

**EXHIBIT CSPA/CBD-105. Mean daily streamflow at USGS Gage at Big Sur, April 1, 1950 to May 8, 2011.**

			Potential Percentage of Inf					
			Unregulated	Proposed	All values	≥ 10%	≥20%	≥30%
			Daily Mean	Maximum				
			(cfs)	Diversion				
USGS	11143000	4/1/1950	76	5.8	8%			
USGS	11143000	4/2/1950	73 A	5.8	8%			
USGS	11143000	4/3/1950	70 A	5.8	8%			
USGS	11143000	4/4/1950	66 A	5.8	9%			
USGS	11143000	4/5/1950	64 A	5.8	9%			
USGS	11143000	4/6/1950	64 A	5.8	9%			
USGS	11143000	4/7/1950	106 A	5.8	6%			
USGS	11143000	4/8/1950	115 A	5.8	5%			
USGS	11143000	4/9/1950	110 A	5.8	5%			
USGS	11143000	4/10/1950	102 A	5.8	6%			
USGS	11143000	4/11/1950	94 A	5.8	6%			
USGS	11143000	4/12/1950	90 A	5.8	6%			
USGS	11143000	4/13/1950	88 A	5.8	7%			
USGS	11143000	4/14/1950	84 A	5.8	7%			
USGS	11143000	4/15/1950	82 A	5.8	7%			
USGS	11143000	4/16/1950	78 A	5.8	7%			
USGS	11143000	4/17/1950	76 A	5.8	8%			
USGS	11143000	4/18/1950	73 A	5.8	8%			
USGS	11143000	4/19/1950	70 A	5.8	8%			
USGS	11143000	4/20/1950	69 A	5.8	8%			
USGS	11143000	4/21/1950	69 A	5.8	8%			
USGS	11143000	4/22/1950	67 A	5.8	9%			
USGS	11143000	4/23/1950	66 A	5.8	9%			
USGS	11143000	4/24/1950	63 A	5.8	9%			
USGS	11143000	4/25/1950	61 A	5.8	10%			
USGS	11143000	4/26/1950	59 A	5.8	10%			
USGS	11143000	4/27/1950	57 A	5.8	10%	10%		
USGS	11143000	4/28/1950	55 A	5.8	11%	11%		
USGS	11143000	4/29/1950	53 A	5.8	11%	11%		
USGS	11143000	4/30/1950	51 A	5.8	11%	11%		
USGS	11143000	5/1/1950	49 A	5.8	12%	12%		
USGS	11143000	5/2/1950	55 A	5.8	11%	11%		
USGS	11143000	5/3/1950	56 A	5.8	10%	10%		
USGS	11143000	5/4/1950	50 A	5.8	12%	12%		
USGS	11143000	5/5/1950	49 A	5.8	12%	12%		
USGS	11143000	5/6/1950	46 A	5.8	13%	13%		
USGS	11143000	5/7/1950	45 A	5.8	13%	13%		
USGS	11143000	5/8/1950	44 A	5.8	13%	13%		
USGS	11143000	5/9/1950	41 A	5.8	14%	14%		
USGS	11143000	5/10/1950	40 A	5.8	15%	15%		
USGS	11143000	5/11/1950	39 A	5.8	15%	15%		

USGS	11143000	5/12/1950	38 A	5.8	15%	15%		
USGS	11143000	5/13/1950	36 A	5.8	16%	16%		
USGS	11143000	5/14/1950	36 A	5.8	16%	16%		
USGS	11143000	5/15/1950	35 A	5.8	17%	17%		
USGS	11143000	5/16/1950	35 A	5.8	17%	17%		
USGS	11143000	5/17/1950	35 A	5.8	17%	17%		
USGS	11143000	5/18/1950	35 A	5.8	17%	17%		
USGS	11143000	5/19/1950	34 A	5.8	17%	17%		
USGS	11143000	5/20/1950	34 A	5.8	17%	17%		
USGS	11143000	5/21/1950	31 A	5.8	19%	19%		
USGS	11143000	5/22/1950	31 A	5.8	19%	19%		
USGS	11143000	5/23/1950	31 A	5.8	19%	19%		
USGS	11143000	5/24/1950	31 A	5.8	19%	19%		
USGS	11143000	5/25/1950	31 A	5.8	19%	19%		
USGS	11143000	5/26/1950	31 A	5.8	19%	19%		
USGS	11143000	5/27/1950	30 A	5.8	19%	19%		
USGS	11143000	5/28/1950	29 A	5.8	20%	20%	20%	
USGS	11143000	5/29/1950	28 A	5.8	21%	21%	21%	
USGS	11143000	5/30/1950	26 A	5.8	22%	22%	22%	
USGS	11143000	5/31/1950	26 A	5.8	22%	22%	22%	
USGS	11143000	6/1/1950	26 A	5.8	22%	22%	22%	
USGS	11143000	6/2/1950	26 A	5.8	22%	22%	22%	
USGS	11143000	6/3/1950	26 A	5.8	22%	22%	22%	
USGS	11143000	6/4/1950	26 A	5.8	22%	22%	22%	
USGS	11143000	6/5/1950	25 A	5.8	23%	23%	23%	
USGS	11143000	6/6/1950	25 A	5.8	23%	23%	23%	
USGS	11143000	6/7/1950	25 A	5.8	23%	23%	23%	
USGS	11143000	6/8/1950	25 A	5.8	23%	23%	23%	
USGS	11143000	6/9/1950	25 A	5.8	23%	23%	23%	
USGS	11143000	6/10/1950	25 A	5.8	23%	23%	23%	
USGS	11143000	6/11/1950	25 A	5.8	23%	23%	23%	
USGS	11143000	6/12/1950	24 A	5.8	24%	24%	24%	
USGS	11143000	6/13/1950	24 A	5.8	24%	24%	24%	
USGS	11143000	6/14/1950	24 A	5.8	24%	24%	24%	
USGS	11143000	6/15/1950	22 A	5.8	27%	27%	27%	
USGS	11143000	6/16/1950	22 A	5.8	27%	27%	27%	
USGS	11143000	6/17/1950	21 A	5.8	28%	28%	28%	
USGS	11143000	6/18/1950	21 A	5.8	28%	28%	28%	
USGS	11143000	6/19/1950	21 A	5.8	28%	28%	28%	
USGS	11143000	6/20/1950	20 A	5.8	29%	29%	29%	
USGS	11143000	6/21/1950	20 A	5.8	29%	29%	29%	
USGS	11143000	6/22/1950	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/23/1950	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/24/1950	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/25/1950	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/26/1950	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/27/1950	18 A	5.8	32%	32%	32%	32%

USGS	11143000	6/28/1950	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/29/1950	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/30/1950	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/1/1950	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/2/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/3/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/4/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/5/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/6/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/7/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/8/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/9/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/10/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/11/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/12/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/13/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/14/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/15/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/16/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/17/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/18/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/19/1950	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/20/1950	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/21/1950	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/22/1950	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/23/1950	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/24/1950	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/25/1950	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/26/1950	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/27/1950	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/28/1950	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/29/1950	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/30/1950	9 A	5.8	65%	65%	65%	65%
USGS	11143000	7/31/1950	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/1/1950	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/2/1950	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/3/1950	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/4/1950	8 A	5.8	73%	73%	73%	73%
USGS	11143000	8/5/1950	8 A	5.8	73%	73%	73%	73%
USGS	11143000	8/6/1950	8 A	5.8	73%	73%	73%	73%
USGS	11143000	8/7/1950	8 A	5.8	73%	73%	73%	73%
USGS	11143000	8/8/1950	7 A	5.8	83%	83%	83%	83%
USGS	11143000	8/9/1950	7 A	5.8	83%	83%	83%	83%
USGS	11143000	8/10/1950	7 A	5.8	83%	83%	83%	83%
USGS	11143000	8/11/1950	7 A	5.8	83%	83%	83%	83%
USGS	11143000	8/12/1950	7 A	5.8	83%	83%	83%	83%
USGS	11143000	8/13/1950	6.5 A	5.8	90%	90%	90%	90%

USGS	11143000	8/14/1950	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	8/15/1950	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	8/16/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/17/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/18/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/19/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/20/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/21/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/22/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/23/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/24/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/25/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/26/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/27/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/28/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/29/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/30/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/31/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/1/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/2/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/3/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/4/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/5/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/6/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/7/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/8/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/9/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/10/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/11/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/12/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/13/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/14/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/15/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/16/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/17/1950	7 A	5.8	83%	83%	83%	83%
USGS	11143000	9/18/1950	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/19/1950	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/20/1950	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/21/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/22/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/23/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/24/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/25/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/26/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/27/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/28/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	9/29/1950	5.5 A	5.8	106%	106%	106%	106%

USGS	11143000	9/30/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/1/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/2/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/3/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/4/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/5/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/6/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/7/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/8/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/9/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/10/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/11/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	10/12/1950	5 A	5.8	117%	117%	117%	117%
USGS	11143000	10/13/1950	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/14/1950	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/15/1950	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/16/1950	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/17/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/18/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/19/1950	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/20/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	10/21/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	10/22/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	10/23/1950	6 A	5.8	97%	97%	97%	97%
USGS	11143000	10/24/1950	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/25/1950	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/26/1950	34 A	5.8	17%	17%		
USGS	11143000	10/27/1950	136 A	5.8	4%			
USGS	11143000	10/28/1950	43 A	5.8	14%	14%		
USGS	11143000	10/29/1950	27 A	5.8	22%	22%	22%	
USGS	11143000	10/30/1950	71 A	5.8	8%			
USGS	11143000	10/31/1950	46 A	5.8	13%	13%		
USGS	11143000	11/1/1950	35 A	5.8	17%	17%		
USGS	11143000	11/2/1950	30 A	5.8	19%	19%		
USGS	11143000	11/3/1950	27 A	5.8	22%	22%	22%	
USGS	11143000	11/4/1950	20 A	5.8	29%	29%	29%	
USGS	11143000	11/5/1950	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/6/1950	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/7/1950	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/8/1950	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/9/1950	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/10/1950	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/11/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/12/1950	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/13/1950	24 A	5.8	24%	24%	24%	
USGS	11143000	11/14/1950	21 A	5.8	28%	28%	28%	
USGS	11143000	11/15/1950	21 A	5.8	28%	28%	28%	

USGS	11143000	11/16/1950	28 A	5.8	21%	21%	21%
USGS	11143000	11/17/1950	202 A	5.8	3%		
USGS	11143000	11/18/1950	1310 A	5.8	0%		
USGS	11143000	11/19/1950	2540 A	5.8	0%		
USGS	11143000	11/20/1950	1570 A	5.8	0%		
USGS	11143000	11/21/1950	872 A	5.8	1%		
USGS	11143000	11/22/1950	488 A	5.8	1%		
USGS	11143000	11/23/1950	378 A	5.8	2%		
USGS	11143000	11/24/1950	318 A	5.8	2%		
USGS	11143000	11/25/1950	238 A	5.8	2%		
USGS	11143000	11/26/1950	210 A	5.8	3%		
USGS	11143000	11/27/1950	165 A	5.8	4%		
USGS	11143000	11/28/1950	156 A	5.8	4%		
USGS	11143000	11/29/1950	148 A	5.8	4%		
USGS	11143000	11/30/1950	136 A	5.8	4%		
USGS	11143000	12/1/1950	136 A	5.8	4%		
USGS	11143000	12/2/1950	129 A	5.8	5%		
USGS	11143000	12/3/1950	163 A	5.8	4%		
USGS	11143000	12/4/1950	818 A	5.8	1%		
USGS	11143000	12/5/1950	480 A	5.8	1%		
USGS	11143000	12/6/1950	330 A	5.8	2%		
USGS	11143000	12/7/1950	394 A	5.8	1%		
USGS	11143000	12/8/1950	812 A	5.8	1%		
USGS	11143000	12/9/1950	565 A	5.8	1%		
USGS	11143000	12/10/1950	425 A	5.8	1%		
USGS	11143000	12/11/1950	330 A	5.8	2%		
USGS	11143000	12/12/1950	300 A	5.8	2%		
USGS	11143000	12/13/1950	288 A	5.8	2%		
USGS	11143000	12/14/1950	432 A	5.8	1%		
USGS	11143000	12/15/1950	290 A	5.8	2%		
USGS	11143000	12/16/1950	262 A	5.8	2%		
USGS	11143000	12/17/1950	245 A	5.8	2%		
USGS	11143000	12/18/1950	212 A	5.8	3%		
USGS	11143000	12/19/1950	189 A	5.8	3%		
USGS	11143000	12/20/1950	178 A	5.8	3%		
USGS	11143000	12/21/1950	176 A	5.8	3%		
USGS	11143000	12/22/1950	171 A	5.8	3%		
USGS	11143000	12/23/1950	148 A	5.8	4%		
USGS	11143000	12/24/1950	136 A	5.8	4%		
USGS	11143000	12/25/1950	132 A	5.8	4%		
USGS	11143000	12/26/1950	140 A	5.8	4%		
USGS	11143000	12/27/1950	134 A	5.8	4%		
USGS	11143000	12/28/1950	127 A	5.8	5%		
USGS	11143000	12/29/1950	131 A	5.8	4%		
USGS	11143000	12/30/1950	136 A	5.8	4%		
USGS	11143000	12/31/1950	129 A	5.8	5%		
USGS	11143000	1/1/1951	118 A	5.8	5%		

USGS	11143000	1/2/1951	109 A	5.8	5%
USGS	11143000	1/3/1951	109 A	5.8	5%
USGS	11143000	1/4/1951	95 A	5.8	6%
USGS	11143000	1/5/1951	100 A	5.8	6%
USGS	11143000	1/6/1951	97 A	5.8	6%
USGS	11143000	1/7/1951	90 A	5.8	6%
USGS	11143000	1/8/1951	89 A	5.8	7%
USGS	11143000	1/9/1951	89 A	5.8	7%
USGS	11143000	1/10/1951	109 A	5.8	5%
USGS	11143000	1/11/1951	205 A	5.8	3%
USGS	11143000	1/12/1951	136 A	5.8	4%
USGS	11143000	1/13/1951	144 A	5.8	4%
USGS	11143000	1/14/1951	127 A	5.8	5%
USGS	11143000	1/15/1951	111 A	5.8	5%
USGS	11143000	1/16/1951	127 A	5.8	5%
USGS	11143000	1/17/1951	165 A	5.8	4%
USGS	11143000	1/18/1951	255 A	5.8	2%
USGS	11143000	1/19/1951	372 A	5.8	2%
USGS	11143000	1/20/1951	285 A	5.8	2%
USGS	11143000	1/21/1951	230 A	5.8	3%
USGS	11143000	1/22/1951	200 A	5.8	3%
USGS	11143000	1/23/1951	187 A	5.8	3%
USGS	11143000	1/24/1951	174 A	5.8	3%
USGS	11143000	1/25/1951	167 A	5.8	3%
USGS	11143000	1/26/1951	146 A	5.8	4%
USGS	11143000	1/27/1951	138 A	5.8	4%
USGS	11143000	1/28/1951	136 A	5.8	4%
USGS	11143000	1/29/1951	146 A	5.8	4%
USGS	11143000	1/30/1951	146 A	5.8	4%
USGS	11143000	1/31/1951	146 A	5.8	4%
USGS	11143000	2/1/1951	138 A	5.8	4%
USGS	11143000	2/2/1951	138 A	5.8	4%
USGS	11143000	2/3/1951	138 A	5.8	4%
USGS	11143000	2/4/1951	111 A	5.8	5%
USGS	11143000	2/5/1951	118 A	5.8	5%
USGS	11143000	2/6/1951	131 A	5.8	4%
USGS	11143000	2/7/1951	113 A	5.8	5%
USGS	11143000	2/8/1951	109 A	5.8	5%
USGS	11143000	2/9/1951	107 A	5.8	5%
USGS	11143000	2/10/1951	92 A	5.8	6%
USGS	11143000	2/11/1951	90 A	5.8	6%
USGS	11143000	2/12/1951	100 A	5.8	6%
USGS	11143000	2/13/1951	90 A	5.8	6%
USGS	11143000	2/14/1951	89 A	5.8	7%
USGS	11143000	2/15/1951	89 A	5.8	7%
USGS	11143000	2/16/1951	89 A	5.8	7%
USGS	11143000	2/17/1951	87 A	5.8	7%

USGS	11143000	2/18/1951	87 A	5.8	7%
USGS	11143000	2/19/1951	84 A	5.8	7%
USGS	11143000	2/20/1951	84 A	5.8	7%
USGS	11143000	2/21/1951	81 A	5.8	7%
USGS	11143000	2/22/1951	81 A	5.8	7%
USGS	11143000	2/23/1951	90 A	5.8	6%
USGS	11143000	2/24/1951	89 A	5.8	7%
USGS	11143000	2/25/1951	84 A	5.8	7%
USGS	11143000	2/26/1951	79 A	5.8	7%
USGS	11143000	2/27/1951	92 A	5.8	6%
USGS	11143000	2/28/1951	84 A	5.8	7%
USGS	11143000	3/1/1951	92 A	5.8	6%
USGS	11143000	3/2/1951	102 A	5.8	6%
USGS	11143000	3/3/1951	105 A	5.8	6%
USGS	11143000	3/4/1951	82 A	5.8	7%
USGS	11143000	3/5/1951	156 A	5.8	4%
USGS	11143000	3/6/1951	146 A	5.8	4%
USGS	11143000	3/7/1951	169 A	5.8	3%
USGS	11143000	3/8/1951	167 A	5.8	3%
USGS	11143000	3/9/1951	154 A	5.8	4%
USGS	11143000	3/10/1951	150 A	5.8	4%
USGS	11143000	3/11/1951	136 A	5.8	4%
USGS	11143000	3/12/1951	131 A	5.8	4%
USGS	11143000	3/13/1951	127 A	5.8	5%
USGS	11143000	3/14/1951	122 A	5.8	5%
USGS	11143000	3/15/1951	122 A	5.8	5%
USGS	11143000	3/16/1951	120 A	5.8	5%
USGS	11143000	3/17/1951	109 A	5.8	5%
USGS	11143000	3/18/1951	104 A	5.8	6%
USGS	11143000	3/19/1951	98 A	5.8	6%
USGS	11143000	3/20/1951	92 A	5.8	6%
USGS	11143000	3/21/1951	84 A	5.8	7%
USGS	11143000	3/22/1951	82 A	5.8	7%
USGS	11143000	3/23/1951	82 A	5.8	7%
USGS	11143000	3/24/1951	81 A	5.8	7%
USGS	11143000	3/25/1951	81 A	5.8	7%
USGS	11143000	3/26/1951	81 A	5.8	7%
USGS	11143000	3/27/1951	81 A	5.8	7%
USGS	11143000	3/28/1951	78 A	5.8	7%
USGS	11143000	3/29/1951	76 A	5.8	8%
USGS	11143000	3/30/1951	73 A	5.8	8%
USGS	11143000	3/31/1951	70 A	5.8	8%
USGS	11143000	4/1/1951	68 A	5.8	9%
USGS	11143000	4/2/1951	67 A	5.8	9%
USGS	11143000	4/3/1951	65 A	5.8	9%
USGS	11143000	4/4/1951	65 A	5.8	9%
USGS	11143000	4/5/1951	64 A	5.8	9%



USGS	11143000	4/6/1951	64 A	5.8	9%	
USGS	11143000	4/7/1951	64 A	5.8	9%	
USGS	11143000	4/8/1951	62 A	5.8	9%	
USGS	11143000	4/9/1951	62 A	5.8	9%	
USGS	11143000	4/10/1951	61 A	5.8	10%	
USGS	11143000	4/11/1951	61 A	5.8	10%	
USGS	11143000	4/12/1951	61 A	5.8	10%	
USGS	11143000	4/13/1951	58 A	5.8	10%	10%
USGS	11143000	4/14/1951	58 A	5.8	10%	10%
USGS	11143000	4/15/1951	58 A	5.8	10%	10%
USGS	11143000	4/16/1951	58 A	5.8	10%	10%
USGS	11143000	4/17/1951	57 A	5.8	10%	10%
USGS	11143000	4/18/1951	57 A	5.8	10%	10%
USGS	11143000	4/19/1951	55 A	5.8	11%	11%
USGS	11143000	4/20/1951	55 A	5.8	11%	11%
USGS	11143000	4/21/1951	54 A	5.8	11%	11%
USGS	11143000	4/22/1951	54 A	5.8	11%	11%
USGS	11143000	4/23/1951	54 A	5.8	11%	11%
USGS	11143000	4/24/1951	53 A	5.8	11%	11%
USGS	11143000	4/25/1951	53 A	5.8	11%	11%
USGS	11143000	4/26/1951	53 A	5.8	11%	11%
USGS	11143000	4/27/1951	53 A	5.8	11%	11%
USGS	11143000	4/28/1951	61 A	5.8	10%	
USGS	11143000	4/29/1951	64 A	5.8	9%	
USGS	11143000	4/30/1951	60 A	5.8	10%	
USGS	11143000	5/1/1951	53 A	5.8	11%	11%
USGS	11143000	5/2/1951	53 A	5.8	11%	11%
USGS	11143000	5/3/1951	62 A	5.8	9%	
USGS	11143000	5/4/1951	116 A	5.8	5%	
USGS	11143000	5/5/1951	86 A	5.8	7%	
USGS	11143000	5/6/1951	73 A	5.8	8%	
USGS	11143000	5/7/1951	65 A	5.8	9%	
USGS	11143000	5/8/1951	61 A	5.8	10%	
USGS	11143000	5/9/1951	61 A	5.8	10%	
USGS	11143000	5/10/1951	60 A	5.8	10%	
USGS	11143000	5/11/1951	58 A	5.8	10%	10%
USGS	11143000	5/12/1951	57 A	5.8	10%	10%
USGS	11143000	5/13/1951	55 A	5.8	11%	11%
USGS	11143000	5/14/1951	54 A	5.8	11%	11%
USGS	11143000	5/15/1951	53 A	5.8	11%	11%
USGS	11143000	5/16/1951	53 A	5.8	11%	11%
USGS	11143000	5/17/1951	48 A	5.8	12%	12%
USGS	11143000	5/18/1951	46 A	5.8	13%	13%
USGS	11143000	5/19/1951	46 A	5.8	13%	13%
USGS	11143000	5/20/1951	46 A	5.8	13%	13%
USGS	11143000	5/21/1951	48 A	5.8	12%	12%
USGS	11143000	5/22/1951	44 A	5.8	13%	13%

USGS	11143000	5/23/1951	46 A	5.8	13%	13%	
USGS	11143000	5/24/1951	46 A	5.8	13%	13%	
USGS	11143000	5/25/1951	46 A	5.8	13%	13%	
USGS	11143000	5/26/1951	45 A	5.8	13%	13%	
USGS	11143000	5/27/1951	42 A	5.8	14%	14%	
USGS	11143000	5/28/1951	41 A	5.8	14%	14%	
USGS	11143000	5/29/1951	40 A	5.8	15%	15%	
USGS	11143000	5/30/1951	40 A	5.8	15%	15%	
USGS	11143000	5/31/1951	40 A	5.8	15%	15%	
USGS	11143000	6/1/1951	39 A	5.8	15%	15%	
USGS	11143000	6/2/1951	39 A	5.8	15%	15%	
USGS	11143000	6/3/1951	39 A	5.8	15%	15%	
USGS	11143000	6/4/1951	39 A	5.8	15%	15%	
USGS	11143000	6/5/1951	39 A	5.8	15%	15%	
USGS	11143000	6/6/1951	39 A	5.8	15%	15%	
USGS	11143000	6/7/1951	39 A	5.8	15%	15%	
USGS	11143000	6/8/1951	39 A	5.8	15%	15%	
USGS	11143000	6/9/1951	39 A	5.8	15%	15%	
USGS	11143000	6/10/1951	37 A	5.8	16%	16%	
USGS	11143000	6/11/1951	36 A	5.8	16%	16%	
USGS	11143000	6/12/1951	35 A	5.8	17%	17%	
USGS	11143000	6/13/1951	35 A	5.8	17%	17%	
USGS	11143000	6/14/1951	35 A	5.8	17%	17%	
USGS	11143000	6/15/1951	35 A	5.8	17%	17%	
USGS	11143000	6/16/1951	35 A	5.8	17%	17%	
USGS	11143000	6/17/1951	35 A	5.8	17%	17%	
USGS	11143000	6/18/1951	35 A	5.8	17%	17%	
USGS	11143000	6/19/1951	34 A	5.8	17%	17%	
USGS	11143000	6/20/1951	34 A	5.8	17%	17%	
USGS	11143000	6/21/1951	34 A	5.8	17%	17%	
USGS	11143000	6/22/1951	33 A	5.8	18%	18%	
USGS	11143000	6/23/1951	33 A	5.8	18%	18%	
USGS	11143000	6/24/1951	30 A	5.8	19%	19%	
USGS	11143000	6/25/1951	29 A	5.8	20%	20%	20%
USGS	11143000	6/26/1951	28 A	5.8	21%	21%	21%
USGS	11143000	6/27/1951	28 A	5.8	21%	21%	21%
USGS	11143000	6/28/1951	28 A	5.8	21%	21%	21%
USGS	11143000	6/29/1951	27 A	5.8	22%	22%	22%
USGS	11143000	6/30/1951	25 A	5.8	23%	23%	23%
USGS	11143000	7/1/1951	25 A	5.8	23%	23%	23%
USGS	11143000	7/2/1951	25 A	5.8	23%	23%	23%
USGS	11143000	7/3/1951	25 A	5.8	23%	23%	23%
USGS	11143000	7/4/1951	25 A	5.8	23%	23%	23%
USGS	11143000	7/5/1951	25 A	5.8	23%	23%	23%
USGS	11143000	7/6/1951	25 A	5.8	23%	23%	23%
USGS	11143000	7/7/1951	25 A	5.8	23%	23%	23%
USGS	11143000	7/8/1951	25 A	5.8	23%	23%	23%

USGS	11143000	7/9/1951	25 A	5.8	23%	23%	23%	
USGS	11143000	7/10/1951	25 A	5.8	23%	23%	23%	
USGS	11143000	7/11/1951	24 A	5.8	24%	24%	24%	
USGS	11143000	7/12/1951	24 A	5.8	24%	24%	24%	
USGS	11143000	7/13/1951	24 A	5.8	24%	24%	24%	
USGS	11143000	7/14/1951	24 A	5.8	24%	24%	24%	
USGS	11143000	7/15/1951	21 A	5.8	28%	28%	28%	
USGS	11143000	7/16/1951	21 A	5.8	28%	28%	28%	
USGS	11143000	7/17/1951	21 A	5.8	28%	28%	28%	
USGS	11143000	7/18/1951	21 A	5.8	28%	28%	28%	
USGS	11143000	7/19/1951	21 A	5.8	28%	28%	28%	
USGS	11143000	7/20/1951	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/21/1951	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/22/1951	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/23/1951	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/24/1951	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/25/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/26/1951	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/27/1951	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/28/1951	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/29/1951	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/30/1951	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/31/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/1/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/2/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/3/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/4/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/5/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/6/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/7/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/8/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/9/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/10/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/11/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/12/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/13/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/14/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/15/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/16/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/17/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/18/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/19/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/20/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/21/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/22/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/23/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/24/1951	12 A	5.8	49%	49%	49%	49%



USGS	11143000	10/11/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/12/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/13/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/14/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/15/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/16/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/17/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/18/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/19/1951	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/20/1951	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/21/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/22/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/23/1951	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/24/1951	29 A	5.8	20%	20%	20%	
USGS	11143000	10/25/1951	43 A	5.8	14%	14%		
USGS	11143000	10/26/1951	24 A	5.8	24%	24%	24%	
USGS	11143000	10/27/1951	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/28/1951	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/29/1951	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/30/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/31/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/1/1951	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/2/1951	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/3/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/4/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/5/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/6/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/7/1951	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/8/1951	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/9/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/10/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/11/1951	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/12/1951	22 A	5.8	27%	27%	27%	
USGS	11143000	11/13/1951	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/14/1951	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/15/1951	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/16/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/17/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/18/1951	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/19/1951	108 A	5.8	5%			
USGS	11143000	11/20/1951	153 A	5.8	4%			
USGS	11143000	11/21/1951	92 A	5.8	6%			
USGS	11143000	11/22/1951	61 A	5.8	10%			
USGS	11143000	11/23/1951	45 A	5.8	13%	13%		
USGS	11143000	11/24/1951	37 A	5.8	16%	16%		
USGS	11143000	11/25/1951	33 A	5.8	18%	18%		
USGS	11143000	11/26/1951	30 A	5.8	19%	19%		

USGS	11143000	11/27/1951	29 A	5.8	20%	20%	20%
USGS	11143000	11/28/1951	27 A	5.8	22%	22%	22%
USGS	11143000	11/29/1951	26 A	5.8	22%	22%	22%
USGS	11143000	11/30/1951	26 A	5.8	22%	22%	22%
USGS	11143000	12/1/1951	496 A	5.8	1%		
USGS	11143000	12/2/1951	216 A	5.8	3%		
USGS	11143000	12/3/1951	523 A	5.8	1%		
USGS	11143000	12/4/1951	560 A	5.8	1%		
USGS	11143000	12/5/1951	487 A	5.8	1%		
USGS	11143000	12/6/1951	260 A	5.8	2%		
USGS	11143000	12/7/1951	177 A	5.8	3%		
USGS	11143000	12/8/1951	159 A	5.8	4%		
USGS	11143000	12/9/1951	118 A	5.8	5%		
USGS	11143000	12/10/1951	103 A	5.8	6%		
USGS	11143000	12/11/1951	90 A	5.8	6%		
USGS	11143000	12/12/1951	82 A	5.8	7%		
USGS	11143000	12/13/1951	75 A	5.8	8%		
USGS	11143000	12/14/1951	68 A	5.8	9%		
USGS	11143000	12/15/1951	64 A	5.8	9%		
USGS	11143000	12/16/1951	60 A	5.8	10%		
USGS	11143000	12/17/1951	56 A	5.8	10%	10%	
USGS	11143000	12/18/1951	56 A	5.8	10%	10%	
USGS	11143000	12/19/1951	63 A	5.8	9%		
USGS	11143000	12/20/1951	54 A	5.8	11%	11%	
USGS	11143000	12/21/1951	50 A	5.8	12%	12%	
USGS	11143000	12/22/1951	48 A	5.8	12%	12%	
USGS	11143000	12/23/1951	47 A	5.8	12%	12%	
USGS	11143000	12/24/1951	45 A	5.8	13%	13%	
USGS	11143000	12/25/1951	77 A	5.8	8%		
USGS	11143000	12/26/1951	177 A	5.8	3%		
USGS	11143000	12/27/1951	135 A	5.8	4%		
USGS	11143000	12/28/1951	1470 A	5.8	0%		
USGS	11143000	12/29/1951	1360 A	5.8	0%		
USGS	11143000	12/30/1951	971 A	5.8	1%		
USGS	11143000	12/31/1951	680 A	5.8	1%		
USGS	11143000	1/1/1952	500 A	5.8	1%		
USGS	11143000	1/2/1952	388 A	5.8	2%		
USGS	11143000	1/3/1952	317 A	5.8	2%		
USGS	11143000	1/4/1952	270 A	5.8	2%		
USGS	11143000	1/5/1952	240 A	5.8	2%		
USGS	11143000	1/6/1952	295 A	5.8	2%		
USGS	11143000	1/7/1952	304 A	5.8	2%		
USGS	11143000	1/8/1952	307 A	5.8	2%		
USGS	11143000	1/9/1952	275 A	5.8	2%		
USGS	11143000	1/10/1952	260 A	5.8	2%		
USGS	11143000	1/11/1952	407 A	5.8	1%		
USGS	11143000	1/12/1952	2360 A	5.8	0%		

USGS	11143000	1/13/1952	1280 A	5.8	0%
USGS	11143000	1/14/1952	2690 A	5.8	0%
USGS	11143000	1/15/1952	3060 A	5.8	0%
USGS	11143000	1/16/1952	2180 A	5.8	0%
USGS	11143000	1/17/1952	1620 A	5.8	0%
USGS	11143000	1/18/1952	1240 A	5.8	0%
USGS	11143000	1/19/1952	955 A	5.8	1%
USGS	11143000	1/20/1952	800 A	5.8	1%
USGS	11143000	1/21/1952	668 A	5.8	1%
USGS	11143000	1/22/1952	576 A	5.8	1%
USGS	11143000	1/23/1952	504 A	5.8	1%
USGS	11143000	1/24/1952	1060 A	5.8	1%
USGS	11143000	1/25/1952	2430 A	5.8	0%
USGS	11143000	1/26/1952	1460 A	5.8	0%
USGS	11143000	1/27/1952	1120 A	5.8	1%
USGS	11143000	1/28/1952	930 A	5.8	1%
USGS	11143000	1/29/1952	790 A	5.8	1%
USGS	11143000	1/30/1952	690 A	5.8	1%
USGS	11143000	1/31/1952	596 A	5.8	1%
USGS	11143000	2/1/1952	584 A	5.8	1%
USGS	11143000	2/2/1952	544 A	5.8	1%
USGS	11143000	2/3/1952	473 A	5.8	1%
USGS	11143000	2/4/1952	431 A	5.8	1%
USGS	11143000	2/5/1952	396 A	5.8	1%
USGS	11143000	2/6/1952	369 A	5.8	2%
USGS	11143000	2/7/1952	345 A	5.8	2%
USGS	11143000	2/8/1952	324 A	5.8	2%
USGS	11143000	2/9/1952	300 A	5.8	2%
USGS	11143000	2/10/1952	285 A	5.8	2%
USGS	11143000	2/11/1952	300 A	5.8	2%
USGS	11143000	2/12/1952	272 A	5.8	2%
USGS	11143000	2/13/1952	255 A	5.8	2%
USGS	11143000	2/14/1952	242 A	5.8	2%
USGS	11143000	2/15/1952	235 A	5.8	2%
USGS	11143000	2/16/1952	230 A	5.8	3%
USGS	11143000	2/17/1952	225 A	5.8	3%
USGS	11143000	2/18/1952	220 A	5.8	3%
USGS	11143000	2/19/1952	210 A	5.8	3%
USGS	11143000	2/20/1952	238 A	5.8	2%
USGS	11143000	2/21/1952	245 A	5.8	2%
USGS	11143000	2/22/1952	230 A	5.8	3%
USGS	11143000	2/23/1952	238 A	5.8	2%
USGS	11143000	2/24/1952	222 A	5.8	3%
USGS	11143000	2/25/1952	212 A	5.8	3%
USGS	11143000	2/26/1952	208 A	5.8	3%
USGS	11143000	2/27/1952	198 A	5.8	3%
USGS	11143000	2/28/1952	192 A	5.8	3%

USGS	11143000	2/29/1952	187 A	5.8	3%
USGS	11143000	3/1/1952	187 A	5.8	3%
USGS	11143000	3/2/1952	183 A	5.8	3%
USGS	11143000	3/3/1952	179 A	5.8	3%
USGS	11143000	3/4/1952	179 A	5.8	3%
USGS	11143000	3/5/1952	171 A	5.8	3%
USGS	11143000	3/6/1952	252 A	5.8	2%
USGS	11143000	3/7/1952	312 A	5.8	2%
USGS	11143000	3/8/1952	285 A	5.8	2%
USGS	11143000	3/9/1952	275 A	5.8	2%
USGS	11143000	3/10/1952	278 A	5.8	2%
USGS	11143000	3/11/1952	270 A	5.8	2%
USGS	11143000	3/12/1952	306 A	5.8	2%
USGS	11143000	3/13/1952	300 A	5.8	2%
USGS	11143000	3/14/1952	658 A	5.8	1%
USGS	11143000	3/15/1952	1400 A	5.8	0%
USGS	11143000	3/16/1952	980 A	5.8	1%
USGS	11143000	3/17/1952	762 A	5.8	1%
USGS	11143000	3/18/1952	790 A	5.8	1%
USGS	11143000	3/19/1952	815 A	5.8	1%
USGS	11143000	3/20/1952	712 A	5.8	1%
USGS	11143000	3/21/1952	627 A	5.8	1%
USGS	11143000	3/22/1952	560 A	5.8	1%
USGS	11143000	3/23/1952	508 A	5.8	1%
USGS	11143000	3/24/1952	466 A	5.8	1%
USGS	11143000	3/25/1952	438 A	5.8	1%
USGS	11143000	3/26/1952	410 A	5.8	1%
USGS	11143000	3/27/1952	382 A	5.8	2%
USGS	11143000	3/28/1952	357 A	5.8	2%
USGS	11143000	3/29/1952	333 A	5.8	2%
USGS	11143000	3/30/1952	312 A	5.8	2%
USGS	11143000	3/31/1952	294 A	5.8	2%
USGS	11143000	4/1/1952	275 A	5.8	2%
USGS	11143000	4/2/1952	260 A	5.8	2%
USGS	11143000	4/3/1952	248 A	5.8	2%
USGS	11143000	4/4/1952	238 A	5.8	2%
USGS	11143000	4/5/1952	228 A	5.8	3%
USGS	11143000	4/6/1952	220 A	5.8	3%
USGS	11143000	4/7/1952	250 A	5.8	2%
USGS	11143000	4/8/1952	215 A	5.8	3%
USGS	11143000	4/9/1952	203 A	5.8	3%
USGS	11143000	4/10/1952	196 A	5.8	3%
USGS	11143000	4/11/1952	189 A	5.8	3%
USGS	11143000	4/12/1952	181 A	5.8	3%
USGS	11143000	4/13/1952	187 A	5.8	3%
USGS	11143000	4/14/1952	179 A	5.8	3%
USGS	11143000	4/15/1952	169 A	5.8	3%



USGS	11143000	4/16/1952	163 A	5.8	4%
USGS	11143000	4/17/1952	155 A	5.8	4%
USGS	11143000	4/18/1952	149 A	5.8	4%
USGS	11143000	4/19/1952	145 A	5.8	4%
USGS	11143000	4/20/1952	142 A	5.8	4%
USGS	11143000	4/21/1952	138 A	5.8	4%
USGS	11143000	4/22/1952	136 A	5.8	4%
USGS	11143000	4/23/1952	136 A	5.8	4%
USGS	11143000	4/24/1952	134 A	5.8	4%
USGS	11143000	4/25/1952	133 A	5.8	4%
USGS	11143000	4/26/1952	129 A	5.8	5%
USGS	11143000	4/27/1952	124 A	5.8	5%
USGS	11143000	4/28/1952	119 A	5.8	5%
USGS	11143000	4/29/1952	115 A	5.8	5%
USGS	11143000	4/30/1952	113 A	5.8	5%
USGS	11143000	5/1/1952	112 A	5.8	5%
USGS	11143000	5/2/1952	109 A	5.8	5%
USGS	11143000	5/3/1952	106 A	5.8	6%
USGS	11143000	5/4/1952	105 A	5.8	6%
USGS	11143000	5/5/1952	103 A	5.8	6%
USGS	11143000	5/6/1952	100 A	5.8	6%
USGS	11143000	5/7/1952	106 A	5.8	6%
USGS	11143000	5/8/1952	102 A	5.8	6%
USGS	11143000	5/9/1952	98 A	5.8	6%
USGS	11143000	5/10/1952	96 A	5.8	6%
USGS	11143000	5/11/1952	90 A	5.8	6%
USGS	11143000	5/12/1952	90 A	5.8	6%
USGS	11143000	5/13/1952	90 A	5.8	6%
USGS	11143000	5/14/1952	85 A	5.8	7%
USGS	11143000	5/15/1952	85 A	5.8	7%
USGS	11143000	5/16/1952	85 A	5.8	7%
USGS	11143000	5/17/1952	85 A	5.8	7%
USGS	11143000	5/18/1952	80 A	5.8	7%
USGS	11143000	5/19/1952	80 A	5.8	7%
USGS	11143000	5/20/1952	80 A	5.8	7%
USGS	11143000	5/21/1952	80 A	5.8	7%
USGS	11143000	5/22/1952	75 A	5.8	8%
USGS	11143000	5/23/1952	75 A	5.8	8%
USGS	11143000	5/24/1952	75 A	5.8	8%
USGS	11143000	5/25/1952	75 A	5.8	8%
USGS	11143000	5/26/1952	70 A	5.8	8%
USGS	11143000	5/27/1952	70 A	5.8	8%
USGS	11143000	5/28/1952	66 A	5.8	9%
USGS	11143000	5/29/1952	66 A	5.8	9%
USGS	11143000	5/30/1952	66 A	5.8	9%
USGS	11143000	5/31/1952	67 A	5.8	9%
USGS	11143000	6/1/1952	66 A	5.8	9%

USGS	11143000	6/2/1952	66 A	5.8	9%	
USGS	11143000	6/3/1952	65 A	5.8	9%	
USGS	11143000	6/4/1952	64 A	5.8	9%	
USGS	11143000	6/5/1952	62 A	5.8	9%	
USGS	11143000	6/6/1952	62 A	5.8	9%	
USGS	11143000	6/7/1952	65 A	5.8	9%	
USGS	11143000	6/8/1952	64 A	5.8	9%	
USGS	11143000	6/9/1952	60 A	5.8	10%	
USGS	11143000	6/10/1952	60 A	5.8	10%	
USGS	11143000	6/11/1952	59 A	5.8	10%	
USGS	11143000	6/12/1952	57 A	5.8	10%	10%
USGS	11143000	6/13/1952	57 A	5.8	10%	10%
USGS	11143000	6/14/1952	56 A	5.8	10%	10%
USGS	11143000	6/15/1952	56 A	5.8	10%	10%
USGS	11143000	6/16/1952	54 A	5.8	11%	11%
USGS	11143000	6/17/1952	52 A	5.8	11%	11%
USGS	11143000	6/18/1952	51 A	5.8	11%	11%
USGS	11143000	6/19/1952	50 A	5.8	12%	12%
USGS	11143000	6/20/1952	47 A	5.8	12%	12%
USGS	11143000	6/21/1952	47 A	5.8	12%	12%
USGS	11143000	6/22/1952	47 A	5.8	12%	12%
USGS	11143000	6/23/1952	48 A	5.8	12%	12%
USGS	11143000	6/24/1952	48 A	5.8	12%	12%
USGS	11143000	6/25/1952	46 A	5.8	13%	13%
USGS	11143000	6/26/1952	46 A	5.8	13%	13%
USGS	11143000	6/27/1952	46 A	5.8	13%	13%
USGS	11143000	6/28/1952	44 A	5.8	13%	13%
USGS	11143000	6/29/1952	46 A	5.8	13%	13%
USGS	11143000	6/30/1952	42 A	5.8	14%	14%
USGS	11143000	7/1/1952	40 A	5.8	15%	15%
USGS	11143000	7/2/1952	39 A	5.8	15%	15%
USGS	11143000	7/3/1952	38 A	5.8	15%	15%
USGS	11143000	7/4/1952	39 A	5.8	15%	15%
USGS	11143000	7/5/1952	39 A	5.8	15%	15%
USGS	11143000	7/6/1952	39 A	5.8	15%	15%
USGS	11143000	7/7/1952	39 A	5.8	15%	15%
USGS	11143000	7/8/1952	39 A	5.8	15%	15%
USGS	11143000	7/9/1952	38 A	5.8	15%	15%
USGS	11143000	7/10/1952	37 A	5.8	16%	16%
USGS	11143000	7/11/1952	37 A	5.8	16%	16%
USGS	11143000	7/12/1952	37 A	5.8	16%	16%
USGS	11143000	7/13/1952	37 A	5.8	16%	16%
USGS	11143000	7/14/1952	35 A	5.8	17%	17%
USGS	11143000	7/15/1952	35 A	5.8	17%	17%
USGS	11143000	7/16/1952	33 A	5.8	18%	18%
USGS	11143000	7/17/1952	32 A	5.8	18%	18%
USGS	11143000	7/18/1952	32 A	5.8	18%	18%

USGS	11143000	7/19/1952	31 A	5.8	19%	19%	
USGS	11143000	7/20/1952	31 A	5.8	19%	19%	
USGS	11143000	7/21/1952	30 A	5.8	19%	19%	
USGS	11143000	7/22/1952	30 A	5.8	19%	19%	
USGS	11143000	7/23/1952	30 A	5.8	19%	19%	
USGS	11143000	7/24/1952	30 A	5.8	19%	19%	
USGS	11143000	7/25/1952	29 A	5.8	20%	20%	20%
USGS	11143000	7/26/1952	29 A	5.8	20%	20%	20%
USGS	11143000	7/27/1952	28 A	5.8	21%	21%	21%
USGS	11143000	7/28/1952	28 A	5.8	21%	21%	21%
USGS	11143000	7/29/1952	27 A	5.8	22%	22%	22%
USGS	11143000	7/30/1952	28 A	5.8	21%	21%	21%
USGS	11143000	7/31/1952	30 A	5.8	19%	19%	
USGS	11143000	8/1/1952	28 A	5.8	21%	21%	21%
USGS	11143000	8/2/1952	28 A	5.8	21%	21%	21%
USGS	11143000	8/3/1952	29 A	5.8	20%	20%	20%
USGS	11143000	8/4/1952	29 A	5.8	20%	20%	20%
USGS	11143000	8/5/1952	29 A	5.8	20%	20%	20%
USGS	11143000	8/6/1952	28 A	5.8	21%	21%	21%
USGS	11143000	8/7/1952	27 A	5.8	22%	22%	22%
USGS	11143000	8/8/1952	27 A	5.8	22%	22%	22%
USGS	11143000	8/9/1952	27 A	5.8	22%	22%	22%
USGS	11143000	8/10/1952	27 A	5.8	22%	22%	22%
USGS	11143000	8/11/1952	27 A	5.8	22%	22%	22%
USGS	11143000	8/12/1952	28 A	5.8	21%	21%	21%
USGS	11143000	8/13/1952	27 A	5.8	22%	22%	22%
USGS	11143000	8/14/1952	27 A	5.8	22%	22%	22%
USGS	11143000	8/15/1952	27 A	5.8	22%	22%	22%
USGS	11143000	8/16/1952	26 A	5.8	22%	22%	22%
USGS	11143000	8/17/1952	26 A	5.8	22%	22%	22%
USGS	11143000	8/18/1952	26 A	5.8	22%	22%	22%
USGS	11143000	8/19/1952	26 A	5.8	22%	22%	22%
USGS	11143000	8/20/1952	26 A	5.8	22%	22%	22%
USGS	11143000	8/21/1952	26 A	5.8	22%	22%	22%
USGS	11143000	8/22/1952	26 A	5.8	22%	22%	22%
USGS	11143000	8/23/1952	25 A	5.8	23%	23%	23%
USGS	11143000	8/24/1952	24 A	5.8	24%	24%	24%
USGS	11143000	8/25/1952	24 A	5.8	24%	24%	24%
USGS	11143000	8/26/1952	25 A	5.8	23%	23%	23%
USGS	11143000	8/27/1952	25 A	5.8	23%	23%	23%
USGS	11143000	8/28/1952	24 A	5.8	24%	24%	24%
USGS	11143000	8/29/1952	24 A	5.8	24%	24%	24%
USGS	11143000	8/30/1952	24 A	5.8	24%	24%	24%
USGS	11143000	8/31/1952	24 A	5.8	24%	24%	24%
USGS	11143000	9/1/1952	23 A	5.8	25%	25%	25%
USGS	11143000	9/2/1952	23 A	5.8	25%	25%	25%
USGS	11143000	9/3/1952	24 A	5.8	24%	24%	24%

USGS	11143000	9/4/1952	25 A	5.8	23%	23%	23%	
USGS	11143000	9/5/1952	25 A	5.8	23%	23%	23%	
USGS	11143000	9/6/1952	25 A	5.8	23%	23%	23%	
USGS	11143000	9/7/1952	24 A	5.8	24%	24%	24%	
USGS	11143000	9/8/1952	24 A	5.8	24%	24%	24%	
USGS	11143000	9/9/1952	24 A	5.8	24%	24%	24%	
USGS	11143000	9/10/1952	24 A	5.8	24%	24%	24%	
USGS	11143000	9/11/1952	25 A	5.8	23%	23%	23%	
USGS	11143000	9/12/1952	25 A	5.8	23%	23%	23%	
USGS	11143000	9/13/1952	24 A	5.8	24%	24%	24%	
USGS	11143000	9/14/1952	22 A	5.8	27%	27%	27%	
USGS	11143000	9/15/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	9/16/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	9/17/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	9/18/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	9/19/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	9/20/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	9/21/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	9/22/1952	20 A	5.8	29%	29%	29%	
USGS	11143000	9/23/1952	20 A	5.8	29%	29%	29%	
USGS	11143000	9/24/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/25/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/26/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/27/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/28/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/29/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/30/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/1/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/2/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/3/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/4/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/5/1952	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/6/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/7/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/8/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/9/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/10/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/11/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/12/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/13/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/14/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/15/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/16/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/17/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	10/18/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/19/1952	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/20/1952	19 A	5.8	31%	31%	31%	31%

USGS	11143000	10/21/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/22/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/23/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/24/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/25/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/26/1952	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/27/1952	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/28/1952	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/29/1952	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/30/1952	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/31/1952	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/1/1952	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/2/1952	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/3/1952	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/4/1952	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/5/1952	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/6/1952	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/7/1952	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/8/1952	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/9/1952	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/10/1952	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/11/1952	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/12/1952	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/13/1952	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/14/1952	49 A	5.8	12%	12%		
USGS	11143000	11/15/1952	96 A	5.8	6%			
USGS	11143000	11/16/1952	41 A	5.8	14%	14%		
USGS	11143000	11/17/1952	30 A	5.8	19%	19%		
USGS	11143000	11/18/1952	25 A	5.8	23%	23%	23%	
USGS	11143000	11/19/1952	23 A	5.8	25%	25%	25%	
USGS	11143000	11/20/1952	22 A	5.8	27%	27%	27%	
USGS	11143000	11/21/1952	22 A	5.8	27%	27%	27%	
USGS	11143000	11/22/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	11/23/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	11/24/1952	21 A	5.8	28%	28%	28%	
USGS	11143000	11/25/1952	22 A	5.8	27%	27%	27%	
USGS	11143000	11/26/1952	22 A	5.8	27%	27%	27%	
USGS	11143000	11/27/1952	22 A	5.8	27%	27%	27%	
USGS	11143000	11/28/1952	22 A	5.8	27%	27%	27%	
USGS	11143000	11/29/1952	23 A	5.8	25%	25%	25%	
USGS	11143000	11/30/1952	28 A	5.8	21%	21%	21%	
USGS	11143000	12/1/1952	249 A	5.8	2%			
USGS	11143000	12/2/1952	121 A	5.8	5%			
USGS	11143000	12/3/1952	66 A	5.8	9%			
USGS	11143000	12/4/1952	51 A	5.8	11%	11%		
USGS	11143000	12/5/1952	104 A	5.8	6%			
USGS	11143000	12/6/1952	89 A	5.8	7%			

USGS	11143000	12/7/1952	1110 A	5.8	1%	
USGS	11143000	12/8/1952	350 A	5.8	2%	
USGS	11143000	12/9/1952	185 A	5.8	3%	
USGS	11143000	12/10/1952	136 A	5.8	4%	
USGS	11143000	12/11/1952	107 A	5.8	5%	
USGS	11143000	12/12/1952	93 A	5.8	6%	
USGS	11143000	12/13/1952	80 A	5.8	7%	
USGS	11143000	12/14/1952	71 A	5.8	8%	
USGS	11143000	12/15/1952	65 A	5.8	9%	
USGS	11143000	12/16/1952	59 A	5.8	10%	
USGS	11143000	12/17/1952	56 A	5.8	10%	10%
USGS	11143000	12/18/1952	54 A	5.8	11%	11%
USGS	11143000	12/19/1952	118 A	5.8	5%	
USGS	11143000	12/20/1952	180 A	5.8	3%	
USGS	11143000	12/21/1952	124 A	5.8	5%	
USGS	11143000	12/22/1952	109 A	5.8	5%	
USGS	11143000	12/23/1952	96 A	5.8	6%	
USGS	11143000	12/24/1952	89 A	5.8	7%	
USGS	11143000	12/25/1952	82 A	5.8	7%	
USGS	11143000	12/26/1952	76 A	5.8	8%	
USGS	11143000	12/27/1952	141 A	5.8	4%	
USGS	11143000	12/28/1952	183 A	5.8	3%	
USGS	11143000	12/29/1952	140 A	5.8	4%	
USGS	11143000	12/30/1952	372 A	5.8	2%	
USGS	11143000	12/31/1952	342 A	5.8	2%	
USGS	11143000	1/1/1953	252 A	5.8	2%	
USGS	11143000	1/2/1953	201 A	5.8	3%	
USGS	11143000	1/3/1953	165 A	5.8	4%	
USGS	11143000	1/4/1953	140 A	5.8	4%	
USGS	11143000	1/5/1953	123 A	5.8	5%	
USGS	11143000	1/6/1953	173 A	5.8	3%	
USGS	11143000	1/7/1953	427 A	5.8	1%	
USGS	11143000	1/8/1953	1240 A	5.8	0%	
USGS	11143000	1/9/1953	1020 A	5.8	1%	
USGS	11143000	1/10/1953	672 A	5.8	1%	
USGS	11143000	1/11/1953	496 A	5.8	1%	
USGS	11143000	1/12/1953	406 A	5.8	1%	
USGS	11143000	1/13/1953	509 A	5.8	1%	
USGS	11143000	1/14/1953	556 A	5.8	1%	
USGS	11143000	1/15/1953	462 A	5.8	1%	
USGS	11143000	1/16/1953	406 A	5.8	1%	
USGS	11143000	1/17/1953	363 A	5.8	2%	
USGS	11143000	1/18/1953	327 A	5.8	2%	
USGS	11143000	1/19/1953	288 A	5.8	2%	
USGS	11143000	1/20/1953	272 A	5.8	2%	
USGS	11143000	1/21/1953	242 A	5.8	2%	
USGS	11143000	1/22/1953	220 A	5.8	3%	

USGS	11143000	1/23/1953	201 A	5.8	3%	
USGS	11143000	1/24/1953	185 A	5.8	3%	
USGS	11143000	1/25/1953	175 A	5.8	3%	
USGS	11143000	1/26/1953	163 A	5.8	4%	
USGS	11143000	1/27/1953	151 A	5.8	4%	
USGS	11143000	1/28/1953	142 A	5.8	4%	
USGS	11143000	1/29/1953	134 A	5.8	4%	
USGS	11143000	1/30/1953	129 A	5.8	5%	
USGS	11143000	1/31/1953	124 A	5.8	5%	
USGS	11143000	2/1/1953	119 A	5.8	5%	
USGS	11143000	2/2/1953	115 A	5.8	5%	
USGS	11143000	2/3/1953	110 A	5.8	5%	
USGS	11143000	2/4/1953	107 A	5.8	5%	
USGS	11143000	2/5/1953	105 A	5.8	6%	
USGS	11143000	2/6/1953	103 A	5.8	6%	
USGS	11143000	2/7/1953	99 A	5.8	6%	
USGS	11143000	2/8/1953	96 A	5.8	6%	
USGS	11143000	2/9/1953	93 A	5.8	6%	
USGS	11143000	2/10/1953	91 A	5.8	6%	
USGS	11143000	2/11/1953	86 A	5.8	7%	
USGS	11143000	2/12/1953	85 A	5.8	7%	
USGS	11143000	2/13/1953	82 A	5.8	7%	
USGS	11143000	2/14/1953	81 A	5.8	7%	
USGS	11143000	2/15/1953	78 A	5.8	7%	
USGS	11143000	2/16/1953	76 A	5.8	8%	
USGS	11143000	2/17/1953	75 A	5.8	8%	
USGS	11143000	2/18/1953	72 A	5.8	8%	
USGS	11143000	2/19/1953	71 A	5.8	8%	
USGS	11143000	2/20/1953	70 A	5.8	8%	
USGS	11143000	2/21/1953	67 A	5.8	9%	
USGS	11143000	2/22/1953	66 A	5.8	9%	
USGS	11143000	2/23/1953	65 A	5.8	9%	
USGS	11143000	2/24/1953	65 A	5.8	9%	
USGS	11143000	2/25/1953	64 A	5.8	9%	
USGS	11143000	2/26/1953	62 A	5.8	9%	
USGS	11143000	2/27/1953	61 A	5.8	10%	
USGS	11143000	2/28/1953	60 A	5.8	10%	
USGS	11143000	3/1/1953	61 A	5.8	10%	
USGS	11143000	3/2/1953	61 A	5.8	10%	
USGS	11143000	3/3/1953	60 A	5.8	10%	
USGS	11143000	3/4/1953	59 A	5.8	10%	
USGS	11143000	3/5/1953	57 A	5.8	10%	10%
USGS	11143000	3/6/1953	56 A	5.8	10%	10%
USGS	11143000	3/7/1953	55 A	5.8	11%	11%
USGS	11143000	3/8/1953	54 A	5.8	11%	11%
USGS	11143000	3/9/1953	54 A	5.8	11%	11%
USGS	11143000	3/10/1953	76 A	5.8	8%	

USGS	11143000	3/11/1953	64 A	5.8	9%	
USGS	11143000	3/12/1953	64 A	5.8	9%	
USGS	11143000	3/13/1953	62 A	5.8	9%	
USGS	11143000	3/14/1953	58 A	5.8	10%	10%
USGS	11143000	3/15/1953	56 A	5.8	10%	10%
USGS	11143000	3/16/1953	54 A	5.8	11%	11%
USGS	11143000	3/17/1953	53 A	5.8	11%	11%
USGS	11143000	3/18/1953	52 A	5.8	11%	11%
USGS	11143000	3/19/1953	523 A	5.8	1%	
USGS	11143000	3/20/1953	367 A	5.8	2%	
USGS	11143000	3/21/1953	227 A	5.8	3%	
USGS	11143000	3/22/1953	173 A	5.8	3%	
USGS	11143000	3/23/1953	145 A	5.8	4%	
USGS	11143000	3/24/1953	131 A	5.8	4%	
USGS	11143000	3/25/1953	119 A	5.8	5%	
USGS	11143000	3/26/1953	113 A	5.8	5%	
USGS	11143000	3/27/1953	107 A	5.8	5%	
USGS	11143000	3/28/1953	103 A	5.8	6%	
USGS	11143000	3/29/1953	99 A	5.8	6%	
USGS	11143000	3/30/1953	93 A	5.8	6%	
USGS	11143000	3/31/1953	89 A	5.8	7%	
USGS	11143000	4/1/1953	85 A	5.8	7%	
USGS	11143000	4/2/1953	82 A	5.8	7%	
USGS	11143000	4/3/1953	81 A	5.8	7%	
USGS	11143000	4/4/1953	81 A	5.8	7%	
USGS	11143000	4/5/1953	78 A	5.8	7%	
USGS	11143000	4/6/1953	75 A	5.8	8%	
USGS	11143000	4/7/1953	73 A	5.8	8%	
USGS	11143000	4/8/1953	73 A	5.8	8%	
USGS	11143000	4/9/1953	72 A	5.8	8%	
USGS	11143000	4/10/1953	72 A	5.8	8%	
USGS	11143000	4/11/1953	70 A	5.8	8%	
USGS	11143000	4/12/1953	67 A	5.8	9%	
USGS	11143000	4/13/1953	67 A	5.8	9%	
USGS	11143000	4/14/1953	66 A	5.8	9%	
USGS	11143000	4/15/1953	64 A	5.8	9%	
USGS	11143000	4/16/1953	62 A	5.8	9%	
USGS	11143000	4/17/1953	62 A	5.8	9%	
USGS	11143000	4/18/1953	60 A	5.8	10%	
USGS	11143000	4/19/1953	71 A	5.8	8%	
USGS	11143000	4/20/1953	66 A	5.8	9%	
USGS	11143000	4/21/1953	62 A	5.8	9%	
USGS	11143000	4/22/1953	59 A	5.8	10%	
USGS	11143000	4/23/1953	58 A	5.8	10%	10%
USGS	11143000	4/24/1953	56 A	5.8	10%	10%
USGS	11143000	4/25/1953	55 A	5.8	11%	11%
USGS	11143000	4/26/1953	55 A	5.8	11%	11%



USGS	11143000	4/27/1953	443 A	5.8	1%	
USGS	11143000	4/28/1953	246 A	5.8	2%	
USGS	11143000	4/29/1953	179 A	5.8	3%	
USGS	11143000	4/30/1953	157 A	5.8	4%	
USGS	11143000	5/1/1953	138 A	5.8	4%	
USGS	11143000	5/2/1953	124 A	5.8	5%	
USGS	11143000	5/3/1953	116 A	5.8	5%	
USGS	11143000	5/4/1953	110 A	5.8	5%	
USGS	11143000	5/5/1953	103 A	5.8	6%	
USGS	11143000	5/6/1953	99 A	5.8	6%	
USGS	11143000	5/7/1953	99 A	5.8	6%	
USGS	11143000	5/8/1953	95 A	5.8	6%	
USGS	11143000	5/9/1953	92 A	5.8	6%	
USGS	11143000	5/10/1953	88 A	5.8	7%	
USGS	11143000	5/11/1953	86 A	5.8	7%	
USGS	11143000	5/12/1953	82 A	5.8	7%	
USGS	11143000	5/13/1953	80 A	5.8	7%	
USGS	11143000	5/14/1953	78 A	5.8	7%	
USGS	11143000	5/15/1953	78 A	5.8	7%	
USGS	11143000	5/16/1953	78 A	5.8	7%	
USGS	11143000	5/17/1953	76 A	5.8	8%	
USGS	11143000	5/18/1953	72 A	5.8	8%	
USGS	11143000	5/19/1953	72 A	5.8	8%	
USGS	11143000	5/20/1953	70 A	5.8	8%	
USGS	11143000	5/21/1953	68 A	5.8	9%	
USGS	11143000	5/22/1953	66 A	5.8	9%	
USGS	11143000	5/23/1953	67 A	5.8	9%	
USGS	11143000	5/24/1953	66 A	5.8	9%	
USGS	11143000	5/25/1953	65 A	5.8	9%	
USGS	11143000	5/26/1953	64 A	5.8	9%	
USGS	11143000	5/27/1953	61 A	5.8	10%	
USGS	11143000	5/28/1953	62 A	5.8	9%	
USGS	11143000	5/29/1953	61 A	5.8	10%	
USGS	11143000	5/30/1953	59 A	5.8	10%	
USGS	11143000	5/31/1953	58 A	5.8	10%	10%
USGS	11143000	6/1/1953	58 A	5.8	10%	10%
USGS	11143000	6/2/1953	57 A	5.8	10%	10%
USGS	11143000	6/3/1953	56 A	5.8	10%	10%
USGS	11143000	6/4/1953	55 A	5.8	11%	11%
USGS	11143000	6/5/1953	54 A	5.8	11%	11%
USGS	11143000	6/6/1953	54 A	5.8	11%	11%
USGS	11143000	6/7/1953	54 A	5.8	11%	11%
USGS	11143000	6/8/1953	53 A	5.8	11%	11%
USGS	11143000	6/9/1953	52 A	5.8	11%	11%
USGS	11143000	6/10/1953	52 A	5.8	11%	11%
USGS	11143000	6/11/1953	52 A	5.8	11%	11%
USGS	11143000	6/12/1953	52 A	5.8	11%	11%

USGS	11143000	6/13/1953	50 A	5.8	12%	12%	
USGS	11143000	6/14/1953	50 A	5.8	12%	12%	
USGS	11143000	6/15/1953	47 A	5.8	12%	12%	
USGS	11143000	6/16/1953	46 A	5.8	13%	13%	
USGS	11143000	6/17/1953	47 A	5.8	12%	12%	
USGS	11143000	6/18/1953	47 A	5.8	12%	12%	
USGS	11143000	6/19/1953	47 A	5.8	12%	12%	
USGS	11143000	6/20/1953	46 A	5.8	13%	13%	
USGS	11143000	6/21/1953	44 A	5.8	13%	13%	
USGS	11143000	6/22/1953	43 A	5.8	14%	14%	
USGS	11143000	6/23/1953	41 A	5.8	14%	14%	
USGS	11143000	6/24/1953	41 A	5.8	14%	14%	
USGS	11143000	6/25/1953	39 A	5.8	15%	15%	
USGS	11143000	6/26/1953	39 A	5.8	15%	15%	
USGS	11143000	6/27/1953	39 A	5.8	15%	15%	
USGS	11143000	6/28/1953	39 A	5.8	15%	15%	
USGS	11143000	6/29/1953	38 A	5.8	15%	15%	
USGS	11143000	6/30/1953	37 A	5.8	16%	16%	
USGS	11143000	7/1/1953	36 A	5.8	16%	16%	
USGS	11143000	7/2/1953	36 A	5.8	16%	16%	
USGS	11143000	7/3/1953	34 A	5.8	17%	17%	
USGS	11143000	7/4/1953	34 A	5.8	17%	17%	
USGS	11143000	7/5/1953	35 A	5.8	17%	17%	
USGS	11143000	7/6/1953	35 A	5.8	17%	17%	
USGS	11143000	7/7/1953	32 A	5.8	18%	18%	
USGS	11143000	7/8/1953	32 A	5.8	18%	18%	
USGS	11143000	7/9/1953	32 A	5.8	18%	18%	
USGS	11143000	7/10/1953	30 A	5.8	19%	19%	
USGS	11143000	7/11/1953	29 A	5.8	20%	20%	20%
USGS	11143000	7/12/1953	29 A	5.8	20%	20%	20%
USGS	11143000	7/13/1953	28 A	5.8	21%	21%	21%
USGS	11143000	7/14/1953	28 A	5.8	21%	21%	21%
USGS	11143000	7/15/1953	27 A	5.8	22%	22%	22%
USGS	11143000	7/16/1953	27 A	5.8	22%	22%	22%
USGS	11143000	7/17/1953	27 A	5.8	22%	22%	22%
USGS	11143000	7/18/1953	27 A	5.8	22%	22%	22%
USGS	11143000	7/19/1953	27 A	5.8	22%	22%	22%
USGS	11143000	7/20/1953	25 A	5.8	23%	23%	23%
USGS	11143000	7/21/1953	25 A	5.8	23%	23%	23%
USGS	11143000	7/22/1953	24 A	5.8	24%	24%	24%
USGS	11143000	7/23/1953	24 A	5.8	24%	24%	24%
USGS	11143000	7/24/1953	24 A	5.8	24%	24%	24%
USGS	11143000	7/25/1953	24 A	5.8	24%	24%	24%
USGS	11143000	7/26/1953	24 A	5.8	24%	24%	24%
USGS	11143000	7/27/1953	23 A	5.8	25%	25%	25%
USGS	11143000	7/28/1953	23 A	5.8	25%	25%	25%
USGS	11143000	7/29/1953	22 A	5.8	27%	27%	27%

USGS	11143000	7/30/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	7/31/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	8/1/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	8/2/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	8/3/1953	24 A	5.8	24%	24%	24%	
USGS	11143000	8/4/1953	24 A	5.8	24%	24%	24%	
USGS	11143000	8/5/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	8/6/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/7/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/8/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/9/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/10/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/11/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/12/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/13/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/14/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/15/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/16/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/17/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/18/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/19/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/20/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	8/21/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/22/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/23/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/24/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/25/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	8/26/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/27/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/28/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	8/29/1953	24 A	5.8	24%	24%	24%	
USGS	11143000	8/30/1953	25 A	5.8	23%	23%	23%	
USGS	11143000	8/31/1953	26 A	5.8	22%	22%	22%	
USGS	11143000	9/1/1953	24 A	5.8	24%	24%	24%	
USGS	11143000	9/2/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	9/3/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	9/4/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	9/5/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	9/6/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	9/7/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/8/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	9/9/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/10/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	9/11/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/12/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/13/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/14/1953	17 A	5.8	34%	34%	34%	34%

USGS	11143000	9/15/1953	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/16/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/17/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/18/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/19/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/20/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/21/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/22/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/23/1953	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/24/1953	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/25/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/26/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/27/1953	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/28/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/29/1953	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/30/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/1/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/2/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/3/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/4/1953	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/5/1953	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/6/1953	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/7/1953	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/8/1953	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/9/1953	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/10/1953	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/11/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/12/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/13/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/14/1953	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/15/1953	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/16/1953	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/17/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/18/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/19/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/20/1953	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/21/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/22/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/23/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/24/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/25/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/26/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/27/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/28/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/29/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/30/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/31/1953	14 A	5.8	42%	42%	42%	42%

USGS	11143000	11/1/1953	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/2/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/3/1953	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/4/1953	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/5/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/6/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	11/7/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	11/8/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/9/1953	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/10/1953	35 A	5.8	17%	17%		
USGS	11143000	11/11/1953	31 A	5.8	19%	19%		
USGS	11143000	11/12/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	11/13/1953	26 A	5.8	22%	22%	22%	
USGS	11143000	11/14/1953	111 A	5.8	5%			
USGS	11143000	11/15/1953	50 A	5.8	12%	12%		
USGS	11143000	11/16/1953	32 A	5.8	18%	18%		
USGS	11143000	11/17/1953	29 A	5.8	20%	20%	20%	
USGS	11143000	11/18/1953	26 A	5.8	22%	22%	22%	
USGS	11143000	11/19/1953	26 A	5.8	22%	22%	22%	
USGS	11143000	11/20/1953	29 A	5.8	20%	20%	20%	
USGS	11143000	11/21/1953	25 A	5.8	23%	23%	23%	
USGS	11143000	11/22/1953	24 A	5.8	24%	24%	24%	
USGS	11143000	11/23/1953	24 A	5.8	24%	24%	24%	
USGS	11143000	11/24/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	11/25/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	11/26/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	11/27/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	11/28/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	11/29/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	11/30/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/1/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/2/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/3/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	12/4/1953	42 A	5.8	14%	14%		
USGS	11143000	12/5/1953	26 A	5.8	22%	22%	22%	
USGS	11143000	12/6/1953	24 A	5.8	24%	24%	24%	
USGS	11143000	12/7/1953	24 A	5.8	24%	24%	24%	
USGS	11143000	12/8/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	12/9/1953	23 A	5.8	25%	25%	25%	
USGS	11143000	12/10/1953	22 A	5.8	27%	27%	27%	
USGS	11143000	12/11/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/12/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/13/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/14/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/15/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/16/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	12/17/1953	21 A	5.8	28%	28%	28%	

USGS	11143000	12/18/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/19/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/20/1953	21 A	5.8	28%	28%	28%	
USGS	11143000	12/21/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	12/22/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	12/23/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/24/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	12/25/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	12/26/1953	20 A	5.8	29%	29%	29%	
USGS	11143000	12/27/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/28/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/29/1953	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/30/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/31/1953	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/1/1954	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/2/1954	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/3/1954	21 A	5.8	28%	28%	28%	
USGS	11143000	1/4/1954	21 A	5.8	28%	28%	28%	
USGS	11143000	1/5/1954	20 A	5.8	29%	29%	29%	
USGS	11143000	1/6/1954	20 A	5.8	29%	29%	29%	
USGS	11143000	1/7/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	1/8/1954	21 A	5.8	28%	28%	28%	
USGS	11143000	1/9/1954	20 A	5.8	29%	29%	29%	
USGS	11143000	1/10/1954	20 A	5.8	29%	29%	29%	
USGS	11143000	1/11/1954	29 A	5.8	20%	20%	20%	
USGS	11143000	1/12/1954	31 A	5.8	19%	19%		
USGS	11143000	1/13/1954	26 A	5.8	22%	22%	22%	
USGS	11143000	1/14/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	1/15/1954	23 A	5.8	25%	25%	25%	
USGS	11143000	1/16/1954	28 A	5.8	21%	21%	21%	
USGS	11143000	1/17/1954	323 A	5.8	2%			
USGS	11143000	1/18/1954	91 A	5.8	6%			
USGS	11143000	1/19/1954	71 A	5.8	8%			
USGS	11143000	1/20/1954	61 A	5.8	10%			
USGS	11143000	1/21/1954	49 A	5.8	12%	12%		
USGS	11143000	1/22/1954	45 A	5.8	13%	13%		
USGS	11143000	1/23/1954	84 A	5.8	7%			
USGS	11143000	1/24/1954	205 A	5.8	3%			
USGS	11143000	1/25/1954	205 A	5.8	3%			
USGS	11143000	1/26/1954	118 A	5.8	5%			
USGS	11143000	1/27/1954	91 A	5.8	6%			
USGS	11143000	1/28/1954	76 A	5.8	8%			
USGS	11143000	1/29/1954	66 A	5.8	9%			
USGS	11143000	1/30/1954	58 A	5.8	10%	10%		
USGS	11143000	1/31/1954	51 A	5.8	11%	11%		
USGS	11143000	2/1/1954	47 A	5.8	12%	12%		
USGS	11143000	2/2/1954	44 A	5.8	13%	13%		

USGS	11143000	2/3/1954	41 A	5.8	14%	14%
USGS	11143000	2/4/1954	38 A	5.8	15%	15%
USGS	11143000	2/5/1954	37 A	5.8	16%	16%
USGS	11143000	2/6/1954	35 A	5.8	17%	17%
USGS	11143000	2/7/1954	33 A	5.8	18%	18%
USGS	11143000	2/8/1954	32 A	5.8	18%	18%
USGS	11143000	2/9/1954	31 A	5.8	19%	19%
USGS	11143000	2/10/1954	30 A	5.8	19%	19%
USGS	11143000	2/11/1954	30 A	5.8	19%	19%
USGS	11143000	2/12/1954	34 A	5.8	17%	17%
USGS	11143000	2/13/1954	502 A	5.8	1%	
USGS	11143000	2/14/1954	494 A	5.8	1%	
USGS	11143000	2/15/1954	242 A	5.8	2%	
USGS	11143000	2/16/1954	179 A	5.8	3%	
USGS	11143000	2/17/1954	452 A	5.8	1%	
USGS	11143000	2/18/1954	420 A	5.8	1%	
USGS	11143000	2/19/1954	258 A	5.8	2%	
USGS	11143000	2/20/1954	187 A	5.8	3%	
USGS	11143000	2/21/1954	147 A	5.8	4%	
USGS	11143000	2/22/1954	124 A	5.8	5%	
USGS	11143000	2/23/1954	105 A	5.8	6%	
USGS	11143000	2/24/1954	95 A	5.8	6%	
USGS	11143000	2/25/1954	86 A	5.8	7%	
USGS	11143000	2/26/1954	77 A	5.8	8%	
USGS	11143000	2/27/1954	71 A	5.8	8%	
USGS	11143000	2/28/1954	66 A	5.8	9%	
USGS	11143000	3/1/1954	62 A	5.8	9%	
USGS	11143000	3/2/1954	60 A	5.8	10%	
USGS	11143000	3/3/1954	57 A	5.8	10%	10%
USGS	11143000	3/4/1954	53 A	5.8	11%	11%
USGS	11143000	3/5/1954	51 A	5.8	11%	11%
USGS	11143000	3/6/1954	49 A	5.8	12%	12%
USGS	11143000	3/7/1954	47 A	5.8	12%	12%
USGS	11143000	3/8/1954	47 A	5.8	12%	12%
USGS	11143000	3/9/1954	89 A	5.8	7%	
USGS	11143000	3/10/1954	125 A	5.8	5%	
USGS	11143000	3/11/1954	96 A	5.8	6%	
USGS	11143000	3/12/1954	83 A	5.8	7%	
USGS	11143000	3/13/1954	74 A	5.8	8%	
USGS	11143000	3/14/1954	68 A	5.8	9%	
USGS	11143000	3/15/1954	65 A	5.8	9%	
USGS	11143000	3/16/1954	136 A	5.8	4%	
USGS	11143000	3/17/1954	145 A	5.8	4%	
USGS	11143000	3/18/1954	131 A	5.8	4%	
USGS	11143000	3/19/1954	192 A	5.8	3%	
USGS	11143000	3/20/1954	205 A	5.8	3%	
USGS	11143000	3/21/1954	218 A	5.8	3%	

USGS	11143000	3/22/1954	210 A	5.8	3%
USGS	11143000	3/23/1954	194 A	5.8	3%
USGS	11143000	3/24/1954	183 A	5.8	3%
USGS	11143000	3/25/1954	179 A	5.8	3%
USGS	11143000	3/26/1954	161 A	5.8	4%
USGS	11143000	3/27/1954	152 A	5.8	4%
USGS	11143000	3/28/1954	143 A	5.8	4%
USGS	11143000	3/29/1954	197 A	5.8	3%
USGS	11143000	3/30/1954	301 A	5.8	2%
USGS	11143000	3/31/1954	245 A	5.8	2%
USGS	11143000	4/1/1954	218 A	5.8	3%
USGS	11143000	4/2/1954	196 A	5.8	3%
USGS	11143000	4/3/1954	179 A	5.8	3%
USGS	11143000	4/4/1954	163 A	5.8	4%
USGS	11143000	4/5/1954	181 A	5.8	3%
USGS	11143000	4/6/1954	163 A	5.8	4%
USGS	11143000	4/7/1954	149 A	5.8	4%
USGS	11143000	4/8/1954	138 A	5.8	4%
USGS	11143000	4/9/1954	128 A	5.8	5%
USGS	11143000	4/10/1954	120 A	5.8	5%
USGS	11143000	4/11/1954	114 A	5.8	5%
USGS	11143000	4/12/1954	109 A	5.8	5%
USGS	11143000	4/13/1954	103 A	5.8	6%
USGS	11143000	4/14/1954	100 A	5.8	6%
USGS	11143000	4/15/1954	96 A	5.8	6%
USGS	11143000	4/16/1954	91 A	5.8	6%
USGS	11143000	4/17/1954	87 A	5.8	7%
USGS	11143000	4/18/1954	85 A	5.8	7%
USGS	11143000	4/19/1954	81 A	5.8	7%
USGS	11143000	4/20/1954	80 A	5.8	7%
USGS	11143000	4/21/1954	77 A	5.8	8%
USGS	11143000	4/22/1954	74 A	5.8	8%
USGS	11143000	4/23/1954	73 A	5.8	8%
USGS	11143000	4/24/1954	73 A	5.8	8%
USGS	11143000	4/25/1954	72 A	5.8	8%
USGS	11143000	4/26/1954	68 A	5.8	9%
USGS	11143000	4/27/1954	122 A	5.8	5%
USGS	11143000	4/28/1954	120 A	5.8	5%
USGS	11143000	4/29/1954	94 A	5.8	6%
USGS	11143000	4/30/1954	85 A	5.8	7%
USGS	11143000	5/1/1954	80 A	5.8	7%
USGS	11143000	5/2/1954	77 A	5.8	8%
USGS	11143000	5/3/1954	74 A	5.8	8%
USGS	11143000	5/4/1954	73 A	5.8	8%
USGS	11143000	5/5/1954	69 A	5.8	8%
USGS	11143000	5/6/1954	68 A	5.8	9%
USGS	11143000	5/7/1954	66 A	5.8	9%



USGS	11143000	5/8/1954	65 A	5.8	9%		
USGS	11143000	5/9/1954	74 A	5.8	8%		
USGS	11143000	5/10/1954	68 A	5.8	9%		
USGS	11143000	5/11/1954	62 A	5.8	9%		
USGS	11143000	5/12/1954	58 A	5.8	10%	10%	
USGS	11143000	5/13/1954	57 A	5.8	10%	10%	
USGS	11143000	5/14/1954	54 A	5.8	11%	11%	
USGS	11143000	5/15/1954	54 A	5.8	11%	11%	
USGS	11143000	5/16/1954	52 A	5.8	11%	11%	
USGS	11143000	5/17/1954	49 A	5.8	12%	12%	
USGS	11143000	5/18/1954	47 A	5.8	12%	12%	
USGS	11143000	5/19/1954	47 A	5.8	12%	12%	
USGS	11143000	5/20/1954	46 A	5.8	13%	13%	
USGS	11143000	5/21/1954	45 A	5.8	13%	13%	
USGS	11143000	5/22/1954	44 A	5.8	13%	13%	
USGS	11143000	5/23/1954	43 A	5.8	14%	14%	
USGS	11143000	5/24/1954	42 A	5.8	14%	14%	
USGS	11143000	5/25/1954	41 A	5.8	14%	14%	
USGS	11143000	5/26/1954	41 A	5.8	14%	14%	
USGS	11143000	5/27/1954	42 A	5.8	14%	14%	
USGS	11143000	5/28/1954	40 A	5.8	15%	15%	
USGS	11143000	5/29/1954	39 A	5.8	15%	15%	
USGS	11143000	5/30/1954	38 A	5.8	15%	15%	
USGS	11143000	5/31/1954	38 A	5.8	15%	15%	
USGS	11143000	6/1/1954	38 A	5.8	15%	15%	
USGS	11143000	6/2/1954	38 A	5.8	15%	15%	
USGS	11143000	6/3/1954	38 A	5.8	15%	15%	
USGS	11143000	6/4/1954	38 A	5.8	15%	15%	
USGS	11143000	6/5/1954	38 A	5.8	15%	15%	
USGS	11143000	6/6/1954	38 A	5.8	15%	15%	
USGS	11143000	6/7/1954	37 A	5.8	16%	16%	
USGS	11143000	6/8/1954	37 A	5.8	16%	16%	
USGS	11143000	6/9/1954	41 A	5.8	14%	14%	
USGS	11143000	6/10/1954	39 A	5.8	15%	15%	
USGS	11143000	6/11/1954	37 A	5.8	16%	16%	
USGS	11143000	6/12/1954	36 A	5.8	16%	16%	
USGS	11143000	6/13/1954	36 A	5.8	16%	16%	
USGS	11143000	6/14/1954	36 A	5.8	16%	16%	
USGS	11143000	6/15/1954	35 A	5.8	17%	17%	
USGS	11143000	6/16/1954	33 A	5.8	18%	18%	
USGS	11143000	6/17/1954	32 A	5.8	18%	18%	
USGS	11143000	6/18/1954	32 A	5.8	18%	18%	
USGS	11143000	6/19/1954	31 A	5.8	19%	19%	
USGS	11143000	6/20/1954	30 A	5.8	19%	19%	
USGS	11143000	6/21/1954	29 A	5.8	20%	20%	20%
USGS	11143000	6/22/1954	29 A	5.8	20%	20%	20%
USGS	11143000	6/23/1954	28 A	5.8	21%	21%	21%

USGS	11143000	6/24/1954	28 A	5.8	21%	21%	21%	
USGS	11143000	6/25/1954	27 A	5.8	22%	22%	22%	
USGS	11143000	6/26/1954	27 A	5.8	22%	22%	22%	
USGS	11143000	6/27/1954	29 A	5.8	20%	20%	20%	
USGS	11143000	6/28/1954	29 A	5.8	20%	20%	20%	
USGS	11143000	6/29/1954	27 A	5.8	22%	22%	22%	
USGS	11143000	6/30/1954	26 A	5.8	22%	22%	22%	
USGS	11143000	7/1/1954	25 A	5.8	23%	23%	23%	
USGS	11143000	7/2/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	7/3/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	7/4/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	7/5/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	7/6/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	7/7/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	7/8/1954	23 A	5.8	25%	25%	25%	
USGS	11143000	7/9/1954	23 A	5.8	25%	25%	25%	
USGS	11143000	7/10/1954	23 A	5.8	25%	25%	25%	
USGS	11143000	7/11/1954	23 A	5.8	25%	25%	25%	
USGS	11143000	7/12/1954	23 A	5.8	25%	25%	25%	
USGS	11143000	7/13/1954	23 A	5.8	25%	25%	25%	
USGS	11143000	7/14/1954	22 A	5.8	27%	27%	27%	
USGS	11143000	7/15/1954	21 A	5.8	28%	28%	28%	
USGS	11143000	7/16/1954	20 A	5.8	29%	29%	29%	
USGS	11143000	7/17/1954	20 A	5.8	29%	29%	29%	
USGS	11143000	7/18/1954	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/19/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/20/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/21/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/22/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/23/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/24/1954	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/25/1954	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/26/1954	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/27/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/28/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/29/1954	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/30/1954	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/31/1954	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/1/1954	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/2/1954	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/3/1954	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/4/1954	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/5/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/6/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/7/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/8/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/9/1954	14 A	5.8	42%	42%	42%	42%

USGS	11143000	8/10/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/11/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/12/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/13/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/14/1954	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/15/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/16/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/17/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/18/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/19/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/20/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/21/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/22/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/23/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/24/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/25/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/26/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/27/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/28/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/29/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/30/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/31/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/1/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/2/1954	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/3/1954	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/4/1954	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	9/5/1954	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	9/6/1954	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	9/7/1954	9 A	5.8	65%	65%	65%	65%
USGS	11143000	9/8/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/9/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/10/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/11/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/12/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/13/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/14/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/15/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/16/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/17/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/18/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/19/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/20/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/21/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/22/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/23/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/24/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/25/1954	12 A	5.8	49%	49%	49%	49%

USGS	11143000	9/26/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/27/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/28/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/29/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/30/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/1/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/2/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/3/1954	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/4/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/5/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/6/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/7/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/8/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/9/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/10/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/11/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/12/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/13/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/14/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/15/1954	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	10/16/1954	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	10/17/1954	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	10/18/1954	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	10/19/1954	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/20/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/21/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/22/1954	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	10/23/1954	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	10/24/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/25/1954	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/26/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/27/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/28/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/29/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/30/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/31/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/1/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/2/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/3/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/4/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/5/1954	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/6/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/7/1954	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/8/1954	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/9/1954	33 A	5.8	18%	18%		
USGS	11143000	11/10/1954	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/11/1954	21 A	5.8	28%	28%	28%	

USGS	11143000	11/12/1954	24 A	5.8	24%	24%	24%	
USGS	11143000	11/13/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/14/1954	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/15/1954	238 A	5.8	2%			
USGS	11143000	11/16/1954	79 A	5.8	7%			
USGS	11143000	11/17/1954	41 A	5.8	14%	14%		
USGS	11143000	11/18/1954	31 A	5.8	19%	19%		
USGS	11143000	11/19/1954	26 A	5.8	22%	22%	22%	
USGS	11143000	11/20/1954	23 A	5.8	25%	25%	25%	
USGS	11143000	11/21/1954	20 A	5.8	29%	29%	29%	
USGS	11143000	11/22/1954	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/23/1954	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/24/1954	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/25/1954	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/26/1954	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/27/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/28/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/29/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/30/1954	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/1/1954	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/2/1954	284 A	5.8	2%			
USGS	11143000	12/3/1954	195 A	5.8	3%			
USGS	11143000	12/4/1954	148 A	5.8	4%			
USGS	11143000	12/5/1954	98 A	5.8	6%			
USGS	11143000	12/6/1954	90 A	5.8	6%			
USGS	11143000	12/7/1954	77 A	5.8	8%			
USGS	11143000	12/8/1954	65 A	5.8	9%			
USGS	11143000	12/9/1954	196 A	5.8	3%			
USGS	11143000	12/10/1954	247 A	5.8	2%			
USGS	11143000	12/11/1954	150 A	5.8	4%			
USGS	11143000	12/12/1954	112 A	5.8	5%			
USGS	11143000	12/13/1954	93 A	5.8	6%			
USGS	11143000	12/14/1954	80 A	5.8	7%			
USGS	11143000	12/15/1954	70 A	5.8	8%			
USGS	11143000	12/16/1954	63 A	5.8	9%			
USGS	11143000	12/17/1954	58 A	5.8	10%	10%		
USGS	11143000	12/18/1954	54 A	5.8	11%	11%		
USGS	11143000	12/19/1954	50 A	5.8	12%	12%		
USGS	11143000	12/20/1954	47 A	5.8	12%	12%		
USGS	11143000	12/21/1954	45 A	5.8	13%	13%		
USGS	11143000	12/22/1954	43 A	5.8	14%	14%		
USGS	11143000	12/23/1954	42 A	5.8	14%	14%		
USGS	11143000	12/24/1954	40 A	5.8	15%	15%		
USGS	11143000	12/25/1954	39 A	5.8	15%	15%		
USGS	11143000	12/26/1954	37 A	5.8	16%	16%		
USGS	11143000	12/27/1954	36 A	5.8	16%	16%		
USGS	11143000	12/28/1954	36 A	5.8	16%	16%		

USGS	11143000	12/29/1954	35 A	5.8	17%	17%
USGS	11143000	12/30/1954	34 A	5.8	17%	17%
USGS	11143000	12/31/1954	35 A	5.8	17%	17%
USGS	11143000	1/1/1955	104 A	5.8	6%	
USGS	11143000	1/2/1955	76 A	5.8	8%	
USGS	11143000	1/3/1955	63 A	5.8	9%	
USGS	11143000	1/4/1955	57 A	5.8	10%	10%
USGS	11143000	1/5/1955	57 A	5.8	10%	10%
USGS	11143000	1/6/1955	53 A	5.8	11%	11%
USGS	11143000	1/7/1955	50 A	5.8	12%	12%
USGS	11143000	1/8/1955	48 A	5.8	12%	12%
USGS	11143000	1/9/1955	67 A	5.8	9%	
USGS	11143000	1/10/1955	102 A	5.8	6%	
USGS	11143000	1/11/1955	88 A	5.8	7%	
USGS	11143000	1/12/1955	80 A	5.8	7%	
USGS	11143000	1/13/1955	75 A	5.8	8%	
USGS	11143000	1/14/1955	70 A	5.8	8%	
USGS	11143000	1/15/1955	73 A	5.8	8%	
USGS	11143000	1/16/1955	94 A	5.8	6%	
USGS	11143000	1/17/1955	86 A	5.8	7%	
USGS	11143000	1/18/1955	245 A	5.8	2%	
USGS	11143000	1/19/1955	234 A	5.8	2%	
USGS	11143000	1/20/1955	210 A	5.8	3%	
USGS	11143000	1/21/1955	178 A	5.8	3%	
USGS	11143000	1/22/1955	154 A	5.8	4%	
USGS	11143000	1/23/1955	136 A	5.8	4%	
USGS	11143000	1/24/1955	124 A	5.8	5%	
USGS	11143000	1/25/1955	113 A	5.8	5%	
USGS	11143000	1/26/1955	104 A	5.8	6%	
USGS	11143000	1/27/1955	97 A	5.8	6%	
USGS	11143000	1/28/1955	91 A	5.8	6%	
USGS	11143000	1/29/1955	88 A	5.8	7%	
USGS	11143000	1/30/1955	118 A	5.8	5%	
USGS	11143000	1/31/1955	154 A	5.8	4%	
USGS	11143000	2/1/1955	124 A	5.8	5%	
USGS	11143000	2/2/1955	113 A	5.8	5%	
USGS	11143000	2/3/1955	106 A	5.8	6%	
USGS	11143000	2/4/1955	100 A	5.8	6%	
USGS	11143000	2/5/1955	95 A	5.8	6%	
USGS	11143000	2/6/1955	91 A	5.8	6%	
USGS	11143000	2/7/1955	86 A	5.8	7%	
USGS	11143000	2/8/1955	82 A	5.8	7%	
USGS	11143000	2/9/1955	79 A	5.8	7%	
USGS	11143000	2/10/1955	75 A	5.8	8%	
USGS	11143000	2/11/1955	73 A	5.8	8%	
USGS	11143000	2/12/1955	69 A	5.8	8%	
USGS	11143000	2/13/1955	68 A	5.8	9%	

USGS	11143000	2/14/1955	64 A	5.8	9%	
USGS	11143000	2/15/1955	63 A	5.8	9%	
USGS	11143000	2/16/1955	71 A	5.8	8%	
USGS	11143000	2/17/1955	81 A	5.8	7%	
USGS	11143000	2/18/1955	71 A	5.8	8%	
USGS	11143000	2/19/1955	67 A	5.8	9%	
USGS	11143000	2/20/1955	64 A	5.8	9%	
USGS	11143000	2/21/1955	62 A	5.8	9%	
USGS	11143000	2/22/1955	59 A	5.8	10%	
USGS	11143000	2/23/1955	57 A	5.8	10%	10%
USGS	11143000	2/24/1955	56 A	5.8	10%	10%
USGS	11143000	2/25/1955	55 A	5.8	11%	11%
USGS	11143000	2/26/1955	64 A	5.8	9%	
USGS	11143000	2/27/1955	148 A	5.8	4%	
USGS	11143000	2/28/1955	108 A	5.8	5%	
USGS	11143000	3/1/1955	95 A	5.8	6%	
USGS	11143000	3/2/1955	89 A	5.8	7%	
USGS	11143000	3/3/1955	84 A	5.8	7%	
USGS	11143000	3/4/1955	80 A	5.8	7%	
USGS	11143000	3/5/1955	77 A	5.8	8%	
USGS	11143000	3/6/1955	73 A	5.8	8%	
USGS	11143000	3/7/1955	70 A	5.8	8%	
USGS	11143000	3/8/1955	67 A	5.8	9%	
USGS	11143000	3/9/1955	68 A	5.8	9%	
USGS	11143000	3/10/1955	67 A	5.8	9%	
USGS	11143000	3/11/1955	63 A	5.8	9%	
USGS	11143000	3/12/1955	61 A	5.8	10%	
USGS	11143000	3/13/1955	59 A	5.8	10%	
USGS	11143000	3/14/1955	57 A	5.8	10%	10%
USGS	11143000	3/15/1955	54 A	5.8	11%	11%
USGS	11143000	3/16/1955	53 A	5.8	11%	11%
USGS	11143000	3/17/1955	52 A	5.8	11%	11%
USGS	11143000	3/18/1955	50 A	5.8	12%	12%
USGS	11143000	3/19/1955	49 A	5.8	12%	12%
USGS	11143000	3/20/1955	48 A	5.8	12%	12%
USGS	11143000	3/21/1955	47 A	5.8	12%	12%
USGS	11143000	3/22/1955	46 A	5.8	13%	13%
USGS	11143000	3/23/1955	45 A	5.8	13%	13%
USGS	11143000	3/24/1955	44 A	5.8	13%	13%
USGS	11143000	3/25/1955	43 A	5.8	14%	14%
USGS	11143000	3/26/1955	42 A	5.8	14%	14%
USGS	11143000	3/27/1955	42 A	5.8	14%	14%
USGS	11143000	3/28/1955	42 A	5.8	14%	14%
USGS	11143000	3/29/1955	43 A	5.8	14%	14%
USGS	11143000	3/30/1955	42 A	5.8	14%	14%
USGS	11143000	3/31/1955	42 A	5.8	14%	14%
USGS	11143000	4/1/1955	39 A	5.8	15%	15%

USGS	11143000	4/2/1955	38 A	5.8	15%	15%
USGS	11143000	4/3/1955	38 A	5.8	15%	15%
USGS	11143000	4/4/1955	37 A	5.8	16%	16%
USGS	11143000	4/5/1955	36 A	5.8	16%	16%
USGS	11143000	4/6/1955	36 A	5.8	16%	16%
USGS	11143000	4/7/1955	35 A	5.8	17%	17%
USGS	11143000	4/8/1955	34 A	5.8	17%	17%
USGS	11143000	4/9/1955	34 A	5.8	17%	17%
USGS	11143000	4/10/1955	34 A	5.8	17%	17%
USGS	11143000	4/11/1955	33 A	5.8	18%	18%
USGS	11143000	4/12/1955	33 A	5.8	18%	18%
USGS	11143000	4/13/1955	31 A	5.8	19%	19%
USGS	11143000	4/14/1955	31 A	5.8	19%	19%
USGS	11143000	4/15/1955	31 A	5.8	19%	19%
USGS	11143000	4/16/1955	31 A	5.8	19%	19%
USGS	11143000	4/17/1955	36 A	5.8	16%	16%
USGS	11143000	4/18/1955	41 A	5.8	14%	14%
USGS	11143000	4/19/1955	35 A	5.8	17%	17%
USGS	11143000	4/20/1955	36 A	5.8	16%	16%
USGS	11143000	4/21/1955	181 A	5.8	3%	
USGS	11143000	4/22/1955	158 A	5.8	4%	
USGS	11143000	4/23/1955	107 A	5.8	5%	
USGS	11143000	4/24/1955	88 A	5.8	7%	
USGS	11143000	4/25/1955	84 A	5.8	7%	
USGS	11143000	4/26/1955	95 A	5.8	6%	
USGS	11143000	4/27/1955	81 A	5.8	7%	
USGS	11143000	4/28/1955	76 A	5.8	8%	
USGS	11143000	4/29/1955	75 A	5.8	8%	
USGS	11143000	4/30/1955	88 A	5.8	7%	
USGS	11143000	5/1/1955	97 A	5.8	6%	
USGS	11143000	5/2/1955	93 A	5.8	6%	
USGS	11143000	5/3/1955	89 A	5.8	7%	
USGS	11143000	5/4/1955	85 A	5.8	7%	
USGS	11143000	5/5/1955	80 A	5.8	7%	
USGS	11143000	5/6/1955	77 A	5.8	8%	
USGS	11143000	5/7/1955	76 A	5.8	8%	
USGS	11143000	5/8/1955	75 A	5.8	8%	
USGS	11143000	5/9/1955	70 A	5.8	8%	
USGS	11143000	5/10/1955	67 A	5.8	9%	
USGS	11143000	5/11/1955	63 A	5.8	9%	
USGS	11143000	5/12/1955	62 A	5.8	9%	
USGS	11143000	5/13/1955	58 A	5.8	10%	10%
USGS	11143000	5/14/1955	57 A	5.8	10%	10%
USGS	11143000	5/15/1955	56 A	5.8	10%	10%
USGS	11143000	5/16/1955	55 A	5.8	11%	11%
USGS	11143000	5/17/1955	53 A	5.8	11%	11%
USGS	11143000	5/18/1955	50 A	5.8	12%	12%



USGS	11143000	5/19/1955	49 A	5.8	12%	12%	
USGS	11143000	5/20/1955	47 A	5.8	12%	12%	
USGS	11143000	5/21/1955	46 A	5.8	13%	13%	
USGS	11143000	5/22/1955	46 A	5.8	13%	13%	
USGS	11143000	5/23/1955	45 A	5.8	13%	13%	
USGS	11143000	5/24/1955	44 A	5.8	13%	13%	
USGS	11143000	5/25/1955	43 A	5.8	14%	14%	
USGS	11143000	5/26/1955	42 A	5.8	14%	14%	
USGS	11143000	5/27/1955	42 A	5.8	14%	14%	
USGS	11143000	5/28/1955	38 A	5.8	15%	15%	
USGS	11143000	5/29/1955	36 A	5.8	16%	16%	
USGS	11143000	5/30/1955	35 A	5.8	17%	17%	
USGS	11143000	5/31/1955	35 A	5.8	17%	17%	
USGS	11143000	6/1/1955	35 A	5.8	17%	17%	
USGS	11143000	6/2/1955	35 A	5.8	17%	17%	
USGS	11143000	6/3/1955	34 A	5.8	17%	17%	
USGS	11143000	6/4/1955	33 A	5.8	18%	18%	
USGS	11143000	6/5/1955	32 A	5.8	18%	18%	
USGS	11143000	6/6/1955	31 A	5.8	19%	19%	
USGS	11143000	6/7/1955	30 A	5.8	19%	19%	
USGS	11143000	6/8/1955	29 A	5.8	20%	20%	20%
USGS	11143000	6/9/1955	29 A	5.8	20%	20%	20%
USGS	11143000	6/10/1955	29 A	5.8	20%	20%	20%
USGS	11143000	6/11/1955	30 A	5.8	19%	19%	
USGS	11143000	6/12/1955	30 A	5.8	19%	19%	
USGS	11143000	6/13/1955	30 A	5.8	19%	19%	
USGS	11143000	6/14/1955	30 A	5.8	19%	19%	
USGS	11143000	6/15/1955	29 A	5.8	20%	20%	20%
USGS	11143000	6/16/1955	28 A	5.8	21%	21%	21%
USGS	11143000	6/17/1955	26 A	5.8	22%	22%	22%
USGS	11143000	6/18/1955	25 A	5.8	23%	23%	23%
USGS	11143000	6/19/1955	25 A	5.8	23%	23%	23%
USGS	11143000	6/20/1955	24 A	5.8	24%	24%	24%
USGS	11143000	6/21/1955	24 A	5.8	24%	24%	24%
USGS	11143000	6/22/1955	34 A	5.8	17%	17%	
USGS	11143000	6/23/1955	35 A	5.8	17%	17%	
USGS	11143000	6/24/1955	35 A	5.8	17%	17%	
USGS	11143000	6/25/1955	34 A	5.8	17%	17%	
USGS	11143000	6/26/1955	34 A	5.8	17%	17%	
USGS	11143000	6/27/1955	33 A	5.8	18%	18%	
USGS	11143000	6/28/1955	32 A	5.8	18%	18%	
USGS	11143000	6/29/1955	31 A	5.8	19%	19%	
USGS	11143000	6/30/1955	30 A	5.8	19%	19%	
USGS	11143000	7/1/1955	29 A	5.8	20%	20%	20%
USGS	11143000	7/2/1955	29 A	5.8	20%	20%	20%
USGS	11143000	7/3/1955	29 A	5.8	20%	20%	20%
USGS	11143000	7/4/1955	30 A	5.8	19%	19%	

USGS	11143000	7/5/1955	26 A	5.8	22%	22%	22%	
USGS	11143000	7/6/1955	24 A	5.8	24%	24%	24%	
USGS	11143000	7/7/1955	22 A	5.8	27%	27%	27%	
USGS	11143000	7/8/1955	22 A	5.8	27%	27%	27%	
USGS	11143000	7/9/1955	21 A	5.8	28%	28%	28%	
USGS	11143000	7/10/1955	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/11/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/12/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/13/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/14/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/15/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/16/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/17/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/18/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/19/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/20/1955	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/21/1955	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/22/1955	20 A	5.8	29%	29%	29%	
USGS	11143000	7/23/1955	20 A	5.8	29%	29%	29%	
USGS	11143000	7/24/1955	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/25/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/26/1955	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/27/1955	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/28/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/29/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/30/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/31/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/1/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/2/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/3/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/4/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/5/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/6/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/7/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/8/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/9/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/10/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/11/1955	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/12/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/13/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/14/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/15/1955	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/16/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/17/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/18/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/19/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/20/1955	16 A	5.8	37%	37%	37%	37%

USGS	11143000	8/21/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/22/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/23/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/24/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/25/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/26/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/27/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/28/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/29/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/30/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/31/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/1/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/2/1955	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/3/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/4/1955	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/5/1955	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	9/6/1955	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	9/7/1955	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	9/8/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/9/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/10/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/11/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/12/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/13/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/14/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/15/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/16/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/17/1955	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/18/1955	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/19/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/20/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/21/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/22/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/23/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/24/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/25/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/26/1955	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/27/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/28/1955	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/29/1955	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/30/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/1/1955	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/2/1955	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/3/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/4/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/5/1955	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/6/1955	10 A	5.8	58%	58%	58%	58%

USGS	11143000	10/7/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/8/1955	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/9/1955	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/10/1955	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/11/1955	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/12/1955	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/13/1955	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/14/1955	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/15/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/16/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/17/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/18/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/19/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/20/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/21/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/22/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/23/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/24/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/25/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/26/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/27/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/28/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/29/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/30/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/31/1955	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/1/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/2/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/3/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/4/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/5/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/6/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/7/1955	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/8/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/9/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/10/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/11/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/12/1955	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/13/1955	24 A	5.8	24%	24%	24%	
USGS	11143000	11/14/1955	31 A	5.8	19%	19%		
USGS	11143000	11/15/1955	21 A	5.8	28%	28%	28%	
USGS	11143000	11/16/1955	21 A	5.8	28%	28%	28%	
USGS	11143000	11/17/1955	24 A	5.8	24%	24%	24%	
USGS	11143000	11/18/1955	21 A	5.8	28%	28%	28%	
USGS	11143000	11/19/1955	20 A	5.8	29%	29%	29%	
USGS	11143000	11/20/1955	20 A	5.8	29%	29%	29%	
USGS	11143000	11/21/1955	26 A	5.8	22%	22%	22%	
USGS	11143000	11/22/1955	22 A	5.8	27%	27%	27%	

USGS	11143000	11/23/1955	21 A	5.8	28%	28%	28%
USGS	11143000	11/24/1955	22 A	5.8	27%	27%	27%
USGS	11143000	11/25/1955	20 A	5.8	29%	29%	29%
USGS	11143000	11/26/1955	20 A	5.8	29%	29%	29%
USGS	11143000	11/27/1955	20 A	5.8	29%	29%	29%
USGS	11143000	11/28/1955	20 A	5.8	29%	29%	29%
USGS	11143000	11/29/1955	20 A	5.8	29%	29%	29%
USGS	11143000	11/30/1955	20 A	5.8	29%	29%	29%
USGS	11143000	12/1/1955	43 A	5.8	14%	14%	
USGS	11143000	12/2/1955	37 A	5.8	16%	16%	
USGS	11143000	12/3/1955	29 A	5.8	20%	20%	20%
USGS	11143000	12/4/1955	29 A	5.8	20%	20%	20%
USGS	11143000	12/5/1955	30 A	5.8	19%	19%	
USGS	11143000	12/6/1955	57 A	5.8	10%	10%	
USGS	11143000	12/7/1955	42 A	5.8	14%	14%	
USGS	11143000	12/8/1955	35 A	5.8	17%	17%	
USGS	11143000	12/9/1955	44 A	5.8	13%	13%	
USGS	11143000	12/10/1955	36 A	5.8	16%	16%	
USGS	11143000	12/11/1955	31 A	5.8	19%	19%	
USGS	11143000	12/12/1955	29 A	5.8	20%	20%	20%
USGS	11143000	12/13/1955	29 A	5.8	20%	20%	20%
USGS	11143000	12/14/1955	27 A	5.8	22%	22%	22%
USGS	11143000	12/15/1955	26 A	5.8	22%	22%	22%
USGS	11143000	12/16/1955	26 A	5.8	22%	22%	22%
USGS	11143000	12/17/1955	25 A	5.8	23%	23%	23%
USGS	11143000	12/18/1955	29 A	5.8	20%	20%	20%
USGS	11143000	12/19/1955	245 A	5.8	2%		
USGS	11143000	12/20/1955	687 A	5.8	1%		
USGS	11143000	12/21/1955	234 A	5.8	2%		
USGS	11143000	12/22/1955	439 A	5.8	1%		
USGS	11143000	12/23/1955	4120 A	5.8	0%		
USGS	11143000	12/24/1955	1890 A	5.8	0%		
USGS	11143000	12/25/1955	901 A	5.8	1%		
USGS	11143000	12/26/1955	1230 A	5.8	0%		
USGS	11143000	12/27/1955	1000 A	5.8	1%		
USGS	11143000	12/28/1955	685 A	5.8	1%		
USGS	11143000	12/29/1955	509 A	5.8	1%		
USGS	11143000	12/30/1955	598 A	5.8	1%		
USGS	11143000	12/31/1955	780 A	5.8	1%		
USGS	11143000	1/1/1956	820 A	5.8	1%		
USGS	11143000	1/2/1956	790 A	5.8	1%		
USGS	11143000	1/3/1956	635 A	5.8	1%		
USGS	11143000	1/4/1956	527 A	5.8	1%		
USGS	11143000	1/5/1956	532 A	5.8	1%		
USGS	11143000	1/6/1956	492 A	5.8	1%		
USGS	11143000	1/7/1956	472 A	5.8	1%		
USGS	11143000	1/8/1956	496 A	5.8	1%		

USGS	11143000	1/9/1956	424 A	5.8	1%
USGS	11143000	1/10/1956	376 A	5.8	2%
USGS	11143000	1/11/1956	352 A	5.8	2%
USGS	11143000	1/12/1956	320 A	5.8	2%
USGS	11143000	1/13/1956	289 A	5.8	2%
USGS	11143000	1/14/1956	272 A	5.8	2%
USGS	11143000	1/15/1956	275 A	5.8	2%
USGS	11143000	1/16/1956	270 A	5.8	2%
USGS	11143000	1/17/1956	248 A	5.8	2%
USGS	11143000	1/18/1956	230 A	5.8	3%
USGS	11143000	1/19/1956	218 A	5.8	3%
USGS	11143000	1/20/1956	242 A	5.8	2%
USGS	11143000	1/21/1956	225 A	5.8	3%
USGS	11143000	1/22/1956	228 A	5.8	3%
USGS	11143000	1/23/1956	245 A	5.8	2%
USGS	11143000	1/24/1956	238 A	5.8	2%
USGS	11143000	1/25/1956	1490 A	5.8	0%
USGS	11143000	1/26/1956	1450 A	5.8	0%
USGS	11143000	1/27/1956	1360 A	5.8	0%
USGS	11143000	1/28/1956	1020 A	5.8	1%
USGS	11143000	1/29/1956	830 A	5.8	1%
USGS	11143000	1/30/1956	695 A	5.8	1%
USGS	11143000	1/31/1956	608 A	5.8	1%
USGS	11143000	2/1/1956	522 A	5.8	1%
USGS	11143000	2/2/1956	464 A	5.8	1%
USGS	11143000	2/3/1956	416 A	5.8	1%
USGS	11143000	2/4/1956	373 A	5.8	2%
USGS	11143000	2/5/1956	342 A	5.8	2%
USGS	11143000	2/6/1956	310 A	5.8	2%
USGS	11143000	2/7/1956	280 A	5.8	2%
USGS	11143000	2/8/1956	262 A	5.8	2%
USGS	11143000	2/9/1956	245 A	5.8	2%
USGS	11143000	2/10/1956	230 A	5.8	3%
USGS	11143000	2/11/1956	212 A	5.8	3%
USGS	11143000	2/12/1956	201 A	5.8	3%
USGS	11143000	2/13/1956	194 A	5.8	3%
USGS	11143000	2/14/1956	185 A	5.8	3%
USGS	11143000	2/15/1956	175 A	5.8	3%
USGS	11143000	2/16/1956	169 A	5.8	3%
USGS	11143000	2/17/1956	161 A	5.8	4%
USGS	11143000	2/18/1956	156 A	5.8	4%
USGS	11143000	2/19/1956	154 A	5.8	4%
USGS	11143000	2/20/1956	208 A	5.8	3%
USGS	11143000	2/21/1956	190 A	5.8	3%
USGS	11143000	2/22/1956	663 A	5.8	1%
USGS	11143000	2/23/1956	1130 A	5.8	1%
USGS	11143000	2/24/1956	640 A	5.8	1%

USGS	11143000	2/25/1956	518 A	5.8	1%
USGS	11143000	2/26/1956	452 A	5.8	1%
USGS	11143000	2/27/1956	396 A	5.8	1%
USGS	11143000	2/28/1956	359 A	5.8	2%
USGS	11143000	2/29/1956	331 A	5.8	2%
USGS	11143000	3/1/1956	304 A	5.8	2%
USGS	11143000	3/2/1956	280 A	5.8	2%
USGS	11143000	3/3/1956	262 A	5.8	2%
USGS	11143000	3/4/1956	248 A	5.8	2%
USGS	11143000	3/5/1956	238 A	5.8	2%
USGS	11143000	3/6/1956	222 A	5.8	3%
USGS	11143000	3/7/1956	210 A	5.8	3%
USGS	11143000	3/8/1956	198 A	5.8	3%
USGS	11143000	3/9/1956	190 A	5.8	3%
USGS	11143000	3/10/1956	181 A	5.8	3%
USGS	11143000	3/11/1956	175 A	5.8	3%
USGS	11143000	3/12/1956	169 A	5.8	3%
USGS	11143000	3/13/1956	159 A	5.8	4%
USGS	11143000	3/14/1956	156 A	5.8	4%
USGS	11143000	3/15/1956	149 A	5.8	4%
USGS	11143000	3/16/1956	142 A	5.8	4%
USGS	11143000	3/17/1956	136 A	5.8	4%
USGS	11143000	3/18/1956	135 A	5.8	4%
USGS	11143000	3/19/1956	131 A	5.8	4%
USGS	11143000	3/20/1956	126 A	5.8	5%
USGS	11143000	3/21/1956	122 A	5.8	5%
USGS	11143000	3/22/1956	119 A	5.8	5%
USGS	11143000	3/23/1956	118 A	5.8	5%
USGS	11143000	3/24/1956	114 A	5.8	5%
USGS	11143000	3/25/1956	112 A	5.8	5%
USGS	11143000	3/26/1956	109 A	5.8	5%
USGS	11143000	3/27/1956	105 A	5.8	6%
USGS	11143000	3/28/1956	102 A	5.8	6%
USGS	11143000	3/29/1956	99 A	5.8	6%
USGS	11143000	3/30/1956	99 A	5.8	6%
USGS	11143000	3/31/1956	98 A	5.8	6%
USGS	11143000	4/1/1956	99 A	5.8	6%
USGS	11143000	4/2/1956	94 A	5.8	6%
USGS	11143000	4/3/1956	91 A	5.8	6%
USGS	11143000	4/4/1956	90 A	5.8	6%
USGS	11143000	4/5/1956	87 A	5.8	7%
USGS	11143000	4/6/1956	85 A	5.8	7%
USGS	11143000	4/7/1956	82 A	5.8	7%
USGS	11143000	4/8/1956	80 A	5.8	7%
USGS	11143000	4/9/1956	80 A	5.8	7%
USGS	11143000	4/10/1956	86 A	5.8	7%
USGS	11143000	4/11/1956	158 A	5.8	4%

USGS	11143000	4/12/1956	118 A	5.8	5%
USGS	11143000	4/13/1956	103 A	5.8	6%
USGS	11143000	4/14/1956	99 A	5.8	6%
USGS	11143000	4/15/1956	92 A	5.8	6%
USGS	11143000	4/16/1956	90 A	5.8	6%
USGS	11143000	4/17/1956	85 A	5.8	7%
USGS	11143000	4/18/1956	82 A	5.8	7%
USGS	11143000	4/19/1956	78 A	5.8	7%
USGS	11143000	4/20/1956	77 A	5.8	8%
USGS	11143000	4/21/1956	74 A	5.8	8%
USGS	11143000	4/22/1956	72 A	5.8	8%
USGS	11143000	4/23/1956	72 A	5.8	8%
USGS	11143000	4/24/1956	71 A	5.8	8%
USGS	11143000	4/25/1956	83 A	5.8	7%
USGS	11143000	4/26/1956	160 A	5.8	4%
USGS	11143000	4/27/1956	171 A	5.8	3%
USGS	11143000	4/28/1956	136 A	5.8	4%
USGS	11143000	4/29/1956	124 A	5.8	5%
USGS	11143000	4/30/1956	114 A	5.8	5%
USGS	11143000	5/1/1956	107 A	5.8	5%
USGS	11143000	5/2/1956	100 A	5.8	6%
USGS	11143000	5/3/1956	102 A	5.8	6%
USGS	11143000	5/4/1956	116 A	5.8	5%
USGS	11143000	5/5/1956	103 A	5.8	6%
USGS	11143000	5/6/1956	100 A	5.8	6%
USGS	11143000	5/7/1956	96 A	5.8	6%
USGS	11143000	5/8/1956	96 A	5.8	6%
USGS	11143000	5/9/1956	100 A	5.8	6%
USGS	11143000	5/10/1956	94 A	5.8	6%
USGS	11143000	5/11/1956	90 A	5.8	6%
USGS	11143000	5/12/1956	87 A	5.8	7%
USGS	11143000	5/13/1956	86 A	5.8	7%
USGS	11143000	5/14/1956	82 A	5.8	7%
USGS	11143000	5/15/1956	81 A	5.8	7%
USGS	11143000	5/16/1956	78 A	5.8	7%
USGS	11143000	5/17/1956	77 A	5.8	8%
USGS	11143000	5/18/1956	77 A	5.8	8%
USGS	11143000	5/19/1956	76 A	5.8	8%
USGS	11143000	5/20/1956	73 A	5.8	8%
USGS	11143000	5/21/1956	71 A	5.8	8%
USGS	11143000	5/22/1956	69 A	5.8	8%
USGS	11143000	5/23/1956	69 A	5.8	8%
USGS	11143000	5/24/1956	67 A	5.8	9%
USGS	11143000	5/25/1956	65 A	5.8	9%
USGS	11143000	5/26/1956	63 A	5.8	9%
USGS	11143000	5/27/1956	63 A	5.8	9%
USGS	11143000	5/28/1956	61 A	5.8	10%



USGS	11143000	5/29/1956	62 A	5.8	9%		
USGS	11143000	5/30/1956	61 A	5.8	10%		
USGS	11143000	5/31/1956	60 A	5.8	10%		
USGS	11143000	6/1/1956	59 A	5.8	10%		
USGS	11143000	6/2/1956	58 A	5.8	10%	10%	
USGS	11143000	6/3/1956	56 A	5.8	10%	10%	
USGS	11143000	6/4/1956	54 A	5.8	11%	11%	
USGS	11143000	6/5/1956	54 A	5.8	11%	11%	
USGS	11143000	6/6/1956	52 A	5.8	11%	11%	
USGS	11143000	6/7/1956	50 A	5.8	12%	12%	
USGS	11143000	6/8/1956	49 A	5.8	12%	12%	
USGS	11143000	6/9/1956	48 A	5.8	12%	12%	
USGS	11143000	6/10/1956	47 A	5.8	12%	12%	
USGS	11143000	6/11/1956	45 A	5.8	13%	13%	
USGS	11143000	6/12/1956	43 A	5.8	14%	14%	
USGS	11143000	6/13/1956	43 A	5.8	14%	14%	
USGS	11143000	6/14/1956	43 A	5.8	14%	14%	
USGS	11143000	6/15/1956	43 A	5.8	14%	14%	
USGS	11143000	6/16/1956	42 A	5.8	14%	14%	
USGS	11143000	6/17/1956	41 A	5.8	14%	14%	
USGS	11143000	6/18/1956	40 A	5.8	15%	15%	
USGS	11143000	6/19/1956	39 A	5.8	15%	15%	
USGS	11143000	6/20/1956	39 A	5.8	15%	15%	
USGS	11143000	6/21/1956	38 A	5.8	15%	15%	
USGS	11143000	6/22/1956	38 A	5.8	15%	15%	
USGS	11143000	6/23/1956	37 A	5.8	16%	16%	
USGS	11143000	6/24/1956	36 A	5.8	16%	16%	
USGS	11143000	6/25/1956	35 A	5.8	17%	17%	
USGS	11143000	6/26/1956	35 A	5.8	17%	17%	
USGS	11143000	6/27/1956	34 A	5.8	17%	17%	
USGS	11143000	6/28/1956	30 A	5.8	19%	19%	
USGS	11143000	6/29/1956	29 A	5.8	20%	20%	20%
USGS	11143000	6/30/1956	29 A	5.8	20%	20%	20%
USGS	11143000	7/1/1956	32 A	5.8	18%	18%	
USGS	11143000	7/2/1956	32 A	5.8	18%	18%	
USGS	11143000	7/3/1956	32 A	5.8	18%	18%	
USGS	11143000	7/4/1956	30 A	5.8	19%	19%	
USGS	11143000	7/5/1956	29 A	5.8	20%	20%	20%
USGS	11143000	7/6/1956	28 A	5.8	21%	21%	21%
USGS	11143000	7/7/1956	27 A	5.8	22%	22%	22%
USGS	11143000	7/8/1956	26 A	5.8	22%	22%	22%
USGS	11143000	7/9/1956	26 A	5.8	22%	22%	22%
USGS	11143000	7/10/1956	27 A	5.8	22%	22%	22%
USGS	11143000	7/11/1956	27 A	5.8	22%	22%	22%
USGS	11143000	7/12/1956	28 A	5.8	21%	21%	21%
USGS	11143000	7/13/1956	29 A	5.8	20%	20%	20%
USGS	11143000	7/14/1956	29 A	5.8	20%	20%	20%

USGS	11143000	7/15/1956	29 A	5.8	20%	20%	20%	
USGS	11143000	7/16/1956	27 A	5.8	22%	22%	22%	
USGS	11143000	7/17/1956	26 A	5.8	22%	22%	22%	
USGS	11143000	7/18/1956	26 A	5.8	22%	22%	22%	
USGS	11143000	7/19/1956	26 A	5.8	22%	22%	22%	
USGS	11143000	7/20/1956	25 A	5.8	23%	23%	23%	
USGS	11143000	7/21/1956	25 A	5.8	23%	23%	23%	
USGS	11143000	7/22/1956	24 A	5.8	24%	24%	24%	
USGS	11143000	7/23/1956	24 A	5.8	24%	24%	24%	
USGS	11143000	7/24/1956	24 A	5.8	24%	24%	24%	
USGS	11143000	7/25/1956	23 A	5.8	25%	25%	25%	
USGS	11143000	7/26/1956	22 A	5.8	27%	27%	27%	
USGS	11143000	7/27/1956	22 A	5.8	27%	27%	27%	
USGS	11143000	7/28/1956	23 A	5.8	25%	25%	25%	
USGS	11143000	7/29/1956	22 A	5.8	27%	27%	27%	
USGS	11143000	7/30/1956	21 A	5.8	28%	28%	28%	
USGS	11143000	7/31/1956	21 A	5.8	28%	28%	28%	
USGS	11143000	8/1/1956	21 A	5.8	28%	28%	28%	
USGS	11143000	8/2/1956	20 A	5.8	29%	29%	29%	
USGS	11143000	8/3/1956	20 A	5.8	29%	29%	29%	
USGS	11143000	8/4/1956	20 A	5.8	29%	29%	29%	
USGS	11143000	8/5/1956	22 A	5.8	27%	27%	27%	
USGS	11143000	8/6/1956	21 A	5.8	28%	28%	28%	
USGS	11143000	8/7/1956	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/8/1956	20 A	5.8	29%	29%	29%	
USGS	11143000	8/9/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/10/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/11/1956	20 A	5.8	29%	29%	29%	
USGS	11143000	8/12/1956	21 A	5.8	28%	28%	28%	
USGS	11143000	8/13/1956	21 A	5.8	28%	28%	28%	
USGS	11143000	8/14/1956	20 A	5.8	29%	29%	29%	
USGS	11143000	8/15/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/16/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/17/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/18/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/19/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/20/1956	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/21/1956	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/22/1956	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/23/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/24/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/25/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/26/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/27/1956	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/28/1956	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/29/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/30/1956	18 A	5.8	32%	32%	32%	32%

USGS	11143000	8/31/1956	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/1/1956	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/2/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/3/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/4/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/5/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/6/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/7/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/8/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/9/1956	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/10/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/11/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/12/1956	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	9/13/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/14/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/15/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/16/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/17/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/18/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/19/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/20/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/21/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/22/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/23/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/24/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/25/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/26/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/27/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/28/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/29/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/30/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/1/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/2/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/3/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/4/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/5/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/6/1956	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/7/1956	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/8/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/9/1956	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/10/1956	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/11/1956	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/12/1956	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/13/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/14/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/15/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/16/1956	12 A	5.8	49%	49%	49%	49%

USGS	11143000	10/17/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/18/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/19/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/20/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/21/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/22/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/23/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/24/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/25/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/26/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/27/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/28/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/29/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/30/1956	26 A	5.8	22%	22%	22%	
USGS	11143000	10/31/1956	24 A	5.8	24%	24%	24%	
USGS	11143000	11/1/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/2/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/3/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	11/4/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	11/5/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	11/6/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	11/7/1956	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	11/8/1956	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/9/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/10/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/11/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/12/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/13/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/14/1956	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/15/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/16/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/17/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/18/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/19/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/20/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/21/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/22/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/23/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/24/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/25/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/26/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/27/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/28/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/29/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/30/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/1/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/2/1956	12 A	5.8	49%	49%	49%	49%

USGS	11143000	12/3/1956	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/4/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/5/1956	27 A	5.8	22%	22%	22%	
USGS	11143000	12/6/1956	23 A	5.8	25%	25%	25%	
USGS	11143000	12/7/1956	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/8/1956	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/9/1956	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/10/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/11/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/12/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/13/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/14/1956	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/15/1956	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/16/1956	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/17/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/18/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/19/1956	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/20/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/21/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/22/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/23/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/24/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/25/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/26/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/27/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/28/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/29/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/30/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/31/1956	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/1/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/2/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/3/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/4/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/5/1957	26 A	5.8	22%	22%	22%	
USGS	11143000	1/6/1957	34 A	5.8	17%	17%		
USGS	11143000	1/7/1957	24 A	5.8	24%	24%	24%	
USGS	11143000	1/8/1957	23 A	5.8	25%	25%	25%	
USGS	11143000	1/9/1957	22 A	5.8	27%	27%	27%	
USGS	11143000	1/10/1957	21 A	5.8	28%	28%	28%	
USGS	11143000	1/11/1957	21 A	5.8	28%	28%	28%	
USGS	11143000	1/12/1957	95 A	5.8	6%			
USGS	11143000	1/13/1957	221 A	5.8	3%			
USGS	11143000	1/14/1957	90 A	5.8	6%			
USGS	11143000	1/15/1957	53 A	5.8	11%	11%		
USGS	11143000	1/16/1957	40 A	5.8	15%	15%		
USGS	11143000	1/17/1957	33 A	5.8	18%	18%		
USGS	11143000	1/18/1957	29 A	5.8	20%	20%	20%	

USGS	11143000	1/19/1957	27 A	5.8	22%	22%	22%
USGS	11143000	1/20/1957	42 A	5.8	14%	14%	
USGS	11143000	1/21/1957	36 A	5.8	16%	16%	
USGS	11143000	1/22/1957	32 A	5.8	18%	18%	
USGS	11143000	1/23/1957	30 A	5.8	19%	19%	
USGS	11143000	1/24/1957	28 A	5.8	21%	21%	21%
USGS	11143000	1/25/1957	29 A	5.8	20%	20%	20%
USGS	11143000	1/26/1957	33 A	5.8	18%	18%	
USGS	11143000	1/27/1957	29 A	5.8	20%	20%	20%
USGS	11143000	1/28/1957	29 A	5.8	20%	20%	20%
USGS	11143000	1/29/1957	28 A	5.8	21%	21%	21%
USGS	11143000	1/30/1957	26 A	5.8	22%	22%	22%
USGS	11143000	1/31/1957	26 A	5.8	22%	22%	22%
USGS	11143000	2/1/1957	24 A	5.8	24%	24%	24%
USGS	11143000	2/2/1957	24 A	5.8	24%	24%	24%
USGS	11143000	2/3/1957	24 A	5.8	24%	24%	24%
USGS	11143000	2/4/1957	23 A	5.8	25%	25%	25%
USGS	11143000	2/5/1957	22 A	5.8	27%	27%	27%
USGS	11143000	2/6/1957	21 A	5.8	28%	28%	28%
USGS	11143000	2/7/1957	22 A	5.8	27%	27%	27%
USGS	11143000	2/8/1957	29 A	5.8	20%	20%	20%
USGS	11143000	2/9/1957	29 A	5.8	20%	20%	20%
USGS	11143000	2/10/1957	26 A	5.8	22%	22%	22%
USGS	11143000	2/11/1957	26 A	5.8	22%	22%	22%
USGS	11143000	2/12/1957	24 A	5.8	24%	24%	24%
USGS	11143000	2/13/1957	24 A	5.8	24%	24%	24%
USGS	11143000	2/14/1957	23 A	5.8	25%	25%	25%
USGS	11143000	2/15/1957	21 A	5.8	28%	28%	28%
USGS	11143000	2/16/1957	21 A	5.8	28%	28%	28%
USGS	11143000	2/17/1957	21 A	5.8	28%	28%	28%
USGS	11143000	2/18/1957	21 A	5.8	28%	28%	28%
USGS	11143000	2/19/1957	20 A	5.8	29%	29%	29%
USGS	11143000	2/20/1957	20 A	5.8	29%	29%	29%
USGS	11143000	2/21/1957	26 A	5.8	22%	22%	22%
USGS	11143000	2/22/1957	28 A	5.8	21%	21%	21%
USGS	11143000	2/23/1957	214 A	5.8	3%		
USGS	11143000	2/24/1957	853 A	5.8	1%		
USGS	11143000	2/25/1957	915 A	5.8	1%		
USGS	11143000	2/26/1957	341 A	5.8	2%		
USGS	11143000	2/27/1957	210 A	5.8	3%		
USGS	11143000	2/28/1957	190 A	5.8	3%		
USGS	11143000	3/1/1957	159 A	5.8	4%		
USGS	11143000	3/2/1957	135 A	5.8	4%		
USGS	11143000	3/3/1957	119 A	5.8	5%		
USGS	11143000	3/4/1957	109 A	5.8	5%		
USGS	11143000	3/5/1957	100 A	5.8	6%		
USGS	11143000	3/6/1957	94 A	5.8	6%		

USGS	11143000	3/7/1957	86 A	5.8	7%	
USGS	11143000	3/8/1957	81 A	5.8	7%	
USGS	11143000	3/9/1957	83 A	5.8	7%	
USGS	11143000	3/10/1957	77 A	5.8	8%	
USGS	11143000	3/11/1957	72 A	5.8	8%	
USGS	11143000	3/12/1957	73 A	5.8	8%	
USGS	11143000	3/13/1957	67 A	5.8	9%	
USGS	11143000	3/14/1957	65 A	5.8	9%	
USGS	11143000	3/15/1957	71 A	5.8	8%	
USGS	11143000	3/16/1957	72 A	5.8	8%	
USGS	11143000	3/17/1957	66 A	5.8	9%	
USGS	11143000	3/18/1957	63 A	5.8	9%	
USGS	11143000	3/19/1957	62 A	5.8	9%	
USGS	11143000	3/20/1957	59 A	5.8	10%	
USGS	11143000	3/21/1957	56 A	5.8	10%	10%
USGS	11143000	3/22/1957	52 A	5.8	11%	11%
USGS	11143000	3/23/1957	51 A	5.8	11%	11%
USGS	11143000	3/24/1957	49 A	5.8	12%	12%
USGS	11143000	3/25/1957	46 A	5.8	13%	13%
USGS	11143000	3/26/1957	45 A	5.8	13%	13%
USGS	11143000	3/27/1957	44 A	5.8	13%	13%
USGS	11143000	3/28/1957	43 A	5.8	14%	14%
USGS	11143000	3/29/1957	43 A	5.8	14%	14%
USGS	11143000	3/30/1957	42 A	5.8	14%	14%
USGS	11143000	3/31/1957	40 A	5.8	15%	15%
USGS	11143000	4/1/1957	39 A	5.8	15%	15%
USGS	11143000	4/2/1957	38 A	5.8	15%	15%
USGS	11143000	4/3/1957	37 A	5.8	16%	16%
USGS	11143000	4/4/1957	37 A	5.8	16%	16%
USGS	11143000	4/5/1957	36 A	5.8	16%	16%
USGS	11143000	4/6/1957	35 A	5.8	17%	17%
USGS	11143000	4/7/1957	35 A	5.8	17%	17%
USGS	11143000	4/8/1957	35 A	5.8	17%	17%
USGS	11143000	4/9/1957	34 A	5.8	17%	17%
USGS	11143000	4/10/1957	34 A	5.8	17%	17%
USGS	11143000	4/11/1957	33 A	5.8	18%	18%
USGS	11143000	4/12/1957	32 A	5.8	18%	18%
USGS	11143000	4/13/1957	33 A	5.8	18%	18%
USGS	11143000	4/14/1957	48 A	5.8	12%	12%
USGS	11143000	4/15/1957	37 A	5.8	16%	16%
USGS	11143000	4/16/1957	35 A	5.8	17%	17%
USGS	11143000	4/17/1957	50 A	5.8	12%	12%
USGS	11143000	4/18/1957	167 A	5.8	3%	
USGS	11143000	4/19/1957	87 A	5.8	7%	
USGS	11143000	4/20/1957	82 A	5.8	7%	
USGS	11143000	4/21/1957	80 A	5.8	7%	
USGS	11143000	4/22/1957	73 A	5.8	8%	

USGS	11143000	4/23/1957	67 A	5.8	9%	
USGS	11143000	4/24/1957	63 A	5.8	9%	
USGS	11143000	4/25/1957	59 A	5.8	10%	
USGS	11143000	4/26/1957	54 A	5.8	11%	11%
USGS	11143000	4/27/1957	51 A	5.8	11%	11%
USGS	11143000	4/28/1957	48 A	5.8	12%	12%
USGS	11143000	4/29/1957	46 A	5.8	13%	13%
USGS	11143000	4/30/1957	45 A	5.8	13%	13%
USGS	11143000	5/1/1957	45 A	5.8	13%	13%
USGS	11143000	5/2/1957	57 A	5.8	10%	10%
USGS	11143000	5/3/1957	48 A	5.8	12%	12%
USGS	11143000	5/4/1957	44 A	5.8	13%	13%
USGS	11143000	5/5/1957	43 A	5.8	14%	14%
USGS	11143000	5/6/1957	41 A	5.8	14%	14%
USGS	11143000	5/7/1957	41 A	5.8	14%	14%
USGS	11143000	5/8/1957	49 A	5.8	12%	12%
USGS	11143000	5/9/1957	43 A	5.8	14%	14%
USGS	11143000	5/10/1957	41 A	5.8	14%	14%
USGS	11143000	5/11/1957	57 A	5.8	10%	10%
USGS	11143000	5/12/1957	57 A	5.8	10%	10%
USGS	11143000	5/13/1957	50 A	5.8	12%	12%
USGS	11143000	5/14/1957	52 A	5.8	11%	11%
USGS	11143000	5/15/1957	48 A	5.8	12%	12%
USGS	11143000	5/16/1957	44 A	5.8	13%	13%
USGS	11143000	5/17/1957	43 A	5.8	14%	14%
USGS	11143000	5/18/1957	363 A	5.8	2%	
USGS	11143000	5/19/1957	450 A	5.8	1%	
USGS	11143000	5/20/1957	258 A	5.8	2%	
USGS	11143000	5/21/1957	203 A	5.8	3%	
USGS	11143000	5/22/1957	165 A	5.8	4%	
USGS	11143000	5/23/1957	142 A	5.8	4%	
USGS	11143000	5/24/1957	128 A	5.8	5%	
USGS	11143000	5/25/1957	114 A	5.8	5%	
USGS	11143000	5/26/1957	106 A	5.8	6%	
USGS	11143000	5/27/1957	98 A	5.8	6%	
USGS	11143000	5/28/1957	91 A	5.8	6%	
USGS	11143000	5/29/1957	87 A	5.8	7%	
USGS	11143000	5/30/1957	82 A	5.8	7%	
USGS	11143000	5/31/1957	78 A	5.8	7%	
USGS	11143000	6/1/1957	73 A	5.8	8%	
USGS	11143000	6/2/1957	69 A	5.8	8%	
USGS	11143000	6/3/1957	67 A	5.8	9%	
USGS	11143000	6/4/1957	65 A	5.8	9%	
USGS	11143000	6/5/1957	61 A	5.8	10%	
USGS	11143000	6/6/1957	59 A	5.8	10%	
USGS	11143000	6/7/1957	58 A	5.8	10%	10%
USGS	11143000	6/8/1957	56 A	5.8	10%	10%



USGS	11143000	6/9/1957	56 A	5.8	10%	10%	
USGS	11143000	6/10/1957	56 A	5.8	10%	10%	
USGS	11143000	6/11/1957	52 A	5.8	11%	11%	
USGS	11143000	6/12/1957	49 A	5.8	12%	12%	
USGS	11143000	6/13/1957	47 A	5.8	12%	12%	
USGS	11143000	6/14/1957	46 A	5.8	13%	13%	
USGS	11143000	6/15/1957	45 A	5.8	13%	13%	
USGS	11143000	6/16/1957	44 A	5.8	13%	13%	
USGS	11143000	6/17/1957	42 A	5.8	14%	14%	
USGS	11143000	6/18/1957	40 A	5.8	15%	15%	
USGS	11143000	6/19/1957	39 A	5.8	15%	15%	
USGS	11143000	6/20/1957	39 A	5.8	15%	15%	
USGS	11143000	6/21/1957	39 A	5.8	15%	15%	
USGS	11143000	6/22/1957	38 A	5.8	15%	15%	
USGS	11143000	6/23/1957	36 A	5.8	16%	16%	
USGS	11143000	6/24/1957	35 A	5.8	17%	17%	
USGS	11143000	6/25/1957	35 A	5.8	17%	17%	
USGS	11143000	6/26/1957	32 A	5.8	18%	18%	
USGS	11143000	6/27/1957	32 A	5.8	18%	18%	
USGS	11143000	6/28/1957	32 A	5.8	18%	18%	
USGS	11143000	6/29/1957	32 A	5.8	18%	18%	
USGS	11143000	6/30/1957	32 A	5.8	18%	18%	
USGS	11143000	7/1/1957	32 A	5.8	18%	18%	
USGS	11143000	7/2/1957	32 A	5.8	18%	18%	
USGS	11143000	7/3/1957	31 A	5.8	19%	19%	
USGS	11143000	7/4/1957	28 A	5.8	21%	21%	21%
USGS	11143000	7/5/1957	25 A	5.8	23%	23%	23%
USGS	11143000	7/6/1957	24 A	5.8	24%	24%	24%
USGS	11143000	7/7/1957	24 A	5.8	24%	24%	24%
USGS	11143000	7/8/1957	24 A	5.8	24%	24%	24%
USGS	11143000	7/9/1957	23 A	5.8	25%	25%	25%
USGS	11143000	7/10/1957	24 A	5.8	24%	24%	24%
USGS	11143000	7/11/1957	24 A	5.8	24%	24%	24%
USGS	11143000	7/12/1957	23 A	5.8	25%	25%	25%
USGS	11143000	7/13/1957	23 A	5.8	25%	25%	25%
USGS	11143000	7/14/1957	23 A	5.8	25%	25%	25%
USGS	11143000	7/15/1957	24 A	5.8	24%	24%	24%
USGS	11143000	7/16/1957	23 A	5.8	25%	25%	25%
USGS	11143000	7/17/1957	22 A	5.8	27%	27%	27%
USGS	11143000	7/18/1957	22 A	5.8	27%	27%	27%
USGS	11143000	7/19/1957	22 A	5.8	27%	27%	27%
USGS	11143000	7/20/1957	23 A	5.8	25%	25%	25%
USGS	11143000	7/21/1957	22 A	5.8	27%	27%	27%
USGS	11143000	7/22/1957	22 A	5.8	27%	27%	27%
USGS	11143000	7/23/1957	21 A	5.8	28%	28%	28%
USGS	11143000	7/24/1957	19 A	5.8	31%	31%	31%
USGS	11143000	7/25/1957	18 A	5.8	32%	32%	32%

USGS	11143000	7/26/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/27/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/28/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/29/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/30/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/31/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/1/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/2/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/3/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/4/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/5/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/6/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/7/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/8/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/9/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/10/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/11/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/12/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/13/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/14/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/15/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/16/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/17/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/18/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/19/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/20/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/21/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/22/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/23/1957	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/24/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/25/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/26/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/27/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/28/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/29/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/30/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/31/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/1/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/2/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/3/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/4/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/5/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/6/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/7/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/8/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/9/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/10/1957	14 A	5.8	42%	42%	42%	42%

USGS	11143000	9/11/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/12/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/13/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/14/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/15/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/16/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/17/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/18/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/19/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/20/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/21/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/22/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/23/1957	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/24/1957	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/25/1957	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/26/1957	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/27/1957	20 A	5.8	29%	29%	29%	
USGS	11143000	9/28/1957	20 A	5.8	29%	29%	29%	
USGS	11143000	9/29/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/30/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/1/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/2/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/3/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/4/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/5/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/6/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/7/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/8/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/9/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/10/1957	35 A	5.8	17%	17%		
USGS	11143000	10/11/1957	28 A	5.8	21%	21%	21%	
USGS	11143000	10/12/1957	22 A	5.8	27%	27%	27%	
USGS	11143000	10/13/1957	38 A	5.8	15%	15%		
USGS	11143000	10/14/1957	33 A	5.8	18%	18%		
USGS	11143000	10/15/1957	23 A	5.8	25%	25%	25%	
USGS	11143000	10/16/1957	21 A	5.8	28%	28%	28%	
USGS	11143000	10/17/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/18/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/19/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/20/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/21/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/22/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/23/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/24/1957	21 A	5.8	28%	28%	28%	
USGS	11143000	10/25/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/26/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/27/1957	19 A	5.8	31%	31%	31%	31%

USGS	11143000	10/28/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/29/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/30/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/31/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/1/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/2/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/3/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/4/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/5/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/6/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/7/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/8/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/9/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/10/1957	20 A	5.8	29%	29%	29%	
USGS	11143000	11/11/1957	20 A	5.8	29%	29%	29%	
USGS	11143000	11/12/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/13/1957	20 A	5.8	29%	29%	29%	
USGS	11143000	11/14/1957	32 A	5.8	18%	18%		
USGS	11143000	11/15/1957	23 A	5.8	25%	25%	25%	
USGS	11143000	11/16/1957	23 A	5.8	25%	25%	25%	
USGS	11143000	11/17/1957	22 A	5.8	27%	27%	27%	
USGS	11143000	11/18/1957	22 A	5.8	27%	27%	27%	
USGS	11143000	11/19/1957	23 A	5.8	25%	25%	25%	
USGS	11143000	11/20/1957	21 A	5.8	28%	28%	28%	
USGS	11143000	11/21/1957	20 A	5.8	29%	29%	29%	
USGS	11143000	11/22/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/23/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/24/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/25/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/26/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/27/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/28/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/29/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/30/1957	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/1/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/2/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/3/1957	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/4/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/5/1957	75 A	5.8	8%			
USGS	11143000	12/6/1957	36 A	5.8	16%	16%		
USGS	11143000	12/7/1957	26 A	5.8	22%	22%	22%	
USGS	11143000	12/8/1957	22 A	5.8	27%	27%	27%	
USGS	11143000	12/9/1957	21 A	5.8	28%	28%	28%	
USGS	11143000	12/10/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/11/1957	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/12/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/13/1957	18 A	5.8	32%	32%	32%	32%

USGS	11143000	12/14/1957	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/15/1957	79 A	5.8	7%			
USGS	11143000	12/16/1957	281 A	5.8	2%			
USGS	11143000	12/17/1957	168 A	5.8	3%			
USGS	11143000	12/18/1957	226 A	5.8	3%			
USGS	11143000	12/19/1957	148 A	5.8	4%			
USGS	11143000	12/20/1957	107 A	5.8	5%			
USGS	11143000	12/21/1957	95 A	5.8	6%			
USGS	11143000	12/22/1957	85 A	5.8	7%			
USGS	11143000	12/23/1957	75 A	5.8	8%			
USGS	11143000	12/24/1957	70 A	5.8	8%			
USGS	11143000	12/25/1957	66 A	5.8	9%			
USGS	11143000	12/26/1957	63 A	5.8	9%			
USGS	11143000	12/27/1957	59 A	5.8	10%			
USGS	11143000	12/28/1957	57 A	5.8	10%	10%		
USGS	11143000	12/29/1957	55 A	5.8	11%	11%		
USGS	11143000	12/30/1957	54 A	5.8	11%	11%		
USGS	11143000	12/31/1957	52 A	5.8	11%	11%		
USGS	11143000	1/1/1958	52 A	5.8	11%	11%		
USGS	11143000	1/2/1958	62 A	5.8	9%			
USGS	11143000	1/3/1958	54 A	5.8	11%	11%		
USGS	11143000	1/4/1958	52 A	5.8	11%	11%		
USGS	11143000	1/5/1958	49 A	5.8	12%	12%		
USGS	11143000	1/6/1958	48 A	5.8	12%	12%		
USGS	11143000	1/7/1958	47 A	5.8	12%	12%		
USGS	11143000	1/8/1958	47 A	5.8	12%	12%		
USGS	11143000	1/9/1958	49 A	5.8	12%	12%		
USGS	11143000	1/10/1958	82 A	5.8	7%			
USGS	11143000	1/11/1958	64 A	5.8	9%			
USGS	11143000	1/12/1958	62 A	5.8	9%			
USGS	11143000	1/13/1958	63 A	5.8	9%			
USGS	11143000	1/14/1958	58 A	5.8	10%	10%		
USGS	11143000	1/15/1958	55 A	5.8	11%	11%		
USGS	11143000	1/16/1958	54 A	5.8	11%	11%		
USGS	11143000	1/17/1958	52 A	5.8	11%	11%		
USGS	11143000	1/18/1958	50 A	5.8	12%	12%		
USGS	11143000	1/19/1958	49 A	5.8	12%	12%		
USGS	11143000	1/20/1958	48 A	5.8	12%	12%		
USGS	11143000	1/21/1958	47 A	5.8	12%	12%		
USGS	11143000	1/22/1958	47 A	5.8	12%	12%		
USGS	11143000	1/23/1958	47 A	5.8	12%	12%		
USGS	11143000	1/24/1958	778 A	5.8	1%			
USGS	11143000	1/25/1958	470 A	5.8	1%			
USGS	11143000	1/26/1958	772 A	5.8	1%			
USGS	11143000	1/27/1958	516 A	5.8	1%			
USGS	11143000	1/28/1958	315 A	5.8	2%			
USGS	11143000	1/29/1958	244 A	5.8	2%			

USGS	11143000	1/30/1958	232 A	5.8	3%
USGS	11143000	1/31/1958	192 A	5.8	3%
USGS	11143000	2/1/1958	170 A	5.8	3%
USGS	11143000	2/2/1958	638 A	5.8	1%
USGS	11143000	2/3/1958	879 A	5.8	1%
USGS	11143000	2/4/1958	695 A	5.8	1%
USGS	11143000	2/5/1958	622 A	5.8	1%
USGS	11143000	2/6/1958	507 A	5.8	1%
USGS	11143000	2/7/1958	548 A	5.8	1%
USGS	11143000	2/8/1958	567 A	5.8	1%
USGS	11143000	2/9/1958	488 A	5.8	1%
USGS	11143000	2/10/1958	397 A	5.8	1%
USGS	11143000	2/11/1958	341 A	5.8	2%
USGS	11143000	2/12/1958	419 A	5.8	1%
USGS	11143000	2/13/1958	362 A	5.8	2%
USGS	11143000	2/14/1958	326 A	5.8	2%
USGS	11143000	2/15/1958	294 A	5.8	2%
USGS	11143000	2/16/1958	267 A	5.8	2%
USGS	11143000	2/17/1958	238 A	5.8	2%
USGS	11143000	2/18/1958	295 A	5.8	2%
USGS	11143000	2/19/1958	886 A	5.8	1%
USGS	11143000	2/20/1958	681 A	5.8	1%
USGS	11143000	2/21/1958	553 A	5.8	1%
USGS	11143000	2/22/1958	456 A	5.8	1%
USGS	11143000	2/23/1958	374 A	5.8	2%
USGS	11143000	2/24/1958	616 A	5.8	1%
USGS	11143000	2/25/1958	883 A	5.8	1%
USGS	11143000	2/26/1958	654 A	5.8	1%
USGS	11143000	2/27/1958	553 A	5.8	1%
USGS	11143000	2/28/1958	470 A	5.8	1%
USGS	11143000	3/1/1958	397 A	5.8	1%
USGS	11143000	3/2/1958	344 A	5.8	2%
USGS	11143000	3/3/1958	315 A	5.8	2%
USGS	11143000	3/4/1958	282 A	5.8	2%
USGS	11143000	3/5/1958	259 A	5.8	2%
USGS	11143000	3/6/1958	244 A	5.8	2%
USGS	11143000	3/7/1958	220 A	5.8	3%
USGS	11143000	3/8/1958	208 A	5.8	3%
USGS	11143000	3/9/1958	196 A	5.8	3%
USGS	11143000	3/10/1958	188 A	5.8	3%
USGS	11143000	3/11/1958	180 A	5.8	3%
USGS	11143000	3/12/1958	174 A	5.8	3%
USGS	11143000	3/13/1958	176 A	5.8	3%
USGS	11143000	3/14/1958	329 A	5.8	2%
USGS	11143000	3/15/1958	698 A	5.8	1%
USGS	11143000	3/16/1958	1170 A	5.8	0%
USGS	11143000	3/17/1958	856 A	5.8	1%

USGS	11143000	3/18/1958	677 A	5.8	1%
USGS	11143000	3/19/1958	567 A	5.8	1%
USGS	11143000	3/20/1958	557 A	5.8	1%
USGS	11143000	3/21/1958	952 A	5.8	1%
USGS	11143000	3/22/1958	1030 A	5.8	1%
USGS	11143000	3/23/1958	957 A	5.8	1%
USGS	11143000	3/24/1958	925 A	5.8	1%
USGS	11143000	3/25/1958	819 A	5.8	1%
USGS	11143000	3/26/1958	732 A	5.8	1%
USGS	11143000	3/27/1958	769 A	5.8	1%
USGS	11143000	3/28/1958	695 A	5.8	1%
USGS	11143000	3/29/1958	626 A	5.8	1%
USGS	11143000	3/30/1958	828 A	5.8	1%
USGS	11143000	3/31/1958	852 A	5.8	1%
USGS	11143000	4/1/1958	1970 A	5.8	0%
USGS	11143000	4/2/1958	2570 A	5.8	0%
USGS	11143000	4/3/1958	3260 A	5.8	0%
USGS	11143000	4/4/1958	2130 A	5.8	0%
USGS	11143000	4/5/1958	1700 A	5.8	0%
USGS	11143000	4/6/1958	1690 A	5.8	0%
USGS	11143000	4/7/1958	1440 A	5.8	0%
USGS	11143000	4/8/1958	1180 A	5.8	0%
USGS	11143000	4/9/1958	1010 A	5.8	1%
USGS	11143000	4/10/1958	902 A	5.8	1%
USGS	11143000	4/11/1958	801 A	5.8	1%
USGS	11143000	4/12/1958	714 A	5.8	1%
USGS	11143000	4/13/1958	635 A	5.8	1%
USGS	11143000	4/14/1958	544 A	5.8	1%
USGS	11143000	4/15/1958	525 A	5.8	1%
USGS	11143000	4/16/1958	465 A	5.8	1%
USGS	11143000	4/17/1958	415 A	5.8	1%
USGS	11143000	4/18/1958	365 A	5.8	2%
USGS	11143000	4/19/1958	338 A	5.8	2%
USGS	11143000	4/20/1958	315 A	5.8	2%
USGS	11143000	4/21/1958	294 A	5.8	2%
USGS	11143000	4/22/1958	276 A	5.8	2%
USGS	11143000	4/23/1958	259 A	5.8	2%
USGS	11143000	4/24/1958	244 A	5.8	2%
USGS	11143000	4/25/1958	226 A	5.8	3%
USGS	11143000	4/26/1958	218 A	5.8	3%
USGS	11143000	4/27/1958	210 A	5.8	3%
USGS	11143000	4/28/1958	200 A	5.8	3%
USGS	11143000	4/29/1958	192 A	5.8	3%
USGS	11143000	4/30/1958	188 A	5.8	3%
USGS	11143000	5/1/1958	180 A	5.8	3%
USGS	11143000	5/2/1958	174 A	5.8	3%
USGS	11143000	5/3/1958	164 A	5.8	4%

USGS	11143000	5/4/1958	158 A	5.8	4%	
USGS	11143000	5/5/1958	152 A	5.8	4%	
USGS	11143000	5/6/1958	146 A	5.8	4%	
USGS	11143000	5/7/1958	140 A	5.8	4%	
USGS	11143000	5/8/1958	136 A	5.8	4%	
USGS	11143000	5/9/1958	132 A	5.8	4%	
USGS	11143000	5/10/1958	128 A	5.8	5%	
USGS	11143000	5/11/1958	124 A	5.8	5%	
USGS	11143000	5/12/1958	122 A	5.8	5%	
USGS	11143000	5/13/1958	117 A	5.8	5%	
USGS	11143000	5/14/1958	114 A	5.8	5%	
USGS	11143000	5/15/1958	110 A	5.8	5%	
USGS	11143000	5/16/1958	108 A	5.8	5%	
USGS	11143000	5/17/1958	104 A	5.8	6%	
USGS	11143000	5/18/1958	103 A	5.8	6%	
USGS	11143000	5/19/1958	101 A	5.8	6%	
USGS	11143000	5/20/1958	99 A	5.8	6%	
USGS	11143000	5/21/1958	96 A	5.8	6%	
USGS	11143000	5/22/1958	100 A	5.8	6%	
USGS	11143000	5/23/1958	98 A	5.8	6%	
USGS	11143000	5/24/1958	94 A	5.8	6%	
USGS	11143000	5/25/1958	90 A	5.8	6%	
USGS	11143000	5/26/1958	87 A	5.8	7%	
USGS	11143000	5/27/1958	86 A	5.8	7%	
USGS	11143000	5/28/1958	85 A	5.8	7%	
USGS	11143000	5/29/1958	82 A	5.8	7%	
USGS	11143000	5/30/1958	80 A	5.8	7%	
USGS	11143000	5/31/1958	77 A	5.8	8%	
USGS	11143000	6/1/1958	76 A	5.8	8%	
USGS	11143000	6/2/1958	75 A	5.8	8%	
USGS	11143000	6/3/1958	75 A	5.8	8%	
USGS	11143000	6/4/1958	73 A	5.8	8%	
USGS	11143000	6/5/1958	71 A	5.8	8%	
USGS	11143000	6/6/1958	70 A	5.8	8%	
USGS	11143000	6/7/1958	70 A	5.8	8%	
USGS	11143000	6/8/1958	68 A	5.8	9%	
USGS	11143000	6/9/1958	68 A	5.8	9%	
USGS	11143000	6/10/1958	66 A	5.8	9%	
USGS	11143000	6/11/1958	66 A	5.8	9%	
USGS	11143000	6/12/1958	67 A	5.8	9%	
USGS	11143000	6/13/1958	64 A	5.8	9%	
USGS	11143000	6/14/1958	61 A	5.8	10%	
USGS	11143000	6/15/1958	59 A	5.8	10%	
USGS	11143000	6/16/1958	57 A	5.8	10%	10%
USGS	11143000	6/17/1958	54 A	5.8	11%	11%
USGS	11143000	6/18/1958	53 A	5.8	11%	11%
USGS	11143000	6/19/1958	52 A	5.8	11%	11%



USGS	11143000	6/20/1958	52 A	5.8	11%	11%	
USGS	11143000	6/21/1958	50 A	5.8	12%	12%	
USGS	11143000	6/22/1958	49 A	5.8	12%	12%	
USGS	11143000	6/23/1958	48 A	5.8	12%	12%	
USGS	11143000	6/24/1958	47 A	5.8	12%	12%	
USGS	11143000	6/25/1958	46 A	5.8	13%	13%	
USGS	11143000	6/26/1958	45 A	5.8	13%	13%	
USGS	11143000	6/27/1958	44 A	5.8	13%	13%	
USGS	11143000	6/28/1958	43 A	5.8	14%	14%	
USGS	11143000	6/29/1958	43 A	5.8	14%	14%	
USGS	11143000	6/30/1958	43 A	5.8	14%	14%	
USGS	11143000	7/1/1958	43 A	5.8	14%	14%	
USGS	11143000	7/2/1958	43 A	5.8	14%	14%	
USGS	11143000	7/3/1958	44 A	5.8	13%	13%	
USGS	11143000	7/4/1958	44 A	5.8	13%	13%	
USGS	11143000	7/5/1958	43 A	5.8	14%	14%	
USGS	11143000	7/6/1958	43 A	5.8	14%	14%	
USGS	11143000	7/7/1958	43 A	5.8	14%	14%	
USGS	11143000	7/8/1958	43 A	5.8	14%	14%	
USGS	11143000	7/9/1958	43 A	5.8	14%	14%	
USGS	11143000	7/10/1958	43 A	5.8	14%	14%	
USGS	11143000	7/11/1958	42 A	5.8	14%	14%	
USGS	11143000	7/12/1958	41 A	5.8	14%	14%	
USGS	11143000	7/13/1958	40 A	5.8	15%	15%	
USGS	11143000	7/14/1958	39 A	5.8	15%	15%	
USGS	11143000	7/15/1958	38 A	5.8	15%	15%	
USGS	11143000	7/16/1958	39 A	5.8	15%	15%	
USGS	11143000	7/17/1958	40 A	5.8	15%	15%	
USGS	11143000	7/18/1958	41 A	5.8	14%	14%	
USGS	11143000	7/19/1958	40 A	5.8	15%	15%	
USGS	11143000	7/20/1958	38 A	5.8	15%	15%	
USGS	11143000	7/21/1958	37 A	5.8	16%	16%	
USGS	11143000	7/22/1958	35 A	5.8	17%	17%	
USGS	11143000	7/23/1958	34 A	5.8	17%	17%	
USGS	11143000	7/24/1958	33 A	5.8	18%	18%	
USGS	11143000	7/25/1958	33 A	5.8	18%	18%	
USGS	11143000	7/26/1958	32 A	5.8	18%	18%	
USGS	11143000	7/27/1958	31 A	5.8	19%	19%	
USGS	11143000	7/28/1958	30 A	5.8	19%	19%	
USGS	11143000	7/29/1958	29 A	5.8	20%	20%	20%
USGS	11143000	7/30/1958	29 A	5.8	20%	20%	20%
USGS	11143000	7/31/1958	28 A	5.8	21%	21%	21%
USGS	11143000	8/1/1958	29 A	5.8	20%	20%	20%
USGS	11143000	8/2/1958	29 A	5.8	20%	20%	20%
USGS	11143000	8/3/1958	28 A	5.8	21%	21%	21%
USGS	11143000	8/4/1958	27 A	5.8	22%	22%	22%
USGS	11143000	8/5/1958	26 A	5.8	22%	22%	22%

USGS	11143000	8/6/1958	25 A	5.8	23%	23%	23%	
USGS	11143000	8/7/1958	25 A	5.8	23%	23%	23%	
USGS	11143000	8/8/1958	25 A	5.8	23%	23%	23%	
USGS	11143000	8/9/1958	26 A	5.8	22%	22%	22%	
USGS	11143000	8/10/1958	25 A	5.8	23%	23%	23%	
USGS	11143000	8/11/1958	24 A	5.8	24%	24%	24%	
USGS	11143000	8/12/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	8/13/1958	22 A	5.8	27%	27%	27%	
USGS	11143000	8/14/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	8/15/1958	22 A	5.8	27%	27%	27%	
USGS	11143000	8/16/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	8/17/1958	25 A	5.8	23%	23%	23%	
USGS	11143000	8/18/1958	24 A	5.8	24%	24%	24%	
USGS	11143000	8/19/1958	24 A	5.8	24%	24%	24%	
USGS	11143000	8/20/1958	24 A	5.8	24%	24%	24%	
USGS	11143000	8/21/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	8/22/1958	22 A	5.8	27%	27%	27%	
USGS	11143000	8/23/1958	22 A	5.8	27%	27%	27%	
USGS	11143000	8/24/1958	22 A	5.8	27%	27%	27%	
USGS	11143000	8/25/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	8/26/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	8/27/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	8/28/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	8/29/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	8/30/1958	22 A	5.8	27%	27%	27%	
USGS	11143000	8/31/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/1/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/2/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/3/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/4/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/5/1958	20 A	5.8	29%	29%	29%	
USGS	11143000	9/6/1958	20 A	5.8	29%	29%	29%	
USGS	11143000	9/7/1958	24 A	5.8	24%	24%	24%	
USGS	11143000	9/8/1958	25 A	5.8	23%	23%	23%	
USGS	11143000	9/9/1958	23 A	5.8	25%	25%	25%	
USGS	11143000	9/10/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/11/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/12/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/13/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/14/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/15/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/16/1958	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/17/1958	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/18/1958	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/19/1958	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/20/1958	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/21/1958	18 A	5.8	32%	32%	32%	32%

USGS	11143000	9/22/1958	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/23/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	9/24/1958	20 A	5.8	29%	29%	29%	
USGS	11143000	9/25/1958	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/26/1958	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/27/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/28/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/29/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/30/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/1/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/2/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/3/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/4/1958	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/5/1958	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/6/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/7/1958	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/8/1958	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/9/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/10/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/11/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/12/1958	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/13/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/14/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/15/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/16/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/17/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/18/1958	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/19/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/20/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/21/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/22/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/23/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/24/1958	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/25/1958	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/26/1958	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/27/1958	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/28/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/29/1958	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/30/1958	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/31/1958	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/1/1958	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/2/1958	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/3/1958	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/4/1958	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/5/1958	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/6/1958	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/7/1958	12 A	5.8	49%	49%	49%	49%



USGS	11143000	12/25/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/26/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/27/1958	33 A	5.8	18%	18%		
USGS	11143000	12/28/1958	21 A	5.8	28%	28%	28%	
USGS	11143000	12/29/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/30/1958	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/31/1958	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/1/1959	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/2/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/3/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/4/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/5/1959	97 A	5.8	6%			
USGS	11143000	1/6/1959	104 A	5.8	6%			
USGS	11143000	1/7/1959	46 A	5.8	13%	13%		
USGS	11143000	1/8/1959	39 A	5.8	15%	15%		
USGS	11143000	1/9/1959	150 A	5.8	4%			
USGS	11143000	1/10/1959	250 A	5.8	2%			
USGS	11143000	1/11/1959	150 A	5.8	4%			
USGS	11143000	1/12/1959	120 A	5.8	5%			
USGS	11143000	1/13/1959	110 A	5.8	5%			
USGS	11143000	1/14/1959	95 A	5.8	6%			
USGS	11143000	1/15/1959	85 A	5.8	7%			
USGS	11143000	1/16/1959	75 A	5.8	8%			
USGS	11143000	1/17/1959	65 A	5.8	9%			
USGS	11143000	1/18/1959	59 A	5.8	10%			
USGS	11143000	1/19/1959	52 A	5.8	11%	11%		
USGS	11143000	1/20/1959	47 A	5.8	12%	12%		
USGS	11143000	1/21/1959	45 A	5.8	13%	13%		
USGS	11143000	1/22/1959	43 A	5.8	14%	14%		
USGS	11143000	1/23/1959	41 A	5.8	14%	14%		
USGS	11143000	1/24/1959	39 A	5.8	15%	15%		
USGS	11143000	1/25/1959	47 A	5.8	12%	12%		
USGS	11143000	1/26/1959	43 A	5.8	14%	14%		
USGS	11143000	1/27/1959	39 A	5.8	15%	15%		
USGS	11143000	1/28/1959	38 A	5.8	15%	15%		
USGS	11143000	1/29/1959	36 A	5.8	16%	16%		
USGS	11143000	1/30/1959	35 A	5.8	17%	17%		
USGS	11143000	1/31/1959	34 A	5.8	17%	17%		
USGS	11143000	2/1/1959	33 A	5.8	18%	18%		
USGS	11143000	2/2/1959	32 A	5.8	18%	18%		
USGS	11143000	2/3/1959	31 A	5.8	19%	19%		
USGS	11143000	2/4/1959	30 A	5.8	19%	19%		
USGS	11143000	2/5/1959	30 A	5.8	19%	19%		
USGS	11143000	2/6/1959	29 A	5.8	20%	20%	20%	
USGS	11143000	2/7/1959	29 A	5.8	20%	20%	20%	
USGS	11143000	2/8/1959	29 A	5.8	20%	20%	20%	
USGS	11143000	2/9/1959	30 A	5.8	19%	19%		

USGS	11143000	2/10/1959	40 A	5.8	15%	15%
USGS	11143000	2/11/1959	210 A	5.8	3%	
USGS	11143000	2/12/1959	150 A	5.8	4%	
USGS	11143000	2/13/1959	113 A	5.8	5%	
USGS	11143000	2/14/1959	100 A	5.8	6%	
USGS	11143000	2/15/1959	100 A	5.8	6%	
USGS	11143000	2/16/1959	530 A	5.8	1%	
USGS	11143000	2/17/1959	514 A	5.8	1%	
USGS	11143000	2/18/1959	570 A	5.8	1%	
USGS	11143000	2/19/1959	410 A	5.8	1%	
USGS	11143000	2/20/1959	364 A	5.8	2%	
USGS	11143000	2/21/1959	392 A	5.8	1%	
USGS	11143000	2/22/1959	320 A	5.8	2%	
USGS	11143000	2/23/1959	264 A	5.8	2%	
USGS	11143000	2/24/1959	222 A	5.8	3%	
USGS	11143000	2/25/1959	194 A	5.8	3%	
USGS	11143000	2/26/1959	170 A	5.8	3%	
USGS	11143000	2/27/1959	150 A	5.8	4%	
USGS	11143000	2/28/1959	132 A	5.8	4%	
USGS	11143000	3/1/1959	119 A	5.8	5%	
USGS	11143000	3/2/1959	110 A	5.8	5%	
USGS	11143000	3/3/1959	103 A	5.8	6%	
USGS	11143000	3/4/1959	98 A	5.8	6%	
USGS	11143000	3/5/1959	91 A	5.8	6%	
USGS	11143000	3/6/1959	86 A	5.8	7%	
USGS	11143000	3/7/1959	84 A	5.8	7%	
USGS	11143000	3/8/1959	78 A	5.8	7%	
USGS	11143000	3/9/1959	73 A	5.8	8%	
USGS	11143000	3/10/1959	72 A	5.8	8%	
USGS	11143000	3/11/1959	67 A	5.8	9%	
USGS	11143000	3/12/1959	66 A	5.8	9%	
USGS	11143000	3/13/1959	63 A	5.8	9%	
USGS	11143000	3/14/1959	61 A	5.8	10%	
USGS	11143000	3/15/1959	59 A	5.8	10%	
USGS	11143000	3/16/1959	54 A	5.8	11%	11%
USGS	11143000	3/17/1959	53 A	5.8	11%	11%
USGS	11143000	3/18/1959	52 A	5.8	11%	11%
USGS	11143000	3/19/1959	49 A	5.8	12%	12%
USGS	11143000	3/20/1959	47 A	5.8	12%	12%
USGS	11143000	3/21/1959	47 A	5.8	12%	12%
USGS	11143000	3/22/1959	47 A	5.8	12%	12%
USGS	11143000	3/23/1959	52 A	5.8	11%	11%
USGS	11143000	3/24/1959	48 A	5.8	12%	12%
USGS	11143000	3/25/1959	46 A	5.8	13%	13%
USGS	11143000	3/26/1959	44 A	5.8	13%	13%
USGS	11143000	3/27/1959	43 A	5.8	14%	14%
USGS	11143000	3/28/1959	43 A	5.8	14%	14%

USGS	11143000	3/29/1959	43 A	5.8	14%	14%	
USGS	11143000	3/30/1959	47 A	5.8	12%	12%	
USGS	11143000	3/31/1959	43 A	5.8	14%	14%	
USGS	11143000	4/1/1959	41 A	5.8	14%	14%	
USGS	11143000	4/2/1959	40 A	5.8	15%	15%	
USGS	11143000	4/3/1959	39 A	5.8	15%	15%	
USGS	11143000	4/4/1959	39 A	5.8	15%	15%	
USGS	11143000	4/5/1959	39 A	5.8	15%	15%	
USGS	11143000	4/6/1959	39 A	5.8	15%	15%	
USGS	11143000	4/7/1959	38 A	5.8	15%	15%	
USGS	11143000	4/8/1959	38 A	5.8	15%	15%	
USGS	11143000	4/9/1959	38 A	5.8	15%	15%	
USGS	11143000	4/10/1959	37 A	5.8	16%	16%	
USGS	11143000	4/11/1959	36 A	5.8	16%	16%	
USGS	11143000	4/12/1959	35 A	5.8	17%	17%	
USGS	11143000	4/13/1959	33 A	5.8	18%	18%	
USGS	11143000	4/14/1959	33 A	5.8	18%	18%	
USGS	11143000	4/15/1959	33 A	5.8	18%	18%	
USGS	11143000	4/16/1959	33 A	5.8	18%	18%	
USGS	11143000	4/17/1959	33 A	5.8	18%	18%	
USGS	11143000	4/18/1959	33 A	5.8	18%	18%	
USGS	11143000	4/19/1959	32 A	5.8	18%	18%	
USGS	11143000	4/20/1959	31 A	5.8	19%	19%	
USGS	11143000	4/21/1959	31 A	5.8	19%	19%	
USGS	11143000	4/22/1959	29 A	5.8	20%	20%	20%
USGS	11143000	4/23/1959	29 A	5.8	20%	20%	20%
USGS	11143000	4/24/1959	29 A	5.8	20%	20%	20%
USGS	11143000	4/25/1959	37 A	5.8	16%	16%	
USGS	11143000	4/26/1959	50 A	5.8	12%	12%	
USGS	11143000	4/27/1959	37 A	5.8	16%	16%	
USGS	11143000	4/28/1959	33 A	5.8	18%	18%	
USGS	11143000	4/29/1959	30 A	5.8	19%	19%	
USGS	11143000	4/30/1959	29 A	5.8	20%	20%	20%
USGS	11143000	5/1/1959	29 A	5.8	20%	20%	20%
USGS	11143000	5/2/1959	29 A	5.8	20%	20%	20%
USGS	11143000	5/3/1959	30 A	5.8	19%	19%	
USGS	11143000	5/4/1959	29 A	5.8	20%	20%	20%
USGS	11143000	5/5/1959	29 A	5.8	20%	20%	20%
USGS	11143000	5/6/1959	28 A	5.8	21%	21%	21%
USGS	11143000	5/7/1959	27 A	5.8	22%	22%	22%
USGS	11143000	5/8/1959	26 A	5.8	22%	22%	22%
USGS	11143000	5/9/1959	25 A	5.8	23%	23%	23%
USGS	11143000	5/10/1959	25 A	5.8	23%	23%	23%
USGS	11143000	5/11/1959	25 A	5.8	23%	23%	23%
USGS	11143000	5/12/1959	24 A	5.8	24%	24%	24%
USGS	11143000	5/13/1959	25 A	5.8	23%	23%	23%
USGS	11143000	5/14/1959	26 A	5.8	22%	22%	22%

USGS	11143000	5/15/1959	24 A	5.8	24%	24%	24%	
USGS	11143000	5/16/1959	24 A	5.8	24%	24%	24%	
USGS	11143000	5/17/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/18/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/19/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/20/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/21/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/22/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/23/1959	24 A	5.8	24%	24%	24%	
USGS	11143000	5/24/1959	24 A	5.8	24%	24%	24%	
USGS	11143000	5/25/1959	24 A	5.8	24%	24%	24%	
USGS	11143000	5/26/1959	24 A	5.8	24%	24%	24%	
USGS	11143000	5/27/1959	24 A	5.8	24%	24%	24%	
USGS	11143000	5/28/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/29/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/30/1959	23 A	5.8	25%	25%	25%	
USGS	11143000	5/31/1959	22 A	5.8	27%	27%	27%	
USGS	11143000	6/1/1959	21 A	5.8	28%	28%	28%	
USGS	11143000	6/2/1959	21 A	5.8	28%	28%	28%	
USGS	11143000	6/3/1959	21 A	5.8	28%	28%	28%	
USGS	11143000	6/4/1959	20 A	5.8	29%	29%	29%	
USGS	11143000	6/5/1959	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/6/1959	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/7/1959	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/8/1959	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/9/1959	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/10/1959	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/11/1959	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/12/1959	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/13/1959	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/14/1959	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/15/1959	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/16/1959	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/17/1959	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/18/1959	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/19/1959	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/20/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/21/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/22/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/23/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/24/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/25/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/26/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/27/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/28/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/29/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/30/1959	14 A	5.8	42%	42%	42%	42%



USGS	11143000	7/1/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/2/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/3/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/4/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/5/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/6/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/7/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/8/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/9/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/10/1959	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/11/1959	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/12/1959	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/13/1959	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	7/14/1959	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/15/1959	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/16/1959	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/17/1959	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	7/18/1959	9 A	5.8	65%	65%	65%	65%
USGS	11143000	7/19/1959	9 A	5.8	65%	65%	65%	65%
USGS	11143000	7/20/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	7/21/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	7/22/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	7/23/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	7/24/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	7/25/1959	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	7/26/1959	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	7/27/1959	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	7/28/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	7/29/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	7/30/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	7/31/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/1/1959	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/2/1959	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/3/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/4/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/5/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/6/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/7/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/8/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/9/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/10/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/11/1959	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/12/1959	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/13/1959	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/14/1959	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	8/15/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	8/16/1959	9 A	5.8	65%	65%	65%	65%

USGS	11143000	8/17/1959	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/18/1959	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/19/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/20/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/21/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/22/1959	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/23/1959	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/24/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/25/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/26/1959	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/27/1959	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/28/1959	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/29/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	8/30/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	8/31/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/1/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	9/2/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/3/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/4/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/5/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/6/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	9/7/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/8/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/9/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/10/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/11/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/12/1959	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	9/13/1959	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/14/1959	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/15/1959	9 A	5.8	65%	65%	65%	65%
USGS	11143000	9/16/1959	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/17/1959	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/18/1959	208 A	5.8	3%			
USGS	11143000	9/19/1959	400 A	5.8	1%			
USGS	11143000	9/20/1959	72 A	5.8	8%			
USGS	11143000	9/21/1959	45 A	5.8	13%	13%		
USGS	11143000	9/22/1959	36 A	5.8	16%	16%		
USGS	11143000	9/23/1959	29 A	5.8	20%	20%	20%	
USGS	11143000	9/24/1959	25 A	5.8	23%	23%	23%	
USGS	11143000	9/25/1959	22 A	5.8	27%	27%	27%	
USGS	11143000	9/26/1959	20 A	5.8	29%	29%	29%	
USGS	11143000	9/27/1959	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/28/1959	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/29/1959	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/30/1959	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/1/1959	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/2/1959	15 A	5.8	39%	39%	39%	39%

USGS	11143000	10/3/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/4/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/5/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/6/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/7/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/8/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/9/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/10/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/11/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/12/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/13/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/14/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/15/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/16/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/17/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/18/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/19/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/20/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/21/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/22/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/23/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/24/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/25/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/26/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/27/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/28/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/29/1959	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/30/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/31/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/1/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/2/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/3/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/4/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/5/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/6/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/7/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/8/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/9/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/10/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/11/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/12/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/13/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/14/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/15/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/16/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/17/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/18/1959	13 A	5.8	45%	45%	45%	45%

USGS	11143000	11/19/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/20/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/21/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/22/1959	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/23/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/24/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/25/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/26/1959	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/27/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/28/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/29/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/30/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/1/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/2/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/3/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/4/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/5/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/6/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/7/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/8/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/9/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/10/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/11/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/12/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/13/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/14/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/15/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/16/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/17/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/18/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/19/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/20/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/21/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/22/1959	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/23/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/24/1959	20 A	5.8	29%	29%	29%	
USGS	11143000	12/25/1959	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/26/1959	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/27/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/28/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/29/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/30/1959	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/31/1959	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/1/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/2/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/3/1960	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/4/1960	15 A	5.8	39%	39%	39%	39%

USGS	11143000	1/5/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/6/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/7/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/8/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/9/1960	45 A	5.8	13%	13%		
USGS	11143000	1/10/1960	52 A	5.8	11%	11%		
USGS	11143000	1/11/1960	68 A	5.8	9%			
USGS	11143000	1/12/1960	58 A	5.8	10%	10%		
USGS	11143000	1/13/1960	36 A	5.8	16%	16%		
USGS	11143000	1/14/1960	46 A	5.8	13%	13%		
USGS	11143000	1/15/1960	58 A	5.8	10%	10%		
USGS	11143000	1/16/1960	42 A	5.8	14%	14%		
USGS	11143000	1/17/1960	34 A	5.8	17%	17%		
USGS	11143000	1/18/1960	31 A	5.8	19%	19%		
USGS	11143000	1/19/1960	29 A	5.8	20%	20%	20%	
USGS	11143000	1/20/1960	26 A	5.8	22%	22%	22%	
USGS	11143000	1/21/1960	54 A	5.8	11%	11%		
USGS	11143000	1/22/1960	70 A	5.8	8%			
USGS	11143000	1/23/1960	50 A	5.8	12%	12%		
USGS	11143000	1/24/1960	250 A	5.8	2%			
USGS	11143000	1/25/1960	410 A	5.8	1%			
USGS	11143000	1/26/1960	299 A	5.8	2%			
USGS	11143000	1/27/1960	170 A	5.8	3%			
USGS	11143000	1/28/1960	115 A	5.8	5%			
USGS	11143000	1/29/1960	90 A	5.8	6%			
USGS	11143000	1/30/1960	74 A	5.8	8%			
USGS	11143000	1/31/1960	63 A	5.8	9%			
USGS	11143000	2/1/1960	694 A	5.8	1%			
USGS	11143000	2/2/1960	578 A	5.8	1%			
USGS	11143000	2/3/1960	299 A	5.8	2%			
USGS	11143000	2/4/1960	205 A	5.8	3%			
USGS	11143000	2/5/1960	202 A	5.8	3%			
USGS	11143000	2/6/1960	189 A	5.8	3%			
USGS	11143000	2/7/1960	164 A	5.8	4%			
USGS	11143000	2/8/1960	537 A	5.8	1%			
USGS	11143000	2/9/1960	585 A	5.8	1%			
USGS	11143000	2/10/1960	575 A	5.8	1%			
USGS	11143000	2/11/1960	431 A	5.8	1%			
USGS	11143000	2/12/1960	324 A	5.8	2%			
USGS	11143000	2/13/1960	253 A	5.8	2%			
USGS	11143000	2/14/1960	205 A	5.8	3%			
USGS	11143000	2/15/1960	174 A	5.8	3%			
USGS	11143000	2/16/1960	150 A	5.8	4%			
USGS	11143000	2/17/1960	136 A	5.8	4%			
USGS	11143000	2/18/1960	125 A	5.8	5%			
USGS	11143000	2/19/1960	115 A	5.8	5%			
USGS	11143000	2/20/1960	104 A	5.8	6%			

USGS	11143000	2/21/1960	98 A	5.8	6%	
USGS	11143000	2/22/1960	93 A	5.8	6%	
USGS	11143000	2/23/1960	88 A	5.8	7%	
USGS	11143000	2/24/1960	82 A	5.8	7%	
USGS	11143000	2/25/1960	79 A	5.8	7%	
USGS	11143000	2/26/1960	76 A	5.8	8%	
USGS	11143000	2/27/1960	74 A	5.8	8%	
USGS	11143000	2/28/1960	73 A	5.8	8%	
USGS	11143000	2/29/1960	76 A	5.8	8%	
USGS	11143000	3/1/1960	69 A	5.8	8%	
USGS	11143000	3/2/1960	65 A	5.8	9%	
USGS	11143000	3/3/1960	63 A	5.8	9%	
USGS	11143000	3/4/1960	61 A	5.8	10%	
USGS	11143000	3/5/1960	58 A	5.8	10%	10%
USGS	11143000	3/6/1960	56 A	5.8	10%	10%
USGS	11143000	3/7/1960	55 A	5.8	11%	11%
USGS	11143000	3/8/1960	55 A	5.8	11%	11%
USGS	11143000	3/9/1960	52 A	5.8	11%	11%
USGS	11143000	3/10/1960	49 A	5.8	12%	12%
USGS	11143000	3/11/1960	48 A	5.8	12%	12%
USGS	11143000	3/12/1960	58 A	5.8	10%	10%
USGS	11143000	3/13/1960	82 A	5.8	7%	
USGS	11143000	3/14/1960	63 A	5.8	9%	
USGS	11143000	3/15/1960	57 A	5.8	10%	10%
USGS	11143000	3/16/1960	55 A	5.8	11%	11%
USGS	11143000	3/17/1960	53 A	5.8	11%	11%
USGS	11143000	3/18/1960	50 A	5.8	12%	12%
USGS	11143000	3/19/1960	48 A	5.8	12%	12%
USGS	11143000	3/20/1960	47 A	5.8	12%	12%
USGS	11143000	3/21/1960	46 A	5.8	13%	13%
USGS	11143000	3/22/1960	45 A	5.8	13%	13%
USGS	11143000	3/23/1960	44 A	5.8	13%	13%
USGS	11143000	3/24/1960	43 A	5.8	14%	14%
USGS	11143000	3/25/1960	43 A	5.8	14%	14%
USGS	11143000	3/26/1960	42 A	5.8	14%	14%
USGS	11143000	3/27/1960	47 A	5.8	12%	12%
USGS	11143000	3/28/1960	74 A	5.8	8%	
USGS	11143000	3/29/1960	54 A	5.8	11%	11%
USGS	11143000	3/30/1960	54 A	5.8	11%	11%
USGS	11143000	3/31/1960	49 A	5.8	12%	12%
USGS	11143000	4/1/1960	46 A	5.8	13%	13%
USGS	11143000	4/2/1960	44 A	5.8	13%	13%
USGS	11143000	4/3/1960	42 A	5.8	14%	14%
USGS	11143000	4/4/1960	42 A	5.8	14%	14%
USGS	11143000	4/5/1960	41 A	5.8	14%	14%
USGS	11143000	4/6/1960	40 A	5.8	15%	15%
USGS	11143000	4/7/1960	40 A	5.8	15%	15%

USGS	11143000	4/8/1960	39 A	5.8	15%	15%	
USGS	11143000	4/9/1960	39 A	5.8	15%	15%	
USGS	11143000	4/10/1960	38 A	5.8	15%	15%	
USGS	11143000	4/11/1960	38 A	5.8	15%	15%	
USGS	11143000	4/12/1960	37 A	5.8	16%	16%	
USGS	11143000	4/13/1960	36 A	5.8	16%	16%	
USGS	11143000	4/14/1960	36 A	5.8	16%	16%	
USGS	11143000	4/15/1960	34 A	5.8	17%	17%	
USGS	11143000	4/16/1960	34 A	5.8	17%	17%	
USGS	11143000	4/17/1960	33 A	5.8	18%	18%	
USGS	11143000	4/18/1960	32 A	5.8	18%	18%	
USGS	11143000	4/19/1960	31 A	5.8	19%	19%	
USGS	11143000	4/20/1960	31 A	5.8	19%	19%	
USGS	11143000	4/21/1960	31 A	5.8	19%	19%	
USGS	11143000	4/22/1960	31 A	5.8	19%	19%	
USGS	11143000	4/23/1960	35 A	5.8	17%	17%	
USGS	11143000	4/24/1960	36 A	5.8	16%	16%	
USGS	11143000	4/25/1960	32 A	5.8	18%	18%	
USGS	11143000	4/26/1960	51 A	5.8	11%	11%	
USGS	11143000	4/27/1960	90 A	5.8	6%		
USGS	11143000	4/28/1960	69 A	5.8	8%		
USGS	11143000	4/29/1960	54 A	5.8	11%	11%	
USGS	11143000	4/30/1960	47 A	5.8	12%	12%	
USGS	11143000	5/1/1960	42 A	5.8	14%	14%	
USGS	11143000	5/2/1960	41 A	5.8	14%	14%	
USGS	11143000	5/3/1960	43 A	5.8	14%	14%	
USGS	11143000	5/4/1960	42 A	5.8	14%	14%	
USGS	11143000	5/5/1960	40 A	5.8	15%	15%	
USGS	11143000	5/6/1960	38 A	5.8	15%	15%	
USGS	11143000	5/7/1960	36 A	5.8	16%	16%	
USGS	11143000	5/8/1960	36 A	5.8	16%	16%	
USGS	11143000	5/9/1960	35 A	5.8	17%	17%	
USGS	11143000	5/10/1960	34 A	5.8	17%	17%	
USGS	11143000	5/11/1960	33 A	5.8	18%	18%	
USGS	11143000	5/12/1960	31 A	5.8	19%	19%	
USGS	11143000	5/13/1960	31 A	5.8	19%	19%	
USGS	11143000	5/14/1960	30 A	5.8	19%	19%	
USGS	11143000	5/15/1960	30 A	5.8	19%	19%	
USGS	11143000	5/16/1960	29 A	5.8	20%	20%	20%
USGS	11143000	5/17/1960	29 A	5.8	20%	20%	20%
USGS	11143000	5/18/1960	28 A	5.8	21%	21%	21%
USGS	11143000	5/19/1960	27 A	5.8	22%	22%	22%
USGS	11143000	5/20/1960	27 A	5.8	22%	22%	22%
USGS	11143000	5/21/1960	27 A	5.8	22%	22%	22%
USGS	11143000	5/22/1960	27 A	5.8	22%	22%	22%
USGS	11143000	5/23/1960	27 A	5.8	22%	22%	22%
USGS	11143000	5/24/1960	29 A	5.8	20%	20%	20%

USGS	11143000	5/25/1960	27 A	5.8	22%	22%	22%	
USGS	11143000	5/26/1960	27 A	5.8	22%	22%	22%	
USGS	11143000	5/27/1960	25 A	5.8	23%	23%	23%	
USGS	11143000	5/28/1960	24 A	5.8	24%	24%	24%	
USGS	11143000	5/29/1960	23 A	5.8	25%	25%	25%	
USGS	11143000	5/30/1960	22 A	5.8	27%	27%	27%	
USGS	11143000	5/31/1960	22 A	5.8	27%	27%	27%	
USGS	11143000	6/1/1960	21 A	5.8	28%	28%	28%	
USGS	11143000	6/2/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	6/3/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	6/4/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	6/5/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	6/6/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	6/7/1960	21 A	5.8	28%	28%	28%	
USGS	11143000	6/8/1960	21 A	5.8	28%	28%	28%	
USGS	11143000	6/9/1960	21 A	5.8	28%	28%	28%	
USGS	11143000	6/10/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	6/11/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	6/12/1960	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/13/1960	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/14/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/15/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/16/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/17/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/18/1960	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/19/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/20/1960	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/21/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/22/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/23/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/24/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/25/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/26/1960	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/27/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/28/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/29/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/30/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/1/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/2/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/3/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/4/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/5/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/6/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/7/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/8/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/9/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/10/1960	14 A	5.8	42%	42%	42%	42%



USGS	11143000	7/11/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/12/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/13/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/14/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/15/1960	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/16/1960	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/17/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/18/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/19/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/20/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/21/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/22/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/23/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/24/1960	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/25/1960	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/26/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	7/27/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	7/28/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	7/29/1960	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/30/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	7/31/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	8/1/1960	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/2/1960	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/3/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	8/4/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	8/5/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	8/6/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/7/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/8/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/9/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/10/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/11/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/12/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	8/13/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	8/14/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	8/15/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/16/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/17/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/18/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	8/19/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/20/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/21/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/22/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/23/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/24/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/25/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/26/1960	8.3 A	5.8	70%	70%	70%	70%

USGS	11143000	8/27/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	8/28/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	8/29/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	8/30/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/31/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/1/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/2/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/3/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/4/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/5/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/6/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/7/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/8/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/9/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/10/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/11/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/12/1960	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	9/13/1960	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	9/14/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/15/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/16/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	9/17/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	9/18/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	9/19/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/20/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/21/1960	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	9/22/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/23/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/24/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/25/1960	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	9/26/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/27/1960	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/28/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/29/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/30/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/1/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/2/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/3/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/4/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/5/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/6/1960	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/7/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/8/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/9/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/10/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/11/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/12/1960	9.8 A	5.8	60%	60%	60%	60%

USGS	11143000	10/13/1960	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/14/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/15/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/16/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/17/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/18/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/19/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/20/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/21/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/22/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	10/23/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	10/24/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/25/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/26/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/27/1960	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/28/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/29/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/30/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	10/31/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	11/1/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	11/2/1960	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	11/3/1960	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	11/4/1960	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	11/5/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/6/1960	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/7/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/8/1960	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/9/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/10/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/11/1960	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/12/1960	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/13/1960	36 A	5.8	16%	16%		
USGS	11143000	11/14/1960	27 A	5.8	22%	22%	22%	
USGS	11143000	11/15/1960	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/16/1960	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/17/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/18/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/19/1960	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/20/1960	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/21/1960	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/22/1960	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/23/1960	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/24/1960	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/25/1960	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/26/1960	122 A	5.8	5%			
USGS	11143000	11/27/1960	35 A	5.8	17%	17%		
USGS	11143000	11/28/1960	24 A	5.8	24%	24%	24%	

USGS	11143000	11/29/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	11/30/1960	27 A	5.8	22%	22%	22%	
USGS	11143000	12/1/1960	275 A	5.8	2%			
USGS	11143000	12/2/1960	118 A	5.8	5%			
USGS	11143000	12/3/1960	67 A	5.8	9%			
USGS	11143000	12/4/1960	44 A	5.8	13%	13%		
USGS	11143000	12/5/1960	36 A	5.8	16%	16%		
USGS	11143000	12/6/1960	31 A	5.8	19%	19%		
USGS	11143000	12/7/1960	29 A	5.8	20%	20%	20%	
USGS	11143000	12/8/1960	27 A	5.8	22%	22%	22%	
USGS	11143000	12/9/1960	25 A	5.8	23%	23%	23%	
USGS	11143000	12/10/1960	27 A	5.8	22%	22%	22%	
USGS	11143000	12/11/1960	29 A	5.8	20%	20%	20%	
USGS	11143000	12/12/1960	25 A	5.8	23%	23%	23%	
USGS	11143000	12/13/1960	24 A	5.8	24%	24%	24%	
USGS	11143000	12/14/1960	24 A	5.8	24%	24%	24%	
USGS	11143000	12/15/1960	40 A	5.8	15%	15%		
USGS	11143000	12/16/1960	35 A	5.8	17%	17%		
USGS	11143000	12/17/1960	32 A	5.8	18%	18%		
USGS	11143000	12/18/1960	30 A	5.8	19%	19%		
USGS	11143000	12/19/1960	28 A	5.8	21%	21%	21%	
USGS	11143000	12/20/1960	27 A	5.8	22%	22%	22%	
USGS	11143000	12/21/1960	25 A	5.8	23%	23%	23%	
USGS	11143000	12/22/1960	24 A	5.8	24%	24%	24%	
USGS	11143000	12/23/1960	23 A	5.8	25%	25%	25%	
USGS	11143000	12/24/1960	22 A	5.8	27%	27%	27%	
USGS	11143000	12/25/1960	22 A	5.8	27%	27%	27%	
USGS	11143000	12/26/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	12/27/1960	20 A	5.8	29%	29%	29%	
USGS	11143000	12/28/1960	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/29/1960	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/30/1960	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/31/1960	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/1/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/2/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/3/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/4/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/5/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/6/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/7/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/8/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/9/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/10/1961	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/11/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/12/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/13/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/14/1961	15 A	5.8	39%	39%	39%	39%

USGS	11143000	1/15/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/16/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/17/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/18/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/19/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/20/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/21/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/22/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/23/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/24/1961	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/25/1961	43 A	5.8	14%	14%		
USGS	11143000	1/26/1961	133 A	5.8	4%			
USGS	11143000	1/27/1961	67 A	5.8	9%			
USGS	11143000	1/28/1961	47 A	5.8	12%	12%		
USGS	11143000	1/29/1961	41 A	5.8	14%	14%		
USGS	11143000	1/30/1961	36 A	5.8	16%	16%		
USGS	11143000	1/31/1961	65 A	5.8	9%			
USGS	11143000	2/1/1961	62 A	5.8	9%			
USGS	11143000	2/2/1961	58 A	5.8	10%	10%		
USGS	11143000	2/3/1961	52 A	5.8	11%	11%		
USGS	11143000	2/4/1961	46 A	5.8	13%	13%		
USGS	11143000	2/5/1961	42 A	5.8	14%	14%		
USGS	11143000	2/6/1961	39 A	5.8	15%	15%		
USGS	11143000	2/7/1961	37 A	5.8	16%	16%		
USGS	11143000	2/8/1961	35 A	5.8	17%	17%		
USGS	11143000	2/9/1961	33 A	5.8	18%	18%		
USGS	11143000	2/10/1961	31 A	5.8	19%	19%		
USGS	11143000	2/11/1961	53 A	5.8	11%	11%		
USGS	11143000	2/12/1961	45 A	5.8	13%	13%		
USGS	11143000	2/13/1961	40 A	5.8	15%	15%		
USGS	11143000	2/14/1961	37 A	5.8	16%	16%		
USGS	11143000	2/15/1961	36 A	5.8	16%	16%		
USGS	11143000	2/16/1961	35 A	5.8	17%	17%		
USGS	11143000	2/17/1961	33 A	5.8	18%	18%		
USGS	11143000	2/18/1961	32 A	5.8	18%	18%		
USGS	11143000	2/19/1961	31 A	5.8	19%	19%		
USGS	11143000	2/20/1961	29 A	5.8	20%	20%	20%	
USGS	11143000	2/21/1961	28 A	5.8	21%	21%	21%	
USGS	11143000	2/22/1961	27 A	5.8	22%	22%	22%	
USGS	11143000	2/23/1961	25 A	5.8	23%	23%	23%	
USGS	11143000	2/24/1961	24 A	5.8	24%	24%	24%	
USGS	11143000	2/25/1961	24 A	5.8	24%	24%	24%	
USGS	11143000	2/26/1961	24 A	5.8	24%	24%	24%	
USGS	11143000	2/27/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	2/28/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	3/1/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	3/2/1961	20 A	5.8	29%	29%	29%	

USGS	11143000	3/3/1961	20 A	5.8	29%	29%	29%	
USGS	11143000	3/4/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	3/5/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	3/6/1961	24 A	5.8	24%	24%	24%	
USGS	11143000	3/7/1961	21 A	5.8	28%	28%	28%	
USGS	11143000	3/8/1961	20 A	5.8	29%	29%	29%	
USGS	11143000	3/9/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/10/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	3/11/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/12/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/13/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/14/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/15/1961	64 A	5.8	9%			
USGS	11143000	3/16/1961	37 A	5.8	16%	16%		
USGS	11143000	3/17/1961	52 A	5.8	11%	11%		
USGS	11143000	3/18/1961	42 A	5.8	14%	14%		
USGS	11143000	3/19/1961	37 A	5.8	16%	16%		
USGS	11143000	3/20/1961	36 A	5.8	16%	16%		
USGS	11143000	3/21/1961	34 A	5.8	17%	17%		
USGS	11143000	3/22/1961	32 A	5.8	18%	18%		
USGS	11143000	3/23/1961	31 A	5.8	19%	19%		
USGS	11143000	3/24/1961	31 A	5.8	19%	19%		
USGS	11143000	3/25/1961	32 A	5.8	18%	18%		
USGS	11143000	3/26/1961	32 A	5.8	18%	18%		
USGS	11143000	3/27/1961	35 A	5.8	17%	17%		
USGS	11143000	3/28/1961	34 A	5.8	17%	17%		
USGS	11143000	3/29/1961	31 A	5.8	19%	19%		
USGS	11143000	3/30/1961	31 A	5.8	19%	19%		
USGS	11143000	3/31/1961	30 A	5.8	19%	19%		
USGS	11143000	4/1/1961	29 A	5.8	20%	20%	20%	
USGS	11143000	4/2/1961	28 A	5.8	21%	21%	21%	
USGS	11143000	4/3/1961	27 A	5.8	22%	22%	22%	
USGS	11143000	4/4/1961	26 A	5.8	22%	22%	22%	
USGS	11143000	4/5/1961	24 A	5.8	24%	24%	24%	
USGS	11143000	4/6/1961	24 A	5.8	24%	24%	24%	
USGS	11143000	4/7/1961	24 A	5.8	24%	24%	24%	
USGS	11143000	4/8/1961	23 A	5.8	25%	25%	25%	
USGS	11143000	4/9/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	4/10/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	4/11/1961	21 A	5.8	28%	28%	28%	
USGS	11143000	4/12/1961	21 A	5.8	28%	28%	28%	
USGS	11143000	4/13/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	4/14/1961	20 A	5.8	29%	29%	29%	
USGS	11143000	4/15/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	4/16/1961	20 A	5.8	29%	29%	29%	
USGS	11143000	4/17/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/18/1961	18 A	5.8	32%	32%	32%	32%

USGS	11143000	4/19/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/20/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/21/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/22/1961	33 A	5.8	18%	18%		
USGS	11143000	4/23/1961	25 A	5.8	23%	23%	23%	
USGS	11143000	4/24/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	4/25/1961	22 A	5.8	27%	27%	27%	
USGS	11143000	4/26/1961	20 A	5.8	29%	29%	29%	
USGS	11143000	4/27/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	4/28/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/29/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/30/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/1/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/2/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/3/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/4/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/5/1961	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/6/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/7/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/8/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/9/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/10/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/11/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/12/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/13/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/14/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/15/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/16/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/17/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/18/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/19/1961	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/20/1961	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/21/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/22/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/23/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/24/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/25/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/26/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/27/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/28/1961	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/29/1961	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/30/1961	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/31/1961	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/1/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/2/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/3/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/4/1961	13 A	5.8	45%	45%	45%	45%

USGS	11143000	6/5/1961	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/6/1961	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/7/1961	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/8/1961	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/9/1961	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/10/1961	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/11/1961	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	6/12/1961	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	6/13/1961	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	6/14/1961	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	6/15/1961	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	6/16/1961	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	6/17/1961	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	6/18/1961	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	6/19/1961	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	6/20/1961	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	6/21/1961	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	6/22/1961	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	6/23/1961	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	6/24/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	6/25/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	6/26/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	6/27/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	6/28/1961	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	6/29/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	6/30/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/1/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/2/1961	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/3/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	7/4/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	7/5/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	7/6/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	7/7/1961	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/8/1961	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/9/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/10/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/11/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/12/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/13/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/14/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/15/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/16/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/17/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/18/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/19/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	7/20/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	7/21/1961	5 A	5.8	117%	117%	117%	117%



USGS	11143000	7/22/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/23/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/24/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/25/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/26/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/27/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/28/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/29/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/30/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/31/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/1/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/2/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/3/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	8/4/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/5/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/6/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/7/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/8/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/9/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/10/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/11/1961	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/12/1961	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/13/1961	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/14/1961	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/15/1961	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/16/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/17/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/18/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/19/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/20/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/21/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/22/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	8/23/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	8/24/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	8/25/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	8/26/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	8/27/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/28/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/29/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/30/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/31/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/1/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/2/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/3/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/4/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/5/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/6/1961	4.3 A	5.8	136%	136%	136%	136%

USGS	11143000	9/7/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/8/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/9/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/10/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/11/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/12/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/13/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/14/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/15/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/16/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/17/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/18/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/19/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/20/1961	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/21/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/22/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/23/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/24/1961	5 A	5.8	117%	117%	117%	117%
USGS	11143000	9/25/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/26/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/27/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/28/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/29/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/30/1961	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	10/1/1961	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/2/1961	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/3/1961	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/4/1961	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/5/1961	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/6/1961	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/7/1961	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/8/1961	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/9/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	10/10/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	10/11/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	10/12/1961	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	10/13/1961	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/14/1961	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/15/1961	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/16/1961	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/17/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	10/18/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	10/19/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	10/20/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	10/21/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	10/22/1961	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/23/1961	6.1 A	5.8	96%	96%	96%	96%

USGS	11143000	10/24/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	10/25/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	10/26/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	10/27/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	10/28/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	10/29/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	10/30/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	10/31/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/1/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/2/1961	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	11/3/1961	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	11/4/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/5/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/6/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/7/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/8/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/9/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/10/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/11/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/12/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	11/13/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	11/14/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	11/15/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	11/16/1961	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	11/17/1961	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	11/18/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/19/1961	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	11/20/1961	21 A	5.8	28%	28%	28%	
USGS	11143000	11/21/1961	9 A	5.8	65%	65%	65%	65%
USGS	11143000	11/22/1961	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	11/23/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/24/1961	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	11/25/1961	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	11/26/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/27/1961	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/28/1961	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	11/29/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/30/1961	81 A	5.8	7%			
USGS	11143000	12/1/1961	183 A	5.8	3%			
USGS	11143000	12/2/1961	224 A	5.8	3%			
USGS	11143000	12/3/1961	102 A	5.8	6%			
USGS	11143000	12/4/1961	60 A	5.8	10%			
USGS	11143000	12/5/1961	43 A	5.8	14%	14%		
USGS	11143000	12/6/1961	35 A	5.8	17%	17%		
USGS	11143000	12/7/1961	31 A	5.8	19%	19%		
USGS	11143000	12/8/1961	26 A	5.8	22%	22%	22%	
USGS	11143000	12/9/1961	24 A	5.8	24%	24%	24%	

USGS	11143000	12/10/1961	23 A	5.8	25%	25%	25%	
USGS	11143000	12/11/1961	21 A	5.8	28%	28%	28%	
USGS	11143000	12/12/1961	20 A	5.8	29%	29%	29%	
USGS	11143000	12/13/1961	20 A	5.8	29%	29%	29%	
USGS	11143000	12/14/1961	20 A	5.8	29%	29%	29%	
USGS	11143000	12/15/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/16/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/17/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/18/1961	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/19/1961	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/20/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/21/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/22/1961	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/23/1961	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/24/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/25/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/26/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/27/1961	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/28/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/29/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/30/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/31/1961	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/1/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/2/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/3/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/4/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/5/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/6/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/7/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/8/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/9/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/10/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/11/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/12/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/13/1962	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/14/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/15/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/16/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/17/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/18/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/19/1962	22 A	5.8	27%	27%	27%	
USGS	11143000	1/20/1962	239 A	5.8	2%			
USGS	11143000	1/21/1962	67 A	5.8	9%			
USGS	11143000	1/22/1962	46 A	5.8	13%	13%		
USGS	11143000	1/23/1962	39 A	5.8	15%	15%		
USGS	11143000	1/24/1962	34 A	5.8	17%	17%		
USGS	11143000	1/25/1962	31 A	5.8	19%	19%		

USGS	11143000	1/26/1962	29 A	5.8	20%	20%	20%	
USGS	11143000	1/27/1962	27 A	5.8	22%	22%	22%	
USGS	11143000	1/28/1962	25 A	5.8	23%	23%	23%	
USGS	11143000	1/29/1962	23 A	5.8	25%	25%	25%	
USGS	11143000	1/30/1962	22 A	5.8	27%	27%	27%	
USGS	11143000	1/31/1962	21 A	5.8	28%	28%	28%	
USGS	11143000	2/1/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	2/2/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	2/3/1962	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/4/1962	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/5/1962	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/6/1962	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/7/1962	40 A	5.8	15%	15%		
USGS	11143000	2/8/1962	106 A	5.8	6%			
USGS	11143000	2/9/1962	1190 A	5.8	0%			
USGS	11143000	2/10/1962	2190 A	5.8	0%			
USGS	11143000	2/11/1962	810 A	5.8	1%			
USGS	11143000	2/12/1962	444 A	5.8	1%			
USGS	11143000	2/13/1962	555 A	5.8	1%			
USGS	11143000	2/14/1962	896 A	5.8	1%			
USGS	11143000	2/15/1962	2010 A	5.8	0%			
USGS	11143000	2/16/1962	1120 A	5.8	1%			
USGS	11143000	2/17/1962	785 A	5.8	1%			
USGS	11143000	2/18/1962	701 A	5.8	1%			
USGS	11143000	2/19/1962	653 A	5.8	1%			
USGS	11143000	2/20/1962	545 A	5.8	1%			
USGS	11143000	2/21/1962	452 A	5.8	1%			
USGS	11143000	2/22/1962	370 A	5.8	2%			
USGS	11143000	2/23/1962	310 A	5.8	2%			
USGS	11143000	2/24/1962	280 A	5.8	2%			
USGS	11143000	2/25/1962	250 A	5.8	2%			
USGS	11143000	2/26/1962	223 A	5.8	3%			
USGS	11143000	2/27/1962	198 A	5.8	3%			
USGS	11143000	2/28/1962	183 A	5.8	3%			
USGS	11143000	3/1/1962	171 A	5.8	3%			
USGS	11143000	3/2/1962	194 A	5.8	3%			
USGS	11143000	3/3/1962	181 A	5.8	3%			
USGS	11143000	3/4/1962	167 A	5.8	3%			
USGS	11143000	3/5/1962	257 A	5.8	2%			
USGS	11143000	3/6/1962	637 A	5.8	1%			
USGS	11143000	3/7/1962	509 A	5.8	1%			
USGS	11143000	3/8/1962	416 A	5.8	1%			
USGS	11143000	3/9/1962	352 A	5.8	2%			
USGS	11143000	3/10/1962	307 A	5.8	2%			
USGS	11143000	3/11/1962	273 A	5.8	2%			
USGS	11143000	3/12/1962	248 A	5.8	2%			
USGS	11143000	3/13/1962	225 A	5.8	3%			

USGS	11143000	3/14/1962	205 A	5.8	3%	
USGS	11143000	3/15/1962	194 A	5.8	3%	
USGS	11143000	3/16/1962	179 A	5.8	3%	
USGS	11143000	3/17/1962	165 A	5.8	4%	
USGS	11143000	3/18/1962	156 A	5.8	4%	
USGS	11143000	3/19/1962	149 A	5.8	4%	
USGS	11143000	3/20/1962	147 A	5.8	4%	
USGS	11143000	3/21/1962	137 A	5.8	4%	
USGS	11143000	3/22/1962	197 A	5.8	3%	
USGS	11143000	3/23/1962	159 A	5.8	4%	
USGS	11143000	3/24/1962	143 A	5.8	4%	
USGS	11143000	3/25/1962	133 A	5.8	4%	
USGS	11143000	3/26/1962	127 A	5.8	5%	
USGS	11143000	3/27/1962	119 A	5.8	5%	
USGS	11143000	3/28/1962	115 A	5.8	5%	
USGS	11143000	3/29/1962	110 A	5.8	5%	
USGS	11143000	3/30/1962	106 A	5.8	6%	
USGS	11143000	3/31/1962	102 A	5.8	6%	
USGS	11143000	4/1/1962	100 A	5.8	6%	
USGS	11143000	4/2/1962	96 A	5.8	6%	
USGS	11143000	4/3/1962	94 A	5.8	6%	
USGS	11143000	4/4/1962	91 A	5.8	6%	
USGS	11143000	4/5/1962	85 A	5.8	7%	
USGS	11143000	4/6/1962	83 A	5.8	7%	
USGS	11143000	4/7/1962	80 A	5.8	7%	
USGS	11143000	4/8/1962	78 A	5.8	7%	
USGS	11143000	4/9/1962	78 A	5.8	7%	
USGS	11143000	4/10/1962	76 A	5.8	8%	
USGS	11143000	4/11/1962	73 A	5.8	8%	
USGS	11143000	4/12/1962	72 A	5.8	8%	
USGS	11143000	4/13/1962	71 A	5.8	8%	
USGS	11143000	4/14/1962	68 A	5.8	9%	
USGS	11143000	4/15/1962	67 A	5.8	9%	
USGS	11143000	4/16/1962	66 A	5.8	9%	
USGS	11143000	4/17/1962	63 A	5.8	9%	
USGS	11143000	4/18/1962	61 A	5.8	10%	
USGS	11143000	4/19/1962	61 A	5.8	10%	
USGS	11143000	4/20/1962	60 A	5.8	10%	
USGS	11143000	4/21/1962	59 A	5.8	10%	
USGS	11143000	4/22/1962	57 A	5.8	10%	10%
USGS	11143000	4/23/1962	56 A	5.8	10%	10%
USGS	11143000	4/24/1962	54 A	5.8	11%	11%
USGS	11143000	4/25/1962	53 A	5.8	11%	11%
USGS	11143000	4/26/1962	52 A	5.8	11%	11%
USGS	11143000	4/27/1962	51 A	5.8	11%	11%
USGS	11143000	4/28/1962	56 A	5.8	10%	10%
USGS	11143000	4/29/1962	51 A	5.8	11%	11%

USGS	11143000	4/30/1962	50 A	5.8	12%	12%	
USGS	11143000	5/1/1962	48 A	5.8	12%	12%	
USGS	11143000	5/2/1962	46 A	5.8	13%	13%	
USGS	11143000	5/3/1962	47 A	5.8	12%	12%	
USGS	11143000	5/4/1962	46 A	5.8	13%	13%	
USGS	11143000	5/5/1962	44 A	5.8	13%	13%	
USGS	11143000	5/6/1962	43 A	5.8	14%	14%	
USGS	11143000	5/7/1962	42 A	5.8	14%	14%	
USGS	11143000	5/8/1962	42 A	5.8	14%	14%	
USGS	11143000	5/9/1962	42 A	5.8	14%	14%	
USGS	11143000	5/10/1962	41 A	5.8	14%	14%	
USGS	11143000	5/11/1962	41 A	5.8	14%	14%	
USGS	11143000	5/12/1962	41 A	5.8	14%	14%	
USGS	11143000	5/13/1962	41 A	5.8	14%	14%	
USGS	11143000	5/14/1962	42 A	5.8	14%	14%	
USGS	11143000	5/15/1962	42 A	5.8	14%	14%	
USGS	11143000	5/16/1962	42 A	5.8	14%	14%	
USGS	11143000	5/17/1962	39 A	5.8	15%	15%	
USGS	11143000	5/18/1962	39 A	5.8	15%	15%	
USGS	11143000	5/19/1962	38 A	5.8	15%	15%	
USGS	11143000	5/20/1962	38 A	5.8	15%	15%	
USGS	11143000	5/21/1962	37 A	5.8	16%	16%	
USGS	11143000	5/22/1962	37 A	5.8	16%	16%	
USGS	11143000	5/23/1962	34 A	5.8	17%	17%	
USGS	11143000	5/24/1962	34 A	5.8	17%	17%	
USGS	11143000	5/25/1962	35 A	5.8	17%	17%	
USGS	11143000	5/26/1962	35 A	5.8	17%	17%	
USGS	11143000	5/27/1962	35 A	5.8	17%	17%	
USGS	11143000	5/28/1962	35 A	5.8	17%	17%	
USGS	11143000	5/29/1962	35 A	5.8	17%	17%	
USGS	11143000	5/30/1962	33 A	5.8	18%	18%	
USGS	11143000	5/31/1962	32 A	5.8	18%	18%	
USGS	11143000	6/1/1962	31 A	5.8	19%	19%	
USGS	11143000	6/2/1962	30 A	5.8	19%	19%	
USGS	11143000	6/3/1962	29 A	5.8	20%	20%	20%
USGS	11143000	6/4/1962	28 A	5.8	21%	21%	21%
USGS	11143000	6/5/1962	28 A	5.8	21%	21%	21%
USGS	11143000	6/6/1962	29 A	5.8	20%	20%	20%
USGS	11143000	6/7/1962	28 A	5.8	21%	21%	21%
USGS	11143000	6/8/1962	28 A	5.8	21%	21%	21%
USGS	11143000	6/9/1962	27 A	5.8	22%	22%	22%
USGS	11143000	6/10/1962	26 A	5.8	22%	22%	22%
USGS	11143000	6/11/1962	26 A	5.8	22%	22%	22%
USGS	11143000	6/12/1962	27 A	5.8	22%	22%	22%
USGS	11143000	6/13/1962	27 A	5.8	22%	22%	22%
USGS	11143000	6/14/1962	27 A	5.8	22%	22%	22%
USGS	11143000	6/15/1962	28 A	5.8	21%	21%	21%

USGS	11143000	6/16/1962	27 A	5.8	22%	22%	22%	
USGS	11143000	6/17/1962	26 A	5.8	22%	22%	22%	
USGS	11143000	6/18/1962	23 A	5.8	25%	25%	25%	
USGS	11143000	6/19/1962	22 A	5.8	27%	27%	27%	
USGS	11143000	6/20/1962	21 A	5.8	28%	28%	28%	
USGS	11143000	6/21/1962	21 A	5.8	28%	28%	28%	
USGS	11143000	6/22/1962	21 A	5.8	28%	28%	28%	
USGS	11143000	6/23/1962	21 A	5.8	28%	28%	28%	
USGS	11143000	6/24/1962	21 A	5.8	28%	28%	28%	
USGS	11143000	6/25/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	6/26/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	6/27/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	6/28/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	6/29/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	6/30/1962	21 A	5.8	28%	28%	28%	
USGS	11143000	7/1/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	7/2/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/3/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	7/4/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/5/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/6/1962	20 A	5.8	29%	29%	29%	
USGS	11143000	7/7/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/8/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/9/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/10/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/11/1962	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/12/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/13/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/14/1962	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/15/1962	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/16/1962	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/17/1962	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/18/1962	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/19/1962	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/20/1962	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/21/1962	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/22/1962	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/23/1962	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/24/1962	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/25/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/26/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/27/1962	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/28/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/29/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/30/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/31/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/1/1962	12 A	5.8	49%	49%	49%	49%



USGS	11143000	8/2/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/3/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/4/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/5/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/6/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/7/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/8/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/9/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/10/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/11/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/12/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/13/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/14/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/15/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/16/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/17/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/18/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/19/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/20/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/21/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/22/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/23/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/24/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/25/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/26/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/27/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/28/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/29/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/30/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/31/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/1/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/2/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/3/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/4/1962	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/5/1962	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/6/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/7/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/8/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/9/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/10/1962	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/11/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/12/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/13/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/14/1962	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/15/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/16/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/17/1962	11 A	5.8	53%	53%	53%	53%

USGS	11143000	9/18/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/19/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/20/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/21/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/22/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/23/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/24/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/25/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/26/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/27/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/28/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/29/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/30/1962	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/1/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/2/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/3/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/4/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/5/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/6/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/7/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/8/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/9/1962	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/10/1962	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/11/1962	53 A	5.8	11%	11%		
USGS	11143000	10/12/1962	221 A	5.8	3%			
USGS	11143000	10/13/1962	676 A	5.8	1%			
USGS	11143000	10/14/1962	596 A	5.8	1%			
USGS	11143000	10/15/1962	175 A	5.8	3%			
USGS	11143000	10/16/1962	113 A	5.8	5%			
USGS	11143000	10/17/1962	89 A	5.8	7%			
USGS	11143000	10/18/1962	74 A	5.8	8%			
USGS	11143000	10/19/1962	63 A	5.8	9%			
USGS	11143000	10/20/1962	58 A	5.8	10%	10%		
USGS	11143000	10/21/1962	52 A	5.8	11%	11%		
USGS	11143000	10/22/1962	48 A	5.8	12%	12%		
USGS	11143000	10/23/1962	44 A	5.8	13%	13%		
USGS	11143000	10/24/1962	42 A	5.8	14%	14%		
USGS	11143000	10/25/1962	40 A	5.8	15%	15%		
USGS	11143000	10/26/1962	38 A	5.8	15%	15%		
USGS	11143000	10/27/1962	37 A	5.8	16%	16%		
USGS	11143000	10/28/1962	35 A	5.8	17%	17%		
USGS	11143000	10/29/1962	33 A	5.8	18%	18%		
USGS	11143000	10/30/1962	33 A	5.8	18%	18%		
USGS	11143000	10/31/1962	31 A	5.8	19%	19%		
USGS	11143000	11/1/1962	29 A	5.8	20%	20%	20%	
USGS	11143000	11/2/1962	29 A	5.8	20%	20%	20%	
USGS	11143000	11/3/1962	29 A	5.8	20%	20%	20%	

USGS	11143000	11/4/1962	28 A	5.8	21%	21%	21%
USGS	11143000	11/5/1962	27 A	5.8	22%	22%	22%
USGS	11143000	11/6/1962	27 A	5.8	22%	22%	22%
USGS	11143000	11/7/1962	26 A	5.8	22%	22%	22%
USGS	11143000	11/8/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/9/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/10/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/11/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/12/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/13/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/14/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/15/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/16/1962	24 A	5.8	24%	24%	24%
USGS	11143000	11/17/1962	24 A	5.8	24%	24%	24%
USGS	11143000	11/18/1962	24 A	5.8	24%	24%	24%
USGS	11143000	11/19/1962	23 A	5.8	25%	25%	25%
USGS	11143000	11/20/1962	22 A	5.8	27%	27%	27%
USGS	11143000	11/21/1962	22 A	5.8	27%	27%	27%
USGS	11143000	11/22/1962	22 A	5.8	27%	27%	27%
USGS	11143000	11/23/1962	21 A	5.8	28%	28%	28%
USGS	11143000	11/24/1962	22 A	5.8	27%	27%	27%
USGS	11143000	11/25/1962	23 A	5.8	25%	25%	25%
USGS	11143000	11/26/1962	23 A	5.8	25%	25%	25%
USGS	11143000	11/27/1962	25 A	5.8	23%	23%	23%
USGS	11143000	11/28/1962	24 A	5.8	24%	24%	24%
USGS	11143000	11/29/1962	21 A	5.8	28%	28%	28%
USGS	11143000	11/30/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/1/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/2/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/3/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/4/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/5/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/6/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/7/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/8/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/9/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/10/1962	20 A	5.8	29%	29%	29%
USGS	11143000	12/11/1962	20 A	5.8	29%	29%	29%
USGS	11143000	12/12/1962	20 A	5.8	29%	29%	29%
USGS	11143000	12/13/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/14/1962	21 A	5.8	28%	28%	28%
USGS	11143000	12/15/1962	78 A	5.8	7%		
USGS	11143000	12/16/1962	196 A	5.8	3%		
USGS	11143000	12/17/1962	164 A	5.8	4%		
USGS	11143000	12/18/1962	102 A	5.8	6%		
USGS	11143000	12/19/1962	80 A	5.8	7%		
USGS	11143000	12/20/1962	66 A	5.8	9%		

USGS	11143000	12/21/1962	59 A	5.8	10%		
USGS	11143000	12/22/1962	52 A	5.8	11%	11%	
USGS	11143000	12/23/1962	49 A	5.8	12%	12%	
USGS	11143000	12/24/1962	44 A	5.8	13%	13%	
USGS	11143000	12/25/1962	42 A	5.8	14%	14%	
USGS	11143000	12/26/1962	39 A	5.8	15%	15%	
USGS	11143000	12/27/1962	38 A	5.8	15%	15%	
USGS	11143000	12/28/1962	36 A	5.8	16%	16%	
USGS	11143000	12/29/1962	35 A	5.8	17%	17%	
USGS	11143000	12/30/1962	34 A	5.8	17%	17%	
USGS	11143000	12/31/1962	33 A	5.8	18%	18%	
USGS	11143000	1/1/1963	31 A	5.8	19%	19%	
USGS	11143000	1/2/1963	30 A	5.8	19%	19%	
USGS	11143000	1/3/1963	29 A	5.8	20%	20%	20%
USGS	11143000	1/4/1963	29 A	5.8	20%	20%	20%
USGS	11143000	1/5/1963	29 A	5.8	20%	20%	20%
USGS	11143000	1/6/1963	27 A	5.8	22%	22%	22%
USGS	11143000	1/7/1963	26 A	5.8	22%	22%	22%
USGS	11143000	1/8/1963	26 A	5.8	22%	22%	22%
USGS	11143000	1/9/1963	26 A	5.8	22%	22%	22%
USGS	11143000	1/10/1963	26 A	5.8	22%	22%	22%
USGS	11143000	1/11/1963	25 A	5.8	23%	23%	23%
USGS	11143000	1/12/1963	25 A	5.8	23%	23%	23%
USGS	11143000	1/13/1963	25 A	5.8	23%	23%	23%
USGS	11143000	1/14/1963	25 A	5.8	23%	23%	23%
USGS	11143000	1/15/1963	24 A	5.8	24%	24%	24%
USGS	11143000	1/16/1963	24 A	5.8	24%	24%	24%
USGS	11143000	1/17/1963	23 A	5.8	25%	25%	25%
USGS	11143000	1/18/1963	22 A	5.8	27%	27%	27%
USGS	11143000	1/19/1963	22 A	5.8	27%	27%	27%
USGS	11143000	1/20/1963	22 A	5.8	27%	27%	27%
USGS	11143000	1/21/1963	21 A	5.8	28%	28%	28%
USGS	11143000	1/22/1963	21 A	5.8	28%	28%	28%
USGS	11143000	1/23/1963	21 A	5.8	28%	28%	28%
USGS	11143000	1/24/1963	21 A	5.8	28%	28%	28%
USGS	11143000	1/25/1963	21 A	5.8	28%	28%	28%
USGS	11143000	1/26/1963	21 A	5.8	28%	28%	28%
USGS	11143000	1/27/1963	21 A	5.8	28%	28%	28%
USGS	11143000	1/28/1963	21 A	5.8	28%	28%	28%
USGS	11143000	1/29/1963	29 A	5.8	20%	20%	20%
USGS	11143000	1/30/1963	1240 A	5.8	0%		
USGS	11143000	1/31/1963	3830 A	5.8	0%		
USGS	11143000	2/1/1963	3250 A	5.8	0%		
USGS	11143000	2/2/1963	1360 A	5.8	0%		
USGS	11143000	2/3/1963	822 A	5.8	1%		
USGS	11143000	2/4/1963	570 A	5.8	1%		
USGS	11143000	2/5/1963	438 A	5.8	1%		

USGS	11143000	2/6/1963	347 A	5.8	2%
USGS	11143000	2/7/1963	297 A	5.8	2%
USGS	11143000	2/8/1963	261 A	5.8	2%
USGS	11143000	2/9/1963	417 A	5.8	1%
USGS	11143000	2/10/1963	763 A	5.8	1%
USGS	11143000	2/11/1963	615 A	5.8	1%
USGS	11143000	2/12/1963	493 A	5.8	1%
USGS	11143000	2/13/1963	585 A	5.8	1%
USGS	11143000	2/14/1963	529 A	5.8	1%
USGS	11143000	2/15/1963	454 A	5.8	1%
USGS	11143000	2/16/1963	394 A	5.8	1%
USGS	11143000	2/17/1963	343 A	5.8	2%
USGS	11143000	2/18/1963	303 A	5.8	2%
USGS	11143000	2/19/1963	270 A	5.8	2%
USGS	11143000	2/20/1963	247 A	5.8	2%
USGS	11143000	2/21/1963	220 A	5.8	3%
USGS	11143000	2/22/1963	202 A	5.8	3%
USGS	11143000	2/23/1963	188 A	5.8	3%
USGS	11143000	2/24/1963	172 A	5.8	3%
USGS	11143000	2/25/1963	164 A	5.8	4%
USGS	11143000	2/26/1963	152 A	5.8	4%
USGS	11143000	2/27/1963	147 A	5.8	4%
USGS	11143000	2/28/1963	141 A	5.8	4%
USGS	11143000	3/1/1963	132 A	5.8	4%
USGS	11143000	3/2/1963	129 A	5.8	5%
USGS	11143000	3/3/1963	125 A	5.8	5%
USGS	11143000	3/4/1963	119 A	5.8	5%
USGS	11143000	3/5/1963	118 A	5.8	5%
USGS	11143000	3/6/1963	113 A	5.8	5%
USGS	11143000	3/7/1963	112 A	5.8	5%
USGS	11143000	3/8/1963	110 A	5.8	5%
USGS	11143000	3/9/1963	107 A	5.8	5%
USGS	11143000	3/10/1963	106 A	5.8	6%
USGS	11143000	3/11/1963	102 A	5.8	6%
USGS	11143000	3/12/1963	99 A	5.8	6%
USGS	11143000	3/13/1963	95 A	5.8	6%
USGS	11143000	3/14/1963	97 A	5.8	6%
USGS	11143000	3/15/1963	97 A	5.8	6%
USGS	11143000	3/16/1963	195 A	5.8	3%
USGS	11143000	3/17/1963	139 A	5.8	4%
USGS	11143000	3/18/1963	119 A	5.8	5%
USGS	11143000	3/19/1963	112 A	5.8	5%
USGS	11143000	3/20/1963	104 A	5.8	6%
USGS	11143000	3/21/1963	103 A	5.8	6%
USGS	11143000	3/22/1963	145 A	5.8	4%
USGS	11143000	3/23/1963	271 A	5.8	2%
USGS	11143000	3/24/1963	207 A	5.8	3%

USGS	11143000	3/25/1963	176 A	5.8	3%
USGS	11143000	3/26/1963	160 A	5.8	4%
USGS	11143000	3/27/1963	243 A	5.8	2%
USGS	11143000	3/28/1963	542 A	5.8	1%
USGS	11143000	3/29/1963	390 A	5.8	1%
USGS	11143000	3/30/1963	315 A	5.8	2%
USGS	11143000	3/31/1963	276 A	5.8	2%
USGS	11143000	4/1/1963	242 A	5.8	2%
USGS	11143000	4/2/1963	220 A	5.8	3%
USGS	11143000	4/3/1963	197 A	5.8	3%
USGS	11143000	4/4/1963	183 A	5.8	3%
USGS	11143000	4/5/1963	172 A	5.8	3%
USGS	11143000	4/6/1963	220 A	5.8	3%
USGS	11143000	4/7/1963	393 A	5.8	1%
USGS	11143000	4/8/1963	279 A	5.8	2%
USGS	11143000	4/9/1963	264 A	5.8	2%
USGS	11143000	4/10/1963	282 A	5.8	2%
USGS	11143000	4/11/1963	270 A	5.8	2%
USGS	11143000	4/12/1963	255 A	5.8	2%
USGS	11143000	4/13/1963	236 A	5.8	2%
USGS	11143000	4/14/1963	828 A	5.8	1%
USGS	11143000	4/15/1963	1120 A	5.8	1%
USGS	11143000	4/16/1963	822 A	5.8	1%
USGS	11143000	4/17/1963	645 A	5.8	1%
USGS	11143000	4/18/1963	551 A	5.8	1%
USGS	11143000	4/19/1963	533 A	5.8	1%
USGS	11143000	4/20/1963	515 A	5.8	1%
USGS	11143000	4/21/1963	502 A	5.8	1%
USGS	11143000	4/22/1963	462 A	5.8	1%
USGS	11143000	4/23/1963	422 A	5.8	1%
USGS	11143000	4/24/1963	390 A	5.8	1%
USGS	11143000	4/25/1963	398 A	5.8	1%
USGS	11143000	4/26/1963	402 A	5.8	1%
USGS	11143000	4/27/1963	358 A	5.8	2%
USGS	11143000	4/28/1963	333 A	5.8	2%
USGS	11143000	4/29/1963	309 A	5.8	2%
USGS	11143000	4/30/1963	291 A	5.8	2%
USGS	11143000	5/1/1963	270 A	5.8	2%
USGS	11143000	5/2/1963	252 A	5.8	2%
USGS	11143000	5/3/1963	239 A	5.8	2%
USGS	11143000	5/4/1963	228 A	5.8	3%
USGS	11143000	5/5/1963	215 A	5.8	3%
USGS	11143000	5/6/1963	205 A	5.8	3%
USGS	11143000	5/7/1963	195 A	5.8	3%
USGS	11143000	5/8/1963	188 A	5.8	3%
USGS	11143000	5/9/1963	180 A	5.8	3%
USGS	11143000	5/10/1963	178 A	5.8	3%

USGS	11143000	5/11/1963	170 A	5.8	3%	
USGS	11143000	5/12/1963	162 A	5.8	4%	
USGS	11143000	5/13/1963	156 A	5.8	4%	
USGS	11143000	5/14/1963	150 A	5.8	4%	
USGS	11143000	5/15/1963	147 A	5.8	4%	
USGS	11143000	5/16/1963	141 A	5.8	4%	
USGS	11143000	5/17/1963	137 A	5.8	4%	
USGS	11143000	5/18/1963	134 A	5.8	4%	
USGS	11143000	5/19/1963	131 A	5.8	4%	
USGS	11143000	5/20/1963	129 A	5.8	5%	
USGS	11143000	5/21/1963	125 A	5.8	5%	
USGS	11143000	5/22/1963	124 A	5.8	5%	
USGS	11143000	5/23/1963	122 A	5.8	5%	
USGS	11143000	5/24/1963	118 A	5.8	5%	
USGS	11143000	5/25/1963	115 A	5.8	5%	
USGS	11143000	5/26/1963	112 A	5.8	5%	
USGS	11143000	5/27/1963	109 A	5.8	5%	
USGS	11143000	5/28/1963	107 A	5.8	5%	
USGS	11143000	5/29/1963	104 A	5.8	6%	
USGS	11143000	5/30/1963	102 A	5.8	6%	
USGS	11143000	5/31/1963	98 A	5.8	6%	
USGS	11143000	6/1/1963	95 A	5.8	6%	
USGS	11143000	6/2/1963	93 A	5.8	6%	
USGS	11143000	6/3/1963	90 A	5.8	6%	
USGS	11143000	6/4/1963	89 A	5.8	7%	
USGS	11143000	6/5/1963	88 A	5.8	7%	
USGS	11143000	6/6/1963	86 A	5.8	7%	
USGS	11143000	6/7/1963	84 A	5.8	7%	
USGS	11143000	6/8/1963	81 A	5.8	7%	
USGS	11143000	6/9/1963	79 A	5.8	7%	
USGS	11143000	6/10/1963	79 A	5.8	7%	
USGS	11143000	6/11/1963	79 A	5.8	7%	
USGS	11143000	6/12/1963	77 A	5.8	8%	
USGS	11143000	6/13/1963	76 A	5.8	8%	
USGS	11143000	6/14/1963	73 A	5.8	8%	
USGS	11143000	6/15/1963	70 A	5.8	8%	
USGS	11143000	6/16/1963	68 A	5.8	9%	
USGS	11143000	6/17/1963	67 A	5.8	9%	
USGS	11143000	6/18/1963	67 A	5.8	9%	
USGS	11143000	6/19/1963	65 A	5.8	9%	
USGS	11143000	6/20/1963	63 A	5.8	9%	
USGS	11143000	6/21/1963	61 A	5.8	10%	
USGS	11143000	6/22/1963	61 A	5.8	10%	
USGS	11143000	6/23/1963	61 A	5.8	10%	
USGS	11143000	6/24/1963	59 A	5.8	10%	
USGS	11143000	6/25/1963	57 A	5.8	10%	10%
USGS	11143000	6/26/1963	56 A	5.8	10%	10%

USGS	11143000	6/27/1963	57 A	5.8	10%	10%	
USGS	11143000	6/28/1963	58 A	5.8	10%	10%	
USGS	11143000	6/29/1963	57 A	5.8	10%	10%	
USGS	11143000	6/30/1963	56 A	5.8	10%	10%	
USGS	11143000	7/1/1963	55 A	5.8	11%	11%	
USGS	11143000	7/2/1963	54 A	5.8	11%	11%	
USGS	11143000	7/3/1963	52 A	5.8	11%	11%	
USGS	11143000	7/4/1963	51 A	5.8	11%	11%	
USGS	11143000	7/5/1963	50 A	5.8	12%	12%	
USGS	11143000	7/6/1963	50 A	5.8	12%	12%	
USGS	11143000	7/7/1963	50 A	5.8	12%	12%	
USGS	11143000	7/8/1963	50 A	5.8	12%	12%	
USGS	11143000	7/9/1963	49 A	5.8	12%	12%	
USGS	11143000	7/10/1963	48 A	5.8	12%	12%	
USGS	11143000	7/11/1963	48 A	5.8	12%	12%	
USGS	11143000	7/12/1963	46 A	5.8	13%	13%	
USGS	11143000	7/13/1963	45 A	5.8	13%	13%	
USGS	11143000	7/14/1963	43 A	5.8	14%	14%	
USGS	11143000	7/15/1963	42 A	5.8	14%	14%	
USGS	11143000	7/16/1963	42 A	5.8	14%	14%	
USGS	11143000	7/17/1963	42 A	5.8	14%	14%	
USGS	11143000	7/18/1963	43 A	5.8	14%	14%	
USGS	11143000	7/19/1963	43 A	5.8	14%	14%	
USGS	11143000	7/20/1963	43 A	5.8	14%	14%	
USGS	11143000	7/21/1963	42 A	5.8	14%	14%	
USGS	11143000	7/22/1963	41 A	5.8	14%	14%	
USGS	11143000	7/23/1963	40 A	5.8	15%	15%	
USGS	11143000	7/24/1963	40 A	5.8	15%	15%	
USGS	11143000	7/25/1963	40 A	5.8	15%	15%	
USGS	11143000	7/26/1963	38 A	5.8	15%	15%	
USGS	11143000	7/27/1963	38 A	5.8	15%	15%	
USGS	11143000	7/28/1963	38 A	5.8	15%	15%	
USGS	11143000	7/29/1963	37 A	5.8	16%	16%	
USGS	11143000	7/30/1963	36 A	5.8	16%	16%	
USGS	11143000	7/31/1963	36 A	5.8	16%	16%	
USGS	11143000	8/1/1963	35 A	5.8	17%	17%	
USGS	11143000	8/2/1963	34 A	5.8	17%	17%	
USGS	11143000	8/3/1963	34 A	5.8	17%	17%	
USGS	11143000	8/4/1963	33 A	5.8	18%	18%	
USGS	11143000	8/5/1963	32 A	5.8	18%	18%	
USGS	11143000	8/6/1963	31 A	5.8	19%	19%	
USGS	11143000	8/7/1963	31 A	5.8	19%	19%	
USGS	11143000	8/8/1963	32 A	5.8	18%	18%	
USGS	11143000	8/9/1963	31 A	5.8	19%	19%	
USGS	11143000	8/10/1963	31 A	5.8	19%	19%	
USGS	11143000	8/11/1963	30 A	5.8	19%	19%	
USGS	11143000	8/12/1963	29 A	5.8	20%	20%	20%



USGS	11143000	8/13/1963	29 A	5.8	20%	20%	20%	
USGS	11143000	8/14/1963	28 A	5.8	21%	21%	21%	
USGS	11143000	8/15/1963	27 A	5.8	22%	22%	22%	
USGS	11143000	8/16/1963	27 A	5.8	22%	22%	22%	
USGS	11143000	8/17/1963	27 A	5.8	22%	22%	22%	
USGS	11143000	8/18/1963	25 A	5.8	23%	23%	23%	
USGS	11143000	8/19/1963	24 A	5.8	24%	24%	24%	
USGS	11143000	8/20/1963	24 A	5.8	24%	24%	24%	
USGS	11143000	8/21/1963	26 A	5.8	22%	22%	22%	
USGS	11143000	8/22/1963	26 A	5.8	22%	22%	22%	
USGS	11143000	8/23/1963	27 A	5.8	22%	22%	22%	
USGS	11143000	8/24/1963	27 A	5.8	22%	22%	22%	
USGS	11143000	8/25/1963	26 A	5.8	22%	22%	22%	
USGS	11143000	8/26/1963	24 A	5.8	24%	24%	24%	
USGS	11143000	8/27/1963	24 A	5.8	24%	24%	24%	
USGS	11143000	8/28/1963	24 A	5.8	24%	24%	24%	
USGS	11143000	8/29/1963	23 A	5.8	25%	25%	25%	
USGS	11143000	8/30/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	8/31/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/1/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/2/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/3/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	9/4/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	9/5/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/6/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/7/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/8/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/9/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/10/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/11/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	9/12/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	9/13/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/14/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/15/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	9/16/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	9/17/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/18/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/19/1963	23 A	5.8	25%	25%	25%	
USGS	11143000	9/20/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/21/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/22/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	9/23/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	9/24/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	9/25/1963	20 A	5.8	29%	29%	29%	
USGS	11143000	9/26/1963	20 A	5.8	29%	29%	29%	
USGS	11143000	9/27/1963	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/28/1963	18 A	5.8	32%	32%	32%	32%

USGS	11143000	9/29/1963	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/30/1963	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/1/1963	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/2/1963	20 A	5.8	29%	29%	29%	
USGS	11143000	10/3/1963	20 A	5.8	29%	29%	29%	
USGS	11143000	10/4/1963	20 A	5.8	29%	29%	29%	
USGS	11143000	10/5/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/6/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/7/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/8/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/9/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/10/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	10/11/1963	56 A	5.8	10%	10%		
USGS	11143000	10/12/1963	28 A	5.8	21%	21%	21%	
USGS	11143000	10/13/1963	24 A	5.8	24%	24%	24%	
USGS	11143000	10/14/1963	23 A	5.8	25%	25%	25%	
USGS	11143000	10/15/1963	35 A	5.8	17%	17%		
USGS	11143000	10/16/1963	35 A	5.8	17%	17%		
USGS	11143000	10/17/1963	27 A	5.8	22%	22%	22%	
USGS	11143000	10/18/1963	26 A	5.8	22%	22%	22%	
USGS	11143000	10/19/1963	24 A	5.8	24%	24%	24%	
USGS	11143000	10/20/1963	24 A	5.8	24%	24%	24%	
USGS	11143000	10/21/1963	23 A	5.8	25%	25%	25%	
USGS	11143000	10/22/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	10/23/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	10/24/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	10/25/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	10/26/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/27/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/28/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/29/1963	21 A	5.8	28%	28%	28%	
USGS	11143000	10/30/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	10/31/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	11/1/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	11/2/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	11/3/1963	22 A	5.8	27%	27%	27%	
USGS	11143000	11/4/1963	25 A	5.8	23%	23%	23%	
USGS	11143000	11/5/1963	208 A	5.8	3%			
USGS	11143000	11/6/1963	204 A	5.8	3%			
USGS	11143000	11/7/1963	71 A	5.8	8%			
USGS	11143000	11/8/1963	52 A	5.8	11%	11%		
USGS	11143000	11/9/1963	44 A	5.8	13%	13%		
USGS	11143000	11/10/1963	39 A	5.8	15%	15%		
USGS	11143000	11/11/1963	36 A	5.8	16%	16%		
USGS	11143000	11/12/1963	35 A	5.8	17%	17%		
USGS	11143000	11/13/1963	32 A	5.8	18%	18%		
USGS	11143000	11/14/1963	219 A	5.8	3%			

USGS	11143000	11/15/1963	251 A	5.8	2%	
USGS	11143000	11/16/1963	125 A	5.8	5%	
USGS	11143000	11/17/1963	88 A	5.8	7%	
USGS	11143000	11/18/1963	71 A	5.8	8%	
USGS	11143000	11/19/1963	308 A	5.8	2%	
USGS	11143000	11/20/1963	437 A	5.8	1%	
USGS	11143000	11/21/1963	210 A	5.8	3%	
USGS	11143000	11/22/1963	144 A	5.8	4%	
USGS	11143000	11/23/1963	125 A	5.8	5%	
USGS	11143000	11/24/1963	114 A	5.8	5%	
USGS	11143000	11/25/1963	97 A	5.8	6%	
USGS	11143000	11/26/1963	87 A	5.8	7%	
USGS	11143000	11/27/1963	80 A	5.8	7%	
USGS	11143000	11/28/1963	73 A	5.8	8%	
USGS	11143000	11/29/1963	68 A	5.8	9%	
USGS	11143000	11/30/1963	63 A	5.8	9%	
USGS	11143000	12/1/1963	60 A	5.8	10%	
USGS	11143000	12/2/1963	57 A	5.8	10%	10%
USGS	11143000	12/3/1963	55 A	5.8	11%	11%
USGS	11143000	12/4/1963	53 A	5.8	11%	11%
USGS	11143000	12/5/1963	51 A	5.8	11%	11%
USGS	11143000	12/6/1963	49 A	5.8	12%	12%
USGS	11143000	12/7/1963	48 A	5.8	12%	12%
USGS	11143000	12/8/1963	47 A	5.8	12%	12%
USGS	11143000	12/9/1963	51 A	5.8	11%	11%
USGS	11143000	12/10/1963	46 A	5.8	13%	13%
USGS	11143000	12/11/1963	45 A	5.8	13%	13%
USGS	11143000	12/12/1963	44 A	5.8	13%	13%
USGS	11143000	12/13/1963	43 A	5.8	14%	14%
USGS	11143000	12/14/1963	42 A	5.8	14%	14%
USGS	11143000	12/15/1963	41 A	5.8	14%	14%
USGS	11143000	12/16/1963	41 A	5.8	14%	14%
USGS	11143000	12/17/1963	40 A	5.8	15%	15%
USGS	11143000	12/18/1963	38 A	5.8	15%	15%
USGS	11143000	12/19/1963	37 A	5.8	16%	16%
USGS	11143000	12/20/1963	37 A	5.8	16%	16%
USGS	11143000	12/21/1963	37 A	5.8	16%	16%
USGS	11143000	12/22/1963	36 A	5.8	16%	16%
USGS	11143000	12/23/1963	35 A	5.8	17%	17%
USGS	11143000	12/24/1963	36 A	5.8	16%	16%
USGS	11143000	12/25/1963	36 A	5.8	16%	16%
USGS	11143000	12/26/1963	36 A	5.8	16%	16%
USGS	11143000	12/27/1963	35 A	5.8	17%	17%
USGS	11143000	12/28/1963	35 A	5.8	17%	17%
USGS	11143000	12/29/1963	35 A	5.8	17%	17%
USGS	11143000	12/30/1963	34 A	5.8	17%	17%
USGS	11143000	12/31/1963	32 A	5.8	18%	18%

USGS	11143000	1/1/1964	32 A	5.8	18%	18%	
USGS	11143000	1/2/1964	32 A	5.8	18%	18%	
USGS	11143000	1/3/1964	32 A	5.8	18%	18%	
USGS	11143000	1/4/1964	32 A	5.8	18%	18%	
USGS	11143000	1/5/1964	31 A	5.8	19%	19%	
USGS	11143000	1/6/1964	31 A	5.8	19%	19%	
USGS	11143000	1/7/1964	31 A	5.8	19%	19%	
USGS	11143000	1/8/1964	31 A	5.8	19%	19%	
USGS	11143000	1/9/1964	30 A	5.8	19%	19%	
USGS	11143000	1/10/1964	30 A	5.8	19%	19%	
USGS	11143000	1/11/1964	30 A	5.8	19%	19%	
USGS	11143000	1/12/1964	30 A	5.8	19%	19%	
USGS	11143000	1/13/1964	30 A	5.8	19%	19%	
USGS	11143000	1/14/1964	30 A	5.8	19%	19%	
USGS	11143000	1/15/1964	29 A	5.8	20%	20%	20%
USGS	11143000	1/16/1964	29 A	5.8	20%	20%	20%
USGS	11143000	1/17/1964	30 A	5.8	19%	19%	
USGS	11143000	1/18/1964	37 A	5.8	16%	16%	
USGS	11143000	1/19/1964	41 A	5.8	14%	14%	
USGS	11143000	1/20/1964	366 A	5.8	2%		
USGS	11143000	1/21/1964	699 A	5.8	1%		
USGS	11143000	1/22/1964	585 A	5.8	1%		
USGS	11143000	1/23/1964	350 A	5.8	2%		
USGS	11143000	1/24/1964	259 A	5.8	2%		
USGS	11143000	1/25/1964	217 A	5.8	3%		
USGS	11143000	1/26/1964	197 A	5.8	3%		
USGS	11143000	1/27/1964	170 A	5.8	3%		
USGS	11143000	1/28/1964	152 A	5.8	4%		
USGS	11143000	1/29/1964	136 A	5.8	4%		
USGS	11143000	1/30/1964	123 A	5.8	5%		
USGS	11143000	1/31/1964	112 A	5.8	5%		
USGS	11143000	2/1/1964	104 A	5.8	6%		
USGS	11143000	2/2/1964	98 A	5.8	6%		
USGS	11143000	2/3/1964	91 A	5.8	6%		
USGS	11143000	2/4/1964	85 A	5.8	7%		
USGS	11143000	2/5/1964	81 A	5.8	7%		
USGS	11143000	2/6/1964	77 A	5.8	8%		
USGS	11143000	2/7/1964	73 A	5.8	8%		
USGS	11143000	2/8/1964	70 A	5.8	8%		
USGS	11143000	2/9/1964	66 A	5.8	9%		
USGS	11143000	2/10/1964	64 A	5.8	9%		
USGS	11143000	2/11/1964	62 A	5.8	9%		
USGS	11143000	2/12/1964	59 A	5.8	10%		
USGS	11143000	2/13/1964	57 A	5.8	10%	10%	
USGS	11143000	2/14/1964	56 A	5.8	10%	10%	
USGS	11143000	2/15/1964	56 A	5.8	10%	10%	
USGS	11143000	2/16/1964	55 A	5.8	11%	11%	

USGS	11143000	2/17/1964	54 A	5.8	11%	11%
USGS	11143000	2/18/1964	53 A	5.8	11%	11%
USGS	11143000	2/19/1964	51 A	5.8	11%	11%
USGS	11143000	2/20/1964	50 A	5.8	12%	12%
USGS	11143000	2/21/1964	49 A	5.8	12%	12%
USGS	11143000	2/22/1964	48 A	5.8	12%	12%
USGS	11143000	2/23/1964	47 A	5.8	12%	12%
USGS	11143000	2/24/1964	46 A	5.8	13%	13%
USGS	11143000	2/25/1964	46 A	5.8	13%	13%
USGS	11143000	2/26/1964	45 A	5.8	13%	13%
USGS	11143000	2/27/1964	44 A	5.8	13%	13%
USGS	11143000	2/28/1964	44 A	5.8	13%	13%
USGS	11143000	2/29/1964	45 A	5.8	13%	13%
USGS	11143000	3/1/1964	45 A	5.8	13%	13%
USGS	11143000	3/2/1964	49 A	5.8	12%	12%
USGS	11143000	3/3/1964	44 A	5.8	13%	13%
USGS	11143000	3/4/1964	42 A	5.8	14%	14%
USGS	11143000	3/5/1964	41 A	5.8	14%	14%
USGS	11143000	3/6/1964	41 A	5.8	14%	14%
USGS	11143000	3/7/1964	40 A	5.8	15%	15%
USGS	11143000	3/8/1964	39 A	5.8	15%	15%
USGS	11143000	3/9/1964	39 A	5.8	15%	15%
USGS	11143000	3/10/1964	38 A	5.8	15%	15%
USGS	11143000	3/11/1964	38 A	5.8	15%	15%
USGS	11143000	3/12/1964	47 A	5.8	12%	12%
USGS	11143000	3/13/1964	42 A	5.8	14%	14%
USGS	11143000	3/14/1964	39 A	5.8	15%	15%
USGS	11143000	3/15/1964	38 A	5.8	15%	15%
USGS	11143000	3/16/1964	35 A	5.8	17%	17%
USGS	11143000	3/17/1964	35 A	5.8	17%	17%
USGS	11143000	3/18/1964	35 A	5.8	17%	17%
USGS	11143000	3/19/1964	34 A	5.8	17%	17%
USGS	11143000	3/20/1964	34 A	5.8	17%	17%
USGS	11143000	3/21/1964	35 A	5.8	17%	17%
USGS	11143000	3/22/1964	48 A	5.8	12%	12%
USGS	11143000	3/23/1964	76 A	5.8	8%	
USGS	11143000	3/24/1964	69 A	5.8	8%	
USGS	11143000	3/25/1964	60 A	5.8	10%	
USGS	11143000	3/26/1964	55 A	5.8	11%	11%
USGS	11143000	3/27/1964	54 A	5.8	11%	11%
USGS	11143000	3/28/1964	54 A	5.8	11%	11%
USGS	11143000	3/29/1964	51 A	5.8	11%	11%
USGS	11143000	3/30/1964	49 A	5.8	12%	12%
USGS	11143000	3/31/1964	54 A	5.8	11%	11%
USGS	11143000	4/1/1964	63 A	5.8	9%	
USGS	11143000	4/2/1964	54 A	5.8	11%	11%
USGS	11143000	4/3/1964	51 A	5.8	11%	11%

USGS	11143000	4/4/1964	49 A	5.8	12%	12%	
USGS	11143000	4/5/1964	47 A	5.8	12%	12%	
USGS	11143000	4/6/1964	45 A	5.8	13%	13%	
USGS	11143000	4/7/1964	44 A	5.8	13%	13%	
USGS	11143000	4/8/1964	42 A	5.8	14%	14%	
USGS	11143000	4/9/1964	41 A	5.8	14%	14%	
USGS	11143000	4/10/1964	39 A	5.8	15%	15%	
USGS	11143000	4/11/1964	38 A	5.8	15%	15%	
USGS	11143000	4/12/1964	36 A	5.8	16%	16%	
USGS	11143000	4/13/1964	35 A	5.8	17%	17%	
USGS	11143000	4/14/1964	34 A	5.8	17%	17%	
USGS	11143000	4/15/1964	33 A	5.8	18%	18%	
USGS	11143000	4/16/1964	31 A	5.8	19%	19%	
USGS	11143000	4/17/1964	31 A	5.8	19%	19%	
USGS	11143000	4/18/1964	32 A	5.8	18%	18%	
USGS	11143000	4/19/1964	33 A	5.8	18%	18%	
USGS	11143000	4/20/1964	33 A	5.8	18%	18%	
USGS	11143000	4/21/1964	32 A	5.8	18%	18%	
USGS	11143000	4/22/1964	31 A	5.8	19%	19%	
USGS	11143000	4/23/1964	32 A	5.8	18%	18%	
USGS	11143000	4/24/1964	34 A	5.8	17%	17%	
USGS	11143000	4/25/1964	31 A	5.8	19%	19%	
USGS	11143000	4/26/1964	31 A	5.8	19%	19%	
USGS	11143000	4/27/1964	30 A	5.8	19%	19%	
USGS	11143000	4/28/1964	29 A	5.8	20%	20%	20%
USGS	11143000	4/29/1964	29 A	5.8	20%	20%	20%
USGS	11143000	4/30/1964	29 A	5.8	20%	20%	20%
USGS	11143000	5/1/1964	29 A	5.8	20%	20%	20%
USGS	11143000	5/2/1964	29 A	5.8	20%	20%	20%
USGS	11143000	5/3/1964	30 A	5.8	19%	19%	
USGS	11143000	5/4/1964	30 A	5.8	19%	19%	
USGS	11143000	5/5/1964	31 A	5.8	19%	19%	
USGS	11143000	5/6/1964	38 A	5.8	15%	15%	
USGS	11143000	5/7/1964	32 A	5.8	18%	18%	
USGS	11143000	5/8/1964	30 A	5.8	19%	19%	
USGS	11143000	5/9/1964	29 A	5.8	20%	20%	20%
USGS	11143000	5/10/1964	28 A	5.8	21%	21%	21%
USGS	11143000	5/11/1964	27 A	5.8	22%	22%	22%
USGS	11143000	5/12/1964	27 A	5.8	22%	22%	22%
USGS	11143000	5/13/1964	26 A	5.8	22%	22%	22%
USGS	11143000	5/14/1964	26 A	5.8	22%	22%	22%
USGS	11143000	5/15/1964	26 A	5.8	22%	22%	22%
USGS	11143000	5/16/1964	27 A	5.8	22%	22%	22%
USGS	11143000	5/17/1964	30 A	5.8	19%	19%	
USGS	11143000	5/18/1964	28 A	5.8	21%	21%	21%
USGS	11143000	5/19/1964	27 A	5.8	22%	22%	22%
USGS	11143000	5/20/1964	25 A	5.8	23%	23%	23%

USGS	11143000	5/21/1964	25 A	5.8	23%	23%	23%	
USGS	11143000	5/22/1964	24 A	5.8	24%	24%	24%	
USGS	11143000	5/23/1964	24 A	5.8	24%	24%	24%	
USGS	11143000	5/24/1964	24 A	5.8	24%	24%	24%	
USGS	11143000	5/25/1964	24 A	5.8	24%	24%	24%	
USGS	11143000	5/26/1964	24 A	5.8	24%	24%	24%	
USGS	11143000	5/27/1964	34 A	5.8	17%	17%		
USGS	11143000	5/28/1964	27 A	5.8	22%	22%	22%	
USGS	11143000	5/29/1964	25 A	5.8	23%	23%	23%	
USGS	11143000	5/30/1964	23 A	5.8	25%	25%	25%	
USGS	11143000	5/31/1964	22 A	5.8	27%	27%	27%	
USGS	11143000	6/1/1964	22 A	5.8	27%	27%	27%	
USGS	11143000	6/2/1964	21 A	5.8	28%	28%	28%	
USGS	11143000	6/3/1964	21 A	5.8	28%	28%	28%	
USGS	11143000	6/4/1964	21 A	5.8	28%	28%	28%	
USGS	11143000	6/5/1964	20 A	5.8	29%	29%	29%	
USGS	11143000	6/6/1964	20 A	5.8	29%	29%	29%	
USGS	11143000	6/7/1964	21 A	5.8	28%	28%	28%	
USGS	11143000	6/8/1964	22 A	5.8	27%	27%	27%	
USGS	11143000	6/9/1964	30 A	5.8	19%	19%		
USGS	11143000	6/10/1964	25 A	5.8	23%	23%	23%	
USGS	11143000	6/11/1964	23 A	5.8	25%	25%	25%	
USGS	11143000	6/12/1964	22 A	5.8	27%	27%	27%	
USGS	11143000	6/13/1964	20 A	5.8	29%	29%	29%	
USGS	11143000	6/14/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/15/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/16/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/17/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/18/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/19/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/20/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/21/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/22/1964	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/23/1964	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/24/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/25/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/26/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/27/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/28/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/29/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/30/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/1/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/2/1964	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/3/1964	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/4/1964	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/5/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/6/1964	17 A	5.8	34%	34%	34%	34%

USGS	11143000	7/7/1964	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/8/1964	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/9/1964	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/10/1964	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/11/1964	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/12/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/13/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/14/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/15/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/16/1964	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/17/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/18/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/19/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/20/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/21/1964	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/22/1964	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/23/1964	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/24/1964	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/25/1964	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/26/1964	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/27/1964	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/28/1964	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/29/1964	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/30/1964	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/31/1964	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/1/1964	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/2/1964	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/3/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/4/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/5/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/6/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/7/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/8/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/9/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/10/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/11/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/12/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/13/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/14/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/15/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/16/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/17/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/18/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/19/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/20/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/21/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/22/1964	10 A	5.8	58%	58%	58%	58%



USGS	11143000	8/23/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	8/24/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/25/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/26/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/27/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/28/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/29/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/30/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/31/1964	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/1/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/2/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/3/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/4/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/5/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/6/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/7/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/8/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/9/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/10/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/11/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/12/1964	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/13/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/14/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/15/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/16/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/17/1964	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/18/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/19/1964	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/20/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/21/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/22/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/23/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/24/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/25/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	9/26/1964	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/27/1964	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/28/1964	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/29/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/30/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/1/1964	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/2/1964	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/3/1964	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	10/4/1964	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/5/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/6/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/7/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/8/1964	9 A	5.8	65%	65%	65%	65%

USGS	11143000	10/9/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/10/1964	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/11/1964	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	10/12/1964	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	10/13/1964	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	10/14/1964	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	10/15/1964	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	10/16/1964	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	10/17/1964	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/18/1964	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/19/1964	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/20/1964	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/21/1964	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/22/1964	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/23/1964	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	10/24/1964	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/25/1964	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/26/1964	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/27/1964	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	10/28/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/29/1964	26 A	5.8	22%	22%	22%	
USGS	11143000	10/30/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/31/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/1/1964	24 A	5.8	24%	24%	24%	
USGS	11143000	11/2/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/3/1964	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/4/1964	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/5/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/6/1964	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/7/1964	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/8/1964	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/9/1964	114 A	5.8	5%			
USGS	11143000	11/10/1964	131 A	5.8	4%			
USGS	11143000	11/11/1964	85 A	5.8	7%			
USGS	11143000	11/12/1964	183 A	5.8	3%			
USGS	11143000	11/13/1964	101 A	5.8	6%			
USGS	11143000	11/14/1964	68 A	5.8	9%			
USGS	11143000	11/15/1964	52 A	5.8	11%	11%		
USGS	11143000	11/16/1964	44 A	5.8	13%	13%		
USGS	11143000	11/17/1964	40 A	5.8	15%	15%		
USGS	11143000	11/18/1964	36 A	5.8	16%	16%		
USGS	11143000	11/19/1964	31 A	5.8	19%	19%		
USGS	11143000	11/20/1964	30 A	5.8	19%	19%		
USGS	11143000	11/21/1964	29 A	5.8	20%	20%	20%	
USGS	11143000	11/22/1964	27 A	5.8	22%	22%	22%	
USGS	11143000	11/23/1964	26 A	5.8	22%	22%	22%	
USGS	11143000	11/24/1964	25 A	5.8	23%	23%	23%	

USGS	11143000	11/25/1964	24 A	5.8	24%	24%	24%	
USGS	11143000	11/26/1964	24 A	5.8	24%	24%	24%	
USGS	11143000	11/27/1964	23 A	5.8	25%	25%	25%	
USGS	11143000	11/28/1964	23 A	5.8	25%	25%	25%	
USGS	11143000	11/29/1964	22 A	5.8	27%	27%	27%	
USGS	11143000	11/30/1964	22 A	5.8	27%	27%	27%	
USGS	11143000	12/1/1964	22 A	5.8	27%	27%	27%	
USGS	11143000	12/2/1964	22 A	5.8	27%	27%	27%	
USGS	11143000	12/3/1964	21 A	5.8	28%	28%	28%	
USGS	11143000	12/4/1964	21 A	5.8	28%	28%	28%	
USGS	11143000	12/5/1964	21 A	5.8	28%	28%	28%	
USGS	11143000	12/6/1964	20 A	5.8	29%	29%	29%	
USGS	11143000	12/7/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/8/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/9/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/10/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/11/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/12/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/13/1964	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/14/1964	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/15/1964	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/16/1964	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/17/1964	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/18/1964	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/19/1964	138 A	5.8	4%			
USGS	11143000	12/20/1964	216 A	5.8	3%			
USGS	11143000	12/21/1964	425 A	5.8	1%			
USGS	11143000	12/22/1964	483 A	5.8	1%			
USGS	11143000	12/23/1964	684 A	5.8	1%			
USGS	11143000	12/24/1964	585 A	5.8	1%			
USGS	11143000	12/25/1964	370 A	5.8	2%			
USGS	11143000	12/26/1964	398 A	5.8	1%			
USGS	11143000	12/27/1964	585 A	5.8	1%			
USGS	11143000	12/28/1964	442 A	5.8	1%			
USGS	11143000	12/29/1964	370 A	5.8	2%			
USGS	11143000	12/30/1964	340 A	5.8	2%			
USGS	11143000	12/31/1964	315 A	5.8	2%			
USGS	11143000	1/1/1965	256 A	5.8	2%			
USGS	11143000	1/2/1965	230 A	5.8	3%			
USGS	11143000	1/3/1965	608 A	5.8	1%			
USGS	11143000	1/4/1965	542 A	5.8	1%			
USGS	11143000	1/5/1965	480 A	5.8	1%			
USGS	11143000	1/6/1965	1820 A	5.8	0%			
USGS	11143000	1/7/1965	1450 A	5.8	0%			
USGS	11143000	1/8/1965	960 A	5.8	1%			
USGS	11143000	1/9/1965	655 A	5.8	1%			
USGS	11143000	1/10/1965	488 A	5.8	1%			

USGS	11143000	1/11/1965	382 A	5.8	2%	
USGS	11143000	1/12/1965	315 A	5.8	2%	
USGS	11143000	1/13/1965	262 A	5.8	2%	
USGS	11143000	1/14/1965	225 A	5.8	3%	
USGS	11143000	1/15/1965	204 A	5.8	3%	
USGS	11143000	1/16/1965	183 A	5.8	3%	
USGS	11143000	1/17/1965	167 A	5.8	3%	
USGS	11143000	1/18/1965	156 A	5.8	4%	
USGS	11143000	1/19/1965	146 A	5.8	4%	
USGS	11143000	1/20/1965	136 A	5.8	4%	
USGS	11143000	1/21/1965	128 A	5.8	5%	
USGS	11143000	1/22/1965	123 A	5.8	5%	
USGS	11143000	1/23/1965	136 A	5.8	4%	
USGS	11143000	1/24/1965	172 A	5.8	3%	
USGS	11143000	1/25/1965	142 A	5.8	4%	
USGS	11143000	1/26/1965	130 A	5.8	4%	
USGS	11143000	1/27/1965	123 A	5.8	5%	
USGS	11143000	1/28/1965	118 A	5.8	5%	
USGS	11143000	1/29/1965	112 A	5.8	5%	
USGS	11143000	1/30/1965	108 A	5.8	5%	
USGS	11143000	1/31/1965	103 A	5.8	6%	
USGS	11143000	2/1/1965	100 A	5.8	6%	
USGS	11143000	2/2/1965	95 A	5.8	6%	
USGS	11143000	2/3/1965	94 A	5.8	6%	
USGS	11143000	2/4/1965	92 A	5.8	6%	
USGS	11143000	2/5/1965	148 A	5.8	4%	
USGS	11143000	2/6/1965	121 A	5.8	5%	
USGS	11143000	2/7/1965	111 A	5.8	5%	
USGS	11143000	2/8/1965	104 A	5.8	6%	
USGS	11143000	2/9/1965	101 A	5.8	6%	
USGS	11143000	2/10/1965	95 A	5.8	6%	
USGS	11143000	2/11/1965	94 A	5.8	6%	
USGS	11143000	2/12/1965	90 A	5.8	6%	
USGS	11143000	2/13/1965	87 A	5.8	7%	
USGS	11143000	2/14/1965	85 A	5.8	7%	
USGS	11143000	2/15/1965	83 A	5.8	7%	
USGS	11143000	2/16/1965	78 A	5.8	7%	
USGS	11143000	2/17/1965	76 A	5.8	8%	
USGS	11143000	2/18/1965	73 A	5.8	8%	
USGS	11143000	2/19/1965	70 A	5.8	8%	
USGS	11143000	2/20/1965	70 A	5.8	8%	
USGS	11143000	2/21/1965	69 A	5.8	8%	
USGS	11143000	2/22/1965	66 A	5.8	9%	
USGS	11143000	2/23/1965	65 A	5.8	9%	
USGS	11143000	2/24/1965	64 A	5.8	9%	
USGS	11143000	2/25/1965	62 A	5.8	9%	
USGS	11143000	2/26/1965	58 A	5.8	10%	10%

USGS	11143000	2/27/1965	62 A	5.8	9%	
USGS	11143000	2/28/1965	60 A	5.8	10%	
USGS	11143000	3/1/1965	58 A	5.8	10%	10%
USGS	11143000	3/2/1965	53 A	5.8	11%	11%
USGS	11143000	3/3/1965	50 A	5.8	12%	12%
USGS	11143000	3/4/1965	47 A	5.8	12%	12%
USGS	11143000	3/5/1965	60 A	5.8	10%	
USGS	11143000	3/6/1965	80 A	5.8	7%	
USGS	11143000	3/7/1965	72 A	5.8	8%	
USGS	11143000	3/8/1965	68 A	5.8	9%	
USGS	11143000	3/9/1965	64 A	5.8	9%	
USGS	11143000	3/10/1965	60 A	5.8	10%	
USGS	11143000	3/11/1965	62 A	5.8	9%	
USGS	11143000	3/12/1965	70 A	5.8	8%	
USGS	11143000	3/13/1965	105 A	5.8	6%	
USGS	11143000	3/14/1965	99 A	5.8	6%	
USGS	11143000	3/15/1965	87 A	5.8	7%	
USGS	11143000	3/16/1965	80 A	5.8	7%	
USGS	11143000	3/17/1965	74 A	5.8	8%	
USGS	11143000	3/18/1965	70 A	5.8	8%	
USGS	11143000	3/19/1965	68 A	5.8	9%	
USGS	11143000	3/20/1965	64 A	5.8	9%	
USGS	11143000	3/21/1965	62 A	5.8	9%	
USGS	11143000	3/22/1965	60 A	5.8	10%	
USGS	11143000	3/23/1965	59 A	5.8	10%	
USGS	11143000	3/24/1965	58 A	5.8	10%	10%
USGS	11143000	3/25/1965	57 A	5.8	10%	10%
USGS	11143000	3/26/1965	56 A	5.8	10%	10%
USGS	11143000	3/27/1965	60 A	5.8	10%	
USGS	11143000	3/28/1965	56 A	5.8	10%	10%
USGS	11143000	3/29/1965	55 A	5.8	11%	11%
USGS	11143000	3/30/1965	53 A	5.8	11%	11%
USGS	11143000	3/31/1965	127 A	5.8	5%	
USGS	11143000	4/1/1965	104 A	5.8	6%	
USGS	11143000	4/2/1965	97 A	5.8	6%	
USGS	11143000	4/3/1965	91 A	5.8	6%	
USGS	11143000	4/4/1965	87 A	5.8	7%	
USGS	11143000	4/5/1965	85 A	5.8	7%	
USGS	11143000	4/6/1965	84 A	5.8	7%	
USGS	11143000	4/7/1965	85 A	5.8	7%	
USGS	11143000	4/8/1965	170 A	5.8	3%	
USGS	11143000	4/9/1965	326 A	5.8	2%	
USGS	11143000	4/10/1965	362 A	5.8	2%	
USGS	11143000	4/11/1965	308 A	5.8	2%	
USGS	11143000	4/12/1965	265 A	5.8	2%	
USGS	11143000	4/13/1965	242 A	5.8	2%	
USGS	11143000	4/14/1965	222 A	5.8	3%	

USGS	11143000	4/15/1965	212 A	5.8	3%	
USGS	11143000	4/16/1965	217 A	5.8	3%	
USGS	11143000	4/17/1965	210 A	5.8	3%	
USGS	11143000	4/18/1965	195 A	5.8	3%	
USGS	11143000	4/19/1965	183 A	5.8	3%	
USGS	11143000	4/20/1965	174 A	5.8	3%	
USGS	11143000	4/21/1965	165 A	5.8	4%	
USGS	11143000	4/22/1965	152 A	5.8	4%	
USGS	11143000	4/23/1965	142 A	5.8	4%	
USGS	11143000	4/24/1965	136 A	5.8	4%	
USGS	11143000	4/25/1965	130 A	5.8	4%	
USGS	11143000	4/26/1965	123 A	5.8	5%	
USGS	11143000	4/27/1965	119 A	5.8	5%	
USGS	11143000	4/28/1965	112 A	5.8	5%	
USGS	11143000	4/29/1965	109 A	5.8	5%	
USGS	11143000	4/30/1965	103 A	5.8	6%	
USGS	11143000	5/1/1965	100 A	5.8	6%	
USGS	11143000	5/2/1965	95 A	5.8	6%	
USGS	11143000	5/3/1965	94 A	5.8	6%	
USGS	11143000	5/4/1965	91 A	5.8	6%	
USGS	11143000	5/5/1965	88 A	5.8	7%	
USGS	11143000	5/6/1965	87 A	5.8	7%	
USGS	11143000	5/7/1965	84 A	5.8	7%	
USGS	11143000	5/8/1965	80 A	5.8	7%	
USGS	11143000	5/9/1965	78 A	5.8	7%	
USGS	11143000	5/10/1965	77 A	5.8	8%	
USGS	11143000	5/11/1965	74 A	5.8	8%	
USGS	11143000	5/12/1965	71 A	5.8	8%	
USGS	11143000	5/13/1965	71 A	5.8	8%	
USGS	11143000	5/14/1965	69 A	5.8	8%	
USGS	11143000	5/15/1965	65 A	5.8	9%	
USGS	11143000	5/16/1965	64 A	5.8	9%	
USGS	11143000	5/17/1965	62 A	5.8	9%	
USGS	11143000	5/18/1965	59 A	5.8	10%	
USGS	11143000	5/19/1965	57 A	5.8	10%	10%
USGS	11143000	5/20/1965	57 A	5.8	10%	10%
USGS	11143000	5/21/1965	58 A	5.8	10%	10%
USGS	11143000	5/22/1965	59 A	5.8	10%	
USGS	11143000	5/23/1965	56 A	5.8	10%	10%
USGS	11143000	5/24/1965	55 A	5.8	11%	11%
USGS	11143000	5/25/1965	54 A	5.8	11%	11%
USGS	11143000	5/26/1965	52 A	5.8	11%	11%
USGS	11143000	5/27/1965	51 A	5.8	11%	11%
USGS	11143000	5/28/1965	50 A	5.8	12%	12%
USGS	11143000	5/29/1965	48 A	5.8	12%	12%
USGS	11143000	5/30/1965	48 A	5.8	12%	12%
USGS	11143000	5/31/1965	49 A	5.8	12%	12%

USGS	11143000	6/1/1965	50 A	5.8	12%	12%	
USGS	11143000	6/2/1965	50 A	5.8	12%	12%	
USGS	11143000	6/3/1965	49 A	5.8	12%	12%	
USGS	11143000	6/4/1965	48 A	5.8	12%	12%	
USGS	11143000	6/5/1965	46 A	5.8	13%	13%	
USGS	11143000	6/6/1965	46 A	5.8	13%	13%	
USGS	11143000	6/7/1965	45 A	5.8	13%	13%	
USGS	11143000	6/8/1965	45 A	5.8	13%	13%	
USGS	11143000	6/9/1965	45 A	5.8	13%	13%	
USGS	11143000	6/10/1965	44 A	5.8	13%	13%	
USGS	11143000	6/11/1965	42 A	5.8	14%	14%	
USGS	11143000	6/12/1965	40 A	5.8	15%	15%	
USGS	11143000	6/13/1965	38 A	5.8	15%	15%	
USGS	11143000	6/14/1965	38 A	5.8	15%	15%	
USGS	11143000	6/15/1965	38 A	5.8	15%	15%	
USGS	11143000	6/16/1965	38 A	5.8	15%	15%	
USGS	11143000	6/17/1965	38 A	5.8	15%	15%	
USGS	11143000	6/18/1965	39 A	5.8	15%	15%	
USGS	11143000	6/19/1965	37 A	5.8	16%	16%	
USGS	11143000	6/20/1965	37 A	5.8	16%	16%	
USGS	11143000	6/21/1965	37 A	5.8	16%	16%	
USGS	11143000	6/22/1965	37 A	5.8	16%	16%	
USGS	11143000	6/23/1965	36 A	5.8	16%	16%	
USGS	11143000	6/24/1965	36 A	5.8	16%	16%	
USGS	11143000	6/25/1965	36 A	5.8	16%	16%	
USGS	11143000	6/26/1965	36 A	5.8	16%	16%	
USGS	11143000	6/27/1965	35 A	5.8	17%	17%	
USGS	11143000	6/28/1965	34 A	5.8	17%	17%	
USGS	11143000	6/29/1965	32 A	5.8	18%	18%	
USGS	11143000	6/30/1965	32 A	5.8	18%	18%	
USGS	11143000	7/1/1965	31 A	5.8	19%	19%	
USGS	11143000	7/2/1965	30 A	5.8	19%	19%	
USGS	11143000	7/3/1965	29 A	5.8	20%	20%	20%
USGS	11143000	7/4/1965	28 A	5.8	21%	21%	21%
USGS	11143000	7/5/1965	26 A	5.8	22%	22%	22%
USGS	11143000	7/6/1965	26 A	5.8	22%	22%	22%
USGS	11143000	7/7/1965	24 A	5.8	24%	24%	24%
USGS	11143000	7/8/1965	24 A	5.8	24%	24%	24%
USGS	11143000	7/9/1965	24 A	5.8	24%	24%	24%
USGS	11143000	7/10/1965	24 A	5.8	24%	24%	24%
USGS	11143000	7/11/1965	24 A	5.8	24%	24%	24%
USGS	11143000	7/12/1965	24 A	5.8	24%	24%	24%
USGS	11143000	7/13/1965	24 A	5.8	24%	24%	24%
USGS	11143000	7/14/1965	24 A	5.8	24%	24%	24%
USGS	11143000	7/15/1965	23 A	5.8	25%	25%	25%
USGS	11143000	7/16/1965	25 A	5.8	23%	23%	23%
USGS	11143000	7/17/1965	25 A	5.8	23%	23%	23%

USGS	11143000	7/18/1965	26 A	5.8	22%	22%	22%	
USGS	11143000	7/19/1965	26 A	5.8	22%	22%	22%	
USGS	11143000	7/20/1965	26 A	5.8	22%	22%	22%	
USGS	11143000	7/21/1965	26 A	5.8	22%	22%	22%	
USGS	11143000	7/22/1965	26 A	5.8	22%	22%	22%	
USGS	11143000	7/23/1965	25 A	5.8	23%	23%	23%	
USGS	11143000	7/24/1965	25 A	5.8	23%	23%	23%	
USGS	11143000	7/25/1965	25 A	5.8	23%	23%	23%	
USGS	11143000	7/26/1965	26 A	5.8	22%	22%	22%	
USGS	11143000	7/27/1965	25 A	5.8	23%	23%	23%	
USGS	11143000	7/28/1965	25 A	5.8	23%	23%	23%	
USGS	11143000	7/29/1965	24 A	5.8	24%	24%	24%	
USGS	11143000	7/30/1965	24 A	5.8	24%	24%	24%	
USGS	11143000	7/31/1965	23 A	5.8	25%	25%	25%	
USGS	11143000	8/1/1965	22 A	5.8	27%	27%	27%	
USGS	11143000	8/2/1965	21 A	5.8	28%	28%	28%	
USGS	11143000	8/3/1965	21 A	5.8	28%	28%	28%	
USGS	11143000	8/4/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/5/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/6/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	8/7/1965	21 A	5.8	28%	28%	28%	
USGS	11143000	8/8/1965	21 A	5.8	28%	28%	28%	
USGS	11143000	8/9/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	8/10/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	8/11/1965	21 A	5.8	28%	28%	28%	
USGS	11143000	8/12/1965	22 A	5.8	27%	27%	27%	
USGS	11143000	8/13/1965	22 A	5.8	27%	27%	27%	
USGS	11143000	8/14/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	8/15/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/16/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/17/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/18/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/19/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/20/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/21/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/22/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/23/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/24/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/25/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/26/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/27/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/28/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/29/1965	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/30/1965	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/31/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/1/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/2/1965	17 A	5.8	34%	34%	34%	34%



USGS	11143000	9/3/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/4/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/5/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/6/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/7/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/8/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/9/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/10/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/11/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/12/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/13/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/14/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/15/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/16/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/17/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/18/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/19/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/20/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/21/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/22/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/23/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/24/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/25/1965	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/26/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/27/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	9/28/1965	21 A	5.8	28%	28%	28%	
USGS	11143000	9/29/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/30/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/1/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/2/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	10/3/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	10/4/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	10/5/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	10/6/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	10/7/1965	20 A	5.8	29%	29%	29%	
USGS	11143000	10/8/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/9/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/10/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/11/1965	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/12/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/13/1965	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/14/1965	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/15/1965	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/16/1965	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/17/1965	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/18/1965	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/19/1965	14 A	5.8	42%	42%	42%	42%

USGS	11143000	10/20/1965	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/21/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/22/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/23/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/24/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/25/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/26/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/27/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/28/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/29/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/30/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/31/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/1/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/2/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/3/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/4/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/5/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/6/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/7/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/8/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/9/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/10/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/11/1965	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/12/1965	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/13/1965	24 A	5.8	24%	24%	24%	
USGS	11143000	11/14/1965	160 A	5.8	4%			
USGS	11143000	11/15/1965	33 A	5.8	18%	18%		
USGS	11143000	11/16/1965	119 A	5.8	5%			
USGS	11143000	11/17/1965	272 A	5.8	2%			
USGS	11143000	11/18/1965	455 A	5.8	1%			
USGS	11143000	11/19/1965	173 A	5.8	3%			
USGS	11143000	11/20/1965	105 A	5.8	6%			
USGS	11143000	11/21/1965	76 A	5.8	8%			
USGS	11143000	11/22/1965	70 A	5.8	8%			
USGS	11143000	11/23/1965	156 A	5.8	4%			
USGS	11143000	11/24/1965	322 A	5.8	2%			
USGS	11143000	11/25/1965	220 A	5.8	3%			
USGS	11143000	11/26/1965	155 A	5.8	4%			
USGS	11143000	11/27/1965	122 A	5.8	5%			
USGS	11143000	11/28/1965	100 A	5.8	6%			
USGS	11143000	11/29/1965	85 A	5.8	7%			
USGS	11143000	11/30/1965	76 A	5.8	8%			
USGS	11143000	12/1/1965	68 A	5.8	9%			
USGS	11143000	12/2/1965	62 A	5.8	9%			
USGS	11143000	12/3/1965	58 A	5.8	10%	10%		
USGS	11143000	12/4/1965	54 A	5.8	11%	11%		
USGS	11143000	12/5/1965	51 A	5.8	11%	11%		

USGS	11143000	12/6/1965	47 A	5.8	12%	12%
USGS	11143000	12/7/1965	45 A	5.8	13%	13%
USGS	11143000	12/8/1965	43 A	5.8	14%	14%
USGS	11143000	12/9/1965	43 A	5.8	14%	14%
USGS	11143000	12/10/1965	41 A	5.8	14%	14%
USGS	11143000	12/11/1965	46 A	5.8	13%	13%
USGS	11143000	12/12/1965	72 A	5.8	8%	
USGS	11143000	12/13/1965	56 A	5.8	10%	10%
USGS	11143000	12/14/1965	51 A	5.8	11%	11%
USGS	11143000	12/15/1965	46 A	5.8	13%	13%
USGS	11143000	12/16/1965	45 A	5.8	13%	13%
USGS	11143000	12/17/1965	43 A	5.8	14%	14%
USGS	11143000	12/18/1965	41 A	5.8	14%	14%
USGS	11143000	12/19/1965	40 A	5.8	15%	15%
USGS	11143000	12/20/1965	38 A	5.8	15%	15%
USGS	11143000	12/21/1965	38 A	5.8	15%	15%
USGS	11143000	12/22/1965	37 A	5.8	16%	16%
USGS	11143000	12/23/1965	36 A	5.8	16%	16%
USGS	11143000	12/24/1965	36 A	5.8	16%	16%
USGS	11143000	12/25/1965	156 A	5.8	4%	
USGS	11143000	12/26/1965	92 A	5.8	6%	
USGS	11143000	12/27/1965	78 A	5.8	7%	
USGS	11143000	12/28/1965	247 A	5.8	2%	
USGS	11143000	12/29/1965	620 A	5.8	1%	
USGS	11143000	12/30/1965	680 A	5.8	1%	
USGS	11143000	12/31/1965	625 A	5.8	1%	
USGS	11143000	1/1/1966	450 A	5.8	1%	
USGS	11143000	1/2/1966	329 A	5.8	2%	
USGS	11143000	1/3/1966	256 A	5.8	2%	
USGS	11143000	1/4/1966	212 A	5.8	3%	
USGS	11143000	1/5/1966	188 A	5.8	3%	
USGS	11143000	1/6/1966	167 A	5.8	3%	
USGS	11143000	1/7/1966	151 A	5.8	4%	
USGS	11143000	1/8/1966	137 A	5.8	4%	
USGS	11143000	1/9/1966	125 A	5.8	5%	
USGS	11143000	1/10/1966	115 A	5.8	5%	
USGS	11143000	1/11/1966	108 A	5.8	5%	
USGS	11143000	1/12/1966	100 A	5.8	6%	
USGS	11143000	1/13/1966	94 A	5.8	6%	
USGS	11143000	1/14/1966	89 A	5.8	7%	
USGS	11143000	1/15/1966	84 A	5.8	7%	
USGS	11143000	1/16/1966	81 A	5.8	7%	
USGS	11143000	1/17/1966	78 A	5.8	7%	
USGS	11143000	1/18/1966	76 A	5.8	8%	
USGS	11143000	1/19/1966	74 A	5.8	8%	
USGS	11143000	1/20/1966	72 A	5.8	8%	
USGS	11143000	1/21/1966	70 A	5.8	8%	

USGS	11143000	1/22/1966	68 A	5.8	9%	
USGS	11143000	1/23/1966	66 A	5.8	9%	
USGS	11143000	1/24/1966	64 A	5.8	9%	
USGS	11143000	1/25/1966	62 A	5.8	9%	
USGS	11143000	1/26/1966	61 A	5.8	10%	
USGS	11143000	1/27/1966	60 A	5.8	10%	
USGS	11143000	1/28/1966	58 A	5.8	10%	10%
USGS	11143000	1/29/1966	130 A	5.8	4%	
USGS	11143000	1/30/1966	304 A	5.8	2%	
USGS	11143000	1/31/1966	181 A	5.8	3%	
USGS	11143000	2/1/1966	169 A	5.8	3%	
USGS	11143000	2/2/1966	155 A	5.8	4%	
USGS	11143000	2/3/1966	141 A	5.8	4%	
USGS	11143000	2/4/1966	209 A	5.8	3%	
USGS	11143000	2/5/1966	319 A	5.8	2%	
USGS	11143000	2/6/1966	345 A	5.8	2%	
USGS	11143000	2/7/1966	292 A	5.8	2%	
USGS	11143000	2/8/1966	250 A	5.8	2%	
USGS	11143000	2/9/1966	215 A	5.8	3%	
USGS	11143000	2/10/1966	195 A	5.8	3%	
USGS	11143000	2/11/1966	177 A	5.8	3%	
USGS	11143000	2/12/1966	165 A	5.8	4%	
USGS	11143000	2/13/1966	155 A	5.8	4%	
USGS	11143000	2/14/1966	145 A	5.8	4%	
USGS	11143000	2/15/1966	137 A	5.8	4%	
USGS	11143000	2/16/1966	129 A	5.8	5%	
USGS	11143000	2/17/1966	122 A	5.8	5%	
USGS	11143000	2/18/1966	116 A	5.8	5%	
USGS	11143000	2/19/1966	131 A	5.8	4%	
USGS	11143000	2/20/1966	116 A	5.8	5%	
USGS	11143000	2/21/1966	110 A	5.8	5%	
USGS	11143000	2/22/1966	105 A	5.8	6%	
USGS	11143000	2/23/1966	106 A	5.8	6%	
USGS	11143000	2/24/1966	103 A	5.8	6%	
USGS	11143000	2/25/1966	100 A	5.8	6%	
USGS	11143000	2/26/1966	98 A	5.8	6%	
USGS	11143000	2/27/1966	92 A	5.8	6%	
USGS	11143000	2/28/1966	91 A	5.8	6%	
USGS	11143000	3/1/1966	89 A	5.8	7%	
USGS	11143000	3/2/1966	89 A	5.8	7%	
USGS	11143000	3/3/1966	85 A	5.8	7%	
USGS	11143000	3/4/1966	82 A	5.8	7%	
USGS	11143000	3/5/1966	79 A	5.8	7%	
USGS	11143000	3/6/1966	77 A	5.8	8%	
USGS	11143000	3/7/1966	76 A	5.8	8%	
USGS	11143000	3/8/1966	74 A	5.8	8%	
USGS	11143000	3/9/1966	73 A	5.8	8%	

USGS	11143000	3/10/1966	72 A	5.8	8%	
USGS	11143000	3/11/1966	71 A	5.8	8%	
USGS	11143000	3/12/1966	70 A	5.8	8%	
USGS	11143000	3/13/1966	68 A	5.8	9%	
USGS	11143000	3/14/1966	67 A	5.8	9%	
USGS	11143000	3/15/1966	65 A	5.8	9%	
USGS	11143000	3/16/1966	64 A	5.8	9%	
USGS	11143000	3/17/1966	66 A	5.8	9%	
USGS	11143000	3/18/1966	64 A	5.8	9%	
USGS	11143000	3/19/1966	64 A	5.8	9%	
USGS	11143000	3/20/1966	63 A	5.8	9%	
USGS	11143000	3/21/1966	62 A	5.8	9%	
USGS	11143000	3/22/1966	60 A	5.8	10%	
USGS	11143000	3/23/1966	58 A	5.8	10%	10%
USGS	11143000	3/24/1966	58 A	5.8	10%	10%
USGS	11143000	3/25/1966	57 A	5.8	10%	10%
USGS	11143000	3/26/1966	57 A	5.8	10%	10%
USGS	11143000	3/27/1966	56 A	5.8	10%	10%
USGS	11143000	3/28/1966	55 A	5.8	11%	11%
USGS	11143000	3/29/1966	54 A	5.8	11%	11%
USGS	11143000	3/30/1966	53 A	5.8	11%	11%
USGS	11143000	3/31/1966	52 A	5.8	11%	11%
USGS	11143000	4/1/1966	51 A	5.8	11%	11%
USGS	11143000	4/2/1966	49 A	5.8	12%	12%
USGS	11143000	4/3/1966	49 A	5.8	12%	12%
USGS	11143000	4/4/1966	49 A	5.8	12%	12%
USGS	11143000	4/5/1966	49 A	5.8	12%	12%
USGS	11143000	4/6/1966	48 A	5.8	12%	12%
USGS	11143000	4/7/1966	47 A	5.8	12%	12%
USGS	11143000	4/8/1966	47 A	5.8	12%	12%
USGS	11143000	4/9/1966	50 A	5.8	12%	12%
USGS	11143000	4/10/1966	57 A	5.8	10%	10%
USGS	11143000	4/11/1966	49 A	5.8	12%	12%
USGS	11143000	4/12/1966	47 A	5.8	12%	12%
USGS	11143000	4/13/1966	45 A	5.8	13%	13%
USGS	11143000	4/14/1966	44 A	5.8	13%	13%
USGS	11143000	4/15/1966	43 A	5.8	14%	14%
USGS	11143000	4/16/1966	41 A	5.8	14%	14%
USGS	11143000	4/17/1966	42 A	5.8	14%	14%
USGS	11143000	4/18/1966	43 A	5.8	14%	14%
USGS	11143000	4/19/1966	42 A	5.8	14%	14%
USGS	11143000	4/20/1966	41 A	5.8	14%	14%
USGS	11143000	4/21/1966	40 A	5.8	15%	15%
USGS	11143000	4/22/1966	39 A	5.8	15%	15%
USGS	11143000	4/23/1966	39 A	5.8	15%	15%
USGS	11143000	4/24/1966	38 A	5.8	15%	15%
USGS	11143000	4/25/1966	38 A	5.8	15%	15%

USGS	11143000	4/26/1966	37 A	5.8	16%	16%	
USGS	11143000	4/27/1966	36 A	5.8	16%	16%	
USGS	11143000	4/28/1966	36 A	5.8	16%	16%	
USGS	11143000	4/29/1966	36 A	5.8	16%	16%	
USGS	11143000	4/30/1966	35 A	5.8	17%	17%	
USGS	11143000	5/1/1966	34 A	5.8	17%	17%	
USGS	11143000	5/2/1966	34 A	5.8	17%	17%	
USGS	11143000	5/3/1966	34 A	5.8	17%	17%	
USGS	11143000	5/4/1966	35 A	5.8	17%	17%	
USGS	11143000	5/5/1966	34 A	5.8	17%	17%	
USGS	11143000	5/6/1966	35 A	5.8	17%	17%	
USGS	11143000	5/7/1966	34 A	5.8	17%	17%	
USGS	11143000	5/8/1966	34 A	5.8	17%	17%	
USGS	11143000	5/9/1966	35 A	5.8	17%	17%	
USGS	11143000	5/10/1966	35 A	5.8	17%	17%	
USGS	11143000	5/11/1966	34 A	5.8	17%	17%	
USGS	11143000	5/12/1966	33 A	5.8	18%	18%	
USGS	11143000	5/13/1966	33 A	5.8	18%	18%	
USGS	11143000	5/14/1966	32 A	5.8	18%	18%	
USGS	11143000	5/15/1966	32 A	5.8	18%	18%	
USGS	11143000	5/16/1966	31 A	5.8	19%	19%	
USGS	11143000	5/17/1966	30 A	5.8	19%	19%	
USGS	11143000	5/18/1966	29 A	5.8	20%	20%	20%
USGS	11143000	5/19/1966	29 A	5.8	20%	20%	20%
USGS	11143000	5/20/1966	28 A	5.8	21%	21%	21%
USGS	11143000	5/21/1966	28 A	5.8	21%	21%	21%
USGS	11143000	5/22/1966	28 A	5.8	21%	21%	21%
USGS	11143000	5/23/1966	28 A	5.8	21%	21%	21%
USGS	11143000	5/24/1966	27 A	5.8	22%	22%	22%
USGS	11143000	5/25/1966	27 A	5.8	22%	22%	22%
USGS	11143000	5/26/1966	26 A	5.8	22%	22%	22%
USGS	11143000	5/27/1966	25 A	5.8	23%	23%	23%
USGS	11143000	5/28/1966	25 A	5.8	23%	23%	23%
USGS	11143000	5/29/1966	26 A	5.8	22%	22%	22%
USGS	11143000	5/30/1966	26 A	5.8	22%	22%	22%
USGS	11143000	5/31/1966	26 A	5.8	22%	22%	22%
USGS	11143000	6/1/1966	25 A	5.8	23%	23%	23%
USGS	11143000	6/2/1966	24 A	5.8	24%	24%	24%
USGS	11143000	6/3/1966	23 A	5.8	25%	25%	25%
USGS	11143000	6/4/1966	23 A	5.8	25%	25%	25%
USGS	11143000	6/5/1966	22 A	5.8	27%	27%	27%
USGS	11143000	6/6/1966	22 A	5.8	27%	27%	27%
USGS	11143000	6/7/1966	22 A	5.8	27%	27%	27%
USGS	11143000	6/8/1966	23 A	5.8	25%	25%	25%
USGS	11143000	6/9/1966	22 A	5.8	27%	27%	27%
USGS	11143000	6/10/1966	21 A	5.8	28%	28%	28%
USGS	11143000	6/11/1966	21 A	5.8	28%	28%	28%

USGS	11143000	6/12/1966	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/13/1966	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/14/1966	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/15/1966	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/16/1966	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/17/1966	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/18/1966	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/19/1966	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/20/1966	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/21/1966	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/22/1966	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/23/1966	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/24/1966	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/25/1966	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/26/1966	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/27/1966	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/28/1966	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/29/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/30/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/1/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/2/1966	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/3/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/4/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/5/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/6/1966	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/7/1966	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/8/1966	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/9/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/10/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/11/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/12/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/13/1966	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/14/1966	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/15/1966	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/16/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/17/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/18/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/19/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/20/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/21/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/22/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/23/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/24/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/25/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/26/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/27/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/28/1966	12 A	5.8	49%	49%	49%	49%

USGS	11143000	7/29/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/30/1966	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/31/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/1/1966	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/2/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/3/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/4/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/5/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/6/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/7/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/8/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/9/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/10/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/11/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/12/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/13/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/14/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/15/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/16/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/17/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/18/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/19/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/20/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/21/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/22/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/23/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/24/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/25/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/26/1966	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/27/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/28/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/29/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/30/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/31/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/1/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/2/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/3/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/4/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/5/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/6/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/7/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/8/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/9/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/10/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/11/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/12/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/13/1966	11 A	5.8	53%	53%	53%	53%



USGS	11143000	9/14/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/15/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/16/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/17/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/18/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/19/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/20/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/21/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/22/1966	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/23/1966	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/24/1966	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	9/25/1966	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/26/1966	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/27/1966	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	9/28/1966	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	9/29/1966	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	9/30/1966	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	10/1/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/2/1966	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/3/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/4/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/5/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/6/1966	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/7/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/8/1966	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/9/1966	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/10/1966	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/11/1966	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/12/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/13/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/14/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/15/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/16/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/17/1966	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/18/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/19/1966	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/20/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/21/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/22/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/23/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/24/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/25/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/26/1966	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/27/1966	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/28/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/29/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/30/1966	9.9 A	5.8	59%	59%	59%	59%

USGS	11143000	10/31/1966	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	11/1/1966	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	11/2/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	11/3/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	11/4/1966	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	11/5/1966	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/6/1966	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/7/1966	36 A	5.8	16%	16%		
USGS	11143000	11/8/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/9/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/10/1966	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/11/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/12/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/13/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/14/1966	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/15/1966	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/16/1966	115 A	5.8	5%			
USGS	11143000	11/17/1966	32 A	5.8	18%	18%		
USGS	11143000	11/18/1966	22 A	5.8	27%	27%	27%	
USGS	11143000	11/19/1966	28 A	5.8	21%	21%	21%	
USGS	11143000	11/20/1966	145 A	5.8	4%			
USGS	11143000	11/21/1966	91 A	5.8	6%			
USGS	11143000	11/22/1966	78 A	5.8	7%			
USGS	11143000	11/23/1966	52 A	5.8	11%	11%		
USGS	11143000	11/24/1966	39 A	5.8	15%	15%		
USGS	11143000	11/25/1966	32 A	5.8	18%	18%		
USGS	11143000	11/26/1966	29 A	5.8	20%	20%	20%	
USGS	11143000	11/27/1966	26 A	5.8	22%	22%	22%	
USGS	11143000	11/28/1966	48 A	5.8	12%	12%		
USGS	11143000	11/29/1966	103 A	5.8	6%			
USGS	11143000	11/30/1966	61 A	5.8	10%			
USGS	11143000	12/1/1966	50 A	5.8	12%	12%		
USGS	11143000	12/2/1966	415 A	5.8	1%			
USGS	11143000	12/3/1966	360 A	5.8	2%			
USGS	11143000	12/4/1966	268 A	5.8	2%			
USGS	11143000	12/5/1966	1420 A	5.8	0%			
USGS	11143000	12/6/1966	3260 A	5.8	0%			
USGS	11143000	12/7/1966	1170 A	5.8	0%			
USGS	11143000	12/8/1966	630 A	5.8	1%			
USGS	11143000	12/9/1966	405 A	5.8	1%			
USGS	11143000	12/10/1966	316 A	5.8	2%			
USGS	11143000	12/11/1966	249 A	5.8	2%			
USGS	11143000	12/12/1966	192 A	5.8	3%			
USGS	11143000	12/13/1966	167 A	5.8	3%			
USGS	11143000	12/14/1966	149 A	5.8	4%			
USGS	11143000	12/15/1966	135 A	5.8	4%			
USGS	11143000	12/16/1966	122 A	5.8	5%			

USGS	11143000	12/17/1966	111 A	5.8	5%	
USGS	11143000	12/18/1966	106 A	5.8	6%	
USGS	11143000	12/19/1966	97 A	5.8	6%	
USGS	11143000	12/20/1966	92 A	5.8	6%	
USGS	11143000	12/21/1966	88 A	5.8	7%	
USGS	11143000	12/22/1966	84 A	5.8	7%	
USGS	11143000	12/23/1966	79 A	5.8	7%	
USGS	11143000	12/24/1966	76 A	5.8	8%	
USGS	11143000	12/25/1966	72 A	5.8	8%	
USGS	11143000	12/26/1966	70 A	5.8	8%	
USGS	11143000	12/27/1966	68 A	5.8	9%	
USGS	11143000	12/28/1966	65 A	5.8	9%	
USGS	11143000	12/29/1966	62 A	5.8	9%	
USGS	11143000	12/30/1966	61 A	5.8	10%	
USGS	11143000	12/31/1966	60 A	5.8	10%	
USGS	11143000	1/1/1967	58 A	5.8	10%	10%
USGS	11143000	1/2/1967	58 A	5.8	10%	10%
USGS	11143000	1/3/1967	55 A	5.8	11%	11%
USGS	11143000	1/4/1967	55 A	5.8	11%	11%
USGS	11143000	1/5/1967	53 A	5.8	11%	11%
USGS	11143000	1/6/1967	53 A	5.8	11%	11%
USGS	11143000	1/7/1967	51 A	5.8	11%	11%
USGS	11143000	1/8/1967	51 A	5.8	11%	11%
USGS	11143000	1/9/1967	50 A	5.8	12%	12%
USGS	11143000	1/10/1967	49 A	5.8	12%	12%
USGS	11143000	1/11/1967	47 A	5.8	12%	12%
USGS	11143000	1/12/1967	46 A	5.8	13%	13%
USGS	11143000	1/13/1967	45 A	5.8	13%	13%
USGS	11143000	1/14/1967	44 A	5.8	13%	13%
USGS	11143000	1/15/1967	43 A	5.8	14%	14%
USGS	11143000	1/16/1967	42 A	5.8	14%	14%
USGS	11143000	1/17/1967	41 A	5.8	14%	14%
USGS	11143000	1/18/1967	38 A	5.8	15%	15%
USGS	11143000	1/19/1967	38 A	5.8	15%	15%
USGS	11143000	1/20/1967	37 A	5.8	16%	16%
USGS	11143000	1/21/1967	629 A	5.8	1%	
USGS	11143000	1/22/1967	1030 A	5.8	1%	
USGS	11143000	1/23/1967	401 A	5.8	1%	
USGS	11143000	1/24/1967	1610 A	5.8	0%	
USGS	11143000	1/25/1967	1010 A	5.8	1%	
USGS	11143000	1/26/1967	700 A	5.8	1%	
USGS	11143000	1/27/1967	525 A	5.8	1%	
USGS	11143000	1/28/1967	417 A	5.8	1%	
USGS	11143000	1/29/1967	555 A	5.8	1%	
USGS	11143000	1/30/1967	1120 A	5.8	1%	
USGS	11143000	1/31/1967	1040 A	5.8	1%	
USGS	11143000	2/1/1967	800 A	5.8	1%	

USGS	11143000	2/2/1967	660 A	5.8	1%
USGS	11143000	2/3/1967	550 A	5.8	1%
USGS	11143000	2/4/1967	458 A	5.8	1%
USGS	11143000	2/5/1967	397 A	5.8	1%
USGS	11143000	2/6/1967	341 A	5.8	2%
USGS	11143000	2/7/1967	304 A	5.8	2%
USGS	11143000	2/8/1967	271 A	5.8	2%
USGS	11143000	2/9/1967	247 A	5.8	2%
USGS	11143000	2/10/1967	225 A	5.8	3%
USGS	11143000	2/11/1967	208 A	5.8	3%
USGS	11143000	2/12/1967	192 A	5.8	3%
USGS	11143000	2/13/1967	179 A	5.8	3%
USGS	11143000	2/14/1967	169 A	5.8	3%
USGS	11143000	2/15/1967	161 A	5.8	4%
USGS	11143000	2/16/1967	153 A	5.8	4%
USGS	11143000	2/17/1967	147 A	5.8	4%
USGS	11143000	2/18/1967	137 A	5.8	4%
USGS	11143000	2/19/1967	131 A	5.8	4%
USGS	11143000	2/20/1967	125 A	5.8	5%
USGS	11143000	2/21/1967	118 A	5.8	5%
USGS	11143000	2/22/1967	113 A	5.8	5%
USGS	11143000	2/23/1967	108 A	5.8	5%
USGS	11143000	2/24/1967	108 A	5.8	5%
USGS	11143000	2/25/1967	131 A	5.8	4%
USGS	11143000	2/26/1967	106 A	5.8	6%
USGS	11143000	2/27/1967	100 A	5.8	6%
USGS	11143000	2/28/1967	95 A	5.8	6%
USGS	11143000	3/1/1967	91 A	5.8	6%
USGS	11143000	3/2/1967	89 A	5.8	7%
USGS	11143000	3/3/1967	88 A	5.8	7%
USGS	11143000	3/4/1967	89 A	5.8	7%
USGS	11143000	3/5/1967	84 A	5.8	7%
USGS	11143000	3/6/1967	81 A	5.8	7%
USGS	11143000	3/7/1967	78 A	5.8	7%
USGS	11143000	3/8/1967	77 A	5.8	8%
USGS	11143000	3/9/1967	74 A	5.8	8%
USGS	11143000	3/10/1967	79 A	5.8	7%
USGS	11143000	3/11/1967	268 A	5.8	2%
USGS	11143000	3/12/1967	280 A	5.8	2%
USGS	11143000	3/13/1967	337 A	5.8	2%
USGS	11143000	3/14/1967	310 A	5.8	2%
USGS	11143000	3/15/1967	277 A	5.8	2%
USGS	11143000	3/16/1967	1680 A	5.8	0%
USGS	11143000	3/17/1967	1130 A	5.8	1%
USGS	11143000	3/18/1967	775 A	5.8	1%
USGS	11143000	3/19/1967	605 A	5.8	1%
USGS	11143000	3/20/1967	490 A	5.8	1%

USGS	11143000	3/21/1967	417 A	5.8	1%
USGS	11143000	3/22/1967	365 A	5.8	2%
USGS	11143000	3/23/1967	325 A	5.8	2%
USGS	11143000	3/24/1967	295 A	5.8	2%
USGS	11143000	3/25/1967	271 A	5.8	2%
USGS	11143000	3/26/1967	250 A	5.8	2%
USGS	11143000	3/27/1967	230 A	5.8	3%
USGS	11143000	3/28/1967	218 A	5.8	3%
USGS	11143000	3/29/1967	205 A	5.8	3%
USGS	11143000	3/30/1967	241 A	5.8	2%
USGS	11143000	3/31/1967	274 A	5.8	2%
USGS	11143000	4/1/1967	235 A	5.8	2%
USGS	11143000	4/2/1967	218 A	5.8	3%
USGS	11143000	4/3/1967	205 A	5.8	3%
USGS	11143000	4/4/1967	213 A	5.8	3%
USGS	11143000	4/5/1967	223 A	5.8	3%
USGS	11143000	4/6/1967	505 A	5.8	1%
USGS	11143000	4/7/1967	660 A	5.8	1%
USGS	11143000	4/8/1967	535 A	5.8	1%
USGS	11143000	4/9/1967	454 A	5.8	1%
USGS	11143000	4/10/1967	463 A	5.8	1%
USGS	11143000	4/11/1967	486 A	5.8	1%
USGS	11143000	4/12/1967	450 A	5.8	1%
USGS	11143000	4/13/1967	417 A	5.8	1%
USGS	11143000	4/14/1967	385 A	5.8	2%
USGS	11143000	4/15/1967	393 A	5.8	1%
USGS	11143000	4/16/1967	353 A	5.8	2%
USGS	11143000	4/17/1967	337 A	5.8	2%
USGS	11143000	4/18/1967	580 A	5.8	1%
USGS	11143000	4/19/1967	550 A	5.8	1%
USGS	11143000	4/20/1967	535 A	5.8	1%
USGS	11143000	4/21/1967	770 A	5.8	1%
USGS	11143000	4/22/1967	745 A	5.8	1%
USGS	11143000	4/23/1967	825 A	5.8	1%
USGS	11143000	4/24/1967	864 A	5.8	1%
USGS	11143000	4/25/1967	770 A	5.8	1%
USGS	11143000	4/26/1967	690 A	5.8	1%
USGS	11143000	4/27/1967	625 A	5.8	1%
USGS	11143000	4/28/1967	560 A	5.8	1%
USGS	11143000	4/29/1967	500 A	5.8	1%
USGS	11143000	4/30/1967	445 A	5.8	1%
USGS	11143000	5/1/1967	409 A	5.8	1%
USGS	11143000	5/2/1967	369 A	5.8	2%
USGS	11143000	5/3/1967	333 A	5.8	2%
USGS	11143000	5/4/1967	304 A	5.8	2%
USGS	11143000	5/5/1967	280 A	5.8	2%
USGS	11143000	5/6/1967	268 A	5.8	2%

USGS	11143000	5/7/1967	250 A	5.8	2%
USGS	11143000	5/8/1967	230 A	5.8	3%
USGS	11143000	5/9/1967	225 A	5.8	3%
USGS	11143000	5/10/1967	228 A	5.8	3%
USGS	11143000	5/11/1967	202 A	5.8	3%
USGS	11143000	5/12/1967	190 A	5.8	3%
USGS	11143000	5/13/1967	179 A	5.8	3%
USGS	11143000	5/14/1967	169 A	5.8	3%
USGS	11143000	5/15/1967	165 A	5.8	4%
USGS	11143000	5/16/1967	157 A	5.8	4%
USGS	11143000	5/17/1967	153 A	5.8	4%
USGS	11143000	5/18/1967	147 A	5.8	4%
USGS	11143000	5/19/1967	141 A	5.8	4%
USGS	11143000	5/20/1967	137 A	5.8	4%
USGS	11143000	5/21/1967	129 A	5.8	5%
USGS	11143000	5/22/1967	125 A	5.8	5%
USGS	11143000	5/23/1967	120 A	5.8	5%
USGS	11143000	5/24/1967	115 A	5.8	5%
USGS	11143000	5/25/1967	111 A	5.8	5%
USGS	11143000	5/26/1967	108 A	5.8	5%
USGS	11143000	5/27/1967	105 A	5.8	6%
USGS	11143000	5/28/1967	103 A	5.8	6%
USGS	11143000	5/29/1967	100 A	5.8	6%
USGS	11143000	5/30/1967	97 A	5.8	6%
USGS	11143000	5/31/1967	95 A	5.8	6%
USGS	11143000	6/1/1967	113 A	5.8	5%
USGS	11143000	6/2/1967	105 A	5.8	6%
USGS	11143000	6/3/1967	97 A	5.8	6%
USGS	11143000	6/4/1967	92 A	5.8	6%
USGS	11143000	6/5/1967	91 A	5.8	6%
USGS	11143000	6/6/1967	86 A	5.8	7%
USGS	11143000	6/7/1967	86 A	5.8	7%
USGS	11143000	6/8/1967	85 A	5.8	7%
USGS	11143000	6/9/1967	84 A	5.8	7%
USGS	11143000	6/10/1967	82 A	5.8	7%
USGS	11143000	6/11/1967	79 A	5.8	7%
USGS	11143000	6/12/1967	77 A	5.8	8%
USGS	11143000	6/13/1967	78 A	5.8	7%
USGS	11143000	6/14/1967	76 A	5.8	8%
USGS	11143000	6/15/1967	73 A	5.8	8%
USGS	11143000	6/16/1967	71 A	5.8	8%
USGS	11143000	6/17/1967	70 A	5.8	8%
USGS	11143000	6/18/1967	70 A	5.8	8%
USGS	11143000	6/19/1967	70 A	5.8	8%
USGS	11143000	6/20/1967	67 A	5.8	9%
USGS	11143000	6/21/1967	64 A	5.8	9%
USGS	11143000	6/22/1967	64 A	5.8	9%

USGS	11143000	6/23/1967	64 A	5.8	9%		
USGS	11143000	6/24/1967	61 A	5.8	10%		
USGS	11143000	6/25/1967	61 A	5.8	10%		
USGS	11143000	6/26/1967	60 A	5.8	10%		
USGS	11143000	6/27/1967	58 A	5.8	10%	10%	
USGS	11143000	6/28/1967	56 A	5.8	10%	10%	
USGS	11143000	6/29/1967	56 A	5.8	10%	10%	
USGS	11143000	6/30/1967	54 A	5.8	11%	11%	
USGS	11143000	7/1/1967	53 A	5.8	11%	11%	
USGS	11143000	7/2/1967	52 A	5.8	11%	11%	
USGS	11143000	7/3/1967	50 A	5.8	12%	12%	
USGS	11143000	7/4/1967	50 A	5.8	12%	12%	
USGS	11143000	7/5/1967	50 A	5.8	12%	12%	
USGS	11143000	7/6/1967	49 A	5.8	12%	12%	
USGS	11143000	7/7/1967	47 A	5.8	12%	12%	
USGS	11143000	7/8/1967	46 A	5.8	13%	13%	
USGS	11143000	7/9/1967	45 A	5.8	13%	13%	
USGS	11143000	7/10/1967	44 A	5.8	13%	13%	
USGS	11143000	7/11/1967	43 A	5.8	14%	14%	
USGS	11143000	7/12/1967	42 A	5.8	14%	14%	
USGS	11143000	7/13/1967	41 A	5.8	14%	14%	
USGS	11143000	7/14/1967	40 A	5.8	15%	15%	
USGS	11143000	7/15/1967	39 A	5.8	15%	15%	
USGS	11143000	7/16/1967	39 A	5.8	15%	15%	
USGS	11143000	7/17/1967	39 A	5.8	15%	15%	
USGS	11143000	7/18/1967	39 A	5.8	15%	15%	
USGS	11143000	7/19/1967	37 A	5.8	16%	16%	
USGS	11143000	7/20/1967	37 A	5.8	16%	16%	
USGS	11143000	7/21/1967	37 A	5.8	16%	16%	
USGS	11143000	7/22/1967	37 A	5.8	16%	16%	
USGS	11143000	7/23/1967	37 A	5.8	16%	16%	
USGS	11143000	7/24/1967	36 A	5.8	16%	16%	
USGS	11143000	7/25/1967	33 A	5.8	18%	18%	
USGS	11143000	7/26/1967	34 A	5.8	17%	17%	
USGS	11143000	7/27/1967	36 A	5.8	16%	16%	
USGS	11143000	7/28/1967	36 A	5.8	16%	16%	
USGS	11143000	7/29/1967	35 A	5.8	17%	17%	
USGS	11143000	7/30/1967	34 A	5.8	17%	17%	
USGS	11143000	7/31/1967	33 A	5.8	18%	18%	
USGS	11143000	8/1/1967	33 A	5.8	18%	18%	
USGS	11143000	8/2/1967	32 A	5.8	18%	18%	
USGS	11143000	8/3/1967	31 A	5.8	19%	19%	
USGS	11143000	8/4/1967	29 A	5.8	20%	20%	20%
USGS	11143000	8/5/1967	28 A	5.8	21%	21%	21%
USGS	11143000	8/6/1967	28 A	5.8	21%	21%	21%
USGS	11143000	8/7/1967	28 A	5.8	21%	21%	21%
USGS	11143000	8/8/1967	28 A	5.8	21%	21%	21%

USGS	11143000	8/9/1967	28 A	5.8	21%	21%	21%	
USGS	11143000	8/10/1967	28 A	5.8	21%	21%	21%	
USGS	11143000	8/11/1967	25 A	5.8	23%	23%	23%	
USGS	11143000	8/12/1967	25 A	5.8	23%	23%	23%	
USGS	11143000	8/13/1967	25 A	5.8	23%	23%	23%	
USGS	11143000	8/14/1967	25 A	5.8	23%	23%	23%	
USGS	11143000	8/15/1967	25 A	5.8	23%	23%	23%	
USGS	11143000	8/16/1967	25 A	5.8	23%	23%	23%	
USGS	11143000	8/17/1967	24 A	5.8	24%	24%	24%	
USGS	11143000	8/18/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	8/19/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	8/20/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	8/21/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	8/22/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	8/23/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	8/24/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	8/25/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	8/26/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	8/27/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	8/28/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	8/29/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	8/30/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	8/31/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/1/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/2/1967	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/3/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/4/1967	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/5/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/6/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/7/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/8/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/9/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/10/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/11/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/12/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	9/13/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/14/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	9/15/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/16/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/17/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/18/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/19/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	9/20/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/21/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	9/22/1967	25 A	5.8	23%	23%	23%	
USGS	11143000	9/23/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	9/24/1967	20 A	5.8	29%	29%	29%	



USGS	11143000	9/25/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/26/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/27/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/28/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/29/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	9/30/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	10/1/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/2/1967	24 A	5.8	24%	24%	24%	
USGS	11143000	10/3/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/4/1967	24 A	5.8	24%	24%	24%	
USGS	11143000	10/5/1967	25 A	5.8	23%	23%	23%	
USGS	11143000	10/6/1967	24 A	5.8	24%	24%	24%	
USGS	11143000	10/7/1967	24 A	5.8	24%	24%	24%	
USGS	11143000	10/8/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/9/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/10/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/11/1967	24 A	5.8	24%	24%	24%	
USGS	11143000	10/12/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/13/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/14/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/15/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	10/16/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	10/17/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	10/18/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	10/19/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	10/20/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	10/21/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	10/22/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	10/23/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	10/24/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	10/25/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	10/26/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	10/27/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	10/28/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	10/29/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/30/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	10/31/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	11/1/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	11/2/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	11/3/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	11/4/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/5/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/6/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/7/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/8/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/9/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/10/1967	21 A	5.8	28%	28%	28%	

USGS	11143000	11/11/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/12/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	11/13/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	11/14/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	11/15/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/16/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/17/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	11/18/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/19/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/20/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/21/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/22/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	11/23/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	11/24/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	11/25/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	11/26/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/27/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/28/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	11/29/1967	28 A	5.8	21%	21%	21%	
USGS	11143000	11/30/1967	56 A	5.8	10%	10%		
USGS	11143000	12/1/1967	34 A	5.8	17%	17%		
USGS	11143000	12/2/1967	27 A	5.8	22%	22%	22%	
USGS	11143000	12/3/1967	26 A	5.8	22%	22%	22%	
USGS	11143000	12/4/1967	32 A	5.8	18%	18%		
USGS	11143000	12/5/1967	105 A	5.8	6%			
USGS	11143000	12/6/1967	44 A	5.8	13%	13%		
USGS	11143000	12/7/1967	55 A	5.8	11%	11%		
USGS	11143000	12/8/1967	45 A	5.8	13%	13%		
USGS	11143000	12/9/1967	30 A	5.8	19%	19%		
USGS	11143000	12/10/1967	24 A	5.8	24%	24%	24%	
USGS	11143000	12/11/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	12/12/1967	21 A	5.8	28%	28%	28%	
USGS	11143000	12/13/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	12/14/1967	20 A	5.8	29%	29%	29%	
USGS	11143000	12/15/1967	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/16/1967	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/17/1967	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/18/1967	106 A	5.8	6%			
USGS	11143000	12/19/1967	74 A	5.8	8%			
USGS	11143000	12/20/1967	58 A	5.8	10%	10%		
USGS	11143000	12/21/1967	52 A	5.8	11%	11%		
USGS	11143000	12/22/1967	43 A	5.8	14%	14%		
USGS	11143000	12/23/1967	36 A	5.8	16%	16%		
USGS	11143000	12/24/1967	34 A	5.8	17%	17%		
USGS	11143000	12/25/1967	31 A	5.8	19%	19%		
USGS	11143000	12/26/1967	29 A	5.8	20%	20%	20%	
USGS	11143000	12/27/1967	27 A	5.8	22%	22%	22%	

USGS	11143000	12/28/1967	26 A	5.8	22%	22%	22%	
USGS	11143000	12/29/1967	24 A	5.8	24%	24%	24%	
USGS	11143000	12/30/1967	23 A	5.8	25%	25%	25%	
USGS	11143000	12/31/1967	22 A	5.8	27%	27%	27%	
USGS	11143000	1/1/1968	21 A	5.8	28%	28%	28%	
USGS	11143000	1/2/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	1/3/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	1/4/1968	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/5/1968	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/6/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/7/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/8/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/9/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/10/1968	151 A	5.8	4%			
USGS	11143000	1/11/1968	81 A	5.8	7%			
USGS	11143000	1/12/1968	51 A	5.8	11%	11%		
USGS	11143000	1/13/1968	34 A	5.8	17%	17%		
USGS	11143000	1/14/1968	30 A	5.8	19%	19%		
USGS	11143000	1/15/1968	76 A	5.8	8%			
USGS	11143000	1/16/1968	59 A	5.8	10%			
USGS	11143000	1/17/1968	43 A	5.8	14%	14%		
USGS	11143000	1/18/1968	34 A	5.8	17%	17%		
USGS	11143000	1/19/1968	28 A	5.8	21%	21%	21%	
USGS	11143000	1/20/1968	21 A	5.8	28%	28%	28%	
USGS	11143000	1/21/1968	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/22/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/23/1968	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/24/1968	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/25/1968	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/26/1968	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/27/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/28/1968	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/29/1968	52 A	5.8	11%	11%		
USGS	11143000	1/30/1968	510 A	5.8	1%			
USGS	11143000	1/31/1968	409 A	5.8	1%			
USGS	11143000	2/1/1968	165 A	5.8	4%			
USGS	11143000	2/2/1968	115 A	5.8	5%			
USGS	11143000	2/3/1968	84 A	5.8	7%			
USGS	11143000	2/4/1968	74 A	5.8	8%			
USGS	11143000	2/5/1968	61 A	5.8	10%			
USGS	11143000	2/6/1968	55 A	5.8	11%	11%		
USGS	11143000	2/7/1968	52 A	5.8	11%	11%		
USGS	11143000	2/8/1968	48 A	5.8	12%	12%		
USGS	11143000	2/9/1968	45 A	5.8	13%	13%		
USGS	11143000	2/10/1968	43 A	5.8	14%	14%		
USGS	11143000	2/11/1968	40 A	5.8	15%	15%		
USGS	11143000	2/12/1968	39 A	5.8	15%	15%		

USGS	11143000	2/13/1968	38 A	5.8	15%	15%
USGS	11143000	2/14/1968	38 A	5.8	15%	15%
USGS	11143000	2/15/1968	37 A	5.8	16%	16%
USGS	11143000	2/16/1968	77 A	5.8	8%	
USGS	11143000	2/17/1968	441 A	5.8	1%	
USGS	11143000	2/18/1968	250 A	5.8	2%	
USGS	11143000	2/19/1968	168 A	5.8	3%	
USGS	11143000	2/20/1968	142 A	5.8	4%	
USGS	11143000	2/21/1968	123 A	5.8	5%	
USGS	11143000	2/22/1968	103 A	5.8	6%	
USGS	11143000	2/23/1968	89 A	5.8	7%	
USGS	11143000	2/24/1968	81 A	5.8	7%	
USGS	11143000	2/25/1968	73 A	5.8	8%	
USGS	11143000	2/26/1968	67 A	5.8	9%	
USGS	11143000	2/27/1968	64 A	5.8	9%	
USGS	11143000	2/28/1968	60 A	5.8	10%	
USGS	11143000	2/29/1968	56 A	5.8	10%	10%
USGS	11143000	3/1/1968	54 A	5.8	11%	11%
USGS	11143000	3/2/1968	52 A	5.8	11%	11%
USGS	11143000	3/3/1968	50 A	5.8	12%	12%
USGS	11143000	3/4/1968	46 A	5.8	13%	13%
USGS	11143000	3/5/1968	45 A	5.8	13%	13%
USGS	11143000	3/6/1968	44 A	5.8	13%	13%
USGS	11143000	3/7/1968	56 A	5.8	10%	10%
USGS	11143000	3/8/1968	116 A	5.8	5%	
USGS	11143000	3/9/1968	74 A	5.8	8%	
USGS	11143000	3/10/1968	64 A	5.8	9%	
USGS	11143000	3/11/1968	59 A	5.8	10%	
USGS	11143000	3/12/1968	60 A	5.8	10%	
USGS	11143000	3/13/1968	125 A	5.8	5%	
USGS	11143000	3/14/1968	92 A	5.8	6%	
USGS	11143000	3/15/1968	83 A	5.8	7%	
USGS	11143000	3/16/1968	122 A	5.8	5%	
USGS	11143000	3/17/1968	123 A	5.8	5%	
USGS	11143000	3/18/1968	111 A	5.8	5%	
USGS	11143000	3/19/1968	103 A	5.8	6%	
USGS	11143000	3/20/1968	94 A	5.8	6%	
USGS	11143000	3/21/1968	85 A	5.8	7%	
USGS	11143000	3/22/1968	78 A	5.8	7%	
USGS	11143000	3/23/1968	73 A	5.8	8%	
USGS	11143000	3/24/1968	68 A	5.8	9%	
USGS	11143000	3/25/1968	65 A	5.8	9%	
USGS	11143000	3/26/1968	62 A	5.8	9%	
USGS	11143000	3/27/1968	58 A	5.8	10%	10%
USGS	11143000	3/28/1968	55 A	5.8	11%	11%
USGS	11143000	3/29/1968	53 A	5.8	11%	11%
USGS	11143000	3/30/1968	51 A	5.8	11%	11%

USGS	11143000	3/31/1968	50 A	5.8	12%	12%	
USGS	11143000	4/1/1968	68 A	5.8	9%		
USGS	11143000	4/2/1968	62 A	5.8	9%		
USGS	11143000	4/3/1968	53 A	5.8	11%	11%	
USGS	11143000	4/4/1968	50 A	5.8	12%	12%	
USGS	11143000	4/5/1968	48 A	5.8	12%	12%	
USGS	11143000	4/6/1968	46 A	5.8	13%	13%	
USGS	11143000	4/7/1968	44 A	5.8	13%	13%	
USGS	11143000	4/8/1968	42 A	5.8	14%	14%	
USGS	11143000	4/9/1968	40 A	5.8	15%	15%	
USGS	11143000	4/10/1968	39 A	5.8	15%	15%	
USGS	11143000	4/11/1968	37 A	5.8	16%	16%	
USGS	11143000	4/12/1968	37 A	5.8	16%	16%	
USGS	11143000	4/13/1968	37 A	5.8	16%	16%	
USGS	11143000	4/14/1968	36 A	5.8	16%	16%	
USGS	11143000	4/15/1968	35 A	5.8	17%	17%	
USGS	11143000	4/16/1968	35 A	5.8	17%	17%	
USGS	11143000	4/17/1968	35 A	5.8	17%	17%	
USGS	11143000	4/18/1968	34 A	5.8	17%	17%	
USGS	11143000	4/19/1968	33 A	5.8	18%	18%	
USGS	11143000	4/20/1968	33 A	5.8	18%	18%	
USGS	11143000	4/21/1968	32 A	5.8	18%	18%	
USGS	11143000	4/22/1968	31 A	5.8	19%	19%	
USGS	11143000	4/23/1968	31 A	5.8	19%	19%	
USGS	11143000	4/24/1968	30 A	5.8	19%	19%	
USGS	11143000	4/25/1968	30 A	5.8	19%	19%	
USGS	11143000	4/26/1968	29 A	5.8	20%	20%	20%
USGS	11143000	4/27/1968	29 A	5.8	20%	20%	20%
USGS	11143000	4/28/1968	29 A	5.8	20%	20%	20%
USGS	11143000	4/29/1968	28 A	5.8	21%	21%	21%
USGS	11143000	4/30/1968	27 A	5.8	22%	22%	22%
USGS	11143000	5/1/1968	27 A	5.8	22%	22%	22%
USGS	11143000	5/2/1968	26 A	5.8	22%	22%	22%
USGS	11143000	5/3/1968	27 A	5.8	22%	22%	22%
USGS	11143000	5/4/1968	27 A	5.8	22%	22%	22%
USGS	11143000	5/5/1968	27 A	5.8	22%	22%	22%
USGS	11143000	5/6/1968	26 A	5.8	22%	22%	22%
USGS	11143000	5/7/1968	25 A	5.8	23%	23%	23%
USGS	11143000	5/8/1968	26 A	5.8	22%	22%	22%
USGS	11143000	5/9/1968	26 A	5.8	22%	22%	22%
USGS	11143000	5/10/1968	26 A	5.8	22%	22%	22%
USGS	11143000	5/11/1968	25 A	5.8	23%	23%	23%
USGS	11143000	5/12/1968	26 A	5.8	22%	22%	22%
USGS	11143000	5/13/1968	28 A	5.8	21%	21%	21%
USGS	11143000	5/14/1968	33 A	5.8	18%	18%	
USGS	11143000	5/15/1968	28 A	5.8	21%	21%	21%
USGS	11143000	5/16/1968	27 A	5.8	22%	22%	22%

USGS	11143000	5/17/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	5/18/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	5/19/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	5/20/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	5/21/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	5/22/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	5/23/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	5/24/1968	24 A	5.8	24%	24%	24%	
USGS	11143000	5/25/1968	24 A	5.8	24%	24%	24%	
USGS	11143000	5/26/1968	23 A	5.8	25%	25%	25%	
USGS	11143000	5/27/1968	22 A	5.8	27%	27%	27%	
USGS	11143000	5/28/1968	21 A	5.8	28%	28%	28%	
USGS	11143000	5/29/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	5/30/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	5/31/1968	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/1/1968	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/2/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/3/1968	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/4/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/5/1968	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/6/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	6/7/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	6/8/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	6/9/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	6/10/1968	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/11/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/12/1968	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/13/1968	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/14/1968	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/15/1968	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/16/1968	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/17/1968	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/18/1968	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/19/1968	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/20/1968	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/21/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/22/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/23/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/24/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/25/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/26/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/27/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/28/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/29/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/30/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/1/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/2/1968	12 A	5.8	49%	49%	49%	49%

USGS	11143000	7/3/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/4/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/5/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/6/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/7/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/8/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/9/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/10/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/11/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/12/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/13/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/14/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/15/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/16/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/17/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/18/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/19/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/20/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/21/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/22/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/23/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/24/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/25/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/26/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/27/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/28/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/29/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/30/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/31/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/1/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/2/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/3/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/4/1968	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	8/5/1968	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/6/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/7/1968	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	8/8/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/9/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/10/1968	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	8/11/1968	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	8/12/1968	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	8/13/1968	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/14/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/15/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/16/1968	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	8/17/1968	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/18/1968	8.9 A	5.8	66%	66%	66%	66%

USGS	11143000	8/19/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/20/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/21/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/22/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/23/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/24/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/25/1968	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	8/26/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/27/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/28/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/29/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/30/1968	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	8/31/1968	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	9/1/1968	9 A	5.8	65%	65%	65%	65%
USGS	11143000	9/2/1968	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	9/3/1968	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/4/1968	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	9/5/1968	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	9/6/1968	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	9/7/1968	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/8/1968	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	9/9/1968	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/10/1968	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	9/11/1968	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/12/1968	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/13/1968	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/14/1968	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	9/15/1968	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	9/16/1968	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/17/1968	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/18/1968	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/19/1968	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/20/1968	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/21/1968	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/22/1968	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	9/23/1968	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	9/24/1968	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/25/1968	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/26/1968	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/27/1968	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/28/1968	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	9/29/1968	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/30/1968	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/1/1968	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	10/2/1968	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/3/1968	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/4/1968	9.9 A	5.8	59%	59%	59%	59%



USGS	11143000	10/5/1968	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	10/6/1968	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	10/7/1968	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	10/8/1968	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	10/9/1968	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/10/1968	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	10/11/1968	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	10/12/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/13/1968	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/14/1968	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/15/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/16/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/17/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/18/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/19/1968	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/20/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/21/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/22/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/23/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/24/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/25/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/26/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/27/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/28/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/29/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/30/1968	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/31/1968	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/1/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/2/1968	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/3/1968	35 A	5.8	17%	17%		
USGS	11143000	11/4/1968	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/5/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/6/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/7/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/8/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/9/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/10/1968	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/11/1968	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/12/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/13/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/14/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/15/1968	28 A	5.8	21%	21%	21%	
USGS	11143000	11/16/1968	20 A	5.8	29%	29%	29%	
USGS	11143000	11/17/1968	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/18/1968	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/19/1968	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/20/1968	14 A	5.8	42%	42%	42%	42%

USGS	11143000	11/21/1968	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/22/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/23/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/24/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/25/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/26/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/27/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/28/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/29/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/30/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/1/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/2/1968	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/3/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/4/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/5/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/6/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/7/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/8/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/9/1968	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/10/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	12/11/1968	39 A	5.8	15%	15%		
USGS	11143000	12/12/1968	23 A	5.8	25%	25%	25%	
USGS	11143000	12/13/1968	21 A	5.8	28%	28%	28%	
USGS	11143000	12/14/1968	62 A	5.8	9%			
USGS	11143000	12/15/1968	111 A	5.8	5%			
USGS	11143000	12/16/1968	88 A	5.8	7%			
USGS	11143000	12/17/1968	43 A	5.8	14%	14%		
USGS	11143000	12/18/1968	32 A	5.8	18%	18%		
USGS	11143000	12/19/1968	29 A	5.8	20%	20%	20%	
USGS	11143000	12/20/1968	26 A	5.8	22%	22%	22%	
USGS	11143000	12/21/1968	25 A	5.8	23%	23%	23%	
USGS	11143000	12/22/1968	23 A	5.8	25%	25%	25%	
USGS	11143000	12/23/1968	22 A	5.8	27%	27%	27%	
USGS	11143000	12/24/1968	53 A	5.8	11%	11%		
USGS	11143000	12/25/1968	140 A	5.8	4%			
USGS	11143000	12/26/1968	144 A	5.8	4%			
USGS	11143000	12/27/1968	87 A	5.8	7%			
USGS	11143000	12/28/1968	82 A	5.8	7%			
USGS	11143000	12/29/1968	75 A	5.8	8%			
USGS	11143000	12/30/1968	62 A	5.8	9%			
USGS	11143000	12/31/1968	51 A	5.8	11%	11%		
USGS	11143000	1/1/1969	44 A	5.8	13%	13%		
USGS	11143000	1/2/1969	39 A	5.8	15%	15%		
USGS	11143000	1/3/1969	35 A	5.8	17%	17%		
USGS	11143000	1/4/1969	32 A	5.8	18%	18%		
USGS	11143000	1/5/1969	30 A	5.8	19%	19%		
USGS	11143000	1/6/1969	29 A	5.8	20%	20%	20%	

USGS	11143000	1/7/1969	27 A	5.8	22%	22%	22%
USGS	11143000	1/8/1969	26 A	5.8	22%	22%	22%
USGS	11143000	1/9/1969	25 A	5.8	23%	23%	23%
USGS	11143000	1/10/1969	24 A	5.8	24%	24%	24%
USGS	11143000	1/11/1969	23 A	5.8	25%	25%	25%
USGS	11143000	1/12/1969	24 A	5.8	24%	24%	24%
USGS	11143000	1/13/1969	480 A	5.8	1%		
USGS	11143000	1/14/1969	496 A	5.8	1%		
USGS	11143000	1/15/1969	207 A	5.8	3%		
USGS	11143000	1/16/1969	139 A	5.8	4%		
USGS	11143000	1/17/1969	106 A	5.8	6%		
USGS	11143000	1/18/1969	574 A	5.8	1%		
USGS	11143000	1/19/1969	2650 A	5.8	0%		
USGS	11143000	1/20/1969	1890 A	5.8	0%		
USGS	11143000	1/21/1969	2660 A	5.8	0%		
USGS	11143000	1/22/1969	1540 A	5.8	0%		
USGS	11143000	1/23/1969	941 A	5.8	1%		
USGS	11143000	1/24/1969	1000 A	5.8	1%		
USGS	11143000	1/25/1969	2950 A	5.8	0%		
USGS	11143000	1/26/1969	2890 A	5.8	0%		
USGS	11143000	1/27/1969	1670 A	5.8	0%		
USGS	11143000	1/28/1969	1110 A	5.8	1%		
USGS	11143000	1/29/1969	822 A	5.8	1%		
USGS	11143000	1/30/1969	660 A	5.8	1%		
USGS	11143000	1/31/1969	535 A	5.8	1%		
USGS	11143000	2/1/1969	454 A	5.8	1%		
USGS	11143000	2/2/1969	393 A	5.8	1%		
USGS	11143000	2/3/1969	337 A	5.8	2%		
USGS	11143000	2/4/1969	301 A	5.8	2%		
USGS	11143000	2/5/1969	441 A	5.8	1%		
USGS	11143000	2/6/1969	655 A	5.8	1%		
USGS	11143000	2/7/1969	608 A	5.8	1%		
USGS	11143000	2/8/1969	520 A	5.8	1%		
USGS	11143000	2/9/1969	454 A	5.8	1%		
USGS	11143000	2/10/1969	399 A	5.8	1%		
USGS	11143000	2/11/1969	568 A	5.8	1%		
USGS	11143000	2/12/1969	810 A	5.8	1%		
USGS	11143000	2/13/1969	664 A	5.8	1%		
USGS	11143000	2/14/1969	596 A	5.8	1%		
USGS	11143000	2/15/1969	1040 A	5.8	1%		
USGS	11143000	2/16/1969	892 A	5.8	1%		
USGS	11143000	2/17/1969	784 A	5.8	1%		
USGS	11143000	2/18/1969	729 A	5.8	1%		
USGS	11143000	2/19/1969	710 A	5.8	1%		
USGS	11143000	2/20/1969	643 A	5.8	1%		
USGS	11143000	2/21/1969	590 A	5.8	1%		
USGS	11143000	2/22/1969	552 A	5.8	1%		

USGS	11143000	2/23/1969	761 A	5.8	1%
USGS	11143000	2/24/1969	1900 A	5.8	0%
USGS	11143000	2/25/1969	1690 A	5.8	0%
USGS	11143000	2/26/1969	1320 A	5.8	0%
USGS	11143000	2/27/1969	1120 A	5.8	1%
USGS	11143000	2/28/1969	1200 A	5.8	0%
USGS	11143000	3/1/1969	1170 A	5.8	0%
USGS	11143000	3/2/1969	1030 A	5.8	1%
USGS	11143000	3/3/1969	917 A	5.8	1%
USGS	11143000	3/4/1969	811 A	5.8	1%
USGS	11143000	3/5/1969	719 A	5.8	1%
USGS	11143000	3/6/1969	643 A	5.8	1%
USGS	11143000	3/7/1969	577 A	5.8	1%
USGS	11143000	3/8/1969	517 A	5.8	1%
USGS	11143000	3/9/1969	466 A	5.8	1%
USGS	11143000	3/10/1969	432 A	5.8	1%
USGS	11143000	3/11/1969	384 A	5.8	2%
USGS	11143000	3/12/1969	364 A	5.8	2%
USGS	11143000	3/13/1969	331 A	5.8	2%
USGS	11143000	3/14/1969	302 A	5.8	2%
USGS	11143000	3/15/1969	280 A	5.8	2%
USGS	11143000	3/16/1969	261 A	5.8	2%
USGS	11143000	3/17/1969	245 A	5.8	2%
USGS	11143000	3/18/1969	230 A	5.8	3%
USGS	11143000	3/19/1969	217 A	5.8	3%
USGS	11143000	3/20/1969	222 A	5.8	3%
USGS	11143000	3/21/1969	211 A	5.8	3%
USGS	11143000	3/22/1969	196 A	5.8	3%
USGS	11143000	3/23/1969	185 A	5.8	3%
USGS	11143000	3/24/1969	179 A	5.8	3%
USGS	11143000	3/25/1969	172 A	5.8	3%
USGS	11143000	3/26/1969	165 A	5.8	4%
USGS	11143000	3/27/1969	160 A	5.8	4%
USGS	11143000	3/28/1969	156 A	5.8	4%
USGS	11143000	3/29/1969	151 A	5.8	4%
USGS	11143000	3/30/1969	146 A	5.8	4%
USGS	11143000	3/31/1969	143 A	5.8	4%
USGS	11143000	4/1/1969	138 A	5.8	4%
USGS	11143000	4/2/1969	150 A	5.8	4%
USGS	11143000	4/3/1969	152 A	5.8	4%
USGS	11143000	4/4/1969	137 A	5.8	4%
USGS	11143000	4/5/1969	258 A	5.8	2%
USGS	11143000	4/6/1969	264 A	5.8	2%
USGS	11143000	4/7/1969	223 A	5.8	3%
USGS	11143000	4/8/1969	202 A	5.8	3%
USGS	11143000	4/9/1969	190 A	5.8	3%
USGS	11143000	4/10/1969	178 A	5.8	3%

USGS	11143000	4/11/1969	168 A	5.8	3%
USGS	11143000	4/12/1969	162 A	5.8	4%
USGS	11143000	4/13/1969	156 A	5.8	4%
USGS	11143000	4/14/1969	150 A	5.8	4%
USGS	11143000	4/15/1969	145 A	5.8	4%
USGS	11143000	4/16/1969	139 A	5.8	4%
USGS	11143000	4/17/1969	133 A	5.8	4%
USGS	11143000	4/18/1969	129 A	5.8	5%
USGS	11143000	4/19/1969	124 A	5.8	5%
USGS	11143000	4/20/1969	122 A	5.8	5%
USGS	11143000	4/21/1969	118 A	5.8	5%
USGS	11143000	4/22/1969	117 A	5.8	5%
USGS	11143000	4/23/1969	139 A	5.8	4%
USGS	11143000	4/24/1969	120 A	5.8	5%
USGS	11143000	4/25/1969	112 A	5.8	5%
USGS	11143000	4/26/1969	108 A	5.8	5%
USGS	11143000	4/27/1969	105 A	5.8	6%
USGS	11143000	4/28/1969	102 A	5.8	6%
USGS	11143000	4/29/1969	100 A	5.8	6%
USGS	11143000	4/30/1969	98 A	5.8	6%
USGS	11143000	5/1/1969	96 A	5.8	6%
USGS	11143000	5/2/1969	95 A	5.8	6%
USGS	11143000	5/3/1969	94 A	5.8	6%
USGS	11143000	5/4/1969	94 A	5.8	6%
USGS	11143000	5/5/1969	91 A	5.8	6%
USGS	11143000	5/6/1969	88 A	5.8	7%
USGS	11143000	5/7/1969	87 A	5.8	7%
USGS	11143000	5/8/1969	86 A	5.8	7%
USGS	11143000	5/9/1969	83 A	5.8	7%
USGS	11143000	5/10/1969	81 A	5.8	7%
USGS	11143000	5/11/1969	78 A	5.8	7%
USGS	11143000	5/12/1969	77 A	5.8	8%
USGS	11143000	5/13/1969	78 A	5.8	7%
USGS	11143000	5/14/1969	77 A	5.8	8%
USGS	11143000	5/15/1969	75 A	5.8	8%
USGS	11143000	5/16/1969	73 A	5.8	8%
USGS	11143000	5/17/1969	72 A	5.8	8%
USGS	11143000	5/18/1969	71 A	5.8	8%
USGS	11143000	5/19/1969	70 A	5.8	8%
USGS	11143000	5/20/1969	69 A	5.8	8%
USGS	11143000	5/21/1969	68 A	5.8	9%
USGS	11143000	5/22/1969	67 A	5.8	9%
USGS	11143000	5/23/1969	66 A	5.8	9%
USGS	11143000	5/24/1969	65 A	5.8	9%
USGS	11143000	5/25/1969	65 A	5.8	9%
USGS	11143000	5/26/1969	64 A	5.8	9%
USGS	11143000	5/27/1969	63 A	5.8	9%

USGS	11143000	5/28/1969	62 A	5.8	9%	
USGS	11143000	5/29/1969	59 A	5.8	10%	
USGS	11143000	5/30/1969	57 A	5.8	10%	10%
USGS	11143000	5/31/1969	58 A	5.8	10%	10%
USGS	11143000	6/1/1969	58 A	5.8	10%	10%
USGS	11143000	6/2/1969	58 A	5.8	10%	10%
USGS	11143000	6/3/1969	58 A	5.8	10%	10%
USGS	11143000	6/4/1969	58 A	5.8	10%	10%
USGS	11143000	6/5/1969	58 A	5.8	10%	10%
USGS	11143000	6/6/1969	59 A	5.8	10%	
USGS	11143000	6/7/1969	56 A	5.8	10%	10%
USGS	11143000	6/8/1969	55 A	5.8	11%	11%
USGS	11143000	6/9/1969	57 A	5.8	10%	10%
USGS	11143000	6/10/1969	58 A	5.8	10%	10%
USGS	11143000	6/11/1969	58 A	5.8	10%	10%
USGS	11143000	6/12/1969	58 A	5.8	10%	10%
USGS	11143000	6/13/1969	55 A	5.8	11%	11%
USGS	11143000	6/14/1969	53 A	5.8	11%	11%
USGS	11143000	6/15/1969	52 A	5.8	11%	11%
USGS	11143000	6/16/1969	51 A	5.8	11%	11%
USGS	11143000	6/17/1969	51 A	5.8	11%	11%
USGS	11143000	6/18/1969	52 A	5.8	11%	11%
USGS	11143000	6/19/1969	51 A	5.8	11%	11%
USGS	11143000	6/20/1969	50 A	5.8	12%	12%
USGS	11143000	6/21/1969	50 A	5.8	12%	12%
USGS	11143000	6/22/1969	48 A	5.8	12%	12%
USGS	11143000	6/23/1969	46 A	5.8	13%	13%
USGS	11143000	6/24/1969	45 A	5.8	13%	13%
USGS	11143000	6/25/1969	44 A	5.8	13%	13%
USGS	11143000	6/26/1969	43 A	5.8	14%	14%
USGS	11143000	6/27/1969	43 A	5.8	14%	14%
USGS	11143000	6/28/1969	41 A	5.8	14%	14%
USGS	11143000	6/29/1969	41 A	5.8	14%	14%
USGS	11143000	6/30/1969	40 A	5.8	15%	15%
USGS	11143000	7/1/1969	39 A	5.8	15%	15%
USGS	11143000	7/2/1969	38 A	5.8	15%	15%
USGS	11143000	7/3/1969	37 A	5.8	16%	16%
USGS	11143000	7/4/1969	36 A	5.8	16%	16%
USGS	11143000	7/5/1969	36 A	5.8	16%	16%
USGS	11143000	7/6/1969	36 A	5.8	16%	16%
USGS	11143000	7/7/1969	35 A	5.8	17%	17%
USGS	11143000	7/8/1969	35 A	5.8	17%	17%
USGS	11143000	7/9/1969	34 A	5.8	17%	17%
USGS	11143000	7/10/1969	35 A	5.8	17%	17%
USGS	11143000	7/11/1969	34 A	5.8	17%	17%
USGS	11143000	7/12/1969	33 A	5.8	18%	18%
USGS	11143000	7/13/1969	32 A	5.8	18%	18%

USGS	11143000	7/14/1969	32 A	5.8	18%	18%		
USGS	11143000	7/15/1969	31 A	5.8	19%	19%		
USGS	11143000	7/16/1969	29 A	5.8	20%	20%	20%	
USGS	11143000	7/17/1969	28 A	5.8	21%	21%	21%	
USGS	11143000	7/18/1969	28 A	5.8	21%	21%	21%	
USGS	11143000	7/19/1969	28 A	5.8	21%	21%	21%	
USGS	11143000	7/20/1969	27 A	5.8	22%	22%	22%	
USGS	11143000	7/21/1969	26 A	5.8	22%	22%	22%	
USGS	11143000	7/22/1969	25 A	5.8	23%	23%	23%	
USGS	11143000	7/23/1969	24 A	5.8	24%	24%	24%	
USGS	11143000	7/24/1969	24 A	5.8	24%	24%	24%	
USGS	11143000	7/25/1969	24 A	5.8	24%	24%	24%	
USGS	11143000	7/26/1969	24 A	5.8	24%	24%	24%	
USGS	11143000	7/27/1969	23 A	5.8	25%	25%	25%	
USGS	11143000	7/28/1969	21 A	5.8	28%	28%	28%	
USGS	11143000	7/29/1969	21 A	5.8	28%	28%	28%	
USGS	11143000	7/30/1969	21 A	5.8	28%	28%	28%	
USGS	11143000	7/31/1969	20 A	5.8	29%	29%	29%	
USGS	11143000	8/1/1969	20 A	5.8	29%	29%	29%	
USGS	11143000	8/2/1969	20 A	5.8	29%	29%	29%	
USGS	11143000	8/3/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/4/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/5/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/6/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/7/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/8/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/9/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/10/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/11/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/12/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/13/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/14/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/15/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/16/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/17/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/18/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/19/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/20/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/21/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/22/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/23/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/24/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/25/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/26/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/27/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/28/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/29/1969	14 A	5.8	42%	42%	42%	42%

USGS	11143000	8/30/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/31/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/1/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/2/1969	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/3/1969	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/4/1969	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/5/1969	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/6/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/7/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/8/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/9/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/10/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/11/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/12/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/13/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/14/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/15/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/16/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/17/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/18/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/19/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/20/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/21/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/22/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/23/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/24/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/25/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/26/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/27/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/28/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/29/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/30/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/1/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/2/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/3/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/4/1969	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/5/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/6/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/7/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/8/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/9/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/10/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/11/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/12/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/13/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/14/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/15/1969	21 A	5.8	28%	28%	28%	28%



USGS	11143000	10/16/1969	51 A	5.8	11%	11%		
USGS	11143000	10/17/1969	31 A	5.8	19%	19%		
USGS	11143000	10/18/1969	22 A	5.8	27%	27%	27%	
USGS	11143000	10/19/1969	20 A	5.8	29%	29%	29%	
USGS	11143000	10/20/1969	20 A	5.8	29%	29%	29%	
USGS	11143000	10/21/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/22/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/23/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/24/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/25/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/26/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/27/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/28/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/29/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/30/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/31/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/1/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/2/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/3/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/4/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/5/1969	38 A	5.8	15%	15%		
USGS	11143000	11/6/1969	45 A	5.8	13%	13%		
USGS	11143000	11/7/1969	27 A	5.8	22%	22%	22%	
USGS	11143000	11/8/1969	24 A	5.8	24%	24%	24%	
USGS	11143000	11/9/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/10/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/11/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/12/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/13/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/14/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/15/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/16/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/17/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/18/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/19/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/20/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/21/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/22/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/23/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/24/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/25/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/26/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/27/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/28/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/29/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/30/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/1/1969	15 A	5.8	39%	39%	39%	39%

USGS	11143000	12/2/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/3/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/4/1969	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/5/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/6/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/7/1969	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/8/1969	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/9/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/10/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/11/1969	21 A	5.8	28%	28%	28%	
USGS	11143000	12/12/1969	22 A	5.8	27%	27%	27%	
USGS	11143000	12/13/1969	23 A	5.8	25%	25%	25%	
USGS	11143000	12/14/1969	21 A	5.8	28%	28%	28%	
USGS	11143000	12/15/1969	20 A	5.8	29%	29%	29%	
USGS	11143000	12/16/1969	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/17/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/18/1969	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/19/1969	213 A	5.8	3%			
USGS	11143000	12/20/1969	257 A	5.8	2%			
USGS	11143000	12/21/1969	411 A	5.8	1%			
USGS	11143000	12/22/1969	192 A	5.8	3%			
USGS	11143000	12/23/1969	103 A	5.8	6%			
USGS	11143000	12/24/1969	99 A	5.8	6%			
USGS	11143000	12/25/1969	597 A	5.8	1%			
USGS	11143000	12/26/1969	248 A	5.8	2%			
USGS	11143000	12/27/1969	147 A	5.8	4%			
USGS	11143000	12/28/1969	107 A	5.8	5%			
USGS	11143000	12/29/1969	86 A	5.8	7%			
USGS	11143000	12/30/1969	74 A	5.8	8%			
USGS	11143000	12/31/1969	65 A	5.8	9%			
USGS	11143000	1/1/1970	59 A	5.8	10%			
USGS	11143000	1/2/1970	54 A	5.8	11%	11%		
USGS	11143000	1/3/1970	50 A	5.8	12%	12%		
USGS	11143000	1/4/1970	47 A	5.8	12%	12%		
USGS	11143000	1/5/1970	45 A	5.8	13%	13%		
USGS	11143000	1/6/1970	42 A	5.8	14%	14%		
USGS	11143000	1/7/1970	41 A	5.8	14%	14%		
USGS	11143000	1/8/1970	54 A	5.8	11%	11%		
USGS	11143000	1/9/1970	223 A	5.8	3%			
USGS	11143000	1/10/1970	299 A	5.8	2%			
USGS	11143000	1/11/1970	281 A	5.8	2%			
USGS	11143000	1/12/1970	286 A	5.8	2%			
USGS	11143000	1/13/1970	218 A	5.8	3%			
USGS	11143000	1/14/1970	641 A	5.8	1%			
USGS	11143000	1/15/1970	636 A	5.8	1%			
USGS	11143000	1/16/1970	2330 A	5.8	0%			
USGS	11143000	1/17/1970	1220 A	5.8	0%			

USGS	11143000	1/18/1970	754 A	5.8	1%
USGS	11143000	1/19/1970	558 A	5.8	1%
USGS	11143000	1/20/1970	452 A	5.8	1%
USGS	11143000	1/21/1970	397 A	5.8	1%
USGS	11143000	1/22/1970	337 A	5.8	2%
USGS	11143000	1/23/1970	306 A	5.8	2%
USGS	11143000	1/24/1970	660 A	5.8	1%
USGS	11143000	1/25/1970	472 A	5.8	1%
USGS	11143000	1/26/1970	394 A	5.8	1%
USGS	11143000	1/27/1970	373 A	5.8	2%
USGS	11143000	1/28/1970	303 A	5.8	2%
USGS	11143000	1/29/1970	265 A	5.8	2%
USGS	11143000	1/30/1970	237 A	5.8	2%
USGS	11143000	1/31/1970	218 A	5.8	3%
USGS	11143000	2/1/1970	200 A	5.8	3%
USGS	11143000	2/2/1970	183 A	5.8	3%
USGS	11143000	2/3/1970	171 A	5.8	3%
USGS	11143000	2/4/1970	163 A	5.8	4%
USGS	11143000	2/5/1970	153 A	5.8	4%
USGS	11143000	2/6/1970	145 A	5.8	4%
USGS	11143000	2/7/1970	139 A	5.8	4%
USGS	11143000	2/8/1970	133 A	5.8	4%
USGS	11143000	2/9/1970	129 A	5.8	5%
USGS	11143000	2/10/1970	127 A	5.8	5%
USGS	11143000	2/11/1970	120 A	5.8	5%
USGS	11143000	2/12/1970	139 A	5.8	4%
USGS	11143000	2/13/1970	202 A	5.8	3%
USGS	11143000	2/14/1970	183 A	5.8	3%
USGS	11143000	2/15/1970	163 A	5.8	4%
USGS	11143000	2/16/1970	155 A	5.8	4%
USGS	11143000	2/17/1970	169 A	5.8	3%
USGS	11143000	2/18/1970	151 A	5.8	4%
USGS	11143000	2/19/1970	145 A	5.8	4%
USGS	11143000	2/20/1970	139 A	5.8	4%
USGS	11143000	2/21/1970	133 A	5.8	4%
USGS	11143000	2/22/1970	129 A	5.8	5%
USGS	11143000	2/23/1970	122 A	5.8	5%
USGS	11143000	2/24/1970	117 A	5.8	5%
USGS	11143000	2/25/1970	115 A	5.8	5%
USGS	11143000	2/26/1970	111 A	5.8	5%
USGS	11143000	2/27/1970	111 A	5.8	5%
USGS	11143000	2/28/1970	220 A	5.8	3%
USGS	11143000	3/1/1970	737 A	5.8	1%
USGS	11143000	3/2/1970	583 A	5.8	1%
USGS	11143000	3/3/1970	414 A	5.8	1%
USGS	11143000	3/4/1970	539 A	5.8	1%
USGS	11143000	3/5/1970	534 A	5.8	1%

USGS	11143000	3/6/1970	442 A	5.8	1%
USGS	11143000	3/7/1970	381 A	5.8	2%
USGS	11143000	3/8/1970	337 A	5.8	2%
USGS	11143000	3/9/1970	304 A	5.8	2%
USGS	11143000	3/10/1970	277 A	5.8	2%
USGS	11143000	3/11/1970	250 A	5.8	2%
USGS	11143000	3/12/1970	230 A	5.8	3%
USGS	11143000	3/13/1970	210 A	5.8	3%
USGS	11143000	3/14/1970	195 A	5.8	3%
USGS	11143000	3/15/1970	183 A	5.8	3%
USGS	11143000	3/16/1970	175 A	5.8	3%
USGS	11143000	3/17/1970	165 A	5.8	4%
USGS	11143000	3/18/1970	161 A	5.8	4%
USGS	11143000	3/19/1970	153 A	5.8	4%
USGS	11143000	3/20/1970	145 A	5.8	4%
USGS	11143000	3/21/1970	139 A	5.8	4%
USGS	11143000	3/22/1970	133 A	5.8	4%
USGS	11143000	3/23/1970	127 A	5.8	5%
USGS	11143000	3/24/1970	123 A	5.8	5%
USGS	11143000	3/25/1970	120 A	5.8	5%
USGS	11143000	3/26/1970	116 A	5.8	5%
USGS	11143000	3/27/1970	115 A	5.8	5%
USGS	11143000	3/28/1970	110 A	5.8	5%
USGS	11143000	3/29/1970	108 A	5.8	5%
USGS	11143000	3/30/1970	106 A	5.8	6%
USGS	11143000	3/31/1970	103 A	5.8	6%
USGS	11143000	4/1/1970	100 A	5.8	6%
USGS	11143000	4/2/1970	98 A	5.8	6%
USGS	11143000	4/3/1970	97 A	5.8	6%
USGS	11143000	4/4/1970	95 A	5.8	6%
USGS	11143000	4/5/1970	92 A	5.8	6%
USGS	11143000	4/6/1970	89 A	5.8	7%
USGS	11143000	4/7/1970	89 A	5.8	7%
USGS	11143000	4/8/1970	88 A	5.8	7%
USGS	11143000	4/9/1970	86 A	5.8	7%
USGS	11143000	4/10/1970	84 A	5.8	7%
USGS	11143000	4/11/1970	82 A	5.8	7%
USGS	11143000	4/12/1970	80 A	5.8	7%
USGS	11143000	4/13/1970	81 A	5.8	7%
USGS	11143000	4/14/1970	83 A	5.8	7%
USGS	11143000	4/15/1970	80 A	5.8	7%
USGS	11143000	4/16/1970	78 A	5.8	7%
USGS	11143000	4/17/1970	77 A	5.8	8%
USGS	11143000	4/18/1970	74 A	5.8	8%
USGS	11143000	4/19/1970	73 A	5.8	8%
USGS	11143000	4/20/1970	72 A	5.8	8%
USGS	11143000	4/21/1970	73 A	5.8	8%

USGS	11143000	4/22/1970	74 A	5.8	8%	
USGS	11143000	4/23/1970	70 A	5.8	8%	
USGS	11143000	4/24/1970	68 A	5.8	9%	
USGS	11143000	4/25/1970	67 A	5.8	9%	
USGS	11143000	4/26/1970	66 A	5.8	9%	
USGS	11143000	4/27/1970	67 A	5.8	9%	
USGS	11143000	4/28/1970	67 A	5.8	9%	
USGS	11143000	4/29/1970	64 A	5.8	9%	
USGS	11143000	4/30/1970	63 A	5.8	9%	
USGS	11143000	5/1/1970	62 A	5.8	9%	
USGS	11143000	5/2/1970	60 A	5.8	10%	
USGS	11143000	5/3/1970	58 A	5.8	10%	10%
USGS	11143000	5/4/1970	57 A	5.8	10%	10%
USGS	11143000	5/5/1970	57 A	5.8	10%	10%
USGS	11143000	5/6/1970	57 A	5.8	10%	10%
USGS	11143000	5/7/1970	57 A	5.8	10%	10%
USGS	11143000	5/8/1970	56 A	5.8	10%	10%
USGS	11143000	5/9/1970	55 A	5.8	11%	11%
USGS	11143000	5/10/1970	53 A	5.8	11%	11%
USGS	11143000	5/11/1970	53 A	5.8	11%	11%
USGS	11143000	5/12/1970	52 A	5.8	11%	11%
USGS	11143000	5/13/1970	52 A	5.8	11%	11%
USGS	11143000	5/14/1970	50 A	5.8	12%	12%
USGS	11143000	5/15/1970	48 A	5.8	12%	12%
USGS	11143000	5/16/1970	47 A	5.8	12%	12%
USGS	11143000	5/17/1970	46 A	5.8	13%	13%
USGS	11143000	5/18/1970	45 A	5.8	13%	13%
USGS	11143000	5/19/1970	45 A	5.8	13%	13%
USGS	11143000	5/20/1970	45 A	5.8	13%	13%
USGS	11143000	5/21/1970	45 A	5.8	13%	13%
USGS	11143000	5/22/1970	43 A	5.8	14%	14%
USGS	11143000	5/23/1970	42 A	5.8	14%	14%
USGS	11143000	5/24/1970	41 A	5.8	14%	14%
USGS	11143000	5/25/1970	42 A	5.8	14%	14%
USGS	11143000	5/26/1970	42 A	5.8	14%	14%
USGS	11143000	5/27/1970	42 A	5.8	14%	14%
USGS	11143000	5/28/1970	42 A	5.8	14%	14%
USGS	11143000	5/29/1970	41 A	5.8	14%	14%
USGS	11143000	5/30/1970	39 A	5.8	15%	15%
USGS	11143000	5/31/1970	37 A	5.8	16%	16%
USGS	11143000	6/1/1970	36 A	5.8	16%	16%
USGS	11143000	6/2/1970	35 A	5.8	17%	17%
USGS	11143000	6/3/1970	34 A	5.8	17%	17%
USGS	11143000	6/4/1970	33 A	5.8	18%	18%
USGS	11143000	6/5/1970	33 A	5.8	18%	18%
USGS	11143000	6/6/1970	34 A	5.8	17%	17%
USGS	11143000	6/7/1970	34 A	5.8	17%	17%

USGS	11143000	6/8/1970	33 A	5.8	18%	18%		
USGS	11143000	6/9/1970	43 A	5.8	14%	14%		
USGS	11143000	6/10/1970	37 A	5.8	16%	16%		
USGS	11143000	6/11/1970	34 A	5.8	17%	17%		
USGS	11143000	6/12/1970	33 A	5.8	18%	18%		
USGS	11143000	6/13/1970	33 A	5.8	18%	18%		
USGS	11143000	6/14/1970	34 A	5.8	17%	17%		
USGS	11143000	6/15/1970	34 A	5.8	17%	17%		
USGS	11143000	6/16/1970	32 A	5.8	18%	18%		
USGS	11143000	6/17/1970	32 A	5.8	18%	18%		
USGS	11143000	6/18/1970	32 A	5.8	18%	18%		
USGS	11143000	6/19/1970	30 A	5.8	19%	19%		
USGS	11143000	6/20/1970	29 A	5.8	20%	20%	20%	
USGS	11143000	6/21/1970	28 A	5.8	21%	21%	21%	
USGS	11143000	6/22/1970	27 A	5.8	22%	22%	22%	
USGS	11143000	6/23/1970	27 A	5.8	22%	22%	22%	
USGS	11143000	6/24/1970	27 A	5.8	22%	22%	22%	
USGS	11143000	6/25/1970	27 A	5.8	22%	22%	22%	
USGS	11143000	6/26/1970	25 A	5.8	23%	23%	23%	
USGS	11143000	6/27/1970	25 A	5.8	23%	23%	23%	
USGS	11143000	6/28/1970	25 A	5.8	23%	23%	23%	
USGS	11143000	6/29/1970	25 A	5.8	23%	23%	23%	
USGS	11143000	6/30/1970	25 A	5.8	23%	23%	23%	
USGS	11143000	7/1/1970	24 A	5.8	24%	24%	24%	
USGS	11143000	7/2/1970	23 A	5.8	25%	25%	25%	
USGS	11143000	7/3/1970	23 A	5.8	25%	25%	25%	
USGS	11143000	7/4/1970	23 A	5.8	25%	25%	25%	
USGS	11143000	7/5/1970	22 A	5.8	27%	27%	27%	
USGS	11143000	7/6/1970	21 A	5.8	28%	28%	28%	
USGS	11143000	7/7/1970	21 A	5.8	28%	28%	28%	
USGS	11143000	7/8/1970	21 A	5.8	28%	28%	28%	
USGS	11143000	7/9/1970	21 A	5.8	28%	28%	28%	
USGS	11143000	7/10/1970	21 A	5.8	28%	28%	28%	
USGS	11143000	7/11/1970	21 A	5.8	28%	28%	28%	
USGS	11143000	7/12/1970	21 A	5.8	28%	28%	28%	
USGS	11143000	7/13/1970	20 A	5.8	29%	29%	29%	
USGS	11143000	7/14/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/15/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/16/1970	20 A	5.8	29%	29%	29%	
USGS	11143000	7/17/1970	20 A	5.8	29%	29%	29%	
USGS	11143000	7/18/1970	20 A	5.8	29%	29%	29%	
USGS	11143000	7/19/1970	20 A	5.8	29%	29%	29%	
USGS	11143000	7/20/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/21/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/22/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/23/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/24/1970	19 A	5.8	31%	31%	31%	31%

USGS	11143000	7/25/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/26/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/27/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/28/1970	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/29/1970	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/30/1970	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/31/1970	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/1/1970	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/2/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/3/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/4/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/5/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/6/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/7/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/8/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/9/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/10/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/11/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/12/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/13/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/14/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/15/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/16/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/17/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/18/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/19/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/20/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/21/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/22/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/23/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/24/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/25/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/26/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/27/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/28/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/29/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/30/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/31/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/1/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/2/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/3/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/4/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/5/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/6/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/7/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/8/1970	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/9/1970	12 A	5.8	49%	49%	49%	49%

USGS	11143000	9/10/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/11/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/12/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/13/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/14/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/15/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/16/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/17/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/18/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/19/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/20/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/21/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/22/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/23/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/24/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/25/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/26/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/27/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/28/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/29/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/30/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/1/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/2/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/3/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/4/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/5/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/6/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/7/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/8/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/9/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/10/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/11/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/12/1970	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/13/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/14/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/15/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/16/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/17/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/18/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/19/1970	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/20/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/21/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/22/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/23/1970	20 A	5.8	29%	29%	29%	
USGS	11143000	10/24/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/25/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/26/1970	16 A	5.8	37%	37%	37%	37%



USGS	11143000	10/27/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/28/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/29/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/30/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/31/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/1/1970	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/2/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/3/1970	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/4/1970	45 A	5.8	13%	13%		
USGS	11143000	11/5/1970	65 A	5.8	9%			
USGS	11143000	11/6/1970	51 A	5.8	11%	11%		
USGS	11143000	11/7/1970	62 A	5.8	9%			
USGS	11143000	11/8/1970	36 A	5.8	16%	16%		
USGS	11143000	11/9/1970	27 A	5.8	22%	22%	22%	
USGS	11143000	11/10/1970	24 A	5.8	24%	24%	24%	
USGS	11143000	11/11/1970	22 A	5.8	27%	27%	27%	
USGS	11143000	11/12/1970	21 A	5.8	28%	28%	28%	
USGS	11143000	11/13/1970	20 A	5.8	29%	29%	29%	
USGS	11143000	11/14/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/15/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/16/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/17/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/18/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/19/1970	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/20/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/21/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/22/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/23/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/24/1970	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/25/1970	35 A	5.8	17%	17%		
USGS	11143000	11/26/1970	68 A	5.8	9%			
USGS	11143000	11/27/1970	39 A	5.8	15%	15%		
USGS	11143000	11/28/1970	888 A	5.8	1%			
USGS	11143000	11/29/1970	1060 A	5.8	1%			
USGS	11143000	11/30/1970	417 A	5.8	1%			
USGS	11143000	12/1/1970	377 A	5.8	2%			
USGS	11143000	12/2/1970	590 A	5.8	1%			
USGS	11143000	12/3/1970	361 A	5.8	2%			
USGS	11143000	12/4/1970	259 A	5.8	2%			
USGS	11143000	12/5/1970	195 A	5.8	3%			
USGS	11143000	12/6/1970	161 A	5.8	4%			
USGS	11143000	12/7/1970	137 A	5.8	4%			
USGS	11143000	12/8/1970	135 A	5.8	4%			
USGS	11143000	12/9/1970	125 A	5.8	5%			
USGS	11143000	12/10/1970	111 A	5.8	5%			
USGS	11143000	12/11/1970	102 A	5.8	6%			
USGS	11143000	12/12/1970	94 A	5.8	6%			

USGS	11143000	12/13/1970	89 A	5.8	7%
USGS	11143000	12/14/1970	84 A	5.8	7%
USGS	11143000	12/15/1970	79 A	5.8	7%
USGS	11143000	12/16/1970	125 A	5.8	5%
USGS	11143000	12/17/1970	129 A	5.8	5%
USGS	11143000	12/18/1970	167 A	5.8	3%
USGS	11143000	12/19/1970	185 A	5.8	3%
USGS	11143000	12/20/1970	225 A	5.8	3%
USGS	11143000	12/21/1970	560 A	5.8	1%
USGS	11143000	12/22/1970	433 A	5.8	1%
USGS	11143000	12/23/1970	333 A	5.8	2%
USGS	11143000	12/24/1970	271 A	5.8	2%
USGS	11143000	12/25/1970	228 A	5.8	3%
USGS	11143000	12/26/1970	212 A	5.8	3%
USGS	11143000	12/27/1970	202 A	5.8	3%
USGS	11143000	12/28/1970	183 A	5.8	3%
USGS	11143000	12/29/1970	171 A	5.8	3%
USGS	11143000	12/30/1970	161 A	5.8	4%
USGS	11143000	12/31/1970	151 A	5.8	4%
USGS	11143000	1/1/1971	139 A	5.8	4%
USGS	11143000	1/2/1971	131 A	5.8	4%
USGS	11143000	1/3/1971	122 A	5.8	5%
USGS	11143000	1/4/1971	113 A	5.8	5%
USGS	11143000	1/5/1971	108 A	5.8	5%
USGS	11143000	1/6/1971	100 A	5.8	6%
USGS	11143000	1/7/1971	97 A	5.8	6%
USGS	11143000	1/8/1971	91 A	5.8	6%
USGS	11143000	1/9/1971	88 A	5.8	7%
USGS	11143000	1/10/1971	84 A	5.8	7%
USGS	11143000	1/11/1971	91 A	5.8	6%
USGS	11143000	1/12/1971	120 A	5.8	5%
USGS	11143000	1/13/1971	185 A	5.8	3%
USGS	11143000	1/14/1971	180 A	5.8	3%
USGS	11143000	1/15/1971	163 A	5.8	4%
USGS	11143000	1/16/1971	151 A	5.8	4%
USGS	11143000	1/17/1971	142 A	5.8	4%
USGS	11143000	1/18/1971	133 A	5.8	4%
USGS	11143000	1/19/1971	125 A	5.8	5%
USGS	11143000	1/20/1971	118 A	5.8	5%
USGS	11143000	1/21/1971	111 A	5.8	5%
USGS	11143000	1/22/1971	105 A	5.8	6%
USGS	11143000	1/23/1971	102 A	5.8	6%
USGS	11143000	1/24/1971	97 A	5.8	6%
USGS	11143000	1/25/1971	93 A	5.8	6%
USGS	11143000	1/26/1971	89 A	5.8	7%
USGS	11143000	1/27/1971	86 A	5.8	7%
USGS	11143000	1/28/1971	82 A	5.8	7%

USGS	11143000	1/29/1971	79 A	5.8	7%	
USGS	11143000	1/30/1971	77 A	5.8	8%	
USGS	11143000	1/31/1971	75 A	5.8	8%	
USGS	11143000	2/1/1971	74 A	5.8	8%	
USGS	11143000	2/2/1971	72 A	5.8	8%	
USGS	11143000	2/3/1971	69 A	5.8	8%	
USGS	11143000	2/4/1971	67 A	5.8	9%	
USGS	11143000	2/5/1971	66 A	5.8	9%	
USGS	11143000	2/6/1971	65 A	5.8	9%	
USGS	11143000	2/7/1971	63 A	5.8	9%	
USGS	11143000	2/8/1971	63 A	5.8	9%	
USGS	11143000	2/9/1971	61 A	5.8	10%	
USGS	11143000	2/10/1971	59 A	5.8	10%	
USGS	11143000	2/11/1971	58 A	5.8	10%	10%
USGS	11143000	2/12/1971	56 A	5.8	10%	10%
USGS	11143000	2/13/1971	55 A	5.8	11%	11%
USGS	11143000	2/14/1971	54 A	5.8	11%	11%
USGS	11143000	2/15/1971	54 A	5.8	11%	11%
USGS	11143000	2/16/1971	54 A	5.8	11%	11%
USGS	11143000	2/17/1971	56 A	5.8	10%	10%
USGS	11143000	2/18/1971	53 A	5.8	11%	11%
USGS	11143000	2/19/1971	58 A	5.8	10%	10%
USGS	11143000	2/20/1971	52 A	5.8	11%	11%
USGS	11143000	2/21/1971	50 A	5.8	12%	12%
USGS	11143000	2/22/1971	50 A	5.8	12%	12%
USGS	11143000	2/23/1971	49 A	5.8	12%	12%
USGS	11143000	2/24/1971	47 A	5.8	12%	12%
USGS	11143000	2/25/1971	46 A	5.8	13%	13%
USGS	11143000	2/26/1971	45 A	5.8	13%	13%
USGS	11143000	2/27/1971	47 A	5.8	12%	12%
USGS	11143000	2/28/1971	47 A	5.8	12%	12%
USGS	11143000	3/1/1971	46 A	5.8	13%	13%
USGS	11143000	3/2/1971	45 A	5.8	13%	13%
USGS	11143000	3/3/1971	44 A	5.8	13%	13%
USGS	11143000	3/4/1971	44 A	5.8	13%	13%
USGS	11143000	3/5/1971	43 A	5.8	14%	14%
USGS	11143000	3/6/1971	42 A	5.8	14%	14%
USGS	11143000	3/7/1971	41 A	5.8	14%	14%
USGS	11143000	3/8/1971	41 A	5.8	14%	14%
USGS	11143000	3/9/1971	41 A	5.8	14%	14%
USGS	11143000	3/10/1971	40 A	5.8	15%	15%
USGS	11143000	3/11/1971	40 A	5.8	15%	15%
USGS	11143000	3/12/1971	152 A	5.8	4%	
USGS	11143000	3/13/1971	159 A	5.8	4%	
USGS	11143000	3/14/1971	91 A	5.8	6%	
USGS	11143000	3/15/1971	77 A	5.8	8%	
USGS	11143000	3/16/1971	70 A	5.8	8%	

USGS	11143000	3/17/1971	66 A	5.8	9%	
USGS	11143000	3/18/1971	62 A	5.8	9%	
USGS	11143000	3/19/1971	58 A	5.8	10%	10%
USGS	11143000	3/20/1971	56 A	5.8	10%	10%
USGS	11143000	3/21/1971	55 A	5.8	11%	11%
USGS	11143000	3/22/1971	53 A	5.8	11%	11%
USGS	11143000	3/23/1971	51 A	5.8	11%	11%
USGS	11143000	3/24/1971	50 A	5.8	12%	12%
USGS	11143000	3/25/1971	50 A	5.8	12%	12%
USGS	11143000	3/26/1971	133 A	5.8	4%	
USGS	11143000	3/27/1971	111 A	5.8	5%	
USGS	11143000	3/28/1971	88 A	5.8	7%	
USGS	11143000	3/29/1971	79 A	5.8	7%	
USGS	11143000	3/30/1971	73 A	5.8	8%	
USGS	11143000	3/31/1971	69 A	5.8	8%	
USGS	11143000	4/1/1971	65 A	5.8	9%	
USGS	11143000	4/2/1971	62 A	5.8	9%	
USGS	11143000	4/3/1971	60 A	5.8	10%	
USGS	11143000	4/4/1971	57 A	5.8	10%	10%
USGS	11143000	4/5/1971	55 A	5.8	11%	11%
USGS	11143000	4/6/1971	54 A	5.8	11%	11%
USGS	11143000	4/7/1971	57 A	5.8	10%	10%
USGS	11143000	4/8/1971	54 A	5.8	11%	11%
USGS	11143000	4/9/1971	52 A	5.8	11%	11%
USGS	11143000	4/10/1971	51 A	5.8	11%	11%
USGS	11143000	4/11/1971	50 A	5.8	12%	12%
USGS	11143000	4/12/1971	49 A	5.8	12%	12%
USGS	11143000	4/13/1971	48 A	5.8	12%	12%
USGS	11143000	4/14/1971	72 A	5.8	8%	
USGS	11143000	4/15/1971	54 A	5.8	11%	11%
USGS	11143000	4/16/1971	49 A	5.8	12%	12%
USGS	11143000	4/17/1971	68 A	5.8	9%	
USGS	11143000	4/18/1971	60 A	5.8	10%	
USGS	11143000	4/19/1971	56 A	5.8	10%	10%
USGS	11143000	4/20/1971	54 A	5.8	11%	11%
USGS	11143000	4/21/1971	52 A	5.8	11%	11%
USGS	11143000	4/22/1971	50 A	5.8	12%	12%
USGS	11143000	4/23/1971	49 A	5.8	12%	12%
USGS	11143000	4/24/1971	48 A	5.8	12%	12%
USGS	11143000	4/25/1971	48 A	5.8	12%	12%
USGS	11143000	4/26/1971	47 A	5.8	12%	12%
USGS	11143000	4/27/1971	47 A	5.8	12%	12%
USGS	11143000	4/28/1971	46 A	5.8	13%	13%
USGS	11143000	4/29/1971	45 A	5.8	13%	13%
USGS	11143000	4/30/1971	44 A	5.8	13%	13%
USGS	11143000	5/1/1971	43 A	5.8	14%	14%
USGS	11143000	5/2/1971	45 A	5.8	13%	13%

USGS	11143000	5/3/1971	44 A	5.8	13%	13%	
USGS	11143000	5/4/1971	43 A	5.8	14%	14%	
USGS	11143000	5/5/1971	43 A	5.8	14%	14%	
USGS	11143000	5/6/1971	42 A	5.8	14%	14%	
USGS	11143000	5/7/1971	42 A	5.8	14%	14%	
USGS	11143000	5/8/1971	41 A	5.8	14%	14%	
USGS	11143000	5/9/1971	40 A	5.8	15%	15%	
USGS	11143000	5/10/1971	39 A	5.8	15%	15%	
USGS	11143000	5/11/1971	39 A	5.8	15%	15%	
USGS	11143000	5/12/1971	38 A	5.8	15%	15%	
USGS	11143000	5/13/1971	37 A	5.8	16%	16%	
USGS	11143000	5/14/1971	36 A	5.8	16%	16%	
USGS	11143000	5/15/1971	35 A	5.8	17%	17%	
USGS	11143000	5/16/1971	34 A	5.8	17%	17%	
USGS	11143000	5/17/1971	34 A	5.8	17%	17%	
USGS	11143000	5/18/1971	33 A	5.8	18%	18%	
USGS	11143000	5/19/1971	33 A	5.8	18%	18%	
USGS	11143000	5/20/1971	33 A	5.8	18%	18%	
USGS	11143000	5/21/1971	33 A	5.8	18%	18%	
USGS	11143000	5/22/1971	33 A	5.8	18%	18%	
USGS	11143000	5/23/1971	33 A	5.8	18%	18%	
USGS	11143000	5/24/1971	32 A	5.8	18%	18%	
USGS	11143000	5/25/1971	31 A	5.8	19%	19%	
USGS	11143000	5/26/1971	31 A	5.8	19%	19%	
USGS	11143000	5/27/1971	33 A	5.8	18%	18%	
USGS	11143000	5/28/1971	36 A	5.8	16%	16%	
USGS	11143000	5/29/1971	34 A	5.8	17%	17%	
USGS	11143000	5/30/1971	33 A	5.8	18%	18%	
USGS	11143000	5/31/1971	32 A	5.8	18%	18%	
USGS	11143000	6/1/1971	32 A	5.8	18%	18%	
USGS	11143000	6/2/1971	34 A	5.8	17%	17%	
USGS	11143000	6/3/1971	33 A	5.8	18%	18%	
USGS	11143000	6/4/1971	33 A	5.8	18%	18%	
USGS	11143000	6/5/1971	31 A	5.8	19%	19%	
USGS	11143000	6/6/1971	30 A	5.8	19%	19%	
USGS	11143000	6/7/1971	29 A	5.8	20%	20%	20%
USGS	11143000	6/8/1971	29 A	5.8	20%	20%	20%
USGS	11143000	6/9/1971	29 A	5.8	20%	20%	20%
USGS	11143000	6/10/1971	29 A	5.8	20%	20%	20%
USGS	11143000	6/11/1971	29 A	5.8	20%	20%	20%
USGS	11143000	6/12/1971	28 A	5.8	21%	21%	21%
USGS	11143000	6/13/1971	26 A	5.8	22%	22%	22%
USGS	11143000	6/14/1971	26 A	5.8	22%	22%	22%
USGS	11143000	6/15/1971	25 A	5.8	23%	23%	23%
USGS	11143000	6/16/1971	24 A	5.8	24%	24%	24%
USGS	11143000	6/17/1971	23 A	5.8	25%	25%	25%
USGS	11143000	6/18/1971	23 A	5.8	25%	25%	25%

USGS	11143000	6/19/1971	23 A	5.8	25%	25%	25%	
USGS	11143000	6/20/1971	22 A	5.8	27%	27%	27%	
USGS	11143000	6/21/1971	22 A	5.8	27%	27%	27%	
USGS	11143000	6/22/1971	21 A	5.8	28%	28%	28%	
USGS	11143000	6/23/1971	21 A	5.8	28%	28%	28%	
USGS	11143000	6/24/1971	20 A	5.8	29%	29%	29%	
USGS	11143000	6/25/1971	20 A	5.8	29%	29%	29%	
USGS	11143000	6/26/1971	20 A	5.8	29%	29%	29%	
USGS	11143000	6/27/1971	20 A	5.8	29%	29%	29%	
USGS	11143000	6/28/1971	20 A	5.8	29%	29%	29%	
USGS	11143000	6/29/1971	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/30/1971	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/1/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/2/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/3/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/4/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/5/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/6/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/7/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/8/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/9/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/10/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/11/1971	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/12/1971	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/13/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/14/1971	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/15/1971	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/16/1971	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/17/1971	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/18/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/19/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/20/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/21/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/22/1971	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/23/1971	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/24/1971	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/25/1971	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/26/1971	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/27/1971	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/28/1971	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/29/1971	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/30/1971	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/31/1971	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/1/1971	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/2/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/3/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/4/1971	12 A	5.8	49%	49%	49%	49%



USGS	11143000	9/21/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/22/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/23/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/24/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/25/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/26/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/27/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/28/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/29/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/30/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/1/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/2/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/3/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/4/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/5/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/6/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/7/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/8/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/9/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/10/1971	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/11/1971	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	10/12/1971	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/13/1971	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	10/14/1971	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/15/1971	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/16/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/17/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/18/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/19/1971	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/20/1971	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/21/1971	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/22/1971	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/23/1971	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	10/24/1971	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/25/1971	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/26/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/27/1971	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/28/1971	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/29/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/30/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/31/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/1/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/2/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/3/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/4/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/5/1971	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/6/1971	12 A	5.8	49%	49%	49%	49%



USGS	11143000	11/7/1971	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/8/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/9/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/10/1971	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/11/1971	39 A	5.8	15%	15%		
USGS	11143000	11/12/1971	43 A	5.8	14%	14%		
USGS	11143000	11/13/1971	30 A	5.8	19%	19%		
USGS	11143000	11/14/1971	24 A	5.8	24%	24%	24%	
USGS	11143000	11/15/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/16/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/17/1971	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/18/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/19/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/20/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/21/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/22/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/23/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/24/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/25/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/26/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/27/1971	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/28/1971	21 A	5.8	28%	28%	28%	
USGS	11143000	11/29/1971	20 A	5.8	29%	29%	29%	
USGS	11143000	11/30/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/1/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/2/1971	31 A	5.8	19%	19%		
USGS	11143000	12/3/1971	27 A	5.8	22%	22%	22%	
USGS	11143000	12/4/1971	26 A	5.8	22%	22%	22%	
USGS	11143000	12/5/1971	20 A	5.8	29%	29%	29%	
USGS	11143000	12/6/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/7/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/8/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/9/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/10/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/11/1971	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/12/1971	22 A	5.8	27%	27%	27%	
USGS	11143000	12/13/1971	32 A	5.8	18%	18%		
USGS	11143000	12/14/1971	24 A	5.8	24%	24%	24%	
USGS	11143000	12/15/1971	21 A	5.8	28%	28%	28%	
USGS	11143000	12/16/1971	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/17/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/18/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/19/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/20/1971	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/21/1971	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/22/1971	344 A	5.8	2%			
USGS	11143000	12/23/1971	139 A	5.8	4%			

USGS	11143000	12/24/1971	333 A	5.8	2%	
USGS	11143000	12/25/1971	725 A	5.8	1%	
USGS	11143000	12/26/1971	316 A	5.8	2%	
USGS	11143000	12/27/1971	472 A	5.8	1%	
USGS	11143000	12/28/1971	295 A	5.8	2%	
USGS	11143000	12/29/1971	192 A	5.8	3%	
USGS	11143000	12/30/1971	147 A	5.8	4%	
USGS	11143000	12/31/1971	120 A	5.8	5%	
USGS	11143000	1/1/1972	103 A	5.8	6%	
USGS	11143000	1/2/1972	89 A	5.8	7%	
USGS	11143000	1/3/1972	81 A	5.8	7%	
USGS	11143000	1/4/1972	73 A	5.8	8%	
USGS	11143000	1/5/1972	67 A	5.8	9%	
USGS	11143000	1/6/1972	62 A	5.8	9%	
USGS	11143000	1/7/1972	59 A	5.8	10%	
USGS	11143000	1/8/1972	55 A	5.8	11%	11%
USGS	11143000	1/9/1972	53 A	5.8	11%	11%
USGS	11143000	1/10/1972	50 A	5.8	12%	12%
USGS	11143000	1/11/1972	47 A	5.8	12%	12%
USGS	11143000	1/12/1972	45 A	5.8	13%	13%
USGS	11143000	1/13/1972	44 A	5.8	13%	13%
USGS	11143000	1/14/1972	42 A	5.8	14%	14%
USGS	11143000	1/15/1972	39 A	5.8	15%	15%
USGS	11143000	1/16/1972	39 A	5.8	15%	15%
USGS	11143000	1/17/1972	38 A	5.8	15%	15%
USGS	11143000	1/18/1972	38 A	5.8	15%	15%
USGS	11143000	1/19/1972	37 A	5.8	16%	16%
USGS	11143000	1/20/1972	37 A	5.8	16%	16%
USGS	11143000	1/21/1972	36 A	5.8	16%	16%
USGS	11143000	1/22/1972	35 A	5.8	17%	17%
USGS	11143000	1/23/1972	36 A	5.8	16%	16%
USGS	11143000	1/24/1972	34 A	5.8	17%	17%
USGS	11143000	1/25/1972	37 A	5.8	16%	16%
USGS	11143000	1/26/1972	38 A	5.8	15%	15%
USGS	11143000	1/27/1972	65 A	5.8	9%	
USGS	11143000	1/28/1972	58 A	5.8	10%	10%
USGS	11143000	1/29/1972	47 A	5.8	12%	12%
USGS	11143000	1/30/1972	44 A	5.8	13%	13%
USGS	11143000	1/31/1972	42 A	5.8	14%	14%
USGS	11143000	2/1/1972	40 A	5.8	15%	15%
USGS	11143000	2/2/1972	39 A	5.8	15%	15%
USGS	11143000	2/3/1972	38 A	5.8	15%	15%
USGS	11143000	2/4/1972	38 A	5.8	15%	15%
USGS	11143000	2/5/1972	253 A	5.8	2%	
USGS	11143000	2/6/1972	196 A	5.8	3%	
USGS	11143000	2/7/1972	133 A	5.8	4%	
USGS	11143000	2/8/1972	105 A	5.8	6%	

USGS	11143000	2/9/1972	103 A	5.8	6%		
USGS	11143000	2/10/1972	87 A	5.8	7%		
USGS	11143000	2/11/1972	78 A	5.8	7%		
USGS	11143000	2/12/1972	72 A	5.8	8%		
USGS	11143000	2/13/1972	67 A	5.8	9%		
USGS	11143000	2/14/1972	63 A	5.8	9%		
USGS	11143000	2/15/1972	59 A	5.8	10%		
USGS	11143000	2/16/1972	54 A	5.8	11%	11%	
USGS	11143000	2/17/1972	51 A	5.8	11%	11%	
USGS	11143000	2/18/1972	48 A	5.8	12%	12%	
USGS	11143000	2/19/1972	48 A	5.8	12%	12%	
USGS	11143000	2/20/1972	49 A	5.8	12%	12%	
USGS	11143000	2/21/1972	47 A	5.8	12%	12%	
USGS	11143000	2/22/1972	49 A	5.8	12%	12%	
USGS	11143000	2/23/1972	45 A	5.8	13%	13%	
USGS	11143000	2/24/1972	44 A	5.8	13%	13%	
USGS	11143000	2/25/1972	42 A	5.8	14%	14%	
USGS	11143000	2/26/1972	40 A	5.8	15%	15%	
USGS	11143000	2/27/1972	38 A	5.8	15%	15%	
USGS	11143000	2/28/1972	38 A	5.8	15%	15%	
USGS	11143000	2/29/1972	39 A	5.8	15%	15%	
USGS	11143000	3/1/1972	36 A	5.8	16%	16%	
USGS	11143000	3/2/1972	35 A	5.8	17%	17%	
USGS	11143000	3/3/1972	34 A	5.8	17%	17%	
USGS	11143000	3/4/1972	35 A	5.8	17%	17%	
USGS	11143000	3/5/1972	34 A	5.8	17%	17%	
USGS	11143000	3/6/1972	33 A	5.8	18%	18%	
USGS	11143000	3/7/1972	33 A	5.8	18%	18%	
USGS	11143000	3/8/1972	33 A	5.8	18%	18%	
USGS	11143000	3/9/1972	33 A	5.8	18%	18%	
USGS	11143000	3/10/1972	33 A	5.8	18%	18%	
USGS	11143000	3/11/1972	32 A	5.8	18%	18%	
USGS	11143000	3/12/1972	31 A	5.8	19%	19%	
USGS	11143000	3/13/1972	31 A	5.8	19%	19%	
USGS	11143000	3/14/1972	30 A	5.8	19%	19%	
USGS	11143000	3/15/1972	29 A	5.8	20%	20%	20%
USGS	11143000	3/16/1972	30 A	5.8	19%	19%	
USGS	11143000	3/17/1972	29 A	5.8	20%	20%	20%
USGS	11143000	3/18/1972	28 A	5.8	21%	21%	21%
USGS	11143000	3/19/1972	28 A	5.8	21%	21%	21%
USGS	11143000	3/20/1972	28 A	5.8	21%	21%	21%
USGS	11143000	3/21/1972	28 A	5.8	21%	21%	21%
USGS	11143000	3/22/1972	30 A	5.8	19%	19%	
USGS	11143000	3/23/1972	30 A	5.8	19%	19%	
USGS	11143000	3/24/1972	28 A	5.8	21%	21%	21%
USGS	11143000	3/25/1972	29 A	5.8	20%	20%	20%
USGS	11143000	3/26/1972	28 A	5.8	21%	21%	21%

USGS	11143000	3/27/1972	26 A	5.8	22%	22%	22%	
USGS	11143000	3/28/1972	25 A	5.8	23%	23%	23%	
USGS	11143000	3/29/1972	24 A	5.8	24%	24%	24%	
USGS	11143000	3/30/1972	24 A	5.8	24%	24%	24%	
USGS	11143000	3/31/1972	24 A	5.8	24%	24%	24%	
USGS	11143000	4/1/1972	24 A	5.8	24%	24%	24%	
USGS	11143000	4/2/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/3/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/4/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/5/1972	24 A	5.8	24%	24%	24%	
USGS	11143000	4/6/1972	27 A	5.8	22%	22%	22%	
USGS	11143000	4/7/1972	24 A	5.8	24%	24%	24%	
USGS	11143000	4/8/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/9/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/10/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/11/1972	42 A	5.8	14%	14%		
USGS	11143000	4/12/1972	39 A	5.8	15%	15%		
USGS	11143000	4/13/1972	45 A	5.8	13%	13%		
USGS	11143000	4/14/1972	33 A	5.8	18%	18%		
USGS	11143000	4/15/1972	29 A	5.8	20%	20%	20%	
USGS	11143000	4/16/1972	26 A	5.8	22%	22%	22%	
USGS	11143000	4/17/1972	25 A	5.8	23%	23%	23%	
USGS	11143000	4/18/1972	24 A	5.8	24%	24%	24%	
USGS	11143000	4/19/1972	24 A	5.8	24%	24%	24%	
USGS	11143000	4/20/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/21/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/22/1972	22 A	5.8	27%	27%	27%	
USGS	11143000	4/23/1972	22 A	5.8	27%	27%	27%	
USGS	11143000	4/24/1972	23 A	5.8	25%	25%	25%	
USGS	11143000	4/25/1972	22 A	5.8	27%	27%	27%	
USGS	11143000	4/26/1972	21 A	5.8	28%	28%	28%	
USGS	11143000	4/27/1972	20 A	5.8	29%	29%	29%	
USGS	11143000	4/28/1972	20 A	5.8	29%	29%	29%	
USGS	11143000	4/29/1972	19 A	5.8	31%	31%	31%	31%
USGS	11143000	4/30/1972	20 A	5.8	29%	29%	29%	
USGS	11143000	5/1/1972	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/2/1972	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/3/1972	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/4/1972	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/5/1972	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/6/1972	20 A	5.8	29%	29%	29%	
USGS	11143000	5/7/1972	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/8/1972	20 A	5.8	29%	29%	29%	
USGS	11143000	5/9/1972	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/10/1972	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/11/1972	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/12/1972	17 A	5.8	34%	34%	34%	34%

USGS	11143000	5/13/1972	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/14/1972	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/15/1972	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/16/1972	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/17/1972	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/18/1972	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/19/1972	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/20/1972	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/21/1972	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/22/1972	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/23/1972	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/24/1972	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/25/1972	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/26/1972	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/27/1972	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/28/1972	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/29/1972	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/30/1972	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/31/1972	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/1/1972	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/2/1972	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/3/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/4/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/5/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/6/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/7/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/8/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/9/1972	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/10/1972	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/11/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/12/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/13/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/14/1972	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	6/15/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	6/16/1972	9 A	5.8	65%	65%	65%	65%
USGS	11143000	6/17/1972	9 A	5.8	65%	65%	65%	65%
USGS	11143000	6/18/1972	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	6/19/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	6/20/1972	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	6/21/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/22/1972	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	6/23/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/24/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/25/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/26/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/27/1972	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	6/28/1972	9 A	5.8	65%	65%	65%	65%

USGS	11143000	6/29/1972	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	6/30/1972	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/1/1972	9 A	5.8	65%	65%	65%	65%
USGS	11143000	7/2/1972	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	7/3/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/4/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/5/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/6/1972	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	7/7/1972	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	7/8/1972	9 A	5.8	65%	65%	65%	65%
USGS	11143000	7/9/1972	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	7/10/1972	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	7/11/1972	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/12/1972	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/13/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	7/14/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	7/15/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	7/16/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	7/17/1972	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/18/1972	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/19/1972	9 A	5.8	65%	65%	65%	65%
USGS	11143000	7/20/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	7/21/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/22/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/23/1972	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	7/24/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	7/25/1972	9 A	5.8	65%	65%	65%	65%
USGS	11143000	7/26/1972	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/27/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	7/28/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	7/29/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	7/30/1972	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	7/31/1972	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/1/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/2/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/3/1972	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/4/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/5/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/6/1972	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	8/7/1972	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/8/1972	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/9/1972	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	8/10/1972	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	8/11/1972	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/12/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/13/1972	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	8/14/1972	6.4 A	5.8	91%	91%	91%	91%

USGS	11143000	8/15/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/16/1972	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	8/17/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/18/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/19/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	8/20/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	8/21/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/22/1972	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	8/23/1972	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/24/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/25/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/26/1972	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/27/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/28/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/29/1972	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	8/30/1972	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/31/1972	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	9/1/1972	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	9/2/1972	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/3/1972	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	9/4/1972	7 A	5.8	83%	83%	83%	83%
USGS	11143000	9/5/1972	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	9/6/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/7/1972	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	9/8/1972	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	9/9/1972	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	9/10/1972	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	9/11/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/12/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/13/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/14/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/15/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/16/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/17/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/18/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/19/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/20/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/21/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/22/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/23/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/24/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/25/1972	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/26/1972	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/27/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	9/28/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/29/1972	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/30/1972	9.8 A	5.8	60%	60%	60%	60%

USGS	11143000	10/1/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/2/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/3/1972	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/4/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/5/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/6/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/7/1972	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	10/8/1972	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/9/1972	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/10/1972	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/11/1972	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/12/1972	25 A	5.8	23%	23%	23%	
USGS	11143000	10/13/1972	22 A	5.8	27%	27%	27%	
USGS	11143000	10/14/1972	36 A	5.8	16%	16%		
USGS	11143000	10/15/1972	138 A	5.8	4%			
USGS	11143000	10/16/1972	78 A	5.8	7%			
USGS	11143000	10/17/1972	94 A	5.8	6%			
USGS	11143000	10/18/1972	41 A	5.8	14%	14%		
USGS	11143000	10/19/1972	31 A	5.8	19%	19%		
USGS	11143000	10/20/1972	26 A	5.8	22%	22%	22%	
USGS	11143000	10/21/1972	25 A	5.8	23%	23%	23%	
USGS	11143000	10/22/1972	22 A	5.8	27%	27%	27%	
USGS	11143000	10/23/1972	20 A	5.8	29%	29%	29%	
USGS	11143000	10/24/1972	20 A	5.8	29%	29%	29%	
USGS	11143000	10/25/1972	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/26/1972	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/27/1972	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/28/1972	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/29/1972	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/30/1972	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/31/1972	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/1/1972	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/2/1972	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/3/1972	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/4/1972	65 A	5.8	9%			
USGS	11143000	11/5/1972	35 A	5.8	17%	17%		
USGS	11143000	11/6/1972	28 A	5.8	21%	21%	21%	
USGS	11143000	11/7/1972	30 A	5.8	19%	19%		
USGS	11143000	11/8/1972	29 A	5.8	20%	20%	20%	
USGS	11143000	11/9/1972	26 A	5.8	22%	22%	22%	
USGS	11143000	11/10/1972	48 A	5.8	12%	12%		
USGS	11143000	11/11/1972	149 A	5.8	4%			
USGS	11143000	11/12/1972	86 A	5.8	7%			
USGS	11143000	11/13/1972	259 A	5.8	2%			
USGS	11143000	11/14/1972	906 A	5.8	1%			
USGS	11143000	11/15/1972	1100 A	5.8	1%			
USGS	11143000	11/16/1972	852 A	5.8	1%			



USGS	11143000	11/17/1972	405 A	5.8	1%	
USGS	11143000	11/18/1972	241 A	5.8	2%	
USGS	11143000	11/19/1972	173 A	5.8	3%	
USGS	11143000	11/20/1972	137 A	5.8	4%	
USGS	11143000	11/21/1972	115 A	5.8	5%	
USGS	11143000	11/22/1972	102 A	5.8	6%	
USGS	11143000	11/23/1972	92 A	5.8	6%	
USGS	11143000	11/24/1972	84 A	5.8	7%	
USGS	11143000	11/25/1972	77 A	5.8	8%	
USGS	11143000	11/26/1972	71 A	5.8	8%	
USGS	11143000	11/27/1972	67 A	5.8	9%	
USGS	11143000	11/28/1972	63 A	5.8	9%	
USGS	11143000	11/29/1972	59 A	5.8	10%	
USGS	11143000	11/30/1972	56 A	5.8	10%	10%
USGS	11143000	12/1/1972	54 A	5.8	11%	11%
USGS	11143000	12/2/1972	52 A	5.8	11%	11%
USGS	11143000	12/3/1972	52 A	5.8	11%	11%
USGS	11143000	12/4/1972	63 A	5.8	9%	
USGS	11143000	12/5/1972	55 A	5.8	11%	11%
USGS	11143000	12/6/1972	80 A	5.8	7%	
USGS	11143000	12/7/1972	84 A	5.8	7%	
USGS	11143000	12/8/1972	77 A	5.8	8%	
USGS	11143000	12/9/1972	71 A	5.8	8%	
USGS	11143000	12/10/1972	68 A	5.8	9%	
USGS	11143000	12/11/1972	65 A	5.8	9%	
USGS	11143000	12/12/1972	62 A	5.8	9%	
USGS	11143000	12/13/1972	60 A	5.8	10%	
USGS	11143000	12/14/1972	57 A	5.8	10%	10%
USGS	11143000	12/15/1972	55 A	5.8	11%	11%
USGS	11143000	12/16/1972	53 A	5.8	11%	11%
USGS	11143000	12/17/1972	57 A	5.8	10%	10%
USGS	11143000	12/18/1972	55 A	5.8	11%	11%
USGS	11143000	12/19/1972	60 A	5.8	10%	
USGS	11143000	12/20/1972	56 A	5.8	10%	10%
USGS	11143000	12/21/1972	54 A	5.8	11%	11%
USGS	11143000	12/22/1972	55 A	5.8	11%	11%
USGS	11143000	12/23/1972	52 A	5.8	11%	11%
USGS	11143000	12/24/1972	50 A	5.8	12%	12%
USGS	11143000	12/25/1972	49 A	5.8	12%	12%
USGS	11143000	12/26/1972	47 A	5.8	12%	12%
USGS	11143000	12/27/1972	46 A	5.8	13%	13%
USGS	11143000	12/28/1972	46 A	5.8	13%	13%
USGS	11143000	12/29/1972	44 A	5.8	13%	13%
USGS	11143000	12/30/1972	43 A	5.8	14%	14%
USGS	11143000	12/31/1972	42 A	5.8	14%	14%
USGS	11143000	1/1/1973	41 A	5.8	14%	14%
USGS	11143000	1/2/1973	40 A	5.8	15%	15%

USGS	11143000	1/3/1973	40 A	5.8	15%	15%
USGS	11143000	1/4/1973	40 A	5.8	15%	15%
USGS	11143000	1/5/1973	39 A	5.8	15%	15%
USGS	11143000	1/6/1973	38 A	5.8	15%	15%
USGS	11143000	1/7/1973	38 A	5.8	15%	15%
USGS	11143000	1/8/1973	63 A	5.8	9%	
USGS	11143000	1/9/1973	261 A	5.8	2%	
USGS	11143000	1/10/1973	307 A	5.8	2%	
USGS	11143000	1/11/1973	196 A	5.8	3%	
USGS	11143000	1/12/1973	160 A	5.8	4%	
USGS	11143000	1/13/1973	131 A	5.8	4%	
USGS	11143000	1/14/1973	116 A	5.8	5%	
USGS	11143000	1/15/1973	109 A	5.8	5%	
USGS	11143000	1/16/1973	1010 A	5.8	1%	
USGS	11143000	1/17/1973	934 A	5.8	1%	
USGS	11143000	1/18/1973	1420 A	5.8	0%	
USGS	11143000	1/19/1973	1120 A	5.8	1%	
USGS	11143000	1/20/1973	753 A	5.8	1%	
USGS	11143000	1/21/1973	563 A	5.8	1%	
USGS	11143000	1/22/1973	421 A	5.8	1%	
USGS	11143000	1/23/1973	325 A	5.8	2%	
USGS	11143000	1/24/1973	277 A	5.8	2%	
USGS	11143000	1/25/1973	250 A	5.8	2%	
USGS	11143000	1/26/1973	222 A	5.8	3%	
USGS	11143000	1/27/1973	195 A	5.8	3%	
USGS	11143000	1/28/1973	179 A	5.8	3%	
USGS	11143000	1/29/1973	274 A	5.8	2%	
USGS	11143000	1/30/1973	337 A	5.8	2%	
USGS	11143000	1/31/1973	295 A	5.8	2%	
USGS	11143000	2/1/1973	259 A	5.8	2%	
USGS	11143000	2/2/1973	235 A	5.8	2%	
USGS	11143000	2/3/1973	228 A	5.8	3%	
USGS	11143000	2/4/1973	218 A	5.8	3%	
USGS	11143000	2/5/1973	215 A	5.8	3%	
USGS	11143000	2/6/1973	377 A	5.8	2%	
USGS	11143000	2/7/1973	830 A	5.8	1%	
USGS	11143000	2/8/1973	695 A	5.8	1%	
USGS	11143000	2/9/1973	625 A	5.8	1%	
USGS	11143000	2/10/1973	1330 A	5.8	0%	
USGS	11143000	2/11/1973	2290 A	5.8	0%	
USGS	11143000	2/12/1973	1650 A	5.8	0%	
USGS	11143000	2/13/1973	1540 A	5.8	0%	
USGS	11143000	2/14/1973	1340 A	5.8	0%	
USGS	11143000	2/15/1973	1120 A	5.8	1%	
USGS	11143000	2/16/1973	948 A	5.8	1%	
USGS	11143000	2/17/1973	800 A	5.8	1%	
USGS	11143000	2/18/1973	690 A	5.8	1%	

USGS	11143000	2/19/1973	595 A	5.8	1%
USGS	11143000	2/20/1973	510 A	5.8	1%
USGS	11143000	2/21/1973	445 A	5.8	1%
USGS	11143000	2/22/1973	393 A	5.8	1%
USGS	11143000	2/23/1973	357 A	5.8	2%
USGS	11143000	2/24/1973	500 A	5.8	1%
USGS	11143000	2/25/1973	397 A	5.8	1%
USGS	11143000	2/26/1973	500 A	5.8	1%
USGS	11143000	2/27/1973	695 A	5.8	1%
USGS	11143000	2/28/1973	1320 A	5.8	0%
USGS	11143000	3/1/1973	1160 A	5.8	1%
USGS	11143000	3/2/1973	942 A	5.8	1%
USGS	11143000	3/3/1973	822 A	5.8	1%
USGS	11143000	3/4/1973	738 A	5.8	1%
USGS	11143000	3/5/1973	640 A	5.8	1%
USGS	11143000	3/6/1973	645 A	5.8	1%
USGS	11143000	3/7/1973	590 A	5.8	1%
USGS	11143000	3/8/1973	570 A	5.8	1%
USGS	11143000	3/9/1973	515 A	5.8	1%
USGS	11143000	3/10/1973	479 A	5.8	1%
USGS	11143000	3/11/1973	466 A	5.8	1%
USGS	11143000	3/12/1973	422 A	5.8	1%
USGS	11143000	3/13/1973	394 A	5.8	1%
USGS	11143000	3/14/1973	362 A	5.8	2%
USGS	11143000	3/15/1973	336 A	5.8	2%
USGS	11143000	3/16/1973	315 A	5.8	2%
USGS	11143000	3/17/1973	298 A	5.8	2%
USGS	11143000	3/18/1973	284 A	5.8	2%
USGS	11143000	3/19/1973	362 A	5.8	2%
USGS	11143000	3/20/1973	474 A	5.8	1%
USGS	11143000	3/21/1973	442 A	5.8	1%
USGS	11143000	3/22/1973	438 A	5.8	1%
USGS	11143000	3/23/1973	402 A	5.8	1%
USGS	11143000	3/24/1973	374 A	5.8	2%
USGS	11143000	3/25/1973	347 A	5.8	2%
USGS	11143000	3/26/1973	329 A	5.8	2%
USGS	11143000	3/27/1973	308 A	5.8	2%
USGS	11143000	3/28/1973	287 A	5.8	2%
USGS	11143000	3/29/1973	268 A	5.8	2%
USGS	11143000	3/30/1973	256 A	5.8	2%
USGS	11143000	3/31/1973	247 A	5.8	2%
USGS	11143000	4/1/1973	233 A	5.8	3%
USGS	11143000	4/2/1973	220 A	5.8	3%
USGS	11143000	4/3/1973	210 A	5.8	3%
USGS	11143000	4/4/1973	200 A	5.8	3%
USGS	11143000	4/5/1973	192 A	5.8	3%
USGS	11143000	4/6/1973	186 A	5.8	3%

USGS	11143000	4/7/1973	179 A	5.8	3%
USGS	11143000	4/8/1973	172 A	5.8	3%
USGS	11143000	4/9/1973	165 A	5.8	4%
USGS	11143000	4/10/1973	163 A	5.8	4%
USGS	11143000	4/11/1973	159 A	5.8	4%
USGS	11143000	4/12/1973	152 A	5.8	4%
USGS	11143000	4/13/1973	152 A	5.8	4%
USGS	11143000	4/14/1973	150 A	5.8	4%
USGS	11143000	4/15/1973	144 A	5.8	4%
USGS	11143000	4/16/1973	138 A	5.8	4%
USGS	11143000	4/17/1973	136 A	5.8	4%
USGS	11143000	4/18/1973	132 A	5.8	4%
USGS	11143000	4/19/1973	127 A	5.8	5%
USGS	11143000	4/20/1973	125 A	5.8	5%
USGS	11143000	4/21/1973	121 A	5.8	5%
USGS	11143000	4/22/1973	116 A	5.8	5%
USGS	11143000	4/23/1973	114 A	5.8	5%
USGS	11143000	4/24/1973	112 A	5.8	5%
USGS	11143000	4/25/1973	109 A	5.8	5%
USGS	11143000	4/26/1973	108 A	5.8	5%
USGS	11143000	4/27/1973	104 A	5.8	6%
USGS	11143000	4/28/1973	103 A	5.8	6%
USGS	11143000	4/29/1973	101 A	5.8	6%
USGS	11143000	4/30/1973	100 A	5.8	6%
USGS	11143000	5/1/1973	97 A	5.8	6%
USGS	11143000	5/2/1973	94 A	5.8	6%
USGS	11143000	5/3/1973	92 A	5.8	6%
USGS	11143000	5/4/1973	90 A	5.8	6%
USGS	11143000	5/5/1973	88 A	5.8	7%
USGS	11143000	5/6/1973	87 A	5.8	7%
USGS	11143000	5/7/1973	84 A	5.8	7%
USGS	11143000	5/8/1973	83 A	5.8	7%
USGS	11143000	5/9/1973	81 A	5.8	7%
USGS	11143000	5/10/1973	78 A	5.8	7%
USGS	11143000	5/11/1973	77 A	5.8	8%
USGS	11143000	5/12/1973	76 A	5.8	8%
USGS	11143000	5/13/1973	74 A	5.8	8%
USGS	11143000	5/14/1973	73 A	5.8	8%
USGS	11143000	5/15/1973	71 A	5.8	8%
USGS	11143000	5/16/1973	69 A	5.8	8%
USGS	11143000	5/17/1973	66 A	5.8	9%
USGS	11143000	5/18/1973	65 A	5.8	9%
USGS	11143000	5/19/1973	65 A	5.8	9%
USGS	11143000	5/20/1973	64 A	5.8	9%
USGS	11143000	5/21/1973	63 A	5.8	9%
USGS	11143000	5/22/1973	63 A	5.8	9%
USGS	11143000	5/23/1973	62 A	5.8	9%

USGS	11143000	5/24/1973	59 A	5.8	10%	
USGS	11143000	5/25/1973	59 A	5.8	10%	
USGS	11143000	5/26/1973	57 A	5.8	10%	10%
USGS	11143000	5/27/1973	56 A	5.8	10%	10%
USGS	11143000	5/28/1973	55 A	5.8	11%	11%
USGS	11143000	5/29/1973	53 A	5.8	11%	11%
USGS	11143000	5/30/1973	53 A	5.8	11%	11%
USGS	11143000	5/31/1973	54 A	5.8	11%	11%
USGS	11143000	6/1/1973	54 A	5.8	11%	11%
USGS	11143000	6/2/1973	54 A	5.8	11%	11%
USGS	11143000	6/3/1973	52 A	5.8	11%	11%
USGS	11143000	6/4/1973	51 A	5.8	11%	11%
USGS	11143000	6/5/1973	50 A	5.8	12%	12%
USGS	11143000	6/6/1973	48 A	5.8	12%	12%
USGS	11143000	6/7/1973	46 A	5.8	13%	13%
USGS	11143000	6/8/1973	44 A	5.8	13%	13%
USGS	11143000	6/9/1973	44 A	5.8	13%	13%
USGS	11143000	6/10/1973	44 A	5.8	13%	13%
USGS	11143000	6/11/1973	44 A	5.8	13%	13%
USGS	11143000	6/12/1973	44 A	5.8	13%	13%
USGS	11143000	6/13/1973	44 A	5.8	13%	13%
USGS	11143000	6/14/1973	44 A	5.8	13%	13%
USGS	11143000	6/15/1973	44 A	5.8	13%	13%
USGS	11143000	6/16/1973	43 A	5.8	14%	14%
USGS	11143000	6/17/1973	42 A	5.8	14%	14%
USGS	11143000	6/18/1973	41 A	5.8	14%	14%
USGS	11143000	6/19/1973	39 A	5.8	15%	15%
USGS	11143000	6/20/1973	38 A	5.8	15%	15%
USGS	11143000	6/21/1973	38 A	5.8	15%	15%
USGS	11143000	6/22/1973	38 A	5.8	15%	15%
USGS	11143000	6/23/1973	37 A	5.8	16%	16%
USGS	11143000	6/24/1973	37 A	5.8	16%	16%
USGS	11143000	6/25/1973	36 A	5.8	16%	16%
USGS	11143000	6/26/1973	36 A	5.8	16%	16%
USGS	11143000	6/27/1973	35 A	5.8	17%	17%
USGS	11143000	6/28/1973	35 A	5.8	17%	17%
USGS	11143000	6/29/1973	35 A	5.8	17%	17%
USGS	11143000	6/30/1973	34 A	5.8	17%	17%
USGS	11143000	7/1/1973	34 A	5.8	17%	17%
USGS	11143000	7/2/1973	33 A	5.8	18%	18%
USGS	11143000	7/3/1973	32 A	5.8	18%	18%
USGS	11143000	7/4/1973	31 A	5.8	19%	19%
USGS	11143000	7/5/1973	30 A	5.8	19%	19%
USGS	11143000	7/6/1973	30 A	5.8	19%	19%
USGS	11143000	7/7/1973	30 A	5.8	19%	19%
USGS	11143000	7/8/1973	30 A	5.8	19%	19%
USGS	11143000	7/9/1973	29 A	5.8	20%	20%

20%

USGS	11143000	7/10/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	7/11/1973	28 A	5.8	21%	21%	21%	
USGS	11143000	7/12/1973	28 A	5.8	21%	21%	21%	
USGS	11143000	7/13/1973	28 A	5.8	21%	21%	21%	
USGS	11143000	7/14/1973	28 A	5.8	21%	21%	21%	
USGS	11143000	7/15/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	7/16/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	7/17/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	7/18/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	7/19/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	7/20/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	7/21/1973	27 A	5.8	22%	22%	22%	
USGS	11143000	7/22/1973	27 A	5.8	22%	22%	22%	
USGS	11143000	7/23/1973	24 A	5.8	24%	24%	24%	
USGS	11143000	7/24/1973	24 A	5.8	24%	24%	24%	
USGS	11143000	7/25/1973	23 A	5.8	25%	25%	25%	
USGS	11143000	7/26/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	7/27/1973	23 A	5.8	25%	25%	25%	
USGS	11143000	7/28/1973	23 A	5.8	25%	25%	25%	
USGS	11143000	7/29/1973	23 A	5.8	25%	25%	25%	
USGS	11143000	7/30/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	7/31/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	8/1/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	8/2/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	8/3/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	8/4/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	8/5/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	8/6/1973	23 A	5.8	25%	25%	25%	
USGS	11143000	8/7/1973	23 A	5.8	25%	25%	25%	
USGS	11143000	8/8/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	8/9/1973	21 A	5.8	28%	28%	28%	
USGS	11143000	8/10/1973	21 A	5.8	28%	28%	28%	
USGS	11143000	8/11/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	8/12/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	8/13/1973	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/14/1973	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/15/1973	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/16/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/17/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/18/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/19/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/20/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/21/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/22/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/23/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/24/1973	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/25/1973	19 A	5.8	31%	31%	31%	31%

USGS	11143000	8/26/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	8/27/1973	21 A	5.8	28%	28%	28%	
USGS	11143000	8/28/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	8/29/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/30/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/31/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/1/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/2/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/3/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/4/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/5/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/6/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/7/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/8/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/9/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/10/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/11/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/12/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/13/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/14/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/15/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/16/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/17/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/18/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/19/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/20/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/21/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/22/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/23/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/24/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/25/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/26/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/27/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/28/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/29/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/30/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/1/1973	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/2/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/3/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/4/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/5/1973	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/6/1973	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/7/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	10/8/1973	27 A	5.8	22%	22%	22%	
USGS	11143000	10/9/1973	24 A	5.8	24%	24%	24%	
USGS	11143000	10/10/1973	21 A	5.8	28%	28%	28%	
USGS	11143000	10/11/1973	19 A	5.8	31%	31%	31%	31%

USGS	11143000	10/12/1973	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/13/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/14/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/15/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/16/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/17/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/18/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/19/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/20/1973	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/21/1973	23 A	5.8	25%	25%	25%	
USGS	11143000	10/22/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	10/23/1973	36 A	5.8	16%	16%		
USGS	11143000	10/24/1973	31 A	5.8	19%	19%		
USGS	11143000	10/25/1973	25 A	5.8	23%	23%	23%	
USGS	11143000	10/26/1973	22 A	5.8	27%	27%	27%	
USGS	11143000	10/27/1973	21 A	5.8	28%	28%	28%	
USGS	11143000	10/28/1973	21 A	5.8	28%	28%	28%	
USGS	11143000	10/29/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	10/30/1973	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/31/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	11/1/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	11/2/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	11/3/1973	20 A	5.8	29%	29%	29%	
USGS	11143000	11/4/1973	21 A	5.8	28%	28%	28%	
USGS	11143000	11/5/1973	21 A	5.8	28%	28%	28%	
USGS	11143000	11/6/1973	32 A	5.8	18%	18%		
USGS	11143000	11/7/1973	33 A	5.8	18%	18%		
USGS	11143000	11/8/1973	29 A	5.8	20%	20%	20%	
USGS	11143000	11/9/1973	26 A	5.8	22%	22%	22%	
USGS	11143000	11/10/1973	26 A	5.8	22%	22%	22%	
USGS	11143000	11/11/1973	27 A	5.8	22%	22%	22%	
USGS	11143000	11/12/1973	36 A	5.8	16%	16%		
USGS	11143000	11/13/1973	47 A	5.8	12%	12%		
USGS	11143000	11/14/1973	52 A	5.8	11%	11%		
USGS	11143000	11/15/1973	42 A	5.8	14%	14%		
USGS	11143000	11/16/1973	100 A	5.8	6%			
USGS	11143000	11/17/1973	296 A	5.8	2%			
USGS	11143000	11/18/1973	270 A	5.8	2%			
USGS	11143000	11/19/1973	127 A	5.8	5%			
USGS	11143000	11/20/1973	90 A	5.8	6%			
USGS	11143000	11/21/1973	73 A	5.8	8%			
USGS	11143000	11/22/1973	68 A	5.8	9%			
USGS	11143000	11/23/1973	63 A	5.8	9%			
USGS	11143000	11/24/1973	59 A	5.8	10%			
USGS	11143000	11/25/1973	54 A	5.8	11%	11%		
USGS	11143000	11/26/1973	51 A	5.8	11%	11%		
USGS	11143000	11/27/1973	47 A	5.8	12%	12%		



USGS	11143000	11/28/1973	45 A	5.8	13%	13%
USGS	11143000	11/29/1973	42 A	5.8	14%	14%
USGS	11143000	11/30/1973	75 A	5.8	8%	
USGS	11143000	12/1/1973	550 A	5.8	1%	
USGS	11143000	12/2/1973	229 A	5.8	3%	
USGS	11143000	12/3/1973	153 A	5.8	4%	
USGS	11143000	12/4/1973	120 A	5.8	5%	
USGS	11143000	12/5/1973	100 A	5.8	6%	
USGS	11143000	12/6/1973	90 A	5.8	6%	
USGS	11143000	12/7/1973	80 A	5.8	7%	
USGS	11143000	12/8/1973	72 A	5.8	8%	
USGS	11143000	12/9/1973	67 A	5.8	9%	
USGS	11143000	12/10/1973	61 A	5.8	10%	
USGS	11143000	12/11/1973	62 A	5.8	9%	
USGS	11143000	12/12/1973	58 A	5.8	10%	10%
USGS	11143000	12/13/1973	63 A	5.8	9%	
USGS	11143000	12/14/1973	62 A	5.8	9%	
USGS	11143000	12/15/1973	56 A	5.8	10%	10%
USGS	11143000	12/16/1973	53 A	5.8	11%	11%
USGS	11143000	12/17/1973	52 A	5.8	11%	11%
USGS	11143000	12/18/1973	50 A	5.8	12%	12%
USGS	11143000	12/19/1973	48 A	5.8	12%	12%
USGS	11143000	12/20/1973	46 A	5.8	13%	13%
USGS	11143000	12/21/1973	77 A	5.8	8%	
USGS	11143000	12/22/1973	120 A	5.8	5%	
USGS	11143000	12/23/1973	91 A	5.8	6%	
USGS	11143000	12/24/1973	81 A	5.8	7%	
USGS	11143000	12/25/1973	76 A	5.8	8%	
USGS	11143000	12/26/1973	72 A	5.8	8%	
USGS	11143000	12/27/1973	281 A	5.8	2%	
USGS	11143000	12/28/1973	240 A	5.8	2%	
USGS	11143000	12/29/1973	187 A	5.8	3%	
USGS	11143000	12/30/1973	157 A	5.8	4%	
USGS	11143000	12/31/1973	138 A	5.8	4%	
USGS	11143000	1/1/1974	136 A	5.8	4%	
USGS	11143000	1/2/1974	118 A	5.8	5%	
USGS	11143000	1/3/1974	197 A	5.8	3%	
USGS	11143000	1/4/1974	278 A	5.8	2%	
USGS	11143000	1/5/1974	242 A	5.8	2%	
USGS	11143000	1/6/1974	290 A	5.8	2%	
USGS	11143000	1/7/1974	426 A	5.8	1%	
USGS	11143000	1/8/1974	449 A	5.8	1%	
USGS	11143000	1/9/1974	366 A	5.8	2%	
USGS	11143000	1/10/1974	302 A	5.8	2%	
USGS	11143000	1/11/1974	264 A	5.8	2%	
USGS	11143000	1/12/1974	339 A	5.8	2%	
USGS	11143000	1/13/1974	302 A	5.8	2%	

USGS	11143000	1/14/1974	275 A	5.8	2%
USGS	11143000	1/15/1974	256 A	5.8	2%
USGS	11143000	1/16/1974	333 A	5.8	2%
USGS	11143000	1/17/1974	517 A	5.8	1%
USGS	11143000	1/18/1974	408 A	5.8	1%
USGS	11143000	1/19/1974	349 A	5.8	2%
USGS	11143000	1/20/1974	308 A	5.8	2%
USGS	11143000	1/21/1974	273 A	5.8	2%
USGS	11143000	1/22/1974	242 A	5.8	2%
USGS	11143000	1/23/1974	219 A	5.8	3%
USGS	11143000	1/24/1974	202 A	5.8	3%
USGS	11143000	1/25/1974	185 A	5.8	3%
USGS	11143000	1/26/1974	173 A	5.8	3%
USGS	11143000	1/27/1974	161 A	5.8	4%
USGS	11143000	1/28/1974	153 A	5.8	4%
USGS	11143000	1/29/1974	144 A	5.8	4%
USGS	11143000	1/30/1974	136 A	5.8	4%
USGS	11143000	1/31/1974	131 A	5.8	4%
USGS	11143000	2/1/1974	129 A	5.8	5%
USGS	11143000	2/2/1974	120 A	5.8	5%
USGS	11143000	2/3/1974	115 A	5.8	5%
USGS	11143000	2/4/1974	110 A	5.8	5%
USGS	11143000	2/5/1974	105 A	5.8	6%
USGS	11143000	2/6/1974	100 A	5.8	6%
USGS	11143000	2/7/1974	99 A	5.8	6%
USGS	11143000	2/8/1974	94 A	5.8	6%
USGS	11143000	2/9/1974	93 A	5.8	6%
USGS	11143000	2/10/1974	90 A	5.8	6%
USGS	11143000	2/11/1974	88 A	5.8	7%
USGS	11143000	2/12/1974	90 A	5.8	6%
USGS	11143000	2/13/1974	88 A	5.8	7%
USGS	11143000	2/14/1974	84 A	5.8	7%
USGS	11143000	2/15/1974	83 A	5.8	7%
USGS	11143000	2/16/1974	80 A	5.8	7%
USGS	11143000	2/17/1974	79 A	5.8	7%
USGS	11143000	2/18/1974	77 A	5.8	8%
USGS	11143000	2/19/1974	88 A	5.8	7%
USGS	11143000	2/20/1974	80 A	5.8	7%
USGS	11143000	2/21/1974	77 A	5.8	8%
USGS	11143000	2/22/1974	77 A	5.8	8%
USGS	11143000	2/23/1974	73 A	5.8	8%
USGS	11143000	2/24/1974	72 A	5.8	8%
USGS	11143000	2/25/1974	70 A	5.8	8%
USGS	11143000	2/26/1974	70 A	5.8	8%
USGS	11143000	2/27/1974	70 A	5.8	8%
USGS	11143000	2/28/1974	81 A	5.8	7%
USGS	11143000	3/1/1974	1350 A	5.8	0%

USGS	11143000	3/2/1974	1460 A	5.8	0%
USGS	11143000	3/3/1974	982 A	5.8	1%
USGS	11143000	3/4/1974	725 A	5.8	1%
USGS	11143000	3/5/1974	582 A	5.8	1%
USGS	11143000	3/6/1974	488 A	5.8	1%
USGS	11143000	3/7/1974	547 A	5.8	1%
USGS	11143000	3/8/1974	512 A	5.8	1%
USGS	11143000	3/9/1974	441 A	5.8	1%
USGS	11143000	3/10/1974	394 A	5.8	1%
USGS	11143000	3/11/1974	356 A	5.8	2%
USGS	11143000	3/12/1974	336 A	5.8	2%
USGS	11143000	3/13/1974	305 A	5.8	2%
USGS	11143000	3/14/1974	278 A	5.8	2%
USGS	11143000	3/15/1974	259 A	5.8	2%
USGS	11143000	3/16/1974	242 A	5.8	2%
USGS	11143000	3/17/1974	227 A	5.8	3%
USGS	11143000	3/18/1974	214 A	5.8	3%
USGS	11143000	3/19/1974	202 A	5.8	3%
USGS	11143000	3/20/1974	192 A	5.8	3%
USGS	11143000	3/21/1974	183 A	5.8	3%
USGS	11143000	3/22/1974	175 A	5.8	3%
USGS	11143000	3/23/1974	169 A	5.8	3%
USGS	11143000	3/24/1974	161 A	5.8	4%
USGS	11143000	3/25/1974	161 A	5.8	4%
USGS	11143000	3/26/1974	165 A	5.8	4%
USGS	11143000	3/27/1974	264 A	5.8	2%
USGS	11143000	3/28/1974	762 A	5.8	1%
USGS	11143000	3/29/1974	511 A	5.8	1%
USGS	11143000	3/30/1974	715 A	5.8	1%
USGS	11143000	3/31/1974	573 A	5.8	1%
USGS	11143000	4/1/1974	773 A	5.8	1%
USGS	11143000	4/2/1974	1070 A	5.8	1%
USGS	11143000	4/3/1974	811 A	5.8	1%
USGS	11143000	4/4/1974	670 A	5.8	1%
USGS	11143000	4/5/1974	573 A	5.8	1%
USGS	11143000	4/6/1974	504 A	5.8	1%
USGS	11143000	4/7/1974	453 A	5.8	1%
USGS	11143000	4/8/1974	412 A	5.8	1%
USGS	11143000	4/9/1974	390 A	5.8	1%
USGS	11143000	4/10/1974	349 A	5.8	2%
USGS	11143000	4/11/1974	320 A	5.8	2%
USGS	11143000	4/12/1974	299 A	5.8	2%
USGS	11143000	4/13/1974	278 A	5.8	2%
USGS	11143000	4/14/1974	261 A	5.8	2%
USGS	11143000	4/15/1974	245 A	5.8	2%
USGS	11143000	4/16/1974	234 A	5.8	2%
USGS	11143000	4/17/1974	224 A	5.8	3%

USGS	11143000	4/18/1974	216 A	5.8	3%
USGS	11143000	4/19/1974	204 A	5.8	3%
USGS	11143000	4/20/1974	194 A	5.8	3%
USGS	11143000	4/21/1974	185 A	5.8	3%
USGS	11143000	4/22/1974	179 A	5.8	3%
USGS	11143000	4/23/1974	199 A	5.8	3%
USGS	11143000	4/24/1974	194 A	5.8	3%
USGS	11143000	4/25/1974	177 A	5.8	3%
USGS	11143000	4/26/1974	167 A	5.8	3%
USGS	11143000	4/27/1974	153 A	5.8	4%
USGS	11143000	4/28/1974	147 A	5.8	4%
USGS	11143000	4/29/1974	143 A	5.8	4%
USGS	11143000	4/30/1974	137 A	5.8	4%
USGS	11143000	5/1/1974	133 A	5.8	4%
USGS	11143000	5/2/1974	127 A	5.8	5%
USGS	11143000	5/3/1974	127 A	5.8	5%
USGS	11143000	5/4/1974	123 A	5.8	5%
USGS	11143000	5/5/1974	122 A	5.8	5%
USGS	11143000	5/6/1974	118 A	5.8	5%
USGS	11143000	5/7/1974	114 A	5.8	5%
USGS	11143000	5/8/1974	111 A	5.8	5%
USGS	11143000	5/9/1974	107 A	5.8	5%
USGS	11143000	5/10/1974	106 A	5.8	6%
USGS	11143000	5/11/1974	102 A	5.8	6%
USGS	11143000	5/12/1974	99 A	5.8	6%
USGS	11143000	5/13/1974	97 A	5.8	6%
USGS	11143000	5/14/1974	96 A	5.8	6%
USGS	11143000	5/15/1974	93 A	5.8	6%
USGS	11143000	5/16/1974	93 A	5.8	6%
USGS	11143000	5/17/1974	91 A	5.8	6%
USGS	11143000	5/18/1974	91 A	5.8	6%
USGS	11143000	5/19/1974	90 A	5.8	6%
USGS	11143000	5/20/1974	88 A	5.8	7%
USGS	11143000	5/21/1974	85 A	5.8	7%
USGS	11143000	5/22/1974	85 A	5.8	7%
USGS	11143000	5/23/1974	83 A	5.8	7%
USGS	11143000	5/24/1974	81 A	5.8	7%
USGS	11143000	5/25/1974	79 A	5.8	7%
USGS	11143000	5/26/1974	77 A	5.8	8%
USGS	11143000	5/27/1974	76 A	5.8	8%
USGS	11143000	5/28/1974	76 A	5.8	8%
USGS	11143000	5/29/1974	76 A	5.8	8%
USGS	11143000	5/30/1974	73 A	5.8	8%
USGS	11143000	5/31/1974	73 A	5.8	8%
USGS	11143000	6/1/1974	72 A	5.8	8%
USGS	11143000	6/2/1974	71 A	5.8	8%
USGS	11143000	6/3/1974	68 A	5.8	9%

USGS	11143000	6/4/1974	67 A	5.8	9%	
USGS	11143000	6/5/1974	65 A	5.8	9%	
USGS	11143000	6/6/1974	63 A	5.8	9%	
USGS	11143000	6/7/1974	61 A	5.8	10%	
USGS	11143000	6/8/1974	60 A	5.8	10%	
USGS	11143000	6/9/1974	60 A	5.8	10%	
USGS	11143000	6/10/1974	58 A	5.8	10%	10%
USGS	11143000	6/11/1974	56 A	5.8	10%	10%
USGS	11143000	6/12/1974	56 A	5.8	10%	10%
USGS	11143000	6/13/1974	55 A	5.8	11%	11%
USGS	11143000	6/14/1974	54 A	5.8	11%	11%
USGS	11143000	6/15/1974	53 A	5.8	11%	11%
USGS	11143000	6/16/1974	53 A	5.8	11%	11%
USGS	11143000	6/17/1974	54 A	5.8	11%	11%
USGS	11143000	6/18/1974	61 A	5.8	10%	
USGS	11143000	6/19/1974	59 A	5.8	10%	
USGS	11143000	6/20/1974	54 A	5.8	11%	11%
USGS	11143000	6/21/1974	52 A	5.8	11%	11%
USGS	11143000	6/22/1974	49 A	5.8	12%	12%
USGS	11143000	6/23/1974	48 A	5.8	12%	12%
USGS	11143000	6/24/1974	49 A	5.8	12%	12%
USGS	11143000	6/25/1974	47 A	5.8	12%	12%
USGS	11143000	6/26/1974	46 A	5.8	13%	13%
USGS	11143000	6/27/1974	45 A	5.8	13%	13%
USGS	11143000	6/28/1974	44 A	5.8	13%	13%
USGS	11143000	6/29/1974	43 A	5.8	14%	14%
USGS	11143000	6/30/1974	43 A	5.8	14%	14%
USGS	11143000	7/1/1974	43 A	5.8	14%	14%
USGS	11143000	7/2/1974	44 A	5.8	13%	13%
USGS	11143000	7/3/1974	44 A	5.8	13%	13%
USGS	11143000	7/4/1974	43 A	5.8	14%	14%
USGS	11143000	7/5/1974	41 A	5.8	14%	14%
USGS	11143000	7/6/1974	41 A	5.8	14%	14%
USGS	11143000	7/7/1974	40 A	5.8	15%	15%
USGS	11143000	7/8/1974	41 A	5.8	14%	14%
USGS	11143000	7/9/1974	47 A	5.8	12%	12%
USGS	11143000	7/10/1974	46 A	5.8	13%	13%
USGS	11143000	7/11/1974	43 A	5.8	14%	14%
USGS	11143000	7/12/1974	40 A	5.8	15%	15%
USGS	11143000	7/13/1974	40 A	5.8	15%	15%
USGS	11143000	7/14/1974	38 A	5.8	15%	15%
USGS	11143000	7/15/1974	37 A	5.8	16%	16%
USGS	11143000	7/16/1974	36 A	5.8	16%	16%
USGS	11143000	7/17/1974	36 A	5.8	16%	16%
USGS	11143000	7/18/1974	36 A	5.8	16%	16%
USGS	11143000	7/19/1974	35 A	5.8	17%	17%
USGS	11143000	7/20/1974	34 A	5.8	17%	17%

USGS	11143000	7/21/1974	33 A	5.8	18%	18%		
USGS	11143000	7/22/1974	32 A	5.8	18%	18%		
USGS	11143000	7/23/1974	32 A	5.8	18%	18%		
USGS	11143000	7/24/1974	32 A	5.8	18%	18%		
USGS	11143000	7/25/1974	31 A	5.8	19%	19%		
USGS	11143000	7/26/1974	30 A	5.8	19%	19%		
USGS	11143000	7/27/1974	30 A	5.8	19%	19%		
USGS	11143000	7/28/1974	30 A	5.8	19%	19%		
USGS	11143000	7/29/1974	29 A	5.8	20%	20%	20%	
USGS	11143000	7/30/1974	28 A	5.8	21%	21%	21%	
USGS	11143000	7/31/1974	28 A	5.8	21%	21%	21%	
USGS	11143000	8/1/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	8/2/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	8/3/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	8/4/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	8/5/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	8/6/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	8/7/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	8/8/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	8/9/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	8/10/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	8/11/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	8/12/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	8/13/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	8/14/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	8/15/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	8/16/1974	25 A	5.8	23%	23%	23%	
USGS	11143000	8/17/1974	24 A	5.8	24%	24%	24%	
USGS	11143000	8/18/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	8/19/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	8/20/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	8/21/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	8/22/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	8/23/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	8/24/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	8/25/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	8/26/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	8/27/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	8/28/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/29/1974	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/30/1974	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/31/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/1/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/2/1974	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/3/1974	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/4/1974	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/5/1974	16 A	5.8	37%	37%	37%	37%

USGS	11143000	9/6/1974	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/7/1974	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/8/1974	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/9/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/10/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/11/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/12/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/13/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/14/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/15/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/16/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/17/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/18/1974	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/19/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/20/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/21/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/22/1974	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/23/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/24/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/25/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/26/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/27/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/28/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/29/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/30/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/1/1974	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/2/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/3/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/4/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/5/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/6/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	10/7/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/8/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/9/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	10/10/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	10/11/1974	20 A	5.8	29%	29%	29%	
USGS	11143000	10/12/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/13/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/14/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	10/15/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	10/16/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/17/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	10/18/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	10/19/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	10/20/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	10/21/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	10/22/1974	23 A	5.8	25%	25%	25%	

USGS	11143000	10/23/1974	25 A	5.8	23%	23%	23%	
USGS	11143000	10/24/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	10/25/1974	25 A	5.8	23%	23%	23%	
USGS	11143000	10/26/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	10/27/1974	24 A	5.8	24%	24%	24%	
USGS	11143000	10/28/1974	41 A	5.8	14%	14%		
USGS	11143000	10/29/1974	42 A	5.8	14%	14%		
USGS	11143000	10/30/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	10/31/1974	26 A	5.8	22%	22%	22%	
USGS	11143000	11/1/1974	25 A	5.8	23%	23%	23%	
USGS	11143000	11/2/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	11/3/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	11/4/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	11/5/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	11/6/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/7/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	11/8/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	11/9/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/10/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/11/1974	20 A	5.8	29%	29%	29%	
USGS	11143000	11/12/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/13/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/14/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/15/1974	20 A	5.8	29%	29%	29%	
USGS	11143000	11/16/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/17/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/18/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/19/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/20/1974	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/21/1974	49 A	5.8	12%	12%		
USGS	11143000	11/22/1974	41 A	5.8	14%	14%		
USGS	11143000	11/23/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	11/24/1974	24 A	5.8	24%	24%	24%	
USGS	11143000	11/25/1974	23 A	5.8	25%	25%	25%	
USGS	11143000	11/26/1974	22 A	5.8	27%	27%	27%	
USGS	11143000	11/27/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/28/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/29/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	11/30/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	12/1/1974	21 A	5.8	28%	28%	28%	
USGS	11143000	12/2/1974	27 A	5.8	22%	22%	22%	
USGS	11143000	12/3/1974	338 A	5.8	2%			
USGS	11143000	12/4/1974	224 A	5.8	3%			
USGS	11143000	12/5/1974	93 A	5.8	6%			
USGS	11143000	12/6/1974	65 A	5.8	9%			
USGS	11143000	12/7/1974	53 A	5.8	11%	11%		
USGS	11143000	12/8/1974	46 A	5.8	13%	13%		



USGS	11143000	12/9/1974	42 A	5.8	14%	14%	
USGS	11143000	12/10/1974	39 A	5.8	15%	15%	
USGS	11143000	12/11/1974	36 A	5.8	16%	16%	
USGS	11143000	12/12/1974	35 A	5.8	17%	17%	
USGS	11143000	12/13/1974	33 A	5.8	18%	18%	
USGS	11143000	12/14/1974	32 A	5.8	18%	18%	
USGS	11143000	12/15/1974	31 A	5.8	19%	19%	
USGS	11143000	12/16/1974	30 A	5.8	19%	19%	
USGS	11143000	12/17/1974	29 A	5.8	20%	20%	20%
USGS	11143000	12/18/1974	29 A	5.8	20%	20%	20%
USGS	11143000	12/19/1974	28 A	5.8	21%	21%	21%
USGS	11143000	12/20/1974	28 A	5.8	21%	21%	21%
USGS	11143000	12/21/1974	27 A	5.8	22%	22%	22%
USGS	11143000	12/22/1974	27 A	5.8	22%	22%	22%
USGS	11143000	12/23/1974	26 A	5.8	22%	22%	22%
USGS	11143000	12/24/1974	26 A	5.8	22%	22%	22%
USGS	11143000	12/25/1974	26 A	5.8	22%	22%	22%
USGS	11143000	12/26/1974	26 A	5.8	22%	22%	22%
USGS	11143000	12/27/1974	52 A	5.8	11%	11%	
USGS	11143000	12/28/1974	152 A	5.8	4%		
USGS	11143000	12/29/1974	88 A	5.8	7%		
USGS	11143000	12/30/1974	68 A	5.8	9%		
USGS	11143000	12/31/1974	60 A	5.8	10%		
USGS	11143000	1/1/1975	53 A	5.8	11%	11%	
USGS	11143000	1/2/1975	49 A	5.8	12%	12%	
USGS	11143000	1/3/1975	46 A	5.8	13%	13%	
USGS	11143000	1/4/1975	44 A	5.8	13%	13%	
USGS	11143000	1/5/1975	42 A	5.8	14%	14%	
USGS	11143000	1/6/1975	45 A	5.8	13%	13%	
USGS	11143000	1/7/1975	44 A	5.8	13%	13%	
USGS	11143000	1/8/1975	47 A	5.8	12%	12%	
USGS	11143000	1/9/1975	45 A	5.8	13%	13%	
USGS	11143000	1/10/1975	43 A	5.8	14%	14%	
USGS	11143000	1/11/1975	41 A	5.8	14%	14%	
USGS	11143000	1/12/1975	39 A	5.8	15%	15%	
USGS	11143000	1/13/1975	38 A	5.8	15%	15%	
USGS	11143000	1/14/1975	37 A	5.8	16%	16%	
USGS	11143000	1/15/1975	36 A	5.8	16%	16%	
USGS	11143000	1/16/1975	35 A	5.8	17%	17%	
USGS	11143000	1/17/1975	34 A	5.8	17%	17%	
USGS	11143000	1/18/1975	33 A	5.8	18%	18%	
USGS	11143000	1/19/1975	32 A	5.8	18%	18%	
USGS	11143000	1/20/1975	32 A	5.8	18%	18%	
USGS	11143000	1/21/1975	31 A	5.8	19%	19%	
USGS	11143000	1/22/1975	30 A	5.8	19%	19%	
USGS	11143000	1/23/1975	30 A	5.8	19%	19%	
USGS	11143000	1/24/1975	29 A	5.8	20%	20%	20%

USGS	11143000	1/25/1975	29 A	5.8	20%	20%	20%
USGS	11143000	1/26/1975	29 A	5.8	20%	20%	20%
USGS	11143000	1/27/1975	28 A	5.8	21%	21%	21%
USGS	11143000	1/28/1975	28 A	5.8	21%	21%	21%
USGS	11143000	1/29/1975	28 A	5.8	21%	21%	21%
USGS	11143000	1/30/1975	28 A	5.8	21%	21%	21%
USGS	11143000	1/31/1975	36 A	5.8	16%	16%	
USGS	11143000	2/1/1975	573 A	5.8	1%		
USGS	11143000	2/2/1975	1560 A	5.8	0%		
USGS	11143000	2/3/1975	508 A	5.8	1%		
USGS	11143000	2/4/1975	426 A	5.8	1%		
USGS	11143000	2/5/1975	349 A	5.8	2%		
USGS	11143000	2/6/1975	261 A	5.8	2%		
USGS	11143000	2/7/1975	221 A	5.8	3%		
USGS	11143000	2/8/1975	273 A	5.8	2%		
USGS	11143000	2/9/1975	845 A	5.8	1%		
USGS	11143000	2/10/1975	939 A	5.8	1%		
USGS	11143000	2/11/1975	623 A	5.8	1%		
USGS	11143000	2/12/1975	468 A	5.8	1%		
USGS	11143000	2/13/1975	618 A	5.8	1%		
USGS	11143000	2/14/1975	529 A	5.8	1%		
USGS	11143000	2/15/1975	434 A	5.8	1%		
USGS	11143000	2/16/1975	366 A	5.8	2%		
USGS	11143000	2/17/1975	308 A	5.8	2%		
USGS	11143000	2/18/1975	267 A	5.8	2%		
USGS	11143000	2/19/1975	237 A	5.8	2%		
USGS	11143000	2/20/1975	214 A	5.8	3%		
USGS	11143000	2/21/1975	190 A	5.8	3%		
USGS	11143000	2/22/1975	173 A	5.8	3%		
USGS	11143000	2/23/1975	161 A	5.8	4%		
USGS	11143000	2/24/1975	149 A	5.8	4%		
USGS	11143000	2/25/1975	140 A	5.8	4%		
USGS	11143000	2/26/1975	131 A	5.8	4%		
USGS	11143000	2/27/1975	122 A	5.8	5%		
USGS	11143000	2/28/1975	117 A	5.8	5%		
USGS	11143000	3/1/1975	110 A	5.8	5%		
USGS	11143000	3/2/1975	107 A	5.8	5%		
USGS	11143000	3/3/1975	101 A	5.8	6%		
USGS	11143000	3/4/1975	97 A	5.8	6%		
USGS	11143000	3/5/1975	123 A	5.8	5%		
USGS	11143000	3/6/1975	168 A	5.8	3%		
USGS	11143000	3/7/1975	873 A	5.8	1%		
USGS	11143000	3/8/1975	776 A	5.8	1%		
USGS	11143000	3/9/1975	575 A	5.8	1%		
USGS	11143000	3/10/1975	514 A	5.8	1%		
USGS	11143000	3/11/1975	455 A	5.8	1%		
USGS	11143000	3/12/1975	398 A	5.8	1%		

USGS	11143000	3/13/1975	437 A	5.8	1%
USGS	11143000	3/14/1975	451 A	5.8	1%
USGS	11143000	3/15/1975	416 A	5.8	1%
USGS	11143000	3/16/1975	457 A	5.8	1%
USGS	11143000	3/17/1975	406 A	5.8	1%
USGS	11143000	3/18/1975	375 A	5.8	2%
USGS	11143000	3/19/1975	348 A	5.8	2%
USGS	11143000	3/20/1975	320 A	5.8	2%
USGS	11143000	3/21/1975	356 A	5.8	2%
USGS	11143000	3/22/1975	800 A	5.8	1%
USGS	11143000	3/23/1975	547 A	5.8	1%
USGS	11143000	3/24/1975	479 A	5.8	1%
USGS	11143000	3/25/1975	482 A	5.8	1%
USGS	11143000	3/26/1975	426 A	5.8	1%
USGS	11143000	3/27/1975	380 A	5.8	2%
USGS	11143000	3/28/1975	335 A	5.8	2%
USGS	11143000	3/29/1975	315 A	5.8	2%
USGS	11143000	3/30/1975	290 A	5.8	2%
USGS	11143000	3/31/1975	265 A	5.8	2%
USGS	11143000	4/1/1975	245 A	5.8	2%
USGS	11143000	4/2/1975	230 A	5.8	3%
USGS	11143000	4/3/1975	218 A	5.8	3%
USGS	11143000	4/4/1975	210 A	5.8	3%
USGS	11143000	4/5/1975	260 A	5.8	2%
USGS	11143000	4/6/1975	228 A	5.8	3%
USGS	11143000	4/7/1975	210 A	5.8	3%
USGS	11143000	4/8/1975	200 A	5.8	3%
USGS	11143000	4/9/1975	192 A	5.8	3%
USGS	11143000	4/10/1975	182 A	5.8	3%
USGS	11143000	4/11/1975	172 A	5.8	3%
USGS	11143000	4/12/1975	165 A	5.8	4%
USGS	11143000	4/13/1975	158 A	5.8	4%
USGS	11143000	4/14/1975	152 A	5.8	4%
USGS	11143000	4/15/1975	155 A	5.8	4%
USGS	11143000	4/16/1975	158 A	5.8	4%
USGS	11143000	4/17/1975	150 A	5.8	4%
USGS	11143000	4/18/1975	146 A	5.8	4%
USGS	11143000	4/19/1975	140 A	5.8	4%
USGS	11143000	4/20/1975	132 A	5.8	4%
USGS	11143000	4/21/1975	128 A	5.8	5%
USGS	11143000	4/22/1975	130 A	5.8	4%
USGS	11143000	4/23/1975	131 A	5.8	4%
USGS	11143000	4/24/1975	134 A	5.8	4%
USGS	11143000	4/25/1975	138 A	5.8	4%
USGS	11143000	4/26/1975	128 A	5.8	5%
USGS	11143000	4/27/1975	123 A	5.8	5%
USGS	11143000	4/28/1975	119 A	5.8	5%

USGS	11143000	4/29/1975	115 A	5.8	5%	
USGS	11143000	4/30/1975	113 A	5.8	5%	
USGS	11143000	5/1/1975	112 A	5.8	5%	
USGS	11143000	5/2/1975	108 A	5.8	5%	
USGS	11143000	5/3/1975	105 A	5.8	6%	
USGS	11143000	5/4/1975	104 A	5.8	6%	
USGS	11143000	5/5/1975	101 A	5.8	6%	
USGS	11143000	5/6/1975	99 A	5.8	6%	
USGS	11143000	5/7/1975	96 A	5.8	6%	
USGS	11143000	5/8/1975	94 A	5.8	6%	
USGS	11143000	5/9/1975	92 A	5.8	6%	
USGS	11143000	5/10/1975	90 A	5.8	6%	
USGS	11143000	5/11/1975	88 A	5.8	7%	
USGS	11143000	5/12/1975	85 A	5.8	7%	
USGS	11143000	5/13/1975	84 A	5.8	7%	
USGS	11143000	5/14/1975	83 A	5.8	7%	
USGS	11143000	5/15/1975	83 A	5.8	7%	
USGS	11143000	5/16/1975	80 A	5.8	7%	
USGS	11143000	5/17/1975	78 A	5.8	7%	
USGS	11143000	5/18/1975	76 A	5.8	8%	
USGS	11143000	5/19/1975	76 A	5.8	8%	
USGS	11143000	5/20/1975	74 A	5.8	8%	
USGS	11143000	5/21/1975	72 A	5.8	8%	
USGS	11143000	5/22/1975	71 A	5.8	8%	
USGS	11143000	5/23/1975	69 A	5.8	8%	
USGS	11143000	5/24/1975	68 A	5.8	9%	
USGS	11143000	5/25/1975	66 A	5.8	9%	
USGS	11143000	5/26/1975	65 A	5.8	9%	
USGS	11143000	5/27/1975	63 A	5.8	9%	
USGS	11143000	5/28/1975	61 A	5.8	10%	
USGS	11143000	5/29/1975	58 A	5.8	10%	10%
USGS	11143000	5/30/1975	56 A	5.8	10%	10%
USGS	11143000	5/31/1975	55 A	5.8	11%	11%
USGS	11143000	6/1/1975	55 A	5.8	11%	11%
USGS	11143000	6/2/1975	54 A	5.8	11%	11%
USGS	11143000	6/3/1975	54 A	5.8	11%	11%
USGS	11143000	6/4/1975	53 A	5.8	11%	11%
USGS	11143000	6/5/1975	52 A	5.8	11%	11%
USGS	11143000	6/6/1975	52 A	5.8	11%	11%
USGS	11143000	6/7/1975	51 A	5.8	11%	11%
USGS	11143000	6/8/1975	50 A	5.8	12%	12%
USGS	11143000	6/9/1975	48 A	5.8	12%	12%
USGS	11143000	6/10/1975	47 A	5.8	12%	12%
USGS	11143000	6/11/1975	46 A	5.8	13%	13%
USGS	11143000	6/12/1975	45 A	5.8	13%	13%
USGS	11143000	6/13/1975	44 A	5.8	13%	13%
USGS	11143000	6/14/1975	44 A	5.8	13%	13%

USGS	11143000	6/15/1975	46 A	5.8	13%	13%	
USGS	11143000	6/16/1975	47 A	5.8	12%	12%	
USGS	11143000	6/17/1975	44 A	5.8	13%	13%	
USGS	11143000	6/18/1975	45 A	5.8	13%	13%	
USGS	11143000	6/19/1975	46 A	5.8	13%	13%	
USGS	11143000	6/20/1975	46 A	5.8	13%	13%	
USGS	11143000	6/21/1975	44 A	5.8	13%	13%	
USGS	11143000	6/22/1975	41 A	5.8	14%	14%	
USGS	11143000	6/23/1975	39 A	5.8	15%	15%	
USGS	11143000	6/24/1975	39 A	5.8	15%	15%	
USGS	11143000	6/25/1975	37 A	5.8	16%	16%	
USGS	11143000	6/26/1975	39 A	5.8	15%	15%	
USGS	11143000	6/27/1975	39 A	5.8	15%	15%	
USGS	11143000	6/28/1975	37 A	5.8	16%	16%	
USGS	11143000	6/29/1975	36 A	5.8	16%	16%	
USGS	11143000	6/30/1975	36 A	5.8	16%	16%	
USGS	11143000	7/1/1975	36 A	5.8	16%	16%	
USGS	11143000	7/2/1975	38 A	5.8	15%	15%	
USGS	11143000	7/3/1975	35 A	5.8	17%	17%	
USGS	11143000	7/4/1975	33 A	5.8	18%	18%	
USGS	11143000	7/5/1975	32 A	5.8	18%	18%	
USGS	11143000	7/6/1975	30 A	5.8	19%	19%	
USGS	11143000	7/7/1975	29 A	5.8	20%	20%	20%
USGS	11143000	7/8/1975	29 A	5.8	20%	20%	20%
USGS	11143000	7/9/1975	30 A	5.8	19%	19%	
USGS	11143000	7/10/1975	30 A	5.8	19%	19%	
USGS	11143000	7/11/1975	30 A	5.8	19%	19%	
USGS	11143000	7/12/1975	29 A	5.8	20%	20%	20%
USGS	11143000	7/13/1975	28 A	5.8	21%	21%	21%
USGS	11143000	7/14/1975	29 A	5.8	20%	20%	20%
USGS	11143000	7/15/1975	26 A	5.8	22%	22%	22%
USGS	11143000	7/16/1975	29 A	5.8	20%	20%	20%
USGS	11143000	7/17/1975	29 A	5.8	20%	20%	20%
USGS	11143000	7/18/1975	27 A	5.8	22%	22%	22%
USGS	11143000	7/19/1975	26 A	5.8	22%	22%	22%
USGS	11143000	7/20/1975	26 A	5.8	22%	22%	22%
USGS	11143000	7/21/1975	25 A	5.8	23%	23%	23%
USGS	11143000	7/22/1975	24 A	5.8	24%	24%	24%
USGS	11143000	7/23/1975	22 A	5.8	27%	27%	27%
USGS	11143000	7/24/1975	23 A	5.8	25%	25%	25%
USGS	11143000	7/25/1975	21 A	5.8	28%	28%	28%
USGS	11143000	7/26/1975	21 A	5.8	28%	28%	28%
USGS	11143000	7/27/1975	21 A	5.8	28%	28%	28%
USGS	11143000	7/28/1975	21 A	5.8	28%	28%	28%
USGS	11143000	7/29/1975	22 A	5.8	27%	27%	27%
USGS	11143000	7/30/1975	23 A	5.8	25%	25%	25%
USGS	11143000	7/31/1975	23 A	5.8	25%	25%	25%

USGS	11143000	8/1/1975	24 A	5.8	24%	24%	24%	
USGS	11143000	8/2/1975	24 A	5.8	24%	24%	24%	
USGS	11143000	8/3/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	8/4/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	8/5/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	8/6/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	8/7/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	8/8/1975	26 A	5.8	22%	22%	22%	
USGS	11143000	8/9/1975	26 A	5.8	22%	22%	22%	
USGS	11143000	8/10/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	8/11/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	8/12/1975	26 A	5.8	22%	22%	22%	
USGS	11143000	8/13/1975	26 A	5.8	22%	22%	22%	
USGS	11143000	8/14/1975	26 A	5.8	22%	22%	22%	
USGS	11143000	8/15/1975	27 A	5.8	22%	22%	22%	
USGS	11143000	8/16/1975	26 A	5.8	22%	22%	22%	
USGS	11143000	8/17/1975	26 A	5.8	22%	22%	22%	
USGS	11143000	8/18/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	8/19/1975	27 A	5.8	22%	22%	22%	
USGS	11143000	8/20/1975	26 A	5.8	22%	22%	22%	
USGS	11143000	8/21/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	8/22/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	8/23/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	8/24/1975	22 A	5.8	27%	27%	27%	
USGS	11143000	8/25/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	8/26/1975	22 A	5.8	27%	27%	27%	
USGS	11143000	8/27/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	8/28/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	8/29/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	8/30/1975	24 A	5.8	24%	24%	24%	
USGS	11143000	8/31/1975	24 A	5.8	24%	24%	24%	
USGS	11143000	9/1/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	9/2/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	9/3/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	9/4/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	9/5/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	9/6/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/7/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/8/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/9/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	9/10/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	9/11/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	9/12/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	9/13/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/14/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/15/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/16/1975	19 A	5.8	31%	31%	31%	31%

USGS	11143000	9/17/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/18/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/19/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/20/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/21/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/22/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/23/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/24/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	9/25/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	9/26/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	9/27/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/28/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/29/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/30/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/1/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/2/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/3/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/4/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/5/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/6/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/7/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/8/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/9/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	10/10/1975	91 A	5.8	6%			
USGS	11143000	10/11/1975	49 A	5.8	12%	12%		
USGS	11143000	10/12/1975	30 A	5.8	19%	19%		
USGS	11143000	10/13/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	10/14/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	10/15/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	10/16/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	10/17/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	10/18/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/19/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/20/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/21/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/22/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/23/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/24/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/25/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/26/1975	33 A	5.8	18%	18%		
USGS	11143000	10/27/1975	33 A	5.8	18%	18%		
USGS	11143000	10/28/1975	25 A	5.8	23%	23%	23%	
USGS	11143000	10/29/1975	24 A	5.8	24%	24%	24%	
USGS	11143000	10/30/1975	61 A	5.8	10%			
USGS	11143000	10/31/1975	41 A	5.8	14%	14%		
USGS	11143000	11/1/1975	31 A	5.8	19%	19%		
USGS	11143000	11/2/1975	24 A	5.8	24%	24%	24%	

USGS	11143000	11/3/1975	24 A	5.8	24%	24%	24%	
USGS	11143000	11/4/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	11/5/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/6/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/7/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	11/8/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	11/9/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	11/10/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	11/11/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/12/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/13/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	11/14/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/15/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/16/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/17/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/18/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/19/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/20/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/21/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/22/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/23/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/24/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/25/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	11/26/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/27/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	11/28/1975	24 A	5.8	24%	24%	24%	
USGS	11143000	11/29/1975	23 A	5.8	25%	25%	25%	
USGS	11143000	11/30/1975	22 A	5.8	27%	27%	27%	
USGS	11143000	12/1/1975	22 A	5.8	27%	27%	27%	
USGS	11143000	12/2/1975	22 A	5.8	27%	27%	27%	
USGS	11143000	12/3/1975	22 A	5.8	27%	27%	27%	
USGS	11143000	12/4/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/5/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/6/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/7/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/8/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/9/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/10/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/11/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	12/12/1975	24 A	5.8	24%	24%	24%	
USGS	11143000	12/13/1975	22 A	5.8	27%	27%	27%	
USGS	11143000	12/14/1975	22 A	5.8	27%	27%	27%	
USGS	11143000	12/15/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/16/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/17/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/18/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	12/19/1975	20 A	5.8	29%	29%	29%	



USGS	11143000	12/20/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	12/21/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	12/22/1975	21 A	5.8	28%	28%	28%	
USGS	11143000	12/23/1975	20 A	5.8	29%	29%	29%	
USGS	11143000	12/24/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/25/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/26/1975	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/27/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/28/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/29/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/30/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/31/1975	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/1/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/2/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/3/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/4/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/5/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/6/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/7/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/8/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/9/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/10/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/11/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/12/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/13/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/14/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/15/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/16/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/17/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/18/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/19/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/20/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/21/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/22/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/23/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/24/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/25/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/26/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/27/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/28/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/29/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/30/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/31/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/1/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/2/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/3/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/4/1976	14 A	5.8	42%	42%	42%	42%

USGS	11143000	2/5/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/6/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/7/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/8/1976	23 A	5.8	25%	25%	25%	
USGS	11143000	2/9/1976	31 A	5.8	19%	19%		
USGS	11143000	2/10/1976	27 A	5.8	22%	22%	22%	
USGS	11143000	2/11/1976	20 A	5.8	29%	29%	29%	
USGS	11143000	2/12/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/13/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/14/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/15/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/16/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/17/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/18/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	2/19/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/20/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	2/21/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	2/22/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	2/23/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/24/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/25/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/26/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/27/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/28/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/29/1976	92 A	5.8	6%			
USGS	11143000	3/1/1976	100 A	5.8	6%			
USGS	11143000	3/2/1976	72 A	5.8	8%			
USGS	11143000	3/3/1976	55 A	5.8	11%	11%		
USGS	11143000	3/4/1976	43 A	5.8	14%	14%		
USGS	11143000	3/5/1976	36 A	5.8	16%	16%		
USGS	11143000	3/6/1976	34 A	5.8	17%	17%		
USGS	11143000	3/7/1976	33 A	5.8	18%	18%		
USGS	11143000	3/8/1976	32 A	5.8	18%	18%		
USGS	11143000	3/9/1976	31 A	5.8	19%	19%		
USGS	11143000	3/10/1976	29 A	5.8	20%	20%	20%	
USGS	11143000	3/11/1976	28 A	5.8	21%	21%	21%	
USGS	11143000	3/12/1976	27 A	5.8	22%	22%	22%	
USGS	11143000	3/13/1976	25 A	5.8	23%	23%	23%	
USGS	11143000	3/14/1976	23 A	5.8	25%	25%	25%	
USGS	11143000	3/15/1976	22 A	5.8	27%	27%	27%	
USGS	11143000	3/16/1976	21 A	5.8	28%	28%	28%	
USGS	11143000	3/17/1976	20 A	5.8	29%	29%	29%	
USGS	11143000	3/18/1976	20 A	5.8	29%	29%	29%	
USGS	11143000	3/19/1976	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/20/1976	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/21/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	3/22/1976	17 A	5.8	34%	34%	34%	34%

USGS	11143000	3/23/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/24/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/25/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/26/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/27/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/28/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/29/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/30/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/31/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	4/1/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/2/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	4/3/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/4/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/5/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/6/1976	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/7/1976	21 A	5.8	28%	28%	28%	
USGS	11143000	4/8/1976	47 A	5.8	12%	12%		
USGS	11143000	4/9/1976	39 A	5.8	15%	15%		
USGS	11143000	4/10/1976	47 A	5.8	12%	12%		
USGS	11143000	4/11/1976	60 A	5.8	10%			
USGS	11143000	4/12/1976	47 A	5.8	12%	12%		
USGS	11143000	4/13/1976	42 A	5.8	14%	14%		
USGS	11143000	4/14/1976	38 A	5.8	15%	15%		
USGS	11143000	4/15/1976	35 A	5.8	17%	17%		
USGS	11143000	4/16/1976	35 A	5.8	17%	17%		
USGS	11143000	4/17/1976	34 A	5.8	17%	17%		
USGS	11143000	4/18/1976	31 A	5.8	19%	19%		
USGS	11143000	4/19/1976	30 A	5.8	19%	19%		
USGS	11143000	4/20/1976	29 A	5.8	20%	20%	20%	
USGS	11143000	4/21/1976	27 A	5.8	22%	22%	22%	
USGS	11143000	4/22/1976	26 A	5.8	22%	22%	22%	
USGS	11143000	4/23/1976	26 A	5.8	22%	22%	22%	
USGS	11143000	4/24/1976	24 A	5.8	24%	24%	24%	
USGS	11143000	4/25/1976	23 A	5.8	25%	25%	25%	
USGS	11143000	4/26/1976	23 A	5.8	25%	25%	25%	
USGS	11143000	4/27/1976	22 A	5.8	27%	27%	27%	
USGS	11143000	4/28/1976	23 A	5.8	25%	25%	25%	
USGS	11143000	4/29/1976	23 A	5.8	25%	25%	25%	
USGS	11143000	4/30/1976	22 A	5.8	27%	27%	27%	
USGS	11143000	5/1/1976	21 A	5.8	28%	28%	28%	
USGS	11143000	5/2/1976	20 A	5.8	29%	29%	29%	
USGS	11143000	5/3/1976	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/4/1976	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/5/1976	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/6/1976	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/7/1976	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/8/1976	18 A	5.8	32%	32%	32%	32%

USGS	11143000	5/9/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/10/1976	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/11/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/12/1976	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/13/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/14/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/15/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/16/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/17/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/18/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/19/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/20/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/21/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/22/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/23/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/24/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/25/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/26/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/27/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/28/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/29/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/30/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/31/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/1/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/2/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/3/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/4/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/5/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/6/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/7/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/8/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/9/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/10/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/11/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/12/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/13/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/14/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/15/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/16/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/17/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/18/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/19/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/20/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/21/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/22/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/23/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/24/1976	11 A	5.8	53%	53%	53%	53%

USGS	11143000	6/25/1976	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/26/1976	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	6/27/1976	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	6/28/1976	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	6/29/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	6/30/1976	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	7/1/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	7/2/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	7/3/1976	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	7/4/1976	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	7/5/1976	7 A	5.8	83%	83%	83%	83%
USGS	11143000	7/6/1976	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	7/7/1976	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	7/8/1976	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	7/9/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	7/10/1976	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	7/11/1976	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	7/12/1976	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	7/13/1976	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/14/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	7/15/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	7/16/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	7/17/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	7/18/1976	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	7/19/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	7/20/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	7/21/1976	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/22/1976	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/23/1976	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/24/1976	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/25/1976	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/26/1976	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/27/1976	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	7/28/1976	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/29/1976	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/30/1976	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	7/31/1976	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/1/1976	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/2/1976	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/3/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	8/4/1976	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	8/5/1976	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/6/1976	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/7/1976	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/8/1976	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	8/9/1976	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/10/1976	5.4 A	5.8	108%	108%	108%	108%

USGS	11143000	8/11/1976	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	8/12/1976	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/13/1976	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/14/1976	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/15/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	8/16/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	8/17/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	8/18/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	8/19/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/20/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/21/1976	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/22/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	8/23/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	8/24/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	8/25/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	8/26/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	8/27/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	8/28/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	8/29/1976	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	8/30/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	8/31/1976	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	9/1/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/2/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	9/3/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/4/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/5/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/6/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	9/7/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/8/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	9/9/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	9/10/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/11/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/12/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/13/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/14/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	9/15/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/16/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/17/1976	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/18/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/19/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	9/20/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	9/21/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/22/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/23/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	9/24/1976	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	9/25/1976	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	9/26/1976	6.6 A	5.8	88%	88%	88%	88%

USGS	11143000	9/27/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/28/1976	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/29/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/30/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	10/1/1976	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	10/2/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/3/1976	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	10/4/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	10/5/1976	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/6/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/7/1976	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/8/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/9/1976	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/10/1976	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/11/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/12/1976	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/13/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/14/1976	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	10/15/1976	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	10/16/1976	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	10/17/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/18/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/19/1976	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/20/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/21/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/22/1976	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/23/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	10/24/1976	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	10/25/1976	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	10/26/1976	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/27/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	10/28/1976	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	10/29/1976	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	10/30/1976	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/31/1976	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	11/1/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/2/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/3/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/4/1976	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	11/5/1976	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	11/6/1976	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	11/7/1976	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	11/8/1976	8 A	5.8	73%	73%	73%	73%
USGS	11143000	11/9/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/10/1976	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/11/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/12/1976	12 A	5.8	49%	49%	49%	49%

USGS	11143000	11/13/1976	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	11/14/1976	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/15/1976	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/16/1976	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/17/1976	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	11/18/1976	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	11/19/1976	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	11/20/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	11/21/1976	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	11/22/1976	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	11/23/1976	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	11/24/1976	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	11/25/1976	9 A	5.8	65%	65%	65%	65%
USGS	11143000	11/26/1976	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	11/27/1976	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	11/28/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	11/29/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	11/30/1976	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	12/1/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/2/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/3/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/4/1976	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/5/1976	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	12/6/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	12/7/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	12/8/1976	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	12/9/1976	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	12/10/1976	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	12/11/1976	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	12/12/1976	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	12/13/1976	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	12/14/1976	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	12/15/1976	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	12/16/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/17/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/18/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/19/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/20/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/21/1976	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/22/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/23/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/24/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/25/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/26/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/27/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/28/1976	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/29/1976	13 A	5.8	45%	45%	45%	45%



USGS	11143000	12/30/1976	45 A	5.8	13%	13%		
USGS	11143000	12/31/1976	79 A	5.8	7%			
USGS	11143000	1/1/1977	24 A	5.8	24%	24%	24%	
USGS	11143000	1/2/1977	70 A	5.8	8%			
USGS	11143000	1/3/1977	117 A	5.8	5%			
USGS	11143000	1/4/1977	41 A	5.8	14%	14%		
USGS	11143000	1/5/1977	31 A	5.8	19%	19%		
USGS	11143000	1/6/1977	27 A	5.8	22%	22%	22%	
USGS	11143000	1/7/1977	24 A	5.8	24%	24%	24%	
USGS	11143000	1/8/1977	21 A	5.8	28%	28%	28%	
USGS	11143000	1/9/1977	20 A	5.8	29%	29%	29%	
USGS	11143000	1/10/1977	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/11/1977	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/12/1977	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/13/1977	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/14/1977	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/15/1977	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/16/1977	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/17/1977	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/18/1977	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/19/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/20/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/21/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/22/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/23/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/24/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/25/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/26/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/27/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/28/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/29/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/30/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/31/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/1/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/2/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/3/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/4/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/5/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/6/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/7/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/8/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	2/9/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/10/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/11/1977	10 A	5.8	58%	58%	58%	58%
USGS	11143000	2/12/1977	10 A	5.8	58%	58%	58%	58%
USGS	11143000	2/13/1977	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	2/14/1977	9.6 A	5.8	61%	61%	61%	61%

USGS	11143000	2/15/1977	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	2/16/1977	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	2/17/1977	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	2/18/1977	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	2/19/1977	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	2/20/1977	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	2/21/1977	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/22/1977	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/23/1977	15 A	5.8	39%	39%	39%	39%
USGS	11143000	2/24/1977	14 A	5.8	42%	42%	42%	42%
USGS	11143000	2/25/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	2/26/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	2/27/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/28/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/1/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/2/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/3/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/4/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/5/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/6/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/7/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/8/1977	10 A	5.8	58%	58%	58%	58%
USGS	11143000	3/9/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/10/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/11/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/12/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	3/13/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	3/14/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	3/15/1977	22 A	5.8	27%	27%	27%	
USGS	11143000	3/16/1977	79 A	5.8	7%			
USGS	11143000	3/17/1977	36 A	5.8	16%	16%		
USGS	11143000	3/18/1977	26 A	5.8	22%	22%	22%	
USGS	11143000	3/19/1977	21 A	5.8	28%	28%	28%	
USGS	11143000	3/20/1977	18 A	5.8	32%	32%	32%	32%
USGS	11143000	3/21/1977	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/22/1977	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/23/1977	15 A	5.8	39%	39%	39%	39%
USGS	11143000	3/24/1977	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/25/1977	16 A	5.8	37%	37%	37%	37%
USGS	11143000	3/26/1977	15 A	5.8	39%	39%	39%	39%
USGS	11143000	3/27/1977	14 A	5.8	42%	42%	42%	42%
USGS	11143000	3/28/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	3/29/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	3/30/1977	14 A	5.8	42%	42%	42%	42%
USGS	11143000	3/31/1977	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/1/1977	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/2/1977	13 A	5.8	45%	45%	45%	45%

USGS	11143000	4/3/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	4/4/1977	12 A	5.8	49%	49%	49%	49%
USGS	11143000	4/5/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	4/6/1977	10 A	5.8	58%	58%	58%	58%
USGS	11143000	4/7/1977	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	4/8/1977	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	4/9/1977	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	4/10/1977	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	4/11/1977	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	4/12/1977	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	4/13/1977	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	4/14/1977	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	4/15/1977	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	4/16/1977	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	4/17/1977	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	4/18/1977	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	4/19/1977	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	4/20/1977	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	4/21/1977	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	4/22/1977	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	4/23/1977	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	4/24/1977	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	4/25/1977	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	4/26/1977	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	4/27/1977	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	4/28/1977	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	4/29/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	4/30/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	5/1/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/2/1977	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	5/3/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	5/4/1977	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	5/5/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	5/6/1977	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	5/7/1977	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	5/8/1977	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	5/9/1977	10 A	5.8	58%	58%	58%	58%
USGS	11143000	5/10/1977	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	5/11/1977	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	5/12/1977	10 A	5.8	58%	58%	58%	58%
USGS	11143000	5/13/1977	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	5/14/1977	9 A	5.8	65%	65%	65%	65%
USGS	11143000	5/15/1977	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	5/16/1977	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	5/17/1977	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	5/18/1977	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	5/19/1977	8.9 A	5.8	66%	66%	66%	66%

USGS	11143000	5/20/1977	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	5/21/1977	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	5/22/1977	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	5/23/1977	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	5/24/1977	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	5/25/1977	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	5/26/1977	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	5/27/1977	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	5/28/1977	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	5/29/1977	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	5/30/1977	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	5/31/1977	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	6/1/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	6/2/1977	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	6/3/1977	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	6/4/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	6/5/1977	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	6/6/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	6/7/1977	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	6/8/1977	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	6/9/1977	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	6/10/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	6/11/1977	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	6/12/1977	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	6/13/1977	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	6/14/1977	7 A	5.8	83%	83%	83%	83%
USGS	11143000	6/15/1977	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	6/16/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	6/17/1977	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	6/18/1977	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	6/19/1977	6 A	5.8	97%	97%	97%	97%
USGS	11143000	6/20/1977	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	6/21/1977	6 A	5.8	97%	97%	97%	97%
USGS	11143000	6/22/1977	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	6/23/1977	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	6/24/1977	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	6/25/1977	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	6/26/1977	4.6 A	5.8	127%	127%	127%	127%
USGS	11143000	6/27/1977	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	6/28/1977	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	6/29/1977	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	6/30/1977	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	7/1/1977	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	7/2/1977	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	7/3/1977	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	7/4/1977	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	7/5/1977	5.3 A	5.8	110%	110%	110%	110%

USGS	11143000	7/6/1977	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	7/7/1977	5 A	5.8	117%	117%	117%	117%
USGS	11143000	7/8/1977	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	7/9/1977	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	7/10/1977	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	7/11/1977	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	7/12/1977	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	7/13/1977	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/14/1977	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/15/1977	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	7/16/1977	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	7/17/1977	4.6 A	5.8	127%	127%	127%	127%
USGS	11143000	7/18/1977	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	7/19/1977	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	7/20/1977	4.6 A	5.8	127%	127%	127%	127%
USGS	11143000	7/21/1977	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	7/22/1977	4.6 A	5.8	127%	127%	127%	127%
USGS	11143000	7/23/1977	4.6 A	5.8	127%	127%	127%	127%
USGS	11143000	7/24/1977	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	7/25/1977	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	7/26/1977	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	7/27/1977	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	7/28/1977	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	7/29/1977	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	7/30/1977	5 A	5.8	117%	117%	117%	117%
USGS	11143000	7/31/1977	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	8/1/1977	4 A	5.8	146%	146%	146%	146%
USGS	11143000	8/2/1977	3.8 A	5.8	154%	154%	154%	154%
USGS	11143000	8/3/1977	3.8 A	5.8	154%	154%	154%	154%
USGS	11143000	8/4/1977	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/5/1977	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/6/1977	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	8/7/1977	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	8/8/1977	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/9/1977	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/10/1977	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	8/11/1977	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/12/1977	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/13/1977	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	8/14/1977	3.4 A	5.8	172%	172%	172%	172%
USGS	11143000	8/15/1977	3.3 A	5.8	177%	177%	177%	177%
USGS	11143000	8/16/1977	2.7 A	5.8	216%	216%	216%	216%
USGS	11143000	8/17/1977	2.9 A	5.8	201%	201%	201%	201%
USGS	11143000	8/18/1977	3 A	5.8	195%	195%	195%	195%
USGS	11143000	8/19/1977	3.1 A	5.8	188%	188%	188%	188%
USGS	11143000	8/20/1977	3.2 A	5.8	183%	183%	183%	183%
USGS	11143000	8/21/1977	3.1 A	5.8	188%	188%	188%	188%

USGS	11143000	8/22/1977	3 A	5.8	195%	195%	195%	195%
USGS	11143000	8/23/1977	2.6 A	5.8	225%	225%	225%	225%
USGS	11143000	8/24/1977	2.9 A	5.8	201%	201%	201%	201%
USGS	11143000	8/25/1977	3.3 A	5.8	177%	177%	177%	177%
USGS	11143000	8/26/1977	3.4 A	5.8	172%	172%	172%	172%
USGS	11143000	8/27/1977	3.5 A	5.8	167%	167%	167%	167%
USGS	11143000	8/28/1977	3.4 A	5.8	172%	172%	172%	172%
USGS	11143000	8/29/1977	3.4 A	5.8	172%	172%	172%	172%
USGS	11143000	8/30/1977	3.6 A	5.8	162%	162%	162%	162%
USGS	11143000	8/31/1977	3.8 A	5.8	154%	154%	154%	154%
USGS	11143000	9/1/1977	4.2 A	5.8	139%	139%	139%	139%
USGS	11143000	9/2/1977	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/3/1977	4.4 A	5.8	133%	133%	133%	133%
USGS	11143000	9/4/1977	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	9/5/1977	5.3 A	5.8	110%	110%	110%	110%
USGS	11143000	9/6/1977	5.3 A	5.8	110%	110%	110%	110%
USGS	11143000	9/7/1977	5.3 A	5.8	110%	110%	110%	110%
USGS	11143000	9/8/1977	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	9/9/1977	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	9/10/1977	5.6 A	5.8	104%	104%	104%	104%
USGS	11143000	9/11/1977	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	9/12/1977	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/13/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/14/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/15/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/16/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/17/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	9/18/1977	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	9/19/1977	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/20/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/21/1977	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	9/22/1977	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	9/23/1977	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/24/1977	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	9/25/1977	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	9/26/1977	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/27/1977	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	9/28/1977	7 A	5.8	83%	83%	83%	83%
USGS	11143000	9/29/1977	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	9/30/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	10/1/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	10/2/1977	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/3/1977	7 A	5.8	83%	83%	83%	83%
USGS	11143000	10/4/1977	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/5/1977	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	10/6/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	10/7/1977	6.6 A	5.8	88%	88%	88%	88%

USGS	11143000	10/8/1977	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	10/9/1977	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/10/1977	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/11/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	10/12/1977	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	10/13/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	10/14/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	10/15/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	10/16/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	10/17/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	10/18/1977	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	10/19/1977	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/20/1977	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	10/21/1977	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	10/22/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	10/23/1977	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	10/24/1977	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/25/1977	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/26/1977	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	10/27/1977	7 A	5.8	83%	83%	83%	83%
USGS	11143000	10/28/1977	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	10/29/1977	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/30/1977	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/31/1977	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	11/1/1977	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	11/2/1977	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	11/3/1977	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	11/4/1977	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	11/5/1977	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	11/6/1977	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	11/7/1977	8 A	5.8	73%	73%	73%	73%
USGS	11143000	11/8/1977	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	11/9/1977	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	11/10/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	11/11/1977	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	11/12/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/13/1977	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	11/14/1977	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	11/15/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/16/1977	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	11/17/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/18/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/19/1977	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	11/20/1977	8 A	5.8	73%	73%	73%	73%
USGS	11143000	11/21/1977	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	11/22/1977	69 A	5.8	8%			
USGS	11143000	11/23/1977	19 A	5.8	31%	31%	31%	31%

USGS	11143000	11/24/1977	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/25/1977	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	11/26/1977	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	11/27/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	11/28/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	11/29/1977	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	11/30/1977	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	12/1/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	12/2/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	12/3/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	12/4/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	12/5/1977	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	12/6/1977	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	12/7/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	12/8/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	12/9/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	12/10/1977	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	12/11/1977	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	12/12/1977	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	12/13/1977	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	12/14/1977	8 A	5.8	73%	73%	73%	73%
USGS	11143000	12/15/1977	32 A	5.8	18%	18%		
USGS	11143000	12/16/1977	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/17/1977	1060 A	5.8	1%			
USGS	11143000	12/18/1977	188 A	5.8	3%			
USGS	11143000	12/19/1977	76 A	5.8	8%			
USGS	11143000	12/20/1977	46 A	5.8	13%	13%		
USGS	11143000	12/21/1977	54 A	5.8	11%	11%		
USGS	11143000	12/22/1977	599 A	5.8	1%			
USGS	11143000	12/23/1977	1280 A	5.8	0%			
USGS	11143000	12/24/1977	218 A	5.8	3%			
USGS	11143000	12/25/1977	121 A	5.8	5%			
USGS	11143000	12/26/1977	91 A	5.8	6%			
USGS	11143000	12/27/1977	147 A	5.8	4%			
USGS	11143000	12/28/1977	163 A	5.8	4%			
USGS	11143000	12/29/1977	123 A	5.8	5%			
USGS	11143000	12/30/1977	103 A	5.8	6%			
USGS	11143000	12/31/1977	85 A	5.8	7%			
USGS	11143000	1/1/1978	72 A	5.8	8%			
USGS	11143000	1/2/1978	205 A	5.8	3%			
USGS	11143000	1/3/1978	202 A	5.8	3%			
USGS	11143000	1/4/1978	525 A	5.8	1%			
USGS	11143000	1/5/1978	1290 A	5.8	0%			
USGS	11143000	1/6/1978	760 A	5.8	1%			
USGS	11143000	1/7/1978	401 A	5.8	1%			
USGS	11143000	1/8/1978	290 A	5.8	2%			
USGS	11143000	1/9/1978	947 A	5.8	1%			



USGS	11143000	1/10/1978	789 A	5.8	1%
USGS	11143000	1/11/1978	437 A	5.8	1%
USGS	11143000	1/12/1978	336 A	5.8	2%
USGS	11143000	1/13/1978	559 A	5.8	1%
USGS	11143000	1/14/1978	1610 A	5.8	0%
USGS	11143000	1/15/1978	1480 A	5.8	0%
USGS	11143000	1/16/1978	3040 A	5.8	0%
USGS	11143000	1/17/1978	2540 A	5.8	0%
USGS	11143000	1/18/1978	1410 A	5.8	0%
USGS	11143000	1/19/1978	1250 A	5.8	0%
USGS	11143000	1/20/1978	955 A	5.8	1%
USGS	11143000	1/21/1978	784 A	5.8	1%
USGS	11143000	1/22/1978	600 A	5.8	1%
USGS	11143000	1/23/1978	501 A	5.8	1%
USGS	11143000	1/24/1978	474 A	5.8	1%
USGS	11143000	1/25/1978	396 A	5.8	1%
USGS	11143000	1/26/1978	354 A	5.8	2%
USGS	11143000	1/27/1978	322 A	5.8	2%
USGS	11143000	1/28/1978	259 A	5.8	2%
USGS	11143000	1/29/1978	290 A	5.8	2%
USGS	11143000	1/30/1978	243 A	5.8	2%
USGS	11143000	1/31/1978	209 A	5.8	3%
USGS	11143000	2/1/1978	147 A	5.8	4%
USGS	11143000	2/2/1978	118 A	5.8	5%
USGS	11143000	2/3/1978	128 A	5.8	5%
USGS	11143000	2/4/1978	120 A	5.8	5%
USGS	11143000	2/5/1978	786 A	5.8	1%
USGS	11143000	2/6/1978	1420 A	5.8	0%
USGS	11143000	2/7/1978	1910 A	5.8	0%
USGS	11143000	2/8/1978	2220 A	5.8	0%
USGS	11143000	2/9/1978	2690 A	5.8	0%
USGS	11143000	2/10/1978	1620 A	5.8	0%
USGS	11143000	2/11/1978	560 A	5.8	1%
USGS	11143000	2/12/1978	1690 A	5.8	0%
USGS	11143000	2/13/1978	1730 A	5.8	0%
USGS	11143000	2/14/1978	1290 A	5.8	0%
USGS	11143000	2/15/1978	940 A	5.8	1%
USGS	11143000	2/16/1978	937 A	5.8	1%
USGS	11143000	2/17/1978	940 A	5.8	1%
USGS	11143000	2/18/1978	847 A	5.8	1%
USGS	11143000	2/19/1978	785 A	5.8	1%
USGS	11143000	2/20/1978	646 A	5.8	1%
USGS	11143000	2/21/1978	576 A	5.8	1%
USGS	11143000	2/22/1978	555 A	5.8	1%
USGS	11143000	2/23/1978	493 A	5.8	1%
USGS	11143000	2/24/1978	485 A	5.8	1%
USGS	11143000	2/25/1978	461 A	5.8	1%

USGS	11143000	2/26/1978	400 A	5.8	1%
USGS	11143000	2/27/1978	379 A	5.8	2%
USGS	11143000	2/28/1978	361 A	5.8	2%
USGS	11143000	3/1/1978	345 A	5.8	2%
USGS	11143000	3/2/1978	411 A	5.8	1%
USGS	11143000	3/3/1978	269 A	5.8	2%
USGS	11143000	3/4/1978	2090 A	5.8	0%
USGS	11143000	3/5/1978	2040 A	5.8	0%
USGS	11143000	3/6/1978	1400 A	5.8	0%
USGS	11143000	3/7/1978	1080 A	5.8	1%
USGS	11143000	3/8/1978	1000 A	5.8	1%
USGS	11143000	3/9/1978	1030 A	5.8	1%
USGS	11143000	3/10/1978	705 A	5.8	1%
USGS	11143000	3/11/1978	601 A	5.8	1%
USGS	11143000	3/12/1978	569 A	5.8	1%
USGS	11143000	3/13/1978	519 A	5.8	1%
USGS	11143000	3/14/1978	479 A	5.8	1%
USGS	11143000	3/15/1978	445 A	5.8	1%
USGS	11143000	3/16/1978	395 A	5.8	1%
USGS	11143000	3/17/1978	368 A	5.8	2%
USGS	11143000	3/18/1978	354 A	5.8	2%
USGS	11143000	3/19/1978	336 A	5.8	2%
USGS	11143000	3/20/1978	325 A	5.8	2%
USGS	11143000	3/21/1978	352 A	5.8	2%
USGS	11143000	3/22/1978	522 A	5.8	1%
USGS	11143000	3/23/1978	325 A	5.8	2%
USGS	11143000	3/24/1978	304 A	5.8	2%
USGS	11143000	3/25/1978	291 A	5.8	2%
USGS	11143000	3/26/1978	280 A	5.8	2%
USGS	11143000	3/27/1978	266 A	5.8	2%
USGS	11143000	3/28/1978	258 A	5.8	2%
USGS	11143000	3/29/1978	246 A	5.8	2%
USGS	11143000	3/30/1978	241 A	5.8	2%
USGS	11143000	3/31/1978	287 A	5.8	2%
USGS	11143000	4/1/1978	241 A	5.8	2%
USGS	11143000	4/2/1978	225 A	5.8	3%
USGS	11143000	4/3/1978	215 A	5.8	3%
USGS	11143000	4/4/1978	358 A	5.8	2%
USGS	11143000	4/5/1978	239 A	5.8	2%
USGS	11143000	4/6/1978	361 A	5.8	2%
USGS	11143000	4/7/1978	281 A	5.8	2%
USGS	11143000	4/8/1978	264 A	5.8	2%
USGS	11143000	4/9/1978	243 A	5.8	2%
USGS	11143000	4/10/1978	227 A	5.8	3%
USGS	11143000	4/11/1978	211 A	5.8	3%
USGS	11143000	4/12/1978	205 A	5.8	3%
USGS	11143000	4/13/1978	204 A	5.8	3%

USGS	11143000	4/14/1978	195 A	5.8	3%
USGS	11143000	4/15/1978	466 A	5.8	1%
USGS	11143000	4/16/1978	336 A	5.8	2%
USGS	11143000	4/17/1978	307 A	5.8	2%
USGS	11143000	4/18/1978	299 A	5.8	2%
USGS	11143000	4/19/1978	287 A	5.8	2%
USGS	11143000	4/20/1978	272 A	5.8	2%
USGS	11143000	4/21/1978	257 A	5.8	2%
USGS	11143000	4/22/1978	241 A	5.8	2%
USGS	11143000	4/23/1978	230 A	5.8	3%
USGS	11143000	4/24/1978	231 A	5.8	3%
USGS	11143000	4/25/1978	379 A	5.8	2%
USGS	11143000	4/26/1978	284 A	5.8	2%
USGS	11143000	4/27/1978	253 A	5.8	2%
USGS	11143000	4/28/1978	239 A	5.8	2%
USGS	11143000	4/29/1978	229 A	5.8	3%
USGS	11143000	4/30/1978	219 A	5.8	3%
USGS	11143000	5/1/1978	205 A	5.8	3%
USGS	11143000	5/2/1978	196 A	5.8	3%
USGS	11143000	5/3/1978	187 A	5.8	3%
USGS	11143000	5/4/1978	180 A	5.8	3%
USGS	11143000	5/5/1978	173 A	5.8	3%
USGS	11143000	5/6/1978	169 A	5.8	3%
USGS	11143000	5/7/1978	161 A	5.8	4%
USGS	11143000	5/8/1978	155 A	5.8	4%
USGS	11143000	5/9/1978	149 A	5.8	4%
USGS	11143000	5/10/1978	145 A	5.8	4%
USGS	11143000	5/11/1978	138 A	5.8	4%
USGS	11143000	5/12/1978	134 A	5.8	4%
USGS	11143000	5/13/1978	130 A	5.8	4%
USGS	11143000	5/14/1978	126 A	5.8	5%
USGS	11143000	5/15/1978	124 A	5.8	5%
USGS	11143000	5/16/1978	120 A	5.8	5%
USGS	11143000	5/17/1978	117 A	5.8	5%
USGS	11143000	5/18/1978	114 A	5.8	5%
USGS	11143000	5/19/1978	113 A	5.8	5%
USGS	11143000	5/20/1978	112 A	5.8	5%
USGS	11143000	5/21/1978	110 A	5.8	5%
USGS	11143000	5/22/1978	108 A	5.8	5%
USGS	11143000	5/23/1978	107 A	5.8	5%
USGS	11143000	5/24/1978	105 A	5.8	6%
USGS	11143000	5/25/1978	103 A	5.8	6%
USGS	11143000	5/26/1978	100 A	5.8	6%
USGS	11143000	5/27/1978	97 A	5.8	6%
USGS	11143000	5/28/1978	90 A	5.8	6%
USGS	11143000	5/29/1978	84 A	5.8	7%
USGS	11143000	5/30/1978	85 A	5.8	7%

USGS	11143000	5/31/1978	88 A	5.8	7%	
USGS	11143000	6/1/1978	89 A	5.8	7%	
USGS	11143000	6/2/1978	87 A	5.8	7%	
USGS	11143000	6/3/1978	86 A	5.8	7%	
USGS	11143000	6/4/1978	84 A	5.8	7%	
USGS	11143000	6/5/1978	86 A	5.8	7%	
USGS	11143000	6/6/1978	84 A	5.8	7%	
USGS	11143000	6/7/1978	82 A	5.8	7%	
USGS	11143000	6/8/1978	82 A	5.8	7%	
USGS	11143000	6/9/1978	84 A	5.8	7%	
USGS	11143000	6/10/1978	84 A	5.8	7%	
USGS	11143000	6/11/1978	84 A	5.8	7%	
USGS	11143000	6/12/1978	84 A	5.8	7%	
USGS	11143000	6/13/1978	87 A	5.8	7%	
USGS	11143000	6/14/1978	76 A	5.8	8%	
USGS	11143000	6/15/1978	71 A	5.8	8%	
USGS	11143000	6/16/1978	70 A	5.8	8%	
USGS	11143000	6/17/1978	69 A	5.8	8%	
USGS	11143000	6/18/1978	68 A	5.8	9%	
USGS	11143000	6/19/1978	67 A	5.8	9%	
USGS	11143000	6/20/1978	67 A	5.8	9%	
USGS	11143000	6/21/1978	67 A	5.8	9%	
USGS	11143000	6/22/1978	67 A	5.8	9%	
USGS	11143000	6/23/1978	67 A	5.8	9%	
USGS	11143000	6/24/1978	67 A	5.8	9%	
USGS	11143000	6/25/1978	67 A	5.8	9%	
USGS	11143000	6/26/1978	67 A	5.8	9%	
USGS	11143000	6/27/1978	69 A	5.8	8%	
USGS	11143000	6/28/1978	68 A	5.8	9%	
USGS	11143000	6/29/1978	66 A	5.8	9%	
USGS	11143000	6/30/1978	61 A	5.8	10%	
USGS	11143000	7/1/1978	59 A	5.8	10%	
USGS	11143000	7/2/1978	58 A	5.8	10%	10%
USGS	11143000	7/3/1978	58 A	5.8	10%	10%
USGS	11143000	7/4/1978	58 A	5.8	10%	10%
USGS	11143000	7/5/1978	57 A	5.8	10%	10%
USGS	11143000	7/6/1978	57 A	5.8	10%	10%
USGS	11143000	7/7/1978	57 A	5.8	10%	10%
USGS	11143000	7/8/1978	57 A	5.8	10%	10%
USGS	11143000	7/9/1978	56 A	5.8	10%	10%
USGS	11143000	7/10/1978	54 A	5.8	11%	11%
USGS	11143000	7/11/1978	52 A	5.8	11%	11%
USGS	11143000	7/12/1978	51 A	5.8	11%	11%
USGS	11143000	7/13/1978	50 A	5.8	12%	12%
USGS	11143000	7/14/1978	48 A	5.8	12%	12%
USGS	11143000	7/15/1978	45 A	5.8	13%	13%
USGS	11143000	7/16/1978	45 A	5.8	13%	13%

USGS	11143000	7/17/1978	47 A	5.8	12%	12%	
USGS	11143000	7/18/1978	48 A	5.8	12%	12%	
USGS	11143000	7/19/1978	47 A	5.8	12%	12%	
USGS	11143000	7/20/1978	47 A	5.8	12%	12%	
USGS	11143000	7/21/1978	47 A	5.8	12%	12%	
USGS	11143000	7/22/1978	46 A	5.8	13%	13%	
USGS	11143000	7/23/1978	46 A	5.8	13%	13%	
USGS	11143000	7/24/1978	44 A	5.8	13%	13%	
USGS	11143000	7/25/1978	42 A	5.8	14%	14%	
USGS	11143000	7/26/1978	41 A	5.8	14%	14%	
USGS	11143000	7/27/1978	41 A	5.8	14%	14%	
USGS	11143000	7/28/1978	40 A	5.8	15%	15%	
USGS	11143000	7/29/1978	37 A	5.8	16%	16%	
USGS	11143000	7/30/1978	34 A	5.8	17%	17%	
USGS	11143000	7/31/1978	38 A	5.8	15%	15%	
USGS	11143000	8/1/1978	36 A	5.8	16%	16%	
USGS	11143000	8/2/1978	36 A	5.8	16%	16%	
USGS	11143000	8/3/1978	35 A	5.8	17%	17%	
USGS	11143000	8/4/1978	34 A	5.8	17%	17%	
USGS	11143000	8/5/1978	32 A	5.8	18%	18%	
USGS	11143000	8/6/1978	31 A	5.8	19%	19%	
USGS	11143000	8/7/1978	30 A	5.8	19%	19%	
USGS	11143000	8/8/1978	32 A	5.8	18%	18%	
USGS	11143000	8/9/1978	36 A	5.8	16%	16%	
USGS	11143000	8/10/1978	36 A	5.8	16%	16%	
USGS	11143000	8/11/1978	36 A	5.8	16%	16%	
USGS	11143000	8/12/1978	36 A	5.8	16%	16%	
USGS	11143000	8/13/1978	36 A	5.8	16%	16%	
USGS	11143000	8/14/1978	36 A	5.8	16%	16%	
USGS	11143000	8/15/1978	35 A	5.8	17%	17%	
USGS	11143000	8/16/1978	36 A	5.8	16%	16%	
USGS	11143000	8/17/1978	36 A	5.8	16%	16%	
USGS	11143000	8/18/1978	36 A	5.8	16%	16%	
USGS	11143000	8/19/1978	37 A	5.8	16%	16%	
USGS	11143000	8/20/1978	36 A	5.8	16%	16%	
USGS	11143000	8/21/1978	34 A	5.8	17%	17%	
USGS	11143000	8/22/1978	33 A	5.8	18%	18%	
USGS	11143000	8/23/1978	32 A	5.8	18%	18%	
USGS	11143000	8/24/1978	31 A	5.8	19%	19%	
USGS	11143000	8/25/1978	31 A	5.8	19%	19%	
USGS	11143000	8/26/1978	30 A	5.8	19%	19%	
USGS	11143000	8/27/1978	30 A	5.8	19%	19%	
USGS	11143000	8/28/1978	30 A	5.8	19%	19%	
USGS	11143000	8/29/1978	29 A	5.8	20%	20%	20%
USGS	11143000	8/30/1978	28 A	5.8	21%	21%	21%
USGS	11143000	8/31/1978	28 A	5.8	21%	21%	21%
USGS	11143000	9/1/1978	30 A	5.8	19%	19%	

USGS	11143000	9/2/1978	29 A	5.8	20%	20%	20%
USGS	11143000	9/3/1978	28 A	5.8	21%	21%	21%
USGS	11143000	9/4/1978	28 A	5.8	21%	21%	21%
USGS	11143000	9/5/1978	34 A	5.8	17%	17%	
USGS	11143000	9/6/1978	33 A	5.8	18%	18%	
USGS	11143000	9/7/1978	31 A	5.8	19%	19%	
USGS	11143000	9/8/1978	30 A	5.8	19%	19%	
USGS	11143000	9/9/1978	30 A	5.8	19%	19%	
USGS	11143000	9/10/1978	38 A	5.8	15%	15%	
USGS	11143000	9/11/1978	33 A	5.8	18%	18%	
USGS	11143000	9/12/1978	32 A	5.8	18%	18%	
USGS	11143000	9/13/1978	31 A	5.8	19%	19%	
USGS	11143000	9/14/1978	32 A	5.8	18%	18%	
USGS	11143000	9/15/1978	32 A	5.8	18%	18%	
USGS	11143000	9/16/1978	32 A	5.8	18%	18%	
USGS	11143000	9/17/1978	31 A	5.8	19%	19%	
USGS	11143000	9/18/1978	27 A	5.8	22%	22%	22%
USGS	11143000	9/19/1978	27 A	5.8	22%	22%	22%
USGS	11143000	9/20/1978	27 A	5.8	22%	22%	22%
USGS	11143000	9/21/1978	27 A	5.8	22%	22%	22%
USGS	11143000	9/22/1978	27 A	5.8	22%	22%	22%
USGS	11143000	9/23/1978	26 A	5.8	22%	22%	22%
USGS	11143000	9/24/1978	26 A	5.8	22%	22%	22%
USGS	11143000	9/25/1978	26 A	5.8	22%	22%	22%
USGS	11143000	9/26/1978	26 A	5.8	22%	22%	22%
USGS	11143000	9/27/1978	25 A	5.8	23%	23%	23%
USGS	11143000	9/28/1978	26 A	5.8	22%	22%	22%
USGS	11143000	9/29/1978	25 A	5.8	23%	23%	23%
USGS	11143000	9/30/1978	25 A	5.8	23%	23%	23%
USGS	11143000	10/1/1978	25 A	5.8	23%	23%	23%
USGS	11143000	10/2/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/3/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/4/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/5/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/6/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/7/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/8/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/9/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/10/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/11/1978	22 A	5.8	27%	27%	27%
USGS	11143000	10/12/1978	22 A	5.8	27%	27%	27%
USGS	11143000	10/13/1978	22 A	5.8	27%	27%	27%
USGS	11143000	10/14/1978	22 A	5.8	27%	27%	27%
USGS	11143000	10/15/1978	22 A	5.8	27%	27%	27%
USGS	11143000	10/16/1978	22 A	5.8	27%	27%	27%
USGS	11143000	10/17/1978	23 A	5.8	25%	25%	25%
USGS	11143000	10/18/1978	23 A	5.8	25%	25%	25%

USGS	11143000	10/19/1978	23 A	5.8	25%	25%	25%	
USGS	11143000	10/20/1978	23 A	5.8	25%	25%	25%	
USGS	11143000	10/21/1978	23 A	5.8	25%	25%	25%	
USGS	11143000	10/22/1978	22 A	5.8	27%	27%	27%	
USGS	11143000	10/23/1978	22 A	5.8	27%	27%	27%	
USGS	11143000	10/24/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	10/25/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	10/26/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	10/27/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	10/28/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	10/29/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	10/30/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	10/31/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	11/1/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/2/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/3/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/4/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/5/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/6/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/7/1978	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/8/1978	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/9/1978	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/10/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/11/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	11/12/1978	22 A	5.8	27%	27%	27%	
USGS	11143000	11/13/1978	27 A	5.8	22%	22%	22%	
USGS	11143000	11/14/1978	22 A	5.8	27%	27%	27%	
USGS	11143000	11/15/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	11/16/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	11/17/1978	21 A	5.8	28%	28%	28%	
USGS	11143000	11/18/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/19/1978	20 A	5.8	29%	29%	29%	
USGS	11143000	11/20/1978	86 A	5.8	7%			
USGS	11143000	11/21/1978	498 A	5.8	1%			
USGS	11143000	11/22/1978	136 A	5.8	4%			
USGS	11143000	11/23/1978	76 A	5.8	8%			
USGS	11143000	11/24/1978	60 A	5.8	10%			
USGS	11143000	11/25/1978	51 A	5.8	11%	11%		
USGS	11143000	11/26/1978	46 A	5.8	13%	13%		
USGS	11143000	11/27/1978	42 A	5.8	14%	14%		
USGS	11143000	11/28/1978	39 A	5.8	15%	15%		
USGS	11143000	11/29/1978	38 A	5.8	15%	15%		
USGS	11143000	11/30/1978	36 A	5.8	16%	16%		
USGS	11143000	12/1/1978	38 A	5.8	15%	15%		
USGS	11143000	12/2/1978	35 A	5.8	17%	17%		
USGS	11143000	12/3/1978	34 A	5.8	17%	17%		
USGS	11143000	12/4/1978	33 A	5.8	18%	18%		

USGS	11143000	12/5/1978	31 A	5.8	19%	19%	
USGS	11143000	12/6/1978	30 A	5.8	19%	19%	
USGS	11143000	12/7/1978	29 A	5.8	20%	20%	20%
USGS	11143000	12/8/1978	29 A	5.8	20%	20%	20%
USGS	11143000	12/9/1978	28 A	5.8	21%	21%	21%
USGS	11143000	12/10/1978	27 A	5.8	22%	22%	22%
USGS	11143000	12/11/1978	26 A	5.8	22%	22%	22%
USGS	11143000	12/12/1978	26 A	5.8	22%	22%	22%
USGS	11143000	12/13/1978	26 A	5.8	22%	22%	22%
USGS	11143000	12/14/1978	26 A	5.8	22%	22%	22%
USGS	11143000	12/15/1978	26 A	5.8	22%	22%	22%
USGS	11143000	12/16/1978	27 A	5.8	22%	22%	22%
USGS	11143000	12/17/1978	50 A	5.8	12%	12%	
USGS	11143000	12/18/1978	67 A	5.8	9%		
USGS	11143000	12/19/1978	60 A	5.8	10%		
USGS	11143000	12/20/1978	48 A	5.8	12%	12%	
USGS	11143000	12/21/1978	44 A	5.8	13%	13%	
USGS	11143000	12/22/1978	42 A	5.8	14%	14%	
USGS	11143000	12/23/1978	40 A	5.8	15%	15%	
USGS	11143000	12/24/1978	39 A	5.8	15%	15%	
USGS	11143000	12/25/1978	38 A	5.8	15%	15%	
USGS	11143000	12/26/1978	37 A	5.8	16%	16%	
USGS	11143000	12/27/1978	36 A	5.8	16%	16%	
USGS	11143000	12/28/1978	35 A	5.8	17%	17%	
USGS	11143000	12/29/1978	34 A	5.8	17%	17%	
USGS	11143000	12/30/1978	32 A	5.8	18%	18%	
USGS	11143000	12/31/1978	31 A	5.8	19%	19%	
USGS	11143000	1/1/1979	30 A	5.8	19%	19%	
USGS	11143000	1/2/1979	29 A	5.8	20%	20%	20%
USGS	11143000	1/3/1979	28 A	5.8	21%	21%	21%
USGS	11143000	1/4/1979	28 A	5.8	21%	21%	21%
USGS	11143000	1/5/1979	33 A	5.8	18%	18%	
USGS	11143000	1/6/1979	30 A	5.8	19%	19%	
USGS	11143000	1/7/1979	30 A	5.8	19%	19%	
USGS	11143000	1/8/1979	306 A	5.8	2%		
USGS	11143000	1/9/1979	181 A	5.8	3%		
USGS	11143000	1/10/1979	110 A	5.8	5%		
USGS	11143000	1/11/1979	120 A	5.8	5%		
USGS	11143000	1/12/1979	120 A	5.8	5%		
USGS	11143000	1/13/1979	103 A	5.8	6%		
USGS	11143000	1/14/1979	276 A	5.8	2%		
USGS	11143000	1/15/1979	449 A	5.8	1%		
USGS	11143000	1/16/1979	267 A	5.8	2%		
USGS	11143000	1/17/1979	210 A	5.8	3%		
USGS	11143000	1/18/1979	191 A	5.8	3%		
USGS	11143000	1/19/1979	157 A	5.8	4%		
USGS	11143000	1/20/1979	139 A	5.8	4%		



USGS	11143000	1/21/1979	126 A	5.8	5%
USGS	11143000	1/22/1979	116 A	5.8	5%
USGS	11143000	1/23/1979	108 A	5.8	5%
USGS	11143000	1/24/1979	101 A	5.8	6%
USGS	11143000	1/25/1979	99 A	5.8	6%
USGS	11143000	1/26/1979	90 A	5.8	6%
USGS	11143000	1/27/1979	86 A	5.8	7%
USGS	11143000	1/28/1979	85 A	5.8	7%
USGS	11143000	1/29/1979	79 A	5.8	7%
USGS	11143000	1/30/1979	125 A	5.8	5%
USGS	11143000	1/31/1979	125 A	5.8	5%
USGS	11143000	2/1/1979	114 A	5.8	5%
USGS	11143000	2/2/1979	115 A	5.8	5%
USGS	11143000	2/3/1979	105 A	5.8	6%
USGS	11143000	2/4/1979	102 A	5.8	6%
USGS	11143000	2/5/1979	101 A	5.8	6%
USGS	11143000	2/6/1979	101 A	5.8	6%
USGS	11143000	2/7/1979	99 A	5.8	6%
USGS	11143000	2/8/1979	95 A	5.8	6%
USGS	11143000	2/9/1979	91 A	5.8	6%
USGS	11143000	2/10/1979	89 A	5.8	7%
USGS	11143000	2/11/1979	87 A	5.8	7%
USGS	11143000	2/12/1979	83 A	5.8	7%
USGS	11143000	2/13/1979	457 A	5.8	1%
USGS	11143000	2/14/1979	956 A	5.8	1%
USGS	11143000	2/15/1979	438 A	5.8	1%
USGS	11143000	2/16/1979	398 A	5.8	1%
USGS	11143000	2/17/1979	292 A	5.8	2%
USGS	11143000	2/18/1979	248 A	5.8	2%
USGS	11143000	2/19/1979	219 A	5.8	3%
USGS	11143000	2/20/1979	423 A	5.8	1%
USGS	11143000	2/21/1979	669 A	5.8	1%
USGS	11143000	2/22/1979	730 A	5.8	1%
USGS	11143000	2/23/1979	707 A	5.8	1%
USGS	11143000	2/24/1979	572 A	5.8	1%
USGS	11143000	2/25/1979	479 A	5.8	1%
USGS	11143000	2/26/1979	451 A	5.8	1%
USGS	11143000	2/27/1979	372 A	5.8	2%
USGS	11143000	2/28/1979	343 A	5.8	2%
USGS	11143000	3/1/1979	337 A	5.8	2%
USGS	11143000	3/2/1979	293 A	5.8	2%
USGS	11143000	3/3/1979	268 A	5.8	2%
USGS	11143000	3/4/1979	247 A	5.8	2%
USGS	11143000	3/5/1979	233 A	5.8	3%
USGS	11143000	3/6/1979	219 A	5.8	3%
USGS	11143000	3/7/1979	208 A	5.8	3%
USGS	11143000	3/8/1979	199 A	5.8	3%

USGS	11143000	3/9/1979	191 A	5.8	3%
USGS	11143000	3/10/1979	182 A	5.8	3%
USGS	11143000	3/11/1979	173 A	5.8	3%
USGS	11143000	3/12/1979	166 A	5.8	4%
USGS	11143000	3/13/1979	160 A	5.8	4%
USGS	11143000	3/14/1979	153 A	5.8	4%
USGS	11143000	3/15/1979	180 A	5.8	3%
USGS	11143000	3/16/1979	186 A	5.8	3%
USGS	11143000	3/17/1979	177 A	5.8	3%
USGS	11143000	3/18/1979	160 A	5.8	4%
USGS	11143000	3/19/1979	155 A	5.8	4%
USGS	11143000	3/20/1979	149 A	5.8	4%
USGS	11143000	3/21/1979	143 A	5.8	4%
USGS	11143000	3/22/1979	145 A	5.8	4%
USGS	11143000	3/23/1979	134 A	5.8	4%
USGS	11143000	3/24/1979	123 A	5.8	5%
USGS	11143000	3/25/1979	118 A	5.8	5%
USGS	11143000	3/26/1979	146 A	5.8	4%
USGS	11143000	3/27/1979	480 A	5.8	1%
USGS	11143000	3/28/1979	716 A	5.8	1%
USGS	11143000	3/29/1979	744 A	5.8	1%
USGS	11143000	3/30/1979	540 A	5.8	1%
USGS	11143000	3/31/1979	438 A	5.8	1%
USGS	11143000	4/1/1979	373 A	5.8	2%
USGS	11143000	4/2/1979	334 A	5.8	2%
USGS	11143000	4/3/1979	303 A	5.8	2%
USGS	11143000	4/4/1979	276 A	5.8	2%
USGS	11143000	4/5/1979	260 A	5.8	2%
USGS	11143000	4/6/1979	247 A	5.8	2%
USGS	11143000	4/7/1979	232 A	5.8	3%
USGS	11143000	4/8/1979	218 A	5.8	3%
USGS	11143000	4/9/1979	206 A	5.8	3%
USGS	11143000	4/10/1979	197 A	5.8	3%
USGS	11143000	4/11/1979	189 A	5.8	3%
USGS	11143000	4/12/1979	180 A	5.8	3%
USGS	11143000	4/13/1979	173 A	5.8	3%
USGS	11143000	4/14/1979	166 A	5.8	4%
USGS	11143000	4/15/1979	158 A	5.8	4%
USGS	11143000	4/16/1979	157 A	5.8	4%
USGS	11143000	4/17/1979	152 A	5.8	4%
USGS	11143000	4/18/1979	142 A	5.8	4%
USGS	11143000	4/19/1979	136 A	5.8	4%
USGS	11143000	4/20/1979	132 A	5.8	4%
USGS	11143000	4/21/1979	127 A	5.8	5%
USGS	11143000	4/22/1979	124 A	5.8	5%
USGS	11143000	4/23/1979	126 A	5.8	5%
USGS	11143000	4/24/1979	117 A	5.8	5%

USGS	11143000	4/25/1979	113 A	5.8	5%	
USGS	11143000	4/26/1979	134 A	5.8	4%	
USGS	11143000	4/27/1979	120 A	5.8	5%	
USGS	11143000	4/28/1979	109 A	5.8	5%	
USGS	11143000	4/29/1979	103 A	5.8	6%	
USGS	11143000	4/30/1979	99 A	5.8	6%	
USGS	11143000	5/1/1979	97 A	5.8	6%	
USGS	11143000	5/2/1979	95 A	5.8	6%	
USGS	11143000	5/3/1979	92 A	5.8	6%	
USGS	11143000	5/4/1979	90 A	5.8	6%	
USGS	11143000	5/5/1979	91 A	5.8	6%	
USGS	11143000	5/6/1979	89 A	5.8	7%	
USGS	11143000	5/7/1979	91 A	5.8	6%	
USGS	11143000	5/8/1979	86 A	5.8	7%	
USGS	11143000	5/9/1979	82 A	5.8	7%	
USGS	11143000	5/10/1979	80 A	5.8	7%	
USGS	11143000	5/11/1979	77 A	5.8	8%	
USGS	11143000	5/12/1979	76 A	5.8	8%	
USGS	11143000	5/13/1979	74 A	5.8	8%	
USGS	11143000	5/14/1979	73 A	5.8	8%	
USGS	11143000	5/15/1979	72 A	5.8	8%	
USGS	11143000	5/16/1979	71 A	5.8	8%	
USGS	11143000	5/17/1979	70 A	5.8	8%	
USGS	11143000	5/18/1979	68 A	5.8	9%	
USGS	11143000	5/19/1979	68 A	5.8	9%	
USGS	11143000	5/20/1979	67 A	5.8	9%	
USGS	11143000	5/21/1979	65 A	5.8	9%	
USGS	11143000	5/22/1979	64 A	5.8	9%	
USGS	11143000	5/23/1979	62 A	5.8	9%	
USGS	11143000	5/24/1979	61 A	5.8	10%	
USGS	11143000	5/25/1979	59 A	5.8	10%	
USGS	11143000	5/26/1979	58 A	5.8	10%	10%
USGS	11143000	5/27/1979	58 A	5.8	10%	10%
USGS	11143000	5/28/1979	60 A	5.8	10%	
USGS	11143000	5/29/1979	58 A	5.8	10%	10%
USGS	11143000	5/30/1979	57 A	5.8	10%	10%
USGS	11143000	5/31/1979	56 A	5.8	10%	10%
USGS	11143000	6/1/1979	55 A	5.8	11%	11%
USGS	11143000	6/2/1979	54 A	5.8	11%	11%
USGS	11143000	6/3/1979	53 A	5.8	11%	11%
USGS	11143000	6/4/1979	52 A	5.8	11%	11%
USGS	11143000	6/5/1979	51 A	5.8	11%	11%
USGS	11143000	6/6/1979	51 A	5.8	11%	11%
USGS	11143000	6/7/1979	51 A	5.8	11%	11%
USGS	11143000	6/8/1979	49 A	5.8	12%	12%
USGS	11143000	6/9/1979	48 A	5.8	12%	12%
USGS	11143000	6/10/1979	46 A	5.8	13%	13%

USGS	11143000	6/11/1979	46 A	5.8	13%	13%	
USGS	11143000	6/12/1979	45 A	5.8	13%	13%	
USGS	11143000	6/13/1979	46 A	5.8	13%	13%	
USGS	11143000	6/14/1979	46 A	5.8	13%	13%	
USGS	11143000	6/15/1979	47 A	5.8	12%	12%	
USGS	11143000	6/16/1979	46 A	5.8	13%	13%	
USGS	11143000	6/17/1979	46 A	5.8	13%	13%	
USGS	11143000	6/18/1979	47 A	5.8	12%	12%	
USGS	11143000	6/19/1979	47 A	5.8	12%	12%	
USGS	11143000	6/20/1979	47 A	5.8	12%	12%	
USGS	11143000	6/21/1979	47 A	5.8	12%	12%	
USGS	11143000	6/22/1979	46 A	5.8	13%	13%	
USGS	11143000	6/23/1979	45 A	5.8	13%	13%	
USGS	11143000	6/24/1979	46 A	5.8	13%	13%	
USGS	11143000	6/25/1979	45 A	5.8	13%	13%	
USGS	11143000	6/26/1979	42 A	5.8	14%	14%	
USGS	11143000	6/27/1979	42 A	5.8	14%	14%	
USGS	11143000	6/28/1979	40 A	5.8	15%	15%	
USGS	11143000	6/29/1979	39 A	5.8	15%	15%	
USGS	11143000	6/30/1979	39 A	5.8	15%	15%	
USGS	11143000	7/1/1979	38 A	5.8	15%	15%	
USGS	11143000	7/2/1979	40 A	5.8	15%	15%	
USGS	11143000	7/3/1979	39 A	5.8	15%	15%	
USGS	11143000	7/4/1979	35 A	5.8	17%	17%	
USGS	11143000	7/5/1979	33 A	5.8	18%	18%	
USGS	11143000	7/6/1979	33 A	5.8	18%	18%	
USGS	11143000	7/7/1979	32 A	5.8	18%	18%	
USGS	11143000	7/8/1979	31 A	5.8	19%	19%	
USGS	11143000	7/9/1979	30 A	5.8	19%	19%	
USGS	11143000	7/10/1979	29 A	5.8	20%	20%	20%
USGS	11143000	7/11/1979	29 A	5.8	20%	20%	20%
USGS	11143000	7/12/1979	28 A	5.8	21%	21%	21%
USGS	11143000	7/13/1979	27 A	5.8	22%	22%	22%
USGS	11143000	7/14/1979	28 A	5.8	21%	21%	21%
USGS	11143000	7/15/1979	28 A	5.8	21%	21%	21%
USGS	11143000	7/16/1979	27 A	5.8	22%	22%	22%
USGS	11143000	7/17/1979	27 A	5.8	22%	22%	22%
USGS	11143000	7/18/1979	28 A	5.8	21%	21%	21%
USGS	11143000	7/19/1979	28 A	5.8	21%	21%	21%
USGS	11143000	7/20/1979	29 A	5.8	20%	20%	20%
USGS	11143000	7/21/1979	30 A	5.8	19%	19%	
USGS	11143000	7/22/1979	39 A	5.8	15%	15%	
USGS	11143000	7/23/1979	43 A	5.8	14%	14%	
USGS	11143000	7/24/1979	41 A	5.8	14%	14%	
USGS	11143000	7/25/1979	40 A	5.8	15%	15%	
USGS	11143000	7/26/1979	40 A	5.8	15%	15%	
USGS	11143000	7/27/1979	40 A	5.8	15%	15%	

USGS	11143000	7/28/1979	41 A	5.8	14%	14%		
USGS	11143000	7/29/1979	40 A	5.8	15%	15%		
USGS	11143000	7/30/1979	40 A	5.8	15%	15%		
USGS	11143000	7/31/1979	40 A	5.8	15%	15%		
USGS	11143000	8/1/1979	40 A	5.8	15%	15%		
USGS	11143000	8/2/1979	40 A	5.8	15%	15%		
USGS	11143000	8/3/1979	40 A	5.8	15%	15%		
USGS	11143000	8/4/1979	41 A	5.8	14%	14%		
USGS	11143000	8/5/1979	39 A	5.8	15%	15%		
USGS	11143000	8/6/1979	38 A	5.8	15%	15%		
USGS	11143000	8/7/1979	39 A	5.8	15%	15%		
USGS	11143000	8/8/1979	40 A	5.8	15%	15%		
USGS	11143000	8/9/1979	39 A	5.8	15%	15%		
USGS	11143000	8/10/1979	38 A	5.8	15%	15%		
USGS	11143000	8/11/1979	39 A	5.8	15%	15%		
USGS	11143000	8/12/1979	38 A	5.8	15%	15%		
USGS	11143000	8/13/1979	39 A	5.8	15%	15%		
USGS	11143000	8/14/1979	38 A	5.8	15%	15%		
USGS	11143000	8/15/1979	36 A	5.8	16%	16%		
USGS	11143000	8/16/1979	36 A	5.8	16%	16%		
USGS	11143000	8/17/1979	37 A	5.8	16%	16%		
USGS	11143000	8/18/1979	37 A	5.8	16%	16%		
USGS	11143000	8/19/1979	37 A	5.8	16%	16%		
USGS	11143000	8/20/1979	38 A	5.8	15%	15%		
USGS	11143000	8/21/1979	36 A	5.8	16%	16%		
USGS	11143000	8/22/1979	35 A	5.8	17%	17%		
USGS	11143000	8/23/1979	34 A	5.8	17%	17%		
USGS	11143000	8/24/1979	32 A	5.8	18%	18%		
USGS	11143000	8/25/1979	29 A	5.8	20%	20%	20%	
USGS	11143000	8/26/1979	28 A	5.8	21%	21%	21%	
USGS	11143000	8/27/1979	26 A	5.8	22%	22%	22%	
USGS	11143000	8/28/1979	25 A	5.8	23%	23%	23%	
USGS	11143000	8/29/1979	26 A	5.8	22%	22%	22%	
USGS	11143000	8/30/1979	27 A	5.8	22%	22%	22%	
USGS	11143000	8/31/1979	25 A	5.8	23%	23%	23%	
USGS	11143000	9/1/1979	24 A	5.8	24%	24%	24%	
USGS	11143000	9/2/1979	22 A	5.8	27%	27%	27%	
USGS	11143000	9/3/1979	22 A	5.8	27%	27%	27%	
USGS	11143000	9/4/1979	22 A	5.8	27%	27%	27%	
USGS	11143000	9/5/1979	22 A	5.8	27%	27%	27%	
USGS	11143000	9/6/1979	21 A	5.8	28%	28%	28%	
USGS	11143000	9/7/1979	22 A	5.8	27%	27%	27%	
USGS	11143000	9/8/1979	21 A	5.8	28%	28%	28%	
USGS	11143000	9/9/1979	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/10/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/11/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/12/1979	18 A	5.8	32%	32%	32%	32%

USGS	11143000	9/13/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/14/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/15/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/16/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/17/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/18/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/19/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/20/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/21/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/22/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/23/1979	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/24/1979	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/25/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/26/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/27/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/28/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/29/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/30/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/1/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/2/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/3/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/4/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/5/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/6/1979	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/7/1979	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/8/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/9/1979	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/10/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/11/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/12/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/13/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/14/1979	21 A	5.8	28%	28%	28%	
USGS	11143000	10/15/1979	21 A	5.8	28%	28%	28%	
USGS	11143000	10/16/1979	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/17/1979	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/18/1979	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/19/1979	31 A	5.8	19%	19%		
USGS	11143000	10/20/1979	38 A	5.8	15%	15%		
USGS	11143000	10/21/1979	22 A	5.8	27%	27%	27%	
USGS	11143000	10/22/1979	20 A	5.8	29%	29%	29%	
USGS	11143000	10/23/1979	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/24/1979	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/25/1979	121 A	5.8	5%			
USGS	11143000	10/26/1979	38 A	5.8	15%	15%		
USGS	11143000	10/27/1979	25 A	5.8	23%	23%	23%	
USGS	11143000	10/28/1979	22 A	5.8	27%	27%	27%	
USGS	11143000	10/29/1979	21 A	5.8	28%	28%	28%	

USGS	11143000	10/30/1979	21 A	5.8	28%	28%	28%
USGS	11143000	10/31/1979	21 A	5.8	28%	28%	28%
USGS	11143000	11/1/1979	20 A	5.8	29%	29%	29%
USGS	11143000	11/2/1979	20 A	5.8	29%	29%	29%
USGS	11143000	11/3/1979	50 A	5.8	12%	12%	
USGS	11143000	11/4/1979	43 A	5.8	14%	14%	
USGS	11143000	11/5/1979	30 A	5.8	19%	19%	
USGS	11143000	11/6/1979	26 A	5.8	22%	22%	22%
USGS	11143000	11/7/1979	33 A	5.8	18%	18%	
USGS	11143000	11/8/1979	158 A	5.8	4%		
USGS	11143000	11/9/1979	54 A	5.8	11%	11%	
USGS	11143000	11/10/1979	39 A	5.8	15%	15%	
USGS	11143000	11/11/1979	33 A	5.8	18%	18%	
USGS	11143000	11/12/1979	30 A	5.8	19%	19%	
USGS	11143000	11/13/1979	28 A	5.8	21%	21%	21%
USGS	11143000	11/14/1979	27 A	5.8	22%	22%	22%
USGS	11143000	11/15/1979	26 A	5.8	22%	22%	22%
USGS	11143000	11/16/1979	30 A	5.8	19%	19%	
USGS	11143000	11/17/1979	98 A	5.8	6%		
USGS	11143000	11/18/1979	49 A	5.8	12%	12%	
USGS	11143000	11/19/1979	39 A	5.8	15%	15%	
USGS	11143000	11/20/1979	35 A	5.8	17%	17%	
USGS	11143000	11/21/1979	32 A	5.8	18%	18%	
USGS	11143000	11/22/1979	32 A	5.8	18%	18%	
USGS	11143000	11/23/1979	38 A	5.8	15%	15%	
USGS	11143000	11/24/1979	31 A	5.8	19%	19%	
USGS	11143000	11/25/1979	30 A	5.8	19%	19%	
USGS	11143000	11/26/1979	36 A	5.8	16%	16%	
USGS	11143000	11/27/1979	31 A	5.8	19%	19%	
USGS	11143000	11/28/1979	29 A	5.8	20%	20%	20%
USGS	11143000	11/29/1979	28 A	5.8	21%	21%	21%
USGS	11143000	11/30/1979	27 A	5.8	22%	22%	22%
USGS	11143000	12/1/1979	26 A	5.8	22%	22%	22%
USGS	11143000	12/2/1979	26 A	5.8	22%	22%	22%
USGS	11143000	12/3/1979	26 A	5.8	22%	22%	22%
USGS	11143000	12/4/1979	26 A	5.8	22%	22%	22%
USGS	11143000	12/5/1979	25 A	5.8	23%	23%	23%
USGS	11143000	12/6/1979	25 A	5.8	23%	23%	23%
USGS	11143000	12/7/1979	25 A	5.8	23%	23%	23%
USGS	11143000	12/8/1979	25 A	5.8	23%	23%	23%
USGS	11143000	12/9/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/10/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/11/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/12/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/13/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/14/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/15/1979	24 A	5.8	24%	24%	24%

USGS	11143000	12/16/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/17/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/18/1979	24 A	5.8	24%	24%	24%
USGS	11143000	12/19/1979	30 A	5.8	19%	19%	
USGS	11143000	12/20/1979	30 A	5.8	19%	19%	
USGS	11143000	12/21/1979	37 A	5.8	16%	16%	
USGS	11143000	12/22/1979	30 A	5.8	19%	19%	
USGS	11143000	12/23/1979	72 A	5.8	8%		
USGS	11143000	12/24/1979	899 A	5.8	1%		
USGS	11143000	12/25/1979	546 A	5.8	1%		
USGS	11143000	12/26/1979	300 A	5.8	2%		
USGS	11143000	12/27/1979	207 A	5.8	3%		
USGS	11143000	12/28/1979	160 A	5.8	4%		
USGS	11143000	12/29/1979	133 A	5.8	4%		
USGS	11143000	12/30/1979	567 A	5.8	1%		
USGS	11143000	12/31/1979	528 A	5.8	1%		
USGS	11143000	1/1/1980	376 A	5.8	2%		
USGS	11143000	1/2/1980	294 A	5.8	2%		
USGS	11143000	1/3/1980	239 A	5.8	2%		
USGS	11143000	1/4/1980	202 A	5.8	3%		
USGS	11143000	1/5/1980	176 A	5.8	3%		
USGS	11143000	1/6/1980	155 A	5.8	4%		
USGS	11143000	1/7/1980	141 A	5.8	4%		
USGS	11143000	1/8/1980	134 A	5.8	4%		
USGS	11143000	1/9/1980	606 A	5.8	1%		
USGS	11143000	1/10/1980	847 A	5.8	1%		
USGS	11143000	1/11/1980	1650 A	5.8	0%		
USGS	11143000	1/12/1980	2110 A	5.8	0%		
USGS	11143000	1/13/1980	2540 A	5.8	0%		
USGS	11143000	1/14/1980	2800 A	5.8	0%		
USGS	11143000	1/15/1980	1930 A	5.8	0%		
USGS	11143000	1/16/1980	1480 A	5.8	0%		
USGS	11143000	1/17/1980	1250 A	5.8	0%		
USGS	11143000	1/18/1980	970 A	5.8	1%		
USGS	11143000	1/19/1980	764 A	5.8	1%		
USGS	11143000	1/20/1980	624 A	5.8	1%		
USGS	11143000	1/21/1980	520 A	5.8	1%		
USGS	11143000	1/22/1980	443 A	5.8	1%		
USGS	11143000	1/23/1980	389 A	5.8	2%		
USGS	11143000	1/24/1980	344 A	5.8	2%		
USGS	11143000	1/25/1980	311 A	5.8	2%		
USGS	11143000	1/26/1980	284 A	5.8	2%		
USGS	11143000	1/27/1980	263 A	5.8	2%		
USGS	11143000	1/28/1980	247 A	5.8	2%		
USGS	11143000	1/29/1980	233 A	5.8	3%		
USGS	11143000	1/30/1980	217 A	5.8	3%		
USGS	11143000	1/31/1980	205 A	5.8	3%		



USGS	11143000	2/1/1980	194 A	5.8	3%
USGS	11143000	2/2/1980	184 A	5.8	3%
USGS	11143000	2/3/1980	175 A	5.8	3%
USGS	11143000	2/4/1980	169 A	5.8	3%
USGS	11143000	2/5/1980	163 A	5.8	4%
USGS	11143000	2/6/1980	157 A	5.8	4%
USGS	11143000	2/7/1980	152 A	5.8	4%
USGS	11143000	2/8/1980	147 A	5.8	4%
USGS	11143000	2/9/1980	142 A	5.8	4%
USGS	11143000	2/10/1980	139 A	5.8	4%
USGS	11143000	2/11/1980	136 A	5.8	4%
USGS	11143000	2/12/1980	133 A	5.8	4%
USGS	11143000	2/13/1980	133 A	5.8	4%
USGS	11143000	2/14/1980	229 A	5.8	3%
USGS	11143000	2/15/1980	295 A	5.8	2%
USGS	11143000	2/16/1980	652 A	5.8	1%
USGS	11143000	2/17/1980	1630 A	5.8	0%
USGS	11143000	2/18/1980	1660 A	5.8	0%
USGS	11143000	2/19/1980	1660 A	5.8	0%
USGS	11143000	2/20/1980	1710 A	5.8	0%
USGS	11143000	2/21/1980	2040 A	5.8	0%
USGS	11143000	2/22/1980	1650 A	5.8	0%
USGS	11143000	2/23/1980	1360 A	5.8	0%
USGS	11143000	2/24/1980	1090 A	5.8	1%
USGS	11143000	2/25/1980	867 A	5.8	1%
USGS	11143000	2/26/1980	726 A	5.8	1%
USGS	11143000	2/27/1980	698 A	5.8	1%
USGS	11143000	2/28/1980	748 A	5.8	1%
USGS	11143000	2/29/1980	589 A	5.8	1%
USGS	11143000	3/1/1980	522 A	5.8	1%
USGS	11143000	3/2/1980	548 A	5.8	1%
USGS	11143000	3/3/1980	874 A	5.8	1%
USGS	11143000	3/4/1980	676 A	5.8	1%
USGS	11143000	3/5/1980	901 A	5.8	1%
USGS	11143000	3/6/1980	832 A	5.8	1%
USGS	11143000	3/7/1980	712 A	5.8	1%
USGS	11143000	3/8/1980	637 A	5.8	1%
USGS	11143000	3/9/1980	567 A	5.8	1%
USGS	11143000	3/10/1980	510 A	5.8	1%
USGS	11143000	3/11/1980	461 A	5.8	1%
USGS	11143000	3/12/1980	409 A	5.8	1%
USGS	11143000	3/13/1980	376 A	5.8	2%
USGS	11143000	3/14/1980	350 A	5.8	2%
USGS	11143000	3/15/1980	325 A	5.8	2%
USGS	11143000	3/16/1980	303 A	5.8	2%
USGS	11143000	3/17/1980	287 A	5.8	2%
USGS	11143000	3/18/1980	276 A	5.8	2%

USGS	11143000	3/19/1980	261 A	5.8	2%
USGS	11143000	3/20/1980	249 A	5.8	2%
USGS	11143000	3/21/1980	250 A	5.8	2%
USGS	11143000	3/22/1980	236 A	5.8	2%
USGS	11143000	3/23/1980	222 A	5.8	3%
USGS	11143000	3/24/1980	212 A	5.8	3%
USGS	11143000	3/25/1980	218 A	5.8	3%
USGS	11143000	3/26/1980	199 A	5.8	3%
USGS	11143000	3/27/1980	187 A	5.8	3%
USGS	11143000	3/28/1980	179 A	5.8	3%
USGS	11143000	3/29/1980	172 A	5.8	3%
USGS	11143000	3/30/1980	166 A	5.8	4%
USGS	11143000	3/31/1980	160 A	5.8	4%
USGS	11143000	4/1/1980	158 A	5.8	4%
USGS	11143000	4/2/1980	154 A	5.8	4%
USGS	11143000	4/3/1980	149 A	5.8	4%
USGS	11143000	4/4/1980	154 A	5.8	4%
USGS	11143000	4/5/1980	629 A	5.8	1%
USGS	11143000	4/6/1980	296 A	5.8	2%
USGS	11143000	4/7/1980	236 A	5.8	2%
USGS	11143000	4/8/1980	209 A	5.8	3%
USGS	11143000	4/9/1980	192 A	5.8	3%
USGS	11143000	4/10/1980	180 A	5.8	3%
USGS	11143000	4/11/1980	170 A	5.8	3%
USGS	11143000	4/12/1980	163 A	5.8	4%
USGS	11143000	4/13/1980	157 A	5.8	4%
USGS	11143000	4/14/1980	152 A	5.8	4%
USGS	11143000	4/15/1980	147 A	5.8	4%
USGS	11143000	4/16/1980	142 A	5.8	4%
USGS	11143000	4/17/1980	138 A	5.8	4%
USGS	11143000	4/18/1980	135 A	5.8	4%
USGS	11143000	4/19/1980	132 A	5.8	4%
USGS	11143000	4/20/1980	131 A	5.8	4%
USGS	11143000	4/21/1980	142 A	5.8	4%
USGS	11143000	4/22/1980	142 A	5.8	4%
USGS	11143000	4/23/1980	130 A	5.8	4%
USGS	11143000	4/24/1980	124 A	5.8	5%
USGS	11143000	4/25/1980	120 A	5.8	5%
USGS	11143000	4/26/1980	117 A	5.8	5%
USGS	11143000	4/27/1980	115 A	5.8	5%
USGS	11143000	4/28/1980	122 A	5.8	5%
USGS	11143000	4/29/1980	115 A	5.8	5%
USGS	11143000	4/30/1980	111 A	5.8	5%
USGS	11143000	5/1/1980	108 A	5.8	5%
USGS	11143000	5/2/1980	105 A	5.8	6%
USGS	11143000	5/3/1980	101 A	5.8	6%
USGS	11143000	5/4/1980	99 A	5.8	6%

USGS	11143000	5/5/1980	97 A	5.8	6%	
USGS	11143000	5/6/1980	95 A	5.8	6%	
USGS	11143000	5/7/1980	93 A	5.8	6%	
USGS	11143000	5/8/1980	92 A	5.8	6%	
USGS	11143000	5/9/1980	101 A	5.8	6%	
USGS	11143000	5/10/1980	105 A	5.8	6%	
USGS	11143000	5/11/1980	93 A	5.8	6%	
USGS	11143000	5/12/1980	91 A	5.8	6%	
USGS	11143000	5/13/1980	88 A	5.8	7%	
USGS	11143000	5/14/1980	86 A	5.8	7%	
USGS	11143000	5/15/1980	84 A	5.8	7%	
USGS	11143000	5/16/1980	82 A	5.8	7%	
USGS	11143000	5/17/1980	80 A	5.8	7%	
USGS	11143000	5/18/1980	79 A	5.8	7%	
USGS	11143000	5/19/1980	77 A	5.8	8%	
USGS	11143000	5/20/1980	76 A	5.8	8%	
USGS	11143000	5/21/1980	76 A	5.8	8%	
USGS	11143000	5/22/1980	74 A	5.8	8%	
USGS	11143000	5/23/1980	73 A	5.8	8%	
USGS	11143000	5/24/1980	74 A	5.8	8%	
USGS	11143000	5/25/1980	74 A	5.8	8%	
USGS	11143000	5/26/1980	73 A	5.8	8%	
USGS	11143000	5/27/1980	73 A	5.8	8%	
USGS	11143000	5/28/1980	72 A	5.8	8%	
USGS	11143000	5/29/1980	71 A	5.8	8%	
USGS	11143000	5/30/1980	71 A	5.8	8%	
USGS	11143000	5/31/1980	70 A	5.8	8%	
USGS	11143000	6/1/1980	69 A	5.8	8%	
USGS	11143000	6/2/1980	68 A	5.8	9%	
USGS	11143000	6/3/1980	67 A	5.8	9%	
USGS	11143000	6/4/1980	68 A	5.8	9%	
USGS	11143000	6/5/1980	67 A	5.8	9%	
USGS	11143000	6/6/1980	66 A	5.8	9%	
USGS	11143000	6/7/1980	65 A	5.8	9%	
USGS	11143000	6/8/1980	64 A	5.8	9%	
USGS	11143000	6/9/1980	64 A	5.8	9%	
USGS	11143000	6/10/1980	63 A	5.8	9%	
USGS	11143000	6/11/1980	62 A	5.8	9%	
USGS	11143000	6/12/1980	62 A	5.8	9%	
USGS	11143000	6/13/1980	62 A	5.8	9%	
USGS	11143000	6/14/1980	60 A	5.8	10%	
USGS	11143000	6/15/1980	59 A	5.8	10%	
USGS	11143000	6/16/1980	59 A	5.8	10%	
USGS	11143000	6/17/1980	59 A	5.8	10%	
USGS	11143000	6/18/1980	58 A	5.8	10%	10%
USGS	11143000	6/19/1980	58 A	5.8	10%	10%
USGS	11143000	6/20/1980	57 A	5.8	10%	10%

USGS	11143000	6/21/1980	57 A	5.8	10%	10%
USGS	11143000	6/22/1980	56 A	5.8	10%	10%
USGS	11143000	6/23/1980	56 A	5.8	10%	10%
USGS	11143000	6/24/1980	55 A	5.8	11%	11%
USGS	11143000	6/25/1980	55 A	5.8	11%	11%
USGS	11143000	6/26/1980	54 A	5.8	11%	11%
USGS	11143000	6/27/1980	54 A	5.8	11%	11%
USGS	11143000	6/28/1980	53 A	5.8	11%	11%
USGS	11143000	6/29/1980	53 A	5.8	11%	11%
USGS	11143000	6/30/1980	52 A	5.8	11%	11%
USGS	11143000	7/1/1980	52 A	5.8	11%	11%
USGS	11143000	7/2/1980	51 A	5.8	11%	11%
USGS	11143000	7/3/1980	51 A	5.8	11%	11%
USGS	11143000	7/4/1980	50 A	5.8	12%	12%
USGS	11143000	7/5/1980	50 A	5.8	12%	12%
USGS	11143000	7/6/1980	49 A	5.8	12%	12%
USGS	11143000	7/7/1980	49 A	5.8	12%	12%
USGS	11143000	7/8/1980	48 A	5.8	12%	12%
USGS	11143000	7/9/1980	48 A	5.8	12%	12%
USGS	11143000	7/10/1980	47 A	5.8	12%	12%
USGS	11143000	7/11/1980	47 A	5.8	12%	12%
USGS	11143000	7/12/1980	46 A	5.8	13%	13%
USGS	11143000	7/13/1980	46 A	5.8	13%	13%
USGS	11143000	7/14/1980	45 A	5.8	13%	13%
USGS	11143000	7/15/1980	45 A	5.8	13%	13%
USGS	11143000	7/16/1980	44 A	5.8	13%	13%
USGS	11143000	7/17/1980	44 A	5.8	13%	13%
USGS	11143000	7/18/1980	43 A	5.8	14%	14%
USGS	11143000	7/19/1980	43 A	5.8	14%	14%
USGS	11143000	7/20/1980	42 A	5.8	14%	14%
USGS	11143000	7/21/1980	42 A	5.8	14%	14%
USGS	11143000	7/22/1980	41 A	5.8	14%	14%
USGS	11143000	7/23/1980	40 A	5.8	15%	15%
USGS	11143000	7/24/1980	40 A	5.8	15%	15%
USGS	11143000	7/25/1980	39 A	5.8	15%	15%
USGS	11143000	7/26/1980	39 A	5.8	15%	15%
USGS	11143000	7/27/1980	38 A	5.8	15%	15%
USGS	11143000	7/28/1980	38 A	5.8	15%	15%
USGS	11143000	7/29/1980	38 A	5.8	15%	15%
USGS	11143000	7/30/1980	37 A	5.8	16%	16%
USGS	11143000	7/31/1980	37 A	5.8	16%	16%
USGS	11143000	8/1/1980	37 A	5.8	16%	16%
USGS	11143000	8/2/1980	36 A	5.8	16%	16%
USGS	11143000	8/3/1980	36 A	5.8	16%	16%
USGS	11143000	8/4/1980	36 A	5.8	16%	16%
USGS	11143000	8/5/1980	35 A	5.8	17%	17%
USGS	11143000	8/6/1980	35 A	5.8	17%	17%

USGS	11143000	8/7/1980	34 A	5.8	17%	17%	
USGS	11143000	8/8/1980	34 A	5.8	17%	17%	
USGS	11143000	8/9/1980	34 A	5.8	17%	17%	
USGS	11143000	8/10/1980	33 A	5.8	18%	18%	
USGS	11143000	8/11/1980	33 A	5.8	18%	18%	
USGS	11143000	8/12/1980	33 A	5.8	18%	18%	
USGS	11143000	8/13/1980	32 A	5.8	18%	18%	
USGS	11143000	8/14/1980	32 A	5.8	18%	18%	
USGS	11143000	8/15/1980	32 A	5.8	18%	18%	
USGS	11143000	8/16/1980	31 A	5.8	19%	19%	
USGS	11143000	8/17/1980	31 A	5.8	19%	19%	
USGS	11143000	8/18/1980	30 A	5.8	19%	19%	
USGS	11143000	8/19/1980	30 A	5.8	19%	19%	
USGS	11143000	8/20/1980	30 A	5.8	19%	19%	
USGS	11143000	8/21/1980	29 A	5.8	20%	20%	20%
USGS	11143000	8/22/1980	29 A	5.8	20%	20%	20%
USGS	11143000	8/23/1980	29 A	5.8	20%	20%	20%
USGS	11143000	8/24/1980	28 A	5.8	21%	21%	21%
USGS	11143000	8/25/1980	28 A	5.8	21%	21%	21%
USGS	11143000	8/26/1980	27 A	5.8	22%	22%	22%
USGS	11143000	8/27/1980	27 A	5.8	22%	22%	22%
USGS	11143000	8/28/1980	27 A	5.8	22%	22%	22%
USGS	11143000	8/29/1980	27 A	5.8	22%	22%	22%
USGS	11143000	8/30/1980	27 A	5.8	22%	22%	22%
USGS	11143000	8/31/1980	26 A	5.8	22%	22%	22%
USGS	11143000	9/1/1980	26 A	5.8	22%	22%	22%
USGS	11143000	9/2/1980	26 A	5.8	22%	22%	22%
USGS	11143000	9/3/1980	26 A	5.8	22%	22%	22%
USGS	11143000	9/4/1980	26 A	5.8	22%	22%	22%
USGS	11143000	9/5/1980	26 A	5.8	22%	22%	22%
USGS	11143000	9/6/1980	25 A	5.8	23%	23%	23%
USGS	11143000	9/7/1980	25 A	5.8	23%	23%	23%
USGS	11143000	9/8/1980	25 A	5.8	23%	23%	23%
USGS	11143000	9/9/1980	25 A	5.8	23%	23%	23%
USGS	11143000	9/10/1980	24 A	5.8	24%	24%	24%
USGS	11143000	9/11/1980	24 A	5.8	24%	24%	24%
USGS	11143000	9/12/1980	24 A	5.8	24%	24%	24%
USGS	11143000	9/13/1980	24 A	5.8	24%	24%	24%
USGS	11143000	9/14/1980	24 A	5.8	24%	24%	24%
USGS	11143000	9/15/1980	23 A	5.8	25%	25%	25%
USGS	11143000	9/16/1980	23 A	5.8	25%	25%	25%
USGS	11143000	9/17/1980	23 A	5.8	25%	25%	25%
USGS	11143000	9/18/1980	23 A	5.8	25%	25%	25%
USGS	11143000	9/19/1980	23 A	5.8	25%	25%	25%
USGS	11143000	9/20/1980	22 A	5.8	27%	27%	27%
USGS	11143000	9/21/1980	22 A	5.8	27%	27%	27%
USGS	11143000	9/22/1980	22 A	5.8	27%	27%	27%

USGS	11143000	9/23/1980	22 A	5.8	27%	27%	27%
USGS	11143000	9/24/1980	22 A	5.8	27%	27%	27%
USGS	11143000	9/25/1980	21 A	5.8	28%	28%	28%
USGS	11143000	9/26/1980	21 A	5.8	28%	28%	28%
USGS	11143000	9/27/1980	21 A	5.8	28%	28%	28%
USGS	11143000	9/28/1980	21 A	5.8	28%	28%	28%
USGS	11143000	9/29/1980	21 A	5.8	28%	28%	28%
USGS	11143000	9/30/1980	20 A	5.8	29%	29%	29%
USGS	11143000	10/1/1980	30 A	5.8	19%	19%	
USGS	11143000	10/2/1980	29 A	5.8	20%	20%	20%
USGS	11143000	10/3/1980	28 A	5.8	21%	21%	21%
USGS	11143000	10/4/1980	26 A	5.8	22%	22%	22%
USGS	11143000	10/5/1980	26 A	5.8	22%	22%	22%
USGS	11143000	10/6/1980	25 A	5.8	23%	23%	23%
USGS	11143000	10/7/1980	24 A	5.8	24%	24%	24%
USGS	11143000	10/8/1980	22 A	5.8	27%	27%	27%
USGS	11143000	10/9/1980	21 A	5.8	28%	28%	28%
USGS	11143000	10/10/1980	21 A	5.8	28%	28%	28%
USGS	11143000	10/11/1980	20 A	5.8	29%	29%	29%
USGS	11143000	10/12/1980	20 A	5.8	29%	29%	29%
USGS	11143000	10/13/1980	21 A	5.8	28%	28%	28%
USGS	11143000	10/14/1980	21 A	5.8	28%	28%	28%
USGS	11143000	10/15/1980	22 A	5.8	27%	27%	27%
USGS	11143000	10/16/1980	22 A	5.8	27%	27%	27%
USGS	11143000	10/17/1980	23 A	5.8	25%	25%	25%
USGS	11143000	10/18/1980	24 A	5.8	24%	24%	24%
USGS	11143000	10/19/1980	23 A	5.8	25%	25%	25%
USGS	11143000	10/20/1980	23 A	5.8	25%	25%	25%
USGS	11143000	10/21/1980	23 A	5.8	25%	25%	25%
USGS	11143000	10/22/1980	23 A	5.8	25%	25%	25%
USGS	11143000	10/23/1980	22 A	5.8	27%	27%	27%
USGS	11143000	10/24/1980	21 A	5.8	28%	28%	28%
USGS	11143000	10/25/1980	21 A	5.8	28%	28%	28%
USGS	11143000	10/26/1980	23 A	5.8	25%	25%	25%
USGS	11143000	10/27/1980	22 A	5.8	27%	27%	27%
USGS	11143000	10/28/1980	22 A	5.8	27%	27%	27%
USGS	11143000	10/29/1980	21 A	5.8	28%	28%	28%
USGS	11143000	10/30/1980	21 A	5.8	28%	28%	28%
USGS	11143000	10/31/1980	21 A	5.8	28%	28%	28%
USGS	11143000	11/1/1980	21 A	5.8	28%	28%	28%
USGS	11143000	11/2/1980	21 A	5.8	28%	28%	28%
USGS	11143000	11/3/1980	21 A	5.8	28%	28%	28%
USGS	11143000	11/4/1980	21 A	5.8	28%	28%	28%
USGS	11143000	11/5/1980	21 A	5.8	28%	28%	28%
USGS	11143000	11/6/1980	21 A	5.8	28%	28%	28%
USGS	11143000	11/7/1980	21 A	5.8	28%	28%	28%
USGS	11143000	11/8/1980	22 A	5.8	27%	27%	27%

USGS	11143000	11/9/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/10/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/11/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/12/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/13/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/14/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/15/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/16/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/17/1980	21 A	5.8	28%	28%	28%	
USGS	11143000	11/18/1980	21 A	5.8	28%	28%	28%	
USGS	11143000	11/19/1980	21 A	5.8	28%	28%	28%	
USGS	11143000	11/20/1980	21 A	5.8	28%	28%	28%	
USGS	11143000	11/21/1980	21 A	5.8	28%	28%	28%	
USGS	11143000	11/22/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/23/1980	24 A	5.8	24%	24%	24%	
USGS	11143000	11/24/1980	23 A	5.8	25%	25%	25%	
USGS	11143000	11/25/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/26/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/27/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/28/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/29/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	11/30/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	12/1/1980	24 A	5.8	24%	24%	24%	
USGS	11143000	12/2/1980	25 A	5.8	23%	23%	23%	
USGS	11143000	12/3/1980	132 A	5.8	4%			
USGS	11143000	12/4/1980	137 A	5.8	4%			
USGS	11143000	12/5/1980	45 A	5.8	13%	13%		
USGS	11143000	12/6/1980	31 A	5.8	19%	19%		
USGS	11143000	12/7/1980	26 A	5.8	22%	22%	22%	
USGS	11143000	12/8/1980	24 A	5.8	24%	24%	24%	
USGS	11143000	12/9/1980	22 A	5.8	27%	27%	27%	
USGS	11143000	12/10/1980	21 A	5.8	28%	28%	28%	
USGS	11143000	12/11/1980	21 A	5.8	28%	28%	28%	
USGS	11143000	12/12/1980	20 A	5.8	29%	29%	29%	
USGS	11143000	12/13/1980	20 A	5.8	29%	29%	29%	
USGS	11143000	12/14/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/15/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/16/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/17/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/18/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/19/1980	20 A	5.8	29%	29%	29%	
USGS	11143000	12/20/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/21/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/22/1980	20 A	5.8	29%	29%	29%	
USGS	11143000	12/23/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/24/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/25/1980	19 A	5.8	31%	31%	31%	31%

USGS	11143000	12/26/1980	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/27/1980	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/28/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/29/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/30/1980	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/31/1980	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/1/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/2/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/3/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/4/1981	20 A	5.8	29%	29%	29%	
USGS	11143000	1/5/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/6/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/7/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/8/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/9/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/10/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/11/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/12/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/13/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/14/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/15/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/16/1981	22 A	5.8	27%	27%	27%	
USGS	11143000	1/17/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/18/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/19/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/20/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/21/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/22/1981	66 A	5.8	9%			
USGS	11143000	1/23/1981	68 A	5.8	9%			
USGS	11143000	1/24/1981	32 A	5.8	18%	18%		
USGS	11143000	1/25/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/26/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/27/1981	997 A	5.8	1%			
USGS	11143000	1/28/1981	728 A	5.8	1%			
USGS	11143000	1/29/1981	947 A	5.8	1%			
USGS	11143000	1/30/1981	485 A	5.8	1%			
USGS	11143000	1/31/1981	300 A	5.8	2%			
USGS	11143000	2/1/1981	204 A	5.8	3%			
USGS	11143000	2/2/1981	153 A	5.8	4%			
USGS	11143000	2/3/1981	122 A	5.8	5%			
USGS	11143000	2/4/1981	100 A	5.8	6%			
USGS	11143000	2/5/1981	84 A	5.8	7%			
USGS	11143000	2/6/1981	74 A	5.8	8%			
USGS	11143000	2/7/1981	66 A	5.8	9%			
USGS	11143000	2/8/1981	90 A	5.8	6%			
USGS	11143000	2/9/1981	210 A	5.8	3%			
USGS	11143000	2/10/1981	138 A	5.8	4%			



USGS	11143000	2/11/1981	121 A	5.8	5%	
USGS	11143000	2/12/1981	104 A	5.8	6%	
USGS	11143000	2/13/1981	92 A	5.8	6%	
USGS	11143000	2/14/1981	85 A	5.8	7%	
USGS	11143000	2/15/1981	75 A	5.8	8%	
USGS	11143000	2/16/1981	68 A	5.8	9%	
USGS	11143000	2/17/1981	63 A	5.8	9%	
USGS	11143000	2/18/1981	57 A	5.8	10%	10%
USGS	11143000	2/19/1981	53 A	5.8	11%	11%
USGS	11143000	2/20/1981	49 A	5.8	12%	12%
USGS	11143000	2/21/1981	46 A	5.8	13%	13%
USGS	11143000	2/22/1981	43 A	5.8	14%	14%
USGS	11143000	2/23/1981	41 A	5.8	14%	14%
USGS	11143000	2/24/1981	47 A	5.8	12%	12%
USGS	11143000	2/25/1981	55 A	5.8	11%	11%
USGS	11143000	2/26/1981	45 A	5.8	13%	13%
USGS	11143000	2/27/1981	41 A	5.8	14%	14%
USGS	11143000	2/28/1981	49 A	5.8	12%	12%
USGS	11143000	3/1/1981	78 A	5.8	7%	
USGS	11143000	3/2/1981	68 A	5.8	9%	
USGS	11143000	3/3/1981	59 A	5.8	10%	
USGS	11143000	3/4/1981	126 A	5.8	5%	
USGS	11143000	3/5/1981	142 A	5.8	4%	
USGS	11143000	3/6/1981	118 A	5.8	5%	
USGS	11143000	3/7/1981	104 A	5.8	6%	
USGS	11143000	3/8/1981	93 A	5.8	6%	
USGS	11143000	3/9/1981	84 A	5.8	7%	
USGS	11143000	3/10/1981	76 A	5.8	8%	
USGS	11143000	3/11/1981	71 A	5.8	8%	
USGS	11143000	3/12/1981	68 A	5.8	9%	
USGS	11143000	3/13/1981	99 A	5.8	6%	
USGS	11143000	3/14/1981	83 A	5.8	7%	
USGS	11143000	3/15/1981	90 A	5.8	6%	
USGS	11143000	3/16/1981	96 A	5.8	6%	
USGS	11143000	3/17/1981	82 A	5.8	7%	
USGS	11143000	3/18/1981	109 A	5.8	5%	
USGS	11143000	3/19/1981	523 A	5.8	1%	
USGS	11143000	3/20/1981	424 A	5.8	1%	
USGS	11143000	3/21/1981	967 A	5.8	1%	
USGS	11143000	3/22/1981	734 A	5.8	1%	
USGS	11143000	3/23/1981	531 A	5.8	1%	
USGS	11143000	3/24/1981	424 A	5.8	1%	
USGS	11143000	3/25/1981	380 A	5.8	2%	
USGS	11143000	3/26/1981	391 A	5.8	1%	
USGS	11143000	3/27/1981	333 A	5.8	2%	
USGS	11143000	3/28/1981	294 A	5.8	2%	
USGS	11143000	3/29/1981	265 A	5.8	2%	

USGS	11143000	3/30/1981	244 A	5.8	2%	
USGS	11143000	3/31/1981	228 A	5.8	3%	
USGS	11143000	4/1/1981	216 A	5.8	3%	
USGS	11143000	4/2/1981	205 A	5.8	3%	
USGS	11143000	4/3/1981	191 A	5.8	3%	
USGS	11143000	4/4/1981	177 A	5.8	3%	
USGS	11143000	4/5/1981	166 A	5.8	4%	
USGS	11143000	4/6/1981	157 A	5.8	4%	
USGS	11143000	4/7/1981	150 A	5.8	4%	
USGS	11143000	4/8/1981	141 A	5.8	4%	
USGS	11143000	4/9/1981	132 A	5.8	4%	
USGS	11143000	4/10/1981	132 A	5.8	4%	
USGS	11143000	4/11/1981	123 A	5.8	5%	
USGS	11143000	4/12/1981	118 A	5.8	5%	
USGS	11143000	4/13/1981	112 A	5.8	5%	
USGS	11143000	4/14/1981	109 A	5.8	5%	
USGS	11143000	4/15/1981	107 A	5.8	5%	
USGS	11143000	4/16/1981	102 A	5.8	6%	
USGS	11143000	4/17/1981	96 A	5.8	6%	
USGS	11143000	4/18/1981	104 A	5.8	6%	
USGS	11143000	4/19/1981	104 A	5.8	6%	
USGS	11143000	4/20/1981	94 A	5.8	6%	
USGS	11143000	4/21/1981	87 A	5.8	7%	
USGS	11143000	4/22/1981	84 A	5.8	7%	
USGS	11143000	4/23/1981	84 A	5.8	7%	
USGS	11143000	4/24/1981	80 A	5.8	7%	
USGS	11143000	4/25/1981	78 A	5.8	7%	
USGS	11143000	4/26/1981	75 A	5.8	8%	
USGS	11143000	4/27/1981	73 A	5.8	8%	
USGS	11143000	4/28/1981	71 A	5.8	8%	
USGS	11143000	4/29/1981	67 A	5.8	9%	
USGS	11143000	4/30/1981	67 A	5.8	9%	
USGS	11143000	5/1/1981	65 A	5.8	9%	
USGS	11143000	5/2/1981	63 A	5.8	9%	
USGS	11143000	5/3/1981	61 A	5.8	10%	
USGS	11143000	5/4/1981	59 A	5.8	10%	
USGS	11143000	5/5/1981	59 A	5.8	10%	
USGS	11143000	5/6/1981	56 A	5.8	10%	10%
USGS	11143000	5/7/1981	55 A	5.8	11%	11%
USGS	11143000	5/8/1981	55 A	5.8	11%	11%
USGS	11143000	5/9/1981	53 A	5.8	11%	11%
USGS	11143000	5/10/1981	52 A	5.8	11%	11%
USGS	11143000	5/11/1981	51 A	5.8	11%	11%
USGS	11143000	5/12/1981	51 A	5.8	11%	11%
USGS	11143000	5/13/1981	52 A	5.8	11%	11%
USGS	11143000	5/14/1981	51 A	5.8	11%	11%
USGS	11143000	5/15/1981	49 A	5.8	12%	12%

USGS	11143000	5/16/1981	49 A	5.8	12%	12%	
USGS	11143000	5/17/1981	48 A	5.8	12%	12%	
USGS	11143000	5/18/1981	49 A	5.8	12%	12%	
USGS	11143000	5/19/1981	50 A	5.8	12%	12%	
USGS	11143000	5/20/1981	49 A	5.8	12%	12%	
USGS	11143000	5/21/1981	47 A	5.8	12%	12%	
USGS	11143000	5/22/1981	46 A	5.8	13%	13%	
USGS	11143000	5/23/1981	44 A	5.8	13%	13%	
USGS	11143000	5/24/1981	43 A	5.8	14%	14%	
USGS	11143000	5/25/1981	42 A	5.8	14%	14%	
USGS	11143000	5/26/1981	43 A	5.8	14%	14%	
USGS	11143000	5/27/1981	43 A	5.8	14%	14%	
USGS	11143000	5/28/1981	41 A	5.8	14%	14%	
USGS	11143000	5/29/1981	40 A	5.8	15%	15%	
USGS	11143000	5/30/1981	38 A	5.8	15%	15%	
USGS	11143000	5/31/1981	39 A	5.8	15%	15%	
USGS	11143000	6/1/1981	39 A	5.8	15%	15%	
USGS	11143000	6/2/1981	38 A	5.8	15%	15%	
USGS	11143000	6/3/1981	37 A	5.8	16%	16%	
USGS	11143000	6/4/1981	36 A	5.8	16%	16%	
USGS	11143000	6/5/1981	36 A	5.8	16%	16%	
USGS	11143000	6/6/1981	35 A	5.8	17%	17%	
USGS	11143000	6/7/1981	34 A	5.8	17%	17%	
USGS	11143000	6/8/1981	34 A	5.8	17%	17%	
USGS	11143000	6/9/1981	34 A	5.8	17%	17%	
USGS	11143000	6/10/1981	33 A	5.8	18%	18%	
USGS	11143000	6/11/1981	32 A	5.8	18%	18%	
USGS	11143000	6/12/1981	32 A	5.8	18%	18%	
USGS	11143000	6/13/1981	31 A	5.8	19%	19%	
USGS	11143000	6/14/1981	30 A	5.8	19%	19%	
USGS	11143000	6/15/1981	30 A	5.8	19%	19%	
USGS	11143000	6/16/1981	30 A	5.8	19%	19%	
USGS	11143000	6/17/1981	30 A	5.8	19%	19%	
USGS	11143000	6/18/1981	30 A	5.8	19%	19%	
USGS	11143000	6/19/1981	29 A	5.8	20%	20%	20%
USGS	11143000	6/20/1981	29 A	5.8	20%	20%	20%
USGS	11143000	6/21/1981	29 A	5.8	20%	20%	20%
USGS	11143000	6/22/1981	28 A	5.8	21%	21%	21%
USGS	11143000	6/23/1981	28 A	5.8	21%	21%	21%
USGS	11143000	6/24/1981	28 A	5.8	21%	21%	21%
USGS	11143000	6/25/1981	27 A	5.8	22%	22%	22%
USGS	11143000	6/26/1981	27 A	5.8	22%	22%	22%
USGS	11143000	6/27/1981	27 A	5.8	22%	22%	22%
USGS	11143000	6/28/1981	27 A	5.8	22%	22%	22%
USGS	11143000	6/29/1981	27 A	5.8	22%	22%	22%
USGS	11143000	6/30/1981	26 A	5.8	22%	22%	22%
USGS	11143000	7/1/1981	26 A	5.8	22%	22%	22%

USGS	11143000	7/2/1981	26 A	5.8	22%	22%	22%	
USGS	11143000	7/3/1981	26 A	5.8	22%	22%	22%	
USGS	11143000	7/4/1981	26 A	5.8	22%	22%	22%	
USGS	11143000	7/5/1981	25 A	5.8	23%	23%	23%	
USGS	11143000	7/6/1981	25 A	5.8	23%	23%	23%	
USGS	11143000	7/7/1981	25 A	5.8	23%	23%	23%	
USGS	11143000	7/8/1981	25 A	5.8	23%	23%	23%	
USGS	11143000	7/9/1981	24 A	5.8	24%	24%	24%	
USGS	11143000	7/10/1981	24 A	5.8	24%	24%	24%	
USGS	11143000	7/11/1981	24 A	5.8	24%	24%	24%	
USGS	11143000	7/12/1981	24 A	5.8	24%	24%	24%	
USGS	11143000	7/13/1981	24 A	5.8	24%	24%	24%	
USGS	11143000	7/14/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/15/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/16/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/17/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/18/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/19/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/20/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/21/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/22/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/23/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/24/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/25/1981	23 A	5.8	25%	25%	25%	
USGS	11143000	7/26/1981	22 A	5.8	27%	27%	27%	
USGS	11143000	7/27/1981	22 A	5.8	27%	27%	27%	
USGS	11143000	7/28/1981	22 A	5.8	27%	27%	27%	
USGS	11143000	7/29/1981	22 A	5.8	27%	27%	27%	
USGS	11143000	7/30/1981	21 A	5.8	28%	28%	28%	
USGS	11143000	7/31/1981	21 A	5.8	28%	28%	28%	
USGS	11143000	8/1/1981	21 A	5.8	28%	28%	28%	
USGS	11143000	8/2/1981	20 A	5.8	29%	29%	29%	
USGS	11143000	8/3/1981	20 A	5.8	29%	29%	29%	
USGS	11143000	8/4/1981	20 A	5.8	29%	29%	29%	
USGS	11143000	8/5/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/6/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/7/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/8/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/9/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/10/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/11/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/12/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/13/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/14/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/15/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/16/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/17/1981	17 A	5.8	34%	34%	34%	34%



USGS	11143000	10/4/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/5/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/6/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/7/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/8/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/9/1981	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/10/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/11/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/12/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/13/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/14/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/15/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/16/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/17/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/18/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/19/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/20/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/21/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/22/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/23/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/24/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/25/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/26/1981	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/27/1981	20 A	5.8	29%	29%	29%	
USGS	11143000	10/28/1981	124 A	5.8	5%			
USGS	11143000	10/29/1981	30 A	5.8	19%	19%		
USGS	11143000	10/30/1981	21 A	5.8	28%	28%	28%	
USGS	11143000	10/31/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/1/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/2/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/3/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/4/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/5/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/6/1981	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/7/1981	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/8/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/9/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/10/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/11/1981	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/12/1981	41 A	5.8	14%	14%		
USGS	11143000	11/13/1981	652 A	5.8	1%			
USGS	11143000	11/14/1981	535 A	5.8	1%			
USGS	11143000	11/15/1981	222 A	5.8	3%			
USGS	11143000	11/16/1981	211 A	5.8	3%			
USGS	11143000	11/17/1981	380 A	5.8	2%			
USGS	11143000	11/18/1981	217 A	5.8	3%			
USGS	11143000	11/19/1981	151 A	5.8	4%			

USGS	11143000	11/20/1981	111 A	5.8	5%	
USGS	11143000	11/21/1981	87 A	5.8	7%	
USGS	11143000	11/22/1981	75 A	5.8	8%	
USGS	11143000	11/23/1981	62 A	5.8	9%	
USGS	11143000	11/24/1981	91 A	5.8	6%	
USGS	11143000	11/25/1981	67 A	5.8	9%	
USGS	11143000	11/26/1981	73 A	5.8	8%	
USGS	11143000	11/27/1981	210 A	5.8	3%	
USGS	11143000	11/28/1981	227 A	5.8	3%	
USGS	11143000	11/29/1981	174 A	5.8	3%	
USGS	11143000	11/30/1981	142 A	5.8	4%	
USGS	11143000	12/1/1981	118 A	5.8	5%	
USGS	11143000	12/2/1981	102 A	5.8	6%	
USGS	11143000	12/3/1981	88 A	5.8	7%	
USGS	11143000	12/4/1981	77 A	5.8	8%	
USGS	11143000	12/5/1981	69 A	5.8	8%	
USGS	11143000	12/6/1981	62 A	5.8	9%	
USGS	11143000	12/7/1981	56 A	5.8	10%	10%
USGS	11143000	12/8/1981	51 A	5.8	11%	11%
USGS	11143000	12/9/1981	49 A	5.8	12%	12%
USGS	11143000	12/10/1981	51 A	5.8	11%	11%
USGS	11143000	12/11/1981	44 A	5.8	13%	13%
USGS	11143000	12/12/1981	44 A	5.8	13%	13%
USGS	11143000	12/13/1981	43 A	5.8	14%	14%
USGS	11143000	12/14/1981	39 A	5.8	15%	15%
USGS	11143000	12/15/1981	37 A	5.8	16%	16%
USGS	11143000	12/16/1981	35 A	5.8	17%	17%
USGS	11143000	12/17/1981	33 A	5.8	18%	18%
USGS	11143000	12/18/1981	31 A	5.8	19%	19%
USGS	11143000	12/19/1981	31 A	5.8	19%	19%
USGS	11143000	12/20/1981	227 A	5.8	3%	
USGS	11143000	12/21/1981	174 A	5.8	3%	
USGS	11143000	12/22/1981	130 A	5.8	4%	
USGS	11143000	12/23/1981	107 A	5.8	5%	
USGS	11143000	12/24/1981	93 A	5.8	6%	
USGS	11143000	12/25/1981	83 A	5.8	7%	
USGS	11143000	12/26/1981	75 A	5.8	8%	
USGS	11143000	12/27/1981	71 A	5.8	8%	
USGS	11143000	12/28/1981	64 A	5.8	9%	
USGS	11143000	12/29/1981	213 A	5.8	3%	
USGS	11143000	12/30/1981	356 A	5.8	2%	
USGS	11143000	12/31/1981	263 A	5.8	2%	
USGS	11143000	1/1/1982	277 A	5.8	2%	
USGS	11143000	1/2/1982	272 A	5.8	2%	
USGS	11143000	1/3/1982	237 A	5.8	2%	
USGS	11143000	1/4/1982	991 A	5.8	1%	
USGS	11143000	1/5/1982	2220 A	5.8	0%	

USGS	11143000	1/6/1982	1010 A	5.8	1%
USGS	11143000	1/7/1982	722 A	5.8	1%
USGS	11143000	1/8/1982	560 A	5.8	1%
USGS	11143000	1/9/1982	458 A	5.8	1%
USGS	11143000	1/10/1982	395 A	5.8	1%
USGS	11143000	1/11/1982	339 A	5.8	2%
USGS	11143000	1/12/1982	289 A	5.8	2%
USGS	11143000	1/13/1982	250 A	5.8	2%
USGS	11143000	1/14/1982	220 A	5.8	3%
USGS	11143000	1/15/1982	196 A	5.8	3%
USGS	11143000	1/16/1982	173 A	5.8	3%
USGS	11143000	1/17/1982	159 A	5.8	4%
USGS	11143000	1/18/1982	148 A	5.8	4%
USGS	11143000	1/19/1982	161 A	5.8	4%
USGS	11143000	1/20/1982	274 A	5.8	2%
USGS	11143000	1/21/1982	254 A	5.8	2%
USGS	11143000	1/22/1982	209 A	5.8	3%
USGS	11143000	1/23/1982	194 A	5.8	3%
USGS	11143000	1/24/1982	190 A	5.8	3%
USGS	11143000	1/25/1982	192 A	5.8	3%
USGS	11143000	1/26/1982	264 A	5.8	2%
USGS	11143000	1/27/1982	247 A	5.8	2%
USGS	11143000	1/28/1982	257 A	5.8	2%
USGS	11143000	1/29/1982	226 A	5.8	3%
USGS	11143000	1/30/1982	206 A	5.8	3%
USGS	11143000	1/31/1982	187 A	5.8	3%
USGS	11143000	2/1/1982	172 A	5.8	3%
USGS	11143000	2/2/1982	162 A	5.8	4%
USGS	11143000	2/3/1982	155 A	5.8	4%
USGS	11143000	2/4/1982	148 A	5.8	4%
USGS	11143000	2/5/1982	140 A	5.8	4%
USGS	11143000	2/6/1982	131 A	5.8	4%
USGS	11143000	2/7/1982	124 A	5.8	5%
USGS	11143000	2/8/1982	119 A	5.8	5%
USGS	11143000	2/9/1982	113 A	5.8	5%
USGS	11143000	2/10/1982	110 A	5.8	5%
USGS	11143000	2/11/1982	102 A	5.8	6%
USGS	11143000	2/12/1982	96 A	5.8	6%
USGS	11143000	2/13/1982	111 A	5.8	5%
USGS	11143000	2/14/1982	122 A	5.8	5%
USGS	11143000	2/15/1982	276 A	5.8	2%
USGS	11143000	2/16/1982	650 A	5.8	1%
USGS	11143000	2/17/1982	443 A	5.8	1%
USGS	11143000	2/18/1982	364 A	5.8	2%
USGS	11143000	2/19/1982	310 A	5.8	2%
USGS	11143000	2/20/1982	274 A	5.8	2%
USGS	11143000	2/21/1982	249 A	5.8	2%



USGS	11143000	2/22/1982	228 A	5.8	3%
USGS	11143000	2/23/1982	208 A	5.8	3%
USGS	11143000	2/24/1982	192 A	5.8	3%
USGS	11143000	2/25/1982	178 A	5.8	3%
USGS	11143000	2/26/1982	168 A	5.8	3%
USGS	11143000	2/27/1982	159 A	5.8	4%
USGS	11143000	2/28/1982	151 A	5.8	4%
USGS	11143000	3/1/1982	283 A	5.8	2%
USGS	11143000	3/2/1982	341 A	5.8	2%
USGS	11143000	3/3/1982	296 A	5.8	2%
USGS	11143000	3/4/1982	255 A	5.8	2%
USGS	11143000	3/5/1982	228 A	5.8	3%
USGS	11143000	3/6/1982	208 A	5.8	3%
USGS	11143000	3/7/1982	201 A	5.8	3%
USGS	11143000	3/8/1982	186 A	5.8	3%
USGS	11143000	3/9/1982	175 A	5.8	3%
USGS	11143000	3/10/1982	180 A	5.8	3%
USGS	11143000	3/11/1982	186 A	5.8	3%
USGS	11143000	3/12/1982	174 A	5.8	3%
USGS	11143000	3/13/1982	163 A	5.8	4%
USGS	11143000	3/14/1982	189 A	5.8	3%
USGS	11143000	3/15/1982	171 A	5.8	3%
USGS	11143000	3/16/1982	227 A	5.8	3%
USGS	11143000	3/17/1982	323 A	5.8	2%
USGS	11143000	3/18/1982	395 A	5.8	1%
USGS	11143000	3/19/1982	381 A	5.8	2%
USGS	11143000	3/20/1982	358 A	5.8	2%
USGS	11143000	3/21/1982	339 A	5.8	2%
USGS	11143000	3/22/1982	319 A	5.8	2%
USGS	11143000	3/23/1982	302 A	5.8	2%
USGS	11143000	3/24/1982	286 A	5.8	2%
USGS	11143000	3/25/1982	271 A	5.8	2%
USGS	11143000	3/26/1982	265 A	5.8	2%
USGS	11143000	3/27/1982	247 A	5.8	2%
USGS	11143000	3/28/1982	277 A	5.8	2%
USGS	11143000	3/29/1982	367 A	5.8	2%
USGS	11143000	3/30/1982	391 A	5.8	1%
USGS	11143000	3/31/1982	1140 A	5.8	1%
USGS	11143000	4/1/1982	1120 A	5.8	1%
USGS	11143000	4/2/1982	867 A	5.8	1%
USGS	11143000	4/3/1982	1090 A	5.8	1%
USGS	11143000	4/4/1982	970 A	5.8	1%
USGS	11143000	4/5/1982	826 A	5.8	1%
USGS	11143000	4/6/1982	733 A	5.8	1%
USGS	11143000	4/7/1982	649 A	5.8	1%
USGS	11143000	4/8/1982	580 A	5.8	1%
USGS	11143000	4/9/1982	531 A	5.8	1%

USGS	11143000	4/10/1982	1110 A	5.8	1%
USGS	11143000	4/11/1982	2780 A	5.8	0%
USGS	11143000	4/12/1982	1820 A	5.8	0%
USGS	11143000	4/13/1982	1340 A	5.8	0%
USGS	11143000	4/14/1982	1100 A	5.8	1%
USGS	11143000	4/15/1982	929 A	5.8	1%
USGS	11143000	4/16/1982	799 A	5.8	1%
USGS	11143000	4/17/1982	697 A	5.8	1%
USGS	11143000	4/18/1982	611 A	5.8	1%
USGS	11143000	4/19/1982	548 A	5.8	1%
USGS	11143000	4/20/1982	497 A	5.8	1%
USGS	11143000	4/21/1982	448 A	5.8	1%
USGS	11143000	4/22/1982	412 A	5.8	1%
USGS	11143000	4/23/1982	379 A	5.8	2%
USGS	11143000	4/24/1982	350 A	5.8	2%
USGS	11143000	4/25/1982	326 A	5.8	2%
USGS	11143000	4/26/1982	305 A	5.8	2%
USGS	11143000	4/27/1982	285 A	5.8	2%
USGS	11143000	4/28/1982	266 A	5.8	2%
USGS	11143000	4/29/1982	251 A	5.8	2%
USGS	11143000	4/30/1982	239 A	5.8	2%
USGS	11143000	5/1/1982	227 A	5.8	3%
USGS	11143000	5/2/1982	214 A	5.8	3%
USGS	11143000	5/3/1982	203 A	5.8	3%
USGS	11143000	5/4/1982	195 A	5.8	3%
USGS	11143000	5/5/1982	187 A	5.8	3%
USGS	11143000	5/6/1982	179 A	5.8	3%
USGS	11143000	5/7/1982	171 A	5.8	3%
USGS	11143000	5/8/1982	166 A	5.8	4%
USGS	11143000	5/9/1982	161 A	5.8	4%
USGS	11143000	5/10/1982	156 A	5.8	4%
USGS	11143000	5/11/1982	151 A	5.8	4%
USGS	11143000	5/12/1982	145 A	5.8	4%
USGS	11143000	5/13/1982	140 A	5.8	4%
USGS	11143000	5/14/1982	135 A	5.8	4%
USGS	11143000	5/15/1982	132 A	5.8	4%
USGS	11143000	5/16/1982	128 A	5.8	5%
USGS	11143000	5/17/1982	124 A	5.8	5%
USGS	11143000	5/18/1982	121 A	5.8	5%
USGS	11143000	5/19/1982	118 A	5.8	5%
USGS	11143000	5/20/1982	116 A	5.8	5%
USGS	11143000	5/21/1982	114 A	5.8	5%
USGS	11143000	5/22/1982	111 A	5.8	5%
USGS	11143000	5/23/1982	108 A	5.8	5%
USGS	11143000	5/24/1982	105 A	5.8	6%
USGS	11143000	5/25/1982	104 A	5.8	6%
USGS	11143000	5/26/1982	103 A	5.8	6%

USGS	11143000	5/27/1982	101 A	5.8	6%	
USGS	11143000	5/28/1982	98 A	5.8	6%	
USGS	11143000	5/29/1982	96 A	5.8	6%	
USGS	11143000	5/30/1982	94 A	5.8	6%	
USGS	11143000	5/31/1982	93 A	5.8	6%	
USGS	11143000	6/1/1982	91 A	5.8	6%	
USGS	11143000	6/2/1982	88 A	5.8	7%	
USGS	11143000	6/3/1982	86 A	5.8	7%	
USGS	11143000	6/4/1982	83 A	5.8	7%	
USGS	11143000	6/5/1982	82 A	5.8	7%	
USGS	11143000	6/6/1982	80 A	5.8	7%	
USGS	11143000	6/7/1982	79 A	5.8	7%	
USGS	11143000	6/8/1982	78 A	5.8	7%	
USGS	11143000	6/9/1982	76 A	5.8	8%	
USGS	11143000	6/10/1982	75 A	5.8	8%	
USGS	11143000	6/11/1982	74 A	5.8	8%	
USGS	11143000	6/12/1982	72 A	5.8	8%	
USGS	11143000	6/13/1982	71 A	5.8	8%	
USGS	11143000	6/14/1982	70 A	5.8	8%	
USGS	11143000	6/15/1982	68 A	5.8	9%	
USGS	11143000	6/16/1982	66 A	5.8	9%	
USGS	11143000	6/17/1982	66 A	5.8	9%	
USGS	11143000	6/18/1982	65 A	5.8	9%	
USGS	11143000	6/19/1982	65 A	5.8	9%	
USGS	11143000	6/20/1982	64 A	5.8	9%	
USGS	11143000	6/21/1982	63 A	5.8	9%	
USGS	11143000	6/22/1982	62 A	5.8	9%	
USGS	11143000	6/23/1982	60 A	5.8	10%	
USGS	11143000	6/24/1982	60 A	5.8	10%	
USGS	11143000	6/25/1982	59 A	5.8	10%	
USGS	11143000	6/26/1982	58 A	5.8	10%	10%
USGS	11143000	6/27/1982	56 A	5.8	10%	10%
USGS	11143000	6/28/1982	55 A	5.8	11%	11%
USGS	11143000	6/29/1982	61 A	5.8	10%	
USGS	11143000	6/30/1982	60 A	5.8	10%	
USGS	11143000	7/1/1982	57 A	5.8	10%	10%
USGS	11143000	7/2/1982	57 A	5.8	10%	10%
USGS	11143000	7/3/1982	58 A	5.8	10%	10%
USGS	11143000	7/4/1982	57 A	5.8	10%	10%
USGS	11143000	7/5/1982	55 A	5.8	11%	11%
USGS	11143000	7/6/1982	55 A	5.8	11%	11%
USGS	11143000	7/7/1982	53 A	5.8	11%	11%
USGS	11143000	7/8/1982	51 A	5.8	11%	11%
USGS	11143000	7/9/1982	50 A	5.8	12%	12%
USGS	11143000	7/10/1982	48 A	5.8	12%	12%
USGS	11143000	7/11/1982	47 A	5.8	12%	12%
USGS	11143000	7/12/1982	46 A	5.8	13%	13%

USGS	11143000	7/13/1982	45 A	5.8	13%	13%	
USGS	11143000	7/14/1982	45 A	5.8	13%	13%	
USGS	11143000	7/15/1982	44 A	5.8	13%	13%	
USGS	11143000	7/16/1982	44 A	5.8	13%	13%	
USGS	11143000	7/17/1982	43 A	5.8	14%	14%	
USGS	11143000	7/18/1982	41 A	5.8	14%	14%	
USGS	11143000	7/19/1982	41 A	5.8	14%	14%	
USGS	11143000	7/20/1982	41 A	5.8	14%	14%	
USGS	11143000	7/21/1982	40 A	5.8	15%	15%	
USGS	11143000	7/22/1982	39 A	5.8	15%	15%	
USGS	11143000	7/23/1982	38 A	5.8	15%	15%	
USGS	11143000	7/24/1982	38 A	5.8	15%	15%	
USGS	11143000	7/25/1982	37 A	5.8	16%	16%	
USGS	11143000	7/26/1982	36 A	5.8	16%	16%	
USGS	11143000	7/27/1982	35 A	5.8	17%	17%	
USGS	11143000	7/28/1982	36 A	5.8	16%	16%	
USGS	11143000	7/29/1982	44 A	5.8	13%	13%	
USGS	11143000	7/30/1982	44 A	5.8	13%	13%	
USGS	11143000	7/31/1982	39 A	5.8	15%	15%	
USGS	11143000	8/1/1982	43 A	5.8	14%	14%	
USGS	11143000	8/2/1982	54 A	5.8	11%	11%	
USGS	11143000	8/3/1982	53 A	5.8	11%	11%	
USGS	11143000	8/4/1982	51 A	5.8	11%	11%	
USGS	11143000	8/5/1982	46 A	5.8	13%	13%	
USGS	11143000	8/6/1982	38 A	5.8	15%	15%	
USGS	11143000	8/7/1982	37 A	5.8	16%	16%	
USGS	11143000	8/8/1982	36 A	5.8	16%	16%	
USGS	11143000	8/9/1982	35 A	5.8	17%	17%	
USGS	11143000	8/10/1982	35 A	5.8	17%	17%	
USGS	11143000	8/11/1982	35 A	5.8	17%	17%	
USGS	11143000	8/12/1982	34 A	5.8	17%	17%	
USGS	11143000	8/13/1982	35 A	5.8	17%	17%	
USGS	11143000	8/14/1982	35 A	5.8	17%	17%	
USGS	11143000	8/15/1982	34 A	5.8	17%	17%	
USGS	11143000	8/16/1982	35 A	5.8	17%	17%	
USGS	11143000	8/17/1982	48 A	5.8	12%	12%	
USGS	11143000	8/18/1982	44 A	5.8	13%	13%	
USGS	11143000	8/19/1982	42 A	5.8	14%	14%	
USGS	11143000	8/20/1982	42 A	5.8	14%	14%	
USGS	11143000	8/21/1982	36 A	5.8	16%	16%	
USGS	11143000	8/22/1982	27 A	5.8	22%	22%	22%
USGS	11143000	8/23/1982	26 A	5.8	22%	22%	22%
USGS	11143000	8/24/1982	26 A	5.8	22%	22%	22%
USGS	11143000	8/25/1982	26 A	5.8	22%	22%	22%
USGS	11143000	8/26/1982	26 A	5.8	22%	22%	22%
USGS	11143000	8/27/1982	26 A	5.8	22%	22%	22%
USGS	11143000	8/28/1982	26 A	5.8	22%	22%	22%

USGS	11143000	8/29/1982	26 A	5.8	22%	22%	22%
USGS	11143000	8/30/1982	24 A	5.8	24%	24%	24%
USGS	11143000	8/31/1982	23 A	5.8	25%	25%	25%
USGS	11143000	9/1/1982	23 A	5.8	25%	25%	25%
USGS	11143000	9/2/1982	23 A	5.8	25%	25%	25%
USGS	11143000	9/3/1982	26 A	5.8	22%	22%	22%
USGS	11143000	9/4/1982	31 A	5.8	19%	19%	
USGS	11143000	9/5/1982	28 A	5.8	21%	21%	21%
USGS	11143000	9/6/1982	28 A	5.8	21%	21%	21%
USGS	11143000	9/7/1982	29 A	5.8	20%	20%	20%
USGS	11143000	9/8/1982	29 A	5.8	20%	20%	20%
USGS	11143000	9/9/1982	27 A	5.8	22%	22%	22%
USGS	11143000	9/10/1982	25 A	5.8	23%	23%	23%
USGS	11143000	9/11/1982	24 A	5.8	24%	24%	24%
USGS	11143000	9/12/1982	24 A	5.8	24%	24%	24%
USGS	11143000	9/13/1982	25 A	5.8	23%	23%	23%
USGS	11143000	9/14/1982	26 A	5.8	22%	22%	22%
USGS	11143000	9/15/1982	28 A	5.8	21%	21%	21%
USGS	11143000	9/16/1982	30 A	5.8	19%	19%	
USGS	11143000	9/17/1982	29 A	5.8	20%	20%	20%
USGS	11143000	9/18/1982	27 A	5.8	22%	22%	22%
USGS	11143000	9/19/1982	26 A	5.8	22%	22%	22%
USGS	11143000	9/20/1982	25 A	5.8	23%	23%	23%
USGS	11143000	9/21/1982	23 A	5.8	25%	25%	25%
USGS	11143000	9/22/1982	23 A	5.8	25%	25%	25%
USGS	11143000	9/23/1982	24 A	5.8	24%	24%	24%
USGS	11143000	9/24/1982	40 A	5.8	15%	15%	
USGS	11143000	9/25/1982	47 A	5.8	12%	12%	
USGS	11143000	9/26/1982	37 A	5.8	16%	16%	
USGS	11143000	9/27/1982	29 A	5.8	20%	20%	20%
USGS	11143000	9/28/1982	27 A	5.8	22%	22%	22%
USGS	11143000	9/29/1982	25 A	5.8	23%	23%	23%
USGS	11143000	9/30/1982	25 A	5.8	23%	23%	23%
USGS	11143000	10/1/1982	25 A	5.8	23%	23%	23%
USGS	11143000	10/2/1982	25 A	5.8	23%	23%	23%
USGS	11143000	10/3/1982	24 A	5.8	24%	24%	24%
USGS	11143000	10/4/1982	24 A	5.8	24%	24%	24%
USGS	11143000	10/5/1982	24 A	5.8	24%	24%	24%
USGS	11143000	10/6/1982	23 A	5.8	25%	25%	25%
USGS	11143000	10/7/1982	24 A	5.8	24%	24%	24%
USGS	11143000	10/8/1982	24 A	5.8	24%	24%	24%
USGS	11143000	10/9/1982	24 A	5.8	24%	24%	24%
USGS	11143000	10/10/1982	24 A	5.8	24%	24%	24%
USGS	11143000	10/11/1982	23 A	5.8	25%	25%	25%
USGS	11143000	10/12/1982	23 A	5.8	25%	25%	25%
USGS	11143000	10/13/1982	22 A	5.8	27%	27%	27%
USGS	11143000	10/14/1982	21 A	5.8	28%	28%	28%

USGS	11143000	10/15/1982	21 A	5.8	28%	28%	28%	
USGS	11143000	10/16/1982	21 A	5.8	28%	28%	28%	
USGS	11143000	10/17/1982	20 A	5.8	29%	29%	29%	
USGS	11143000	10/18/1982	20 A	5.8	29%	29%	29%	
USGS	11143000	10/19/1982	21 A	5.8	28%	28%	28%	
USGS	11143000	10/20/1982	22 A	5.8	27%	27%	27%	
USGS	11143000	10/21/1982	22 A	5.8	27%	27%	27%	
USGS	11143000	10/22/1982	22 A	5.8	27%	27%	27%	
USGS	11143000	10/23/1982	21 A	5.8	28%	28%	28%	
USGS	11143000	10/24/1982	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/25/1982	32 A	5.8	18%	18%		
USGS	11143000	10/26/1982	71 A	5.8	8%			
USGS	11143000	10/27/1982	26 A	5.8	22%	22%	22%	
USGS	11143000	10/28/1982	22 A	5.8	27%	27%	27%	
USGS	11143000	10/29/1982	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/30/1982	41 A	5.8	14%	14%		
USGS	11143000	10/31/1982	32 A	5.8	18%	18%		
USGS	11143000	11/1/1982	25 A	5.8	23%	23%	23%	
USGS	11143000	11/2/1982	22 A	5.8	27%	27%	27%	
USGS	11143000	11/3/1982	20 A	5.8	29%	29%	29%	
USGS	11143000	11/4/1982	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/5/1982	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/6/1982	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/7/1982	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/8/1982	20 A	5.8	29%	29%	29%	
USGS	11143000	11/9/1982	38 A	5.8	15%	15%		
USGS	11143000	11/10/1982	48 A	5.8	12%	12%		
USGS	11143000	11/11/1982	34 A	5.8	17%	17%		
USGS	11143000	11/12/1982	27 A	5.8	22%	22%	22%	
USGS	11143000	11/13/1982	24 A	5.8	24%	24%	24%	
USGS	11143000	11/14/1982	23 A	5.8	25%	25%	25%	
USGS	11143000	11/15/1982	22 A	5.8	27%	27%	27%	
USGS	11143000	11/16/1982	21 A	5.8	28%	28%	28%	
USGS	11143000	11/17/1982	20 A	5.8	29%	29%	29%	
USGS	11143000	11/18/1982	740 A	5.8	1%			
USGS	11143000	11/19/1982	300 A	5.8	2%			
USGS	11143000	11/20/1982	132 A	5.8	4%			
USGS	11143000	11/21/1982	90 A	5.8	6%			
USGS	11143000	11/22/1982	74 A	5.8	8%			
USGS	11143000	11/23/1982	72 A	5.8	8%			
USGS	11143000	11/24/1982	59 A	5.8	10%			
USGS	11143000	11/25/1982	51 A	5.8	11%	11%		
USGS	11143000	11/26/1982	47 A	5.8	12%	12%		
USGS	11143000	11/27/1982	50 A	5.8	12%	12%		
USGS	11143000	11/28/1982	97 A	5.8	6%			
USGS	11143000	11/29/1982	417 A	5.8	1%			
USGS	11143000	11/30/1982	986 A	5.8	1%			

USGS	11143000	12/1/1982	573 A	5.8	1%	
USGS	11143000	12/2/1982	366 A	5.8	2%	
USGS	11143000	12/3/1982	262 A	5.8	2%	
USGS	11143000	12/4/1982	203 A	5.8	3%	
USGS	11143000	12/5/1982	167 A	5.8	3%	
USGS	11143000	12/6/1982	142 A	5.8	4%	
USGS	11143000	12/7/1982	122 A	5.8	5%	
USGS	11143000	12/8/1982	109 A	5.8	5%	
USGS	11143000	12/9/1982	99 A	5.8	6%	
USGS	11143000	12/10/1982	91 A	5.8	6%	
USGS	11143000	12/11/1982	84 A	5.8	7%	
USGS	11143000	12/12/1982	78 A	5.8	7%	
USGS	11143000	12/13/1982	74 A	5.8	8%	
USGS	11143000	12/14/1982	69 A	5.8	8%	
USGS	11143000	12/15/1982	66 A	5.8	9%	
USGS	11143000	12/16/1982	62 A	5.8	9%	
USGS	11143000	12/17/1982	70 A	5.8	8%	
USGS	11143000	12/18/1982	62 A	5.8	9%	
USGS	11143000	12/19/1982	58 A	5.8	10%	10%
USGS	11143000	12/20/1982	56 A	5.8	10%	10%
USGS	11143000	12/21/1982	601 A	5.8	1%	
USGS	11143000	12/22/1982	1940 A	5.8	0%	
USGS	11143000	12/23/1982	1320 A	5.8	0%	
USGS	11143000	12/24/1982	767 A	5.8	1%	
USGS	11143000	12/25/1982	550 A	5.8	1%	
USGS	11143000	12/26/1982	430 A	5.8	1%	
USGS	11143000	12/27/1982	355 A	5.8	2%	
USGS	11143000	12/28/1982	301 A	5.8	2%	
USGS	11143000	12/29/1982	262 A	5.8	2%	
USGS	11143000	12/30/1982	232 A	5.8	3%	
USGS	11143000	12/31/1982	208 A	5.8	3%	
USGS	11143000	1/1/1983	188 A	5.8	3%	
USGS	11143000	1/2/1983	172 A	5.8	3%	
USGS	11143000	1/3/1983	159 A	5.8	4%	
USGS	11143000	1/4/1983	147 A	5.8	4%	
USGS	11143000	1/5/1983	137 A	5.8	4%	
USGS	11143000	1/6/1983	129 A	5.8	5%	
USGS	11143000	1/7/1983	121 A	5.8	5%	
USGS	11143000	1/8/1983	115 A	5.8	5%	
USGS	11143000	1/9/1983	108 A	5.8	5%	
USGS	11143000	1/10/1983	103 A	5.8	6%	
USGS	11143000	1/11/1983	98 A	5.8	6%	
USGS	11143000	1/12/1983	94 A	5.8	6%	
USGS	11143000	1/13/1983	90 A	5.8	6%	
USGS	11143000	1/14/1983	86 A	5.8	7%	
USGS	11143000	1/15/1983	84 A	5.8	7%	
USGS	11143000	1/16/1983	83 A	5.8	7%	

USGS	11143000	1/17/1983	80 A	5.8	7%
USGS	11143000	1/18/1983	284 A	5.8	2%
USGS	11143000	1/19/1983	282 A	5.8	2%
USGS	11143000	1/20/1983	184 A	5.8	3%
USGS	11143000	1/21/1983	184 A	5.8	3%
USGS	11143000	1/22/1983	1180 A	5.8	0%
USGS	11143000	1/23/1983	1090 A	5.8	1%
USGS	11143000	1/24/1983	1980 A	5.8	0%
USGS	11143000	1/25/1983	1230 A	5.8	0%
USGS	11143000	1/26/1983	1380 A	5.8	0%
USGS	11143000	1/27/1983	2280 A	5.8	0%
USGS	11143000	1/28/1983	1700 A	5.8	0%
USGS	11143000	1/29/1983	1560 A	5.8	0%
USGS	11143000	1/30/1983	1280 A	5.8	0%
USGS	11143000	1/31/1983	1070 A	5.8	1%
USGS	11143000	2/1/1983	906 A	5.8	1%
USGS	11143000	2/2/1983	815 A	5.8	1%
USGS	11143000	2/3/1983	703 A	5.8	1%
USGS	11143000	2/4/1983	621 A	5.8	1%
USGS	11143000	2/5/1983	678 A	5.8	1%
USGS	11143000	2/6/1983	938 A	5.8	1%
USGS	11143000	2/7/1983	1680 A	5.8	0%
USGS	11143000	2/8/1983	2060 A	5.8	0%
USGS	11143000	2/9/1983	1580 A	5.8	0%
USGS	11143000	2/10/1983	1250 A	5.8	0%
USGS	11143000	2/11/1983	1030 A	5.8	1%
USGS	11143000	2/12/1983	1210 A	5.8	0%
USGS	11143000	2/13/1983	1210 A	5.8	0%
USGS	11143000	2/14/1983	1020 A	5.8	1%
USGS	11143000	2/15/1983	903 A	5.8	1%
USGS	11143000	2/16/1983	804 A	5.8	1%
USGS	11143000	2/17/1983	713 A	5.8	1%
USGS	11143000	2/18/1983	752 A	5.8	1%
USGS	11143000	2/19/1983	651 A	5.8	1%
USGS	11143000	2/20/1983	595 A	5.8	1%
USGS	11143000	2/21/1983	547 A	5.8	1%
USGS	11143000	2/22/1983	509 A	5.8	1%
USGS	11143000	2/23/1983	496 A	5.8	1%
USGS	11143000	2/24/1983	465 A	5.8	1%
USGS	11143000	2/25/1983	830 A	5.8	1%
USGS	11143000	2/26/1983	920 A	5.8	1%
USGS	11143000	2/27/1983	995 A	5.8	1%
USGS	11143000	2/28/1983	1440 A	5.8	0%
USGS	11143000	3/1/1983	2230 A	5.8	0%
USGS	11143000	3/2/1983	2250 A	5.8	0%
USGS	11143000	3/3/1983	1940 A	5.8	0%
USGS	11143000	3/4/1983	1640 A	5.8	0%



USGS	11143000	3/5/1983	1350 A	5.8	0%
USGS	11143000	3/6/1983	1150 A	5.8	1%
USGS	11143000	3/7/1983	1060 A	5.8	1%
USGS	11143000	3/8/1983	917 A	5.8	1%
USGS	11143000	3/9/1983	813 A	5.8	1%
USGS	11143000	3/10/1983	745 A	5.8	1%
USGS	11143000	3/11/1983	670 A	5.8	1%
USGS	11143000	3/12/1983	609 A	5.8	1%
USGS	11143000	3/13/1983	1250 A	5.8	0%
USGS	11143000	3/14/1983	986 A	5.8	1%
USGS	11143000	3/15/1983	830 A	5.8	1%
USGS	11143000	3/16/1983	792 A	5.8	1%
USGS	11143000	3/17/1983	775 A	5.8	1%
USGS	11143000	3/18/1983	835 A	5.8	1%
USGS	11143000	3/19/1983	770 A	5.8	1%
USGS	11143000	3/20/1983	750 A	5.8	1%
USGS	11143000	3/21/1983	720 A	5.8	1%
USGS	11143000	3/22/1983	721 A	5.8	1%
USGS	11143000	3/23/1983	709 A	5.8	1%
USGS	11143000	3/24/1983	761 A	5.8	1%
USGS	11143000	3/25/1983	752 A	5.8	1%
USGS	11143000	3/26/1983	703 A	5.8	1%
USGS	11143000	3/27/1983	740 A	5.8	1%
USGS	11143000	3/28/1983	680 A	5.8	1%
USGS	11143000	3/29/1983	624 A	5.8	1%
USGS	11143000	3/30/1983	578 A	5.8	1%
USGS	11143000	3/31/1983	537 A	5.8	1%
USGS	11143000	4/1/1983	497 A	5.8	1%
USGS	11143000	4/2/1983	463 A	5.8	1%
USGS	11143000	4/3/1983	430 A	5.8	1%
USGS	11143000	4/4/1983	401 A	5.8	1%
USGS	11143000	4/5/1983	375 A	5.8	2%
USGS	11143000	4/6/1983	350 A	5.8	2%
USGS	11143000	4/7/1983	327 A	5.8	2%
USGS	11143000	4/8/1983	308 A	5.8	2%
USGS	11143000	4/9/1983	291 A	5.8	2%
USGS	11143000	4/10/1983	274 A	5.8	2%
USGS	11143000	4/11/1983	263 A	5.8	2%
USGS	11143000	4/12/1983	250 A	5.8	2%
USGS	11143000	4/13/1983	234 A	5.8	2%
USGS	11143000	4/14/1983	221 A	5.8	3%
USGS	11143000	4/15/1983	210 A	5.8	3%
USGS	11143000	4/16/1983	200 A	5.8	3%
USGS	11143000	4/17/1983	198 A	5.8	3%
USGS	11143000	4/18/1983	228 A	5.8	3%
USGS	11143000	4/19/1983	206 A	5.8	3%
USGS	11143000	4/20/1983	203 A	5.8	3%

USGS	11143000	4/21/1983	198 A	5.8	3%
USGS	11143000	4/22/1983	183 A	5.8	3%
USGS	11143000	4/23/1983	325 A	5.8	2%
USGS	11143000	4/24/1983	349 A	5.8	2%
USGS	11143000	4/25/1983	300 A	5.8	2%
USGS	11143000	4/26/1983	268 A	5.8	2%
USGS	11143000	4/27/1983	491 A	5.8	1%
USGS	11143000	4/28/1983	1390 A	5.8	0%
USGS	11143000	4/29/1983	1010 A	5.8	1%
USGS	11143000	4/30/1983	946 A	5.8	1%
USGS	11143000	5/1/1983	918 A	5.8	1%
USGS	11143000	5/2/1983	784 A	5.8	1%
USGS	11143000	5/3/1983	683 A	5.8	1%
USGS	11143000	5/4/1983	605 A	5.8	1%
USGS	11143000	5/5/1983	566 A	5.8	1%
USGS	11143000	5/6/1983	514 A	5.8	1%
USGS	11143000	5/7/1983	469 A	5.8	1%
USGS	11143000	5/8/1983	433 A	5.8	1%
USGS	11143000	5/9/1983	401 A	5.8	1%
USGS	11143000	5/10/1983	374 A	5.8	2%
USGS	11143000	5/11/1983	349 A	5.8	2%
USGS	11143000	5/12/1983	330 A	5.8	2%
USGS	11143000	5/13/1983	311 A	5.8	2%
USGS	11143000	5/14/1983	294 A	5.8	2%
USGS	11143000	5/15/1983	276 A	5.8	2%
USGS	11143000	5/16/1983	262 A	5.8	2%
USGS	11143000	5/17/1983	248 A	5.8	2%
USGS	11143000	5/18/1983	235 A	5.8	2%
USGS	11143000	5/19/1983	224 A	5.8	3%
USGS	11143000	5/20/1983	214 A	5.8	3%
USGS	11143000	5/21/1983	203 A	5.8	3%
USGS	11143000	5/22/1983	194 A	5.8	3%
USGS	11143000	5/23/1983	185 A	5.8	3%
USGS	11143000	5/24/1983	179 A	5.8	3%
USGS	11143000	5/25/1983	171 A	5.8	3%
USGS	11143000	5/26/1983	163 A	5.8	4%
USGS	11143000	5/27/1983	156 A	5.8	4%
USGS	11143000	5/28/1983	151 A	5.8	4%
USGS	11143000	5/29/1983	145 A	5.8	4%
USGS	11143000	5/30/1983	138 A	5.8	4%
USGS	11143000	5/31/1983	134 A	5.8	4%
USGS	11143000	6/1/1983	133 A	5.8	4%
USGS	11143000	6/2/1983	129 A	5.8	5%
USGS	11143000	6/3/1983	125 A	5.8	5%
USGS	11143000	6/4/1983	121 A	5.8	5%
USGS	11143000	6/5/1983	116 A	5.8	5%
USGS	11143000	6/6/1983	112 A	5.8	5%

USGS	11143000	6/7/1983	108 A	5.8	5%	
USGS	11143000	6/8/1983	107 A	5.8	5%	
USGS	11143000	6/9/1983	102 A	5.8	6%	
USGS	11143000	6/10/1983	98 A	5.8	6%	
USGS	11143000	6/11/1983	94 A	5.8	6%	
USGS	11143000	6/12/1983	92 A	5.8	6%	
USGS	11143000	6/13/1983	88 A	5.8	7%	
USGS	11143000	6/14/1983	87 A	5.8	7%	
USGS	11143000	6/15/1983	86 A	5.8	7%	
USGS	11143000	6/16/1983	84 A	5.8	7%	
USGS	11143000	6/17/1983	81 A	5.8	7%	
USGS	11143000	6/18/1983	79 A	5.8	7%	
USGS	11143000	6/19/1983	77 A	5.8	8%	
USGS	11143000	6/20/1983	75 A	5.8	8%	
USGS	11143000	6/21/1983	76 A	5.8	8%	
USGS	11143000	6/22/1983	79 A	5.8	7%	
USGS	11143000	6/23/1983	77 A	5.8	8%	
USGS	11143000	6/24/1983	75 A	5.8	8%	
USGS	11143000	6/25/1983	73 A	5.8	8%	
USGS	11143000	6/26/1983	70 A	5.8	8%	
USGS	11143000	6/27/1983	69 A	5.8	8%	
USGS	11143000	6/28/1983	70 A	5.8	8%	
USGS	11143000	6/29/1983	71 A	5.8	8%	
USGS	11143000	6/30/1983	69 A	5.8	8%	
USGS	11143000	7/1/1983	69 A	5.8	8%	
USGS	11143000	7/2/1983	67 A	5.8	9%	
USGS	11143000	7/3/1983	64 A	5.8	9%	
USGS	11143000	7/4/1983	65 A	5.8	9%	
USGS	11143000	7/5/1983	68 A	5.8	9%	
USGS	11143000	7/6/1983	68 A	5.8	9%	
USGS	11143000	7/7/1983	65 A	5.8	9%	
USGS	11143000	7/8/1983	63 A	5.8	9%	
USGS	11143000	7/9/1983	58 A	5.8	10%	10%
USGS	11143000	7/10/1983	56 A	5.8	10%	10%
USGS	11143000	7/11/1983	56 A	5.8	10%	10%
USGS	11143000	7/12/1983	54 A	5.8	11%	11%
USGS	11143000	7/13/1983	52 A	5.8	11%	11%
USGS	11143000	7/14/1983	51 A	5.8	11%	11%
USGS	11143000	7/15/1983	50 A	5.8	12%	12%
USGS	11143000	7/16/1983	50 A	5.8	12%	12%
USGS	11143000	7/17/1983	50 A	5.8	12%	12%
USGS	11143000	7/18/1983	50 A	5.8	12%	12%
USGS	11143000	7/19/1983	49 A	5.8	12%	12%
USGS	11143000	7/20/1983	49 A	5.8	12%	12%
USGS	11143000	7/21/1983	48 A	5.8	12%	12%
USGS	11143000	7/22/1983	47 A	5.8	12%	12%
USGS	11143000	7/23/1983	47 A	5.8	12%	12%

USGS	11143000	7/24/1983	47 A	5.8	12%	12%
USGS	11143000	7/25/1983	46 A	5.8	13%	13%
USGS	11143000	7/26/1983	46 A	5.8	13%	13%
USGS	11143000	7/27/1983	46 A	5.8	13%	13%
USGS	11143000	7/28/1983	45 A	5.8	13%	13%
USGS	11143000	7/29/1983	45 A	5.8	13%	13%
USGS	11143000	7/30/1983	45 A	5.8	13%	13%
USGS	11143000	7/31/1983	44 A	5.8	13%	13%
USGS	11143000	8/1/1983	44 A	5.8	13%	13%
USGS	11143000	8/2/1983	44 A	5.8	13%	13%
USGS	11143000	8/3/1983	43 A	5.8	14%	14%
USGS	11143000	8/4/1983	43 A	5.8	14%	14%
USGS	11143000	8/5/1983	43 A	5.8	14%	14%
USGS	11143000	8/6/1983	42 A	5.8	14%	14%
USGS	11143000	8/7/1983	42 A	5.8	14%	14%
USGS	11143000	8/8/1983	42 A	5.8	14%	14%
USGS	11143000	8/9/1983	42 A	5.8	14%	14%
USGS	11143000	8/10/1983	41 A	5.8	14%	14%
USGS	11143000	8/11/1983	41 A	5.8	14%	14%
USGS	11143000	8/12/1983	41 A	5.8	14%	14%
USGS	11143000	8/13/1983	41 A	5.8	14%	14%
USGS	11143000	8/14/1983	40 A	5.8	15%	15%
USGS	11143000	8/15/1983	41 A	5.8	14%	14%
USGS	11143000	8/16/1983	40 A	5.8	15%	15%
USGS	11143000	8/17/1983	40 A	5.8	15%	15%
USGS	11143000	8/18/1983	40 A	5.8	15%	15%
USGS	11143000	8/19/1983	40 A	5.8	15%	15%
USGS	11143000	8/20/1983	40 A	5.8	15%	15%
USGS	11143000	8/21/1983	39 A	5.8	15%	15%
USGS	11143000	8/22/1983	39 A	5.8	15%	15%
USGS	11143000	8/23/1983	39 A	5.8	15%	15%
USGS	11143000	8/24/1983	39 A	5.8	15%	15%
USGS	11143000	8/25/1983	39 A	5.8	15%	15%
USGS	11143000	8/26/1983	38 A	5.8	15%	15%
USGS	11143000	8/27/1983	38 A	5.8	15%	15%
USGS	11143000	8/28/1983	38 A	5.8	15%	15%
USGS	11143000	8/29/1983	38 A	5.8	15%	15%
USGS	11143000	8/30/1983	38 A	5.8	15%	15%
USGS	11143000	8/31/1983	38 A	5.8	15%	15%
USGS	11143000	9/1/1983	38 A	5.8	15%	15%
USGS	11143000	9/2/1983	37 A	5.8	16%	16%
USGS	11143000	9/3/1983	37 A	5.8	16%	16%
USGS	11143000	9/4/1983	37 A	5.8	16%	16%
USGS	11143000	9/5/1983	37 A	5.8	16%	16%
USGS	11143000	9/6/1983	37 A	5.8	16%	16%
USGS	11143000	9/7/1983	37 A	5.8	16%	16%
USGS	11143000	9/8/1983	37 A	5.8	16%	16%

USGS	11143000	9/9/1983	37 A	5.8	16%	16%	
USGS	11143000	9/10/1983	37 A	5.8	16%	16%	
USGS	11143000	9/11/1983	36 A	5.8	16%	16%	
USGS	11143000	9/12/1983	36 A	5.8	16%	16%	
USGS	11143000	9/13/1983	36 A	5.8	16%	16%	
USGS	11143000	9/14/1983	36 A	5.8	16%	16%	
USGS	11143000	9/15/1983	36 A	5.8	16%	16%	
USGS	11143000	9/16/1983	36 A	5.8	16%	16%	
USGS	11143000	9/17/1983	36 A	5.8	16%	16%	
USGS	11143000	9/18/1983	36 A	5.8	16%	16%	
USGS	11143000	9/19/1983	36 A	5.8	16%	16%	
USGS	11143000	9/20/1983	36 A	5.8	16%	16%	
USGS	11143000	9/21/1983	41 A	5.8	14%	14%	
USGS	11143000	9/22/1983	45 A	5.8	13%	13%	
USGS	11143000	9/23/1983	43 A	5.8	14%	14%	
USGS	11143000	9/24/1983	41 A	5.8	14%	14%	
USGS	11143000	9/25/1983	40 A	5.8	15%	15%	
USGS	11143000	9/26/1983	41 A	5.8	14%	14%	
USGS	11143000	9/27/1983	41 A	5.8	14%	14%	
USGS	11143000	9/28/1983	40 A	5.8	15%	15%	
USGS	11143000	9/29/1983	42 A	5.8	14%	14%	
USGS	11143000	9/30/1983	78 A	5.8	7%		
USGS	11143000	10/1/1983	47 A	5.8	12%	12%	
USGS	11143000	10/2/1983	38 A	5.8	15%	15%	
USGS	11143000	10/3/1983	35 A	5.8	17%	17%	
USGS	11143000	10/4/1983	32 A	5.8	18%	18%	
USGS	11143000	10/5/1983	31 A	5.8	19%	19%	
USGS	11143000	10/6/1983	31 A	5.8	19%	19%	
USGS	11143000	10/7/1983	30 A	5.8	19%	19%	
USGS	11143000	10/8/1983	30 A	5.8	19%	19%	
USGS	11143000	10/9/1983	30 A	5.8	19%	19%	
USGS	11143000	10/10/1983	30 A	5.8	19%	19%	
USGS	11143000	10/11/1983	29 A	5.8	20%	20%	20%
USGS	11143000	10/12/1983	28 A	5.8	21%	21%	21%
USGS	11143000	10/13/1983	27 A	5.8	22%	22%	22%
USGS	11143000	10/14/1983	28 A	5.8	21%	21%	21%
USGS	11143000	10/15/1983	28 A	5.8	21%	21%	21%
USGS	11143000	10/16/1983	28 A	5.8	21%	21%	21%
USGS	11143000	10/17/1983	29 A	5.8	20%	20%	20%
USGS	11143000	10/18/1983	28 A	5.8	21%	21%	21%
USGS	11143000	10/19/1983	27 A	5.8	22%	22%	22%
USGS	11143000	10/20/1983	27 A	5.8	22%	22%	22%
USGS	11143000	10/21/1983	27 A	5.8	22%	22%	22%
USGS	11143000	10/22/1983	26 A	5.8	22%	22%	22%
USGS	11143000	10/23/1983	26 A	5.8	22%	22%	22%
USGS	11143000	10/24/1983	27 A	5.8	22%	22%	22%
USGS	11143000	10/25/1983	28 A	5.8	21%	21%	21%

USGS	11143000	10/26/1983	28 A	5.8	21%	21%	21%
USGS	11143000	10/27/1983	27 A	5.8	22%	22%	22%
USGS	11143000	10/28/1983	28 A	5.8	21%	21%	21%
USGS	11143000	10/29/1983	29 A	5.8	20%	20%	20%
USGS	11143000	10/30/1983	51 A	5.8	11%	11%	
USGS	11143000	10/31/1983	53 A	5.8	11%	11%	
USGS	11143000	11/1/1983	44 A	5.8	13%	13%	
USGS	11143000	11/2/1983	38 A	5.8	15%	15%	
USGS	11143000	11/3/1983	35 A	5.8	17%	17%	
USGS	11143000	11/4/1983	33 A	5.8	18%	18%	
USGS	11143000	11/5/1983	32 A	5.8	18%	18%	
USGS	11143000	11/6/1983	31 A	5.8	19%	19%	
USGS	11143000	11/7/1983	30 A	5.8	19%	19%	
USGS	11143000	11/8/1983	29 A	5.8	20%	20%	20%
USGS	11143000	11/9/1983	29 A	5.8	20%	20%	20%
USGS	11143000	11/10/1983	113 A	5.8	5%		
USGS	11143000	11/11/1983	318 A	5.8	2%		
USGS	11143000	11/12/1983	94 A	5.8	6%		
USGS	11143000	11/13/1983	145 A	5.8	4%		
USGS	11143000	11/14/1983	129 A	5.8	5%		
USGS	11143000	11/15/1983	79 A	5.8	7%		
USGS	11143000	11/16/1983	76 A	5.8	8%		
USGS	11143000	11/17/1983	179 A	5.8	3%		
USGS	11143000	11/18/1983	152 A	5.8	4%		
USGS	11143000	11/19/1983	117 A	5.8	5%		
USGS	11143000	11/20/1983	214 A	5.8	3%		
USGS	11143000	11/21/1983	187 A	5.8	3%		
USGS	11143000	11/22/1983	137 A	5.8	4%		
USGS	11143000	11/23/1983	126 A	5.8	5%		
USGS	11143000	11/24/1983	799 A	5.8	1%		
USGS	11143000	11/25/1983	523 A	5.8	1%		
USGS	11143000	11/26/1983	287 A	5.8	2%		
USGS	11143000	11/27/1983	199 A	5.8	3%		
USGS	11143000	11/28/1983	154 A	5.8	4%		
USGS	11143000	11/29/1983	127 A	5.8	5%		
USGS	11143000	11/30/1983	114 A	5.8	5%		
USGS	11143000	12/1/1983	103 A	5.8	6%		
USGS	11143000	12/2/1983	90 A	5.8	6%		
USGS	11143000	12/3/1983	231 A	5.8	3%		
USGS	11143000	12/4/1983	207 A	5.8	3%		
USGS	11143000	12/5/1983	168 A	5.8	3%		
USGS	11143000	12/6/1983	145 A	5.8	4%		
USGS	11143000	12/7/1983	129 A	5.8	5%		
USGS	11143000	12/8/1983	117 A	5.8	5%		
USGS	11143000	12/9/1983	381 A	5.8	2%		
USGS	11143000	12/10/1983	443 A	5.8	1%		
USGS	11143000	12/11/1983	461 A	5.8	1%		

USGS	11143000	12/12/1983	424 A	5.8	1%
USGS	11143000	12/13/1983	346 A	5.8	2%
USGS	11143000	12/14/1983	288 A	5.8	2%
USGS	11143000	12/15/1983	245 A	5.8	2%
USGS	11143000	12/16/1983	212 A	5.8	3%
USGS	11143000	12/17/1983	191 A	5.8	3%
USGS	11143000	12/18/1983	168 A	5.8	3%
USGS	11143000	12/19/1983	151 A	5.8	4%
USGS	11143000	12/20/1983	139 A	5.8	4%
USGS	11143000	12/21/1983	128 A	5.8	5%
USGS	11143000	12/22/1983	120 A	5.8	5%
USGS	11143000	12/23/1983	114 A	5.8	5%
USGS	11143000	12/24/1983	216 A	5.8	3%
USGS	11143000	12/25/1983	1380 A	5.8	0%
USGS	11143000	12/26/1983	952 A	5.8	1%
USGS	11143000	12/27/1983	719 A	5.8	1%
USGS	11143000	12/28/1983	570 A	5.8	1%
USGS	11143000	12/29/1983	476 A	5.8	1%
USGS	11143000	12/30/1983	416 A	5.8	1%
USGS	11143000	12/31/1983	360 A	5.8	2%
USGS	11143000	1/1/1984	314 A	5.8	2%
USGS	11143000	1/2/1984	278 A	5.8	2%
USGS	11143000	1/3/1984	251 A	5.8	2%
USGS	11143000	1/4/1984	229 A	5.8	3%
USGS	11143000	1/5/1984	211 A	5.8	3%
USGS	11143000	1/6/1984	197 A	5.8	3%
USGS	11143000	1/7/1984	184 A	5.8	3%
USGS	11143000	1/8/1984	174 A	5.8	3%
USGS	11143000	1/9/1984	166 A	5.8	4%
USGS	11143000	1/10/1984	158 A	5.8	4%
USGS	11143000	1/11/1984	150 A	5.8	4%
USGS	11143000	1/12/1984	144 A	5.8	4%
USGS	11143000	1/13/1984	139 A	5.8	4%
USGS	11143000	1/14/1984	133 A	5.8	4%
USGS	11143000	1/15/1984	130 A	5.8	4%
USGS	11143000	1/16/1984	130 A	5.8	4%
USGS	11143000	1/17/1984	123 A	5.8	5%
USGS	11143000	1/18/1984	119 A	5.8	5%
USGS	11143000	1/19/1984	115 A	5.8	5%
USGS	11143000	1/20/1984	111 A	5.8	5%
USGS	11143000	1/21/1984	111 A	5.8	5%
USGS	11143000	1/22/1984	107 A	5.8	5%
USGS	11143000	1/23/1984	106 A	5.8	6%
USGS	11143000	1/24/1984	104 A	5.8	6%
USGS	11143000	1/25/1984	102 A	5.8	6%
USGS	11143000	1/26/1984	100 A	5.8	6%
USGS	11143000	1/27/1984	98 A	5.8	6%

USGS	11143000	1/28/1984	96 A	5.8	6%	
USGS	11143000	1/29/1984	95 A	5.8	6%	
USGS	11143000	1/30/1984	93 A	5.8	6%	
USGS	11143000	1/31/1984	92 A	5.8	6%	
USGS	11143000	2/1/1984	94 A	5.8	6%	
USGS	11143000	2/2/1984	90 A	5.8	6%	
USGS	11143000	2/3/1984	88 A	5.8	7%	
USGS	11143000	2/4/1984	86 A	5.8	7%	
USGS	11143000	2/5/1984	84 A	5.8	7%	
USGS	11143000	2/6/1984	83 A	5.8	7%	
USGS	11143000	2/7/1984	82 A	5.8	7%	
USGS	11143000	2/8/1984	80 A	5.8	7%	
USGS	11143000	2/9/1984	88 A	5.8	7%	
USGS	11143000	2/10/1984	85 A	5.8	7%	
USGS	11143000	2/11/1984	80 A	5.8	7%	
USGS	11143000	2/12/1984	79 A	5.8	7%	
USGS	11143000	2/13/1984	93 A	5.8	6%	
USGS	11143000	2/14/1984	93 A	5.8	6%	
USGS	11143000	2/15/1984	99 A	5.8	6%	
USGS	11143000	2/16/1984	123 A	5.8	5%	
USGS	11143000	2/17/1984	102 A	5.8	6%	
USGS	11143000	2/18/1984	93 A	5.8	6%	
USGS	11143000	2/19/1984	88 A	5.8	7%	
USGS	11143000	2/20/1984	85 A	5.8	7%	
USGS	11143000	2/21/1984	84 A	5.8	7%	
USGS	11143000	2/22/1984	81 A	5.8	7%	
USGS	11143000	2/23/1984	78 A	5.8	7%	
USGS	11143000	2/24/1984	76 A	5.8	8%	
USGS	11143000	2/25/1984	74 A	5.8	8%	
USGS	11143000	2/26/1984	73 A	5.8	8%	
USGS	11143000	2/27/1984	71 A	5.8	8%	
USGS	11143000	2/28/1984	70 A	5.8	8%	
USGS	11143000	2/29/1984	69 A	5.8	8%	
USGS	11143000	3/1/1984	68 A	5.8	9%	
USGS	11143000	3/2/1984	67 A	5.8	9%	
USGS	11143000	3/3/1984	66 A	5.8	9%	
USGS	11143000	3/4/1984	64 A	5.8	9%	
USGS	11143000	3/5/1984	63 A	5.8	9%	
USGS	11143000	3/6/1984	62 A	5.8	9%	
USGS	11143000	3/7/1984	61 A	5.8	10%	
USGS	11143000	3/8/1984	61 A	5.8	10%	
USGS	11143000	3/9/1984	60 A	5.8	10%	
USGS	11143000	3/10/1984	59 A	5.8	10%	
USGS	11143000	3/11/1984	58 A	5.8	10%	10%
USGS	11143000	3/12/1984	57 A	5.8	10%	10%
USGS	11143000	3/13/1984	110 A	5.8	5%	
USGS	11143000	3/14/1984	111 A	5.8	5%	



USGS	11143000	3/15/1984	89 A	5.8	7%	
USGS	11143000	3/16/1984	81 A	5.8	7%	
USGS	11143000	3/17/1984	82 A	5.8	7%	
USGS	11143000	3/18/1984	75 A	5.8	8%	
USGS	11143000	3/19/1984	72 A	5.8	8%	
USGS	11143000	3/20/1984	70 A	5.8	8%	
USGS	11143000	3/21/1984	68 A	5.8	9%	
USGS	11143000	3/22/1984	66 A	5.8	9%	
USGS	11143000	3/23/1984	64 A	5.8	9%	
USGS	11143000	3/24/1984	62 A	5.8	9%	
USGS	11143000	3/25/1984	61 A	5.8	10%	
USGS	11143000	3/26/1984	60 A	5.8	10%	
USGS	11143000	3/27/1984	59 A	5.8	10%	
USGS	11143000	3/28/1984	57 A	5.8	10%	10%
USGS	11143000	3/29/1984	56 A	5.8	10%	10%
USGS	11143000	3/30/1984	55 A	5.8	11%	11%
USGS	11143000	3/31/1984	56 A	5.8	10%	10%
USGS	11143000	4/1/1984	56 A	5.8	10%	10%
USGS	11143000	4/2/1984	55 A	5.8	11%	11%
USGS	11143000	4/3/1984	54 A	5.8	11%	11%
USGS	11143000	4/4/1984	53 A	5.8	11%	11%
USGS	11143000	4/5/1984	53 A	5.8	11%	11%
USGS	11143000	4/6/1984	53 A	5.8	11%	11%
USGS	11143000	4/7/1984	51 A	5.8	11%	11%
USGS	11143000	4/8/1984	51 A	5.8	11%	11%
USGS	11143000	4/9/1984	50 A	5.8	12%	12%
USGS	11143000	4/10/1984	52 A	5.8	11%	11%
USGS	11143000	4/11/1984	49 A	5.8	12%	12%
USGS	11143000	4/12/1984	48 A	5.8	12%	12%
USGS	11143000	4/13/1984	47 A	5.8	12%	12%
USGS	11143000	4/14/1984	46 A	5.8	13%	13%
USGS	11143000	4/15/1984	46 A	5.8	13%	13%
USGS	11143000	4/16/1984	46 A	5.8	13%	13%
USGS	11143000	4/17/1984	45 A	5.8	13%	13%
USGS	11143000	4/18/1984	49 A	5.8	12%	12%
USGS	11143000	4/19/1984	53 A	5.8	11%	11%
USGS	11143000	4/20/1984	46 A	5.8	13%	13%
USGS	11143000	4/21/1984	45 A	5.8	13%	13%
USGS	11143000	4/22/1984	44 A	5.8	13%	13%
USGS	11143000	4/23/1984	43 A	5.8	14%	14%
USGS	11143000	4/24/1984	43 A	5.8	14%	14%
USGS	11143000	4/25/1984	43 A	5.8	14%	14%
USGS	11143000	4/26/1984	43 A	5.8	14%	14%
USGS	11143000	4/27/1984	44 A	5.8	13%	13%
USGS	11143000	4/28/1984	43 A	5.8	14%	14%
USGS	11143000	4/29/1984	43 A	5.8	14%	14%
USGS	11143000	4/30/1984	43 A	5.8	14%	14%

USGS	11143000	5/1/1984	43 A	5.8	14%	14%	
USGS	11143000	5/2/1984	42 A	5.8	14%	14%	
USGS	11143000	5/3/1984	42 A	5.8	14%	14%	
USGS	11143000	5/4/1984	41 A	5.8	14%	14%	
USGS	11143000	5/5/1984	40 A	5.8	15%	15%	
USGS	11143000	5/6/1984	40 A	5.8	15%	15%	
USGS	11143000	5/7/1984	39 A	5.8	15%	15%	
USGS	11143000	5/8/1984	39 A	5.8	15%	15%	
USGS	11143000	5/9/1984	39 A	5.8	15%	15%	
USGS	11143000	5/10/1984	38 A	5.8	15%	15%	
USGS	11143000	5/11/1984	38 A	5.8	15%	15%	
USGS	11143000	5/12/1984	37 A	5.8	16%	16%	
USGS	11143000	5/13/1984	37 A	5.8	16%	16%	
USGS	11143000	5/14/1984	36 A	5.8	16%	16%	
USGS	11143000	5/15/1984	37 A	5.8	16%	16%	
USGS	11143000	5/16/1984	36 A	5.8	16%	16%	
USGS	11143000	5/17/1984	36 A	5.8	16%	16%	
USGS	11143000	5/18/1984	35 A	5.8	17%	17%	
USGS	11143000	5/19/1984	34 A	5.8	17%	17%	
USGS	11143000	5/20/1984	33 A	5.8	18%	18%	
USGS	11143000	5/21/1984	32 A	5.8	18%	18%	
USGS	11143000	5/22/1984	32 A	5.8	18%	18%	
USGS	11143000	5/23/1984	31 A	5.8	19%	19%	
USGS	11143000	5/24/1984	30 A	5.8	19%	19%	
USGS	11143000	5/25/1984	30 A	5.8	19%	19%	
USGS	11143000	5/26/1984	30 A	5.8	19%	19%	
USGS	11143000	5/27/1984	30 A	5.8	19%	19%	
USGS	11143000	5/28/1984	30 A	5.8	19%	19%	
USGS	11143000	5/29/1984	30 A	5.8	19%	19%	
USGS	11143000	5/30/1984	30 A	5.8	19%	19%	
USGS	11143000	5/31/1984	30 A	5.8	19%	19%	
USGS	11143000	6/1/1984	30 A	5.8	19%	19%	
USGS	11143000	6/2/1984	30 A	5.8	19%	19%	
USGS	11143000	6/3/1984	29 A	5.8	20%	20%	20%
USGS	11143000	6/4/1984	28 A	5.8	21%	21%	21%
USGS	11143000	6/5/1984	29 A	5.8	20%	20%	20%
USGS	11143000	6/6/1984	30 A	5.8	19%	19%	
USGS	11143000	6/7/1984	31 A	5.8	19%	19%	
USGS	11143000	6/8/1984	29 A	5.8	20%	20%	20%
USGS	11143000	6/9/1984	28 A	5.8	21%	21%	21%
USGS	11143000	6/10/1984	27 A	5.8	22%	22%	22%
USGS	11143000	6/11/1984	27 A	5.8	22%	22%	22%
USGS	11143000	6/12/1984	26 A	5.8	22%	22%	22%
USGS	11143000	6/13/1984	26 A	5.8	22%	22%	22%
USGS	11143000	6/14/1984	27 A	5.8	22%	22%	22%
USGS	11143000	6/15/1984	27 A	5.8	22%	22%	22%
USGS	11143000	6/16/1984	26 A	5.8	22%	22%	22%

USGS	11143000	6/17/1984	25 A	5.8	23%	23%	23%	
USGS	11143000	6/18/1984	25 A	5.8	23%	23%	23%	
USGS	11143000	6/19/1984	25 A	5.8	23%	23%	23%	
USGS	11143000	6/20/1984	25 A	5.8	23%	23%	23%	
USGS	11143000	6/21/1984	24 A	5.8	24%	24%	24%	
USGS	11143000	6/22/1984	24 A	5.8	24%	24%	24%	
USGS	11143000	6/23/1984	24 A	5.8	24%	24%	24%	
USGS	11143000	6/24/1984	24 A	5.8	24%	24%	24%	
USGS	11143000	6/25/1984	23 A	5.8	25%	25%	25%	
USGS	11143000	6/26/1984	23 A	5.8	25%	25%	25%	
USGS	11143000	6/27/1984	22 A	5.8	27%	27%	27%	
USGS	11143000	6/28/1984	22 A	5.8	27%	27%	27%	
USGS	11143000	6/29/1984	21 A	5.8	28%	28%	28%	
USGS	11143000	6/30/1984	21 A	5.8	28%	28%	28%	
USGS	11143000	7/1/1984	21 A	5.8	28%	28%	28%	
USGS	11143000	7/2/1984	21 A	5.8	28%	28%	28%	
USGS	11143000	7/3/1984	21 A	5.8	28%	28%	28%	
USGS	11143000	7/4/1984	20 A	5.8	29%	29%	29%	
USGS	11143000	7/5/1984	20 A	5.8	29%	29%	29%	
USGS	11143000	7/6/1984	20 A	5.8	29%	29%	29%	
USGS	11143000	7/7/1984	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/8/1984	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/9/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/10/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/11/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/12/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/13/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/14/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/15/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/16/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/17/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/18/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/19/1984	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/20/1984	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/21/1984	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/22/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/23/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/24/1984	20 A	5.8	29%	29%	29%	
USGS	11143000	7/25/1984	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/26/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/27/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/28/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/29/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/30/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/31/1984	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/1/1984	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/2/1984	16 A	5.8	37%	37%	37%	37%



USGS	11143000	9/19/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/20/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/21/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/22/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/23/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/24/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/25/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/26/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/27/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/28/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/29/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/30/1984	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/1/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/2/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/3/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/4/1984	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/5/1984	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/6/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/7/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/8/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/9/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/10/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/11/1984	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/12/1984	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/13/1984	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/14/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/15/1984	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/16/1984	32 A	5.8	18%	18%		
USGS	11143000	10/17/1984	44 A	5.8	13%	13%		
USGS	11143000	10/18/1984	21 A	5.8	28%	28%	28%	
USGS	11143000	10/19/1984	20 A	5.8	29%	29%	29%	
USGS	11143000	10/20/1984	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/21/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/22/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/23/1984	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/24/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/25/1984	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/26/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/27/1984	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/28/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/29/1984	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/30/1984	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/31/1984	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/1/1984	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/2/1984	20 A	5.8	29%	29%	29%	
USGS	11143000	11/3/1984	24 A	5.8	24%	24%	24%	
USGS	11143000	11/4/1984	20 A	5.8	29%	29%	29%	

USGS	11143000	11/5/1984	20 A	5.8	29%	29%	29%
USGS	11143000	11/6/1984	22 A	5.8	27%	27%	27%
USGS	11143000	11/7/1984	22 A	5.8	27%	27%	27%
USGS	11143000	11/8/1984	54 A	5.8	11%	11%	
USGS	11143000	11/9/1984	31 A	5.8	19%	19%	
USGS	11143000	11/10/1984	26 A	5.8	22%	22%	22%
USGS	11143000	11/11/1984	24 A	5.8	24%	24%	24%
USGS	11143000	11/12/1984	28 A	5.8	21%	21%	21%
USGS	11143000	11/13/1984	84 A	5.8	7%		
USGS	11143000	11/14/1984	42 A	5.8	14%	14%	
USGS	11143000	11/15/1984	34 A	5.8	17%	17%	
USGS	11143000	11/16/1984	96 A	5.8	6%		
USGS	11143000	11/17/1984	71 A	5.8	8%		
USGS	11143000	11/18/1984	56 A	5.8	10%	10%	
USGS	11143000	11/19/1984	46 A	5.8	13%	13%	
USGS	11143000	11/20/1984	43 A	5.8	14%	14%	
USGS	11143000	11/21/1984	41 A	5.8	14%	14%	
USGS	11143000	11/22/1984	38 A	5.8	15%	15%	
USGS	11143000	11/23/1984	37 A	5.8	16%	16%	
USGS	11143000	11/24/1984	67 A	5.8	9%		
USGS	11143000	11/25/1984	57 A	5.8	10%	10%	
USGS	11143000	11/26/1984	48 A	5.8	12%	12%	
USGS	11143000	11/27/1984	193 A	5.8	3%		
USGS	11143000	11/28/1984	285 A	5.8	2%		
USGS	11143000	11/29/1984	108 A	5.8	5%		
USGS	11143000	11/30/1984	76 A	5.8	8%		
USGS	11143000	12/1/1984	61 A	5.8	10%		
USGS	11143000	12/2/1984	54 A	5.8	11%	11%	
USGS	11143000	12/3/1984	74 A	5.8	8%		
USGS	11143000	12/4/1984	57 A	5.8	10%	10%	
USGS	11143000	12/5/1984	55 A	5.8	11%	11%	
USGS	11143000	12/6/1984	51 A	5.8	11%	11%	
USGS	11143000	12/7/1984	46 A	5.8	13%	13%	
USGS	11143000	12/8/1984	43 A	5.8	14%	14%	
USGS	11143000	12/9/1984	43 A	5.8	14%	14%	
USGS	11143000	12/10/1984	113 A	5.8	5%		
USGS	11143000	12/11/1984	79 A	5.8	7%		
USGS	11143000	12/12/1984	68 A	5.8	9%		
USGS	11143000	12/13/1984	61 A	5.8	10%		
USGS	11143000	12/14/1984	56 A	5.8	10%	10%	
USGS	11143000	12/15/1984	113 A	5.8	5%		
USGS	11143000	12/16/1984	126 A	5.8	5%		
USGS	11143000	12/17/1984	98 A	5.8	6%		
USGS	11143000	12/18/1984	93 A	5.8	6%		
USGS	11143000	12/19/1984	85 A	5.8	7%		
USGS	11143000	12/20/1984	77 A	5.8	8%		
USGS	11143000	12/21/1984	70 A	5.8	8%		

USGS	11143000	12/22/1984	66 A	5.8	9%		
USGS	11143000	12/23/1984	61 A	5.8	10%		
USGS	11143000	12/24/1984	57 A	5.8	10%	10%	
USGS	11143000	12/25/1984	54 A	5.8	11%	11%	
USGS	11143000	12/26/1984	56 A	5.8	10%	10%	
USGS	11143000	12/27/1984	52 A	5.8	11%	11%	
USGS	11143000	12/28/1984	49 A	5.8	12%	12%	
USGS	11143000	12/29/1984	47 A	5.8	12%	12%	
USGS	11143000	12/30/1984	45 A	5.8	13%	13%	
USGS	11143000	12/31/1984	43 A	5.8	14%	14%	
USGS	11143000	1/1/1985	41 A	5.8	14%	14%	
USGS	11143000	1/2/1985	40 A	5.8	15%	15%	
USGS	11143000	1/3/1985	39 A	5.8	15%	15%	
USGS	11143000	1/4/1985	38 A	5.8	15%	15%	
USGS	11143000	1/5/1985	37 A	5.8	16%	16%	
USGS	11143000	1/6/1985	37 A	5.8	16%	16%	
USGS	11143000	1/7/1985	42 A	5.8	14%	14%	
USGS	11143000	1/8/1985	51 A	5.8	11%	11%	
USGS	11143000	1/9/1985	42 A	5.8	14%	14%	
USGS	11143000	1/10/1985	40 A	5.8	15%	15%	
USGS	11143000	1/11/1985	39 A	5.8	15%	15%	
USGS	11143000	1/12/1985	38 A	5.8	15%	15%	
USGS	11143000	1/13/1985	37 A	5.8	16%	16%	
USGS	11143000	1/14/1985	36 A	5.8	16%	16%	
USGS	11143000	1/15/1985	34 A	5.8	17%	17%	
USGS	11143000	1/16/1985	33 A	5.8	18%	18%	
USGS	11143000	1/17/1985	33 A	5.8	18%	18%	
USGS	11143000	1/18/1985	32 A	5.8	18%	18%	
USGS	11143000	1/19/1985	32 A	5.8	18%	18%	
USGS	11143000	1/20/1985	32 A	5.8	18%	18%	
USGS	11143000	1/21/1985	31 A	5.8	19%	19%	
USGS	11143000	1/22/1985	31 A	5.8	19%	19%	
USGS	11143000	1/23/1985	30 A	5.8	19%	19%	
USGS	11143000	1/24/1985	30 A	5.8	19%	19%	
USGS	11143000	1/25/1985	30 A	5.8	19%	19%	
USGS	11143000	1/26/1985	29 A	5.8	20%	20%	20%
USGS	11143000	1/27/1985	29 A	5.8	20%	20%	20%
USGS	11143000	1/28/1985	30 A	5.8	19%	19%	
USGS	11143000	1/29/1985	29 A	5.8	20%	20%	20%
USGS	11143000	1/30/1985	29 A	5.8	20%	20%	20%
USGS	11143000	1/31/1985	28 A	5.8	21%	21%	21%
USGS	11143000	2/1/1985	28 A	5.8	21%	21%	21%
USGS	11143000	2/2/1985	31 A	5.8	19%	19%	
USGS	11143000	2/3/1985	28 A	5.8	21%	21%	21%
USGS	11143000	2/4/1985	28 A	5.8	21%	21%	21%
USGS	11143000	2/5/1985	28 A	5.8	21%	21%	21%
USGS	11143000	2/6/1985	27 A	5.8	22%	22%	22%

USGS	11143000	2/7/1985	29 A	5.8	20%	20%	20%
USGS	11143000	2/8/1985	813 A	5.8	1%		
USGS	11143000	2/9/1985	384 A	5.8	2%		
USGS	11143000	2/10/1985	203 A	5.8	3%		
USGS	11143000	2/11/1985	148 A	5.8	4%		
USGS	11143000	2/12/1985	120 A	5.8	5%		
USGS	11143000	2/13/1985	105 A	5.8	6%		
USGS	11143000	2/14/1985	95 A	5.8	6%		
USGS	11143000	2/15/1985	87 A	5.8	7%		
USGS	11143000	2/16/1985	81 A	5.8	7%		
USGS	11143000	2/17/1985	76 A	5.8	8%		
USGS	11143000	2/18/1985	72 A	5.8	8%		
USGS	11143000	2/19/1985	68 A	5.8	9%		
USGS	11143000	2/20/1985	64 A	5.8	9%		
USGS	11143000	2/21/1985	61 A	5.8	10%		
USGS	11143000	2/22/1985	59 A	5.8	10%		
USGS	11143000	2/23/1985	57 A	5.8	10%	10%	
USGS	11143000	2/24/1985	54 A	5.8	11%	11%	
USGS	11143000	2/25/1985	53 A	5.8	11%	11%	
USGS	11143000	2/26/1985	51 A	5.8	11%	11%	
USGS	11143000	2/27/1985	50 A	5.8	12%	12%	
USGS	11143000	2/28/1985	48 A	5.8	12%	12%	
USGS	11143000	3/1/1985	47 A	5.8	12%	12%	
USGS	11143000	3/2/1985	52 A	5.8	11%	11%	
USGS	11143000	3/3/1985	46 A	5.8	13%	13%	
USGS	11143000	3/4/1985	45 A	5.8	13%	13%	
USGS	11143000	3/5/1985	51 A	5.8	11%	11%	
USGS	11143000	3/6/1985	68 A	5.8	9%		
USGS	11143000	3/7/1985	112 A	5.8	5%		
USGS	11143000	3/8/1985	78 A	5.8	7%		
USGS	11143000	3/9/1985	71 A	5.8	8%		
USGS	11143000	3/10/1985	82 A	5.8	7%		
USGS	11143000	3/11/1985	144 A	5.8	4%		
USGS	11143000	3/12/1985	128 A	5.8	5%		
USGS	11143000	3/13/1985	114 A	5.8	5%		
USGS	11143000	3/14/1985	102 A	5.8	6%		
USGS	11143000	3/15/1985	94 A	5.8	6%		
USGS	11143000	3/16/1985	88 A	5.8	7%		
USGS	11143000	3/17/1985	84 A	5.8	7%		
USGS	11143000	3/18/1985	94 A	5.8	6%		
USGS	11143000	3/19/1985	83 A	5.8	7%		
USGS	11143000	3/20/1985	78 A	5.8	7%		
USGS	11143000	3/21/1985	74 A	5.8	8%		
USGS	11143000	3/22/1985	71 A	5.8	8%		
USGS	11143000	3/23/1985	68 A	5.8	9%		
USGS	11143000	3/24/1985	66 A	5.8	9%		
USGS	11143000	3/25/1985	64 A	5.8	9%		



USGS	11143000	3/26/1985	106 A	5.8	6%	
USGS	11143000	3/27/1985	340 A	5.8	2%	
USGS	11143000	3/28/1985	211 A	5.8	3%	
USGS	11143000	3/29/1985	170 A	5.8	3%	
USGS	11143000	3/30/1985	148 A	5.8	4%	
USGS	11143000	3/31/1985	132 A	5.8	4%	
USGS	11143000	4/1/1985	120 A	5.8	5%	
USGS	11143000	4/2/1985	111 A	5.8	5%	
USGS	11143000	4/3/1985	104 A	5.8	6%	
USGS	11143000	4/4/1985	99 A	5.8	6%	
USGS	11143000	4/5/1985	94 A	5.8	6%	
USGS	11143000	4/6/1985	90 A	5.8	6%	
USGS	11143000	4/7/1985	86 A	5.8	7%	
USGS	11143000	4/8/1985	82 A	5.8	7%	
USGS	11143000	4/9/1985	78 A	5.8	7%	
USGS	11143000	4/10/1985	76 A	5.8	8%	
USGS	11143000	4/11/1985	73 A	5.8	8%	
USGS	11143000	4/12/1985	70 A	5.8	8%	
USGS	11143000	4/13/1985	67 A	5.8	9%	
USGS	11143000	4/14/1985	65 A	5.8	9%	
USGS	11143000	4/15/1985	65 A	5.8	9%	
USGS	11143000	4/16/1985	65 A	5.8	9%	
USGS	11143000	4/17/1985	68 A	5.8	9%	
USGS	11143000	4/18/1985	63 A	5.8	9%	
USGS	11143000	4/19/1985	61 A	5.8	10%	
USGS	11143000	4/20/1985	59 A	5.8	10%	
USGS	11143000	4/21/1985	65 A	5.8	9%	
USGS	11143000	4/22/1985	59 A	5.8	10%	
USGS	11143000	4/23/1985	56 A	5.8	10%	10%
USGS	11143000	4/24/1985	53 A	5.8	11%	11%
USGS	11143000	4/25/1985	52 A	5.8	11%	11%
USGS	11143000	4/26/1985	51 A	5.8	11%	11%
USGS	11143000	4/27/1985	50 A	5.8	12%	12%
USGS	11143000	4/28/1985	49 A	5.8	12%	12%
USGS	11143000	4/29/1985	48 A	5.8	12%	12%
USGS	11143000	4/30/1985	47 A	5.8	12%	12%
USGS	11143000	5/1/1985	46 A	5.8	13%	13%
USGS	11143000	5/2/1985	45 A	5.8	13%	13%
USGS	11143000	5/3/1985	44 A	5.8	13%	13%
USGS	11143000	5/4/1985	43 A	5.8	14%	14%
USGS	11143000	5/5/1985	43 A	5.8	14%	14%
USGS	11143000	5/6/1985	43 A	5.8	14%	14%
USGS	11143000	5/7/1985	43 A	5.8	14%	14%
USGS	11143000	5/8/1985	42 A	5.8	14%	14%
USGS	11143000	5/9/1985	42 A	5.8	14%	14%
USGS	11143000	5/10/1985	42 A	5.8	14%	14%
USGS	11143000	5/11/1985	42 A	5.8	14%	14%

USGS	11143000	5/12/1985	41 A	5.8	14%	14%		
USGS	11143000	5/13/1985	39 A	5.8	15%	15%		
USGS	11143000	5/14/1985	38 A	5.8	15%	15%		
USGS	11143000	5/15/1985	38 A	5.8	15%	15%		
USGS	11143000	5/16/1985	38 A	5.8	15%	15%		
USGS	11143000	5/17/1985	37 A	5.8	16%	16%		
USGS	11143000	5/18/1985	36 A	5.8	16%	16%		
USGS	11143000	5/19/1985	36 A	5.8	16%	16%		
USGS	11143000	5/20/1985	35 A	5.8	17%	17%		
USGS	11143000	5/21/1985	34 A	5.8	17%	17%		
USGS	11143000	5/22/1985	33 A	5.8	18%	18%		
USGS	11143000	5/23/1985	32 A	5.8	18%	18%		
USGS	11143000	5/24/1985	32 A	5.8	18%	18%		
USGS	11143000	5/25/1985	31 A	5.8	19%	19%		
USGS	11143000	5/26/1985	30 A	5.8	19%	19%		
USGS	11143000	5/27/1985	30 A	5.8	19%	19%		
USGS	11143000	5/28/1985	29 A	5.8	20%	20%	20%	
USGS	11143000	5/29/1985	28 A	5.8	21%	21%	21%	
USGS	11143000	5/30/1985	28 A	5.8	21%	21%	21%	
USGS	11143000	5/31/1985	27 A	5.8	22%	22%	22%	
USGS	11143000	6/1/1985	27 A	5.8	22%	22%	22%	
USGS	11143000	6/2/1985	26 A	5.8	22%	22%	22%	
USGS	11143000	6/3/1985	26 A	5.8	22%	22%	22%	
USGS	11143000	6/4/1985	25 A	5.8	23%	23%	23%	
USGS	11143000	6/5/1985	25 A	5.8	23%	23%	23%	
USGS	11143000	6/6/1985	24 A	5.8	24%	24%	24%	
USGS	11143000	6/7/1985	24 A	5.8	24%	24%	24%	
USGS	11143000	6/8/1985	23 A	5.8	25%	25%	25%	
USGS	11143000	6/9/1985	23 A	5.8	25%	25%	25%	
USGS	11143000	6/10/1985	22 A	5.8	27%	27%	27%	
USGS	11143000	6/11/1985	21 A	5.8	28%	28%	28%	
USGS	11143000	6/12/1985	21 A	5.8	28%	28%	28%	
USGS	11143000	6/13/1985	21 A	5.8	28%	28%	28%	
USGS	11143000	6/14/1985	20 A	5.8	29%	29%	29%	
USGS	11143000	6/15/1985	20 A	5.8	29%	29%	29%	
USGS	11143000	6/16/1985	20 A	5.8	29%	29%	29%	
USGS	11143000	6/17/1985	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/18/1985	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/19/1985	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/20/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/21/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/22/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/23/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/24/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/25/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/26/1985	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/27/1985	16 A	5.8	37%	37%	37%	37%





USGS	11143000	9/30/1985	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/1/1985	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/2/1985	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/3/1985	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/4/1985	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/5/1985	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/6/1985	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/7/1985	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/8/1985	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/9/1985	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/10/1985	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/11/1985	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/12/1985	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/13/1985	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/14/1985	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/15/1985	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/16/1985	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/17/1985	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/18/1985	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/19/1985	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/20/1985	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/21/1985	34 A	5.8	17%	17%		
USGS	11143000	10/22/1985	21 A	5.8	28%	28%	28%	
USGS	11143000	10/23/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/24/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/25/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/26/1985	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/27/1985	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/28/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/29/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/30/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/31/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/1/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/2/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/3/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/4/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/5/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/6/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/7/1985	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/8/1985	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/9/1985	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/10/1985	68 A	5.8	9%			
USGS	11143000	11/11/1985	52 A	5.8	11%	11%		
USGS	11143000	11/12/1985	25 A	5.8	23%	23%	23%	
USGS	11143000	11/13/1985	20 A	5.8	29%	29%	29%	
USGS	11143000	11/14/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/15/1985	17 A	5.8	34%	34%	34%	34%

USGS	11143000	11/16/1985	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/17/1985	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/18/1985	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/19/1985	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/20/1985	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/21/1985	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/22/1985	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/23/1985	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/24/1985	111 A	5.8	5%			
USGS	11143000	11/25/1985	207 A	5.8	3%			
USGS	11143000	11/26/1985	75 A	5.8	8%			
USGS	11143000	11/27/1985	44 A	5.8	13%	13%		
USGS	11143000	11/28/1985	56 A	5.8	10%	10%		
USGS	11143000	11/29/1985	192 A	5.8	3%			
USGS	11143000	11/30/1985	139 A	5.8	4%			
USGS	11143000	12/1/1985	89 A	5.8	7%			
USGS	11143000	12/2/1985	590 A	5.8	1%			
USGS	11143000	12/3/1985	302 A	5.8	2%			
USGS	11143000	12/4/1985	155 A	5.8	4%			
USGS	11143000	12/5/1985	112 A	5.8	5%			
USGS	11143000	12/6/1985	88 A	5.8	7%			
USGS	11143000	12/7/1985	75 A	5.8	8%			
USGS	11143000	12/8/1985	66 A	5.8	9%			
USGS	11143000	12/9/1985	61 A	5.8	10%			
USGS	11143000	12/10/1985	56 A	5.8	10%	10%		
USGS	11143000	12/11/1985	52 A	5.8	11%	11%		
USGS	11143000	12/12/1985	49 A	5.8	12%	12%		
USGS	11143000	12/13/1985	47 A	5.8	12%	12%		
USGS	11143000	12/14/1985	45 A	5.8	13%	13%		
USGS	11143000	12/15/1985	43 A	5.8	14%	14%		
USGS	11143000	12/16/1985	41 A	5.8	14%	14%		
USGS	11143000	12/17/1985	40 A	5.8	15%	15%		
USGS	11143000	12/18/1985	38 A	5.8	15%	15%		
USGS	11143000	12/19/1985	38 A	5.8	15%	15%		
USGS	11143000	12/20/1985	37 A	5.8	16%	16%		
USGS	11143000	12/21/1985	36 A	5.8	16%	16%		
USGS	11143000	12/22/1985	35 A	5.8	17%	17%		
USGS	11143000	12/23/1985	34 A	5.8	17%	17%		
USGS	11143000	12/24/1985	34 A	5.8	17%	17%		
USGS	11143000	12/25/1985	33 A	5.8	18%	18%		
USGS	11143000	12/26/1985	33 A	5.8	18%	18%		
USGS	11143000	12/27/1985	32 A	5.8	18%	18%		
USGS	11143000	12/28/1985	32 A	5.8	18%	18%		
USGS	11143000	12/29/1985	36 A	5.8	16%	16%		
USGS	11143000	12/30/1985	46 A	5.8	13%	13%		
USGS	11143000	12/31/1985	41 A	5.8	14%	14%		
USGS	11143000	1/1/1986	37 A	5.8	16%	16%		

USGS	11143000	1/2/1986	36 A	5.8	16%	16%
USGS	11143000	1/3/1986	36 A	5.8	16%	16%
USGS	11143000	1/4/1986	367 A	5.8	2%	
USGS	11143000	1/5/1986	382 A	5.8	2%	
USGS	11143000	1/6/1986	213 A	5.8	3%	
USGS	11143000	1/7/1986	157 A	5.8	4%	
USGS	11143000	1/8/1986	127 A	5.8	5%	
USGS	11143000	1/9/1986	109 A	5.8	5%	
USGS	11143000	1/10/1986	96 A	5.8	6%	
USGS	11143000	1/11/1986	87 A	5.8	7%	
USGS	11143000	1/12/1986	80 A	5.8	7%	
USGS	11143000	1/13/1986	75 A	5.8	8%	
USGS	11143000	1/14/1986	76 A	5.8	8%	
USGS	11143000	1/15/1986	74 A	5.8	8%	
USGS	11143000	1/16/1986	68 A	5.8	9%	
USGS	11143000	1/17/1986	66 A	5.8	9%	
USGS	11143000	1/18/1986	63 A	5.8	9%	
USGS	11143000	1/19/1986	61 A	5.8	10%	
USGS	11143000	1/20/1986	58 A	5.8	10%	10%
USGS	11143000	1/21/1986	56 A	5.8	10%	10%
USGS	11143000	1/22/1986	54 A	5.8	11%	11%
USGS	11143000	1/23/1986	54 A	5.8	11%	11%
USGS	11143000	1/24/1986	52 A	5.8	11%	11%
USGS	11143000	1/25/1986	51 A	5.8	11%	11%
USGS	11143000	1/26/1986	50 A	5.8	12%	12%
USGS	11143000	1/27/1986	49 A	5.8	12%	12%
USGS	11143000	1/28/1986	47 A	5.8	12%	12%
USGS	11143000	1/29/1986	55 A	5.8	11%	11%
USGS	11143000	1/30/1986	170 A	5.8	3%	
USGS	11143000	1/31/1986	313 A	5.8	2%	
USGS	11143000	2/1/1986	252 A	5.8	2%	
USGS	11143000	2/2/1986	257 A	5.8	2%	
USGS	11143000	2/3/1986	227 A	5.8	3%	
USGS	11143000	2/4/1986	196 A	5.8	3%	
USGS	11143000	2/5/1986	171 A	5.8	3%	
USGS	11143000	2/6/1986	154 A	5.8	4%	
USGS	11143000	2/7/1986	139 A	5.8	4%	
USGS	11143000	2/8/1986	128 A	5.8	5%	
USGS	11143000	2/9/1986	118 A	5.8	5%	
USGS	11143000	2/10/1986	109 A	5.8	5%	
USGS	11143000	2/11/1986	103 A	5.8	6%	
USGS	11143000	2/12/1986	613 A	5.8	1%	
USGS	11143000	2/13/1986	1590 A	5.8	0%	
USGS	11143000	2/14/1986	1700 A	5.8	0%	
USGS	11143000	2/15/1986	1770 A	5.8	0%	
USGS	11143000	2/16/1986	1450 A	5.8	0%	
USGS	11143000	2/17/1986	1830 A	5.8	0%	

USGS	11143000	2/18/1986	2740 A	5.8	0%
USGS	11143000	2/19/1986	2230 A	5.8	0%
USGS	11143000	2/20/1986	1590 A	5.8	0%
USGS	11143000	2/21/1986	1190 A	5.8	0%
USGS	11143000	2/22/1986	933 A	5.8	1%
USGS	11143000	2/23/1986	760 A	5.8	1%
USGS	11143000	2/24/1986	645 A	5.8	1%
USGS	11143000	2/25/1986	560 A	5.8	1%
USGS	11143000	2/26/1986	496 A	5.8	1%
USGS	11143000	2/27/1986	449 A	5.8	1%
USGS	11143000	2/28/1986	407 A	5.8	1%
USGS	11143000	3/1/1986	372 A	5.8	2%
USGS	11143000	3/2/1986	339 A	5.8	2%
USGS	11143000	3/3/1986	312 A	5.8	2%
USGS	11143000	3/4/1986	288 A	5.8	2%
USGS	11143000	3/5/1986	269 A	5.8	2%
USGS	11143000	3/6/1986	251 A	5.8	2%
USGS	11143000	3/7/1986	270 A	5.8	2%
USGS	11143000	3/8/1986	1180 A	5.8	0%
USGS	11143000	3/9/1986	736 A	5.8	1%
USGS	11143000	3/10/1986	1060 A	5.8	1%
USGS	11143000	3/11/1986	991 A	5.8	1%
USGS	11143000	3/12/1986	984 A	5.8	1%
USGS	11143000	3/13/1986	880 A	5.8	1%
USGS	11143000	3/14/1986	761 A	5.8	1%
USGS	11143000	3/15/1986	1190 A	5.8	0%
USGS	11143000	3/16/1986	1330 A	5.8	0%
USGS	11143000	3/17/1986	1180 A	5.8	0%
USGS	11143000	3/18/1986	994 A	5.8	1%
USGS	11143000	3/19/1986	848 A	5.8	1%
USGS	11143000	3/20/1986	731 A	5.8	1%
USGS	11143000	3/21/1986	640 A	5.8	1%
USGS	11143000	3/22/1986	571 A	5.8	1%
USGS	11143000	3/23/1986	516 A	5.8	1%
USGS	11143000	3/24/1986	472 A	5.8	1%
USGS	11143000	3/25/1986	429 A	5.8	1%
USGS	11143000	3/26/1986	391 A	5.8	1%
USGS	11143000	3/27/1986	358 A	5.8	2%
USGS	11143000	3/28/1986	329 A	5.8	2%
USGS	11143000	3/29/1986	306 A	5.8	2%
USGS	11143000	3/30/1986	285 A	5.8	2%
USGS	11143000	3/31/1986	265 A	5.8	2%
USGS	11143000	4/1/1986	247 A	5.8	2%
USGS	11143000	4/2/1986	228 A	5.8	3%
USGS	11143000	4/3/1986	213 A	5.8	3%
USGS	11143000	4/4/1986	201 A	5.8	3%
USGS	11143000	4/5/1986	202 A	5.8	3%



USGS	11143000	4/6/1986	193 A	5.8	3%	
USGS	11143000	4/7/1986	182 A	5.8	3%	
USGS	11143000	4/8/1986	172 A	5.8	3%	
USGS	11143000	4/9/1986	164 A	5.8	4%	
USGS	11143000	4/10/1986	158 A	5.8	4%	
USGS	11143000	4/11/1986	152 A	5.8	4%	
USGS	11143000	4/12/1986	147 A	5.8	4%	
USGS	11143000	4/13/1986	142 A	5.8	4%	
USGS	11143000	4/14/1986	136 A	5.8	4%	
USGS	11143000	4/15/1986	136 A	5.8	4%	
USGS	11143000	4/16/1986	134 A	5.8	4%	
USGS	11143000	4/17/1986	128 A	5.8	5%	
USGS	11143000	4/18/1986	122 A	5.8	5%	
USGS	11143000	4/19/1986	118 A	5.8	5%	
USGS	11143000	4/20/1986	114 A	5.8	5%	
USGS	11143000	4/21/1986	111 A	5.8	5%	
USGS	11143000	4/22/1986	109 A	5.8	5%	
USGS	11143000	4/23/1986	107 A	5.8	5%	
USGS	11143000	4/24/1986	105 A	5.8	6%	
USGS	11143000	4/25/1986	102 A	5.8	6%	
USGS	11143000	4/26/1986	98 A	5.8	6%	
USGS	11143000	4/27/1986	95 A	5.8	6%	
USGS	11143000	4/28/1986	93 A	5.8	6%	
USGS	11143000	4/29/1986	91 A	5.8	6%	
USGS	11143000	4/30/1986	89 A	5.8	7%	
USGS	11143000	5/1/1986	86 A	5.8	7%	
USGS	11143000	5/2/1986	85 A	5.8	7%	
USGS	11143000	5/3/1986	89 A	5.8	7%	
USGS	11143000	5/4/1986	88 A	5.8	7%	
USGS	11143000	5/5/1986	84 A	5.8	7%	
USGS	11143000	5/6/1986	82 A	5.8	7%	
USGS	11143000	5/7/1986	79 A	5.8	7%	
USGS	11143000	5/8/1986	78 A	5.8	7%	
USGS	11143000	5/9/1986	76 A	5.8	8%	
USGS	11143000	5/10/1986	74 A	5.8	8%	
USGS	11143000	5/11/1986	72 A	5.8	8%	
USGS	11143000	5/12/1986	71 A	5.8	8%	
USGS	11143000	5/13/1986	70 A	5.8	8%	
USGS	11143000	5/14/1986	68 A	5.8	9%	
USGS	11143000	5/15/1986	66 A	5.8	9%	
USGS	11143000	5/16/1986	64 A	5.8	9%	
USGS	11143000	5/17/1986	63 A	5.8	9%	
USGS	11143000	5/18/1986	62 A	5.8	9%	
USGS	11143000	5/19/1986	61 A	5.8	10%	
USGS	11143000	5/20/1986	60 A	5.8	10%	
USGS	11143000	5/21/1986	58 A	5.8	10%	10%
USGS	11143000	5/22/1986	58 A	5.8	10%	10%

USGS	11143000	5/23/1986	58 A	5.8	10%	10%
USGS	11143000	5/24/1986	56 A	5.8	10%	10%
USGS	11143000	5/25/1986	55 A	5.8	11%	11%
USGS	11143000	5/26/1986	54 A	5.8	11%	11%
USGS	11143000	5/27/1986	52 A	5.8	11%	11%
USGS	11143000	5/28/1986	51 A	5.8	11%	11%
USGS	11143000	5/29/1986	51 A	5.8	11%	11%
USGS	11143000	5/30/1986	50 A	5.8	12%	12%
USGS	11143000	5/31/1986	49 A	5.8	12%	12%
USGS	11143000	6/1/1986	49 A	5.8	12%	12%
USGS	11143000	6/2/1986	49 A	5.8	12%	12%
USGS	11143000	6/3/1986	48 A	5.8	12%	12%
USGS	11143000	6/4/1986	48 A	5.8	12%	12%
USGS	11143000	6/5/1986	48 A	5.8	12%	12%
USGS	11143000	6/6/1986	47 A	5.8	12%	12%
USGS	11143000	6/7/1986	46 A	5.8	13%	13%
USGS	11143000	6/8/1986	44 A	5.8	13%	13%
USGS	11143000	6/9/1986	41 A	5.8	14%	14%
USGS	11143000	6/10/1986	41 A	5.8	14%	14%
USGS	11143000	6/11/1986	41 A	5.8	14%	14%
USGS	11143000	6/12/1986	41 A	5.8	14%	14%
USGS	11143000	6/13/1986	40 A	5.8	15%	15%
USGS	11143000	6/14/1986	40 A	5.8	15%	15%
USGS	11143000	6/15/1986	39 A	5.8	15%	15%
USGS	11143000	6/16/1986	37 A	5.8	16%	16%
USGS	11143000	6/17/1986	38 A	5.8	15%	15%
USGS	11143000	6/18/1986	38 A	5.8	15%	15%
USGS	11143000	6/19/1986	37 A	5.8	16%	16%
USGS	11143000	6/20/1986	35 A	5.8	17%	17%
USGS	11143000	6/21/1986	35 A	5.8	17%	17%
USGS	11143000	6/22/1986	35 A	5.8	17%	17%
USGS	11143000	6/23/1986	36 A	5.8	16%	16%
USGS	11143000	6/24/1986	37 A	5.8	16%	16%
USGS	11143000	6/25/1986	38 A	5.8	15%	15%
USGS	11143000	6/26/1986	37 A	5.8	16%	16%
USGS	11143000	6/27/1986	36 A	5.8	16%	16%
USGS	11143000	6/28/1986	35 A	5.8	17%	17%
USGS	11143000	6/29/1986	33 A	5.8	18%	18%
USGS	11143000	6/30/1986	33 A	5.8	18%	18%
USGS	11143000	7/1/1986	32 A	5.8	18%	18%
USGS	11143000	7/2/1986	31 A	5.8	19%	19%
USGS	11143000	7/3/1986	31 A	5.8	19%	19%
USGS	11143000	7/4/1986	31 A	5.8	19%	19%
USGS	11143000	7/5/1986	31 A	5.8	19%	19%
USGS	11143000	7/6/1986	32 A	5.8	18%	18%
USGS	11143000	7/7/1986	34 A	5.8	17%	17%
USGS	11143000	7/8/1986	32 A	5.8	18%	18%

USGS	11143000	7/9/1986	31 A	5.8	19%	19%		
USGS	11143000	7/10/1986	31 A	5.8	19%	19%		
USGS	11143000	7/11/1986	29 A	5.8	20%	20%	20%	
USGS	11143000	7/12/1986	28 A	5.8	21%	21%	21%	
USGS	11143000	7/13/1986	28 A	5.8	21%	21%	21%	
USGS	11143000	7/14/1986	28 A	5.8	21%	21%	21%	
USGS	11143000	7/15/1986	27 A	5.8	22%	22%	22%	
USGS	11143000	7/16/1986	27 A	5.8	22%	22%	22%	
USGS	11143000	7/17/1986	26 A	5.8	22%	22%	22%	
USGS	11143000	7/18/1986	28 A	5.8	21%	21%	21%	
USGS	11143000	7/19/1986	27 A	5.8	22%	22%	22%	
USGS	11143000	7/20/1986	26 A	5.8	22%	22%	22%	
USGS	11143000	7/21/1986	25 A	5.8	23%	23%	23%	
USGS	11143000	7/22/1986	25 A	5.8	23%	23%	23%	
USGS	11143000	7/23/1986	28 A	5.8	21%	21%	21%	
USGS	11143000	7/24/1986	27 A	5.8	22%	22%	22%	
USGS	11143000	7/25/1986	26 A	5.8	22%	22%	22%	
USGS	11143000	7/26/1986	27 A	5.8	22%	22%	22%	
USGS	11143000	7/27/1986	26 A	5.8	22%	22%	22%	
USGS	11143000	7/28/1986	24 A	5.8	24%	24%	24%	
USGS	11143000	7/29/1986	24 A	5.8	24%	24%	24%	
USGS	11143000	7/30/1986	23 A	5.8	25%	25%	25%	
USGS	11143000	7/31/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	8/1/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/2/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/3/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/4/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/5/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/6/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/7/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/8/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/9/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/10/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/11/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/12/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/13/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/14/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/15/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	8/16/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	8/17/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/18/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/19/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	8/20/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/21/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/22/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/23/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/24/1986	20 A	5.8	29%	29%	29%	

USGS	11143000	8/25/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/26/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/27/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	8/28/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/29/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/30/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/31/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/1/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/2/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/3/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/4/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/5/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/6/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/7/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/8/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/9/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/10/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/11/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/12/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	9/13/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	9/14/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/15/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	9/16/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	9/17/1986	22 A	5.8	27%	27%	27%	
USGS	11143000	9/18/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/19/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/20/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/21/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/22/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/23/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/24/1986	35 A	5.8	17%	17%		
USGS	11143000	9/25/1986	30 A	5.8	19%	19%		
USGS	11143000	9/26/1986	26 A	5.8	22%	22%	22%	
USGS	11143000	9/27/1986	30 A	5.8	19%	19%		
USGS	11143000	9/28/1986	29 A	5.8	20%	20%	20%	
USGS	11143000	9/29/1986	24 A	5.8	24%	24%	24%	
USGS	11143000	9/30/1986	23 A	5.8	25%	25%	25%	
USGS	11143000	10/1/1986	23 A	5.8	25%	25%	25%	
USGS	11143000	10/2/1986	23 A	5.8	25%	25%	25%	
USGS	11143000	10/3/1986	23 A	5.8	25%	25%	25%	
USGS	11143000	10/4/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/5/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/6/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/7/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/8/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/9/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/10/1986	21 A	5.8	28%	28%	28%	

USGS	11143000	10/11/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/12/1986	22 A	5.8	27%	27%	27%	
USGS	11143000	10/13/1986	22 A	5.8	27%	27%	27%	
USGS	11143000	10/14/1986	22 A	5.8	27%	27%	27%	
USGS	11143000	10/15/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/16/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	10/17/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	10/18/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	10/19/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	10/20/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	10/21/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/22/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/23/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/24/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/25/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/26/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/27/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/28/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/29/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/30/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/31/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/1/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/2/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/3/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/4/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/5/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/6/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/7/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/8/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/9/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/10/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/11/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/12/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/13/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/14/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/15/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/16/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/17/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	11/18/1986	28 A	5.8	21%	21%	21%	
USGS	11143000	11/19/1986	22 A	5.8	27%	27%	27%	
USGS	11143000	11/20/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	11/21/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/22/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/23/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/24/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/25/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/26/1986	18 A	5.8	32%	32%	32%	32%

USGS	11143000	11/27/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/28/1986	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/29/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/30/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/1/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/2/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/3/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/4/1986	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/5/1986	31 A	5.8	19%	19%		
USGS	11143000	12/6/1986	28 A	5.8	21%	21%	21%	
USGS	11143000	12/7/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	12/8/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	12/9/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	12/10/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/11/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/12/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/13/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/14/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/15/1986	32 A	5.8	18%	18%		
USGS	11143000	12/16/1986	47 A	5.8	12%	12%		
USGS	11143000	12/17/1986	27 A	5.8	22%	22%	22%	
USGS	11143000	12/18/1986	27 A	5.8	22%	22%	22%	
USGS	11143000	12/19/1986	32 A	5.8	18%	18%		
USGS	11143000	12/20/1986	35 A	5.8	17%	17%		
USGS	11143000	12/21/1986	27 A	5.8	22%	22%	22%	
USGS	11143000	12/22/1986	29 A	5.8	20%	20%	20%	
USGS	11143000	12/23/1986	37 A	5.8	16%	16%		
USGS	11143000	12/24/1986	29 A	5.8	20%	20%	20%	
USGS	11143000	12/25/1986	26 A	5.8	22%	22%	22%	
USGS	11143000	12/26/1986	24 A	5.8	24%	24%	24%	
USGS	11143000	12/27/1986	24 A	5.8	24%	24%	24%	
USGS	11143000	12/28/1986	23 A	5.8	25%	25%	25%	
USGS	11143000	12/29/1986	21 A	5.8	28%	28%	28%	
USGS	11143000	12/30/1986	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/31/1986	20 A	5.8	29%	29%	29%	
USGS	11143000	1/1/1987	21 A	5.8	28%	28%	28%	
USGS	11143000	1/2/1987	22 A	5.8	27%	27%	27%	
USGS	11143000	1/3/1987	46 A	5.8	13%	13%		
USGS	11143000	1/4/1987	94 A	5.8	6%			
USGS	11143000	1/5/1987	41 A	5.8	14%	14%		
USGS	11143000	1/6/1987	46 A	5.8	13%	13%		
USGS	11143000	1/7/1987	61 A	5.8	10%			
USGS	11143000	1/8/1987	35 A	5.8	17%	17%		
USGS	11143000	1/9/1987	28 A	5.8	21%	21%	21%	
USGS	11143000	1/10/1987	24 A	5.8	24%	24%	24%	
USGS	11143000	1/11/1987	22 A	5.8	27%	27%	27%	
USGS	11143000	1/12/1987	21 A	5.8	28%	28%	28%	

USGS	11143000	1/13/1987	20 A	5.8	29%	29%	29%	
USGS	11143000	1/14/1987	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/15/1987	24 A	5.8	24%	24%	24%	
USGS	11143000	1/16/1987	26 A	5.8	22%	22%	22%	
USGS	11143000	1/17/1987	29 A	5.8	20%	20%	20%	
USGS	11143000	1/18/1987	29 A	5.8	20%	20%	20%	
USGS	11143000	1/19/1987	28 A	5.8	21%	21%	21%	
USGS	11143000	1/20/1987	27 A	5.8	22%	22%	22%	
USGS	11143000	1/21/1987	27 A	5.8	22%	22%	22%	
USGS	11143000	1/22/1987	27 A	5.8	22%	22%	22%	
USGS	11143000	1/23/1987	50 A	5.8	12%	12%		
USGS	11143000	1/24/1987	47 A	5.8	12%	12%		
USGS	11143000	1/25/1987	45 A	5.8	13%	13%		
USGS	11143000	1/26/1987	37 A	5.8	16%	16%		
USGS	11143000	1/27/1987	35 A	5.8	17%	17%		
USGS	11143000	1/28/1987	76 A	5.8	8%			
USGS	11143000	1/29/1987	45 A	5.8	13%	13%		
USGS	11143000	1/30/1987	64 A	5.8	9%			
USGS	11143000	1/31/1987	50 A	5.8	12%	12%		
USGS	11143000	2/1/1987	39 A	5.8	15%	15%		
USGS	11143000	2/2/1987	42 A	5.8	14%	14%		
USGS	11143000	2/3/1987	49 A	5.8	12%	12%		
USGS	11143000	2/4/1987	39 A	5.8	15%	15%		
USGS	11143000	2/5/1987	34 A	5.8	17%	17%		
USGS	11143000	2/6/1987	31 A	5.8	19%	19%		
USGS	11143000	2/7/1987	27 A	5.8	22%	22%	22%	
USGS	11143000	2/8/1987	24 A	5.8	24%	24%	24%	
USGS	11143000	2/9/1987	39 A	5.8	15%	15%		
USGS	11143000	2/10/1987	134 A	5.8	4%			
USGS	11143000	2/11/1987	176 A	5.8	3%			
USGS	11143000	2/12/1987	183 A	5.8	3%			
USGS	11143000	2/13/1987	1410 A	5.8	0%			
USGS	11143000	2/14/1987	358 A	5.8	2%			
USGS	11143000	2/15/1987	191 A	5.8	3%			
USGS	11143000	2/16/1987	120 A	5.8	5%			
USGS	11143000	2/17/1987	94 A	5.8	6%			
USGS	11143000	2/18/1987	78 A	5.8	7%			
USGS	11143000	2/19/1987	67 A	5.8	9%			
USGS	11143000	2/20/1987	59 A	5.8	10%			
USGS	11143000	2/21/1987	56 A	5.8	10%	10%		
USGS	11143000	2/22/1987	52 A	5.8	11%	11%		
USGS	11143000	2/23/1987	47 A	5.8	12%	12%		
USGS	11143000	2/24/1987	45 A	5.8	13%	13%		
USGS	11143000	2/25/1987	43 A	5.8	14%	14%		
USGS	11143000	2/26/1987	39 A	5.8	15%	15%		
USGS	11143000	2/27/1987	37 A	5.8	16%	16%		
USGS	11143000	2/28/1987	35 A	5.8	17%	17%		

USGS	11143000	3/1/1987	34 A	5.8	17%	17%
USGS	11143000	3/2/1987	33 A	5.8	18%	18%
USGS	11143000	3/3/1987	31 A	5.8	19%	19%
USGS	11143000	3/4/1987	30 A	5.8	19%	19%
USGS	11143000	3/5/1987	318 A	5.8	2%	
USGS	11143000	3/6/1987	324 A	5.8	2%	
USGS	11143000	3/7/1987	194 A	5.8	3%	
USGS	11143000	3/8/1987	143 A	5.8	4%	
USGS	11143000	3/9/1987	114 A	5.8	5%	
USGS	11143000	3/10/1987	99 A	5.8	6%	
USGS	11143000	3/11/1987	101 A	5.8	6%	
USGS	11143000	3/12/1987	97 A	5.8	6%	
USGS	11143000	3/13/1987	147 A	5.8	4%	
USGS	11143000	3/14/1987	130 A	5.8	4%	
USGS	11143000	3/15/1987	145 A	5.8	4%	
USGS	11143000	3/16/1987	129 A	5.8	5%	
USGS	11143000	3/17/1987	115 A	5.8	5%	
USGS	11143000	3/18/1987	106 A	5.8	6%	
USGS	11143000	3/19/1987	99 A	5.8	6%	
USGS	11143000	3/20/1987	91 A	5.8	6%	
USGS	11143000	3/21/1987	116 A	5.8	5%	
USGS	11143000	3/22/1987	103 A	5.8	6%	
USGS	11143000	3/23/1987	105 A	5.8	6%	
USGS	11143000	3/24/1987	100 A	5.8	6%	
USGS	11143000	3/25/1987	94 A	5.8	6%	
USGS	11143000	3/26/1987	89 A	5.8	7%	
USGS	11143000	3/27/1987	83 A	5.8	7%	
USGS	11143000	3/28/1987	78 A	5.8	7%	
USGS	11143000	3/29/1987	73 A	5.8	8%	
USGS	11143000	3/30/1987	69 A	5.8	8%	
USGS	11143000	3/31/1987	66 A	5.8	9%	
USGS	11143000	4/1/1987	62 A	5.8	9%	
USGS	11143000	4/2/1987	60 A	5.8	10%	
USGS	11143000	4/3/1987	59 A	5.8	10%	
USGS	11143000	4/4/1987	57 A	5.8	10%	10%
USGS	11143000	4/5/1987	54 A	5.8	11%	11%
USGS	11143000	4/6/1987	51 A	5.8	11%	11%
USGS	11143000	4/7/1987	48 A	5.8	12%	12%
USGS	11143000	4/8/1987	46 A	5.8	13%	13%
USGS	11143000	4/9/1987	45 A	5.8	13%	13%
USGS	11143000	4/10/1987	43 A	5.8	14%	14%
USGS	11143000	4/11/1987	42 A	5.8	14%	14%
USGS	11143000	4/12/1987	40 A	5.8	15%	15%
USGS	11143000	4/13/1987	39 A	5.8	15%	15%
USGS	11143000	4/14/1987	38 A	5.8	15%	15%
USGS	11143000	4/15/1987	36 A	5.8	16%	16%
USGS	11143000	4/16/1987	35 A	5.8	17%	17%



USGS	11143000	4/17/1987	34 A	5.8	17%	17%		
USGS	11143000	4/18/1987	34 A	5.8	17%	17%		
USGS	11143000	4/19/1987	33 A	5.8	18%	18%		
USGS	11143000	4/20/1987	32 A	5.8	18%	18%		
USGS	11143000	4/21/1987	32 A	5.8	18%	18%		
USGS	11143000	4/22/1987	32 A	5.8	18%	18%		
USGS	11143000	4/23/1987	31 A	5.8	19%	19%		
USGS	11143000	4/24/1987	30 A	5.8	19%	19%		
USGS	11143000	4/25/1987	30 A	5.8	19%	19%		
USGS	11143000	4/26/1987	29 A	5.8	20%	20%	20%	
USGS	11143000	4/27/1987	28 A	5.8	21%	21%	21%	
USGS	11143000	4/28/1987	27 A	5.8	22%	22%	22%	
USGS	11143000	4/29/1987	27 A	5.8	22%	22%	22%	
USGS	11143000	4/30/1987	38 A	5.8	15%	15%		
USGS	11143000	5/1/1987	30 A	5.8	19%	19%		
USGS	11143000	5/2/1987	28 A	5.8	21%	21%	21%	
USGS	11143000	5/3/1987	26 A	5.8	22%	22%	22%	
USGS	11143000	5/4/1987	25 A	5.8	23%	23%	23%	
USGS	11143000	5/5/1987	24 A	5.8	24%	24%	24%	
USGS	11143000	5/6/1987	23 A	5.8	25%	25%	25%	
USGS	11143000	5/7/1987	22 A	5.8	27%	27%	27%	
USGS	11143000	5/8/1987	23 A	5.8	25%	25%	25%	
USGS	11143000	5/9/1987	22 A	5.8	27%	27%	27%	
USGS	11143000	5/10/1987	21 A	5.8	28%	28%	28%	
USGS	11143000	5/11/1987	20 A	5.8	29%	29%	29%	
USGS	11143000	5/12/1987	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/13/1987	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/14/1987	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/15/1987	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/16/1987	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/17/1987	20 A	5.8	29%	29%	29%	
USGS	11143000	5/18/1987	22 A	5.8	27%	27%	27%	
USGS	11143000	5/19/1987	24 A	5.8	24%	24%	24%	
USGS	11143000	5/20/1987	24 A	5.8	24%	24%	24%	
USGS	11143000	5/21/1987	24 A	5.8	24%	24%	24%	
USGS	11143000	5/22/1987	23 A	5.8	25%	25%	25%	
USGS	11143000	5/23/1987	21 A	5.8	28%	28%	28%	
USGS	11143000	5/24/1987	21 A	5.8	28%	28%	28%	
USGS	11143000	5/25/1987	22 A	5.8	27%	27%	27%	
USGS	11143000	5/26/1987	23 A	5.8	25%	25%	25%	
USGS	11143000	5/27/1987	21 A	5.8	28%	28%	28%	
USGS	11143000	5/28/1987	21 A	5.8	28%	28%	28%	
USGS	11143000	5/29/1987	20 A	5.8	29%	29%	29%	
USGS	11143000	5/30/1987	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/31/1987	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/1/1987	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/2/1987	17 A	5.8	34%	34%	34%	34%

USGS	11143000	6/3/1987	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/4/1987	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/5/1987	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/6/1987	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/7/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/8/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/9/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/10/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/11/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/12/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/13/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/14/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/15/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/16/1987	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/17/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/18/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/19/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/20/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/21/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/22/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/23/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/24/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/25/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/26/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/27/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/28/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/29/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/30/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/1/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/2/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/3/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/4/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/5/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/6/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/7/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/8/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/9/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/10/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/11/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/12/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/13/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/14/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/15/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/16/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/17/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/18/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/19/1987	11 A	5.8	53%	53%	53%	53%

USGS	11143000	7/20/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/21/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/22/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/23/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/24/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	7/25/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/26/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/27/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/28/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/29/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/30/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/31/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/1/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/2/1987	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	8/3/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/4/1987	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	8/5/1987	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	8/6/1987	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	8/7/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/8/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/9/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/10/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/11/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/12/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/13/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/14/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/15/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/16/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/17/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/18/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/19/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/20/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/21/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/22/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/23/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/24/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/25/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/26/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/27/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/28/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/29/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/30/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/31/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/1/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/2/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/3/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/4/1987	11 A	5.8	53%	53%	53%	53%

USGS	11143000	9/5/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/6/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/7/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/8/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/9/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/10/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/11/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/12/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/13/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/14/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/15/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/16/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/17/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/18/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/19/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/20/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/21/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/22/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/23/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/24/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/25/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/26/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/27/1987	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/28/1987	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	9/29/1987	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/30/1987	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	10/1/1987	6 A	5.8	97%	97%	97%	97%
USGS	11143000	10/2/1987	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	10/3/1987	5.6 A	5.8	104%	104%	104%	104%
USGS	11143000	10/4/1987	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	10/5/1987	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	10/6/1987	7 A	5.8	83%	83%	83%	83%
USGS	11143000	10/7/1987	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/8/1987	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/9/1987	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/10/1987	8 A	5.8	73%	73%	73%	73%
USGS	11143000	10/11/1987	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	10/12/1987	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/13/1987	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/14/1987	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	10/15/1987	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	10/16/1987	6 A	5.8	97%	97%	97%	97%
USGS	11143000	10/17/1987	6 A	5.8	97%	97%	97%	97%
USGS	11143000	10/18/1987	5.9 A	5.8	99%	99%	99%	99%
USGS	11143000	10/19/1987	5.9 A	5.8	99%	99%	99%	99%
USGS	11143000	10/20/1987	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	10/21/1987	6.3 A	5.8	93%	93%	93%	93%

USGS	11143000	10/22/1987	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	10/23/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/24/1987	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	10/25/1987	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/26/1987	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/27/1987	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	10/28/1987	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/29/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/30/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/31/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/1/1987	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/2/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/3/1987	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/4/1987	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/5/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/6/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/7/1987	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/8/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/9/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/10/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/11/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/12/1987	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/13/1987	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/14/1987	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/15/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/16/1987	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/17/1987	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/18/1987	23 A	5.8	25%	25%	25%	
USGS	11143000	11/19/1987	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/20/1987	23 A	5.8	25%	25%	25%	
USGS	11143000	11/21/1987	26 A	5.8	22%	22%	22%	
USGS	11143000	11/22/1987	20 A	5.8	29%	29%	29%	
USGS	11143000	11/23/1987	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/24/1987	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/25/1987	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/26/1987	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/27/1987	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/28/1987	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/29/1987	23 A	5.8	25%	25%	25%	
USGS	11143000	11/30/1987	26 A	5.8	22%	22%	22%	
USGS	11143000	12/1/1987	40 A	5.8	15%	15%		
USGS	11143000	12/2/1987	33 A	5.8	18%	18%		
USGS	11143000	12/3/1987	30 A	5.8	19%	19%		
USGS	11143000	12/4/1987	56 A	5.8	10%	10%		
USGS	11143000	12/5/1987	67 A	5.8	9%			
USGS	11143000	12/6/1987	152 A	5.8	4%			
USGS	11143000	12/7/1987	69 A	5.8	8%			

USGS	11143000	12/8/1987	78 A	5.8	7%		
USGS	11143000	12/9/1987	66 A	5.8	9%		
USGS	11143000	12/10/1987	40 A	5.8	15%	15%	
USGS	11143000	12/11/1987	30 A	5.8	19%	19%	
USGS	11143000	12/12/1987	26 A	5.8	22%	22%	22%
USGS	11143000	12/13/1987	27 A	5.8	22%	22%	22%
USGS	11143000	12/14/1987	27 A	5.8	22%	22%	22%
USGS	11143000	12/15/1987	27 A	5.8	22%	22%	22%
USGS	11143000	12/16/1987	55 A	5.8	11%	11%	
USGS	11143000	12/17/1987	54 A	5.8	11%	11%	
USGS	11143000	12/18/1987	40 A	5.8	15%	15%	
USGS	11143000	12/19/1987	35 A	5.8	17%	17%	
USGS	11143000	12/20/1987	31 A	5.8	19%	19%	
USGS	11143000	12/21/1987	28 A	5.8	21%	21%	21%
USGS	11143000	12/22/1987	27 A	5.8	22%	22%	22%
USGS	11143000	12/23/1987	25 A	5.8	23%	23%	23%
USGS	11143000	12/24/1987	24 A	5.8	24%	24%	24%
USGS	11143000	12/25/1987	23 A	5.8	25%	25%	25%
USGS	11143000	12/26/1987	22 A	5.8	27%	27%	27%
USGS	11143000	12/27/1987	24 A	5.8	24%	24%	24%
USGS	11143000	12/28/1987	115 A	5.8	5%		
USGS	11143000	12/29/1987	85 A	5.8	7%		
USGS	11143000	12/30/1987	75 A	5.8	8%		
USGS	11143000	12/31/1987	59 A	5.8	10%		
USGS	11143000	1/1/1988	50 A	5.8	12%	12%	
USGS	11143000	1/2/1988	42 A	5.8	14%	14%	
USGS	11143000	1/3/1988	38 A	5.8	15%	15%	
USGS	11143000	1/4/1988	127 A	5.8	5%		
USGS	11143000	1/5/1988	223 A	5.8	3%		
USGS	11143000	1/6/1988	132 A	5.8	4%		
USGS	11143000	1/7/1988	98 A	5.8	6%		
USGS	11143000	1/8/1988	80 A	5.8	7%		
USGS	11143000	1/9/1988	67 A	5.8	9%		
USGS	11143000	1/10/1988	59 A	5.8	10%		
USGS	11143000	1/11/1988	55 A	5.8	11%	11%	
USGS	11143000	1/12/1988	49 A	5.8	12%	12%	
USGS	11143000	1/13/1988	45 A	5.8	13%	13%	
USGS	11143000	1/14/1988	42 A	5.8	14%	14%	
USGS	11143000	1/15/1988	41 A	5.8	14%	14%	
USGS	11143000	1/16/1988	45 A	5.8	13%	13%	
USGS	11143000	1/17/1988	220 A	5.8	3%		
USGS	11143000	1/18/1988	171 A	5.8	3%		
USGS	11143000	1/19/1988	132 A	5.8	4%		
USGS	11143000	1/20/1988	109 A	5.8	5%		
USGS	11143000	1/21/1988	94 A	5.8	6%		
USGS	11143000	1/22/1988	83 A	5.8	7%		
USGS	11143000	1/23/1988	75 A	5.8	8%		

USGS	11143000	1/24/1988	69 A	5.8	8%		
USGS	11143000	1/25/1988	63 A	5.8	9%		
USGS	11143000	1/26/1988	59 A	5.8	10%		
USGS	11143000	1/27/1988	55 A	5.8	11%	11%	
USGS	11143000	1/28/1988	52 A	5.8	11%	11%	
USGS	11143000	1/29/1988	50 A	5.8	12%	12%	
USGS	11143000	1/30/1988	48 A	5.8	12%	12%	
USGS	11143000	1/31/1988	45 A	5.8	13%	13%	
USGS	11143000	2/1/1988	43 A	5.8	14%	14%	
USGS	11143000	2/2/1988	42 A	5.8	14%	14%	
USGS	11143000	2/3/1988	40 A	5.8	15%	15%	
USGS	11143000	2/4/1988	38 A	5.8	15%	15%	
USGS	11143000	2/5/1988	36 A	5.8	16%	16%	
USGS	11143000	2/6/1988	35 A	5.8	17%	17%	
USGS	11143000	2/7/1988	34 A	5.8	17%	17%	
USGS	11143000	2/8/1988	33 A	5.8	18%	18%	
USGS	11143000	2/9/1988	32 A	5.8	18%	18%	
USGS	11143000	2/10/1988	31 A	5.8	19%	19%	
USGS	11143000	2/11/1988	30 A	5.8	19%	19%	
USGS	11143000	2/12/1988	29 A	5.8	20%	20%	20%
USGS	11143000	2/13/1988	28 A	5.8	21%	21%	21%
USGS	11143000	2/14/1988	27 A	5.8	22%	22%	22%
USGS	11143000	2/15/1988	26 A	5.8	22%	22%	22%
USGS	11143000	2/16/1988	26 A	5.8	22%	22%	22%
USGS	11143000	2/17/1988	25 A	5.8	23%	23%	23%
USGS	11143000	2/18/1988	25 A	5.8	23%	23%	23%
USGS	11143000	2/19/1988	24 A	5.8	24%	24%	24%
USGS	11143000	2/20/1988	24 A	5.8	24%	24%	24%
USGS	11143000	2/21/1988	24 A	5.8	24%	24%	24%
USGS	11143000	2/22/1988	24 A	5.8	24%	24%	24%
USGS	11143000	2/23/1988	23 A	5.8	25%	25%	25%
USGS	11143000	2/24/1988	23 A	5.8	25%	25%	25%
USGS	11143000	2/25/1988	22 A	5.8	27%	27%	27%
USGS	11143000	2/26/1988	22 A	5.8	27%	27%	27%
USGS	11143000	2/27/1988	26 A	5.8	22%	22%	22%
USGS	11143000	2/28/1988	39 A	5.8	15%	15%	
USGS	11143000	2/29/1988	43 A	5.8	14%	14%	
USGS	11143000	3/1/1988	38 A	5.8	15%	15%	
USGS	11143000	3/2/1988	31 A	5.8	19%	19%	
USGS	11143000	3/3/1988	29 A	5.8	20%	20%	20%
USGS	11143000	3/4/1988	27 A	5.8	22%	22%	22%
USGS	11143000	3/5/1988	25 A	5.8	23%	23%	23%
USGS	11143000	3/6/1988	26 A	5.8	22%	22%	22%
USGS	11143000	3/7/1988	25 A	5.8	23%	23%	23%
USGS	11143000	3/8/1988	25 A	5.8	23%	23%	23%
USGS	11143000	3/9/1988	24 A	5.8	24%	24%	24%
USGS	11143000	3/10/1988	23 A	5.8	25%	25%	25%

USGS	11143000	3/11/1988	23 A	5.8	25%	25%	25%	
USGS	11143000	3/12/1988	23 A	5.8	25%	25%	25%	
USGS	11143000	3/13/1988	22 A	5.8	27%	27%	27%	
USGS	11143000	3/14/1988	21 A	5.8	28%	28%	28%	
USGS	11143000	3/15/1988	21 A	5.8	28%	28%	28%	
USGS	11143000	3/16/1988	21 A	5.8	28%	28%	28%	
USGS	11143000	3/17/1988	21 A	5.8	28%	28%	28%	
USGS	11143000	3/18/1988	20 A	5.8	29%	29%	29%	
USGS	11143000	3/19/1988	20 A	5.8	29%	29%	29%	
USGS	11143000	3/20/1988	20 A	5.8	29%	29%	29%	
USGS	11143000	3/21/1988	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/22/1988	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/23/1988	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/24/1988	18 A	5.8	32%	32%	32%	32%
USGS	11143000	3/25/1988	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/26/1988	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/27/1988	17 A	5.8	34%	34%	34%	34%
USGS	11143000	3/28/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	3/29/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	3/30/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	3/31/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/1/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	4/2/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/3/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	4/4/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	4/5/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/6/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/7/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/8/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/9/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/10/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/11/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/12/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/13/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/14/1988	20 A	5.8	29%	29%	29%	
USGS	11143000	4/15/1988	20 A	5.8	29%	29%	29%	
USGS	11143000	4/16/1988	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/17/1988	16 A	5.8	37%	37%	37%	37%
USGS	11143000	4/18/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	4/19/1988	47 A	5.8	12%	12%		
USGS	11143000	4/20/1988	104 A	5.8	6%			
USGS	11143000	4/21/1988	47 A	5.8	12%	12%		
USGS	11143000	4/22/1988	35 A	5.8	17%	17%		
USGS	11143000	4/23/1988	48 A	5.8	12%	12%		
USGS	11143000	4/24/1988	39 A	5.8	15%	15%		
USGS	11143000	4/25/1988	34 A	5.8	17%	17%		
USGS	11143000	4/26/1988	31 A	5.8	19%	19%		



USGS	11143000	4/27/1988	28 A	5.8	21%	21%	21%	
USGS	11143000	4/28/1988	28 A	5.8	21%	21%	21%	
USGS	11143000	4/29/1988	26 A	5.8	22%	22%	22%	
USGS	11143000	4/30/1988	25 A	5.8	23%	23%	23%	
USGS	11143000	5/1/1988	24 A	5.8	24%	24%	24%	
USGS	11143000	5/2/1988	23 A	5.8	25%	25%	25%	
USGS	11143000	5/3/1988	22 A	5.8	27%	27%	27%	
USGS	11143000	5/4/1988	21 A	5.8	28%	28%	28%	
USGS	11143000	5/5/1988	22 A	5.8	27%	27%	27%	
USGS	11143000	5/6/1988	24 A	5.8	24%	24%	24%	
USGS	11143000	5/7/1988	28 A	5.8	21%	21%	21%	
USGS	11143000	5/8/1988	26 A	5.8	22%	22%	22%	
USGS	11143000	5/9/1988	22 A	5.8	27%	27%	27%	
USGS	11143000	5/10/1988	21 A	5.8	28%	28%	28%	
USGS	11143000	5/11/1988	20 A	5.8	29%	29%	29%	
USGS	11143000	5/12/1988	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/13/1988	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/14/1988	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/15/1988	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/16/1988	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/17/1988	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/18/1988	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/19/1988	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/20/1988	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/21/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/22/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/23/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/24/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/25/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/26/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/27/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/28/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/29/1988	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/30/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/31/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/1/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/2/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/3/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/4/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/5/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/6/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/7/1988	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/8/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/9/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/10/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/11/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/12/1988	12 A	5.8	49%	49%	49%	49%

USGS	11143000	6/13/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/14/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/15/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/16/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/17/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/18/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/19/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/20/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/21/1988	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/22/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/23/1988	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/24/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/25/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/26/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/27/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/28/1988	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	6/29/1988	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	6/30/1988	8 A	5.8	73%	73%	73%	73%
USGS	11143000	7/1/1988	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	7/2/1988	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	7/3/1988	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	7/4/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	7/5/1988	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	7/6/1988	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	7/7/1988	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	7/8/1988	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	7/9/1988	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	7/10/1988	5 A	5.8	117%	117%	117%	117%
USGS	11143000	7/11/1988	5 A	5.8	117%	117%	117%	117%
USGS	11143000	7/12/1988	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/13/1988	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	7/14/1988	5.3 A	5.8	110%	110%	110%	110%
USGS	11143000	7/15/1988	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	7/16/1988	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	7/17/1988	5.3 A	5.8	110%	110%	110%	110%
USGS	11143000	7/18/1988	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	7/19/1988	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	7/20/1988	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	7/21/1988	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	7/22/1988	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	7/23/1988	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	7/24/1988	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	7/25/1988	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	7/26/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	7/27/1988	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	7/28/1988	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	7/29/1988	6.1 A	5.8	96%	96%	96%	96%

USGS	11143000	7/30/1988	7 A	5.8	83%	83%	83%	83%
USGS	11143000	7/31/1988	8 A	5.8	73%	73%	73%	73%
USGS	11143000	8/1/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	8/2/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	8/3/1988	8 A	5.8	73%	73%	73%	73%
USGS	11143000	8/4/1988	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	8/5/1988	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/6/1988	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	8/7/1988	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	8/8/1988	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	8/9/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	8/10/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	8/11/1988	8 A	5.8	73%	73%	73%	73%
USGS	11143000	8/12/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	8/13/1988	9 A	5.8	65%	65%	65%	65%
USGS	11143000	8/14/1988	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	8/15/1988	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	8/16/1988	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	8/17/1988	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	8/18/1988	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	8/19/1988	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	8/20/1988	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/21/1988	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	8/22/1988	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/23/1988	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	8/24/1988	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	8/25/1988	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	8/26/1988	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	8/27/1988	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	8/28/1988	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/29/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/30/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/31/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/1/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/2/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/3/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/4/1988	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/5/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/6/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/7/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/8/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/9/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/10/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/11/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/12/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/13/1988	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/14/1988	13 A	5.8	45%	45%	45%	45%

USGS	11143000	9/15/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/16/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/17/1988	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/18/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	9/19/1988	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	9/20/1988	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	9/21/1988	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	9/22/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/23/1988	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/24/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	9/25/1988	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	9/26/1988	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	9/27/1988	8 A	5.8	73%	73%	73%	73%
USGS	11143000	9/28/1988	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	9/29/1988	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	9/30/1988	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	10/1/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/2/1988	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/3/1988	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/4/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/5/1988	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/6/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/7/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/8/1988	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	10/9/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/10/1988	8 A	5.8	73%	73%	73%	73%
USGS	11143000	10/11/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/12/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/13/1988	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/14/1988	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/15/1988	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	10/16/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/17/1988	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	10/18/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/19/1988	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/20/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/21/1988	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/22/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/23/1988	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/24/1988	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/25/1988	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/26/1988	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/27/1988	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/28/1988	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/29/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/30/1988	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	10/31/1988	9.4 A	5.8	62%	62%	62%	62%

USGS	11143000	11/1/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	11/2/1988	9.5 A	5.8	61%	61%	61%	61%
USGS	11143000	11/3/1988	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	11/4/1988	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	11/5/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	11/6/1988	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	11/7/1988	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	11/8/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	11/9/1988	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	11/10/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/11/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/12/1988	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/13/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/14/1988	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/15/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/16/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/17/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/18/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/19/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/20/1988	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/21/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/22/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/23/1988	71 A	5.8	8%			
USGS	11143000	11/24/1988	24 A	5.8	24%	24%	24%	
USGS	11143000	11/25/1988	21 A	5.8	28%	28%	28%	
USGS	11143000	11/26/1988	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/27/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/28/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/29/1988	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	11/30/1988	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	12/1/1988	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	12/2/1988	9 A	5.8	65%	65%	65%	65%
USGS	11143000	12/3/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/4/1988	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	12/5/1988	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	12/6/1988	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	12/7/1988	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	12/8/1988	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	12/9/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/10/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/11/1988	9 A	5.8	65%	65%	65%	65%
USGS	11143000	12/12/1988	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	12/13/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/14/1988	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	12/15/1988	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	12/16/1988	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/17/1988	11 A	5.8	53%	53%	53%	53%

USGS	11143000	12/18/1988	10 A	5.8	58%	58%	58%	58%
USGS	11143000	12/19/1988	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/20/1988	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/21/1988	31 A	5.8	19%	19%		
USGS	11143000	12/22/1988	64 A	5.8	9%			
USGS	11143000	12/23/1988	41 A	5.8	14%	14%		
USGS	11143000	12/24/1988	448 A	5.8	1%			
USGS	11143000	12/25/1988	151 A	5.8	4%			
USGS	11143000	12/26/1988	87 A	5.8	7%			
USGS	11143000	12/27/1988	64 A	5.8	9%			
USGS	11143000	12/28/1988	56 A	5.8	10%	10%		
USGS	11143000	12/29/1988	46 A	5.8	13%	13%		
USGS	11143000	12/30/1988	41 A	5.8	14%	14%		
USGS	11143000	12/31/1988	49 A	5.8	12%	12%		
USGS	11143000	1/1/1989	42 A	5.8	14%	14%		
USGS	11143000	1/2/1989	39 A	5.8	15%	15%		
USGS	11143000	1/3/1989	36 A	5.8	16%	16%		
USGS	11143000	1/4/1989	33 A	5.8	18%	18%		
USGS	11143000	1/5/1989	96 A	5.8	6%			
USGS	11143000	1/6/1989	87 A	5.8	7%			
USGS	11143000	1/7/1989	72 A	5.8	8%			
USGS	11143000	1/8/1989	60 A	5.8	10%			
USGS	11143000	1/9/1989	54 A	5.8	11%	11%		
USGS	11143000	1/10/1989	49 A	5.8	12%	12%		
USGS	11143000	1/11/1989	44 A	5.8	13%	13%		
USGS	11143000	1/12/1989	40 A	5.8	15%	15%		
USGS	11143000	1/13/1989	37 A	5.8	16%	16%		
USGS	11143000	1/14/1989	35 A	5.8	17%	17%		
USGS	11143000	1/15/1989	32 A	5.8	18%	18%		
USGS	11143000	1/16/1989	30 A	5.8	19%	19%		
USGS	11143000	1/17/1989	28 A	5.8	21%	21%	21%	
USGS	11143000	1/18/1989	27 A	5.8	22%	22%	22%	
USGS	11143000	1/19/1989	25 A	5.8	23%	23%	23%	
USGS	11143000	1/20/1989	24 A	5.8	24%	24%	24%	
USGS	11143000	1/21/1989	24 A	5.8	24%	24%	24%	
USGS	11143000	1/22/1989	23 A	5.8	25%	25%	25%	
USGS	11143000	1/23/1989	32 A	5.8	18%	18%		
USGS	11143000	1/24/1989	29 A	5.8	20%	20%	20%	
USGS	11143000	1/25/1989	25 A	5.8	23%	23%	23%	
USGS	11143000	1/26/1989	23 A	5.8	25%	25%	25%	
USGS	11143000	1/27/1989	23 A	5.8	25%	25%	25%	
USGS	11143000	1/28/1989	22 A	5.8	27%	27%	27%	
USGS	11143000	1/29/1989	21 A	5.8	28%	28%	28%	
USGS	11143000	1/30/1989	20 A	5.8	29%	29%	29%	
USGS	11143000	1/31/1989	19 A	5.8	31%	31%	31%	31%
USGS	11143000	2/1/1989	19 A	5.8	31%	31%	31%	31%
USGS	11143000	2/2/1989	19 A	5.8	31%	31%	31%	31%

USGS	11143000	2/3/1989	22 A	5.8	27%	27%	27%
USGS	11143000	2/4/1989	34 A	5.8	17%	17%	
USGS	11143000	2/5/1989	26 A	5.8	22%	22%	22%
USGS	11143000	2/6/1989	23 A	5.8	25%	25%	25%
USGS	11143000	2/7/1989	23 A	5.8	25%	25%	25%
USGS	11143000	2/8/1989	28 A	5.8	21%	21%	21%
USGS	11143000	2/9/1989	100 A	5.8	6%		
USGS	11143000	2/10/1989	80 A	5.8	7%		
USGS	11143000	2/11/1989	60 A	5.8	10%		
USGS	11143000	2/12/1989	51 A	5.8	11%	11%	
USGS	11143000	2/13/1989	46 A	5.8	13%	13%	
USGS	11143000	2/14/1989	42 A	5.8	14%	14%	
USGS	11143000	2/15/1989	39 A	5.8	15%	15%	
USGS	11143000	2/16/1989	35 A	5.8	17%	17%	
USGS	11143000	2/17/1989	33 A	5.8	18%	18%	
USGS	11143000	2/18/1989	33 A	5.8	18%	18%	
USGS	11143000	2/19/1989	32 A	5.8	18%	18%	
USGS	11143000	2/20/1989	29 A	5.8	20%	20%	20%
USGS	11143000	2/21/1989	27 A	5.8	22%	22%	22%
USGS	11143000	2/22/1989	26 A	5.8	22%	22%	22%
USGS	11143000	2/23/1989	25 A	5.8	23%	23%	23%
USGS	11143000	2/24/1989	24 A	5.8	24%	24%	24%
USGS	11143000	2/25/1989	23 A	5.8	25%	25%	25%
USGS	11143000	2/26/1989	22 A	5.8	27%	27%	27%
USGS	11143000	2/27/1989	21 A	5.8	28%	28%	28%
USGS	11143000	2/28/1989	20 A	5.8	29%	29%	29%
USGS	11143000	3/1/1989	21 A	5.8	28%	28%	28%
USGS	11143000	3/2/1989	61 A	5.8	10%		
USGS	11143000	3/3/1989	49 A	5.8	12%	12%	
USGS	11143000	3/4/1989	37 A	5.8	16%	16%	
USGS	11143000	3/5/1989	34 A	5.8	17%	17%	
USGS	11143000	3/6/1989	32 A	5.8	18%	18%	
USGS	11143000	3/7/1989	31 A	5.8	19%	19%	
USGS	11143000	3/8/1989	30 A	5.8	19%	19%	
USGS	11143000	3/9/1989	44 A	5.8	13%	13%	
USGS	11143000	3/10/1989	281 A	5.8	2%		
USGS	11143000	3/11/1989	384 A	5.8	2%		
USGS	11143000	3/12/1989	228 A	5.8	3%		
USGS	11143000	3/13/1989	147 A	5.8	4%		
USGS	11143000	3/14/1989	109 A	5.8	5%		
USGS	11143000	3/15/1989	89 A	5.8	7%		
USGS	11143000	3/16/1989	99 A	5.8	6%		
USGS	11143000	3/17/1989	81 A	5.8	7%		
USGS	11143000	3/18/1989	69 A	5.8	8%		
USGS	11143000	3/19/1989	63 A	5.8	9%		
USGS	11143000	3/20/1989	57 A	5.8	10%	10%	
USGS	11143000	3/21/1989	52 A	5.8	11%	11%	

USGS	11143000	3/22/1989	48 A	5.8	12%	12%	
USGS	11143000	3/23/1989	45 A	5.8	13%	13%	
USGS	11143000	3/24/1989	141 A	5.8	4%		
USGS	11143000	3/25/1989	208 A	5.8	3%		
USGS	11143000	3/26/1989	182 A	5.8	3%		
USGS	11143000	3/27/1989	139 A	5.8	4%		
USGS	11143000	3/28/1989	114 A	5.8	5%		
USGS	11143000	3/29/1989	98 A	5.8	6%		
USGS	11143000	3/30/1989	88 A	5.8	7%		
USGS	11143000	3/31/1989	79 A	5.8	7%		
USGS	11143000	4/1/1989	71 A	5.8	8%		
USGS	11143000	4/2/1989	67 A	5.8	9%		
USGS	11143000	4/3/1989	62 A	5.8	9%		
USGS	11143000	4/4/1989	58 A	5.8	10%	10%	
USGS	11143000	4/5/1989	54 A	5.8	11%	11%	
USGS	11143000	4/6/1989	51 A	5.8	11%	11%	
USGS	11143000	4/7/1989	49 A	5.8	12%	12%	
USGS	11143000	4/8/1989	46 A	5.8	13%	13%	
USGS	11143000	4/9/1989	46 A	5.8	13%	13%	
USGS	11143000	4/10/1989	44 A	5.8	13%	13%	
USGS	11143000	4/11/1989	43 A	5.8	14%	14%	
USGS	11143000	4/12/1989	42 A	5.8	14%	14%	
USGS	11143000	4/13/1989	42 A	5.8	14%	14%	
USGS	11143000	4/14/1989	41 A	5.8	14%	14%	
USGS	11143000	4/15/1989	39 A	5.8	15%	15%	
USGS	11143000	4/16/1989	37 A	5.8	16%	16%	
USGS	11143000	4/17/1989	36 A	5.8	16%	16%	
USGS	11143000	4/18/1989	35 A	5.8	17%	17%	
USGS	11143000	4/19/1989	33 A	5.8	18%	18%	
USGS	11143000	4/20/1989	31 A	5.8	19%	19%	
USGS	11143000	4/21/1989	32 A	5.8	18%	18%	
USGS	11143000	4/22/1989	31 A	5.8	19%	19%	
USGS	11143000	4/23/1989	32 A	5.8	18%	18%	
USGS	11143000	4/24/1989	34 A	5.8	17%	17%	
USGS	11143000	4/25/1989	40 A	5.8	15%	15%	
USGS	11143000	4/26/1989	32 A	5.8	18%	18%	
USGS	11143000	4/27/1989	30 A	5.8	19%	19%	
USGS	11143000	4/28/1989	28 A	5.8	21%	21%	21%
USGS	11143000	4/29/1989	27 A	5.8	22%	22%	22%
USGS	11143000	4/30/1989	26 A	5.8	22%	22%	22%
USGS	11143000	5/1/1989	26 A	5.8	22%	22%	22%
USGS	11143000	5/2/1989	24 A	5.8	24%	24%	24%
USGS	11143000	5/3/1989	23 A	5.8	25%	25%	25%
USGS	11143000	5/4/1989	22 A	5.8	27%	27%	27%
USGS	11143000	5/5/1989	21 A	5.8	28%	28%	28%
USGS	11143000	5/6/1989	20 A	5.8	29%	29%	29%
USGS	11143000	5/7/1989	20 A	5.8	29%	29%	29%



USGS	11143000	5/8/1989	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/9/1989	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/10/1989	20 A	5.8	29%	29%	29%	
USGS	11143000	5/11/1989	20 A	5.8	29%	29%	29%	
USGS	11143000	5/12/1989	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/13/1989	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/14/1989	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/15/1989	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/16/1989	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/17/1989	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/18/1989	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/19/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/20/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/21/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/22/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/23/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/24/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/25/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/26/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/27/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/28/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/29/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/30/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/31/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/1/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/2/1989	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/3/1989	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/4/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/5/1989	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/6/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/7/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/8/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/9/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/10/1989	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/11/1989	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/12/1989	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/13/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/14/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/15/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/16/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/17/1989	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/18/1989	9.6 Ae	5.8	61%	61%	61%	61%
USGS	11143000	6/19/1989	9.3 Ae	5.8	63%	63%	63%	63%
USGS	11143000	6/20/1989	9.1 Ae	5.8	64%	64%	64%	64%
USGS	11143000	6/21/1989	9 Ae	5.8	65%	65%	65%	65%
USGS	11143000	6/22/1989	8.9 Ae	5.8	66%	66%	66%	66%
USGS	11143000	6/23/1989	8.8 Ae	5.8	66%	66%	66%	66%

USGS	11143000	6/24/1989	8.7 Ae	5.8	67%	67%	67%	67%
USGS	11143000	6/25/1989	8.7 Ae	5.8	67%	67%	67%	67%
USGS	11143000	6/26/1989	8.8 Ae	5.8	66%	66%	66%	66%
USGS	11143000	6/27/1989	8.8 Ae	5.8	66%	66%	66%	66%
USGS	11143000	6/28/1989	8.9 Ae	5.8	66%	66%	66%	66%
USGS	11143000	6/29/1989	8.7 Ae	5.8	67%	67%	67%	67%
USGS	11143000	6/30/1989	8.5 Ae	5.8	69%	69%	69%	69%
USGS	11143000	7/1/1989	8.3 Ae	5.8	70%	70%	70%	70%
USGS	11143000	7/2/1989	8.1 Ae	5.8	72%	72%	72%	72%
USGS	11143000	7/3/1989	7.9 Ae	5.8	74%	74%	74%	74%
USGS	11143000	7/4/1989	7.6 Ae	5.8	77%	77%	77%	77%
USGS	11143000	7/5/1989	7.4 Ae	5.8	79%	79%	79%	79%
USGS	11143000	7/6/1989	7.2 Ae	5.8	81%	81%	81%	81%
USGS	11143000	7/7/1989	7.1 Ae	5.8	82%	82%	82%	82%
USGS	11143000	7/8/1989	7 Ae	5.8	83%	83%	83%	83%
USGS	11143000	7/9/1989	6.9 Ae	5.8	85%	85%	85%	85%
USGS	11143000	7/10/1989	6.9 Ae	5.8	85%	85%	85%	85%
USGS	11143000	7/11/1989	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	7/12/1989	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	7/13/1989	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	7/14/1989	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	7/15/1989	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	7/16/1989	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	7/17/1989	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	7/18/1989	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	7/19/1989	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	7/20/1989	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/21/1989	5.9 A	5.8	99%	99%	99%	99%
USGS	11143000	7/22/1989	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	7/23/1989	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/24/1989	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/25/1989	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	7/26/1989	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/27/1989	5.9 A	5.8	99%	99%	99%	99%
USGS	11143000	7/28/1989	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/29/1989	5.6 A	5.8	104%	104%	104%	104%
USGS	11143000	7/30/1989	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	7/31/1989	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/1/1989	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	8/2/1989	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	8/3/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/4/1989	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	8/5/1989	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	8/6/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/7/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/8/1989	5.9 A	5.8	99%	99%	99%	99%
USGS	11143000	8/9/1989	6 A	5.8	97%	97%	97%	97%

USGS	11143000	8/10/1989	5.6 A	5.8	104%	104%	104%	104%
USGS	11143000	8/11/1989	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	8/12/1989	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/13/1989	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/14/1989	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/15/1989	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/16/1989	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/17/1989	5.6 A	5.8	104%	104%	104%	104%
USGS	11143000	8/18/1989	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	8/19/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/20/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/21/1989	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	8/22/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/23/1989	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/24/1989	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	8/25/1989	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	8/26/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/27/1989	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	8/28/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/29/1989	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	8/30/1989	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	8/31/1989	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/1/1989	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/2/1989	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	9/3/1989	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/4/1989	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/5/1989	5.9 A	5.8	99%	99%	99%	99%
USGS	11143000	9/6/1989	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/7/1989	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	9/8/1989	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	9/9/1989	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	9/10/1989	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	9/11/1989	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	9/12/1989	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	9/13/1989	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/14/1989	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	9/15/1989	6 A	5.8	97%	97%	97%	97%
USGS	11143000	9/16/1989	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	9/17/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/18/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/19/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/20/1989	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	9/21/1989	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	9/22/1989	9 A	5.8	65%	65%	65%	65%
USGS	11143000	9/23/1989	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	9/24/1989	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	9/25/1989	8.6 A	5.8	68%	68%	68%	68%

USGS	11143000	9/26/1989	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	9/27/1989	9 A	5.8	65%	65%	65%	65%
USGS	11143000	9/28/1989	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	9/29/1989	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/30/1989	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/1/1989	8 A	5.8	73%	73%	73%	73%
USGS	11143000	10/2/1989	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/3/1989	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/4/1989	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/5/1989	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/6/1989	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/7/1989	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/8/1989	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	10/9/1989	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	10/10/1989	7 A	5.8	83%	83%	83%	83%
USGS	11143000	10/11/1989	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/12/1989	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/13/1989	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	10/14/1989	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/15/1989	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	10/16/1989	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/17/1989	7 A	5.8	83%	83%	83%	83%
USGS	11143000	10/18/1989	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/19/1989	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/20/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/21/1989	30 A	5.8	19%	19%		
USGS	11143000	10/22/1989	22 A	5.8	27%	27%	27%	
USGS	11143000	10/23/1989	64 A	5.8	9%			
USGS	11143000	10/24/1989	45 A	5.8	13%	13%		
USGS	11143000	10/25/1989	21 A	5.8	28%	28%	28%	
USGS	11143000	10/26/1989	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/27/1989	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/28/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/29/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/30/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/31/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/1/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/2/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/3/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/4/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/5/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/6/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/7/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/8/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/9/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/10/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/11/1989	12 A	5.8	49%	49%	49%	49%

USGS	11143000	11/12/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/13/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/14/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/15/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/16/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/17/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/18/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/19/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/20/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/21/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/22/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/23/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/24/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/25/1989	46 A	5.8	13%	13%		
USGS	11143000	11/26/1989	124 A	5.8	5%			
USGS	11143000	11/27/1989	30 A	5.8	19%	19%		
USGS	11143000	11/28/1989	21 A	5.8	28%	28%	28%	
USGS	11143000	11/29/1989	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/30/1989	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/1/1989	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/2/1989	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/3/1989	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/4/1989	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/5/1989	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/6/1989	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/7/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/8/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/9/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/10/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/11/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/12/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/13/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/14/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/15/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/16/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/17/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/18/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/19/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/20/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/21/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/22/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/23/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/24/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/25/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/26/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/27/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/28/1989	12 A	5.8	49%	49%	49%	49%

USGS	11143000	12/29/1989	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/30/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/31/1989	11 A	5.8	53%	53%	53%	53%
USGS	11143000	1/1/1990	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/2/1990	20 A	5.8	29%	29%	29%	
USGS	11143000	1/3/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	1/4/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/5/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/6/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/7/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	1/8/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/9/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/10/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/11/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	1/12/1990	32 A	5.8	18%	18%		
USGS	11143000	1/13/1990	101 A	5.8	6%			
USGS	11143000	1/14/1990	159 A	5.8	4%			
USGS	11143000	1/15/1990	94 A	5.8	6%			
USGS	11143000	1/16/1990	62 A	5.8	9%			
USGS	11143000	1/17/1990	55 A	5.8	11%	11%		
USGS	11143000	1/18/1990	44 A	5.8	13%	13%		
USGS	11143000	1/19/1990	37 A	5.8	16%	16%		
USGS	11143000	1/20/1990	31 A	5.8	19%	19%		
USGS	11143000	1/21/1990	27 A	5.8	22%	22%	22%	
USGS	11143000	1/22/1990	24 A	5.8	24%	24%	24%	
USGS	11143000	1/23/1990	22 A	5.8	27%	27%	27%	
USGS	11143000	1/24/1990	20 A	5.8	29%	29%	29%	
USGS	11143000	1/25/1990	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/26/1990	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/27/1990	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/28/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/29/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/30/1990	21 A	5.8	28%	28%	28%	
USGS	11143000	1/31/1990	21 A	5.8	28%	28%	28%	
USGS	11143000	2/1/1990	22 A	5.8	27%	27%	27%	
USGS	11143000	2/2/1990	19 A	5.8	31%	31%	31%	31%
USGS	11143000	2/3/1990	25 A	5.8	23%	23%	23%	
USGS	11143000	2/4/1990	96 A	5.8	6%			
USGS	11143000	2/5/1990	49 A	5.8	12%	12%		
USGS	11143000	2/6/1990	38 A	5.8	15%	15%		
USGS	11143000	2/7/1990	32 A	5.8	18%	18%		
USGS	11143000	2/8/1990	28 A	5.8	21%	21%	21%	
USGS	11143000	2/9/1990	25 A	5.8	23%	23%	23%	
USGS	11143000	2/10/1990	23 A	5.8	25%	25%	25%	
USGS	11143000	2/11/1990	22 A	5.8	27%	27%	27%	
USGS	11143000	2/12/1990	21 A	5.8	28%	28%	28%	
USGS	11143000	2/13/1990	19 A	5.8	31%	31%	31%	31%

USGS	11143000	2/14/1990	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/15/1990	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/16/1990	335 A	5.8	2%			
USGS	11143000	2/17/1990	295 A	5.8	2%			
USGS	11143000	2/18/1990	173 A	5.8	3%			
USGS	11143000	2/19/1990	119 A	5.8	5%			
USGS	11143000	2/20/1990	90 A	5.8	6%			
USGS	11143000	2/21/1990	72 A	5.8	8%			
USGS	11143000	2/22/1990	60 A	5.8	10%			
USGS	11143000	2/23/1990	51 A	5.8	11%	11%		
USGS	11143000	2/24/1990	45 A	5.8	13%	13%		
USGS	11143000	2/25/1990	41 A	5.8	14%	14%		
USGS	11143000	2/26/1990	37 A	5.8	16%	16%		
USGS	11143000	2/27/1990	34 A	5.8	17%	17%		
USGS	11143000	2/28/1990	31 A	5.8	19%	19%		
USGS	11143000	3/1/1990	30 A	5.8	19%	19%		
USGS	11143000	3/2/1990	31 A	5.8	19%	19%		
USGS	11143000	3/3/1990	45 A	5.8	13%	13%		
USGS	11143000	3/4/1990	37 A	5.8	16%	16%		
USGS	11143000	3/5/1990	42 A	5.8	14%	14%		
USGS	11143000	3/6/1990	35 A	5.8	17%	17%		
USGS	11143000	3/7/1990	33 A	5.8	18%	18%		
USGS	11143000	3/8/1990	31 A	5.8	19%	19%		
USGS	11143000	3/9/1990	30 A	5.8	19%	19%		
USGS	11143000	3/10/1990	31 A	5.8	19%	19%		
USGS	11143000	3/11/1990	34 A	5.8	17%	17%		
USGS	11143000	3/12/1990	33 A	5.8	18%	18%		
USGS	11143000	3/13/1990	31 A	5.8	19%	19%		
USGS	11143000	3/14/1990	29 A	5.8	20%	20%	20%	
USGS	11143000	3/15/1990	28 A	5.8	21%	21%	21%	
USGS	11143000	3/16/1990	27 A	5.8	22%	22%	22%	
USGS	11143000	3/17/1990	25 A	5.8	23%	23%	23%	
USGS	11143000	3/18/1990	25 A	5.8	23%	23%	23%	
USGS	11143000	3/19/1990	25 A	5.8	23%	23%	23%	
USGS	11143000	3/20/1990	24 A	5.8	24%	24%	24%	
USGS	11143000	3/21/1990	23 A	5.8	25%	25%	25%	
USGS	11143000	3/22/1990	22 A	5.8	27%	27%	27%	
USGS	11143000	3/23/1990	21 A	5.8	28%	28%	28%	
USGS	11143000	3/24/1990	21 A	5.8	28%	28%	28%	
USGS	11143000	3/25/1990	21 A	5.8	28%	28%	28%	
USGS	11143000	3/26/1990	20 A	5.8	29%	29%	29%	
USGS	11143000	3/27/1990	20 A	5.8	29%	29%	29%	
USGS	11143000	3/28/1990	20 A	5.8	29%	29%	29%	
USGS	11143000	3/29/1990	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/30/1990	19 A	5.8	31%	31%	31%	31%
USGS	11143000	3/31/1990	19 A	5.8	31%	31%	31%	31%
USGS	11143000	4/1/1990	18 A	5.8	32%	32%	32%	32%

USGS	11143000	4/2/1990	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/3/1990	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/4/1990	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/5/1990	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/6/1990	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/7/1990	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/8/1990	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/9/1990	18 A	5.8	32%	32%	32%	32%
USGS	11143000	4/10/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	4/11/1990	15 A	5.8	39%	39%	39%	39%
USGS	11143000	4/12/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/13/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/14/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/15/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/16/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	4/17/1990	17 A	5.8	34%	34%	34%	34%
USGS	11143000	4/18/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	4/19/1990	15 A	5.8	39%	39%	39%	39%
USGS	11143000	4/20/1990	15 A	5.8	39%	39%	39%	39%
USGS	11143000	4/21/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/22/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/23/1990	20 A	5.8	29%	29%	29%	
USGS	11143000	4/24/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	4/25/1990	15 A	5.8	39%	39%	39%	39%
USGS	11143000	4/26/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	4/27/1990	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/28/1990	13 A	5.8	45%	45%	45%	45%
USGS	11143000	4/29/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	4/30/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/1/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/2/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/3/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/4/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/5/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/6/1990	10 A	5.8	58%	58%	58%	58%
USGS	11143000	5/7/1990	10 A	5.8	58%	58%	58%	58%
USGS	11143000	5/8/1990	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	5/9/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/10/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/11/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/12/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/13/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/14/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/15/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/16/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/17/1990	10 A	5.8	58%	58%	58%	58%
USGS	11143000	5/18/1990	11 A	5.8	53%	53%	53%	53%



USGS	11143000	5/19/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/20/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/21/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	5/22/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/23/1990	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/24/1990	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/25/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/26/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	5/27/1990	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/28/1990	31 A	5.8	19%	19%		
USGS	11143000	5/29/1990	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/30/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/31/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/1/1990	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/2/1990	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/3/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/4/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/5/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/6/1990	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	6/7/1990	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	6/8/1990	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	6/9/1990	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	6/10/1990	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	6/11/1990	8.4 Ae	5.8	70%	70%	70%	70%
USGS	11143000	6/12/1990	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	6/13/1990	7.8 Ae	5.8	75%	75%	75%	75%
USGS	11143000	6/14/1990	7.9 Ae	5.8	74%	74%	74%	74%
USGS	11143000	6/15/1990	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	6/16/1990	7.6 Ae	5.8	77%	77%	77%	77%
USGS	11143000	6/17/1990	7.6 Ae	5.8	77%	77%	77%	77%
USGS	11143000	6/18/1990	7.7 Ae	5.8	76%	76%	76%	76%
USGS	11143000	6/19/1990	7.7 Ae	5.8	76%	76%	76%	76%
USGS	11143000	6/20/1990	7.8 Ae	5.8	75%	75%	75%	75%
USGS	11143000	6/21/1990	7 A	5.8	83%	83%	83%	83%
USGS	11143000	6/22/1990	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	6/23/1990	7 A	5.8	83%	83%	83%	83%
USGS	11143000	6/24/1990	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	6/25/1990	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	6/26/1990	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	6/27/1990	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	6/28/1990	5 A	5.8	117%	117%	117%	117%
USGS	11143000	6/29/1990	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	6/30/1990	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	7/1/1990	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	7/2/1990	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/3/1990	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	7/4/1990	5.6 A	5.8	104%	104%	104%	104%

USGS	11143000	7/5/1990	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	7/6/1990	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/7/1990	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	7/8/1990	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	7/9/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/10/1990	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	7/11/1990	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	7/12/1990	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	7/13/1990	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	7/14/1990	5 A	5.8	117%	117%	117%	117%
USGS	11143000	7/15/1990	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	7/16/1990	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	7/17/1990	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	7/18/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/19/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/20/1990	6.1 A	5.8	96%	96%	96%	96%
USGS	11143000	7/21/1990	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/22/1990	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/23/1990	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	7/24/1990	6 A	5.8	97%	97%	97%	97%
USGS	11143000	7/25/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/26/1990	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	7/27/1990	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	7/28/1990	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	7/29/1990	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	7/30/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	7/31/1990	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	8/1/1990	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	8/2/1990	6 A	5.8	97%	97%	97%	97%
USGS	11143000	8/3/1990	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	8/4/1990	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/5/1990	5 A	5.8	117%	117%	117%	117%
USGS	11143000	8/6/1990	4.6 A	5.8	127%	127%	127%	127%
USGS	11143000	8/7/1990	4.2 A	5.8	139%	139%	139%	139%
USGS	11143000	8/8/1990	4 A	5.8	146%	146%	146%	146%
USGS	11143000	8/9/1990	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/10/1990	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/11/1990	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/12/1990	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/13/1990	3.4 A	5.8	172%	172%	172%	172%
USGS	11143000	8/14/1990	3.4 A	5.8	172%	172%	172%	172%
USGS	11143000	8/15/1990	3.9 A	5.8	150%	150%	150%	150%
USGS	11143000	8/16/1990	4 A	5.8	146%	146%	146%	146%
USGS	11143000	8/17/1990	4 A	5.8	146%	146%	146%	146%
USGS	11143000	8/18/1990	3.7 A	5.8	158%	158%	158%	158%
USGS	11143000	8/19/1990	3.8 A	5.8	154%	154%	154%	154%
USGS	11143000	8/20/1990	4.1 A	5.8	142%	142%	142%	142%

USGS	11143000	8/21/1990	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/22/1990	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/23/1990	3.7 A	5.8	158%	158%	158%	158%
USGS	11143000	8/24/1990	3.7 A	5.8	158%	158%	158%	158%
USGS	11143000	8/25/1990	4 A	5.8	146%	146%	146%	146%
USGS	11143000	8/26/1990	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	8/27/1990	5.1 A	5.8	115%	115%	115%	115%
USGS	11143000	8/28/1990	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	8/29/1990	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	8/30/1990	3.8 A	5.8	154%	154%	154%	154%
USGS	11143000	8/31/1990	3.7 A	5.8	158%	158%	158%	158%
USGS	11143000	9/1/1990	3.5 A	5.8	167%	167%	167%	167%
USGS	11143000	9/2/1990	3.3 A	5.8	177%	177%	177%	177%
USGS	11143000	9/3/1990	3.3 A	5.8	177%	177%	177%	177%
USGS	11143000	9/4/1990	3.1 A	5.8	188%	188%	188%	188%
USGS	11143000	9/5/1990	3.1 A	5.8	188%	188%	188%	188%
USGS	11143000	9/6/1990	3 A	5.8	195%	195%	195%	195%
USGS	11143000	9/7/1990	2.7 A	5.8	216%	216%	216%	216%
USGS	11143000	9/8/1990	2.8 A	5.8	209%	209%	209%	209%
USGS	11143000	9/9/1990	2.6 A	5.8	225%	225%	225%	225%
USGS	11143000	9/10/1990	3.2 A	5.8	183%	183%	183%	183%
USGS	11143000	9/11/1990	3.2 A	5.8	183%	183%	183%	183%
USGS	11143000	9/12/1990	3.1 A	5.8	188%	188%	188%	188%
USGS	11143000	9/13/1990	3 A	5.8	195%	195%	195%	195%
USGS	11143000	9/14/1990	3.2 A	5.8	183%	183%	183%	183%
USGS	11143000	9/15/1990	3.4 A	5.8	172%	172%	172%	172%
USGS	11143000	9/16/1990	3.8 A	5.8	154%	154%	154%	154%
USGS	11143000	9/17/1990	3.9 A	5.8	150%	150%	150%	150%
USGS	11143000	9/18/1990	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	9/19/1990	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	9/20/1990	4.4 A	5.8	133%	133%	133%	133%
USGS	11143000	9/21/1990	4.4 A	5.8	133%	133%	133%	133%
USGS	11143000	9/22/1990	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	9/23/1990	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/24/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/25/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/26/1990	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/27/1990	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/28/1990	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/29/1990	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	9/30/1990	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	10/1/1990	8.6 Ae	5.8	68%	68%	68%	68%
USGS	11143000	10/2/1990	8.2 Ae	5.8	71%	71%	71%	71%
USGS	11143000	10/3/1990	7.8 Ae	5.8	75%	75%	75%	75%
USGS	11143000	10/4/1990	7.4 Ae	5.8	79%	79%	79%	79%
USGS	11143000	10/5/1990	7.1 Ae	5.8	82%	82%	82%	82%
USGS	11143000	10/6/1990	6.8 Ae	5.8	86%	86%	86%	86%

USGS	11143000	10/7/1990	6.5 Ae	5.8	90%	90%	90%	90%
USGS	11143000	10/8/1990	6.2 Ae	5.8	94%	94%	94%	94%
USGS	11143000	10/9/1990	5.9 Ae	5.8	99%	99%	99%	99%
USGS	11143000	10/10/1990	5.7 Ae	5.8	102%	102%	102%	102%
USGS	11143000	10/11/1990	5.5 Ae	5.8	106%	106%	106%	106%
USGS	11143000	10/12/1990	5.3 Ae	5.8	110%	110%	110%	110%
USGS	11143000	10/13/1990	5.1 Ae	5.8	115%	115%	115%	115%
USGS	11143000	10/14/1990	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	10/15/1990	4.6 A	5.8	127%	127%	127%	127%
USGS	11143000	10/16/1990	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	10/17/1990	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	10/18/1990	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/19/1990	4.5 A	5.8	130%	130%	130%	130%
USGS	11143000	10/20/1990	4.3 A	5.8	136%	136%	136%	136%
USGS	11143000	10/21/1990	4.1 A	5.8	142%	142%	142%	142%
USGS	11143000	10/22/1990	4 A	5.8	146%	146%	146%	146%
USGS	11143000	10/23/1990	4 A	5.8	146%	146%	146%	146%
USGS	11143000	10/24/1990	4 A	5.8	146%	146%	146%	146%
USGS	11143000	10/25/1990	3.8 A	5.8	154%	154%	154%	154%
USGS	11143000	10/26/1990	3.8 A	5.8	154%	154%	154%	154%
USGS	11143000	10/27/1990	3.7 A	5.8	158%	158%	158%	158%
USGS	11143000	10/28/1990	3.1 A	5.8	188%	188%	188%	188%
USGS	11143000	10/29/1990	2.6 A	5.8	225%	225%	225%	225%
USGS	11143000	10/30/1990	2.8 A	5.8	209%	209%	209%	209%
USGS	11143000	10/31/1990	3.3 A	5.8	177%	177%	177%	177%
USGS	11143000	11/1/1990	3.7 A	5.8	158%	158%	158%	158%
USGS	11143000	11/2/1990	3.3 A	5.8	177%	177%	177%	177%
USGS	11143000	11/3/1990	3.2 A	5.8	183%	183%	183%	183%
USGS	11143000	11/4/1990	2.9 A	5.8	201%	201%	201%	201%
USGS	11143000	11/5/1990	2.6 A	5.8	225%	225%	225%	225%
USGS	11143000	11/6/1990	3 A	5.8	195%	195%	195%	195%
USGS	11143000	11/7/1990	3.1 A	5.8	188%	188%	188%	188%
USGS	11143000	11/8/1990	3 A	5.8	195%	195%	195%	195%
USGS	11143000	11/9/1990	2.8 A	5.8	209%	209%	209%	209%
USGS	11143000	11/10/1990	2.8 A	5.8	209%	209%	209%	209%
USGS	11143000	11/11/1990	3.7 A	5.8	158%	158%	158%	158%
USGS	11143000	11/12/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	11/13/1990	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	11/14/1990	5 A	5.8	117%	117%	117%	117%
USGS	11143000	11/15/1990	4.8 A	5.8	122%	122%	122%	122%
USGS	11143000	11/16/1990	5.2 A	5.8	112%	112%	112%	112%
USGS	11143000	11/17/1990	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	11/18/1990	4.9 A	5.8	119%	119%	119%	119%
USGS	11143000	11/19/1990	4.7 A	5.8	124%	124%	124%	124%
USGS	11143000	11/20/1990	5.3 A	5.8	110%	110%	110%	110%
USGS	11143000	11/21/1990	5.7 A	5.8	102%	102%	102%	102%
USGS	11143000	11/22/1990	6.6 A	5.8	88%	88%	88%	88%

USGS	11143000	11/23/1990	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	11/24/1990	5.4 A	5.8	108%	108%	108%	108%
USGS	11143000	11/25/1990	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	11/26/1990	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	11/27/1990	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	11/28/1990	6.8 A	5.8	86%	86%	86%	86%
USGS	11143000	11/29/1990	7 A	5.8	83%	83%	83%	83%
USGS	11143000	11/30/1990	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	12/1/1990	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	12/2/1990	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	12/3/1990	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	12/4/1990	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	12/5/1990	5.9 A	5.8	99%	99%	99%	99%
USGS	11143000	12/6/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/7/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/8/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/9/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/10/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/11/1990	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	12/12/1990	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	12/13/1990	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	12/14/1990	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	12/15/1990	23 A	5.8	25%	25%	25%	
USGS	11143000	12/16/1990	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/17/1990	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	12/18/1990	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	12/19/1990	8.3 A	5.8	70%	70%	70%	70%
USGS	11143000	12/20/1990	10 A	5.8	58%	58%	58%	58%
USGS	11143000	12/21/1990	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	12/22/1990	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	12/23/1990	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	12/24/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/25/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/26/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/27/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	12/28/1990	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	12/29/1990	6 A	5.8	97%	97%	97%	97%
USGS	11143000	12/30/1990	6.2 A	5.8	94%	94%	94%	94%
USGS	11143000	12/31/1990	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	1/1/1991	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	1/2/1991	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	1/3/1991	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	1/4/1991	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	1/5/1991	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	1/6/1991	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	1/7/1991	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	1/8/1991	7.6 A	5.8	77%	77%	77%	77%

USGS	11143000	1/9/1991	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/10/1991	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/11/1991	11 A	5.8	53%	53%	53%	53%
USGS	11143000	1/12/1991	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	1/13/1991	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	1/14/1991	8 A	5.8	73%	73%	73%	73%
USGS	11143000	1/15/1991	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	1/16/1991	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	1/17/1991	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	1/18/1991	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	1/19/1991	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	1/20/1991	8 A	5.8	73%	73%	73%	73%
USGS	11143000	1/21/1991	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	1/22/1991	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	1/23/1991	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	1/24/1991	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	1/25/1991	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	1/26/1991	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	1/27/1991	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	1/28/1991	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	1/29/1991	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	1/30/1991	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	1/31/1991	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	2/1/1991	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	2/2/1991	52 A	5.8	11%	11%		
USGS	11143000	2/3/1991	32 A	5.8	18%	18%		
USGS	11143000	2/4/1991	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/5/1991	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/6/1991	15 A	5.8	39%	39%	39%	39%
USGS	11143000	2/7/1991	13 A	5.8	45%	45%	45%	45%
USGS	11143000	2/8/1991	12 A	5.8	49%	49%	49%	49%
USGS	11143000	2/9/1991	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/10/1991	11 A	5.8	53%	53%	53%	53%
USGS	11143000	2/11/1991	10 A	5.8	58%	58%	58%	58%
USGS	11143000	2/12/1991	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	2/13/1991	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	2/14/1991	9 A	5.8	65%	65%	65%	65%
USGS	11143000	2/15/1991	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	2/16/1991	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	2/17/1991	8 A	5.8	73%	73%	73%	73%
USGS	11143000	2/18/1991	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	2/19/1991	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	2/20/1991	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	2/21/1991	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	2/22/1991	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	2/23/1991	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	2/24/1991	7.5 A	5.8	78%	78%	78%	78%

USGS	11143000	2/25/1991	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	2/26/1991	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	2/27/1991	33 A	5.8	18%	18%		
USGS	11143000	2/28/1991	120 A	5.8	5%			
USGS	11143000	3/1/1991	135 A	5.8	4%			
USGS	11143000	3/2/1991	62 A	5.8	9%			
USGS	11143000	3/3/1991	361 A	5.8	2%			
USGS	11143000	3/4/1991	1250 A	5.8	0%			
USGS	11143000	3/5/1991	413 A	5.8	1%			
USGS	11143000	3/6/1991	169 A	5.8	3%			
USGS	11143000	3/7/1991	96 A	5.8	6%			
USGS	11143000	3/8/1991	66 A	5.8	9%			
USGS	11143000	3/9/1991	49 A	5.8	12%	12%		
USGS	11143000	3/10/1991	49 A	5.8	12%	12%		
USGS	11143000	3/11/1991	50 A	5.8	12%	12%		
USGS	11143000	3/12/1991	39 A	5.8	15%	15%		
USGS	11143000	3/13/1991	179 A	5.8	3%			
USGS	11143000	3/14/1991	119 A	5.8	5%			
USGS	11143000	3/15/1991	98 A	5.8	6%			
USGS	11143000	3/16/1991	79 A	5.8	7%			
USGS	11143000	3/17/1991	267 A	5.8	2%			
USGS	11143000	3/18/1991	299 A	5.8	2%			
USGS	11143000	3/19/1991	229 A	5.8	3%			
USGS	11143000	3/20/1991	501 A	5.8	1%			
USGS	11143000	3/21/1991	351 A	5.8	2%			
USGS	11143000	3/22/1991	265 A	5.8	2%			
USGS	11143000	3/23/1991	207 A	5.8	3%			
USGS	11143000	3/24/1991	736 A	5.8	1%			
USGS	11143000	3/25/1991	934 A	5.8	1%			
USGS	11143000	3/26/1991	708 A	5.8	1%			
USGS	11143000	3/27/1991	559 A	5.8	1%			
USGS	11143000	3/28/1991	429 A	5.8	1%			
USGS	11143000	3/29/1991	343 A	5.8	2%			
USGS	11143000	3/30/1991	280 A	5.8	2%			
USGS	11143000	3/31/1991	235 A	5.8	2%			
USGS	11143000	4/1/1991	210 A	5.8	3%			
USGS	11143000	4/2/1991	180 A	5.8	3%			
USGS	11143000	4/3/1991	157 A	5.8	4%			
USGS	11143000	4/4/1991	139 A	5.8	4%			
USGS	11143000	4/5/1991	126 A	5.8	5%			
USGS	11143000	4/6/1991	116 A	5.8	5%			
USGS	11143000	4/7/1991	106 A	5.8	6%			
USGS	11143000	4/8/1991	96 A	5.8	6%			
USGS	11143000	4/9/1991	88 A	5.8	7%			
USGS	11143000	4/10/1991	82 A	5.8	7%			
USGS	11143000	4/11/1991	76 A	5.8	8%			
USGS	11143000	4/12/1991	72 A	5.8	8%			

USGS	11143000	4/13/1991	68 A	5.8	9%		
USGS	11143000	4/14/1991	64 A	5.8	9%		
USGS	11143000	4/15/1991	59 A	5.8	10%		
USGS	11143000	4/16/1991	57 A	5.8	10%	10%	
USGS	11143000	4/17/1991	55 A	5.8	11%	11%	
USGS	11143000	4/18/1991	52 A	5.8	11%	11%	
USGS	11143000	4/19/1991	50 A	5.8	12%	12%	
USGS	11143000	4/20/1991	89 A	5.8	7%		
USGS	11143000	4/21/1991	68 A	5.8	9%		
USGS	11143000	4/22/1991	58 A	5.8	10%	10%	
USGS	11143000	4/23/1991	53 A	5.8	11%	11%	
USGS	11143000	4/24/1991	51 A	5.8	11%	11%	
USGS	11143000	4/25/1991	49 A	5.8	12%	12%	
USGS	11143000	4/26/1991	48 A	5.8	12%	12%	
USGS	11143000	4/27/1991	45 A	5.8	13%	13%	
USGS	11143000	4/28/1991	43 A	5.8	14%	14%	
USGS	11143000	4/29/1991	43 A	5.8	14%	14%	
USGS	11143000	4/30/1991	41 A	5.8	14%	14%	
USGS	11143000	5/1/1991	40 A	5.8	15%	15%	
USGS	11143000	5/2/1991	41 A	5.8	14%	14%	
USGS	11143000	5/3/1991	40 A	5.8	15%	15%	
USGS	11143000	5/4/1991	39 A	5.8	15%	15%	
USGS	11143000	5/5/1991	38 A	5.8	15%	15%	
USGS	11143000	5/6/1991	36 A	5.8	16%	16%	
USGS	11143000	5/7/1991	35 A	5.8	17%	17%	
USGS	11143000	5/8/1991	34 A	5.8	17%	17%	
USGS	11143000	5/9/1991	33 A	5.8	18%	18%	
USGS	11143000	5/10/1991	32 A	5.8	18%	18%	
USGS	11143000	5/11/1991	32 A	5.8	18%	18%	
USGS	11143000	5/12/1991	31 A	5.8	19%	19%	
USGS	11143000	5/13/1991	31 A	5.8	19%	19%	
USGS	11143000	5/14/1991	30 A	5.8	19%	19%	
USGS	11143000	5/15/1991	29 A	5.8	20%	20%	20%
USGS	11143000	5/16/1991	29 A	5.8	20%	20%	20%
USGS	11143000	5/17/1991	28 A	5.8	21%	21%	21%
USGS	11143000	5/18/1991	29 A	5.8	20%	20%	20%
USGS	11143000	5/19/1991	28 A	5.8	21%	21%	21%
USGS	11143000	5/20/1991	28 A	5.8	21%	21%	21%
USGS	11143000	5/21/1991	27 A	5.8	22%	22%	22%
USGS	11143000	5/22/1991	26 A	5.8	22%	22%	22%
USGS	11143000	5/23/1991	25 A	5.8	23%	23%	23%
USGS	11143000	5/24/1991	23 A	5.8	25%	25%	25%
USGS	11143000	5/25/1991	22 A	5.8	27%	27%	27%
USGS	11143000	5/26/1991	22 A	5.8	27%	27%	27%
USGS	11143000	5/27/1991	22 A	5.8	27%	27%	27%
USGS	11143000	5/28/1991	22 A	5.8	27%	27%	27%
USGS	11143000	5/29/1991	21 A	5.8	28%	28%	28%



USGS	11143000	5/30/1991	21 A	5.8	28%	28%	28%	
USGS	11143000	5/31/1991	21 A	5.8	28%	28%	28%	
USGS	11143000	6/1/1991	20 A	5.8	29%	29%	29%	
USGS	11143000	6/2/1991	20 A	5.8	29%	29%	29%	
USGS	11143000	6/3/1991	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/4/1991	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/5/1991	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/6/1991	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/7/1991	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/8/1991	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/9/1991	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/10/1991	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/11/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	6/12/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	6/13/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	6/14/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	6/15/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	6/16/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	6/17/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	6/18/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/19/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/20/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/21/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/22/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/23/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/24/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/25/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/26/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/27/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/28/1991	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	6/29/1991	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	6/30/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/1/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/2/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/3/1991	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	7/4/1991	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	7/5/1991	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	7/6/1991	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	7/7/1991	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	7/8/1991	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	7/9/1991	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	7/10/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	7/11/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	7/12/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	7/13/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	7/14/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	7/15/1991	11 Ae	5.8	53%	53%	53%	53%

USGS	11143000	7/16/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/17/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/18/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/19/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/20/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/21/1991	9.8 Ae	5.8	60%	60%	60%	60%
USGS	11143000	7/22/1991	9.6 Ae	5.8	61%	61%	61%	61%
USGS	11143000	7/23/1991	9.5 Ae	5.8	61%	61%	61%	61%
USGS	11143000	7/24/1991	9.4 Ae	5.8	62%	62%	62%	62%
USGS	11143000	7/25/1991	9.3 Ae	5.8	63%	63%	63%	63%
USGS	11143000	7/26/1991	9.2 Ae	5.8	63%	63%	63%	63%
USGS	11143000	7/27/1991	9.1 Ae	5.8	64%	64%	64%	64%
USGS	11143000	7/28/1991	9 Ae	5.8	65%	65%	65%	65%
USGS	11143000	7/29/1991	9 Ae	5.8	65%	65%	65%	65%
USGS	11143000	7/30/1991	8.9 Ae	5.8	66%	66%	66%	66%
USGS	11143000	7/31/1991	8.8 Ae	5.8	66%	66%	66%	66%
USGS	11143000	8/1/1991	8.7 Ae	5.8	67%	67%	67%	67%
USGS	11143000	8/2/1991	8.6 Ae	5.8	68%	68%	68%	68%
USGS	11143000	8/3/1991	8.5 Ae	5.8	69%	69%	69%	69%
USGS	11143000	8/4/1991	8.4 Ae	5.8	70%	70%	70%	70%
USGS	11143000	8/5/1991	8.3 Ae	5.8	70%	70%	70%	70%
USGS	11143000	8/6/1991	8.2 Ae	5.8	71%	71%	71%	71%
USGS	11143000	8/7/1991	8.2 Ae	5.8	71%	71%	71%	71%
USGS	11143000	8/8/1991	8.1 Ae	5.8	72%	72%	72%	72%
USGS	11143000	8/9/1991	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	8/10/1991	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	8/11/1991	7.9 Ae	5.8	74%	74%	74%	74%
USGS	11143000	8/12/1991	7.8 Ae	5.8	75%	75%	75%	75%
USGS	11143000	8/13/1991	7.8 Ae	5.8	75%	75%	75%	75%
USGS	11143000	8/14/1991	7.7 Ae	5.8	76%	76%	76%	76%
USGS	11143000	8/15/1991	7.7 Ae	5.8	76%	76%	76%	76%
USGS	11143000	8/16/1991	7.6 Ae	5.8	77%	77%	77%	77%
USGS	11143000	8/17/1991	7.6 Ae	5.8	77%	77%	77%	77%
USGS	11143000	8/18/1991	7.5 Ae	5.8	78%	78%	78%	78%
USGS	11143000	8/19/1991	7.5 Ae	5.8	78%	78%	78%	78%
USGS	11143000	8/20/1991	7.4 Ae	5.8	79%	79%	79%	79%
USGS	11143000	8/21/1991	7.4 Ae	5.8	79%	79%	79%	79%
USGS	11143000	8/22/1991	7.3 Ae	5.8	80%	80%	80%	80%
USGS	11143000	8/23/1991	7.2 Ae	5.8	81%	81%	81%	81%
USGS	11143000	8/24/1991	7.2 Ae	5.8	81%	81%	81%	81%
USGS	11143000	8/25/1991	7.1 Ae	5.8	82%	82%	82%	82%
USGS	11143000	8/26/1991	7.1 Ae	5.8	82%	82%	82%	82%
USGS	11143000	8/27/1991	7 Ae	5.8	83%	83%	83%	83%
USGS	11143000	8/28/1991	7 Ae	5.8	83%	83%	83%	83%
USGS	11143000	8/29/1991	6.9 Ae	5.8	85%	85%	85%	85%
USGS	11143000	8/30/1991	6.9 Ae	5.8	85%	85%	85%	85%
USGS	11143000	8/31/1991	6.8 Ae	5.8	86%	86%	86%	86%

USGS	11143000	9/1/1991	6.8 Ae	5.8	86%	86%	86%	86%
USGS	11143000	9/2/1991	6.7 Ae	5.8	87%	87%	87%	87%
USGS	11143000	9/3/1991	6.7 Ae	5.8	87%	87%	87%	87%
USGS	11143000	9/4/1991	6.6 Ae	5.8	88%	88%	88%	88%
USGS	11143000	9/5/1991	6.6 Ae	5.8	88%	88%	88%	88%
USGS	11143000	9/6/1991	6.5 Ae	5.8	90%	90%	90%	90%
USGS	11143000	9/7/1991	6.5 Ae	5.8	90%	90%	90%	90%
USGS	11143000	9/8/1991	6.4 Ae	5.8	91%	91%	91%	91%
USGS	11143000	9/9/1991	6.4 Ae	5.8	91%	91%	91%	91%
USGS	11143000	9/10/1991	6.3 Ae	5.8	93%	93%	93%	93%
USGS	11143000	9/11/1991	6.3 Ae	5.8	93%	93%	93%	93%
USGS	11143000	9/12/1991	6.2 Ae	5.8	94%	94%	94%	94%
USGS	11143000	9/13/1991	6.2 Ae	5.8	94%	94%	94%	94%
USGS	11143000	9/14/1991	6.2 Ae	5.8	94%	94%	94%	94%
USGS	11143000	9/15/1991	6.1 Ae	5.8	96%	96%	96%	96%
USGS	11143000	9/16/1991	6.1 Ae	5.8	96%	96%	96%	96%
USGS	11143000	9/17/1991	6.1 Ae	5.8	96%	96%	96%	96%
USGS	11143000	9/18/1991	6 Ae	5.8	97%	97%	97%	97%
USGS	11143000	9/19/1991	6 Ae	5.8	97%	97%	97%	97%
USGS	11143000	9/20/1991	6 Ae	5.8	97%	97%	97%	97%
USGS	11143000	9/21/1991	5.9 Ae	5.8	99%	99%	99%	99%
USGS	11143000	9/22/1991	5.9 Ae	5.8	99%	99%	99%	99%
USGS	11143000	9/23/1991	5.9 Ae	5.8	99%	99%	99%	99%
USGS	11143000	9/24/1991	5.8 Ae	5.8	101%	101%	101%	101%
USGS	11143000	9/25/1991	5.8 Ae	5.8	101%	101%	101%	101%
USGS	11143000	9/26/1991	5.8 Ae	5.8	101%	101%	101%	101%
USGS	11143000	9/27/1991	5.7 Ae	5.8	102%	102%	102%	102%
USGS	11143000	9/28/1991	5.7 Ae	5.8	102%	102%	102%	102%
USGS	11143000	9/29/1991	5.7 Ae	5.8	102%	102%	102%	102%
USGS	11143000	9/30/1991	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	10/1/1991	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	10/2/1991	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	10/3/1991	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	10/4/1991	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	10/5/1991	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	10/6/1991	5.5 Ae	5.8	106%	106%	106%	106%
USGS	11143000	10/7/1991	5.5 Ae	5.8	106%	106%	106%	106%
USGS	11143000	10/8/1991	5.5 A	5.8	106%	106%	106%	106%
USGS	11143000	10/9/1991	5.3 A	5.8	110%	110%	110%	110%
USGS	11143000	10/10/1991	5.3 A	5.8	110%	110%	110%	110%
USGS	11143000	10/11/1991	5.4 Ae	5.8	108%	108%	108%	108%
USGS	11143000	10/12/1991	5.4 Ae	5.8	108%	108%	108%	108%
USGS	11143000	10/13/1991	5.4 Ae	5.8	108%	108%	108%	108%
USGS	11143000	10/14/1991	5.4 Ae	5.8	108%	108%	108%	108%
USGS	11143000	10/15/1991	5.4 Ae	5.8	108%	108%	108%	108%
USGS	11143000	10/16/1991	5.4 Ae	5.8	108%	108%	108%	108%
USGS	11143000	10/17/1991	5.4 Ae	5.8	108%	108%	108%	108%

USGS	11143000	10/18/1991	5.3 Ae	5.8	110%	110%	110%	110%
USGS	11143000	10/19/1991	5.3 Ae	5.8	110%	110%	110%	110%
USGS	11143000	10/20/1991	5.3 Ae	5.8	110%	110%	110%	110%
USGS	11143000	10/21/1991	5.3 Ae	5.8	110%	110%	110%	110%
USGS	11143000	10/22/1991	5.3 Ae	5.8	110%	110%	110%	110%
USGS	11143000	10/23/1991	5.4 Ae	5.8	108%	108%	108%	108%
USGS	11143000	10/24/1991	5.4 Ae	5.8	108%	108%	108%	108%
USGS	11143000	10/25/1991	7.9 Ae	5.8	74%	74%	74%	74%
USGS	11143000	10/26/1991	52 Ae	5.8	11%	11%		
USGS	11143000	10/27/1991	31 Ae	5.8	19%	19%		
USGS	11143000	10/28/1991	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	10/29/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	10/30/1991	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	10/31/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	11/1/1991	9.9 Ae	5.8	59%	59%	59%	59%
USGS	11143000	11/2/1991	9.3 Ae	5.8	63%	63%	63%	63%
USGS	11143000	11/3/1991	9 Ae	5.8	65%	65%	65%	65%
USGS	11143000	11/4/1991	8.7 Ae	5.8	67%	67%	67%	67%
USGS	11143000	11/5/1991	8.4 Ae	5.8	70%	70%	70%	70%
USGS	11143000	11/6/1991	8.3 Ae	5.8	70%	70%	70%	70%
USGS	11143000	11/7/1991	8.2 Ae	5.8	71%	71%	71%	71%
USGS	11143000	11/8/1991	8.1 Ae	5.8	72%	72%	72%	72%
USGS	11143000	11/9/1991	8.1 Ae	5.8	72%	72%	72%	72%
USGS	11143000	11/10/1991	8.1 Ae	5.8	72%	72%	72%	72%
USGS	11143000	11/11/1991	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	11/12/1991	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	11/13/1991	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	11/14/1991	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	11/15/1991	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	11/16/1991	8.9 Ae	5.8	66%	66%	66%	66%
USGS	11143000	11/17/1991	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	11/18/1991	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/19/1991	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	11/20/1991	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	11/21/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	11/22/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	11/23/1991	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	11/24/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	11/25/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	11/26/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	11/27/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	11/28/1991	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	11/29/1991	9.9 Ae	5.8	59%	59%	59%	59%
USGS	11143000	11/30/1991	9.8 Ae	5.8	60%	60%	60%	60%
USGS	11143000	12/1/1991	9.8 Ae	5.8	60%	60%	60%	60%
USGS	11143000	12/2/1991	9.7 Ae	5.8	60%	60%	60%	60%
USGS	11143000	12/3/1991	9.6 Ae	5.8	61%	61%	61%	61%

USGS	11143000	12/4/1991	9.6 Ae	5.8	61%	61%	61%	61%
USGS	11143000	12/5/1991	9.6 Ae	5.8	61%	61%	61%	61%
USGS	11143000	12/6/1991	9.5 Ae	5.8	61%	61%	61%	61%
USGS	11143000	12/7/1991	9.5 Ae	5.8	61%	61%	61%	61%
USGS	11143000	12/8/1991	9.5 Ae	5.8	61%	61%	61%	61%
USGS	11143000	12/9/1991	9.4 Ae	5.8	62%	62%	62%	62%
USGS	11143000	12/10/1991	9.4 Ae	5.8	62%	62%	62%	62%
USGS	11143000	12/11/1991	9.4 Ae	5.8	62%	62%	62%	62%
USGS	11143000	12/12/1991	9.4 Ae	5.8	62%	62%	62%	62%
USGS	11143000	12/13/1991	9.4 Ae	5.8	62%	62%	62%	62%
USGS	11143000	12/14/1991	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	12/15/1991	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	12/16/1991	9.4 A	5.8	62%	62%	62%	62%
USGS	11143000	12/17/1991	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	12/18/1991	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/19/1991	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/20/1991	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/21/1991	11 A	5.8	53%	53%	53%	53%
USGS	11143000	12/22/1991	10 A	5.8	58%	58%	58%	58%
USGS	11143000	12/23/1991	10 A	5.8	58%	58%	58%	58%
USGS	11143000	12/24/1991	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	12/25/1991	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	12/26/1991	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	12/27/1991	22 A	5.8	27%	27%	27%	
USGS	11143000	12/28/1991	101 A	5.8	6%			
USGS	11143000	12/29/1991	419 A	5.8	1%			
USGS	11143000	12/30/1991	138 A	5.8	4%			
USGS	11143000	12/31/1991	68 A	5.8	9%			
USGS	11143000	1/1/1992	47 A	5.8	12%	12%		
USGS	11143000	1/2/1992	37 A	5.8	16%	16%		
USGS	11143000	1/3/1992	31 A	5.8	19%	19%		
USGS	11143000	1/4/1992	27 A	5.8	22%	22%	22%	
USGS	11143000	1/5/1992	125 A	5.8	5%			
USGS	11143000	1/6/1992	104 A	5.8	6%			
USGS	11143000	1/7/1992	140 A	5.8	4%			
USGS	11143000	1/8/1992	124 A	5.8	5%			
USGS	11143000	1/9/1992	89 A	5.8	7%			
USGS	11143000	1/10/1992	68 A	5.8	9%			
USGS	11143000	1/11/1992	55 A	5.8	11%	11%		
USGS	11143000	1/12/1992	47 A	5.8	12%	12%		
USGS	11143000	1/13/1992	41 A	5.8	14%	14%		
USGS	11143000	1/14/1992	37 A	5.8	16%	16%		
USGS	11143000	1/15/1992	33 A	5.8	18%	18%		
USGS	11143000	1/16/1992	30 A	5.8	19%	19%		
USGS	11143000	1/17/1992	28 A	5.8	21%	21%	21%	
USGS	11143000	1/18/1992	27 A	5.8	22%	22%	22%	
USGS	11143000	1/19/1992	25 A	5.8	23%	23%	23%	

USGS	11143000	1/20/1992	23 A	5.8	25%	25%	25%	
USGS	11143000	1/21/1992	22 A	5.8	27%	27%	27%	
USGS	11143000	1/22/1992	21 A	5.8	28%	28%	28%	
USGS	11143000	1/23/1992	20 A	5.8	29%	29%	29%	
USGS	11143000	1/24/1992	20 A	5.8	29%	29%	29%	
USGS	11143000	1/25/1992	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/26/1992	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/27/1992	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/28/1992	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/29/1992	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/30/1992	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/31/1992	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/1/1992	20 A	5.8	29%	29%	29%	
USGS	11143000	2/2/1992	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/3/1992	17 A	5.8	34%	34%	34%	34%
USGS	11143000	2/4/1992	16 A	5.8	37%	37%	37%	37%
USGS	11143000	2/5/1992	15 A	5.8	39%	39%	39%	39%
USGS	11143000	2/6/1992	24 A	5.8	24%	24%	24%	
USGS	11143000	2/7/1992	23 A	5.8	25%	25%	25%	
USGS	11143000	2/8/1992	21 A	5.8	28%	28%	28%	
USGS	11143000	2/9/1992	30 A	5.8	19%	19%		
USGS	11143000	2/10/1992	158 A	5.8	4%			
USGS	11143000	2/11/1992	190 A	5.8	3%			
USGS	11143000	2/12/1992	649 A	5.8	1%			
USGS	11143000	2/13/1992	427 A	5.8	1%			
USGS	11143000	2/14/1992	595 A	5.8	1%			
USGS	11143000	2/15/1992	1280 A	5.8	0%			
USGS	11143000	2/16/1992	735 A	5.8	1%			
USGS	11143000	2/17/1992	526 A	5.8	1%			
USGS	11143000	2/18/1992	389 A	5.8	2%			
USGS	11143000	2/19/1992	341 A	5.8	2%			
USGS	11143000	2/20/1992	600 A	5.8	1%			
USGS	11143000	2/21/1992	418 A	5.8	1%			
USGS	11143000	2/22/1992	329 A	5.8	2%			
USGS	11143000	2/23/1992	265 A	5.8	2%			
USGS	11143000	2/24/1992	218 A	5.8	3%			
USGS	11143000	2/25/1992	184 A	5.8	3%			
USGS	11143000	2/26/1992	157 A	5.8	4%			
USGS	11143000	2/27/1992	138 A	5.8	4%			
USGS	11143000	2/28/1992	123 A	5.8	5%			
USGS	11143000	2/29/1992	112 A	5.8	5%			
USGS	11143000	3/1/1992	113 A	5.8	5%			
USGS	11143000	3/2/1992	109 A	5.8	5%			
USGS	11143000	3/3/1992	99 A	5.8	6%			
USGS	11143000	3/4/1992	89 A	5.8	7%			
USGS	11143000	3/5/1992	280 A	5.8	2%			
USGS	11143000	3/6/1992	466 A	5.8	1%			

USGS	11143000	3/7/1992	356 A	5.8	2%	
USGS	11143000	3/8/1992	287 A	5.8	2%	
USGS	11143000	3/9/1992	242 A	5.8	2%	
USGS	11143000	3/10/1992	210 A	5.8	3%	
USGS	11143000	3/11/1992	186 A	5.8	3%	
USGS	11143000	3/12/1992	169 A	5.8	3%	
USGS	11143000	3/13/1992	163 A	5.8	4%	
USGS	11143000	3/14/1992	182 A	5.8	3%	
USGS	11143000	3/15/1992	164 A	5.8	4%	
USGS	11143000	3/16/1992	158 A	5.8	4%	
USGS	11143000	3/17/1992	144 A	5.8	4%	
USGS	11143000	3/18/1992	135 A	5.8	4%	
USGS	11143000	3/19/1992	127 A	5.8	5%	
USGS	11143000	3/20/1992	127 A	5.8	5%	
USGS	11143000	3/21/1992	130 A	5.8	4%	
USGS	11143000	3/22/1992	163 A	5.8	4%	
USGS	11143000	3/23/1992	199 A	5.8	3%	
USGS	11143000	3/24/1992	171 A	5.8	3%	
USGS	11143000	3/25/1992	160 A	5.8	4%	
USGS	11143000	3/26/1992	155 A	5.8	4%	
USGS	11143000	3/27/1992	145 A	5.8	4%	
USGS	11143000	3/28/1992	134 A	5.8	4%	
USGS	11143000	3/29/1992	127 A	5.8	5%	
USGS	11143000	3/30/1992	120 A	5.8	5%	
USGS	11143000	3/31/1992	114 A	5.8	5%	
USGS	11143000	4/1/1992	109 A	5.8	5%	
USGS	11143000	4/2/1992	103 A	5.8	6%	
USGS	11143000	4/3/1992	98 A	5.8	6%	
USGS	11143000	4/4/1992	93 A	5.8	6%	
USGS	11143000	4/5/1992	89 A	5.8	7%	
USGS	11143000	4/6/1992	85 A	5.8	7%	
USGS	11143000	4/7/1992	82 A	5.8	7%	
USGS	11143000	4/8/1992	78 A	5.8	7%	
USGS	11143000	4/9/1992	75 A	5.8	8%	
USGS	11143000	4/10/1992	73 A	5.8	8%	
USGS	11143000	4/11/1992	71 A	5.8	8%	
USGS	11143000	4/12/1992	75 A	5.8	8%	
USGS	11143000	4/13/1992	78 A	5.8	7%	
USGS	11143000	4/14/1992	70 A	5.8	8%	
USGS	11143000	4/15/1992	67 A	5.8	9%	
USGS	11143000	4/16/1992	65 A	5.8	9%	
USGS	11143000	4/17/1992	63 A	5.8	9%	
USGS	11143000	4/18/1992	59 A	5.8	10%	
USGS	11143000	4/19/1992	56 A	5.8	10%	10%
USGS	11143000	4/20/1992	55 A	5.8	11%	11%
USGS	11143000	4/21/1992	54 A	5.8	11%	11%
USGS	11143000	4/22/1992	54 A	5.8	11%	11%

USGS	11143000	4/23/1992	53 A	5.8	11%	11%	
USGS	11143000	4/24/1992	53 A	5.8	11%	11%	
USGS	11143000	4/25/1992	50 A	5.8	12%	12%	
USGS	11143000	4/26/1992	48 A	5.8	12%	12%	
USGS	11143000	4/27/1992	47 A	5.8	12%	12%	
USGS	11143000	4/28/1992	46 A	5.8	13%	13%	
USGS	11143000	4/29/1992	45 A	5.8	13%	13%	
USGS	11143000	4/30/1992	45 A	5.8	13%	13%	
USGS	11143000	5/1/1992	45 A	5.8	13%	13%	
USGS	11143000	5/2/1992	43 A	5.8	14%	14%	
USGS	11143000	5/3/1992	42 A	5.8	14%	14%	
USGS	11143000	5/4/1992	41 A	5.8	14%	14%	
USGS	11143000	5/5/1992	40 A	5.8	15%	15%	
USGS	11143000	5/6/1992	39 A	5.8	15%	15%	
USGS	11143000	5/7/1992	39 A	5.8	15%	15%	
USGS	11143000	5/8/1992	37 A	5.8	16%	16%	
USGS	11143000	5/9/1992	35 A	5.8	17%	17%	
USGS	11143000	5/10/1992	34 A	5.8	17%	17%	
USGS	11143000	5/11/1992	34 A	5.8	17%	17%	
USGS	11143000	5/12/1992	34 A	5.8	17%	17%	
USGS	11143000	5/13/1992	34 A	5.8	17%	17%	
USGS	11143000	5/14/1992	34 A	5.8	17%	17%	
USGS	11143000	5/15/1992	33 A	5.8	18%	18%	
USGS	11143000	5/16/1992	32 A	5.8	18%	18%	
USGS	11143000	5/17/1992	30 A	5.8	19%	19%	
USGS	11143000	5/18/1992	29 A	5.8	20%	20%	20%
USGS	11143000	5/19/1992	29 A	5.8	20%	20%	20%
USGS	11143000	5/20/1992	29 A	5.8	20%	20%	20%
USGS	11143000	5/21/1992	28 A	5.8	21%	21%	21%
USGS	11143000	5/22/1992	26 A	5.8	22%	22%	22%
USGS	11143000	5/23/1992	26 A	5.8	22%	22%	22%
USGS	11143000	5/24/1992	26 A	5.8	22%	22%	22%
USGS	11143000	5/25/1992	26 A	5.8	22%	22%	22%
USGS	11143000	5/26/1992	25 A	5.8	23%	23%	23%
USGS	11143000	5/27/1992	25 A	5.8	23%	23%	23%
USGS	11143000	5/28/1992	26 A	5.8	22%	22%	22%
USGS	11143000	5/29/1992	26 A	5.8	22%	22%	22%
USGS	11143000	5/30/1992	26 A	5.8	22%	22%	22%
USGS	11143000	5/31/1992	25 A	5.8	23%	23%	23%
USGS	11143000	6/1/1992	24 A	5.8	24%	24%	24%
USGS	11143000	6/2/1992	23 A	5.8	25%	25%	25%
USGS	11143000	6/3/1992	22 A	5.8	27%	27%	27%
USGS	11143000	6/4/1992	23 A	5.8	25%	25%	25%
USGS	11143000	6/5/1992	23 A	5.8	25%	25%	25%
USGS	11143000	6/6/1992	23 Ae	5.8	25%	25%	25%
USGS	11143000	6/7/1992	22 Ae	5.8	27%	27%	27%
USGS	11143000	6/8/1992	22 Ae	5.8	27%	27%	27%



USGS	11143000	6/9/1992	22 Ae	5.8	27%	27%	27%	
USGS	11143000	6/10/1992	21 Ae	5.8	28%	28%	28%	
USGS	11143000	6/11/1992	21 Ae	5.8	28%	28%	28%	
USGS	11143000	6/12/1992	21 Ae	5.8	28%	28%	28%	
USGS	11143000	6/13/1992	21 Ae	5.8	28%	28%	28%	
USGS	11143000	6/14/1992	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/15/1992	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/16/1992	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/17/1992	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/18/1992	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/19/1992	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/20/1992	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	6/21/1992	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	6/22/1992	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	6/23/1992	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	6/24/1992	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	6/25/1992	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	6/26/1992	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	6/27/1992	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	6/28/1992	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	6/29/1992	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	6/30/1992	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	7/1/1992	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	7/2/1992	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	7/3/1992	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/4/1992	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/5/1992	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/6/1992	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/7/1992	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/8/1992	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/9/1992	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/10/1992	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/11/1992	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/12/1992	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/13/1992	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/14/1992	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/15/1992	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/16/1992	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/17/1992	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/18/1992	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/19/1992	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/20/1992	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/21/1992	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/22/1992	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/23/1992	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/24/1992	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/25/1992	14 Ae	5.8	42%	42%	42%	42%

USGS	11143000	7/26/1992	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/27/1992	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/28/1992	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/29/1992	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/30/1992	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	7/31/1992	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/1/1992	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/2/1992	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/3/1992	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/4/1992	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/5/1992	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	8/6/1992	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	8/7/1992	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	8/8/1992	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	8/9/1992	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	8/10/1992	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	8/11/1992	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	8/12/1992	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	8/13/1992	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	8/14/1992	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	8/15/1992	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	8/16/1992	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	8/17/1992	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	8/18/1992	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	8/19/1992	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	8/20/1992	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	8/21/1992	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	8/22/1992	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	8/23/1992	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	8/24/1992	9.9 Ae	5.8	59%	59%	59%	59%
USGS	11143000	8/25/1992	9.8 Ae	5.8	60%	60%	60%	60%
USGS	11143000	8/26/1992	9.7 Ae	5.8	60%	60%	60%	60%
USGS	11143000	8/27/1992	9.6 Ae	5.8	61%	61%	61%	61%
USGS	11143000	8/28/1992	9.5 Ae	5.8	61%	61%	61%	61%
USGS	11143000	8/29/1992	9.4 Ae	5.8	62%	62%	62%	62%
USGS	11143000	8/30/1992	9.3 Ae	5.8	63%	63%	63%	63%
USGS	11143000	8/31/1992	9.2 Ae	5.8	63%	63%	63%	63%
USGS	11143000	9/1/1992	9 Ae	5.8	65%	65%	65%	65%
USGS	11143000	9/2/1992	8.9 Ae	5.8	66%	66%	66%	66%
USGS	11143000	9/3/1992	8.8 Ae	5.8	66%	66%	66%	66%
USGS	11143000	9/4/1992	8.7 Ae	5.8	67%	67%	67%	67%
USGS	11143000	9/5/1992	8.6 Ae	5.8	68%	68%	68%	68%
USGS	11143000	9/6/1992	8.5 Ae	5.8	69%	69%	69%	69%
USGS	11143000	9/7/1992	8.4 Ae	5.8	70%	70%	70%	70%
USGS	11143000	9/8/1992	8.3 Ae	5.8	70%	70%	70%	70%
USGS	11143000	9/9/1992	8.2 Ae	5.8	71%	71%	71%	71%
USGS	11143000	9/10/1992	8.1 Ae	5.8	72%	72%	72%	72%

USGS	11143000	9/11/1992	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	9/12/1992	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	9/13/1992	7.9 Ae	5.8	74%	74%	74%	74%
USGS	11143000	9/14/1992	7.8 Ae	5.8	75%	75%	75%	75%
USGS	11143000	9/15/1992	7.7 Ae	5.8	76%	76%	76%	76%
USGS	11143000	9/16/1992	7.6 Ae	5.8	77%	77%	77%	77%
USGS	11143000	9/17/1992	7.5 Ae	5.8	78%	78%	78%	78%
USGS	11143000	9/18/1992	7.4 Ae	5.8	79%	79%	79%	79%
USGS	11143000	9/19/1992	7.3 Ae	5.8	80%	80%	80%	80%
USGS	11143000	9/20/1992	7.2 Ae	5.8	81%	81%	81%	81%
USGS	11143000	9/21/1992	7.2 Ae	5.8	81%	81%	81%	81%
USGS	11143000	9/22/1992	7.1 Ae	5.8	82%	82%	82%	82%
USGS	11143000	9/23/1992	7 Ae	5.8	83%	83%	83%	83%
USGS	11143000	9/24/1992	6.9 Ae	5.8	85%	85%	85%	85%
USGS	11143000	9/25/1992	6.8 Ae	5.8	86%	86%	86%	86%
USGS	11143000	9/26/1992	6.8 Ae	5.8	86%	86%	86%	86%
USGS	11143000	9/27/1992	6.7 Ae	5.8	87%	87%	87%	87%
USGS	11143000	9/28/1992	6.6 Ae	5.8	88%	88%	88%	88%
USGS	11143000	9/29/1992	6.5 Ae	5.8	90%	90%	90%	90%
USGS	11143000	9/30/1992	6.4 Ae	5.8	91%	91%	91%	91%
USGS	11143000	10/1/1992	5.8 A	5.8	101%	101%	101%	101%
USGS	11143000	10/2/1992	6 A	5.8	97%	97%	97%	97%
USGS	11143000	10/3/1992	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	10/4/1992	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	10/5/1992	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	10/6/1992	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	10/7/1992	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/8/1992	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	10/9/1992	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/10/1992	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/11/1992	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/12/1992	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/13/1992	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/14/1992	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/15/1992	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/16/1992	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	10/17/1992	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/18/1992	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/19/1992	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/20/1992	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/21/1992	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/22/1992	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	10/23/1992	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/24/1992	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	10/25/1992	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/26/1992	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/27/1992	10 A	5.8	58%	58%	58%	58%

USGS	11143000	10/28/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/29/1992	46 A	5.8	13%	13%		
USGS	11143000	10/30/1992	56 A	5.8	10%	10%		
USGS	11143000	10/31/1992	20 A	5.8	29%	29%	29%	
USGS	11143000	11/1/1992	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/2/1992	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/3/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/4/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/5/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/6/1992	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/7/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/8/1992	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/9/1992	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/10/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/11/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/12/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/13/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/14/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/15/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/16/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/17/1992	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/18/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/19/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/20/1992	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/21/1992	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/22/1992	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/23/1992	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/24/1992	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/25/1992	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/26/1992	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/27/1992	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/28/1992	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/29/1992	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/30/1992	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/1/1992	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/2/1992	23 A	5.8	25%	25%	25%	
USGS	11143000	12/3/1992	46 A	5.8	13%	13%		
USGS	11143000	12/4/1992	29 A	5.8	20%	20%	20%	
USGS	11143000	12/5/1992	27 A	5.8	22%	22%	22%	
USGS	11143000	12/6/1992	98 A	5.8	6%			
USGS	11143000	12/7/1992	132 A	5.8	4%			
USGS	11143000	12/8/1992	58 A	5.8	10%	10%		
USGS	11143000	12/9/1992	187 A	5.8	3%			
USGS	11143000	12/10/1992	172 A	5.8	3%			
USGS	11143000	12/11/1992	301 A	5.8	2%			
USGS	11143000	12/12/1992	146 A	5.8	4%			
USGS	11143000	12/13/1992	103 A	5.8	6%			

USGS	11143000	12/14/1992	82 A	5.8	7%	
USGS	11143000	12/15/1992	71 A	5.8	8%	
USGS	11143000	12/16/1992	63 A	5.8	9%	
USGS	11143000	12/17/1992	63 A	5.8	9%	
USGS	11143000	12/18/1992	60 A	5.8	10%	
USGS	11143000	12/19/1992	54 A	5.8	11%	11%
USGS	11143000	12/20/1992	52 A	5.8	11%	11%
USGS	11143000	12/21/1992	49 A	5.8	12%	12%
USGS	11143000	12/22/1992	47 A	5.8	12%	12%
USGS	11143000	12/23/1992	46 A	5.8	13%	13%
USGS	11143000	12/24/1992	44 A	5.8	13%	13%
USGS	11143000	12/25/1992	43 A	5.8	14%	14%
USGS	11143000	12/26/1992	42 A	5.8	14%	14%
USGS	11143000	12/27/1992	41 A	5.8	14%	14%
USGS	11143000	12/28/1992	131 A	5.8	4%	
USGS	11143000	12/29/1992	267 A	5.8	2%	
USGS	11143000	12/30/1992	198 A	5.8	3%	
USGS	11143000	12/31/1992	151 A	5.8	4%	
USGS	11143000	1/1/1993	283 A	5.8	2%	
USGS	11143000	1/2/1993	281 A	5.8	2%	
USGS	11143000	1/3/1993	194 A	5.8	3%	
USGS	11143000	1/4/1993	151 A	5.8	4%	
USGS	11143000	1/5/1993	127 A	5.8	5%	
USGS	11143000	1/6/1993	313 A	5.8	2%	
USGS	11143000	1/7/1993	1120 A	5.8	1%	
USGS	11143000	1/8/1993	744 A	5.8	1%	
USGS	11143000	1/9/1993	494 A	5.8	1%	
USGS	11143000	1/10/1993	450 A	5.8	1%	
USGS	11143000	1/11/1993	352 A	5.8	2%	
USGS	11143000	1/12/1993	359 A	5.8	2%	
USGS	11143000	1/13/1993	964 A	5.8	1%	
USGS	11143000	1/14/1993	2070 A	5.8	0%	
USGS	11143000	1/15/1993	1250 A	5.8	0%	
USGS	11143000	1/16/1993	1110 A	5.8	1%	
USGS	11143000	1/17/1993	1390 A	5.8	0%	
USGS	11143000	1/18/1993	1250 A	5.8	0%	
USGS	11143000	1/19/1993	908 A	5.8	1%	
USGS	11143000	1/20/1993	964 A	5.8	1%	
USGS	11143000	1/21/1993	1220 A	5.8	0%	
USGS	11143000	1/22/1993	1220 A	5.8	0%	
USGS	11143000	1/23/1993	936 A	5.8	1%	
USGS	11143000	1/24/1993	738 A	5.8	1%	
USGS	11143000	1/25/1993	606 A	5.8	1%	
USGS	11143000	1/26/1993	513 A	5.8	1%	
USGS	11143000	1/27/1993	448 A	5.8	1%	
USGS	11143000	1/28/1993	392 A	5.8	1%	
USGS	11143000	1/29/1993	344 A	5.8	2%	

USGS	11143000	1/30/1993	309 A	5.8	2%
USGS	11143000	1/31/1993	285 A	5.8	2%
USGS	11143000	2/1/1993	259 A	5.8	2%
USGS	11143000	2/2/1993	240 A	5.8	2%
USGS	11143000	2/3/1993	222 A	5.8	3%
USGS	11143000	2/4/1993	208 A	5.8	3%
USGS	11143000	2/5/1993	215 A	5.8	3%
USGS	11143000	2/6/1993	194 A	5.8	3%
USGS	11143000	2/7/1993	197 A	5.8	3%
USGS	11143000	2/8/1993	325 A	5.8	2%
USGS	11143000	2/9/1993	366 A	5.8	2%
USGS	11143000	2/10/1993	339 A	5.8	2%
USGS	11143000	2/11/1993	309 A	5.8	2%
USGS	11143000	2/12/1993	277 A	5.8	2%
USGS	11143000	2/13/1993	257 A	5.8	2%
USGS	11143000	2/14/1993	241 A	5.8	2%
USGS	11143000	2/15/1993	228 A	5.8	3%
USGS	11143000	2/16/1993	221 A	5.8	3%
USGS	11143000	2/17/1993	268 A	5.8	2%
USGS	11143000	2/18/1993	442 A	5.8	1%
USGS	11143000	2/19/1993	852 A	5.8	1%
USGS	11143000	2/20/1993	943 A	5.8	1%
USGS	11143000	2/21/1993	774 A	5.8	1%
USGS	11143000	2/22/1993	665 A	5.8	1%
USGS	11143000	2/23/1993	788 A	5.8	1%
USGS	11143000	2/24/1993	710 A	5.8	1%
USGS	11143000	2/25/1993	657 A	5.8	1%
USGS	11143000	2/26/1993	776 A	5.8	1%
USGS	11143000	2/27/1993	689 A	5.8	1%
USGS	11143000	2/28/1993	613 A	5.8	1%
USGS	11143000	3/1/1993	548 A	5.8	1%
USGS	11143000	3/2/1993	496 A	5.8	1%
USGS	11143000	3/3/1993	454 A	5.8	1%
USGS	11143000	3/4/1993	415 A	5.8	1%
USGS	11143000	3/5/1993	381 A	5.8	2%
USGS	11143000	3/6/1993	352 A	5.8	2%
USGS	11143000	3/7/1993	327 A	5.8	2%
USGS	11143000	3/8/1993	305 A	5.8	2%
USGS	11143000	3/9/1993	286 A	5.8	2%
USGS	11143000	3/10/1993	269 A	5.8	2%
USGS	11143000	3/11/1993	253 A	5.8	2%
USGS	11143000	3/12/1993	240 A	5.8	2%
USGS	11143000	3/13/1993	228 A	5.8	3%
USGS	11143000	3/14/1993	221 A	5.8	3%
USGS	11143000	3/15/1993	208 A	5.8	3%
USGS	11143000	3/16/1993	199 A	5.8	3%
USGS	11143000	3/17/1993	202 A	5.8	3%

USGS	11143000	3/18/1993	187 A	5.8	3%
USGS	11143000	3/19/1993	179 A	5.8	3%
USGS	11143000	3/20/1993	171 A	5.8	3%
USGS	11143000	3/21/1993	165 A	5.8	4%
USGS	11143000	3/22/1993	159 A	5.8	4%
USGS	11143000	3/23/1993	156 A	5.8	4%
USGS	11143000	3/24/1993	166 A	5.8	4%
USGS	11143000	3/25/1993	167 A	5.8	3%
USGS	11143000	3/26/1993	171 A	5.8	3%
USGS	11143000	3/27/1993	172 A	5.8	3%
USGS	11143000	3/28/1993	171 A	5.8	3%
USGS	11143000	3/29/1993	156 A	5.8	4%
USGS	11143000	3/30/1993	148 A	5.8	4%
USGS	11143000	3/31/1993	142 A	5.8	4%
USGS	11143000	4/1/1993	141 A	5.8	4%
USGS	11143000	4/2/1993	133 A	5.8	4%
USGS	11143000	4/3/1993	128 A	5.8	5%
USGS	11143000	4/4/1993	124 A	5.8	5%
USGS	11143000	4/5/1993	120 A	5.8	5%
USGS	11143000	4/6/1993	118 A	5.8	5%
USGS	11143000	4/7/1993	115 A	5.8	5%
USGS	11143000	4/8/1993	111 A	5.8	5%
USGS	11143000	4/9/1993	109 A	5.8	5%
USGS	11143000	4/10/1993	106 A	5.8	6%
USGS	11143000	4/11/1993	104 A	5.8	6%
USGS	11143000	4/12/1993	101 A	5.8	6%
USGS	11143000	4/13/1993	99 A	5.8	6%
USGS	11143000	4/14/1993	98 A	5.8	6%
USGS	11143000	4/15/1993	96 A	5.8	6%
USGS	11143000	4/16/1993	94 A	5.8	6%
USGS	11143000	4/17/1993	122 A	5.8	5%
USGS	11143000	4/18/1993	115 A	5.8	5%
USGS	11143000	4/19/1993	100 A	5.8	6%
USGS	11143000	4/20/1993	95 A	5.8	6%
USGS	11143000	4/21/1993	92 A	5.8	6%
USGS	11143000	4/22/1993	90 A	5.8	6%
USGS	11143000	4/23/1993	88 A	5.8	7%
USGS	11143000	4/24/1993	87 A	5.8	7%
USGS	11143000	4/25/1993	84 A	5.8	7%
USGS	11143000	4/26/1993	82 A	5.8	7%
USGS	11143000	4/27/1993	81 A	5.8	7%
USGS	11143000	4/28/1993	79 A	5.8	7%
USGS	11143000	4/29/1993	77 A	5.8	8%
USGS	11143000	4/30/1993	75 A	5.8	8%
USGS	11143000	5/1/1993	74 A	5.8	8%
USGS	11143000	5/2/1993	73 A	5.8	8%
USGS	11143000	5/3/1993	73 A	5.8	8%

USGS	11143000	5/4/1993	72 A	5.8	8%	
USGS	11143000	5/5/1993	70 A	5.8	8%	
USGS	11143000	5/6/1993	69 A	5.8	8%	
USGS	11143000	5/7/1993	68 A	5.8	9%	
USGS	11143000	5/8/1993	67 A	5.8	9%	
USGS	11143000	5/9/1993	65 A	5.8	9%	
USGS	11143000	5/10/1993	63 A	5.8	9%	
USGS	11143000	5/11/1993	65 A	5.8	9%	
USGS	11143000	5/12/1993	65 A	5.8	9%	
USGS	11143000	5/13/1993	64 A	5.8	9%	
USGS	11143000	5/14/1993	62 A	5.8	9%	
USGS	11143000	5/15/1993	61 A	5.8	10%	
USGS	11143000	5/16/1993	60 A	5.8	10%	
USGS	11143000	5/17/1993	59 A	5.8	10%	
USGS	11143000	5/18/1993	59 A	5.8	10%	
USGS	11143000	5/19/1993	58 A	5.8	10%	10%
USGS	11143000	5/20/1993	58 A	5.8	10%	10%
USGS	11143000	5/21/1993	57 A	5.8	10%	10%
USGS	11143000	5/22/1993	56 A	5.8	10%	10%
USGS	11143000	5/23/1993	56 A	5.8	10%	10%
USGS	11143000	5/24/1993	60 A	5.8	10%	
USGS	11143000	5/25/1993	72 A	5.8	8%	
USGS	11143000	5/26/1993	69 A	5.8	8%	
USGS	11143000	5/27/1993	67 A	5.8	9%	
USGS	11143000	5/28/1993	60 A	5.8	10%	
USGS	11143000	5/29/1993	57 A	5.8	10%	10%
USGS	11143000	5/30/1993	56 A	5.8	10%	10%
USGS	11143000	5/31/1993	59 A	5.8	10%	
USGS	11143000	6/1/1993	57 A	5.8	10%	10%
USGS	11143000	6/2/1993	56 A	5.8	10%	10%
USGS	11143000	6/3/1993	56 A	5.8	10%	10%
USGS	11143000	6/4/1993	60 A	5.8	10%	
USGS	11143000	6/5/1993	65 A	5.8	9%	
USGS	11143000	6/6/1993	61 A	5.8	10%	
USGS	11143000	6/7/1993	60 A	5.8	10%	
USGS	11143000	6/8/1993	57 A	5.8	10%	10%
USGS	11143000	6/9/1993	55 A	5.8	11%	11%
USGS	11143000	6/10/1993	53 A	5.8	11%	11%
USGS	11143000	6/11/1993	51 A	5.8	11%	11%
USGS	11143000	6/12/1993	50 A	5.8	12%	12%
USGS	11143000	6/13/1993	48 A	5.8	12%	12%
USGS	11143000	6/14/1993	47 A	5.8	12%	12%
USGS	11143000	6/15/1993	46 A	5.8	13%	13%
USGS	11143000	6/16/1993	45 A	5.8	13%	13%
USGS	11143000	6/17/1993	46 A	5.8	13%	13%
USGS	11143000	6/18/1993	48 A	5.8	12%	12%
USGS	11143000	6/19/1993	47 A	5.8	12%	12%



USGS	11143000	6/20/1993	46 A	5.8	13%	13%	
USGS	11143000	6/21/1993	47 A	5.8	12%	12%	
USGS	11143000	6/22/1993	48 A	5.8	12%	12%	
USGS	11143000	6/23/1993	48 A	5.8	12%	12%	
USGS	11143000	6/24/1993	47 A	5.8	12%	12%	
USGS	11143000	6/25/1993	46 A	5.8	13%	13%	
USGS	11143000	6/26/1993	45 A	5.8	13%	13%	
USGS	11143000	6/27/1993	43 A	5.8	14%	14%	
USGS	11143000	6/28/1993	42 A	5.8	14%	14%	
USGS	11143000	6/29/1993	41 Ae	5.8	14%	14%	
USGS	11143000	6/30/1993	40 Ae	5.8	15%	15%	
USGS	11143000	7/1/1993	39 Ae	5.8	15%	15%	
USGS	11143000	7/2/1993	38 Ae	5.8	15%	15%	
USGS	11143000	7/3/1993	38 Ae	5.8	15%	15%	
USGS	11143000	7/4/1993	38 Ae	5.8	15%	15%	
USGS	11143000	7/5/1993	37 Ae	5.8	16%	16%	
USGS	11143000	7/6/1993	37 Ae	5.8	16%	16%	
USGS	11143000	7/7/1993	36 Ae	5.8	16%	16%	
USGS	11143000	7/8/1993	36 Ae	5.8	16%	16%	
USGS	11143000	7/9/1993	35 Ae	5.8	17%	17%	
USGS	11143000	7/10/1993	34 Ae	5.8	17%	17%	
USGS	11143000	7/11/1993	33 Ae	5.8	18%	18%	
USGS	11143000	7/12/1993	32 Ae	5.8	18%	18%	
USGS	11143000	7/13/1993	32 Ae	5.8	18%	18%	
USGS	11143000	7/14/1993	31 Ae	5.8	19%	19%	
USGS	11143000	7/15/1993	30 Ae	5.8	19%	19%	
USGS	11143000	7/16/1993	29 A	5.8	20%	20%	20%
USGS	11143000	7/17/1993	29 A	5.8	20%	20%	20%
USGS	11143000	7/18/1993	27 A	5.8	22%	22%	22%
USGS	11143000	7/19/1993	26 A	5.8	22%	22%	22%
USGS	11143000	7/20/1993	26 A	5.8	22%	22%	22%
USGS	11143000	7/21/1993	27 A	5.8	22%	22%	22%
USGS	11143000	7/22/1993	27 A	5.8	22%	22%	22%
USGS	11143000	7/23/1993	27 A	5.8	22%	22%	22%
USGS	11143000	7/24/1993	27 A	5.8	22%	22%	22%
USGS	11143000	7/25/1993	29 A	5.8	20%	20%	20%
USGS	11143000	7/26/1993	30 A	5.8	19%	19%	
USGS	11143000	7/27/1993	29 A	5.8	20%	20%	20%
USGS	11143000	7/28/1993	27 A	5.8	22%	22%	22%
USGS	11143000	7/29/1993	27 Ae	5.8	22%	22%	22%
USGS	11143000	7/30/1993	27 Ae	5.8	22%	22%	22%
USGS	11143000	7/31/1993	27 Ae	5.8	22%	22%	22%
USGS	11143000	8/1/1993	26 Ae	5.8	22%	22%	22%
USGS	11143000	8/2/1993	26 Ae	5.8	22%	22%	22%
USGS	11143000	8/3/1993	25 Ae	5.8	23%	23%	23%
USGS	11143000	8/4/1993	25 Ae	5.8	23%	23%	23%
USGS	11143000	8/5/1993	25 Ae	5.8	23%	23%	23%

USGS	11143000	8/6/1993	25 Ae	5.8	23%	23%	23%	
USGS	11143000	8/7/1993	24 Ae	5.8	24%	24%	24%	
USGS	11143000	8/8/1993	24 Ae	5.8	24%	24%	24%	
USGS	11143000	8/9/1993	24 Ae	5.8	24%	24%	24%	
USGS	11143000	8/10/1993	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/11/1993	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/12/1993	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/13/1993	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/14/1993	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/15/1993	22 Ae	5.8	27%	27%	27%	
USGS	11143000	8/16/1993	22 Ae	5.8	27%	27%	27%	
USGS	11143000	8/17/1993	21 Ae	5.8	28%	28%	28%	
USGS	11143000	8/18/1993	21 Ae	5.8	28%	28%	28%	
USGS	11143000	8/19/1993	21 Ae	5.8	28%	28%	28%	
USGS	11143000	8/20/1993	20 Ae	5.8	29%	29%	29%	
USGS	11143000	8/21/1993	20 Ae	5.8	29%	29%	29%	
USGS	11143000	8/22/1993	20 Ae	5.8	29%	29%	29%	
USGS	11143000	8/23/1993	20 Ae	5.8	29%	29%	29%	
USGS	11143000	8/24/1993	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	8/25/1993	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	8/26/1993	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	8/27/1993	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	8/28/1993	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	8/29/1993	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	8/30/1993	19 Ae	5.8	31%	31%	31%	31%
USGS	11143000	8/31/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/1/1993	21 A	5.8	28%	28%	28%	
USGS	11143000	9/2/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/3/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/4/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/5/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/6/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/7/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/8/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/9/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/10/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/11/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/12/1993	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/13/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/14/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/15/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/16/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/17/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/18/1993	22 A	5.8	27%	27%	27%	
USGS	11143000	9/19/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/20/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/21/1993	20 A	5.8	29%	29%	29%	

USGS	11143000	9/22/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	9/23/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/24/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/25/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/26/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/27/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/28/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/29/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/30/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/1/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/2/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/3/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/4/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/5/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/6/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	10/7/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/8/1993	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/9/1993	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/10/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/11/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	10/12/1993	21 A	5.8	28%	28%	28%	
USGS	11143000	10/13/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	10/14/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/15/1993	21 A	5.8	28%	28%	28%	
USGS	11143000	10/16/1993	21 A	5.8	28%	28%	28%	
USGS	11143000	10/17/1993	22 A	5.8	27%	27%	27%	
USGS	11143000	10/18/1993	22 A	5.8	27%	27%	27%	
USGS	11143000	10/19/1993	21 A	5.8	28%	28%	28%	
USGS	11143000	10/20/1993	21 A	5.8	28%	28%	28%	
USGS	11143000	10/21/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	10/22/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	10/23/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/24/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/25/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/26/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/27/1993	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/28/1993	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/29/1993	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/30/1993	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/31/1993	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/1/1993	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/2/1993	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/3/1993	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/4/1993	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/5/1993	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/6/1993	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/7/1993	16 A	5.8	37%	37%	37%	37%

USGS	11143000	11/8/1993	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/9/1993	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/10/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	11/11/1993	36 A	5.8	16%	16%		
USGS	11143000	11/12/1993	27 A	5.8	22%	22%	22%	
USGS	11143000	11/13/1993	21 A	5.8	28%	28%	28%	
USGS	11143000	11/14/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/15/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/16/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/17/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/18/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/19/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/20/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/21/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/22/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/23/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/24/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/25/1993	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/26/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	11/27/1993	22 A	5.8	27%	27%	27%	
USGS	11143000	11/28/1993	32 A	5.8	18%	18%		
USGS	11143000	11/29/1993	43 A	5.8	14%	14%		
USGS	11143000	11/30/1993	44 A	5.8	13%	13%		
USGS	11143000	12/1/1993	29 A	5.8	20%	20%	20%	
USGS	11143000	12/2/1993	26 A	5.8	22%	22%	22%	
USGS	11143000	12/3/1993	24 A	5.8	24%	24%	24%	
USGS	11143000	12/4/1993	24 A	5.8	24%	24%	24%	
USGS	11143000	12/5/1993	24 A	5.8	24%	24%	24%	
USGS	11143000	12/6/1993	24 A	5.8	24%	24%	24%	
USGS	11143000	12/7/1993	24 A	5.8	24%	24%	24%	
USGS	11143000	12/8/1993	25 A	5.8	23%	23%	23%	
USGS	11143000	12/9/1993	34 A	5.8	17%	17%		
USGS	11143000	12/10/1993	32 A	5.8	18%	18%		
USGS	11143000	12/11/1993	80 A	5.8	7%			
USGS	11143000	12/12/1993	54 A	5.8	11%	11%		
USGS	11143000	12/13/1993	33 A	5.8	18%	18%		
USGS	11143000	12/14/1993	54 A	5.8	11%	11%		
USGS	11143000	12/15/1993	45 A	5.8	13%	13%		
USGS	11143000	12/16/1993	34 A	5.8	17%	17%		
USGS	11143000	12/17/1993	30 A	5.8	19%	19%		
USGS	11143000	12/18/1993	27 A	5.8	22%	22%	22%	
USGS	11143000	12/19/1993	25 A	5.8	23%	23%	23%	
USGS	11143000	12/20/1993	24 A	5.8	24%	24%	24%	
USGS	11143000	12/21/1993	23 A	5.8	25%	25%	25%	
USGS	11143000	12/22/1993	23 A	5.8	25%	25%	25%	
USGS	11143000	12/23/1993	23 A	5.8	25%	25%	25%	
USGS	11143000	12/24/1993	21 A	5.8	28%	28%	28%	

USGS	11143000	12/25/1993	21 A	5.8	28%	28%	28%	
USGS	11143000	12/26/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	12/27/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	12/28/1993	20 A	5.8	29%	29%	29%	
USGS	11143000	12/29/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/30/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/31/1993	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/1/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/2/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/3/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/4/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/5/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/6/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/7/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/8/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/9/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/10/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/11/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/12/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/13/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/14/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/15/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/16/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/17/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/18/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	1/19/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/20/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/21/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/22/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/23/1994	57 A	5.8	10%	10%		
USGS	11143000	1/24/1994	94 A	5.8	6%			
USGS	11143000	1/25/1994	63 A	5.8	9%			
USGS	11143000	1/26/1994	51 A	5.8	11%	11%		
USGS	11143000	1/27/1994	40 A	5.8	15%	15%		
USGS	11143000	1/28/1994	32 A	5.8	18%	18%		
USGS	11143000	1/29/1994	28 A	5.8	21%	21%	21%	
USGS	11143000	1/30/1994	25 A	5.8	23%	23%	23%	
USGS	11143000	1/31/1994	23 A	5.8	25%	25%	25%	
USGS	11143000	2/1/1994	21 A	5.8	28%	28%	28%	
USGS	11143000	2/2/1994	20 A	5.8	29%	29%	29%	
USGS	11143000	2/3/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	2/4/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	2/5/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	2/6/1994	20 A	5.8	29%	29%	29%	
USGS	11143000	2/7/1994	143 A	5.8	4%			
USGS	11143000	2/8/1994	168 A	5.8	3%			
USGS	11143000	2/9/1994	101 A	5.8	6%			

USGS	11143000	2/10/1994	80 A	5.8	7%	
USGS	11143000	2/11/1994	68 A	5.8	9%	
USGS	11143000	2/12/1994	60 A	5.8	10%	
USGS	11143000	2/13/1994	55 A	5.8	11%	11%
USGS	11143000	2/14/1994	51 A	5.8	11%	11%
USGS	11143000	2/15/1994	48 A	5.8	12%	12%
USGS	11143000	2/16/1994	46 A	5.8	13%	13%
USGS	11143000	2/17/1994	213 A	5.8	3%	
USGS	11143000	2/18/1994	145 A	5.8	4%	
USGS	11143000	2/19/1994	303 A	5.8	2%	
USGS	11143000	2/20/1994	556 A	5.8	1%	
USGS	11143000	2/21/1994	255 A	5.8	2%	
USGS	11143000	2/22/1994	173 A	5.8	3%	
USGS	11143000	2/23/1994	132 A	5.8	4%	
USGS	11143000	2/24/1994	110 A	5.8	5%	
USGS	11143000	2/25/1994	95 A	5.8	6%	
USGS	11143000	2/26/1994	85 A	5.8	7%	
USGS	11143000	2/27/1994	77 A	5.8	8%	
USGS	11143000	2/28/1994	71 A	5.8	8%	
USGS	11143000	3/1/1994	66 A	5.8	9%	
USGS	11143000	3/2/1994	61 A	5.8	10%	
USGS	11143000	3/3/1994	57 A	5.8	10%	10%
USGS	11143000	3/4/1994	54 A	5.8	11%	11%
USGS	11143000	3/5/1994	52 A	5.8	11%	11%
USGS	11143000	3/6/1994	50 A	5.8	12%	12%
USGS	11143000	3/7/1994	48 A	5.8	12%	12%
USGS	11143000	3/8/1994	46 A	5.8	13%	13%
USGS	11143000	3/9/1994	44 A	5.8	13%	13%
USGS	11143000	3/10/1994	43 A	5.8	14%	14%
USGS	11143000	3/11/1994	41 A	5.8	14%	14%
USGS	11143000	3/12/1994	39 A	5.8	15%	15%
USGS	11143000	3/13/1994	38 A	5.8	15%	15%
USGS	11143000	3/14/1994	37 A	5.8	16%	16%
USGS	11143000	3/15/1994	37 A	5.8	16%	16%
USGS	11143000	3/16/1994	36 A	5.8	16%	16%
USGS	11143000	3/17/1994	35 A	5.8	17%	17%
USGS	11143000	3/18/1994	34 A	5.8	17%	17%
USGS	11143000	3/19/1994	33 A	5.8	18%	18%
USGS	11143000	3/20/1994	32 A	5.8	18%	18%
USGS	11143000	3/21/1994	32 A	5.8	18%	18%
USGS	11143000	3/22/1994	31 A	5.8	19%	19%
USGS	11143000	3/23/1994	31 A	5.8	19%	19%
USGS	11143000	3/24/1994	39 A	5.8	15%	15%
USGS	11143000	3/25/1994	42 A	5.8	14%	14%
USGS	11143000	3/26/1994	34 A	5.8	17%	17%
USGS	11143000	3/27/1994	32 A	5.8	18%	18%
USGS	11143000	3/28/1994	31 A	5.8	19%	19%

USGS	11143000	3/29/1994	30 A	5.8	19%	19%	
USGS	11143000	3/30/1994	29 A	5.8	20%	20%	20%
USGS	11143000	3/31/1994	28 A	5.8	21%	21%	21%
USGS	11143000	4/1/1994	27 A	5.8	22%	22%	22%
USGS	11143000	4/2/1994	26 A	5.8	22%	22%	22%
USGS	11143000	4/3/1994	25 A	5.8	23%	23%	23%
USGS	11143000	4/4/1994	30 A	5.8	19%	19%	
USGS	11143000	4/5/1994	36 A	5.8	16%	16%	
USGS	11143000	4/6/1994	33 A	5.8	18%	18%	
USGS	11143000	4/7/1994	31 A	5.8	19%	19%	
USGS	11143000	4/8/1994	30 A	5.8	19%	19%	
USGS	11143000	4/9/1994	34 A	5.8	17%	17%	
USGS	11143000	4/10/1994	29 A	5.8	20%	20%	20%
USGS	11143000	4/11/1994	27 A	5.8	22%	22%	22%
USGS	11143000	4/12/1994	26 A	5.8	22%	22%	22%
USGS	11143000	4/13/1994	26 A	5.8	22%	22%	22%
USGS	11143000	4/14/1994	25 A	5.8	23%	23%	23%
USGS	11143000	4/15/1994	25 A	5.8	23%	23%	23%
USGS	11143000	4/16/1994	24 A	5.8	24%	24%	24%
USGS	11143000	4/17/1994	23 A	5.8	25%	25%	25%
USGS	11143000	4/18/1994	22 A	5.8	27%	27%	27%
USGS	11143000	4/19/1994	22 A	5.8	27%	27%	27%
USGS	11143000	4/20/1994	22 A	5.8	27%	27%	27%
USGS	11143000	4/21/1994	21 A	5.8	28%	28%	28%
USGS	11143000	4/22/1994	22 A	5.8	27%	27%	27%
USGS	11143000	4/23/1994	29 A	5.8	20%	20%	20%
USGS	11143000	4/24/1994	34 A	5.8	17%	17%	
USGS	11143000	4/25/1994	39 A	5.8	15%	15%	
USGS	11143000	4/26/1994	50 A	5.8	12%	12%	
USGS	11143000	4/27/1994	37 A	5.8	16%	16%	
USGS	11143000	4/28/1994	33 A	5.8	18%	18%	
USGS	11143000	4/29/1994	31 A	5.8	19%	19%	
USGS	11143000	4/30/1994	29 A	5.8	20%	20%	20%
USGS	11143000	5/1/1994	28 A	5.8	21%	21%	21%
USGS	11143000	5/2/1994	26 A	5.8	22%	22%	22%
USGS	11143000	5/3/1994	26 A	5.8	22%	22%	22%
USGS	11143000	5/4/1994	24 A	5.8	24%	24%	24%
USGS	11143000	5/5/1994	24 A	5.8	24%	24%	24%
USGS	11143000	5/6/1994	24 A	5.8	24%	24%	24%
USGS	11143000	5/7/1994	30 A	5.8	19%	19%	
USGS	11143000	5/8/1994	28 A	5.8	21%	21%	21%
USGS	11143000	5/9/1994	25 A	5.8	23%	23%	23%
USGS	11143000	5/10/1994	24 A	5.8	24%	24%	24%
USGS	11143000	5/11/1994	23 A	5.8	25%	25%	25%
USGS	11143000	5/12/1994	22 A	5.8	27%	27%	27%
USGS	11143000	5/13/1994	21 A	5.8	28%	28%	28%
USGS	11143000	5/14/1994	20 A	5.8	29%	29%	29%

USGS	11143000	5/15/1994	20 A	5.8	29%	29%	29%	
USGS	11143000	5/16/1994	20 A	5.8	29%	29%	29%	
USGS	11143000	5/17/1994	28 A	5.8	21%	21%	21%	
USGS	11143000	5/18/1994	25 A	5.8	23%	23%	23%	
USGS	11143000	5/19/1994	22 A	5.8	27%	27%	27%	
USGS	11143000	5/20/1994	21 A	5.8	28%	28%	28%	
USGS	11143000	5/21/1994	20 A	5.8	29%	29%	29%	
USGS	11143000	5/22/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/23/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	5/24/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/25/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/26/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/27/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/28/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/29/1994	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	5/30/1994	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	5/31/1994	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/1/1994	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/2/1994	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/3/1994	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	6/4/1994	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	6/5/1994	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	6/6/1994	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	6/7/1994	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	6/8/1994	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	6/9/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/10/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/11/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/12/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/13/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/14/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/15/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/16/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/17/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/18/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/19/1994	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	6/20/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/21/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/22/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/23/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/24/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/25/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/26/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/27/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/28/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/29/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	6/30/1994	11 Ae	5.8	53%	53%	53%	53%



USGS	11143000	7/1/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	7/2/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	7/3/1994	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	7/4/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/5/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/6/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/7/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/8/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/9/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/10/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/11/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/12/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/13/1994	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	7/14/1994	9.9 Ae	5.8	59%	59%	59%	59%
USGS	11143000	7/15/1994	9.9 Ae	5.8	59%	59%	59%	59%
USGS	11143000	7/16/1994	9.8 Ae	5.8	60%	60%	60%	60%
USGS	11143000	7/17/1994	9.8 Ae	5.8	60%	60%	60%	60%
USGS	11143000	7/18/1994	9.7 Ae	5.8	60%	60%	60%	60%
USGS	11143000	7/19/1994	9.7 Ae	5.8	60%	60%	60%	60%
USGS	11143000	7/20/1994	9.6 Ae	5.8	61%	61%	61%	61%
USGS	11143000	7/21/1994	9.6 Ae	5.8	61%	61%	61%	61%
USGS	11143000	7/22/1994	9.5 Ae	5.8	61%	61%	61%	61%
USGS	11143000	7/23/1994	9.5 Ae	5.8	61%	61%	61%	61%
USGS	11143000	7/24/1994	9.4 Ae	5.8	62%	62%	62%	62%
USGS	11143000	7/25/1994	9.3 Ae	5.8	63%	63%	63%	63%
USGS	11143000	7/26/1994	9.3 Ae	5.8	63%	63%	63%	63%
USGS	11143000	7/27/1994	9.2 Ae	5.8	63%	63%	63%	63%
USGS	11143000	7/28/1994	9.1 Ae	5.8	64%	64%	64%	64%
USGS	11143000	7/29/1994	9.1 Ae	5.8	64%	64%	64%	64%
USGS	11143000	7/30/1994	9 Ae	5.8	65%	65%	65%	65%
USGS	11143000	7/31/1994	8.9 Ae	5.8	66%	66%	66%	66%
USGS	11143000	8/1/1994	8.9 Ae	5.8	66%	66%	66%	66%
USGS	11143000	8/2/1994	8.8 Ae	5.8	66%	66%	66%	66%
USGS	11143000	8/3/1994	8.7 Ae	5.8	67%	67%	67%	67%
USGS	11143000	8/4/1994	8.6 Ae	5.8	68%	68%	68%	68%
USGS	11143000	8/5/1994	8.5 Ae	5.8	69%	69%	69%	69%
USGS	11143000	8/6/1994	8.4 Ae	5.8	70%	70%	70%	70%
USGS	11143000	8/7/1994	8.3 Ae	5.8	70%	70%	70%	70%
USGS	11143000	8/8/1994	8.2 Ae	5.8	71%	71%	71%	71%
USGS	11143000	8/9/1994	8.2 Ae	5.8	71%	71%	71%	71%
USGS	11143000	8/10/1994	8.1 Ae	5.8	72%	72%	72%	72%
USGS	11143000	8/11/1994	8 Ae	5.8	73%	73%	73%	73%
USGS	11143000	8/12/1994	7.9 Ae	5.8	74%	74%	74%	74%
USGS	11143000	8/13/1994	7.9 Ae	5.8	74%	74%	74%	74%
USGS	11143000	8/14/1994	7.8 Ae	5.8	75%	75%	75%	75%
USGS	11143000	8/15/1994	7.7 Ae	5.8	76%	76%	76%	76%
USGS	11143000	8/16/1994	7.6 Ae	5.8	77%	77%	77%	77%

USGS	11143000	8/17/1994	7.6 Ae	5.8	77%	77%	77%	77%
USGS	11143000	8/18/1994	7.5 Ae	5.8	78%	78%	78%	78%
USGS	11143000	8/19/1994	7.4 Ae	5.8	79%	79%	79%	79%
USGS	11143000	8/20/1994	7.3 Ae	5.8	80%	80%	80%	80%
USGS	11143000	8/21/1994	7.2 Ae	5.8	81%	81%	81%	81%
USGS	11143000	8/22/1994	7.2 Ae	5.8	81%	81%	81%	81%
USGS	11143000	8/23/1994	7.1 Ae	5.8	82%	82%	82%	82%
USGS	11143000	8/24/1994	7.1 Ae	5.8	82%	82%	82%	82%
USGS	11143000	8/25/1994	7 Ae	5.8	83%	83%	83%	83%
USGS	11143000	8/26/1994	6.9 Ae	5.8	85%	85%	85%	85%
USGS	11143000	8/27/1994	6.9 Ae	5.8	85%	85%	85%	85%
USGS	11143000	8/28/1994	6.8 Ae	5.8	86%	86%	86%	86%
USGS	11143000	8/29/1994	6.8 Ae	5.8	86%	86%	86%	86%
USGS	11143000	8/30/1994	6.7 Ae	5.8	87%	87%	87%	87%
USGS	11143000	8/31/1994	6.7 Ae	5.8	87%	87%	87%	87%
USGS	11143000	9/1/1994	6.6 Ae	5.8	88%	88%	88%	88%
USGS	11143000	9/2/1994	6.6 Ae	5.8	88%	88%	88%	88%
USGS	11143000	9/3/1994	6.5 Ae	5.8	90%	90%	90%	90%
USGS	11143000	9/4/1994	6.5 Ae	5.8	90%	90%	90%	90%
USGS	11143000	9/5/1994	6.4 Ae	5.8	91%	91%	91%	91%
USGS	11143000	9/6/1994	6.4 Ae	5.8	91%	91%	91%	91%
USGS	11143000	9/7/1994	6.3 Ae	5.8	93%	93%	93%	93%
USGS	11143000	9/8/1994	6.2 Ae	5.8	94%	94%	94%	94%
USGS	11143000	9/9/1994	6.2 Ae	5.8	94%	94%	94%	94%
USGS	11143000	9/10/1994	6.2 Ae	5.8	94%	94%	94%	94%
USGS	11143000	9/11/1994	6.1 Ae	5.8	96%	96%	96%	96%
USGS	11143000	9/12/1994	6.1 Ae	5.8	96%	96%	96%	96%
USGS	11143000	9/13/1994	6 Ae	5.8	97%	97%	97%	97%
USGS	11143000	9/14/1994	6 Ae	5.8	97%	97%	97%	97%
USGS	11143000	9/15/1994	6 Ae	5.8	97%	97%	97%	97%
USGS	11143000	9/16/1994	5.9 Ae	5.8	99%	99%	99%	99%
USGS	11143000	9/17/1994	5.9 Ae	5.8	99%	99%	99%	99%
USGS	11143000	9/18/1994	5.9 Ae	5.8	99%	99%	99%	99%
USGS	11143000	9/19/1994	5.8 Ae	5.8	101%	101%	101%	101%
USGS	11143000	9/20/1994	5.8 Ae	5.8	101%	101%	101%	101%
USGS	11143000	9/21/1994	5.7 Ae	5.8	102%	102%	102%	102%
USGS	11143000	9/22/1994	5.7 Ae	5.8	102%	102%	102%	102%
USGS	11143000	9/23/1994	5.7 Ae	5.8	102%	102%	102%	102%
USGS	11143000	9/24/1994	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	9/25/1994	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	9/26/1994	5.6 Ae	5.8	104%	104%	104%	104%
USGS	11143000	9/27/1994	5.5 Ae	5.8	106%	106%	106%	106%
USGS	11143000	9/28/1994	5.5 Ae	5.8	106%	106%	106%	106%
USGS	11143000	9/29/1994	5.5 Ae	5.8	106%	106%	106%	106%
USGS	11143000	9/30/1994	5.5 Ae	5.8	106%	106%	106%	106%
USGS	11143000	10/1/1994	5.5 Ae	5.8	106%	106%	106%	106%
USGS	11143000	10/2/1994	5.5 Ae	5.8	106%	106%	106%	106%

USGS	11143000	10/3/1994	5.7 Ae	5.8	102%	102%	102%	102%
USGS	11143000	10/4/1994	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/5/1994	25 A	5.8	23%	23%	23%	
USGS	11143000	10/6/1994	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/7/1994	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/8/1994	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	10/9/1994	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/10/1994	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/11/1994	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	10/12/1994	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	10/13/1994	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	10/14/1994	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	10/15/1994	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/16/1994	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/17/1994	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/18/1994	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/19/1994	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/20/1994	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	10/21/1994	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/22/1994	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/23/1994	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/24/1994	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/25/1994	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	10/26/1994	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/27/1994	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	10/28/1994	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/29/1994	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	10/30/1994	7 A	5.8	83%	83%	83%	83%
USGS	11143000	10/31/1994	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	11/1/1994	7 A	5.8	83%	83%	83%	83%
USGS	11143000	11/2/1994	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	11/3/1994	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	11/4/1994	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	11/5/1994	9 A	5.8	65%	65%	65%	65%
USGS	11143000	11/6/1994	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/7/1994	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/8/1994	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	11/9/1994	20 A	5.8	29%	29%	29%	
USGS	11143000	11/10/1994	30 A	5.8	19%	19%		
USGS	11143000	11/11/1994	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/12/1994	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/13/1994	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/14/1994	9.7 A	5.8	60%	60%	60%	60%
USGS	11143000	11/15/1994	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/16/1994	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/17/1994	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/18/1994	12 A	5.8	49%	49%	49%	49%

USGS	11143000	11/19/1994	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/20/1994	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/21/1994	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/22/1994	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/23/1994	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	11/24/1994	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/25/1994	25 A	5.8	23%	23%	23%	
USGS	11143000	11/26/1994	42 A	5.8	14%	14%		
USGS	11143000	11/27/1994	25 A	5.8	23%	23%	23%	
USGS	11143000	11/28/1994	21 A	5.8	28%	28%	28%	
USGS	11143000	11/29/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/30/1994	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/1/1994	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/2/1994	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/3/1994	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/4/1994	30 A	5.8	19%	19%		
USGS	11143000	12/5/1994	36 A	5.8	16%	16%		
USGS	11143000	12/6/1994	25 A	5.8	23%	23%	23%	
USGS	11143000	12/7/1994	21 A	5.8	28%	28%	28%	
USGS	11143000	12/8/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/9/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/10/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/11/1994	20 A	5.8	29%	29%	29%	
USGS	11143000	12/12/1994	28 A	5.8	21%	21%	21%	
USGS	11143000	12/13/1994	49 A	5.8	12%	12%		
USGS	11143000	12/14/1994	52 A	5.8	11%	11%		
USGS	11143000	12/15/1994	73 A	5.8	8%			
USGS	11143000	12/16/1994	40 A	5.8	15%	15%		
USGS	11143000	12/17/1994	30 A	5.8	19%	19%		
USGS	11143000	12/18/1994	25 A	5.8	23%	23%	23%	
USGS	11143000	12/19/1994	22 A	5.8	27%	27%	27%	
USGS	11143000	12/20/1994	20 A	5.8	29%	29%	29%	
USGS	11143000	12/21/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/22/1994	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/23/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/24/1994	24 A	5.8	24%	24%	24%	
USGS	11143000	12/25/1994	22 A	5.8	27%	27%	27%	
USGS	11143000	12/26/1994	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/27/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/28/1994	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/29/1994	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/30/1994	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/31/1994	15 A	5.8	39%	39%	39%	39%
USGS	11143000	1/1/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/2/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/3/1995	124 A	5.8	5%			
USGS	11143000	1/4/1995	563 A	5.8	1%			

USGS	11143000	1/5/1995	478 A	5.8	1%
USGS	11143000	1/6/1995	190 A	5.8	3%
USGS	11143000	1/7/1995	278 A	5.8	2%
USGS	11143000	1/8/1995	206 A	5.8	3%
USGS	11143000	1/9/1995	1020 A	5.8	1%
USGS	11143000	1/10/1995	2760 A	5.8	0%
USGS	11143000	1/11/1995	1090 A	5.8	1%
USGS	11143000	1/12/1995	824 A	5.8	1%
USGS	11143000	1/13/1995	636 A	5.8	1%
USGS	11143000	1/14/1995	1150 A	5.8	1%
USGS	11143000	1/15/1995	1030 A	5.8	1%
USGS	11143000	1/16/1995	812 A	5.8	1%
USGS	11143000	1/17/1995	612 A	5.8	1%
USGS	11143000	1/18/1995	480 A	5.8	1%
USGS	11143000	1/19/1995	392 A	5.8	1%
USGS	11143000	1/20/1995	397 A	5.8	1%
USGS	11143000	1/21/1995	442 A	5.8	1%
USGS	11143000	1/22/1995	488 A	5.8	1%
USGS	11143000	1/23/1995	693 A	5.8	1%
USGS	11143000	1/24/1995	1290 A	5.8	0%
USGS	11143000	1/25/1995	1110 A	5.8	1%
USGS	11143000	1/26/1995	863 A	5.8	1%
USGS	11143000	1/27/1995	912 A	5.8	1%
USGS	11143000	1/28/1995	904 A	5.8	1%
USGS	11143000	1/29/1995	737 A	5.8	1%
USGS	11143000	1/30/1995	604 A	5.8	1%
USGS	11143000	1/31/1995	510 A	5.8	1%
USGS	11143000	2/1/1995	439 A	5.8	1%
USGS	11143000	2/2/1995	384 A	5.8	2%
USGS	11143000	2/3/1995	338 A	5.8	2%
USGS	11143000	2/4/1995	300 A	5.8	2%
USGS	11143000	2/5/1995	272 A	5.8	2%
USGS	11143000	2/6/1995	248 A	5.8	2%
USGS	11143000	2/7/1995	233 A	5.8	3%
USGS	11143000	2/8/1995	223 A	5.8	3%
USGS	11143000	2/9/1995	203 A	5.8	3%
USGS	11143000	2/10/1995	188 A	5.8	3%
USGS	11143000	2/11/1995	178 A	5.8	3%
USGS	11143000	2/12/1995	169 A	5.8	3%
USGS	11143000	2/13/1995	201 A	5.8	3%
USGS	11143000	2/14/1995	258 A	5.8	2%
USGS	11143000	2/15/1995	197 A	5.8	3%
USGS	11143000	2/16/1995	179 A	5.8	3%
USGS	11143000	2/17/1995	169 A	5.8	3%
USGS	11143000	2/18/1995	163 A	5.8	4%
USGS	11143000	2/19/1995	156 A	5.8	4%
USGS	11143000	2/20/1995	149 A	5.8	4%

USGS	11143000	2/21/1995	144 A	5.8	4%
USGS	11143000	2/22/1995	139 A	5.8	4%
USGS	11143000	2/23/1995	134 A	5.8	4%
USGS	11143000	2/24/1995	130 A	5.8	4%
USGS	11143000	2/25/1995	126 A	5.8	5%
USGS	11143000	2/26/1995	123 A	5.8	5%
USGS	11143000	2/27/1995	120 A	5.8	5%
USGS	11143000	2/28/1995	116 A	5.8	5%
USGS	11143000	3/1/1995	114 A	5.8	5%
USGS	11143000	3/2/1995	147 A	5.8	4%
USGS	11143000	3/3/1995	246 A	5.8	2%
USGS	11143000	3/4/1995	198 A	5.8	3%
USGS	11143000	3/5/1995	287 A	5.8	2%
USGS	11143000	3/6/1995	242 A	5.8	2%
USGS	11143000	3/7/1995	213 A	5.8	3%
USGS	11143000	3/8/1995	218 A	5.8	3%
USGS	11143000	3/9/1995	889 A	5.8	1%
USGS	11143000	3/10/1995	4150 A	5.8	0%
USGS	11143000	3/11/1995	2540 A	5.8	0%
USGS	11143000	3/12/1995	1460 A	5.8	0%
USGS	11143000	3/13/1995	1060 A	5.8	1%
USGS	11143000	3/14/1995	839 A	5.8	1%
USGS	11143000	3/15/1995	694 A	5.8	1%
USGS	11143000	3/16/1995	594 A	5.8	1%
USGS	11143000	3/17/1995	519 A	5.8	1%
USGS	11143000	3/18/1995	461 A	5.8	1%
USGS	11143000	3/19/1995	415 A	5.8	1%
USGS	11143000	3/20/1995	445 A	5.8	1%
USGS	11143000	3/21/1995	447 A	5.8	1%
USGS	11143000	3/22/1995	806 A	5.8	1%
USGS	11143000	3/23/1995	1100 A	5.8	1%
USGS	11143000	3/24/1995	814 A	5.8	1%
USGS	11143000	3/25/1995	670 A	5.8	1%
USGS	11143000	3/26/1995	580 A	5.8	1%
USGS	11143000	3/27/1995	518 A	5.8	1%
USGS	11143000	3/28/1995	469 A	5.8	1%
USGS	11143000	3/29/1995	428 A	5.8	1%
USGS	11143000	3/30/1995	394 A	5.8	1%
USGS	11143000	3/31/1995	364 A	5.8	2%
USGS	11143000	4/1/1995	340 A	5.8	2%
USGS	11143000	4/2/1995	319 A	5.8	2%
USGS	11143000	4/3/1995	298 A	5.8	2%
USGS	11143000	4/4/1995	281 A	5.8	2%
USGS	11143000	4/5/1995	265 A	5.8	2%
USGS	11143000	4/6/1995	253 A	5.8	2%
USGS	11143000	4/7/1995	245 A	5.8	2%
USGS	11143000	4/8/1995	230 A	5.8	3%

USGS	11143000	4/9/1995	217 A	5.8	3%
USGS	11143000	4/10/1995	206 A	5.8	3%
USGS	11143000	4/11/1995	198 A	5.8	3%
USGS	11143000	4/12/1995	189 A	5.8	3%
USGS	11143000	4/13/1995	191 A	5.8	3%
USGS	11143000	4/14/1995	178 A	5.8	3%
USGS	11143000	4/15/1995	175 A	5.8	3%
USGS	11143000	4/16/1995	172 A	5.8	3%
USGS	11143000	4/17/1995	163 A	5.8	4%
USGS	11143000	4/18/1995	160 A	5.8	4%
USGS	11143000	4/19/1995	152 A	5.8	4%
USGS	11143000	4/20/1995	151 A	5.8	4%
USGS	11143000	4/21/1995	143 A	5.8	4%
USGS	11143000	4/22/1995	137 A	5.8	4%
USGS	11143000	4/23/1995	131 A	5.8	4%
USGS	11143000	4/24/1995	126 A	5.8	5%
USGS	11143000	4/25/1995	122 A	5.8	5%
USGS	11143000	4/26/1995	118 A	5.8	5%
USGS	11143000	4/27/1995	143 A	5.8	4%
USGS	11143000	4/28/1995	153 A	5.8	4%
USGS	11143000	4/29/1995	273 A	5.8	2%
USGS	11143000	4/30/1995	337 A	5.8	2%
USGS	11143000	5/1/1995	257 A	5.8	2%
USGS	11143000	5/2/1995	226 A	5.8	3%
USGS	11143000	5/3/1995	202 A	5.8	3%
USGS	11143000	5/4/1995	186 A	5.8	3%
USGS	11143000	5/5/1995	176 A	5.8	3%
USGS	11143000	5/6/1995	168 A	5.8	3%
USGS	11143000	5/7/1995	158 A	5.8	4%
USGS	11143000	5/8/1995	151 A	5.8	4%
USGS	11143000	5/9/1995	145 A	5.8	4%
USGS	11143000	5/10/1995	139 A	5.8	4%
USGS	11143000	5/11/1995	132 A	5.8	4%
USGS	11143000	5/12/1995	129 A	5.8	5%
USGS	11143000	5/13/1995	150 A	5.8	4%
USGS	11143000	5/14/1995	139 A	5.8	4%
USGS	11143000	5/15/1995	134 A	5.8	4%
USGS	11143000	5/16/1995	130 A	5.8	4%
USGS	11143000	5/17/1995	124 A	5.8	5%
USGS	11143000	5/18/1995	119 A	5.8	5%
USGS	11143000	5/19/1995	115 A	5.8	5%
USGS	11143000	5/20/1995	113 A	5.8	5%
USGS	11143000	5/21/1995	110 A	5.8	5%
USGS	11143000	5/22/1995	108 A	5.8	5%
USGS	11143000	5/23/1995	106 A	5.8	6%
USGS	11143000	5/24/1995	104 A	5.8	6%
USGS	11143000	5/25/1995	102 A	5.8	6%

USGS	11143000	5/26/1995	98 A	5.8	6%	
USGS	11143000	5/27/1995	95 A	5.8	6%	
USGS	11143000	5/28/1995	93 A	5.8	6%	
USGS	11143000	5/29/1995	91 A	5.8	6%	
USGS	11143000	5/30/1995	88 A	5.8	7%	
USGS	11143000	5/31/1995	87 A	5.8	7%	
USGS	11143000	6/1/1995	86 A	5.8	7%	
USGS	11143000	6/2/1995	86 A	5.8	7%	
USGS	11143000	6/3/1995	84 A	5.8	7%	
USGS	11143000	6/4/1995	82 A	5.8	7%	
USGS	11143000	6/5/1995	80 A	5.8	7%	
USGS	11143000	6/6/1995	79 A	5.8	7%	
USGS	11143000	6/7/1995	78 A	5.8	7%	
USGS	11143000	6/8/1995	77 A	5.8	8%	
USGS	11143000	6/9/1995	75 A	5.8	8%	
USGS	11143000	6/10/1995	74 A	5.8	8%	
USGS	11143000	6/11/1995	71 A	5.8	8%	
USGS	11143000	6/12/1995	70 A	5.8	8%	
USGS	11143000	6/13/1995	68 A	5.8	9%	
USGS	11143000	6/14/1995	68 A	5.8	9%	
USGS	11143000	6/15/1995	73 A	5.8	8%	
USGS	11143000	6/16/1995	87 A	5.8	7%	
USGS	11143000	6/17/1995	72 A	5.8	8%	
USGS	11143000	6/18/1995	69 A	5.8	8%	
USGS	11143000	6/19/1995	66 A	5.8	9%	
USGS	11143000	6/20/1995	64 A	5.8	9%	
USGS	11143000	6/21/1995	63 A	5.8	9%	
USGS	11143000	6/22/1995	62 A	5.8	9%	
USGS	11143000	6/23/1995	61 A	5.8	10%	
USGS	11143000	6/24/1995	61 A	5.8	10%	
USGS	11143000	6/25/1995	60 A	5.8	10%	
USGS	11143000	6/26/1995	60 A	5.8	10%	
USGS	11143000	6/27/1995	59 A	5.8	10%	
USGS	11143000	6/28/1995	58 A	5.8	10%	10%
USGS	11143000	6/29/1995	58 A	5.8	10%	10%
USGS	11143000	6/30/1995	57 A	5.8	10%	10%
USGS	11143000	7/1/1995	57 A	5.8	10%	10%
USGS	11143000	7/2/1995	55 A	5.8	11%	11%
USGS	11143000	7/3/1995	54 A	5.8	11%	11%
USGS	11143000	7/4/1995	53 A	5.8	11%	11%
USGS	11143000	7/5/1995	52 A	5.8	11%	11%
USGS	11143000	7/6/1995	51 A	5.8	11%	11%
USGS	11143000	7/7/1995	50 A	5.8	12%	12%
USGS	11143000	7/8/1995	50 A	5.8	12%	12%
USGS	11143000	7/9/1995	49 A	5.8	12%	12%
USGS	11143000	7/10/1995	48 A	5.8	12%	12%
USGS	11143000	7/11/1995	48 A	5.8	12%	12%



USGS	11143000	7/12/1995	48 A	5.8	12%	12%	
USGS	11143000	7/13/1995	48 A	5.8	12%	12%	
USGS	11143000	7/14/1995	48 A	5.8	12%	12%	
USGS	11143000	7/15/1995	46 A	5.8	13%	13%	
USGS	11143000	7/16/1995	46 A	5.8	13%	13%	
USGS	11143000	7/17/1995	46 A	5.8	13%	13%	
USGS	11143000	7/18/1995	46 A	5.8	13%	13%	
USGS	11143000	7/19/1995	45 A	5.8	13%	13%	
USGS	11143000	7/20/1995	45 A	5.8	13%	13%	
USGS	11143000	7/21/1995	44 A	5.8	13%	13%	
USGS	11143000	7/22/1995	43 A	5.8	14%	14%	
USGS	11143000	7/23/1995	42 A	5.8	14%	14%	
USGS	11143000	7/24/1995	41 A	5.8	14%	14%	
USGS	11143000	7/25/1995	40 A	5.8	15%	15%	
USGS	11143000	7/26/1995	40 A	5.8	15%	15%	
USGS	11143000	7/27/1995	39 A	5.8	15%	15%	
USGS	11143000	7/28/1995	38 A	5.8	15%	15%	
USGS	11143000	7/29/1995	37 A	5.8	16%	16%	
USGS	11143000	7/30/1995	37 A	5.8	16%	16%	
USGS	11143000	7/31/1995	37 A	5.8	16%	16%	
USGS	11143000	8/1/1995	38 A	5.8	15%	15%	
USGS	11143000	8/2/1995	37 A	5.8	16%	16%	
USGS	11143000	8/3/1995	36 A	5.8	16%	16%	
USGS	11143000	8/4/1995	36 A	5.8	16%	16%	
USGS	11143000	8/5/1995	37 A	5.8	16%	16%	
USGS	11143000	8/6/1995	36 A	5.8	16%	16%	
USGS	11143000	8/7/1995	36 Ae	5.8	16%	16%	
USGS	11143000	8/8/1995	35 Ae	5.8	17%	17%	
USGS	11143000	8/9/1995	35 Ae	5.8	17%	17%	
USGS	11143000	8/10/1995	34 A	5.8	17%	17%	
USGS	11143000	8/11/1995	34 A	5.8	17%	17%	
USGS	11143000	8/12/1995	34 Ae	5.8	17%	17%	
USGS	11143000	8/13/1995	34 A	5.8	17%	17%	
USGS	11143000	8/14/1995	34 A	5.8	17%	17%	
USGS	11143000	8/15/1995	33 A	5.8	18%	18%	
USGS	11143000	8/16/1995	33 A	5.8	18%	18%	
USGS	11143000	8/17/1995	33 A	5.8	18%	18%	
USGS	11143000	8/18/1995	33 A	5.8	18%	18%	
USGS	11143000	8/19/1995	33 A	5.8	18%	18%	
USGS	11143000	8/20/1995	32 A	5.8	18%	18%	
USGS	11143000	8/21/1995	31 A	5.8	19%	19%	
USGS	11143000	8/22/1995	30 A	5.8	19%	19%	
USGS	11143000	8/23/1995	29 A	5.8	20%	20%	20%
USGS	11143000	8/24/1995	29 A	5.8	20%	20%	20%
USGS	11143000	8/25/1995	28 A	5.8	21%	21%	21%
USGS	11143000	8/26/1995	28 A	5.8	21%	21%	21%
USGS	11143000	8/27/1995	28 A	5.8	21%	21%	21%

USGS	11143000	8/28/1995	28 A	5.8	21%	21%	21%	
USGS	11143000	8/29/1995	27 A	5.8	22%	22%	22%	
USGS	11143000	8/30/1995	27 A	5.8	22%	22%	22%	
USGS	11143000	8/31/1995	27 A	5.8	22%	22%	22%	
USGS	11143000	9/1/1995	26 A	5.8	22%	22%	22%	
USGS	11143000	9/2/1995	27 A	5.8	22%	22%	22%	
USGS	11143000	9/3/1995	27 A	5.8	22%	22%	22%	
USGS	11143000	9/4/1995	24 A	5.8	24%	24%	24%	
USGS	11143000	9/5/1995	24 A	5.8	24%	24%	24%	
USGS	11143000	9/6/1995	25 A	5.8	23%	23%	23%	
USGS	11143000	9/7/1995	26 A	5.8	22%	22%	22%	
USGS	11143000	9/8/1995	27 A	5.8	22%	22%	22%	
USGS	11143000	9/9/1995	27 A	5.8	22%	22%	22%	
USGS	11143000	9/10/1995	28 A	5.8	21%	21%	21%	
USGS	11143000	9/11/1995	27 A	5.8	22%	22%	22%	
USGS	11143000	9/12/1995	25 A	5.8	23%	23%	23%	
USGS	11143000	9/13/1995	24 A	5.8	24%	24%	24%	
USGS	11143000	9/14/1995	23 A	5.8	25%	25%	25%	
USGS	11143000	9/15/1995	23 A	5.8	25%	25%	25%	
USGS	11143000	9/16/1995	22 A	5.8	27%	27%	27%	
USGS	11143000	9/17/1995	22 A	5.8	27%	27%	27%	
USGS	11143000	9/18/1995	21 A	5.8	28%	28%	28%	
USGS	11143000	9/19/1995	21 Ae	5.8	28%	28%	28%	
USGS	11143000	9/20/1995	21 Ae	5.8	28%	28%	28%	
USGS	11143000	9/21/1995	21 Ae	5.8	28%	28%	28%	
USGS	11143000	9/22/1995	21 Ae	5.8	28%	28%	28%	
USGS	11143000	9/23/1995	21 Ae	5.8	28%	28%	28%	
USGS	11143000	9/24/1995	20 Ae	5.8	29%	29%	29%	
USGS	11143000	9/25/1995	20 Ae	5.8	29%	29%	29%	
USGS	11143000	9/26/1995	20 Ae	5.8	29%	29%	29%	
USGS	11143000	9/27/1995	20 Ae	5.8	29%	29%	29%	
USGS	11143000	9/28/1995	20 Ae	5.8	29%	29%	29%	
USGS	11143000	9/29/1995	20 Ae	5.8	29%	29%	29%	
USGS	11143000	9/30/1995	20 Ae	5.8	29%	29%	29%	
USGS	11143000	10/1/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/2/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/3/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/4/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/5/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/6/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/7/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/8/1995	20 A	5.8	29%	29%	29%	
USGS	11143000	10/9/1995	20 A	5.8	29%	29%	29%	
USGS	11143000	10/10/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/11/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/12/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/13/1995	19 A	5.8	31%	31%	31%	31%

USGS	11143000	10/14/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/15/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/16/1995	20 A	5.8	29%	29%	29%	
USGS	11143000	10/17/1995	20 A	5.8	29%	29%	29%	
USGS	11143000	10/18/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/19/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/20/1995	20 A	5.8	29%	29%	29%	
USGS	11143000	10/21/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/22/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/23/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/24/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/25/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/26/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/27/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/28/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/29/1995	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/30/1995	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/31/1995	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	11/1/1995	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	11/2/1995	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	11/3/1995	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	11/4/1995	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	11/5/1995	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	11/6/1995	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/7/1995	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/8/1995	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/9/1995	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/10/1995	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/11/1995	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/12/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/13/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/14/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/15/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/16/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/17/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/18/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/19/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/20/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/21/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/22/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/23/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/24/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/25/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/26/1995	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/27/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/28/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/29/1995	18 A	5.8	32%	32%	32%	32%

USGS	11143000	11/30/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/1/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/2/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/3/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/4/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/5/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/6/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/7/1995	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/8/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/9/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/10/1995	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/11/1995	38 A	5.8	15%	15%		
USGS	11143000	12/12/1995	324 A	5.8	2%			
USGS	11143000	12/13/1995	131 A	5.8	4%			
USGS	11143000	12/14/1995	98 A	5.8	6%			
USGS	11143000	12/15/1995	68 A	5.8	9%			
USGS	11143000	12/16/1995	58 A	5.8	10%	10%		
USGS	11143000	12/17/1995	49 A	5.8	12%	12%		
USGS	11143000	12/18/1995	47 A	5.8	12%	12%		
USGS	11143000	12/19/1995	43 A	5.8	14%	14%		
USGS	11143000	12/20/1995	40 A	5.8	15%	15%		
USGS	11143000	12/21/1995	38 A	5.8	15%	15%		
USGS	11143000	12/22/1995	48 A	5.8	12%	12%		
USGS	11143000	12/23/1995	57 A	5.8	10%	10%		
USGS	11143000	12/24/1995	46 A	5.8	13%	13%		
USGS	11143000	12/25/1995	42 A	5.8	14%	14%		
USGS	11143000	12/26/1995	40 A	5.8	15%	15%		
USGS	11143000	12/27/1995	38 A	5.8	15%	15%		
USGS	11143000	12/28/1995	37 A	5.8	16%	16%		
USGS	11143000	12/29/1995	37 A	5.8	16%	16%		
USGS	11143000	12/30/1995	39 A	5.8	15%	15%		
USGS	11143000	12/31/1995	36 A	5.8	16%	16%		
USGS	11143000	1/1/1996	35 A	5.8	17%	17%		
USGS	11143000	1/2/1996	34 A	5.8	17%	17%		
USGS	11143000	1/3/1996	34 A	5.8	17%	17%		
USGS	11143000	1/4/1996	33 A	5.8	18%	18%		
USGS	11143000	1/5/1996	33 A	5.8	18%	18%		
USGS	11143000	1/6/1996	32 A	5.8	18%	18%		
USGS	11143000	1/7/1996	32 A	5.8	18%	18%		
USGS	11143000	1/8/1996	32 A	5.8	18%	18%		
USGS	11143000	1/9/1996	31 A	5.8	19%	19%		
USGS	11143000	1/10/1996	31 A	5.8	19%	19%		
USGS	11143000	1/11/1996	31 A	5.8	19%	19%		
USGS	11143000	1/12/1996	31 A	5.8	19%	19%		
USGS	11143000	1/13/1996	30 A	5.8	19%	19%		
USGS	11143000	1/14/1996	30 A	5.8	19%	19%		
USGS	11143000	1/15/1996	30 A	5.8	19%	19%		

USGS	11143000	1/16/1996	254 A	5.8	2%
USGS	11143000	1/17/1996	157 A	5.8	4%
USGS	11143000	1/18/1996	112 A	5.8	5%
USGS	11143000	1/19/1996	146 A	5.8	4%
USGS	11143000	1/20/1996	106 A	5.8	6%
USGS	11143000	1/21/1996	167 A	5.8	3%
USGS	11143000	1/22/1996	135 A	5.8	4%
USGS	11143000	1/23/1996	109 A	5.8	5%
USGS	11143000	1/24/1996	97 A	5.8	6%
USGS	11143000	1/25/1996	345 A	5.8	2%
USGS	11143000	1/26/1996	204 A	5.8	3%
USGS	11143000	1/27/1996	256 A	5.8	2%
USGS	11143000	1/28/1996	251 A	5.8	2%
USGS	11143000	1/29/1996	200 A	5.8	3%
USGS	11143000	1/30/1996	175 A	5.8	3%
USGS	11143000	1/31/1996	931 A	5.8	1%
USGS	11143000	2/1/1996	588 A	5.8	1%
USGS	11143000	2/2/1996	357 A	5.8	2%
USGS	11143000	2/3/1996	305 A	5.8	2%
USGS	11143000	2/4/1996	1130 A	5.8	1%
USGS	11143000	2/5/1996	1520 A	5.8	0%
USGS	11143000	2/6/1996	799 A	5.8	1%
USGS	11143000	2/7/1996	525 A	5.8	1%
USGS	11143000	2/8/1996	393 A	5.8	1%
USGS	11143000	2/9/1996	319 A	5.8	2%
USGS	11143000	2/10/1996	270 A	5.8	2%
USGS	11143000	2/11/1996	233 A	5.8	3%
USGS	11143000	2/12/1996	205 A	5.8	3%
USGS	11143000	2/13/1996	183 A	5.8	3%
USGS	11143000	2/14/1996	166 A	5.8	4%
USGS	11143000	2/15/1996	162 A	5.8	4%
USGS	11143000	2/16/1996	213 A	5.8	3%
USGS	11143000	2/17/1996	188 A	5.8	3%
USGS	11143000	2/18/1996	171 A	5.8	3%
USGS	11143000	2/19/1996	1380 A	5.8	0%
USGS	11143000	2/20/1996	1450 A	5.8	0%
USGS	11143000	2/21/1996	1220 A	5.8	0%
USGS	11143000	2/22/1996	975 A	5.8	1%
USGS	11143000	2/23/1996	739 A	5.8	1%
USGS	11143000	2/24/1996	597 A	5.8	1%
USGS	11143000	2/25/1996	511 A	5.8	1%
USGS	11143000	2/26/1996	434 A	5.8	1%
USGS	11143000	2/27/1996	406 A	5.8	1%
USGS	11143000	2/28/1996	411 A	5.8	1%
USGS	11143000	2/29/1996	572 A	5.8	1%
USGS	11143000	3/1/1996	541 A	5.8	1%
USGS	11143000	3/2/1996	481 A	5.8	1%

USGS	11143000	3/3/1996	435 A	5.8	1%
USGS	11143000	3/4/1996	514 A	5.8	1%
USGS	11143000	3/5/1996	544 A	5.8	1%
USGS	11143000	3/6/1996	479 A	5.8	1%
USGS	11143000	3/7/1996	432 A	5.8	1%
USGS	11143000	3/8/1996	395 A	5.8	1%
USGS	11143000	3/9/1996	362 A	5.8	2%
USGS	11143000	3/10/1996	337 A	5.8	2%
USGS	11143000	3/11/1996	314 A	5.8	2%
USGS	11143000	3/12/1996	487 A	5.8	1%
USGS	11143000	3/13/1996	413 A	5.8	1%
USGS	11143000	3/14/1996	373 A	5.8	2%
USGS	11143000	3/15/1996	342 A	5.8	2%
USGS	11143000	3/16/1996	320 A	5.8	2%
USGS	11143000	3/17/1996	299 A	5.8	2%
USGS	11143000	3/18/1996	280 A	5.8	2%
USGS	11143000	3/19/1996	263 A	5.8	2%
USGS	11143000	3/20/1996	247 A	5.8	2%
USGS	11143000	3/21/1996	235 A	5.8	2%
USGS	11143000	3/22/1996	224 A	5.8	3%
USGS	11143000	3/23/1996	213 A	5.8	3%
USGS	11143000	3/24/1996	203 A	5.8	3%
USGS	11143000	3/25/1996	194 A	5.8	3%
USGS	11143000	3/26/1996	185 A	5.8	3%
USGS	11143000	3/27/1996	179 A	5.8	3%
USGS	11143000	3/28/1996	191 A	5.8	3%
USGS	11143000	3/29/1996	168 A	5.8	3%
USGS	11143000	3/30/1996	160 A	5.8	4%
USGS	11143000	3/31/1996	153 A	5.8	4%
USGS	11143000	4/1/1996	249 A	5.8	2%
USGS	11143000	4/2/1996	231 A	5.8	3%
USGS	11143000	4/3/1996	199 A	5.8	3%
USGS	11143000	4/4/1996	186 A	5.8	3%
USGS	11143000	4/5/1996	165 A	5.8	4%
USGS	11143000	4/6/1996	157 A	5.8	4%
USGS	11143000	4/7/1996	150 A	5.8	4%
USGS	11143000	4/8/1996	145 A	5.8	4%
USGS	11143000	4/9/1996	141 A	5.8	4%
USGS	11143000	4/10/1996	136 A	5.8	4%
USGS	11143000	4/11/1996	130 A	5.8	4%
USGS	11143000	4/12/1996	125 A	5.8	5%
USGS	11143000	4/13/1996	121 A	5.8	5%
USGS	11143000	4/14/1996	118 A	5.8	5%
USGS	11143000	4/15/1996	118 A	5.8	5%
USGS	11143000	4/16/1996	150 A	5.8	4%
USGS	11143000	4/17/1996	135 A	5.8	4%
USGS	11143000	4/18/1996	153 A	5.8	4%

USGS	11143000	4/19/1996	132 A	5.8	4%
USGS	11143000	4/20/1996	124 A	5.8	5%
USGS	11143000	4/21/1996	119 A	5.8	5%
USGS	11143000	4/22/1996	114 A	5.8	5%
USGS	11143000	4/23/1996	110 A	5.8	5%
USGS	11143000	4/24/1996	106 A	5.8	6%
USGS	11143000	4/25/1996	103 A	5.8	6%
USGS	11143000	4/26/1996	99 A	5.8	6%
USGS	11143000	4/27/1996	96 A	5.8	6%
USGS	11143000	4/28/1996	94 A	5.8	6%
USGS	11143000	4/29/1996	92 A	5.8	6%
USGS	11143000	4/30/1996	90 A	5.8	6%
USGS	11143000	5/1/1996	87 A	5.8	7%
USGS	11143000	5/2/1996	85 A	5.8	7%
USGS	11143000	5/3/1996	84 A	5.8	7%
USGS	11143000	5/4/1996	82 A	5.8	7%
USGS	11143000	5/5/1996	81 A	5.8	7%
USGS	11143000	5/6/1996	79 A	5.8	7%
USGS	11143000	5/7/1996	78 A	5.8	7%
USGS	11143000	5/8/1996	77 A	5.8	8%
USGS	11143000	5/9/1996	76 A	5.8	8%
USGS	11143000	5/10/1996	74 A	5.8	8%
USGS	11143000	5/11/1996	72 A	5.8	8%
USGS	11143000	5/12/1996	70 A	5.8	8%
USGS	11143000	5/13/1996	68 A	5.8	9%
USGS	11143000	5/14/1996	68 A	5.8	9%
USGS	11143000	5/15/1996	77 A	5.8	8%
USGS	11143000	5/16/1996	244 A	5.8	2%
USGS	11143000	5/17/1996	130 A	5.8	4%
USGS	11143000	5/18/1996	114 A	5.8	5%
USGS	11143000	5/19/1996	101 A	5.8	6%
USGS	11143000	5/20/1996	94 A	5.8	6%
USGS	11143000	5/21/1996	97 A	5.8	6%
USGS	11143000	5/22/1996	95 A	5.8	6%
USGS	11143000	5/23/1996	87 A	5.8	7%
USGS	11143000	5/24/1996	82 A	5.8	7%
USGS	11143000	5/25/1996	80 A	5.8	7%
USGS	11143000	5/26/1996	78 A	5.8	7%
USGS	11143000	5/27/1996	76 A	5.8	8%
USGS	11143000	5/28/1996	74 A	5.8	8%
USGS	11143000	5/29/1996	72 A	5.8	8%
USGS	11143000	5/30/1996	71 A	5.8	8%
USGS	11143000	5/31/1996	68 A	5.8	9%
USGS	11143000	6/1/1996	67 A	5.8	9%
USGS	11143000	6/2/1996	65 A	5.8	9%
USGS	11143000	6/3/1996	64 A	5.8	9%
USGS	11143000	6/4/1996	62 A	5.8	9%

USGS	11143000	6/5/1996	60 A	5.8	10%	
USGS	11143000	6/6/1996	59 A	5.8	10%	
USGS	11143000	6/7/1996	59 A	5.8	10%	
USGS	11143000	6/8/1996	57 A	5.8	10%	10%
USGS	11143000	6/9/1996	55 A	5.8	11%	11%
USGS	11143000	6/10/1996	54 A	5.8	11%	11%
USGS	11143000	6/11/1996	53 A	5.8	11%	11%
USGS	11143000	6/12/1996	54 A	5.8	11%	11%
USGS	11143000	6/13/1996	53 A	5.8	11%	11%
USGS	11143000	6/14/1996	51 A	5.8	11%	11%
USGS	11143000	6/15/1996	51 A	5.8	11%	11%
USGS	11143000	6/16/1996	50 A	5.8	12%	12%
USGS	11143000	6/17/1996	49 A	5.8	12%	12%
USGS	11143000	6/18/1996	48 A	5.8	12%	12%
USGS	11143000	6/19/1996	47 A	5.8	12%	12%
USGS	11143000	6/20/1996	46 A	5.8	13%	13%
USGS	11143000	6/21/1996	46 A	5.8	13%	13%
USGS	11143000	6/22/1996	46 A	5.8	13%	13%
USGS	11143000	6/23/1996	45 A	5.8	13%	13%
USGS	11143000	6/24/1996	44 A	5.8	13%	13%
USGS	11143000	6/25/1996	44 A	5.8	13%	13%
USGS	11143000	6/26/1996	46 A	5.8	13%	13%
USGS	11143000	6/27/1996	46 A	5.8	13%	13%
USGS	11143000	6/28/1996	45 A	5.8	13%	13%
USGS	11143000	6/29/1996	43 A	5.8	14%	14%
USGS	11143000	6/30/1996	41 A	5.8	14%	14%
USGS	11143000	7/1/1996	40 A	5.8	15%	15%
USGS	11143000	7/2/1996	39 A	5.8	15%	15%
USGS	11143000	7/3/1996	39 A	5.8	15%	15%
USGS	11143000	7/4/1996	38 A	5.8	15%	15%
USGS	11143000	7/5/1996	37 A	5.8	16%	16%
USGS	11143000	7/6/1996	37 A	5.8	16%	16%
USGS	11143000	7/7/1996	38 A	5.8	15%	15%
USGS	11143000	7/8/1996	38 A	5.8	15%	15%
USGS	11143000	7/9/1996	37 A	5.8	16%	16%
USGS	11143000	7/10/1996	36 A	5.8	16%	16%
USGS	11143000	7/11/1996	35 A	5.8	17%	17%
USGS	11143000	7/12/1996	35 A	5.8	17%	17%
USGS	11143000	7/13/1996	34 A	5.8	17%	17%
USGS	11143000	7/14/1996	34 A	5.8	17%	17%
USGS	11143000	7/15/1996	33 A	5.8	18%	18%
USGS	11143000	7/16/1996	34 A	5.8	17%	17%
USGS	11143000	7/17/1996	34 A	5.8	17%	17%
USGS	11143000	7/18/1996	33 A	5.8	18%	18%
USGS	11143000	7/19/1996	32 A	5.8	18%	18%
USGS	11143000	7/20/1996	32 A	5.8	18%	18%
USGS	11143000	7/21/1996	31 A	5.8	19%	19%



USGS	11143000	7/22/1996	31 A	5.8	19%	19%		
USGS	11143000	7/23/1996	31 A	5.8	19%	19%		
USGS	11143000	7/24/1996	30 A	5.8	19%	19%		
USGS	11143000	7/25/1996	30 A	5.8	19%	19%		
USGS	11143000	7/26/1996	29 A	5.8	20%	20%	20%	
USGS	11143000	7/27/1996	30 A	5.8	19%	19%		
USGS	11143000	7/28/1996	31 A	5.8	19%	19%		
USGS	11143000	7/29/1996	29 A	5.8	20%	20%	20%	
USGS	11143000	7/30/1996	29 A	5.8	20%	20%	20%	
USGS	11143000	7/31/1996	28 A	5.8	21%	21%	21%	
USGS	11143000	8/1/1996	27 A	5.8	22%	22%	22%	
USGS	11143000	8/2/1996	27 A	5.8	22%	22%	22%	
USGS	11143000	8/3/1996	27 A	5.8	22%	22%	22%	
USGS	11143000	8/4/1996	28 A	5.8	21%	21%	21%	
USGS	11143000	8/5/1996	27 Ae	5.8	22%	22%	22%	
USGS	11143000	8/6/1996	27 Ae	5.8	22%	22%	22%	
USGS	11143000	8/7/1996	26 Ae	5.8	22%	22%	22%	
USGS	11143000	8/8/1996	26 Ae	5.8	22%	22%	22%	
USGS	11143000	8/9/1996	26 Ae	5.8	22%	22%	22%	
USGS	11143000	8/10/1996	25 Ae	5.8	23%	23%	23%	
USGS	11143000	8/11/1996	25 Ae	5.8	23%	23%	23%	
USGS	11143000	8/12/1996	24 Ae	5.8	24%	24%	24%	
USGS	11143000	8/13/1996	24 Ae	5.8	24%	24%	24%	
USGS	11143000	8/14/1996	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/15/1996	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/16/1996	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/17/1996	23 Ae	5.8	25%	25%	25%	
USGS	11143000	8/18/1996	22 Ae	5.8	27%	27%	27%	
USGS	11143000	8/19/1996	22 Ae	5.8	27%	27%	27%	
USGS	11143000	8/20/1996	22 Ae	5.8	27%	27%	27%	
USGS	11143000	8/21/1996	22 Ae	5.8	27%	27%	27%	
USGS	11143000	8/22/1996	21 Ae	5.8	28%	28%	28%	
USGS	11143000	8/23/1996	21 A	5.8	28%	28%	28%	
USGS	11143000	8/24/1996	21 A	5.8	28%	28%	28%	
USGS	11143000	8/25/1996	21 A	5.8	28%	28%	28%	
USGS	11143000	8/26/1996	21 A	5.8	28%	28%	28%	
USGS	11143000	8/27/1996	21 A	5.8	28%	28%	28%	
USGS	11143000	8/28/1996	21 A	5.8	28%	28%	28%	
USGS	11143000	8/29/1996	21 A	5.8	28%	28%	28%	
USGS	11143000	8/30/1996	20 A	5.8	29%	29%	29%	
USGS	11143000	8/31/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/1/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/2/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/3/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/4/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/5/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/6/1996	19 A	5.8	31%	31%	31%	31%

USGS	11143000	9/7/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/8/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/9/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/10/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/11/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/12/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/13/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/14/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/15/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/16/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/17/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/18/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/19/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/20/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/21/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/22/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/23/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/24/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/25/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/26/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/27/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/28/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/29/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/30/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/1/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/2/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/3/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/4/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/5/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/6/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/7/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/8/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/9/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/10/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/11/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/12/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/13/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/14/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/15/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/16/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/17/1996	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/18/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/19/1996	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/20/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/21/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/22/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/23/1996	18 A	5.8	32%	32%	32%	32%

USGS	11143000	10/24/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/25/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/26/1996	20 A	5.8	29%	29%	29%	
USGS	11143000	10/27/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/28/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/29/1996	63 A	5.8	9%			
USGS	11143000	10/30/1996	37 A	5.8	16%	16%		
USGS	11143000	10/31/1996	25 A	5.8	23%	23%	23%	
USGS	11143000	11/1/1996	22 A	5.8	27%	27%	27%	
USGS	11143000	11/2/1996	20 A	5.8	29%	29%	29%	
USGS	11143000	11/3/1996	20 A	5.8	29%	29%	29%	
USGS	11143000	11/4/1996	20 A	5.8	29%	29%	29%	
USGS	11143000	11/5/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/6/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/7/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/8/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/9/1996	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/10/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/11/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/12/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/13/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/14/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/15/1996	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/16/1996	20 A	5.8	29%	29%	29%	
USGS	11143000	11/17/1996	584 A	5.8	1%			
USGS	11143000	11/18/1996	174 A	5.8	3%			
USGS	11143000	11/19/1996	96 A	5.8	6%			
USGS	11143000	11/20/1996	108 A	5.8	5%			
USGS	11143000	11/21/1996	116 A	5.8	5%			
USGS	11143000	11/22/1996	193 A	5.8	3%			
USGS	11143000	11/23/1996	149 A	5.8	4%			
USGS	11143000	11/24/1996	100 A	5.8	6%			
USGS	11143000	11/25/1996	76 A	5.8	8%			
USGS	11143000	11/26/1996	62 A	5.8	9%			
USGS	11143000	11/27/1996	53 A	5.8	11%	11%		
USGS	11143000	11/28/1996	48 A	5.8	12%	12%		
USGS	11143000	11/29/1996	43 A	5.8	14%	14%		
USGS	11143000	11/30/1996	40 A	5.8	15%	15%		
USGS	11143000	12/1/1996	39 A	5.8	15%	15%		
USGS	11143000	12/2/1996	35 A	5.8	17%	17%		
USGS	11143000	12/3/1996	34 A	5.8	17%	17%		
USGS	11143000	12/4/1996	33 A	5.8	18%	18%		
USGS	11143000	12/5/1996	57 A	5.8	10%	10%		
USGS	11143000	12/6/1996	47 A	5.8	12%	12%		
USGS	11143000	12/7/1996	40 A	5.8	15%	15%		
USGS	11143000	12/8/1996	38 A	5.8	15%	15%		
USGS	11143000	12/9/1996	157 A	5.8	4%			

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USGS	11143000	12/11/1996	1210 A	5.8	0%
USGS	11143000	12/12/1996	638 A	5.8	1%
USGS	11143000	12/13/1996	489 A	5.8	1%
USGS	11143000	12/14/1996	383 A	5.8	2%
USGS	11143000	12/15/1996	312 A	5.8	2%
USGS	11143000	12/16/1996	261 A	5.8	2%
USGS	11143000	12/17/1996	224 A	5.8	3%
USGS	11143000	12/18/1996	195 A	5.8	3%
USGS	11143000	12/19/1996	175 A	5.8	3%
USGS	11143000	12/20/1996	160 A	5.8	4%
USGS	11143000	12/21/1996	370 A	5.8	2%
USGS	11143000	12/22/1996	620 A	5.8	1%
USGS	11143000	12/23/1996	486 A	5.8	1%
USGS	11143000	12/24/1996	400 A	5.8	1%
USGS	11143000	12/25/1996	339 A	5.8	2%
USGS	11143000	12/26/1996	315 A	5.8	2%
USGS	11143000	12/27/1996	382 A	5.8	2%
USGS	11143000	12/28/1996	315 A	5.8	2%
USGS	11143000	12/29/1996	462 A	5.8	1%
USGS	11143000	12/30/1996	1470 A	5.8	0%
USGS	11143000	12/31/1996	1510 A	5.8	0%
USGS	11143000	1/1/1997	3160 A	5.8	0%
USGS	11143000	1/2/1997	2970 A	5.8	0%
USGS	11143000	1/3/1997	1910 A	5.8	0%
USGS	11143000	1/4/1997	1360 A	5.8	0%
USGS	11143000	1/5/1997	1040 A	5.8	1%
USGS	11143000	1/6/1997	825 A	5.8	1%
USGS	11143000	1/7/1997	680 A	5.8	1%
USGS	11143000	1/8/1997	582 A	5.8	1%
USGS	11143000	1/9/1997	509 A	5.8	1%
USGS	11143000	1/10/1997	455 A	5.8	1%
USGS	11143000	1/11/1997	412 A	5.8	1%
USGS	11143000	1/12/1997	407 A	5.8	1%
USGS	11143000	1/13/1997	363 A	5.8	2%
USGS	11143000	1/14/1997	350 A	5.8	2%
USGS	11143000	1/15/1997	668 A	5.8	1%
USGS	11143000	1/16/1997	536 A	5.8	1%
USGS	11143000	1/17/1997	465 A	5.8	1%
USGS	11143000	1/18/1997	419 A	5.8	1%
USGS	11143000	1/19/1997	387 A	5.8	2%
USGS	11143000	1/20/1997	987 A	5.8	1%
USGS	11143000	1/21/1997	813 A	5.8	1%
USGS	11143000	1/22/1997	1150 A	5.8	1%
USGS	11143000	1/23/1997	1840 A	5.8	0%
USGS	11143000	1/24/1997	1290 A	5.8	0%
USGS	11143000	1/25/1997	1670 A	5.8	0%

USGS	11143000	1/26/1997	1850 A	5.8	0%
USGS	11143000	1/27/1997	1520 A	5.8	0%
USGS	11143000	1/28/1997	1220 A	5.8	0%
USGS	11143000	1/29/1997	1010 A	5.8	1%
USGS	11143000	1/30/1997	859 A	5.8	1%
USGS	11143000	1/31/1997	741 A	5.8	1%
USGS	11143000	2/1/1997	652 A	5.8	1%
USGS	11143000	2/2/1997	582 A	5.8	1%
USGS	11143000	2/3/1997	526 A	5.8	1%
USGS	11143000	2/4/1997	482 A	5.8	1%
USGS	11143000	2/5/1997	442 A	5.8	1%
USGS	11143000	2/6/1997	408 A	5.8	1%
USGS	11143000	2/7/1997	377 A	5.8	2%
USGS	11143000	2/8/1997	351 A	5.8	2%
USGS	11143000	2/9/1997	328 A	5.8	2%
USGS	11143000	2/10/1997	310 A	5.8	2%
USGS	11143000	2/11/1997	291 A	5.8	2%
USGS	11143000	2/12/1997	273 A	5.8	2%
USGS	11143000	2/13/1997	259 A	5.8	2%
USGS	11143000	2/14/1997	244 A	5.8	2%
USGS	11143000	2/15/1997	232 A	5.8	3%
USGS	11143000	2/16/1997	222 A	5.8	3%
USGS	11143000	2/17/1997	220 A	5.8	3%
USGS	11143000	2/18/1997	205 A	5.8	3%
USGS	11143000	2/19/1997	195 A	5.8	3%
USGS	11143000	2/20/1997	187 A	5.8	3%
USGS	11143000	2/21/1997	179 A	5.8	3%
USGS	11143000	2/22/1997	174 A	5.8	3%
USGS	11143000	2/23/1997	167 A	5.8	3%
USGS	11143000	2/24/1997	160 A	5.8	4%
USGS	11143000	2/25/1997	155 A	5.8	4%
USGS	11143000	2/26/1997	152 A	5.8	4%
USGS	11143000	2/27/1997	149 A	5.8	4%
USGS	11143000	2/28/1997	145 A	5.8	4%
USGS	11143000	3/1/1997	139 A	5.8	4%
USGS	11143000	3/2/1997	140 A	5.8	4%
USGS	11143000	3/3/1997	134 A	5.8	4%
USGS	11143000	3/4/1997	129 A	5.8	5%
USGS	11143000	3/5/1997	125 A	5.8	5%
USGS	11143000	3/6/1997	122 A	5.8	5%
USGS	11143000	3/7/1997	119 A	5.8	5%
USGS	11143000	3/8/1997	116 A	5.8	5%
USGS	11143000	3/9/1997	113 A	5.8	5%
USGS	11143000	3/10/1997	110 A	5.8	5%
USGS	11143000	3/11/1997	108 A	5.8	5%
USGS	11143000	3/12/1997	105 A	5.8	6%
USGS	11143000	3/13/1997	102 A	5.8	6%

USGS	11143000	3/14/1997	99 A	5.8	6%	
USGS	11143000	3/15/1997	98 A	5.8	6%	
USGS	11143000	3/16/1997	97 A	5.8	6%	
USGS	11143000	3/17/1997	97 A	5.8	6%	
USGS	11143000	3/18/1997	94 A	5.8	6%	
USGS	11143000	3/19/1997	91 A	5.8	6%	
USGS	11143000	3/20/1997	89 A	5.8	7%	
USGS	11143000	3/21/1997	88 A	5.8	7%	
USGS	11143000	3/22/1997	87 A	5.8	7%	
USGS	11143000	3/23/1997	86 A	5.8	7%	
USGS	11143000	3/24/1997	84 A	5.8	7%	
USGS	11143000	3/25/1997	82 A	5.8	7%	
USGS	11143000	3/26/1997	81 A	5.8	7%	
USGS	11143000	3/27/1997	79 A	5.8	7%	
USGS	11143000	3/28/1997	78 A	5.8	7%	
USGS	11143000	3/29/1997	77 A	5.8	8%	
USGS	11143000	3/30/1997	76 A	5.8	8%	
USGS	11143000	3/31/1997	75 A	5.8	8%	
USGS	11143000	4/1/1997	74 A	5.8	8%	
USGS	11143000	4/2/1997	72 A	5.8	8%	
USGS	11143000	4/3/1997	71 A	5.8	8%	
USGS	11143000	4/4/1997	71 A	5.8	8%	
USGS	11143000	4/5/1997	70 A	5.8	8%	
USGS	11143000	4/6/1997	70 A	5.8	8%	
USGS	11143000	4/7/1997	68 A	5.8	9%	
USGS	11143000	4/8/1997	67 A	5.8	9%	
USGS	11143000	4/9/1997	65 A	5.8	9%	
USGS	11143000	4/10/1997	65 A	5.8	9%	
USGS	11143000	4/11/1997	63 A	5.8	9%	
USGS	11143000	4/12/1997	62 A	5.8	9%	
USGS	11143000	4/13/1997	62 A	5.8	9%	
USGS	11143000	4/14/1997	61 A	5.8	10%	
USGS	11143000	4/15/1997	60 A	5.8	10%	
USGS	11143000	4/16/1997	58 A	5.8	10%	10%
USGS	11143000	4/17/1997	57 A	5.8	10%	10%
USGS	11143000	4/18/1997	58 A	5.8	10%	10%
USGS	11143000	4/19/1997	63 A	5.8	9%	
USGS	11143000	4/20/1997	58 A	5.8	10%	10%
USGS	11143000	4/21/1997	56 A	5.8	10%	10%
USGS	11143000	4/22/1997	55 A	5.8	11%	11%
USGS	11143000	4/23/1997	54 A	5.8	11%	11%
USGS	11143000	4/24/1997	54 A	5.8	11%	11%
USGS	11143000	4/25/1997	53 A	5.8	11%	11%
USGS	11143000	4/26/1997	53 A	5.8	11%	11%
USGS	11143000	4/27/1997	52 A	5.8	11%	11%
USGS	11143000	4/28/1997	51 A	5.8	11%	11%
USGS	11143000	4/29/1997	51 A	5.8	11%	11%

USGS	11143000	4/30/1997	51 A	5.8	11%	11%	
USGS	11143000	5/1/1997	50 A	5.8	12%	12%	
USGS	11143000	5/2/1997	48 A	5.8	12%	12%	
USGS	11143000	5/3/1997	46 A	5.8	13%	13%	
USGS	11143000	5/4/1997	39 A	5.8	15%	15%	
USGS	11143000	5/5/1997	37 A	5.8	16%	16%	
USGS	11143000	5/6/1997	37 A	5.8	16%	16%	
USGS	11143000	5/7/1997	36 A	5.8	16%	16%	
USGS	11143000	5/8/1997	35 A	5.8	17%	17%	
USGS	11143000	5/9/1997	35 A	5.8	17%	17%	
USGS	11143000	5/10/1997	34 A	5.8	17%	17%	
USGS	11143000	5/11/1997	34 A	5.8	17%	17%	
USGS	11143000	5/12/1997	33 A	5.8	18%	18%	
USGS	11143000	5/13/1997	32 A	5.8	18%	18%	
USGS	11143000	5/14/1997	32 A	5.8	18%	18%	
USGS	11143000	5/15/1997	32 A	5.8	18%	18%	
USGS	11143000	5/16/1997	31 A	5.8	19%	19%	
USGS	11143000	5/17/1997	29 A	5.8	20%	20%	20%
USGS	11143000	5/18/1997	27 A	5.8	22%	22%	22%
USGS	11143000	5/19/1997	27 A	5.8	22%	22%	22%
USGS	11143000	5/20/1997	27 A	5.8	22%	22%	22%
USGS	11143000	5/21/1997	27 A	5.8	22%	22%	22%
USGS	11143000	5/22/1997	27 A	5.8	22%	22%	22%
USGS	11143000	5/23/1997	27 A	5.8	22%	22%	22%
USGS	11143000	5/24/1997	29 A	5.8	20%	20%	20%
USGS	11143000	5/25/1997	30 A	5.8	19%	19%	
USGS	11143000	5/26/1997	29 A	5.8	20%	20%	20%
USGS	11143000	5/27/1997	30 A	5.8	19%	19%	
USGS	11143000	5/28/1997	31 A	5.8	19%	19%	
USGS	11143000	5/29/1997	33 A	5.8	18%	18%	
USGS	11143000	5/30/1997	33 A	5.8	18%	18%	
USGS	11143000	5/31/1997	31 A	5.8	19%	19%	
USGS	11143000	6/1/1997	32 A	5.8	18%	18%	
USGS	11143000	6/2/1997	34 A	5.8	17%	17%	
USGS	11143000	6/3/1997	34 A	5.8	17%	17%	
USGS	11143000	6/4/1997	37 A	5.8	16%	16%	
USGS	11143000	6/5/1997	38 A	5.8	15%	15%	
USGS	11143000	6/6/1997	35 A	5.8	17%	17%	
USGS	11143000	6/7/1997	31 A	5.8	19%	19%	
USGS	11143000	6/8/1997	27 A	5.8	22%	22%	22%
USGS	11143000	6/9/1997	29 A	5.8	20%	20%	20%
USGS	11143000	6/10/1997	28 A	5.8	21%	21%	21%
USGS	11143000	6/11/1997	27 A	5.8	22%	22%	22%
USGS	11143000	6/12/1997	25 A	5.8	23%	23%	23%
USGS	11143000	6/13/1997	23 A	5.8	25%	25%	25%
USGS	11143000	6/14/1997	23 A	5.8	25%	25%	25%
USGS	11143000	6/15/1997	22 A	5.8	27%	27%	27%

USGS	11143000	6/16/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	6/17/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	6/18/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/19/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	6/20/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	6/21/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	6/22/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	6/23/1997	22 A	5.8	27%	27%	27%	
USGS	11143000	6/24/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	6/25/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/26/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/27/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/28/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/29/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/30/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/1/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	7/2/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	7/3/1997	22 A	5.8	27%	27%	27%	
USGS	11143000	7/4/1997	22 A	5.8	27%	27%	27%	
USGS	11143000	7/5/1997	23 A	5.8	25%	25%	25%	
USGS	11143000	7/6/1997	22 A	5.8	27%	27%	27%	
USGS	11143000	7/7/1997	22 A	5.8	27%	27%	27%	
USGS	11143000	7/8/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	7/9/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	7/10/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/11/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/12/1997	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/13/1997	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/14/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/15/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/16/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/17/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	7/18/1997	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/19/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/20/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/21/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/22/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/23/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/24/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/25/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/26/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/27/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/28/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/29/1997	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/30/1997	11 A	5.8	53%	53%	53%	53%
USGS	11143000	7/31/1997	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/1/1997	11 A	5.8	53%	53%	53%	53%



USGS	11143000	8/2/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/3/1997	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/4/1997	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/5/1997	9.9 A	5.8	59%	59%	59%	59%
USGS	11143000	8/6/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/7/1997	10 A	5.8	58%	58%	58%	58%
USGS	11143000	8/8/1997	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/9/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/10/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/11/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/12/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/13/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/14/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/15/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/16/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/17/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/18/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/19/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/20/1997	25 A	5.8	23%	23%	23%	
USGS	11143000	8/21/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/22/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/23/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/24/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/25/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/26/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	8/27/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	8/28/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	8/29/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	8/30/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	8/31/1997	22 A	5.8	27%	27%	27%	
USGS	11143000	9/1/1997	21 A	5.8	28%	28%	28%	
USGS	11143000	9/2/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	9/3/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	9/4/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/5/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/6/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/7/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/8/1997	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/9/1997	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/10/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/11/1997	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/12/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/13/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/14/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/15/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/16/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/17/1997	13 A	5.8	45%	45%	45%	45%

USGS	11143000	9/18/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/19/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/20/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/21/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/22/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/23/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/24/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/25/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/26/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/27/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/28/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/29/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/30/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/1/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/2/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/3/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/4/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/5/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/6/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/7/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/8/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/9/1997	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/10/1997	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/11/1997	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/12/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/13/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/14/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/15/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/16/1997	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/17/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/18/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/19/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/20/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/21/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/22/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/23/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/24/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/25/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/26/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/27/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/28/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/29/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/30/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/31/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/1/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/2/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/3/1997	12 A	5.8	49%	49%	49%	49%

USGS	11143000	11/4/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/5/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/6/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/7/1997	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/8/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/9/1997	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/10/1997	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/11/1997	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/12/1997	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/13/1997	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/14/1997	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/15/1997	26 A	5.8	22%	22%	22%	
USGS	11143000	11/16/1997	22 A	5.8	27%	27%	27%	
USGS	11143000	11/17/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	11/18/1997	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/19/1997	33 A	5.8	18%	18%		
USGS	11143000	11/20/1997	23 A	5.8	25%	25%	25%	
USGS	11143000	11/21/1997	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/22/1997	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/23/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	11/24/1997	20 A	5.8	29%	29%	29%	
USGS	11143000	11/25/1997	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/26/1997	219 A	5.8	3%			
USGS	11143000	11/27/1997	83 A	5.8	7%			
USGS	11143000	11/28/1997	41 A	5.8	14%	14%		
USGS	11143000	11/29/1997	31 A	5.8	19%	19%		
USGS	11143000	11/30/1997	63 A	5.8	9%			
USGS	11143000	12/1/1997	43 A	5.8	14%	14%		
USGS	11143000	12/2/1997	34 A	5.8	17%	17%		
USGS	11143000	12/3/1997	29 A	5.8	20%	20%	20%	
USGS	11143000	12/4/1997	28 A	5.8	21%	21%	21%	
USGS	11143000	12/5/1997	270 A	5.8	2%			
USGS	11143000	12/6/1997	140 A	5.8	4%			
USGS	11143000	12/7/1997	316 A	5.8	2%			
USGS	11143000	12/8/1997	268 A	5.8	2%			
USGS	11143000	12/9/1997	151 A	5.8	4%			
USGS	11143000	12/10/1997	112 A	5.8	5%			
USGS	11143000	12/11/1997	93 A	5.8	6%			
USGS	11143000	12/12/1997	81 A	5.8	7%			
USGS	11143000	12/13/1997	73 A	5.8	8%			
USGS	11143000	12/14/1997	216 A	5.8	3%			
USGS	11143000	12/15/1997	184 A	5.8	3%			
USGS	11143000	12/16/1997	140 A	5.8	4%			
USGS	11143000	12/17/1997	116 A	5.8	5%			
USGS	11143000	12/18/1997	102 A	5.8	6%			
USGS	11143000	12/19/1997	91 A	5.8	6%			
USGS	11143000	12/20/1997	83 A	5.8	7%			

USGS	11143000	12/21/1997	77 A	5.8	8%	
USGS	11143000	12/22/1997	72 A	5.8	8%	
USGS	11143000	12/23/1997	67 A	5.8	9%	
USGS	11143000	12/24/1997	64 A	5.8	9%	
USGS	11143000	12/25/1997	62 A	5.8	9%	
USGS	11143000	12/26/1997	59 A	5.8	10%	
USGS	11143000	12/27/1997	57 A	5.8	10%	10%
USGS	11143000	12/28/1997	56 A	5.8	10%	10%
USGS	11143000	12/29/1997	54 A	5.8	11%	11%
USGS	11143000	12/30/1997	53 A	5.8	11%	11%
USGS	11143000	12/31/1997	52 A	5.8	11%	11%
USGS	11143000	1/1/1998	51 A	5.8	11%	11%
USGS	11143000	1/2/1998	83 A	5.8	7%	
USGS	11143000	1/3/1998	116 A	5.8	5%	
USGS	11143000	1/4/1998	258 A	5.8	2%	
USGS	11143000	1/5/1998	190 A	5.8	3%	
USGS	11143000	1/6/1998	146 A	5.8	4%	
USGS	11143000	1/7/1998	131 A	5.8	4%	
USGS	11143000	1/8/1998	115 A	5.8	5%	
USGS	11143000	1/9/1998	269 A	5.8	2%	
USGS	11143000	1/10/1998	601 A	5.8	1%	
USGS	11143000	1/11/1998	419 A	5.8	1%	
USGS	11143000	1/12/1998	825 A	5.8	1%	
USGS	11143000	1/13/1998	798 A	5.8	1%	
USGS	11143000	1/14/1998	520 A	5.8	1%	
USGS	11143000	1/15/1998	1220 A	5.8	0%	
USGS	11143000	1/16/1998	1050 A	5.8	1%	
USGS	11143000	1/17/1998	687 A	5.8	1%	
USGS	11143000	1/18/1998	677 A	5.8	1%	
USGS	11143000	1/19/1998	751 A	5.8	1%	
USGS	11143000	1/20/1998	595 A	5.8	1%	
USGS	11143000	1/21/1998	483 A	5.8	1%	
USGS	11143000	1/22/1998	398 A	5.8	1%	
USGS	11143000	1/23/1998	337 A	5.8	2%	
USGS	11143000	1/24/1998	291 A	5.8	2%	
USGS	11143000	1/25/1998	253 A	5.8	2%	
USGS	11143000	1/26/1998	225 A	5.8	3%	
USGS	11143000	1/27/1998	208 A	5.8	3%	
USGS	11143000	1/28/1998	187 A	5.8	3%	
USGS	11143000	1/29/1998	550 A	5.8	1%	
USGS	11143000	1/30/1998	408 A	5.8	1%	
USGS	11143000	1/31/1998	457 A	5.8	1%	
USGS	11143000	2/1/1998	1050 A	5.8	1%	
USGS	11143000	2/2/1998	2220 A	5.8	0%	
USGS	11143000	2/3/1998	3770 A	5.8	0%	
USGS	11143000	2/4/1998	1760 A	5.8	0%	
USGS	11143000	2/5/1998	1250 A	5.8	0%	

USGS	11143000	2/6/1998	1710 A	5.8	0%
USGS	11143000	2/7/1998	2400 A	5.8	0%
USGS	11143000	2/8/1998	2220 A	5.8	0%
USGS	11143000	2/9/1998	1770 A	5.8	0%
USGS	11143000	2/10/1998	1410 A	5.8	0%
USGS	11143000	2/11/1998	1140 A	5.8	1%
USGS	11143000	2/12/1998	972 A	5.8	1%
USGS	11143000	2/13/1998	846 A	5.8	1%
USGS	11143000	2/14/1998	954 A	5.8	1%
USGS	11143000	2/15/1998	883 A	5.8	1%
USGS	11143000	2/16/1998	871 A	5.8	1%
USGS	11143000	2/17/1998	862 A	5.8	1%
USGS	11143000	2/18/1998	772 A	5.8	1%
USGS	11143000	2/19/1998	832 A	5.8	1%
USGS	11143000	2/20/1998	804 A	5.8	1%
USGS	11143000	2/21/1998	1270 A	5.8	0%
USGS	11143000	2/22/1998	1450 A	5.8	0%
USGS	11143000	2/23/1998	1360 A	5.8	0%
USGS	11143000	2/24/1998	1210 A	5.8	0%
USGS	11143000	2/25/1998	1040 A	5.8	1%
USGS	11143000	2/26/1998	899 A	5.8	1%
USGS	11143000	2/27/1998	791 A	5.8	1%
USGS	11143000	2/28/1998	695 A	5.8	1%
USGS	11143000	3/1/1998	621 A	5.8	1%
USGS	11143000	3/2/1998	564 A	5.8	1%
USGS	11143000	3/3/1998	515 A	5.8	1%
USGS	11143000	3/4/1998	473 A	5.8	1%
USGS	11143000	3/5/1998	453 A	5.8	1%
USGS	11143000	3/6/1998	428 A	5.8	1%
USGS	11143000	3/7/1998	389 A	5.8	2%
USGS	11143000	3/8/1998	364 A	5.8	2%
USGS	11143000	3/9/1998	342 A	5.8	2%
USGS	11143000	3/10/1998	324 A	5.8	2%
USGS	11143000	3/11/1998	306 A	5.8	2%
USGS	11143000	3/12/1998	293 A	5.8	2%
USGS	11143000	3/13/1998	288 A	5.8	2%
USGS	11143000	3/14/1998	269 A	5.8	2%
USGS	11143000	3/15/1998	255 A	5.8	2%
USGS	11143000	3/16/1998	245 A	5.8	2%
USGS	11143000	3/17/1998	235 A	5.8	2%
USGS	11143000	3/18/1998	225 A	5.8	3%
USGS	11143000	3/19/1998	217 A	5.8	3%
USGS	11143000	3/20/1998	210 A	5.8	3%
USGS	11143000	3/21/1998	204 A	5.8	3%
USGS	11143000	3/22/1998	195 A	5.8	3%
USGS	11143000	3/23/1998	193 A	5.8	3%
USGS	11143000	3/24/1998	330 A	5.8	2%

USGS	11143000	3/25/1998	401 A	5.8	1%
USGS	11143000	3/26/1998	309 A	5.8	2%
USGS	11143000	3/27/1998	280 A	5.8	2%
USGS	11143000	3/28/1998	291 A	5.8	2%
USGS	11143000	3/29/1998	281 A	5.8	2%
USGS	11143000	3/30/1998	266 A	5.8	2%
USGS	11143000	3/31/1998	306 A	5.8	2%
USGS	11143000	4/1/1998	345 A	5.8	2%
USGS	11143000	4/2/1998	338 A	5.8	2%
USGS	11143000	4/3/1998	381 A	5.8	2%
USGS	11143000	4/4/1998	408 A	5.8	1%
USGS	11143000	4/5/1998	391 A	5.8	1%
USGS	11143000	4/6/1998	373 A	5.8	2%
USGS	11143000	4/7/1998	359 A	5.8	2%
USGS	11143000	4/8/1998	335 A	5.8	2%
USGS	11143000	4/9/1998	318 A	5.8	2%
USGS	11143000	4/10/1998	303 A	5.8	2%
USGS	11143000	4/11/1998	305 A	5.8	2%
USGS	11143000	4/12/1998	286 A	5.8	2%
USGS	11143000	4/13/1998	307 A	5.8	2%
USGS	11143000	4/14/1998	290 A	5.8	2%
USGS	11143000	4/15/1998	276 A	5.8	2%
USGS	11143000	4/16/1998	263 A	5.8	2%
USGS	11143000	4/17/1998	252 A	5.8	2%
USGS	11143000	4/18/1998	242 A	5.8	2%
USGS	11143000	4/19/1998	233 A	5.8	3%
USGS	11143000	4/20/1998	224 A	5.8	3%
USGS	11143000	4/21/1998	216 A	5.8	3%
USGS	11143000	4/22/1998	209 A	5.8	3%
USGS	11143000	4/23/1998	222 A	5.8	3%
USGS	11143000	4/24/1998	222 A	5.8	3%
USGS	11143000	4/25/1998	204 A	5.8	3%
USGS	11143000	4/26/1998	194 A	5.8	3%
USGS	11143000	4/27/1998	187 A	5.8	3%
USGS	11143000	4/28/1998	181 A	5.8	3%
USGS	11143000	4/29/1998	175 A	5.8	3%
USGS	11143000	4/30/1998	170 A	5.8	3%
USGS	11143000	5/1/1998	222 A	5.8	3%
USGS	11143000	5/2/1998	240 A	5.8	2%
USGS	11143000	5/3/1998	210 A	5.8	3%
USGS	11143000	5/4/1998	221 A	5.8	3%
USGS	11143000	5/5/1998	263 A	5.8	2%
USGS	11143000	5/6/1998	247 A	5.8	2%
USGS	11143000	5/7/1998	234 A	5.8	2%
USGS	11143000	5/8/1998	223 A	5.8	3%
USGS	11143000	5/9/1998	213 A	5.8	3%
USGS	11143000	5/10/1998	204 A	5.8	3%

USGS	11143000	5/11/1998	198 A	5.8	3%
USGS	11143000	5/12/1998	235 A	5.8	2%
USGS	11143000	5/13/1998	215 A	5.8	3%
USGS	11143000	5/14/1998	203 A	5.8	3%
USGS	11143000	5/15/1998	195 A	5.8	3%
USGS	11143000	5/16/1998	189 A	5.8	3%
USGS	11143000	5/17/1998	182 A	5.8	3%
USGS	11143000	5/18/1998	175 A	5.8	3%
USGS	11143000	5/19/1998	170 A	5.8	3%
USGS	11143000	5/20/1998	165 A	5.8	4%
USGS	11143000	5/21/1998	161 A	5.8	4%
USGS	11143000	5/22/1998	157 A	5.8	4%
USGS	11143000	5/23/1998	153 A	5.8	4%
USGS	11143000	5/24/1998	151 A	5.8	4%
USGS	11143000	5/25/1998	148 A	5.8	4%
USGS	11143000	5/26/1998	145 A	5.8	4%
USGS	11143000	5/27/1998	142 A	5.8	4%
USGS	11143000	5/28/1998	254 A	5.8	2%
USGS	11143000	5/29/1998	219 A	5.8	3%
USGS	11143000	5/30/1998	184 A	5.8	3%
USGS	11143000	5/31/1998	172 A	5.8	3%
USGS	11143000	6/1/1998	164 A	5.8	4%
USGS	11143000	6/2/1998	159 A	5.8	4%
USGS	11143000	6/3/1998	156 A	5.8	4%
USGS	11143000	6/4/1998	151 A	5.8	4%
USGS	11143000	6/5/1998	147 A	5.8	4%
USGS	11143000	6/6/1998	145 A	5.8	4%
USGS	11143000	6/7/1998	143 A	5.8	4%
USGS	11143000	6/8/1998	139 A	5.8	4%
USGS	11143000	6/9/1998	135 A	5.8	4%
USGS	11143000	6/10/1998	130 A	5.8	4%
USGS	11143000	6/11/1998	127 A	5.8	5%
USGS	11143000	6/12/1998	124 A	5.8	5%
USGS	11143000	6/13/1998	122 A	5.8	5%
USGS	11143000	6/14/1998	118 A	5.8	5%
USGS	11143000	6/15/1998	115 A	5.8	5%
USGS	11143000	6/16/1998	113 A	5.8	5%
USGS	11143000	6/17/1998	111 A	5.8	5%
USGS	11143000	6/18/1998	108 A	5.8	5%
USGS	11143000	6/19/1998	106 A	5.8	6%
USGS	11143000	6/20/1998	105 A	5.8	6%
USGS	11143000	6/21/1998	104 A	5.8	6%
USGS	11143000	6/22/1998	103 A	5.8	6%
USGS	11143000	6/23/1998	101 A	5.8	6%
USGS	11143000	6/24/1998	99 A	5.8	6%
USGS	11143000	6/25/1998	98 A	5.8	6%
USGS	11143000	6/26/1998	95 A	5.8	6%

USGS	11143000	6/27/1998	93 A	5.8	6%	
USGS	11143000	6/28/1998	91 A	5.8	6%	
USGS	11143000	6/29/1998	89 A	5.8	7%	
USGS	11143000	6/30/1998	87 A	5.8	7%	
USGS	11143000	7/1/1998	85 A	5.8	7%	
USGS	11143000	7/2/1998	85 A	5.8	7%	
USGS	11143000	7/3/1998	85 A	5.8	7%	
USGS	11143000	7/4/1998	84 A	5.8	7%	
USGS	11143000	7/5/1998	83 A	5.8	7%	
USGS	11143000	7/6/1998	81 A	5.8	7%	
USGS	11143000	7/7/1998	80 A	5.8	7%	
USGS	11143000	7/8/1998	79 A	5.8	7%	
USGS	11143000	7/9/1998	77 A	5.8	8%	
USGS	11143000	7/10/1998	76 A	5.8	8%	
USGS	11143000	7/11/1998	74 A	5.8	8%	
USGS	11143000	7/12/1998	73 A	5.8	8%	
USGS	11143000	7/13/1998	72 A	5.8	8%	
USGS	11143000	7/14/1998	71 A	5.8	8%	
USGS	11143000	7/15/1998	69 A	5.8	8%	
USGS	11143000	7/16/1998	68 A	5.8	9%	
USGS	11143000	7/17/1998	67 A	5.8	9%	
USGS	11143000	7/18/1998	66 A	5.8	9%	
USGS	11143000	7/19/1998	65 A	5.8	9%	
USGS	11143000	7/20/1998	66 A	5.8	9%	
USGS	11143000	7/21/1998	66 A	5.8	9%	
USGS	11143000	7/22/1998	66 A	5.8	9%	
USGS	11143000	7/23/1998	67 A	5.8	9%	
USGS	11143000	7/24/1998	67 A	5.8	9%	
USGS	11143000	7/25/1998	66 A	5.8	9%	
USGS	11143000	7/26/1998	64 A	5.8	9%	
USGS	11143000	7/27/1998	62 A	5.8	9%	
USGS	11143000	7/28/1998	61 A	5.8	10%	
USGS	11143000	7/29/1998	61 A	5.8	10%	
USGS	11143000	7/30/1998	62 A	5.8	9%	
USGS	11143000	7/31/1998	64 A	5.8	9%	
USGS	11143000	8/1/1998	61 A	5.8	10%	
USGS	11143000	8/2/1998	59 A	5.8	10%	
USGS	11143000	8/3/1998	57 A	5.8	10%	10%
USGS	11143000	8/4/1998	55 A	5.8	11%	11%
USGS	11143000	8/5/1998	54 A	5.8	11%	11%
USGS	11143000	8/6/1998	53 A	5.8	11%	11%
USGS	11143000	8/7/1998	51 A	5.8	11%	11%
USGS	11143000	8/8/1998	49 A	5.8	12%	12%
USGS	11143000	8/9/1998	49 A	5.8	12%	12%
USGS	11143000	8/10/1998	47 A	5.8	12%	12%
USGS	11143000	8/11/1998	46 A	5.8	13%	13%
USGS	11143000	8/12/1998	45 A	5.8	13%	13%



USGS	11143000	8/13/1998	43 A	5.8	14%	14%	
USGS	11143000	8/14/1998	41 A	5.8	14%	14%	
USGS	11143000	8/15/1998	41 A	5.8	14%	14%	
USGS	11143000	8/16/1998	41 A	5.8	14%	14%	
USGS	11143000	8/17/1998	41 A	5.8	14%	14%	
USGS	11143000	8/18/1998	41 A	5.8	14%	14%	
USGS	11143000	8/19/1998	42 A	5.8	14%	14%	
USGS	11143000	8/20/1998	41 A	5.8	14%	14%	
USGS	11143000	8/21/1998	38 A	5.8	15%	15%	
USGS	11143000	8/22/1998	37 A	5.8	16%	16%	
USGS	11143000	8/23/1998	36 A	5.8	16%	16%	
USGS	11143000	8/24/1998	34 A	5.8	17%	17%	
USGS	11143000	8/25/1998	34 A	5.8	17%	17%	
USGS	11143000	8/26/1998	34 A	5.8	17%	17%	
USGS	11143000	8/27/1998	34 A	5.8	17%	17%	
USGS	11143000	8/28/1998	34 A	5.8	17%	17%	
USGS	11143000	8/29/1998	32 A	5.8	18%	18%	
USGS	11143000	8/30/1998	32 A	5.8	18%	18%	
USGS	11143000	8/31/1998	32 A	5.8	18%	18%	
USGS	11143000	9/1/1998	31 A	5.8	19%	19%	
USGS	11143000	9/2/1998	30 A	5.8	19%	19%	
USGS	11143000	9/3/1998	30 A	5.8	19%	19%	
USGS	11143000	9/4/1998	30 A	5.8	19%	19%	
USGS	11143000	9/5/1998	31 A	5.8	19%	19%	
USGS	11143000	9/6/1998	31 A	5.8	19%	19%	
USGS	11143000	9/7/1998	30 A	5.8	19%	19%	
USGS	11143000	9/8/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/9/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/10/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/11/1998	28 A	5.8	21%	21%	21%
USGS	11143000	9/12/1998	28 A	5.8	21%	21%	21%
USGS	11143000	9/13/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/14/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/15/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/16/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/17/1998	28 A	5.8	21%	21%	21%
USGS	11143000	9/18/1998	28 A	5.8	21%	21%	21%
USGS	11143000	9/19/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/20/1998	29 A	5.8	20%	20%	20%
USGS	11143000	9/21/1998	30 A	5.8	19%	19%	
USGS	11143000	9/22/1998	31 A	5.8	19%	19%	
USGS	11143000	9/23/1998	32 A	5.8	18%	18%	
USGS	11143000	9/24/1998	32 A	5.8	18%	18%	
USGS	11143000	9/25/1998	32 A	5.8	18%	18%	
USGS	11143000	9/26/1998	32 A	5.8	18%	18%	
USGS	11143000	9/27/1998	34 A	5.8	17%	17%	
USGS	11143000	9/28/1998	34 A	5.8	17%	17%	

USGS	11143000	9/29/1998	32 A	5.8	18%	18%	
USGS	11143000	9/30/1998	32 A	5.8	18%	18%	
USGS	11143000	10/1/1998	31 Ae	5.8	19%	19%	
USGS	11143000	10/2/1998	30 Ae	5.8	19%	19%	
USGS	11143000	10/3/1998	29 Ae	5.8	20%	20%	20%
USGS	11143000	10/4/1998	29 Ae	5.8	20%	20%	20%
USGS	11143000	10/5/1998	28 Ae	5.8	21%	21%	21%
USGS	11143000	10/6/1998	27 Ae	5.8	22%	22%	22%
USGS	11143000	10/7/1998	27 Ae	5.8	22%	22%	22%
USGS	11143000	10/8/1998	26 Ae	5.8	22%	22%	22%
USGS	11143000	10/9/1998	26 Ae	5.8	22%	22%	22%
USGS	11143000	10/10/1998	25 Ae	5.8	23%	23%	23%
USGS	11143000	10/11/1998	25 Ae	5.8	23%	23%	23%
USGS	11143000	10/12/1998	25 Ae	5.8	23%	23%	23%
USGS	11143000	10/13/1998	25 Ae	5.8	23%	23%	23%
USGS	11143000	10/14/1998	24 Ae	5.8	24%	24%	24%
USGS	11143000	10/15/1998	24 Ae	5.8	24%	24%	24%
USGS	11143000	10/16/1998	23 Ae	5.8	25%	25%	25%
USGS	11143000	10/17/1998	23 Ae	5.8	25%	25%	25%
USGS	11143000	10/18/1998	23 Ae	5.8	25%	25%	25%
USGS	11143000	10/19/1998	22 Ae	5.8	27%	27%	27%
USGS	11143000	10/20/1998	22 Ae	5.8	27%	27%	27%
USGS	11143000	10/21/1998	22 Ae	5.8	27%	27%	27%
USGS	11143000	10/22/1998	22 Ae	5.8	27%	27%	27%
USGS	11143000	10/23/1998	22 Ae	5.8	27%	27%	27%
USGS	11143000	10/24/1998	27 A	5.8	22%	22%	22%
USGS	11143000	10/25/1998	26 A	5.8	22%	22%	22%
USGS	11143000	10/26/1998	23 A	5.8	25%	25%	25%
USGS	11143000	10/27/1998	22 A	5.8	27%	27%	27%
USGS	11143000	10/28/1998	23 A	5.8	25%	25%	25%
USGS	11143000	10/29/1998	23 A	5.8	25%	25%	25%
USGS	11143000	10/30/1998	22 A	5.8	27%	27%	27%
USGS	11143000	10/31/1998	22 A	5.8	27%	27%	27%
USGS	11143000	11/1/1998	22 A	5.8	27%	27%	27%
USGS	11143000	11/2/1998	22 A	5.8	27%	27%	27%
USGS	11143000	11/3/1998	22 A	5.8	27%	27%	27%
USGS	11143000	11/4/1998	22 A	5.8	27%	27%	27%
USGS	11143000	11/5/1998	22 A	5.8	27%	27%	27%
USGS	11143000	11/6/1998	22 A	5.8	27%	27%	27%
USGS	11143000	11/7/1998	38 A	5.8	15%	15%	
USGS	11143000	11/8/1998	32 A	5.8	18%	18%	
USGS	11143000	11/9/1998	26 A	5.8	22%	22%	22%
USGS	11143000	11/10/1998	27 A	5.8	22%	22%	22%
USGS	11143000	11/11/1998	38 A	5.8	15%	15%	
USGS	11143000	11/12/1998	28 A	5.8	21%	21%	21%
USGS	11143000	11/13/1998	26 A	5.8	22%	22%	22%
USGS	11143000	11/14/1998	25 A	5.8	23%	23%	23%

USGS	11143000	11/15/1998	24 A	5.8	24%	24%	24%
USGS	11143000	11/16/1998	24 A	5.8	24%	24%	24%
USGS	11143000	11/17/1998	25 A	5.8	23%	23%	23%
USGS	11143000	11/18/1998	24 A	5.8	24%	24%	24%
USGS	11143000	11/19/1998	23 A	5.8	25%	25%	25%
USGS	11143000	11/20/1998	23 A	5.8	25%	25%	25%
USGS	11143000	11/21/1998	23 A	5.8	25%	25%	25%
USGS	11143000	11/22/1998	23 A	5.8	25%	25%	25%
USGS	11143000	11/23/1998	25 A	5.8	23%	23%	23%
USGS	11143000	11/24/1998	36 A	5.8	16%	16%	
USGS	11143000	11/25/1998	27 A	5.8	22%	22%	22%
USGS	11143000	11/26/1998	25 A	5.8	23%	23%	23%
USGS	11143000	11/27/1998	26 A	5.8	22%	22%	22%
USGS	11143000	11/28/1998	43 A	5.8	14%	14%	
USGS	11143000	11/29/1998	38 A	5.8	15%	15%	
USGS	11143000	11/30/1998	258 A	5.8	2%		
USGS	11143000	12/1/1998	137 A	5.8	4%		
USGS	11143000	12/2/1998	80 A	5.8	7%		
USGS	11143000	12/3/1998	72 A	5.8	8%		
USGS	11143000	12/4/1998	66 A	5.8	9%		
USGS	11143000	12/5/1998	54 A	5.8	11%	11%	
USGS	11143000	12/6/1998	72 A	5.8	8%		
USGS	11143000	12/7/1998	54 A	5.8	11%	11%	
USGS	11143000	12/8/1998	49 A	5.8	12%	12%	
USGS	11143000	12/9/1998	43 A	5.8	14%	14%	
USGS	11143000	12/10/1998	39 A	5.8	15%	15%	
USGS	11143000	12/11/1998	36 A	5.8	16%	16%	
USGS	11143000	12/12/1998	34 A	5.8	17%	17%	
USGS	11143000	12/13/1998	34 A	5.8	17%	17%	
USGS	11143000	12/14/1998	34 A	5.8	17%	17%	
USGS	11143000	12/15/1998	32 A	5.8	18%	18%	
USGS	11143000	12/16/1998	32 A	5.8	18%	18%	
USGS	11143000	12/17/1998	31 A	5.8	19%	19%	
USGS	11143000	12/18/1998	31 A	5.8	19%	19%	
USGS	11143000	12/19/1998	31 A	5.8	19%	19%	
USGS	11143000	12/20/1998	31 A	5.8	19%	19%	
USGS	11143000	12/21/1998	30 A	5.8	19%	19%	
USGS	11143000	12/22/1998	30 A	5.8	19%	19%	
USGS	11143000	12/23/1998	29 A	5.8	20%	20%	20%
USGS	11143000	12/24/1998	29 A	5.8	20%	20%	20%
USGS	11143000	12/25/1998	29 A	5.8	20%	20%	20%
USGS	11143000	12/26/1998	29 A	5.8	20%	20%	20%
USGS	11143000	12/27/1998	28 A	5.8	21%	21%	21%
USGS	11143000	12/28/1998	28 A	5.8	21%	21%	21%
USGS	11143000	12/29/1998	27 A	5.8	22%	22%	22%
USGS	11143000	12/30/1998	27 A	5.8	22%	22%	22%
USGS	11143000	12/31/1998	27 A	5.8	22%	22%	22%

USGS	11143000	1/1/1999	27 A	5.8	22%	22%	22%
USGS	11143000	1/2/1999	26 A	5.8	22%	22%	22%
USGS	11143000	1/3/1999	26 A	5.8	22%	22%	22%
USGS	11143000	1/4/1999	26 A	5.8	22%	22%	22%
USGS	11143000	1/5/1999	26 A	5.8	22%	22%	22%
USGS	11143000	1/6/1999	26 A	5.8	22%	22%	22%
USGS	11143000	1/7/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/8/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/9/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/10/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/11/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/12/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/13/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/14/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/15/1999	24 A	5.8	24%	24%	24%
USGS	11143000	1/16/1999	25 A	5.8	23%	23%	23%
USGS	11143000	1/17/1999	24 A	5.8	24%	24%	24%
USGS	11143000	1/18/1999	29 A	5.8	20%	20%	20%
USGS	11143000	1/19/1999	131 A	5.8	4%		
USGS	11143000	1/20/1999	506 A	5.8	1%		
USGS	11143000	1/21/1999	240 A	5.8	2%		
USGS	11143000	1/22/1999	145 A	5.8	4%		
USGS	11143000	1/23/1999	185 A	5.8	3%		
USGS	11143000	1/24/1999	168 A	5.8	3%		
USGS	11143000	1/25/1999	132 A	5.8	4%		
USGS	11143000	1/26/1999	143 A	5.8	4%		
USGS	11143000	1/27/1999	139 A	5.8	4%		
USGS	11143000	1/28/1999	119 A	5.8	5%		
USGS	11143000	1/29/1999	105 A	5.8	6%		
USGS	11143000	1/30/1999	95 A	5.8	6%		
USGS	11143000	1/31/1999	179 A	5.8	3%		
USGS	11143000	2/1/1999	154 A	5.8	4%		
USGS	11143000	2/2/1999	134 A	5.8	4%		
USGS	11143000	2/3/1999	119 A	5.8	5%		
USGS	11143000	2/4/1999	107 A	5.8	5%		
USGS	11143000	2/5/1999	97 A	5.8	6%		
USGS	11143000	2/6/1999	96 A	5.8	6%		
USGS	11143000	2/7/1999	237 A	5.8	2%		
USGS	11143000	2/8/1999	282 A	5.8	2%		
USGS	11143000	2/9/1999	1230 A	5.8	0%		
USGS	11143000	2/10/1999	639 A	5.8	1%		
USGS	11143000	2/11/1999	383 A	5.8	2%		
USGS	11143000	2/12/1999	282 A	5.8	2%		
USGS	11143000	2/13/1999	224 A	5.8	3%		
USGS	11143000	2/14/1999	190 A	5.8	3%		
USGS	11143000	2/15/1999	164 A	5.8	4%		
USGS	11143000	2/16/1999	150 A	5.8	4%		

USGS	11143000	2/17/1999	150 A	5.8	4%
USGS	11143000	2/18/1999	135 A	5.8	4%
USGS	11143000	2/19/1999	125 A	5.8	5%
USGS	11143000	2/20/1999	120 A	5.8	5%
USGS	11143000	2/21/1999	142 A	5.8	4%
USGS	11143000	2/22/1999	126 A	5.8	5%
USGS	11143000	2/23/1999	117 A	5.8	5%
USGS	11143000	2/24/1999	111 A	5.8	5%
USGS	11143000	2/25/1999	121 A	5.8	5%
USGS	11143000	2/26/1999	108 A	5.8	5%
USGS	11143000	2/27/1999	102 A	5.8	6%
USGS	11143000	2/28/1999	98 A	5.8	6%
USGS	11143000	3/1/1999	93 A	5.8	6%
USGS	11143000	3/2/1999	90 A	5.8	6%
USGS	11143000	3/3/1999	94 A	5.8	6%
USGS	11143000	3/4/1999	87 A	5.8	7%
USGS	11143000	3/5/1999	82 A	5.8	7%
USGS	11143000	3/6/1999	80 A	5.8	7%
USGS	11143000	3/7/1999	78 A	5.8	7%
USGS	11143000	3/8/1999	87 A	5.8	7%
USGS	11143000	3/9/1999	150 A	5.8	4%
USGS	11143000	3/10/1999	116 A	5.8	5%
USGS	11143000	3/11/1999	110 A	5.8	5%
USGS	11143000	3/12/1999	102 A	5.8	6%
USGS	11143000	3/13/1999	98 A	5.8	6%
USGS	11143000	3/14/1999	100 A	5.8	6%
USGS	11143000	3/15/1999	122 A	5.8	5%
USGS	11143000	3/16/1999	111 A	5.8	5%
USGS	11143000	3/17/1999	105 A	5.8	6%
USGS	11143000	3/18/1999	101 A	5.8	6%
USGS	11143000	3/19/1999	154 A	5.8	4%
USGS	11143000	3/20/1999	156 A	5.8	4%
USGS	11143000	3/21/1999	162 A	5.8	4%
USGS	11143000	3/22/1999	153 A	5.8	4%
USGS	11143000	3/23/1999	160 A	5.8	4%
USGS	11143000	3/24/1999	158 A	5.8	4%
USGS	11143000	3/25/1999	475 A	5.8	1%
USGS	11143000	3/26/1999	361 A	5.8	2%
USGS	11143000	3/27/1999	300 A	5.8	2%
USGS	11143000	3/28/1999	258 A	5.8	2%
USGS	11143000	3/29/1999	228 A	5.8	3%
USGS	11143000	3/30/1999	207 A	5.8	3%
USGS	11143000	3/31/1999	198 A	5.8	3%
USGS	11143000	4/1/1999	178 A	5.8	3%
USGS	11143000	4/2/1999	164 A	5.8	4%
USGS	11143000	4/3/1999	153 A	5.8	4%
USGS	11143000	4/4/1999	145 A	5.8	4%

USGS	11143000	4/5/1999	170 A	5.8	3%	
USGS	11143000	4/6/1999	187 A	5.8	3%	
USGS	11143000	4/7/1999	170 A	5.8	3%	
USGS	11143000	4/8/1999	181 A	5.8	3%	
USGS	11143000	4/9/1999	177 A	5.8	3%	
USGS	11143000	4/10/1999	167 A	5.8	3%	
USGS	11143000	4/11/1999	315 A	5.8	2%	
USGS	11143000	4/12/1999	315 A	5.8	2%	
USGS	11143000	4/13/1999	275 A	5.8	2%	
USGS	11143000	4/14/1999	247 A	5.8	2%	
USGS	11143000	4/15/1999	225 A	5.8	3%	
USGS	11143000	4/16/1999	205 A	5.8	3%	
USGS	11143000	4/17/1999	190 A	5.8	3%	
USGS	11143000	4/18/1999	178 A	5.8	3%	
USGS	11143000	4/19/1999	167 A	5.8	3%	
USGS	11143000	4/20/1999	157 A	5.8	4%	
USGS	11143000	4/21/1999	149 A	5.8	4%	
USGS	11143000	4/22/1999	143 A	5.8	4%	
USGS	11143000	4/23/1999	135 A	5.8	4%	
USGS	11143000	4/24/1999	130 A	5.8	4%	
USGS	11143000	4/25/1999	125 A	5.8	5%	
USGS	11143000	4/26/1999	119 A	5.8	5%	
USGS	11143000	4/27/1999	114 A	5.8	5%	
USGS	11143000	4/28/1999	110 A	5.8	5%	
USGS	11143000	4/29/1999	106 A	5.8	6%	
USGS	11143000	4/30/1999	103 A	5.8	6%	
USGS	11143000	5/1/1999	100 A	5.8	6%	
USGS	11143000	5/2/1999	97 A	5.8	6%	
USGS	11143000	5/3/1999	95 A	5.8	6%	
USGS	11143000	5/4/1999	92 A	5.8	6%	
USGS	11143000	5/5/1999	88 A	5.8	7%	
USGS	11143000	5/6/1999	85 A	5.8	7%	
USGS	11143000	5/7/1999	82 A	5.8	7%	
USGS	11143000	5/8/1999	80 A	5.8	7%	
USGS	11143000	5/9/1999	77 A	5.8	8%	
USGS	11143000	5/10/1999	74 A	5.8	8%	
USGS	11143000	5/11/1999	72 A	5.8	8%	
USGS	11143000	5/12/1999	69 A	5.8	8%	
USGS	11143000	5/13/1999	65 A	5.8	9%	
USGS	11143000	5/14/1999	63 A	5.8	9%	
USGS	11143000	5/15/1999	62 A	5.8	9%	
USGS	11143000	5/16/1999	60 A	5.8	10%	
USGS	11143000	5/17/1999	57 A	5.8	10%	10%
USGS	11143000	5/18/1999	55 A	5.8	11%	11%
USGS	11143000	5/19/1999	53 A	5.8	11%	11%
USGS	11143000	5/20/1999	52 A	5.8	11%	11%
USGS	11143000	5/21/1999	50 A	5.8	12%	12%

USGS	11143000	5/22/1999	49 A	5.8	12%	12%	
USGS	11143000	5/23/1999	48 A	5.8	12%	12%	
USGS	11143000	5/24/1999	47 A	5.8	12%	12%	
USGS	11143000	5/25/1999	44 A	5.8	13%	13%	
USGS	11143000	5/26/1999	42 A	5.8	14%	14%	
USGS	11143000	5/27/1999	40 A	5.8	15%	15%	
USGS	11143000	5/28/1999	38 A	5.8	15%	15%	
USGS	11143000	5/29/1999	37 A	5.8	16%	16%	
USGS	11143000	5/30/1999	38 A	5.8	15%	15%	
USGS	11143000	5/31/1999	37 A	5.8	16%	16%	
USGS	11143000	6/1/1999	37 Ae	5.8	16%	16%	
USGS	11143000	6/2/1999	36 Ae	5.8	16%	16%	
USGS	11143000	6/3/1999	35 Ae	5.8	17%	17%	
USGS	11143000	6/4/1999	35 Ae	5.8	17%	17%	
USGS	11143000	6/5/1999	35 Ae	5.8	17%	17%	
USGS	11143000	6/6/1999	35 Ae	5.8	17%	17%	
USGS	11143000	6/7/1999	34 Ae	5.8	17%	17%	
USGS	11143000	6/8/1999	34 Ae	5.8	17%	17%	
USGS	11143000	6/9/1999	34 Ae	5.8	17%	17%	
USGS	11143000	6/10/1999	33 Ae	5.8	18%	18%	
USGS	11143000	6/11/1999	33 Ae	5.8	18%	18%	
USGS	11143000	6/12/1999	33 Ae	5.8	18%	18%	
USGS	11143000	6/13/1999	32 Ae	5.8	18%	18%	
USGS	11143000	6/14/1999	32 Ae	5.8	18%	18%	
USGS	11143000	6/15/1999	32 Ae	5.8	18%	18%	
USGS	11143000	6/16/1999	32 Ae	5.8	18%	18%	
USGS	11143000	6/17/1999	31 Ae	5.8	19%	19%	
USGS	11143000	6/18/1999	31 Ae	5.8	19%	19%	
USGS	11143000	6/19/1999	31 Ae	5.8	19%	19%	
USGS	11143000	6/20/1999	31 Ae	5.8	19%	19%	
USGS	11143000	6/21/1999	30 Ae	5.8	19%	19%	
USGS	11143000	6/22/1999	30 Ae	5.8	19%	19%	
USGS	11143000	6/23/1999	30 Ae	5.8	19%	19%	
USGS	11143000	6/24/1999	30 Ae	5.8	19%	19%	
USGS	11143000	6/25/1999	29 Ae	5.8	20%	20%	20%
USGS	11143000	6/26/1999	29 Ae	5.8	20%	20%	20%
USGS	11143000	6/27/1999	29 Ae	5.8	20%	20%	20%
USGS	11143000	6/28/1999	29 Ae	5.8	20%	20%	20%
USGS	11143000	6/29/1999	29 Ae	5.8	20%	20%	20%
USGS	11143000	6/30/1999	28 Ae	5.8	21%	21%	21%
USGS	11143000	7/1/1999	28 Ae	5.8	21%	21%	21%
USGS	11143000	7/2/1999	28 Ae	5.8	21%	21%	21%
USGS	11143000	7/3/1999	28 Ae	5.8	21%	21%	21%
USGS	11143000	7/4/1999	28 Ae	5.8	21%	21%	21%
USGS	11143000	7/5/1999	27 Ae	5.8	22%	22%	22%
USGS	11143000	7/6/1999	27 Ae	5.8	22%	22%	22%
USGS	11143000	7/7/1999	27 Ae	5.8	22%	22%	22%

USGS	11143000	7/8/1999	27 Ae	5.8	22%	22%	22%
USGS	11143000	7/9/1999	27 Ae	5.8	22%	22%	22%
USGS	11143000	7/10/1999	27 Ae	5.8	22%	22%	22%
USGS	11143000	7/11/1999	27 Ae	5.8	22%	22%	22%
USGS	11143000	7/12/1999	26 Ae	5.8	22%	22%	22%
USGS	11143000	7/13/1999	26 Ae	5.8	22%	22%	22%
USGS	11143000	7/14/1999	26 Ae	5.8	22%	22%	22%
USGS	11143000	7/15/1999	26 Ae	5.8	22%	22%	22%
USGS	11143000	7/16/1999	26 Ae	5.8	22%	22%	22%
USGS	11143000	7/17/1999	26 Ae	5.8	22%	22%	22%
USGS	11143000	7/18/1999	25 Ae	5.8	23%	23%	23%
USGS	11143000	7/19/1999	25 Ae	5.8	23%	23%	23%
USGS	11143000	7/20/1999	25 Ae	5.8	23%	23%	23%
USGS	11143000	7/21/1999	25 Ae	5.8	23%	23%	23%
USGS	11143000	7/22/1999	25 Ae	5.8	23%	23%	23%
USGS	11143000	7/23/1999	25 Ae	5.8	23%	23%	23%
USGS	11143000	7/24/1999	25 Ae	5.8	23%	23%	23%
USGS	11143000	7/25/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	7/26/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	7/27/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	7/28/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	7/29/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	7/30/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	7/31/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	8/1/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	8/2/1999	24 Ae	5.8	24%	24%	24%
USGS	11143000	8/3/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/4/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/5/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/6/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/7/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/8/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/9/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/10/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/11/1999	23 Ae	5.8	25%	25%	25%
USGS	11143000	8/12/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/13/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/14/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/15/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/16/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/17/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/18/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/19/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/20/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/21/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/22/1999	22 Ae	5.8	27%	27%	27%
USGS	11143000	8/23/1999	21 Ae	5.8	28%	28%	28%





USGS	11143000	10/10/1999	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/11/1999	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/12/1999	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/13/1999	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/14/1999	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/15/1999	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/16/1999	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	10/17/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/18/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/19/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/20/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/21/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/22/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/23/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/24/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/25/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/26/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/27/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/28/1999	20 Ae	5.8	29%	29%	29%	
USGS	11143000	10/29/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/30/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	10/31/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/1/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/2/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/3/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/4/1999	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	11/5/1999	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	11/6/1999	22 Ae	5.8	27%	27%	27%	
USGS	11143000	11/7/1999	24 A	5.8	24%	24%	24%	
USGS	11143000	11/8/1999	40 A	5.8	15%	15%		
USGS	11143000	11/9/1999	21 A	5.8	28%	28%	28%	
USGS	11143000	11/10/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/11/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/12/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/13/1999	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/14/1999	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/15/1999	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/16/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/17/1999	20 A	5.8	29%	29%	29%	
USGS	11143000	11/18/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/19/1999	54 A	5.8	11%	11%		
USGS	11143000	11/20/1999	39 A	5.8	15%	15%		
USGS	11143000	11/21/1999	21 A	5.8	28%	28%	28%	
USGS	11143000	11/22/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/23/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/24/1999	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/25/1999	16 A	5.8	37%	37%	37%	37%

USGS	11143000	11/26/1999	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/27/1999	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/28/1999	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/29/1999	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/30/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/1/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/2/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/3/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/4/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/5/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/6/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/7/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/8/1999	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/9/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/10/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/11/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/12/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/13/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/14/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/15/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/16/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/17/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/18/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/19/1999	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/20/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/21/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/22/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/23/1999	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/24/1999	20 A	5.8	29%	29%	29%	29%
USGS	11143000	12/25/1999	20 A	5.8	29%	29%	29%	29%
USGS	11143000	12/26/1999	20 A	5.8	29%	29%	29%	29%
USGS	11143000	12/27/1999	20 A	5.8	29%	29%	29%	29%
USGS	11143000	12/28/1999	20 A	5.8	29%	29%	29%	29%
USGS	11143000	12/29/1999	20 A	5.8	29%	29%	29%	29%
USGS	11143000	12/30/1999	20 A	5.8	29%	29%	29%	29%
USGS	11143000	12/31/1999	21 A	5.8	28%	28%	28%	28%
USGS	11143000	1/1/2000	21 A	5.8	28%	28%	28%	28%
USGS	11143000	1/2/2000	22 A	5.8	27%	27%	27%	27%
USGS	11143000	1/3/2000	21 A	5.8	28%	28%	28%	28%
USGS	11143000	1/4/2000	21 A	5.8	28%	28%	28%	28%
USGS	11143000	1/5/2000	21 A	5.8	28%	28%	28%	28%
USGS	11143000	1/6/2000	20 A	5.8	29%	29%	29%	29%
USGS	11143000	1/7/2000	20 A	5.8	29%	29%	29%	29%
USGS	11143000	1/8/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/9/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/10/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/11/2000	21 A	5.8	28%	28%	28%	28%

USGS	11143000	1/12/2000	24 A	5.8	24%	24%	24%
USGS	11143000	1/13/2000	22 A	5.8	27%	27%	27%
USGS	11143000	1/14/2000	20 A	5.8	29%	29%	29%
USGS	11143000	1/15/2000	20 A	5.8	29%	29%	29%
USGS	11143000	1/16/2000	55 A	5.8	11%	11%	
USGS	11143000	1/17/2000	35 A	5.8	17%	17%	
USGS	11143000	1/18/2000	365 A	5.8	2%		
USGS	11143000	1/19/2000	65 A	5.8	9%		
USGS	11143000	1/20/2000	50 A	5.8	12%	12%	
USGS	11143000	1/21/2000	30 A	5.8	19%	19%	
USGS	11143000	1/22/2000	20 A	5.8	29%	29%	29%
USGS	11143000	1/23/2000	1270 A	5.8	0%		
USGS	11143000	1/24/2000	1610 A	5.8	0%		
USGS	11143000	1/25/2000	1380 A	5.8	0%		
USGS	11143000	1/26/2000	525 A	5.8	1%		
USGS	11143000	1/27/2000	319 A	5.8	2%		
USGS	11143000	1/28/2000	239 A	5.8	2%		
USGS	11143000	1/29/2000	194 A	5.8	3%		
USGS	11143000	1/30/2000	295 A	5.8	2%		
USGS	11143000	1/31/2000	252 A	5.8	2%		
USGS	11143000	2/1/2000	212 A	5.8	3%		
USGS	11143000	2/2/2000	187 A	5.8	3%		
USGS	11143000	2/3/2000	198 A	5.8	3%		
USGS	11143000	2/4/2000	192 A	5.8	3%		
USGS	11143000	2/5/2000	186 A	5.8	3%		
USGS	11143000	2/6/2000	181 A	5.8	3%		
USGS	11143000	2/7/2000	167 A	5.8	3%		
USGS	11143000	2/8/2000	155 A	5.8	4%		
USGS	11143000	2/9/2000	149 A	5.8	4%		
USGS	11143000	2/10/2000	407 A	5.8	1%		
USGS	11143000	2/11/2000	657 A	5.8	1%		
USGS	11143000	2/12/2000	1140 A	5.8	1%		
USGS	11143000	2/13/2000	1760 A	5.8	0%		
USGS	11143000	2/14/2000	2990 A	5.8	0%		
USGS	11143000	2/15/2000	1630 A	5.8	0%		
USGS	11143000	2/16/2000	1110 A	5.8	1%		
USGS	11143000	2/17/2000	799 A	5.8	1%		
USGS	11143000	2/18/2000	609 A	5.8	1%		
USGS	11143000	2/19/2000	496 A	5.8	1%		
USGS	11143000	2/20/2000	514 A	5.8	1%		
USGS	11143000	2/21/2000	582 A	5.8	1%		
USGS	11143000	2/22/2000	512 A	5.8	1%		
USGS	11143000	2/23/2000	1060 A	5.8	1%		
USGS	11143000	2/24/2000	787 A	5.8	1%		
USGS	11143000	2/25/2000	652 A	5.8	1%		
USGS	11143000	2/26/2000	551 A	5.8	1%		
USGS	11143000	2/27/2000	738 A	5.8	1%		

USGS	11143000	2/28/2000	662 A	5.8	1%
USGS	11143000	2/29/2000	598 A	5.8	1%
USGS	11143000	3/1/2000	528 A	5.8	1%
USGS	11143000	3/2/2000	472 A	5.8	1%
USGS	11143000	3/3/2000	424 A	5.8	1%
USGS	11143000	3/4/2000	388 A	5.8	2%
USGS	11143000	3/5/2000	459 A	5.8	1%
USGS	11143000	3/6/2000	442 A	5.8	1%
USGS	11143000	3/7/2000	421 A	5.8	1%
USGS	11143000	3/8/2000	549 A	5.8	1%
USGS	11143000	3/9/2000	534 A	5.8	1%
USGS	11143000	3/10/2000	492 A	5.8	1%
USGS	11143000	3/11/2000	452 A	5.8	1%
USGS	11143000	3/12/2000	416 A	5.8	1%
USGS	11143000	3/13/2000	383 A	5.8	2%
USGS	11143000	3/14/2000	354 A	5.8	2%
USGS	11143000	3/15/2000	328 A	5.8	2%
USGS	11143000	3/16/2000	306 A	5.8	2%
USGS	11143000	3/17/2000	286 A	5.8	2%
USGS	11143000	3/18/2000	268 A	5.8	2%
USGS	11143000	3/19/2000	252 A	5.8	2%
USGS	11143000	3/20/2000	241 A	5.8	2%
USGS	11143000	3/21/2000	228 A	5.8	3%
USGS	11143000	3/22/2000	216 A	5.8	3%
USGS	11143000	3/23/2000	206 A	5.8	3%
USGS	11143000	3/24/2000	197 A	5.8	3%
USGS	11143000	3/25/2000	189 A	5.8	3%
USGS	11143000	3/26/2000	183 A	5.8	3%
USGS	11143000	3/27/2000	178 A	5.8	3%
USGS	11143000	3/28/2000	172 A	5.8	3%
USGS	11143000	3/29/2000	167 A	5.8	3%
USGS	11143000	3/30/2000	160 A	5.8	4%
USGS	11143000	3/31/2000	153 A	5.8	4%
USGS	11143000	4/1/2000	147 A	5.8	4%
USGS	11143000	4/2/2000	142 A	5.8	4%
USGS	11143000	4/3/2000	138 A	5.8	4%
USGS	11143000	4/4/2000	134 A	5.8	4%
USGS	11143000	4/5/2000	130 A	5.8	4%
USGS	11143000	4/6/2000	126 A	5.8	5%
USGS	11143000	4/7/2000	122 A	5.8	5%
USGS	11143000	4/8/2000	118 A	5.8	5%
USGS	11143000	4/9/2000	115 A	5.8	5%
USGS	11143000	4/10/2000	113 A	5.8	5%
USGS	11143000	4/11/2000	109 A	5.8	5%
USGS	11143000	4/12/2000	108 Ae	5.8	5%
USGS	11143000	4/13/2000	107 Ae	5.8	5%
USGS	11143000	4/14/2000	107 Ae	5.8	5%

USGS	11143000	4/15/2000	107 Ae	5.8	5%	
USGS	11143000	4/16/2000	106 Ae	5.8	6%	
USGS	11143000	4/17/2000	206 A	5.8	3%	
USGS	11143000	4/18/2000	142 A	5.8	4%	
USGS	11143000	4/19/2000	122 A	5.8	5%	
USGS	11143000	4/20/2000	110 A	5.8	5%	
USGS	11143000	4/21/2000	104 A	5.8	6%	
USGS	11143000	4/22/2000	102 A	5.8	6%	
USGS	11143000	4/23/2000	98 A	5.8	6%	
USGS	11143000	4/24/2000	95 A	5.8	6%	
USGS	11143000	4/25/2000	92 A	5.8	6%	
USGS	11143000	4/26/2000	90 A	5.8	6%	
USGS	11143000	4/27/2000	88 A	5.8	7%	
USGS	11143000	4/28/2000	87 A	5.8	7%	
USGS	11143000	4/29/2000	86 A	5.8	7%	
USGS	11143000	4/30/2000	84 A	5.8	7%	
USGS	11143000	5/1/2000	83 A	5.8	7%	
USGS	11143000	5/2/2000	82 A	5.8	7%	
USGS	11143000	5/3/2000	81 A	5.8	7%	
USGS	11143000	5/4/2000	79 A	5.8	7%	
USGS	11143000	5/5/2000	79 A	5.8	7%	
USGS	11143000	5/6/2000	78 A	5.8	7%	
USGS	11143000	5/7/2000	82 A	5.8	7%	
USGS	11143000	5/8/2000	87 A	5.8	7%	
USGS	11143000	5/9/2000	79 A	5.8	7%	
USGS	11143000	5/10/2000	76 A	5.8	8%	
USGS	11143000	5/11/2000	71 A	5.8	8%	
USGS	11143000	5/12/2000	66 A	5.8	9%	
USGS	11143000	5/13/2000	62 A	5.8	9%	
USGS	11143000	5/14/2000	66 A	5.8	9%	
USGS	11143000	5/15/2000	71 A	5.8	8%	
USGS	11143000	5/16/2000	74 A	5.8	8%	
USGS	11143000	5/17/2000	64 A	5.8	9%	
USGS	11143000	5/18/2000	59 A	5.8	10%	
USGS	11143000	5/19/2000	57 A	5.8	10%	10%
USGS	11143000	5/20/2000	55 A	5.8	11%	11%
USGS	11143000	5/21/2000	53 A	5.8	11%	11%
USGS	11143000	5/22/2000	51 A	5.8	11%	11%
USGS	11143000	5/23/2000	50 A	5.8	12%	12%
USGS	11143000	5/24/2000	51 A	5.8	11%	11%
USGS	11143000	5/25/2000	50 A	5.8	12%	12%
USGS	11143000	5/26/2000	49 A	5.8	12%	12%
USGS	11143000	5/27/2000	48 A	5.8	12%	12%
USGS	11143000	5/28/2000	47 A	5.8	12%	12%
USGS	11143000	5/29/2000	46 A	5.8	13%	13%
USGS	11143000	5/30/2000	45 A	5.8	13%	13%
USGS	11143000	5/31/2000	45 A	5.8	13%	13%

USGS	11143000	6/1/2000	46 A	5.8	13%	13%
USGS	11143000	6/2/2000	49 A	5.8	12%	12%
USGS	11143000	6/3/2000	48 A	5.8	12%	12%
USGS	11143000	6/4/2000	49 A	5.8	12%	12%
USGS	11143000	6/5/2000	48 A	5.8	12%	12%
USGS	11143000	6/6/2000	48 A	5.8	12%	12%
USGS	11143000	6/7/2000	47 A	5.8	12%	12%
USGS	11143000	6/8/2000	57 A	5.8	10%	10%
USGS	11143000	6/9/2000	50 A	5.8	12%	12%
USGS	11143000	6/10/2000	47 A	5.8	12%	12%
USGS	11143000	6/11/2000	46 A	5.8	13%	13%
USGS	11143000	6/12/2000	43 A	5.8	14%	14%
USGS	11143000	6/13/2000	40 A	5.8	15%	15%
USGS	11143000	6/14/2000	40 A	5.8	15%	15%
USGS	11143000	6/15/2000	40 A	5.8	15%	15%
USGS	11143000	6/16/2000	41 A	5.8	14%	14%
USGS	11143000	6/17/2000	42 A	5.8	14%	14%
USGS	11143000	6/18/2000	43 A	5.8	14%	14%
USGS	11143000	6/19/2000	44 A	5.8	13%	13%
USGS	11143000	6/20/2000	43 A	5.8	14%	14%
USGS	11143000	6/21/2000	40 A	5.8	15%	15%
USGS	11143000	6/22/2000	40 A	5.8	15%	15%
USGS	11143000	6/23/2000	41 A	5.8	14%	14%
USGS	11143000	6/24/2000	43 A	5.8	14%	14%
USGS	11143000	6/25/2000	45 A	5.8	13%	13%
USGS	11143000	6/26/2000	42 A	5.8	14%	14%
USGS	11143000	6/27/2000	41 A	5.8	14%	14%
USGS	11143000	6/28/2000	40 A	5.8	15%	15%
USGS	11143000	6/29/2000	39 A	5.8	15%	15%
USGS	11143000	6/30/2000	39 A	5.8	15%	15%
USGS	11143000	7/1/2000	39 A	5.8	15%	15%
USGS	11143000	7/2/2000	38 A	5.8	15%	15%
USGS	11143000	7/3/2000	40 A	5.8	15%	15%
USGS	11143000	7/4/2000	40 A	5.8	15%	15%
USGS	11143000	7/5/2000	38 A	5.8	15%	15%
USGS	11143000	7/6/2000	38 A	5.8	15%	15%
USGS	11143000	7/7/2000	36 A	5.8	16%	16%
USGS	11143000	7/8/2000	36 A	5.8	16%	16%
USGS	11143000	7/9/2000	36 A	5.8	16%	16%
USGS	11143000	7/10/2000	35 A	5.8	17%	17%
USGS	11143000	7/11/2000	34 A	5.8	17%	17%
USGS	11143000	7/12/2000	34 A	5.8	17%	17%
USGS	11143000	7/13/2000	35 A	5.8	17%	17%
USGS	11143000	7/14/2000	33 A	5.8	18%	18%
USGS	11143000	7/15/2000	32 A	5.8	18%	18%
USGS	11143000	7/16/2000	31 A	5.8	19%	19%
USGS	11143000	7/17/2000	31 A	5.8	19%	19%

USGS	11143000	7/18/2000	29 A	5.8	20%	20%	20%	
USGS	11143000	7/19/2000	29 A	5.8	20%	20%	20%	
USGS	11143000	7/20/2000	27 A	5.8	22%	22%	22%	
USGS	11143000	7/21/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	7/22/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	7/23/2000	28 A	5.8	21%	21%	21%	
USGS	11143000	7/24/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	7/25/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	7/26/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	7/27/2000	27 A	5.8	22%	22%	22%	
USGS	11143000	7/28/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	7/29/2000	27 A	5.8	22%	22%	22%	
USGS	11143000	7/30/2000	31 A	5.8	19%	19%		
USGS	11143000	7/31/2000	33 A	5.8	18%	18%		
USGS	11143000	8/1/2000	30 A	5.8	19%	19%		
USGS	11143000	8/2/2000	28 A	5.8	21%	21%	21%	
USGS	11143000	8/3/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	8/4/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	8/5/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	8/6/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	8/7/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	8/8/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	8/9/2000	27 A	5.8	22%	22%	22%	
USGS	11143000	8/10/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	8/11/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	8/12/2000	27 A	5.8	22%	22%	22%	
USGS	11143000	8/13/2000	27 A	5.8	22%	22%	22%	
USGS	11143000	8/14/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	8/15/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	8/16/2000	23 A	5.8	25%	25%	25%	
USGS	11143000	8/17/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	8/18/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	8/19/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	8/20/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/21/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	8/22/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	8/23/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	8/24/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	8/25/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	8/26/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	8/27/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	8/28/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	8/29/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	8/30/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	8/31/2000	23 A	5.8	25%	25%	25%	
USGS	11143000	9/1/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	9/2/2000	28 A	5.8	21%	21%	21%	



USGS	11143000	9/3/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	9/4/2000	23 A	5.8	25%	25%	25%	
USGS	11143000	9/5/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	9/6/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	9/7/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	9/8/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/9/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/10/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/11/2000	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/12/2000	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/13/2000	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/14/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	9/15/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	9/16/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	9/17/2000	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/18/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	9/19/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/20/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/21/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	9/22/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	9/23/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	9/24/2000	23 A	5.8	25%	25%	25%	
USGS	11143000	9/25/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	9/26/2000	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/27/2000	18 A	5.8	32%	32%	32%	32%
USGS	11143000	9/28/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/29/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/30/2000	17 A	5.8	34%	34%	34%	34%
USGS	11143000	10/1/2000	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/2/2000	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/3/2000	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/4/2000	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/5/2000	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/6/2000	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/7/2000	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/8/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/9/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	10/10/2000	46 A	5.8	13%	13%		
USGS	11143000	10/11/2000	33 A	5.8	18%	18%		
USGS	11143000	10/12/2000	27 A	5.8	22%	22%	22%	
USGS	11143000	10/13/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	10/14/2000	20 A	5.8	29%	29%	29%	
USGS	11143000	10/15/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/16/2000	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/17/2000	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/18/2000	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/19/2000	14 A	5.8	42%	42%	42%	42%

USGS	11143000	10/20/2000	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/21/2000	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/22/2000	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/23/2000	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/24/2000	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/25/2000	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/26/2000	93 A	5.8	6%			
USGS	11143000	10/27/2000	61 A	5.8	10%			
USGS	11143000	10/28/2000	44 A	5.8	13%	13%		
USGS	11143000	10/29/2000	151 A	5.8	4%			
USGS	11143000	10/30/2000	56 A	5.8	10%	10%		
USGS	11143000	10/31/2000	42 A	5.8	14%	14%		
USGS	11143000	11/1/2000	36 A	5.8	16%	16%		
USGS	11143000	11/2/2000	33 A	5.8	18%	18%		
USGS	11143000	11/3/2000	31 A	5.8	19%	19%		
USGS	11143000	11/4/2000	29 A	5.8	20%	20%	20%	
USGS	11143000	11/5/2000	28 A	5.8	21%	21%	21%	
USGS	11143000	11/6/2000	27 A	5.8	22%	22%	22%	
USGS	11143000	11/7/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	11/8/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	11/9/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	11/10/2000	26 A	5.8	22%	22%	22%	
USGS	11143000	11/11/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	11/12/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	11/13/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	11/14/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	11/15/2000	23 A	5.8	25%	25%	25%	
USGS	11143000	11/16/2000	23 A	5.8	25%	25%	25%	
USGS	11143000	11/17/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	11/18/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	11/19/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	11/20/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	11/21/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	11/22/2000	23 A	5.8	25%	25%	25%	
USGS	11143000	11/23/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	11/24/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	11/25/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	11/26/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	11/27/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	11/28/2000	21 A	5.8	28%	28%	28%	
USGS	11143000	11/29/2000	24 A	5.8	24%	24%	24%	
USGS	11143000	11/30/2000	25 A	5.8	23%	23%	23%	
USGS	11143000	12/1/2000	23 A	5.8	25%	25%	25%	
USGS	11143000	12/2/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	12/3/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	12/4/2000	22 A	5.8	27%	27%	27%	
USGS	11143000	12/5/2000	22 A	5.8	27%	27%	27%	

USGS	11143000	12/6/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/7/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/8/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/9/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/10/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/11/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/12/2000	26 A	5.8	22%	22%	22%
USGS	11143000	12/13/2000	24 A	5.8	24%	24%	24%
USGS	11143000	12/14/2000	24 A	5.8	24%	24%	24%
USGS	11143000	12/15/2000	23 A	5.8	25%	25%	25%
USGS	11143000	12/16/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/17/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/18/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/19/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/20/2000	21 A	5.8	28%	28%	28%
USGS	11143000	12/21/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/22/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/23/2000	22 A	5.8	27%	27%	27%
USGS	11143000	12/24/2000	21 A	5.8	28%	28%	28%
USGS	11143000	12/25/2000	21 A	5.8	28%	28%	28%
USGS	11143000	12/26/2000	21 A	5.8	28%	28%	28%
USGS	11143000	12/27/2000	21 A	5.8	28%	28%	28%
USGS	11143000	12/28/2000	21 A	5.8	28%	28%	28%
USGS	11143000	12/29/2000	21 A	5.8	28%	28%	28%
USGS	11143000	12/30/2000	21 A	5.8	28%	28%	28%
USGS	11143000	12/31/2000	21 A	5.8	28%	28%	28%
USGS	11143000	1/1/2001	20 A	5.8	29%	29%	29%
USGS	11143000	1/2/2001	20 A	5.8	29%	29%	29%
USGS	11143000	1/3/2001	20 A	5.8	29%	29%	29%
USGS	11143000	1/4/2001	20 A	5.8	29%	29%	29%
USGS	11143000	1/5/2001	20 A	5.8	29%	29%	29%
USGS	11143000	1/6/2001	20 A	5.8	29%	29%	29%
USGS	11143000	1/7/2001	20 A	5.8	29%	29%	29%
USGS	11143000	1/8/2001	36 A	5.8	16%	16%	
USGS	11143000	1/9/2001	26 A	5.8	22%	22%	22%
USGS	11143000	1/10/2001	169 A	5.8	3%		
USGS	11143000	1/11/2001	518 A	5.8	1%		
USGS	11143000	1/12/2001	367 A	5.8	2%		
USGS	11143000	1/13/2001	173 A	5.8	3%		
USGS	11143000	1/14/2001	116 A	5.8	5%		
USGS	11143000	1/15/2001	91 A	5.8	6%		
USGS	11143000	1/16/2001	77 A	5.8	8%		
USGS	11143000	1/17/2001	67 A	5.8	9%		
USGS	11143000	1/18/2001	61 A	5.8	10%		
USGS	11143000	1/19/2001	57 A	5.8	10%	10%	
USGS	11143000	1/20/2001	53 A	5.8	11%	11%	
USGS	11143000	1/21/2001	51 A	5.8	11%	11%	

USGS	11143000	1/22/2001	49 A	5.8	12%	12%
USGS	11143000	1/23/2001	61 A	5.8	10%	
USGS	11143000	1/24/2001	105 A	5.8	6%	
USGS	11143000	1/25/2001	138 A	5.8	4%	
USGS	11143000	1/26/2001	274 A	5.8	2%	
USGS	11143000	1/27/2001	175 A	5.8	3%	
USGS	11143000	1/28/2001	138 A	5.8	4%	
USGS	11143000	1/29/2001	114 A	5.8	5%	
USGS	11143000	1/30/2001	99 A	5.8	6%	
USGS	11143000	1/31/2001	89 A	5.8	7%	
USGS	11143000	2/1/2001	81 A	5.8	7%	
USGS	11143000	2/2/2001	74 A	5.8	8%	
USGS	11143000	2/3/2001	69 A	5.8	8%	
USGS	11143000	2/4/2001	65 A	5.8	9%	
USGS	11143000	2/5/2001	61 A	5.8	10%	
USGS	11143000	2/6/2001	58 A	5.8	10%	10%
USGS	11143000	2/7/2001	57 A	5.8	10%	10%
USGS	11143000	2/8/2001	54 A	5.8	11%	11%
USGS	11143000	2/9/2001	90 A	5.8	6%	
USGS	11143000	2/10/2001	116 A	5.8	5%	
USGS	11143000	2/11/2001	336 A	5.8	2%	
USGS	11143000	2/12/2001	285 A	5.8	2%	
USGS	11143000	2/13/2001	228 A	5.8	3%	
USGS	11143000	2/14/2001	189 A	5.8	3%	
USGS	11143000	2/15/2001	163 A	5.8	4%	
USGS	11143000	2/16/2001	146 A	5.8	4%	
USGS	11143000	2/17/2001	132 A	5.8	4%	
USGS	11143000	2/18/2001	153 A	5.8	4%	
USGS	11143000	2/19/2001	250 A	5.8	2%	
USGS	11143000	2/20/2001	254 A	5.8	2%	
USGS	11143000	2/21/2001	243 A	5.8	2%	
USGS	11143000	2/22/2001	247 A	5.8	2%	
USGS	11143000	2/23/2001	293 A	5.8	2%	
USGS	11143000	2/24/2001	389 A	5.8	2%	
USGS	11143000	2/25/2001	401 A	5.8	1%	
USGS	11143000	2/26/2001	342 A	5.8	2%	
USGS	11143000	2/27/2001	294 A	5.8	2%	
USGS	11143000	2/28/2001	254 A	5.8	2%	
USGS	11143000	3/1/2001	222 A	5.8	3%	
USGS	11143000	3/2/2001	204 A	5.8	3%	
USGS	11143000	3/3/2001	185 A	5.8	3%	
USGS	11143000	3/4/2001	612 A	5.8	1%	
USGS	11143000	3/5/2001	1010 A	5.8	1%	
USGS	11143000	3/6/2001	692 A	5.8	1%	
USGS	11143000	3/7/2001	526 A	5.8	1%	
USGS	11143000	3/8/2001	426 A	5.8	1%	
USGS	11143000	3/9/2001	362 A	5.8	2%	

USGS	11143000	3/10/2001	315 A	5.8	2%
USGS	11143000	3/11/2001	276 A	5.8	2%
USGS	11143000	3/12/2001	245 A	5.8	2%
USGS	11143000	3/13/2001	219 A	5.8	3%
USGS	11143000	3/14/2001	199 A	5.8	3%
USGS	11143000	3/15/2001	182 A	5.8	3%
USGS	11143000	3/16/2001	169 A	5.8	3%
USGS	11143000	3/17/2001	157 A	5.8	4%
USGS	11143000	3/18/2001	147 A	5.8	4%
USGS	11143000	3/19/2001	138 A	5.8	4%
USGS	11143000	3/20/2001	130 A	5.8	4%
USGS	11143000	3/21/2001	123 A	5.8	5%
USGS	11143000	3/22/2001	118 A	5.8	5%
USGS	11143000	3/23/2001	113 A	5.8	5%
USGS	11143000	3/24/2001	109 A	5.8	5%
USGS	11143000	3/25/2001	112 A	5.8	5%
USGS	11143000	3/26/2001	103 A	5.8	6%
USGS	11143000	3/27/2001	98 A	5.8	6%
USGS	11143000	3/28/2001	95 A	5.8	6%
USGS	11143000	3/29/2001	92 A	5.8	6%
USGS	11143000	3/30/2001	91 A	5.8	6%
USGS	11143000	3/31/2001	88 A	5.8	7%
USGS	11143000	4/1/2001	86 A	5.8	7%
USGS	11143000	4/2/2001	84 A	5.8	7%
USGS	11143000	4/3/2001	82 A	5.8	7%
USGS	11143000	4/4/2001	82 A	5.8	7%
USGS	11143000	4/5/2001	80 A	5.8	7%
USGS	11143000	4/6/2001	84 A	5.8	7%
USGS	11143000	4/7/2001	124 A	5.8	5%
USGS	11143000	4/8/2001	95 A	5.8	6%
USGS	11143000	4/9/2001	89 A	5.8	7%
USGS	11143000	4/10/2001	85 A	5.8	7%
USGS	11143000	4/11/2001	82 A	5.8	7%
USGS	11143000	4/12/2001	79 A	5.8	7%
USGS	11143000	4/13/2001	77 A	5.8	8%
USGS	11143000	4/14/2001	77 A	5.8	8%
USGS	11143000	4/15/2001	75 A	5.8	8%
USGS	11143000	4/16/2001	73 A	5.8	8%
USGS	11143000	4/17/2001	72 A	5.8	8%
USGS	11143000	4/18/2001	71 A	5.8	8%
USGS	11143000	4/19/2001	74 A	5.8	8%
USGS	11143000	4/20/2001	109 A	5.8	5%
USGS	11143000	4/21/2001	112 A	5.8	5%
USGS	11143000	4/22/2001	84 A	5.8	7%
USGS	11143000	4/23/2001	74 A	5.8	8%
USGS	11143000	4/24/2001	69 A	5.8	8%
USGS	11143000	4/25/2001	65 A	5.8	9%

USGS	11143000	4/26/2001	62 A	5.8	9%		
USGS	11143000	4/27/2001	59 A	5.8	10%		
USGS	11143000	4/28/2001	57 A	5.8	10%	10%	
USGS	11143000	4/29/2001	55 A	5.8	11%	11%	
USGS	11143000	4/30/2001	53 A	5.8	11%	11%	
USGS	11143000	5/1/2001	51 A	5.8	11%	11%	
USGS	11143000	5/2/2001	57 A	5.8	10%	10%	
USGS	11143000	5/3/2001	58 A	5.8	10%	10%	
USGS	11143000	5/4/2001	58 A	5.8	10%	10%	
USGS	11143000	5/5/2001	56 A	5.8	10%	10%	
USGS	11143000	5/6/2001	55 A	5.8	11%	11%	
USGS	11143000	5/7/2001	53 A	5.8	11%	11%	
USGS	11143000	5/8/2001	52 A	5.8	11%	11%	
USGS	11143000	5/9/2001	51 A	5.8	11%	11%	
USGS	11143000	5/10/2001	50 A	5.8	12%	12%	
USGS	11143000	5/11/2001	49 A	5.8	12%	12%	
USGS	11143000	5/12/2001	48 A	5.8	12%	12%	
USGS	11143000	5/13/2001	49 A	5.8	12%	12%	
USGS	11143000	5/14/2001	47 A	5.8	12%	12%	
USGS	11143000	5/15/2001	45 A	5.8	13%	13%	
USGS	11143000	5/16/2001	43 A	5.8	14%	14%	
USGS	11143000	5/17/2001	42 A	5.8	14%	14%	
USGS	11143000	5/18/2001	42 A	5.8	14%	14%	
USGS	11143000	5/19/2001	42 A	5.8	14%	14%	
USGS	11143000	5/20/2001	41 A	5.8	14%	14%	
USGS	11143000	5/21/2001	39 A	5.8	15%	15%	
USGS	11143000	5/22/2001	37 A	5.8	16%	16%	
USGS	11143000	5/23/2001	36 A	5.8	16%	16%	
USGS	11143000	5/24/2001	35 A	5.8	17%	17%	
USGS	11143000	5/25/2001	34 A	5.8	17%	17%	
USGS	11143000	5/26/2001	33 A	5.8	18%	18%	
USGS	11143000	5/27/2001	33 A	5.8	18%	18%	
USGS	11143000	5/28/2001	34 A	5.8	17%	17%	
USGS	11143000	5/29/2001	33 A	5.8	18%	18%	
USGS	11143000	5/30/2001	32 A	5.8	18%	18%	
USGS	11143000	5/31/2001	31 A	5.8	19%	19%	
USGS	11143000	6/1/2001	30 A	5.8	19%	19%	
USGS	11143000	6/2/2001	29 A	5.8	20%	20%	20%
USGS	11143000	6/3/2001	29 A	5.8	20%	20%	20%
USGS	11143000	6/4/2001	29 A	5.8	20%	20%	20%
USGS	11143000	6/5/2001	28 A	5.8	21%	21%	21%
USGS	11143000	6/6/2001	27 A	5.8	22%	22%	22%
USGS	11143000	6/7/2001	27 A	5.8	22%	22%	22%
USGS	11143000	6/8/2001	26 A	5.8	22%	22%	22%
USGS	11143000	6/9/2001	26 A	5.8	22%	22%	22%
USGS	11143000	6/10/2001	26 A	5.8	22%	22%	22%
USGS	11143000	6/11/2001	25 A	5.8	23%	23%	23%

USGS	11143000	6/12/2001	25 A	5.8	23%	23%	23%	
USGS	11143000	6/13/2001	24 A	5.8	24%	24%	24%	
USGS	11143000	6/14/2001	24 A	5.8	24%	24%	24%	
USGS	11143000	6/15/2001	23 A	5.8	25%	25%	25%	
USGS	11143000	6/16/2001	23 A	5.8	25%	25%	25%	
USGS	11143000	6/17/2001	23 A	5.8	25%	25%	25%	
USGS	11143000	6/18/2001	25 A	5.8	23%	23%	23%	
USGS	11143000	6/19/2001	26 A	5.8	22%	22%	22%	
USGS	11143000	6/20/2001	26 A	5.8	22%	22%	22%	
USGS	11143000	6/21/2001	26 A	5.8	22%	22%	22%	
USGS	11143000	6/22/2001	25 A	5.8	23%	23%	23%	
USGS	11143000	6/23/2001	26 A	5.8	22%	22%	22%	
USGS	11143000	6/24/2001	26 A	5.8	22%	22%	22%	
USGS	11143000	6/25/2001	25 A	5.8	23%	23%	23%	
USGS	11143000	6/26/2001	26 A	5.8	22%	22%	22%	
USGS	11143000	6/27/2001	27 A	5.8	22%	22%	22%	
USGS	11143000	6/28/2001	28 A	5.8	21%	21%	21%	
USGS	11143000	6/29/2001	26 A	5.8	22%	22%	22%	
USGS	11143000	6/30/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/1/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	7/2/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	7/3/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/4/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/5/2001	22 A	5.8	27%	27%	27%	
USGS	11143000	7/6/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/7/2001	22 A	5.8	27%	27%	27%	
USGS	11143000	7/8/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/9/2001	22 A	5.8	27%	27%	27%	
USGS	11143000	7/10/2001	22 A	5.8	27%	27%	27%	
USGS	11143000	7/11/2001	23 A	5.8	25%	25%	25%	
USGS	11143000	7/12/2001	23 A	5.8	25%	25%	25%	
USGS	11143000	7/13/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/14/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	7/15/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/16/2001	23 A	5.8	25%	25%	25%	
USGS	11143000	7/17/2001	24 A	5.8	24%	24%	24%	
USGS	11143000	7/18/2001	23 A	5.8	25%	25%	25%	
USGS	11143000	7/19/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/20/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	7/21/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	7/22/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	7/23/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	7/24/2001	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/25/2001	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/26/2001	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/27/2001	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/28/2001	19 A	5.8	31%	31%	31%	31%

USGS	11143000	7/29/2001	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/30/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	7/31/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	8/1/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	8/2/2001	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/3/2001	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/4/2001	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/5/2001	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/6/2001	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/7/2001	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/8/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/9/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/10/2001	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/11/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/12/2001	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/13/2001	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/14/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/15/2001	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/16/2001	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/17/2001	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/18/2001	15 A	5.8	39%	39%	39%	39%
USGS	11143000	8/19/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/20/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/21/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/22/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/23/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/24/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/25/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/26/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/27/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/28/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	8/29/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/30/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/31/2001	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/1/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/2/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/3/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/4/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/5/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/6/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/7/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/8/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/9/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/10/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/11/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/12/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/13/2001	13 A	5.8	45%	45%	45%	45%



USGS	11143000	9/14/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/15/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/16/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/17/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/18/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/19/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/20/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/21/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/22/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/23/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/24/2001	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/25/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/26/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/27/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/28/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/29/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/30/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/1/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/2/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/3/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/4/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/5/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/6/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/7/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/8/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/9/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/10/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/11/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/12/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/13/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/14/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/15/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/16/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/17/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/18/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/19/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/20/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/21/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/22/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/23/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/24/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/25/2001	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/26/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/27/2001	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/28/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/29/2001	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/30/2001	34 A	5.8	17%	17%		

USGS	11143000	10/31/2001	24 A	5.8	24%	24%	24%	
USGS	11143000	11/1/2001	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/2/2001	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/3/2001	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/4/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/5/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/6/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/7/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/8/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/9/2001	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/10/2001	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/11/2001	39 A	5.8	15%	15%		
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USGS	11143000	11/13/2001	66 A	5.8	9%			
USGS	11143000	11/14/2001	31 A	5.8	19%	19%		
USGS	11143000	11/15/2001	25 A	5.8	23%	23%	23%	
USGS	11143000	11/16/2001	24 A	5.8	24%	24%	24%	
USGS	11143000	11/17/2001	22 A	5.8	27%	27%	27%	
USGS	11143000	11/18/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	11/19/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	11/20/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	11/21/2001	21 A	5.8	28%	28%	28%	
USGS	11143000	11/22/2001	22 A	5.8	27%	27%	27%	
USGS	11143000	11/23/2001	20 A	5.8	29%	29%	29%	
USGS	11143000	11/24/2001	133 A	5.8	4%			
USGS	11143000	11/25/2001	70 A	5.8	8%			
USGS	11143000	11/26/2001	44 A	5.8	13%	13%		
USGS	11143000	11/27/2001	36 A	5.8	16%	16%		
USGS	11143000	11/28/2001	32 A	5.8	18%	18%		
USGS	11143000	11/29/2001	180 A	5.8	3%			
USGS	11143000	11/30/2001	90 A	5.8	6%			
USGS	11143000	12/1/2001	70 A	5.8	8%			
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USGS	11143000	12/3/2001	464 A	5.8	1%			
USGS	11143000	12/4/2001	246 A	5.8	2%			
USGS	11143000	12/5/2001	159 A	5.8	4%			
USGS	11143000	12/6/2001	119 A	5.8	5%			
USGS	11143000	12/7/2001	96 A	5.8	6%			
USGS	11143000	12/8/2001	82 A	5.8	7%			
USGS	11143000	12/9/2001	77 A	5.8	8%			
USGS	11143000	12/10/2001	71 A	5.8	8%			
USGS	11143000	12/11/2001	65 A	5.8	9%			
USGS	11143000	12/12/2001	61 A	5.8	10%			
USGS	11143000	12/13/2001	58 A	5.8	10%	10%		
USGS	11143000	12/14/2001	69 A	5.8	8%			
USGS	11143000	12/15/2001	61 A	5.8	10%			
USGS	11143000	12/16/2001	57 A	5.8	10%	10%		

USGS	11143000	12/17/2001	62 A	5.8	9%
USGS	11143000	12/18/2001	64 A	5.8	9%
USGS	11143000	12/19/2001	61 A	5.8	10%
USGS	11143000	12/20/2001	86 A	5.8	7%
USGS	11143000	12/21/2001	300 A	5.8	2%
USGS	11143000	12/22/2001	214 A	5.8	3%
USGS	11143000	12/23/2001	181 A	5.8	3%
USGS	11143000	12/24/2001	150 A	5.8	4%
USGS	11143000	12/25/2001	129 A	5.8	5%
USGS	11143000	12/26/2001	114 A	5.8	5%
USGS	11143000	12/27/2001	102 A	5.8	6%
USGS	11143000	12/28/2001	105 A	5.8	6%
USGS	11143000	12/29/2001	666 A	5.8	1%
USGS	11143000	12/30/2001	523 A	5.8	1%
USGS	11143000	12/31/2001	446 A	5.8	1%
USGS	11143000	1/1/2002	366 A	5.8	2%
USGS	11143000	1/2/2002	724 A	5.8	1%
USGS	11143000	1/3/2002	685 A	5.8	1%
USGS	11143000	1/4/2002	490 A	5.8	1%
USGS	11143000	1/5/2002	386 A	5.8	2%
USGS	11143000	1/6/2002	325 A	5.8	2%
USGS	11143000	1/7/2002	276 A	5.8	2%
USGS	11143000	1/8/2002	237 A	5.8	2%
USGS	11143000	1/9/2002	208 A	5.8	3%
USGS	11143000	1/10/2002	185 A	5.8	3%
USGS	11143000	1/11/2002	165 A	5.8	4%
USGS	11143000	1/12/2002	150 A	5.8	4%
USGS	11143000	1/13/2002	138 A	5.8	4%
USGS	11143000	1/14/2002	128 A	5.8	5%
USGS	11143000	1/15/2002	119 A	5.8	5%
USGS	11143000	1/16/2002	111 A	5.8	5%
USGS	11143000	1/17/2002	105 A	5.8	6%
USGS	11143000	1/18/2002	99 A	5.8	6%
USGS	11143000	1/19/2002	94 A	5.8	6%
USGS	11143000	1/20/2002	89 A	5.8	7%
USGS	11143000	1/21/2002	86 A	5.8	7%
USGS	11143000	1/22/2002	83 A	5.8	7%
USGS	11143000	1/23/2002	80 A	5.8	7%
USGS	11143000	1/24/2002	77 A	5.8	8%
USGS	11143000	1/25/2002	75 A	5.8	8%
USGS	11143000	1/26/2002	77 A	5.8	8%
USGS	11143000	1/27/2002	79 A	5.8	7%
USGS	11143000	1/28/2002	77 A	5.8	8%
USGS	11143000	1/29/2002	74 A	5.8	8%
USGS	11143000	1/30/2002	71 A	5.8	8%
USGS	11143000	1/31/2002	69 A	5.8	8%
USGS	11143000	2/1/2002	67 A	5.8	9%

USGS	11143000	2/2/2002	66 A	5.8	9%
USGS	11143000	2/3/2002	64 A	5.8	9%
USGS	11143000	2/4/2002	63 A	5.8	9%
USGS	11143000	2/5/2002	62 A	5.8	9%
USGS	11143000	2/6/2002	61 A	5.8	10%
USGS	11143000	2/7/2002	71 A	5.8	8%
USGS	11143000	2/8/2002	110 A	5.8	5%
USGS	11143000	2/9/2002	79 A	5.8	7%
USGS	11143000	2/10/2002	73 A	5.8	8%
USGS	11143000	2/11/2002	69 A	5.8	8%
USGS	11143000	2/12/2002	66 A	5.8	9%
USGS	11143000	2/13/2002	65 A	5.8	9%
USGS	11143000	2/14/2002	64 A	5.8	9%
USGS	11143000	2/15/2002	63 A	5.8	9%
USGS	11143000	2/16/2002	65 A	5.8	9%
USGS	11143000	2/17/2002	133 A	5.8	4%
USGS	11143000	2/18/2002	99 A	5.8	6%
USGS	11143000	2/19/2002	93 A	5.8	6%
USGS	11143000	2/20/2002	90 A	5.8	6%
USGS	11143000	2/21/2002	85 A	5.8	7%
USGS	11143000	2/22/2002	81 A	5.8	7%
USGS	11143000	2/23/2002	78 A	5.8	7%
USGS	11143000	2/24/2002	76 A	5.8	8%
USGS	11143000	2/25/2002	74 A	5.8	8%
USGS	11143000	2/26/2002	72 A	5.8	8%
USGS	11143000	2/27/2002	69 A	5.8	8%
USGS	11143000	2/28/2002	68 A	5.8	9%
USGS	11143000	3/1/2002	66 A	5.8	9%
USGS	11143000	3/2/2002	67 A	5.8	9%
USGS	11143000	3/3/2002	70 A	5.8	8%
USGS	11143000	3/4/2002	69 A	5.8	8%
USGS	11143000	3/5/2002	68 A	5.8	9%
USGS	11143000	3/6/2002	99 A	5.8	6%
USGS	11143000	3/7/2002	132 A	5.8	4%
USGS	11143000	3/8/2002	110 A	5.8	5%
USGS	11143000	3/9/2002	91 A	5.8	6%
USGS	11143000	3/10/2002	88 A	5.8	7%
USGS	11143000	3/11/2002	82 A	5.8	7%
USGS	11143000	3/12/2002	78 A	5.8	7%
USGS	11143000	3/13/2002	76 A	5.8	8%
USGS	11143000	3/14/2002	74 A	5.8	8%
USGS	11143000	3/15/2002	73 A	5.8	8%
USGS	11143000	3/16/2002	72 A	5.8	8%
USGS	11143000	3/17/2002	87 A	5.8	7%
USGS	11143000	3/18/2002	83 A	5.8	7%
USGS	11143000	3/19/2002	75 A	5.8	8%
USGS	11143000	3/20/2002	72 A	5.8	8%

USGS	11143000	3/21/2002	70 A	5.8	8%	
USGS	11143000	3/22/2002	81 A	5.8	7%	
USGS	11143000	3/23/2002	140 A	5.8	4%	
USGS	11143000	3/24/2002	128 A	5.8	5%	
USGS	11143000	3/25/2002	121 A	5.8	5%	
USGS	11143000	3/26/2002	114 A	5.8	5%	
USGS	11143000	3/27/2002	106 A	5.8	6%	
USGS	11143000	3/28/2002	101 A	5.8	6%	
USGS	11143000	3/29/2002	95 A	5.8	6%	
USGS	11143000	3/30/2002	90 A	5.8	6%	
USGS	11143000	3/31/2002	86 A	5.8	7%	
USGS	11143000	4/1/2002	82 A	5.8	7%	
USGS	11143000	4/2/2002	80 A	5.8	7%	
USGS	11143000	4/3/2002	78 A	5.8	7%	
USGS	11143000	4/4/2002	76 A	5.8	8%	
USGS	11143000	4/5/2002	74 A	5.8	8%	
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USGS	11143000	4/7/2002	70 A	5.8	8%	
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USGS	11143000	4/10/2002	65 A	5.8	9%	
USGS	11143000	4/11/2002	63 A	5.8	9%	
USGS	11143000	4/12/2002	61 A	5.8	10%	
USGS	11143000	4/13/2002	58 A	5.8	10%	10%
USGS	11143000	4/14/2002	57 A	5.8	10%	10%
USGS	11143000	4/15/2002	56 A	5.8	10%	10%
USGS	11143000	4/16/2002	56 A	5.8	10%	10%
USGS	11143000	4/17/2002	60 A	5.8	10%	
USGS	11143000	4/18/2002	56 A	5.8	10%	10%
USGS	11143000	4/19/2002	56 A	5.8	10%	10%
USGS	11143000	4/20/2002	55 A	5.8	11%	11%
USGS	11143000	4/21/2002	54 A	5.8	11%	11%
USGS	11143000	4/22/2002	53 A	5.8	11%	11%
USGS	11143000	4/23/2002	52 A	5.8	11%	11%
USGS	11143000	4/24/2002	51 A	5.8	11%	11%
USGS	11143000	4/25/2002	51 A	5.8	11%	11%
USGS	11143000	4/26/2002	51 A	5.8	11%	11%
USGS	11143000	4/27/2002	52 A	5.8	11%	11%
USGS	11143000	4/28/2002	51 A	5.8	11%	11%
USGS	11143000	4/29/2002	53 A	5.8	11%	11%
USGS	11143000	4/30/2002	51 A	5.8	11%	11%
USGS	11143000	5/1/2002	51 A	5.8	11%	11%
USGS	11143000	5/2/2002	50 A	5.8	12%	12%
USGS	11143000	5/3/2002	47 A	5.8	12%	12%
USGS	11143000	5/4/2002	46 A	5.8	13%	13%
USGS	11143000	5/5/2002	44 A	5.8	13%	13%
USGS	11143000	5/6/2002	43 A	5.8	14%	14%

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USGS	11143000	5/8/2002	42 A	5.8	14%	14%	
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USGS	11143000	5/13/2002	43 A	5.8	14%	14%	
USGS	11143000	5/14/2002	42 A	5.8	14%	14%	
USGS	11143000	5/15/2002	41 A	5.8	14%	14%	
USGS	11143000	5/16/2002	41 A	5.8	14%	14%	
USGS	11143000	5/17/2002	40 A	5.8	15%	15%	
USGS	11143000	5/18/2002	40 A	5.8	15%	15%	
USGS	11143000	5/19/2002	47 A	5.8	12%	12%	
USGS	11143000	5/20/2002	60 A	5.8	10%		
USGS	11143000	5/21/2002	47 A	5.8	12%	12%	
USGS	11143000	5/22/2002	38 A	5.8	15%	15%	
USGS	11143000	5/23/2002	34 A	5.8	17%	17%	
USGS	11143000	5/24/2002	33 A	5.8	18%	18%	
USGS	11143000	5/25/2002	34 A	5.8	17%	17%	
USGS	11143000	5/26/2002	34 A	5.8	17%	17%	
USGS	11143000	5/27/2002	32 A	5.8	18%	18%	
USGS	11143000	5/28/2002	32 A	5.8	18%	18%	
USGS	11143000	5/29/2002	32 A	5.8	18%	18%	
USGS	11143000	5/30/2002	33 A	5.8	18%	18%	
USGS	11143000	5/31/2002	33 A	5.8	18%	18%	
USGS	11143000	6/1/2002	33 A	5.8	18%	18%	
USGS	11143000	6/2/2002	33 A	5.8	18%	18%	
USGS	11143000	6/3/2002	32 A	5.8	18%	18%	
USGS	11143000	6/4/2002	30 A	5.8	19%	19%	
USGS	11143000	6/5/2002	29 A	5.8	20%	20%	20%
USGS	11143000	6/6/2002	28 A	5.8	21%	21%	21%
USGS	11143000	6/7/2002	27 A	5.8	22%	22%	22%
USGS	11143000	6/8/2002	27 A	5.8	22%	22%	22%
USGS	11143000	6/9/2002	27 A	5.8	22%	22%	22%
USGS	11143000	6/10/2002	28 A	5.8	21%	21%	21%
USGS	11143000	6/11/2002	28 A	5.8	21%	21%	21%
USGS	11143000	6/12/2002	29 A	5.8	20%	20%	20%
USGS	11143000	6/13/2002	29 A	5.8	20%	20%	20%
USGS	11143000	6/14/2002	29 A	5.8	20%	20%	20%
USGS	11143000	6/15/2002	28 A	5.8	21%	21%	21%
USGS	11143000	6/16/2002	27 A	5.8	22%	22%	22%
USGS	11143000	6/17/2002	25 A	5.8	23%	23%	23%
USGS	11143000	6/18/2002	23 A	5.8	25%	25%	25%
USGS	11143000	6/19/2002	23 A	5.8	25%	25%	25%
USGS	11143000	6/20/2002	23 A	5.8	25%	25%	25%
USGS	11143000	6/21/2002	23 A	5.8	25%	25%	25%
USGS	11143000	6/22/2002	23 A	5.8	25%	25%	25%

USGS	11143000	6/23/2002	22 A	5.8	27%	27%	27%	
USGS	11143000	6/24/2002	21 A	5.8	28%	28%	28%	
USGS	11143000	6/25/2002	21 A	5.8	28%	28%	28%	
USGS	11143000	6/26/2002	21 A	5.8	28%	28%	28%	
USGS	11143000	6/27/2002	21 A	5.8	28%	28%	28%	
USGS	11143000	6/28/2002	20 A	5.8	29%	29%	29%	
USGS	11143000	6/29/2002	20 A	5.8	29%	29%	29%	
USGS	11143000	6/30/2002	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/1/2002	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/2/2002	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/3/2002	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/4/2002	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	7/5/2002	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	7/6/2002	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	7/7/2002	18 Ae	5.8	32%	32%	32%	32%
USGS	11143000	7/8/2002	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/9/2002	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/10/2002	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/11/2002	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/12/2002	17 Ae	5.8	34%	34%	34%	34%
USGS	11143000	7/13/2002	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/14/2002	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/15/2002	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/16/2002	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/17/2002	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/18/2002	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/19/2002	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/20/2002	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/21/2002	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/22/2002	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/23/2002	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/24/2002	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/25/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/26/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/27/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/28/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/29/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/30/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	7/31/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	8/1/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	8/2/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	8/3/2002	14 Ae	5.8	42%	42%	42%	42%
USGS	11143000	8/4/2002	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/5/2002	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/6/2002	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/7/2002	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/8/2002	13 Ae	5.8	45%	45%	45%	45%





USGS	11143000	9/25/2002	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/26/2002	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/27/2002	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/28/2002	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/29/2002	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/30/2002	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	10/1/2002	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/2/2002	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/3/2002	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/4/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/5/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/6/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/7/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/8/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/9/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/10/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/11/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/12/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/13/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/14/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/15/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/16/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/17/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/18/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/19/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/20/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/21/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/22/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/23/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/24/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/25/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/26/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/27/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/28/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/29/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/30/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/31/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/1/2002	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/2/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/3/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/4/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/5/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/6/2002	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/7/2002	51 A	5.8	11%	11%		
USGS	11143000	11/8/2002	1010 A	5.8	1%			
USGS	11143000	11/9/2002	427 A	5.8	1%			
USGS	11143000	11/10/2002	155 A	5.8	4%			

USGS	11143000	11/11/2002	93 A	5.8	6%		
USGS	11143000	11/12/2002	70 A	5.8	8%		
USGS	11143000	11/13/2002	58 A	5.8	10%	10%	
USGS	11143000	11/14/2002	49 A	5.8	12%	12%	
USGS	11143000	11/15/2002	43 A	5.8	14%	14%	
USGS	11143000	11/16/2002	40 A	5.8	15%	15%	
USGS	11143000	11/17/2002	37 A	5.8	16%	16%	
USGS	11143000	11/18/2002	35 A	5.8	17%	17%	
USGS	11143000	11/19/2002	33 A	5.8	18%	18%	
USGS	11143000	11/20/2002	31 A	5.8	19%	19%	
USGS	11143000	11/21/2002	30 A	5.8	19%	19%	
USGS	11143000	11/22/2002	29 A	5.8	20%	20%	20%
USGS	11143000	11/23/2002	29 A	5.8	20%	20%	20%
USGS	11143000	11/24/2002	28 A	5.8	21%	21%	21%
USGS	11143000	11/25/2002	27 A	5.8	22%	22%	22%
USGS	11143000	11/26/2002	26 A	5.8	22%	22%	22%
USGS	11143000	11/27/2002	26 A	5.8	22%	22%	22%
USGS	11143000	11/28/2002	25 A	5.8	23%	23%	23%
USGS	11143000	11/29/2002	25 A	5.8	23%	23%	23%
USGS	11143000	11/30/2002	25 A	5.8	23%	23%	23%
USGS	11143000	12/1/2002	25 A	5.8	23%	23%	23%
USGS	11143000	12/2/2002	25 A	5.8	23%	23%	23%
USGS	11143000	12/3/2002	25 A	5.8	23%	23%	23%
USGS	11143000	12/4/2002	24 A	5.8	24%	24%	24%
USGS	11143000	12/5/2002	24 A	5.8	24%	24%	24%
USGS	11143000	12/6/2002	24 A	5.8	24%	24%	24%
USGS	11143000	12/7/2002	25 A	5.8	23%	23%	23%
USGS	11143000	12/8/2002	24 A	5.8	24%	24%	24%
USGS	11143000	12/9/2002	27 A	5.8	22%	22%	22%
USGS	11143000	12/10/2002	28 A	5.8	21%	21%	21%
USGS	11143000	12/11/2002	25 A	5.8	23%	23%	23%
USGS	11143000	12/12/2002	24 A	5.8	24%	24%	24%
USGS	11143000	12/13/2002	65 A	5.8	9%		
USGS	11143000	12/14/2002	502 A	5.8	1%		
USGS	11143000	12/15/2002	444 A	5.8	1%		
USGS	11143000	12/16/2002	1250 A	5.8	0%		
USGS	11143000	12/17/2002	571 A	5.8	1%		
USGS	11143000	12/18/2002	343 A	5.8	2%		
USGS	11143000	12/19/2002	334 A	5.8	2%		
USGS	11143000	12/20/2002	406 A	5.8	1%		
USGS	11143000	12/21/2002	427 A	5.8	1%		
USGS	11143000	12/22/2002	368 A	5.8	2%		
USGS	11143000	12/23/2002	300 A	5.8	2%		
USGS	11143000	12/24/2002	245 A	5.8	2%		
USGS	11143000	12/25/2002	204 A	5.8	3%		
USGS	11143000	12/26/2002	196 A	5.8	3%		
USGS	11143000	12/27/2002	214 A	5.8	3%		

USGS	11143000	12/28/2002	453 A	5.8	1%
USGS	11143000	12/29/2002	606 A	5.8	1%
USGS	11143000	12/30/2002	464 A	5.8	1%
USGS	11143000	12/31/2002	508 A	5.8	1%
USGS	11143000	1/1/2003	421 A	5.8	1%
USGS	11143000	1/2/2003	363 A	5.8	2%
USGS	11143000	1/3/2003	315 A	5.8	2%
USGS	11143000	1/4/2003	273 A	5.8	2%
USGS	11143000	1/5/2003	239 A	5.8	2%
USGS	11143000	1/6/2003	211 A	5.8	3%
USGS	11143000	1/7/2003	190 A	5.8	3%
USGS	11143000	1/8/2003	172 A	5.8	3%
USGS	11143000	1/9/2003	170 A	5.8	3%
USGS	11143000	1/10/2003	857 A	5.8	1%
USGS	11143000	1/11/2003	538 A	5.8	1%
USGS	11143000	1/12/2003	425 A	5.8	1%
USGS	11143000	1/13/2003	366 A	5.8	2%
USGS	11143000	1/14/2003	323 A	5.8	2%
USGS	11143000	1/15/2003	288 A	5.8	2%
USGS	11143000	1/16/2003	258 A	5.8	2%
USGS	11143000	1/17/2003	234 A	5.8	2%
USGS	11143000	1/18/2003	212 A	5.8	3%
USGS	11143000	1/19/2003	195 A	5.8	3%
USGS	11143000	1/20/2003	180 A	5.8	3%
USGS	11143000	1/21/2003	173 A	5.8	3%
USGS	11143000	1/22/2003	159 A	5.8	4%
USGS	11143000	1/23/2003	150 A	5.8	4%
USGS	11143000	1/24/2003	140 A	5.8	4%
USGS	11143000	1/25/2003	131 A	5.8	4%
USGS	11143000	1/26/2003	125 A	5.8	5%
USGS	11143000	1/27/2003	120 A	5.8	5%
USGS	11143000	1/28/2003	115 A	5.8	5%
USGS	11143000	1/29/2003	110 A	5.8	5%
USGS	11143000	1/30/2003	105 A	5.8	6%
USGS	11143000	1/31/2003	102 A	5.8	6%
USGS	11143000	2/1/2003	99 A	5.8	6%
USGS	11143000	2/2/2003	96 A	5.8	6%
USGS	11143000	2/3/2003	93 A	5.8	6%
USGS	11143000	2/4/2003	90 A	5.8	6%
USGS	11143000	2/5/2003	88 A	5.8	7%
USGS	11143000	2/6/2003	86 A	5.8	7%
USGS	11143000	2/7/2003	84 A	5.8	7%
USGS	11143000	2/8/2003	81 A	5.8	7%
USGS	11143000	2/9/2003	79 A	5.8	7%
USGS	11143000	2/10/2003	78 A	5.8	7%
USGS	11143000	2/11/2003	77 A	5.8	8%
USGS	11143000	2/12/2003	92 A	5.8	6%

USGS	11143000	2/13/2003	119 A	5.8	5%
USGS	11143000	2/14/2003	94 A	5.8	6%
USGS	11143000	2/15/2003	87 A	5.8	7%
USGS	11143000	2/16/2003	131 A	5.8	4%
USGS	11143000	2/17/2003	105 A	5.8	6%
USGS	11143000	2/18/2003	96 A	5.8	6%
USGS	11143000	2/19/2003	91 A	5.8	6%
USGS	11143000	2/20/2003	89 A	5.8	7%
USGS	11143000	2/21/2003	85 A	5.8	7%
USGS	11143000	2/22/2003	81 A	5.8	7%
USGS	11143000	2/23/2003	79 A	5.8	7%
USGS	11143000	2/24/2003	88 A	5.8	7%
USGS	11143000	2/25/2003	94 A	5.8	6%
USGS	11143000	2/26/2003	84 A	5.8	7%
USGS	11143000	2/27/2003	86 A	5.8	7%
USGS	11143000	2/28/2003	81 A	5.8	7%
USGS	11143000	3/1/2003	78 A	5.8	7%
USGS	11143000	3/2/2003	76 A	5.8	8%
USGS	11143000	3/3/2003	74 A	5.8	8%
USGS	11143000	3/4/2003	73 A	5.8	8%
USGS	11143000	3/5/2003	71 A	5.8	8%
USGS	11143000	3/6/2003	70 A	5.8	8%
USGS	11143000	3/7/2003	67 A	5.8	9%
USGS	11143000	3/8/2003	66 A	5.8	9%
USGS	11143000	3/9/2003	65 A	5.8	9%
USGS	11143000	3/10/2003	63 A	5.8	9%
USGS	11143000	3/11/2003	62 A	5.8	9%
USGS	11143000	3/12/2003	61 A	5.8	10%
USGS	11143000	3/13/2003	60 A	5.8	10%
USGS	11143000	3/14/2003	63 A	5.8	9%
USGS	11143000	3/15/2003	344 A	5.8	2%
USGS	11143000	3/16/2003	194 A	5.8	3%
USGS	11143000	3/17/2003	153 A	5.8	4%
USGS	11143000	3/18/2003	131 A	5.8	4%
USGS	11143000	3/19/2003	117 A	5.8	5%
USGS	11143000	3/20/2003	107 A	5.8	5%
USGS	11143000	3/21/2003	100 A	5.8	6%
USGS	11143000	3/22/2003	95 A	5.8	6%
USGS	11143000	3/23/2003	90 A	5.8	6%
USGS	11143000	3/24/2003	86 A	5.8	7%
USGS	11143000	3/25/2003	82 A	5.8	7%
USGS	11143000	3/26/2003	79 A	5.8	7%
USGS	11143000	3/27/2003	76 A	5.8	8%
USGS	11143000	3/28/2003	73 A	5.8	8%
USGS	11143000	3/29/2003	71 A	5.8	8%
USGS	11143000	3/30/2003	68 A	5.8	9%
USGS	11143000	3/31/2003	66 A	5.8	9%

USGS	11143000	4/1/2003	66 A	5.8	9%	
USGS	11143000	4/2/2003	69 A	5.8	8%	
USGS	11143000	4/3/2003	68 A	5.8	9%	
USGS	11143000	4/4/2003	71 A	5.8	8%	
USGS	11143000	4/5/2003	65 A	5.8	9%	
USGS	11143000	4/6/2003	62 A	5.8	9%	
USGS	11143000	4/7/2003	60 A	5.8	10%	
USGS	11143000	4/8/2003	58 A	5.8	10%	10%
USGS	11143000	4/9/2003	56 A	5.8	10%	10%
USGS	11143000	4/10/2003	56 A	5.8	10%	10%
USGS	11143000	4/11/2003	56 A	5.8	10%	10%
USGS	11143000	4/12/2003	95 A	5.8	6%	
USGS	11143000	4/13/2003	196 A	5.8	3%	
USGS	11143000	4/14/2003	145 A	5.8	4%	
USGS	11143000	4/15/2003	124 A	5.8	5%	
USGS	11143000	4/16/2003	113 A	5.8	5%	
USGS	11143000	4/17/2003	107 A	5.8	5%	
USGS	11143000	4/18/2003	100 A	5.8	6%	
USGS	11143000	4/19/2003	95 A	5.8	6%	
USGS	11143000	4/20/2003	91 A	5.8	6%	
USGS	11143000	4/21/2003	88 A	5.8	7%	
USGS	11143000	4/22/2003	89 A	5.8	7%	
USGS	11143000	4/23/2003	84 A	5.8	7%	
USGS	11143000	4/24/2003	107 A	5.8	5%	
USGS	11143000	4/25/2003	104 A	5.8	6%	
USGS	11143000	4/26/2003	98 A	5.8	6%	
USGS	11143000	4/27/2003	94 A	5.8	6%	
USGS	11143000	4/28/2003	144 A	5.8	4%	
USGS	11143000	4/29/2003	123 A	5.8	5%	
USGS	11143000	4/30/2003	115 A	5.8	5%	
USGS	11143000	5/1/2003	109 A	5.8	5%	
USGS	11143000	5/2/2003	110 A	5.8	5%	
USGS	11143000	5/3/2003	142 A	5.8	4%	
USGS	11143000	5/4/2003	132 A	5.8	4%	
USGS	11143000	5/5/2003	124 A	5.8	5%	
USGS	11143000	5/6/2003	119 A	5.8	5%	
USGS	11143000	5/7/2003	119 A	5.8	5%	
USGS	11143000	5/8/2003	114 A	5.8	5%	
USGS	11143000	5/9/2003	109 A	5.8	5%	
USGS	11143000	5/10/2003	105 A	5.8	6%	
USGS	11143000	5/11/2003	101 A	5.8	6%	
USGS	11143000	5/12/2003	98 A	5.8	6%	
USGS	11143000	5/13/2003	95 A	5.8	6%	
USGS	11143000	5/14/2003	92 A	5.8	6%	
USGS	11143000	5/15/2003	90 A	5.8	6%	
USGS	11143000	5/16/2003	86 A	5.8	7%	
USGS	11143000	5/17/2003	83 A	5.8	7%	

USGS	11143000	5/18/2003	81 A	5.8	7%	
USGS	11143000	5/19/2003	79 A	5.8	7%	
USGS	11143000	5/20/2003	76 A	5.8	8%	
USGS	11143000	5/21/2003	74 A	5.8	8%	
USGS	11143000	5/22/2003	72 A	5.8	8%	
USGS	11143000	5/23/2003	71 A	5.8	8%	
USGS	11143000	5/24/2003	69 A	5.8	8%	
USGS	11143000	5/25/2003	68 A	5.8	9%	
USGS	11143000	5/26/2003	67 A	5.8	9%	
USGS	11143000	5/27/2003	64 A	5.8	9%	
USGS	11143000	5/28/2003	62 A	5.8	9%	
USGS	11143000	5/29/2003	61 A	5.8	10%	
USGS	11143000	5/30/2003	60 A	5.8	10%	
USGS	11143000	5/31/2003	59 A	5.8	10%	
USGS	11143000	6/1/2003	57 A	5.8	10%	10%
USGS	11143000	6/2/2003	56 A	5.8	10%	10%
USGS	11143000	6/3/2003	55 A	5.8	11%	11%
USGS	11143000	6/4/2003	55 A	5.8	11%	11%
USGS	11143000	6/5/2003	55 A	5.8	11%	11%
USGS	11143000	6/6/2003	54 A	5.8	11%	11%
USGS	11143000	6/7/2003	53 A	5.8	11%	11%
USGS	11143000	6/8/2003	52 A	5.8	11%	11%
USGS	11143000	6/9/2003	51 A	5.8	11%	11%
USGS	11143000	6/10/2003	51 A	5.8	11%	11%
USGS	11143000	6/11/2003	51 A	5.8	11%	11%
USGS	11143000	6/12/2003	50 A	5.8	12%	12%
USGS	11143000	6/13/2003	50 Ae	5.8	12%	12%
USGS	11143000	6/14/2003	49 Ae	5.8	12%	12%
USGS	11143000	6/15/2003	48 Ae	5.8	12%	12%
USGS	11143000	6/16/2003	47 Ae	5.8	12%	12%
USGS	11143000	6/17/2003	46 Ae	5.8	13%	13%
USGS	11143000	6/18/2003	45 Ae	5.8	13%	13%
USGS	11143000	6/19/2003	44 Ae	5.8	13%	13%
USGS	11143000	6/20/2003	43 A	5.8	14%	14%
USGS	11143000	6/21/2003	43 A	5.8	14%	14%
USGS	11143000	6/22/2003	42 A	5.8	14%	14%
USGS	11143000	6/23/2003	41 A	5.8	14%	14%
USGS	11143000	6/24/2003	41 A	5.8	14%	14%
USGS	11143000	6/25/2003	39 A	5.8	15%	15%
USGS	11143000	6/26/2003	38 A	5.8	15%	15%
USGS	11143000	6/27/2003	37 A	5.8	16%	16%
USGS	11143000	6/28/2003	36 A	5.8	16%	16%
USGS	11143000	6/29/2003	35 A	5.8	17%	17%
USGS	11143000	6/30/2003	35 A	5.8	17%	17%
USGS	11143000	7/1/2003	34 A	5.8	17%	17%
USGS	11143000	7/2/2003	34 A	5.8	17%	17%
USGS	11143000	7/3/2003	34 A	5.8	17%	17%

USGS	11143000	7/4/2003	33 A	5.8	18%	18%		
USGS	11143000	7/5/2003	32 A	5.8	18%	18%		
USGS	11143000	7/6/2003	31 A	5.8	19%	19%		
USGS	11143000	7/7/2003	31 A	5.8	19%	19%		
USGS	11143000	7/8/2003	30 A	5.8	19%	19%		
USGS	11143000	7/9/2003	30 A	5.8	19%	19%		
USGS	11143000	7/10/2003	29 A	5.8	20%	20%	20%	
USGS	11143000	7/11/2003	29 A	5.8	20%	20%	20%	
USGS	11143000	7/12/2003	28 A	5.8	21%	21%	21%	
USGS	11143000	7/13/2003	28 A	5.8	21%	21%	21%	
USGS	11143000	7/14/2003	28 A	5.8	21%	21%	21%	
USGS	11143000	7/15/2003	27 A	5.8	22%	22%	22%	
USGS	11143000	7/16/2003	27 A	5.8	22%	22%	22%	
USGS	11143000	7/17/2003	26 A	5.8	22%	22%	22%	
USGS	11143000	7/18/2003	26 A	5.8	22%	22%	22%	
USGS	11143000	7/19/2003	26 A	5.8	22%	22%	22%	
USGS	11143000	7/20/2003	27 A	5.8	22%	22%	22%	
USGS	11143000	7/21/2003	26 A	5.8	22%	22%	22%	
USGS	11143000	7/22/2003	25 A	5.8	23%	23%	23%	
USGS	11143000	7/23/2003	24 A	5.8	24%	24%	24%	
USGS	11143000	7/24/2003	25 A	5.8	23%	23%	23%	
USGS	11143000	7/25/2003	24 A	5.8	24%	24%	24%	
USGS	11143000	7/26/2003	24 A	5.8	24%	24%	24%	
USGS	11143000	7/27/2003	23 A	5.8	25%	25%	25%	
USGS	11143000	7/28/2003	22 A	5.8	27%	27%	27%	
USGS	11143000	7/29/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	7/30/2003	22 A	5.8	27%	27%	27%	
USGS	11143000	7/31/2003	23 A	5.8	25%	25%	25%	
USGS	11143000	8/1/2003	24 A	5.8	24%	24%	24%	
USGS	11143000	8/2/2003	23 A	5.8	25%	25%	25%	
USGS	11143000	8/3/2003	22 A	5.8	27%	27%	27%	
USGS	11143000	8/4/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	8/5/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	8/6/2003	22 A	5.8	27%	27%	27%	
USGS	11143000	8/7/2003	23 A	5.8	25%	25%	25%	
USGS	11143000	8/8/2003	22 A	5.8	27%	27%	27%	
USGS	11143000	8/9/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	8/10/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	8/11/2003	20 A	5.8	29%	29%	29%	
USGS	11143000	8/12/2003	20 A	5.8	29%	29%	29%	
USGS	11143000	8/13/2003	20 A	5.8	29%	29%	29%	
USGS	11143000	8/14/2003	20 A	5.8	29%	29%	29%	
USGS	11143000	8/15/2003	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/16/2003	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/17/2003	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/18/2003	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/19/2003	19 A	5.8	31%	31%	31%	31%

USGS	11143000	8/20/2003	20 A	5.8	29%	29%	29%	
USGS	11143000	8/21/2003	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/22/2003	20 A	5.8	29%	29%	29%	
USGS	11143000	8/23/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	8/24/2003	20 A	5.8	29%	29%	29%	
USGS	11143000	8/25/2003	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/26/2003	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/27/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/28/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/29/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/30/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/31/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/1/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/2/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/3/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/4/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/5/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/6/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/7/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/8/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/9/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/10/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/11/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/12/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/13/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/14/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/15/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/16/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/17/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/18/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/19/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/20/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/21/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/22/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/23/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/24/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/25/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/26/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/27/2003	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/28/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/29/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/30/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/1/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/2/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/3/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/4/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/5/2003	14 A	5.8	42%	42%	42%	42%



USGS	11143000	10/6/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/7/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/8/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/9/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/10/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/11/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/12/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/13/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/14/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/15/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/16/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/17/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/18/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/19/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/20/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/21/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/22/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/23/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/24/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/25/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/26/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/27/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/28/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/29/2003	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/30/2003	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/31/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/1/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/2/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/3/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	11/4/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/5/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/6/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/7/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/8/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/9/2003	32 A	5.8	18%	18%		
USGS	11143000	11/10/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	11/11/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/12/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/13/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/14/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/15/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	11/16/2003	20 A	5.8	29%	29%	29%	
USGS	11143000	11/17/2003	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/18/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/19/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/20/2003	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/21/2003	17 A	5.8	34%	34%	34%	34%

USGS	11143000	11/22/2003	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/23/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/24/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/25/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/26/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/27/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/28/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/29/2003	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/30/2003	21 A	5.8	28%	28%	28%	
USGS	11143000	12/1/2003	48 A	5.8	12%	12%		
USGS	11143000	12/2/2003	43 A	5.8	14%	14%		
USGS	11143000	12/3/2003	27 A	5.8	22%	22%	22%	
USGS	11143000	12/4/2003	23 A	5.8	25%	25%	25%	
USGS	11143000	12/5/2003	27 A	5.8	22%	22%	22%	
USGS	11143000	12/6/2003	27 A	5.8	22%	22%	22%	
USGS	11143000	12/7/2003	38 A	5.8	15%	15%		
USGS	11143000	12/8/2003	30 A	5.8	19%	19%		
USGS	11143000	12/9/2003	26 A	5.8	22%	22%	22%	
USGS	11143000	12/10/2003	61 A	5.8	10%			
USGS	11143000	12/11/2003	62 A	5.8	9%			
USGS	11143000	12/12/2003	41 A	5.8	14%	14%		
USGS	11143000	12/13/2003	34 A	5.8	17%	17%		
USGS	11143000	12/14/2003	71 A	5.8	8%			
USGS	11143000	12/15/2003	52 A	5.8	11%	11%		
USGS	11143000	12/16/2003	39 A	5.8	15%	15%		
USGS	11143000	12/17/2003	34 A	5.8	17%	17%		
USGS	11143000	12/18/2003	31 A	5.8	19%	19%		
USGS	11143000	12/19/2003	38 A	5.8	15%	15%		
USGS	11143000	12/20/2003	75 A	5.8	8%			
USGS	11143000	12/21/2003	88 A	5.8	7%			
USGS	11143000	12/22/2003	61 A	5.8	10%			
USGS	11143000	12/23/2003	61 A	5.8	10%			
USGS	11143000	12/24/2003	248 A	5.8	2%			
USGS	11143000	12/25/2003	241 A	5.8	2%			
USGS	11143000	12/26/2003	169 A	5.8	3%			
USGS	11143000	12/27/2003	111 A	5.8	5%			
USGS	11143000	12/28/2003	84 A	5.8	7%			
USGS	11143000	12/29/2003	476 A	5.8	1%			
USGS	11143000	12/30/2003	793 A	5.8	1%			
USGS	11143000	12/31/2003	304 A	5.8	2%			
USGS	11143000	1/1/2004	535 A	5.8	1%			
USGS	11143000	1/2/2004	551 A	5.8	1%			
USGS	11143000	1/3/2004	330 A	5.8	2%			
USGS	11143000	1/4/2004	241 A	5.8	2%			
USGS	11143000	1/5/2004	190 A	5.8	3%			
USGS	11143000	1/6/2004	157 A	5.8	4%			
USGS	11143000	1/7/2004	135 A	5.8	4%			

USGS	11143000	1/8/2004	116 A	5.8	5%	
USGS	11143000	1/9/2004	103 A	5.8	6%	
USGS	11143000	1/10/2004	94 A	5.8	6%	
USGS	11143000	1/11/2004	86 A	5.8	7%	
USGS	11143000	1/12/2004	80 A	5.8	7%	
USGS	11143000	1/13/2004	74 A	5.8	8%	
USGS	11143000	1/14/2004	70 A	5.8	8%	
USGS	11143000	1/15/2004	66 A	5.8	9%	
USGS	11143000	1/16/2004	63 A	5.8	9%	
USGS	11143000	1/17/2004	60 A	5.8	10%	
USGS	11143000	1/18/2004	57 A	5.8	10%	10%
USGS	11143000	1/19/2004	55 A	5.8	11%	11%
USGS	11143000	1/20/2004	54 A	5.8	11%	11%
USGS	11143000	1/21/2004	51 A	5.8	11%	11%
USGS	11143000	1/22/2004	49 A	5.8	12%	12%
USGS	11143000	1/23/2004	48 A	5.8	12%	12%
USGS	11143000	1/24/2004	50 A	5.8	12%	12%
USGS	11143000	1/25/2004	47 A	5.8	12%	12%
USGS	11143000	1/26/2004	45 A	5.8	13%	13%
USGS	11143000	1/27/2004	48 A	5.8	12%	12%
USGS	11143000	1/28/2004	48 A	5.8	12%	12%
USGS	11143000	1/29/2004	44 A	5.8	13%	13%
USGS	11143000	1/30/2004	43 A	5.8	14%	14%
USGS	11143000	1/31/2004	42 A	5.8	14%	14%
USGS	11143000	2/1/2004	42 A	5.8	14%	14%
USGS	11143000	2/2/2004	113 A	5.8	5%	
USGS	11143000	2/3/2004	160 A	5.8	4%	
USGS	11143000	2/4/2004	129 A	5.8	5%	
USGS	11143000	2/5/2004	110 A	5.8	5%	
USGS	11143000	2/6/2004	96 A	5.8	6%	
USGS	11143000	2/7/2004	87 A	5.8	7%	
USGS	11143000	2/8/2004	80 A	5.8	7%	
USGS	11143000	2/9/2004	75 A	5.8	8%	
USGS	11143000	2/10/2004	71 A	5.8	8%	
USGS	11143000	2/11/2004	67 A	5.8	9%	
USGS	11143000	2/12/2004	64 A	5.8	9%	
USGS	11143000	2/13/2004	61 A	5.8	10%	
USGS	11143000	2/14/2004	59 A	5.8	10%	
USGS	11143000	2/15/2004	58 A	5.8	10%	10%
USGS	11143000	2/16/2004	72 A	5.8	8%	
USGS	11143000	2/17/2004	76 A	5.8	8%	
USGS	11143000	2/18/2004	477 A	5.8	1%	
USGS	11143000	2/19/2004	300 A	5.8	2%	
USGS	11143000	2/20/2004	236 A	5.8	2%	
USGS	11143000	2/21/2004	208 A	5.8	3%	
USGS	11143000	2/22/2004	193 A	5.8	3%	
USGS	11143000	2/23/2004	171 A	5.8	3%	

USGS	11143000	2/24/2004	164 A	5.8	4%	
USGS	11143000	2/25/2004	816 A	5.8	1%	
USGS	11143000	2/26/2004	847 A	5.8	1%	
USGS	11143000	2/27/2004	613 A	5.8	1%	
USGS	11143000	2/28/2004	485 A	5.8	1%	
USGS	11143000	2/29/2004	402 A	5.8	1%	
USGS	11143000	3/1/2004	361 A	5.8	2%	
USGS	11143000	3/2/2004	320 A	5.8	2%	
USGS	11143000	3/3/2004	283 A	5.8	2%	
USGS	11143000	3/4/2004	255 A	5.8	2%	
USGS	11143000	3/5/2004	231 A	5.8	3%	
USGS	11143000	3/6/2004	211 A	5.8	3%	
USGS	11143000	3/7/2004	193 A	5.8	3%	
USGS	11143000	3/8/2004	179 A	5.8	3%	
USGS	11143000	3/9/2004	166 A	5.8	4%	
USGS	11143000	3/10/2004	156 A	5.8	4%	
USGS	11143000	3/11/2004	147 A	5.8	4%	
USGS	11143000	3/12/2004	139 A	5.8	4%	
USGS	11143000	3/13/2004	131 A	5.8	4%	
USGS	11143000	3/14/2004	122 A	5.8	5%	
USGS	11143000	3/15/2004	116 A	5.8	5%	
USGS	11143000	3/16/2004	110 A	5.8	5%	
USGS	11143000	3/17/2004	105 A	5.8	6%	
USGS	11143000	3/18/2004	101 A	5.8	6%	
USGS	11143000	3/19/2004	97 A	5.8	6%	
USGS	11143000	3/20/2004	93 A	5.8	6%	
USGS	11143000	3/21/2004	90 A	5.8	6%	
USGS	11143000	3/22/2004	86 A	5.8	7%	
USGS	11143000	3/23/2004	83 A	5.8	7%	
USGS	11143000	3/24/2004	80 A	5.8	7%	
USGS	11143000	3/25/2004	83 A	5.8	7%	
USGS	11143000	3/26/2004	87 A	5.8	7%	
USGS	11143000	3/27/2004	76 A	5.8	8%	
USGS	11143000	3/28/2004	73 A	5.8	8%	
USGS	11143000	3/29/2004	69 A	5.8	8%	
USGS	11143000	3/30/2004	68 A	5.8	9%	
USGS	11143000	3/31/2004	67 A	5.8	9%	
USGS	11143000	4/1/2004	65 A	5.8	9%	
USGS	11143000	4/2/2004	63 A	5.8	9%	
USGS	11143000	4/3/2004	62 A	5.8	9%	
USGS	11143000	4/4/2004	61 A	5.8	10%	
USGS	11143000	4/5/2004	59 A	5.8	10%	
USGS	11143000	4/6/2004	59 A	5.8	10%	
USGS	11143000	4/7/2004	57 A	5.8	10%	10%
USGS	11143000	4/8/2004	56 A	5.8	10%	10%
USGS	11143000	4/9/2004	55 A	5.8	11%	11%
USGS	11143000	4/10/2004	53 A	5.8	11%	11%

USGS	11143000	4/11/2004	52 A	5.8	11%	11%
USGS	11143000	4/12/2004	51 A	5.8	11%	11%
USGS	11143000	4/13/2004	50 A	5.8	12%	12%
USGS	11143000	4/14/2004	50 A	5.8	12%	12%
USGS	11143000	4/15/2004	50 A	5.8	12%	12%
USGS	11143000	4/16/2004	49 A	5.8	12%	12%
USGS	11143000	4/17/2004	49 A	5.8	12%	12%
USGS	11143000	4/18/2004	49 A	5.8	12%	12%
USGS	11143000	4/19/2004	48 A	5.8	12%	12%
USGS	11143000	4/20/2004	49 A	5.8	12%	12%
USGS	11143000	4/21/2004	48 A	5.8	12%	12%
USGS	11143000	4/22/2004	46 A	5.8	13%	13%
USGS	11143000	4/23/2004	45 A	5.8	13%	13%
USGS	11143000	4/24/2004	43 A	5.8	14%	14%
USGS	11143000	4/25/2004	43 A	5.8	14%	14%
USGS	11143000	4/26/2004	42 A	5.8	14%	14%
USGS	11143000	4/27/2004	40 A	5.8	15%	15%
USGS	11143000	4/28/2004	39 A	5.8	15%	15%
USGS	11143000	4/29/2004	39 A	5.8	15%	15%
USGS	11143000	4/30/2004	39 A	5.8	15%	15%
USGS	11143000	5/1/2004	39 A	5.8	15%	15%
USGS	11143000	5/2/2004	38 A	5.8	15%	15%
USGS	11143000	5/3/2004	37 A	5.8	16%	16%
USGS	11143000	5/4/2004	36 A	5.8	16%	16%
USGS	11143000	5/5/2004	36 A	5.8	16%	16%
USGS	11143000	5/6/2004	36 A	5.8	16%	16%
USGS	11143000	5/7/2004	36 A	5.8	16%	16%
USGS	11143000	5/8/2004	36 A	5.8	16%	16%
USGS	11143000	5/9/2004	35 A	5.8	17%	17%
USGS	11143000	5/10/2004	35 A	5.8	17%	17%
USGS	11143000	5/11/2004	36 A	5.8	16%	16%
USGS	11143000	5/12/2004	35 A	5.8	17%	17%
USGS	11143000	5/13/2004	35 A	5.8	17%	17%
USGS	11143000	5/14/2004	34 A	5.8	17%	17%
USGS	11143000	5/15/2004	33 A	5.8	18%	18%
USGS	11143000	5/16/2004	33 A	5.8	18%	18%
USGS	11143000	5/17/2004	33 A	5.8	18%	18%
USGS	11143000	5/18/2004	33 A	5.8	18%	18%
USGS	11143000	5/19/2004	33 A	5.8	18%	18%
USGS	11143000	5/20/2004	32 A	5.8	18%	18%
USGS	11143000	5/21/2004	32 A	5.8	18%	18%
USGS	11143000	5/22/2004	32 A	5.8	18%	18%
USGS	11143000	5/23/2004	32 A	5.8	18%	18%
USGS	11143000	5/24/2004	32 A	5.8	18%	18%
USGS	11143000	5/25/2004	33 A	5.8	18%	18%
USGS	11143000	5/26/2004	32 A	5.8	18%	18%
USGS	11143000	5/27/2004	32 A	5.8	18%	18%

USGS	11143000	5/28/2004	31 A	5.8	19%	19%		
USGS	11143000	5/29/2004	30 A	5.8	19%	19%		
USGS	11143000	5/30/2004	29 A	5.8	20%	20%	20%	
USGS	11143000	5/31/2004	28 A	5.8	21%	21%	21%	
USGS	11143000	6/1/2004	27 A	5.8	22%	22%	22%	
USGS	11143000	6/2/2004	27 A	5.8	22%	22%	22%	
USGS	11143000	6/3/2004	26 A	5.8	22%	22%	22%	
USGS	11143000	6/4/2004	26 A	5.8	22%	22%	22%	
USGS	11143000	6/5/2004	25 A	5.8	23%	23%	23%	
USGS	11143000	6/6/2004	25 A	5.8	23%	23%	23%	
USGS	11143000	6/7/2004	25 A	5.8	23%	23%	23%	
USGS	11143000	6/8/2004	25 A	5.8	23%	23%	23%	
USGS	11143000	6/9/2004	26 A	5.8	22%	22%	22%	
USGS	11143000	6/10/2004	26 A	5.8	22%	22%	22%	
USGS	11143000	6/11/2004	25 A	5.8	23%	23%	23%	
USGS	11143000	6/12/2004	24 A	5.8	24%	24%	24%	
USGS	11143000	6/13/2004	24 A	5.8	24%	24%	24%	
USGS	11143000	6/14/2004	23 A	5.8	25%	25%	25%	
USGS	11143000	6/15/2004	23 A	5.8	25%	25%	25%	
USGS	11143000	6/16/2004	23 A	5.8	25%	25%	25%	
USGS	11143000	6/17/2004	23 A	5.8	25%	25%	25%	
USGS	11143000	6/18/2004	24 A	5.8	24%	24%	24%	
USGS	11143000	6/19/2004	24 A	5.8	24%	24%	24%	
USGS	11143000	6/20/2004	23 A	5.8	25%	25%	25%	
USGS	11143000	6/21/2004	22 A	5.8	27%	27%	27%	
USGS	11143000	6/22/2004	22 A	5.8	27%	27%	27%	
USGS	11143000	6/23/2004	22 A	5.8	27%	27%	27%	
USGS	11143000	6/24/2004	21 Ae	5.8	28%	28%	28%	
USGS	11143000	6/25/2004	21 Ae	5.8	28%	28%	28%	
USGS	11143000	6/26/2004	21 Ae	5.8	28%	28%	28%	
USGS	11143000	6/27/2004	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/28/2004	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/29/2004	20 Ae	5.8	29%	29%	29%	
USGS	11143000	6/30/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	7/1/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	7/2/2004	19 A	5.8	31%	31%	31%	31%
USGS	11143000	7/3/2004	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/4/2004	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/5/2004	18 A	5.8	32%	32%	32%	32%
USGS	11143000	7/6/2004	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/7/2004	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/8/2004	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/9/2004	16 Ae	5.8	37%	37%	37%	37%
USGS	11143000	7/10/2004	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/11/2004	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/12/2004	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	7/13/2004	15 A	5.8	39%	39%	39%	39%



USGS	11143000	8/30/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	8/31/2004	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/1/2004	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/2/2004	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/3/2004	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/4/2004	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/5/2004	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/6/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/7/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/8/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/9/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/10/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/11/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/12/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/13/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/14/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/15/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/16/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/17/2004	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/18/2004	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/19/2004	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/20/2004	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/21/2004	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/22/2004	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/23/2004	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/24/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/25/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/26/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/27/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	9/28/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/29/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/30/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	10/1/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	10/2/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	10/3/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	10/4/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	10/5/2004	12 Ae	5.8	49%	49%	49%	49%
USGS	11143000	10/6/2004	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/7/2004	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/8/2004	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	10/9/2004	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	10/10/2004	11 Ae	5.8	53%	53%	53%	53%
USGS	11143000	10/11/2004	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	10/12/2004	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	10/13/2004	10 Ae	5.8	58%	58%	58%	58%
USGS	11143000	10/14/2004	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/15/2004	11 A	5.8	53%	53%	53%	53%



USGS	11143000	10/16/2004	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/17/2004	53 A	5.8	11%	11%		
USGS	11143000	10/18/2004	65 A	5.8	9%			
USGS	11143000	10/19/2004	214 A	5.8	3%			
USGS	11143000	10/20/2004	154 A	5.8	4%			
USGS	11143000	10/21/2004	57 A	5.8	10%	10%		
USGS	11143000	10/22/2004	34 A	5.8	17%	17%		
USGS	11143000	10/23/2004	27 A	5.8	22%	22%	22%	
USGS	11143000	10/24/2004	24 A	5.8	24%	24%	24%	
USGS	11143000	10/25/2004	22 A	5.8	27%	27%	27%	
USGS	11143000	10/26/2004	67 A	5.8	9%			
USGS	11143000	10/27/2004	54 A	5.8	11%	11%		
USGS	11143000	10/28/2004	40 A	5.8	15%	15%		
USGS	11143000	10/29/2004	32 A	5.8	18%	18%		
USGS	11143000	10/30/2004	28 A	5.8	21%	21%	21%	
USGS	11143000	10/31/2004	25 A	5.8	23%	23%	23%	
USGS	11143000	11/1/2004	23 A	5.8	25%	25%	25%	
USGS	11143000	11/2/2004	22 A	5.8	27%	27%	27%	
USGS	11143000	11/3/2004	21 A	5.8	28%	28%	28%	
USGS	11143000	11/4/2004	26 A	5.8	22%	22%	22%	
USGS	11143000	11/5/2004	24 A	5.8	24%	24%	24%	
USGS	11143000	11/6/2004	22 A	5.8	27%	27%	27%	
USGS	11143000	11/7/2004	21 A	5.8	28%	28%	28%	
USGS	11143000	11/8/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	11/9/2004	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/10/2004	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/11/2004	40 A	5.8	15%	15%		
USGS	11143000	11/12/2004	46 A	5.8	13%	13%		
USGS	11143000	11/13/2004	36 A	5.8	16%	16%		
USGS	11143000	11/14/2004	32 A	5.8	18%	18%		
USGS	11143000	11/15/2004	29 A	5.8	20%	20%	20%	
USGS	11143000	11/16/2004	27 A	5.8	22%	22%	22%	
USGS	11143000	11/17/2004	26 A	5.8	22%	22%	22%	
USGS	11143000	11/18/2004	24 A	5.8	24%	24%	24%	
USGS	11143000	11/19/2004	23 A	5.8	25%	25%	25%	
USGS	11143000	11/20/2004	22 A	5.8	27%	27%	27%	
USGS	11143000	11/21/2004	21 A	5.8	28%	28%	28%	
USGS	11143000	11/22/2004	21 A	5.8	28%	28%	28%	
USGS	11143000	11/23/2004	21 A	5.8	28%	28%	28%	
USGS	11143000	11/24/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	11/25/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	11/26/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	11/27/2004	25 A	5.8	23%	23%	23%	
USGS	11143000	11/28/2004	25 A	5.8	23%	23%	23%	
USGS	11143000	11/29/2004	21 A	5.8	28%	28%	28%	
USGS	11143000	11/30/2004	21 A	5.8	28%	28%	28%	
USGS	11143000	12/1/2004	20 A	5.8	29%	29%	29%	

USGS	11143000	12/2/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	12/3/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	12/4/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	12/5/2004	20 A	5.8	29%	29%	29%	
USGS	11143000	12/6/2004	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/7/2004	522 A	5.8	1%			
USGS	11143000	12/8/2004	279 A	5.8	2%			
USGS	11143000	12/9/2004	230 A	5.8	3%			
USGS	11143000	12/10/2004	156 A	5.8	4%			
USGS	11143000	12/11/2004	115 A	5.8	5%			
USGS	11143000	12/12/2004	92 A	5.8	6%			
USGS	11143000	12/13/2004	78 A	5.8	7%			
USGS	11143000	12/14/2004	68 A	5.8	9%			
USGS	11143000	12/15/2004	60 A	5.8	10%			
USGS	11143000	12/16/2004	56 A	5.8	10%	10%		
USGS	11143000	12/17/2004	53 A	5.8	11%	11%		
USGS	11143000	12/18/2004	50 A	5.8	12%	12%		
USGS	11143000	12/19/2004	48 A	5.8	12%	12%		
USGS	11143000	12/20/2004	46 A	5.8	13%	13%		
USGS	11143000	12/21/2004	45 A	5.8	13%	13%		
USGS	11143000	12/22/2004	43 A	5.8	14%	14%		
USGS	11143000	12/23/2004	42 A	5.8	14%	14%		
USGS	11143000	12/24/2004	41 A	5.8	14%	14%		
USGS	11143000	12/25/2004	40 A	5.8	15%	15%		
USGS	11143000	12/26/2004	43 A	5.8	14%	14%		
USGS	11143000	12/27/2004	173 A	5.8	3%			
USGS	11143000	12/28/2004	334 A	5.8	2%			
USGS	11143000	12/29/2004	358 A	5.8	2%			
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USGS	11143000	12/31/2004	1630 A	5.8	0%			
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USGS	11143000	1/2/2005	579 A	5.8	1%			
USGS	11143000	1/3/2005	689 A	5.8	1%			
USGS	11143000	1/4/2005	490 A	5.8	1%			
USGS	11143000	1/5/2005	387 A	5.8	2%			
USGS	11143000	1/6/2005	318 A	5.8	2%			
USGS	11143000	1/7/2005	1060 A	5.8	1%			
USGS	11143000	1/8/2005	1900 A	5.8	0%			
USGS	11143000	1/9/2005	1520 A	5.8	0%			
USGS	11143000	1/10/2005	1120 A	5.8	1%			
USGS	11143000	1/11/2005	1320 A	5.8	0%			
USGS	11143000	1/12/2005	1020 A	5.8	1%			
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USGS	11143000	1/16/2005	404 A	5.8	1%			
USGS	11143000	1/17/2005	352 A	5.8	2%			

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USGS	11143000	1/19/2005	281 A	5.8	2%
USGS	11143000	1/20/2005	256 A	5.8	2%
USGS	11143000	1/21/2005	237 A	5.8	2%
USGS	11143000	1/22/2005	219 A	5.8	3%
USGS	11143000	1/23/2005	205 A	5.8	3%
USGS	11143000	1/24/2005	193 A	5.8	3%
USGS	11143000	1/25/2005	184 A	5.8	3%
USGS	11143000	1/26/2005	237 A	5.8	2%
USGS	11143000	1/27/2005	204 A	5.8	3%
USGS	11143000	1/28/2005	382 A	5.8	2%
USGS	11143000	1/29/2005	291 A	5.8	2%
USGS	11143000	1/30/2005	257 A	5.8	2%
USGS	11143000	1/31/2005	236 A	5.8	2%
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USGS	11143000	2/2/2005	206 A	5.8	3%
USGS	11143000	2/3/2005	196 A	5.8	3%
USGS	11143000	2/4/2005	186 A	5.8	3%
USGS	11143000	2/5/2005	179 A	5.8	3%
USGS	11143000	2/6/2005	172 A	5.8	3%
USGS	11143000	2/7/2005	168 A	5.8	3%
USGS	11143000	2/8/2005	161 A	5.8	4%
USGS	11143000	2/9/2005	155 A	5.8	4%
USGS	11143000	2/10/2005	150 A	5.8	4%
USGS	11143000	2/11/2005	148 A	5.8	4%
USGS	11143000	2/12/2005	150 A	5.8	4%
USGS	11143000	2/13/2005	141 A	5.8	4%
USGS	11143000	2/14/2005	136 A	5.8	4%
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USGS	11143000	2/16/2005	396 A	5.8	1%
USGS	11143000	2/17/2005	308 A	5.8	2%
USGS	11143000	2/18/2005	430 A	5.8	1%
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USGS	11143000	2/21/2005	1190 A	5.8	0%
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USGS	11143000	3/3/2005	372 A	5.8	2%
USGS	11143000	3/4/2005	372 A	5.8	2%
USGS	11143000	3/5/2005	349 A	5.8	2%

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USGS	11143000	3/7/2005	309 A	5.8	2%
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USGS	11143000	3/10/2005	261 A	5.8	2%
USGS	11143000	3/11/2005	249 A	5.8	2%
USGS	11143000	3/12/2005	238 A	5.8	2%
USGS	11143000	3/13/2005	229 A	5.8	3%
USGS	11143000	3/14/2005	218 A	5.8	3%
USGS	11143000	3/15/2005	207 A	5.8	3%
USGS	11143000	3/16/2005	199 A	5.8	3%
USGS	11143000	3/17/2005	192 A	5.8	3%
USGS	11143000	3/18/2005	189 A	5.8	3%
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USGS	11143000	4/2/2005	303 A	5.8	2%
USGS	11143000	4/3/2005	291 A	5.8	2%
USGS	11143000	4/4/2005	285 A	5.8	2%
USGS	11143000	4/5/2005	262 A	5.8	2%
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USGS	11143000	4/7/2005	243 A	5.8	2%
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USGS	11143000	4/9/2005	239 A	5.8	2%
USGS	11143000	4/10/2005	223 A	5.8	3%
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USGS	11143000	4/12/2005	204 A	5.8	3%
USGS	11143000	4/13/2005	196 A	5.8	3%
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USGS	11143000	4/16/2005	175 A	5.8	3%
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USGS	11143000	4/18/2005	164 A	5.8	4%
USGS	11143000	4/19/2005	160 A	5.8	4%
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USGS	11143000	4/21/2005	151 A	5.8	4%

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USGS	11143000	4/23/2005	155 A	5.8	4%
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USGS	11143000	4/26/2005	135 A	5.8	4%
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USGS	11143000	5/3/2005	120 A	5.8	5%
USGS	11143000	5/4/2005	118 A	5.8	5%
USGS	11143000	5/5/2005	131 A	5.8	4%
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USGS	11143000	5/10/2005	131 A	5.8	4%
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USGS	11143000	5/12/2005	118 A	5.8	5%
USGS	11143000	5/13/2005	114 A	5.8	5%
USGS	11143000	5/14/2005	109 A	5.8	5%
USGS	11143000	5/15/2005	107 A	5.8	5%
USGS	11143000	5/16/2005	104 A	5.8	6%
USGS	11143000	5/17/2005	102 A	5.8	6%
USGS	11143000	5/18/2005	101 A	5.8	6%
USGS	11143000	5/19/2005	100 A	5.8	6%
USGS	11143000	5/20/2005	97 A	5.8	6%
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USGS	11143000	5/27/2005	82 A	5.8	7%
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USGS	11143000	6/7/2005	70 A	5.8	8%

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USGS	11143000	6/23/2005	50 A	5.8	12%	12%
USGS	11143000	6/24/2005	50 A	5.8	12%	12%
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USGS	11143000	6/26/2005	49 A	5.8	12%	12%
USGS	11143000	6/27/2005	49 A	5.8	12%	12%
USGS	11143000	6/28/2005	51 A	5.8	11%	11%
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USGS	11143000	7/2/2005	46 A	5.8	13%	13%
USGS	11143000	7/3/2005	45 A	5.8	13%	13%
USGS	11143000	7/4/2005	44 A	5.8	13%	13%
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USGS	11143000	7/12/2005	35 A	5.8	17%	17%
USGS	11143000	7/13/2005	37 A	5.8	16%	16%
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USGS	11143000	7/15/2005	35 A	5.8	17%	17%
USGS	11143000	7/16/2005	35 A	5.8	17%	17%
USGS	11143000	7/17/2005	35 A	5.8	17%	17%
USGS	11143000	7/18/2005	33 A	5.8	18%	18%
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USGS	11143000	7/21/2005	32 A	5.8	18%	18%
USGS	11143000	7/22/2005	34 A	5.8	17%	17%
USGS	11143000	7/23/2005	31 A	5.8	19%	19%
USGS	11143000	7/24/2005	31 A	5.8	19%	19%

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USGS	11143000	7/28/2005	30 A	5.8	19%	19%	
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USGS	11143000	7/30/2005	30 A	5.8	19%	19%	
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USGS	11143000	8/2/2005	28 A	5.8	21%	21%	21%
USGS	11143000	8/3/2005	27 A	5.8	22%	22%	22%
USGS	11143000	8/4/2005	28 A	5.8	21%	21%	21%
USGS	11143000	8/5/2005	27 A	5.8	22%	22%	22%
USGS	11143000	8/6/2005	27 A	5.8	22%	22%	22%
USGS	11143000	8/7/2005	26 A	5.8	22%	22%	22%
USGS	11143000	8/8/2005	26 A	5.8	22%	22%	22%
USGS	11143000	8/9/2005	26 A	5.8	22%	22%	22%
USGS	11143000	8/10/2005	26 A	5.8	22%	22%	22%
USGS	11143000	8/11/2005	25 A	5.8	23%	23%	23%
USGS	11143000	8/12/2005	25 A	5.8	23%	23%	23%
USGS	11143000	8/13/2005	26 A	5.8	22%	22%	22%
USGS	11143000	8/14/2005	27 A	5.8	22%	22%	22%
USGS	11143000	8/15/2005	28 A	5.8	21%	21%	21%
USGS	11143000	8/16/2005	28 A	5.8	21%	21%	21%
USGS	11143000	8/17/2005	27 A	5.8	22%	22%	22%
USGS	11143000	8/18/2005	26 A	5.8	22%	22%	22%
USGS	11143000	8/19/2005	26 A	5.8	22%	22%	22%
USGS	11143000	8/20/2005	26 A	5.8	22%	22%	22%
USGS	11143000	8/21/2005	25 A	5.8	23%	23%	23%
USGS	11143000	8/22/2005	24 A	5.8	24%	24%	24%
USGS	11143000	8/23/2005	24 A	5.8	24%	24%	24%
USGS	11143000	8/24/2005	24 A	5.8	24%	24%	24%
USGS	11143000	8/25/2005	24 A	5.8	24%	24%	24%
USGS	11143000	8/26/2005	23 A	5.8	25%	25%	25%
USGS	11143000	8/27/2005	23 A	5.8	25%	25%	25%
USGS	11143000	8/28/2005	23 A	5.8	25%	25%	25%
USGS	11143000	8/29/2005	23 A	5.8	25%	25%	25%
USGS	11143000	8/30/2005	23 A	5.8	25%	25%	25%
USGS	11143000	8/31/2005	23 A	5.8	25%	25%	25%
USGS	11143000	9/1/2005	23 A	5.8	25%	25%	25%
USGS	11143000	9/2/2005	23 A	5.8	25%	25%	25%
USGS	11143000	9/3/2005	23 A	5.8	25%	25%	25%
USGS	11143000	9/4/2005	23 A	5.8	25%	25%	25%
USGS	11143000	9/5/2005	22 A	5.8	27%	27%	27%
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USGS	11143000	9/8/2005	23 A	5.8	25%	25%	25%
USGS	11143000	9/9/2005	22 A	5.8	27%	27%	27%

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USGS	11143000	9/12/2005	22 A	5.8	27%	27%	27%	
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USGS	11143000	9/15/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	9/16/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	9/17/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	9/18/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	9/19/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	9/20/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	9/21/2005	20 A	5.8	29%	29%	29%	
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USGS	11143000	9/23/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/24/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/25/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/26/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/27/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/28/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/29/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	9/30/2005	19 A	5.8	31%	31%	31%	31%
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USGS	11143000	10/2/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/3/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/4/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/5/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/6/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/7/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/8/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/9/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/10/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/11/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/12/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/13/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/14/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/15/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/16/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/17/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/18/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/19/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/20/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	10/21/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	10/22/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/23/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/24/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/25/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/26/2005	21 A	5.8	28%	28%	28%	



USGS	11143000	10/27/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/28/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/29/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	10/30/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	10/31/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/1/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/2/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/3/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/4/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/5/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/6/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/7/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/8/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/9/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	11/10/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	11/11/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	11/12/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	11/13/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	11/14/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/15/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/16/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/17/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/18/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/19/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/20/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/21/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/22/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/23/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/24/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	11/25/2005	21 A	5.8	28%	28%	28%	
USGS	11143000	11/26/2005	22 A	5.8	27%	27%	27%	
USGS	11143000	11/27/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	11/28/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	11/29/2005	37 A	5.8	16%	16%		
USGS	11143000	11/30/2005	24 A	5.8	24%	24%	24%	
USGS	11143000	12/1/2005	32 A	5.8	18%	18%		
USGS	11143000	12/2/2005	99 A	5.8	6%			
USGS	11143000	12/3/2005	29 A	5.8	20%	20%	20%	
USGS	11143000	12/4/2005	22 A	5.8	27%	27%	27%	
USGS	11143000	12/5/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	12/6/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/7/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/8/2005	20 A	5.8	29%	29%	29%	
USGS	11143000	12/9/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/10/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/11/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/12/2005	18 A	5.8	32%	32%	32%	32%

USGS	11143000	12/13/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/14/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/15/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/16/2005	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/17/2005	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/18/2005	816 A	5.8	1%			
USGS	11143000	12/19/2005	439 A	5.8	1%			
USGS	11143000	12/20/2005	166 A	5.8	4%			
USGS	11143000	12/21/2005	106 A	5.8	6%			
USGS	11143000	12/22/2005	107 A	5.8	5%			
USGS	11143000	12/23/2005	93 A	5.8	6%			
USGS	11143000	12/24/2005	82 A	5.8	7%			
USGS	11143000	12/25/2005	77 A	5.8	8%			
USGS	11143000	12/26/2005	264 A	5.8	2%			
USGS	11143000	12/27/2005	167 A	5.8	3%			
USGS	11143000	12/28/2005	157 A	5.8	4%			
USGS	11143000	12/29/2005	137 A	5.8	4%			
USGS	11143000	12/30/2005	119 A	5.8	5%			
USGS	11143000	12/31/2005	1470 A	5.8	0%			
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USGS	11143000	1/2/2006	1450 A	5.8	0%			
USGS	11143000	1/3/2006	915 A	5.8	1%			
USGS	11143000	1/4/2006	560 A	5.8	1%			
USGS	11143000	1/5/2006	403 A	5.8	1%			
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USGS	11143000	1/10/2006	181 A	5.8	3%			
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USGS	11143000	1/17/2006	136 A	5.8	4%			
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USGS	11143000	1/30/2006	94 A	5.8	6%	
USGS	11143000	1/31/2006	91 A	5.8	6%	
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USGS	11143000	2/2/2006	86 A	5.8	7%	
USGS	11143000	2/3/2006	83 A	5.8	7%	
USGS	11143000	2/4/2006	81 A	5.8	7%	
USGS	11143000	2/5/2006	79 A	5.8	7%	
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USGS	11143000	2/9/2006	71 A	5.8	8%	
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USGS	11143000	2/15/2006	64 A	5.8	9%	
USGS	11143000	2/16/2006	63 A	5.8	9%	
USGS	11143000	2/17/2006	67 A	5.8	9%	
USGS	11143000	2/18/2006	70 A	5.8	8%	
USGS	11143000	2/19/2006	70 A	5.8	8%	
USGS	11143000	2/20/2006	66 A	5.8	9%	
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USGS	11143000	2/22/2006	62 A	5.8	9%	
USGS	11143000	2/23/2006	60 A	5.8	10%	
USGS	11143000	2/24/2006	59 A	5.8	10%	
USGS	11143000	2/25/2006	58 A	5.8	10%	10%
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USGS	11143000	3/2/2006	315 A	5.8	2%	
USGS	11143000	3/3/2006	329 A	5.8	2%	
USGS	11143000	3/4/2006	305 A	5.8	2%	
USGS	11143000	3/5/2006	278 A	5.8	2%	
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USGS	11143000	3/8/2006	334 A	5.8	2%	
USGS	11143000	3/9/2006	309 A	5.8	2%	
USGS	11143000	3/10/2006	296 A	5.8	2%	
USGS	11143000	3/11/2006	284 A	5.8	2%	
USGS	11143000	3/12/2006	280 A	5.8	2%	
USGS	11143000	3/13/2006	265 A	5.8	2%	
USGS	11143000	3/14/2006	357 A	5.8	2%	
USGS	11143000	3/15/2006	371 A	5.8	2%	
USGS	11143000	3/16/2006	344 A	5.8	2%	

USGS	11143000	3/17/2006	357 A	5.8	2%
USGS	11143000	3/18/2006	333 A	5.8	2%
USGS	11143000	3/19/2006	313 A	5.8	2%
USGS	11143000	3/20/2006	326 A	5.8	2%
USGS	11143000	3/21/2006	330 A	5.8	2%
USGS	11143000	3/22/2006	311 A	5.8	2%
USGS	11143000	3/23/2006	294 A	5.8	2%
USGS	11143000	3/24/2006	280 A	5.8	2%
USGS	11143000	3/25/2006	433 A	5.8	1%
USGS	11143000	3/26/2006	385 A	5.8	2%
USGS	11143000	3/27/2006	368 A	5.8	2%
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USGS	11143000	3/29/2006	513 A	5.8	1%
USGS	11143000	3/30/2006	481 A	5.8	1%
USGS	11143000	3/31/2006	531 A	5.8	1%
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USGS	11143000	4/2/2006	564 A	5.8	1%
USGS	11143000	4/3/2006	1750 A	5.8	0%
USGS	11143000	4/4/2006	2010 A	5.8	0%
USGS	11143000	4/5/2006	1860 A	5.8	0%
USGS	11143000	4/6/2006	1420 A	5.8	0%
USGS	11143000	4/7/2006	1150 A	5.8	1%
USGS	11143000	4/8/2006	952 A	5.8	1%
USGS	11143000	4/9/2006	796 A	5.8	1%
USGS	11143000	4/10/2006	740 A	5.8	1%
USGS	11143000	4/11/2006	745 A	5.8	1%
USGS	11143000	4/12/2006	885 A	5.8	1%
USGS	11143000	4/13/2006	997 A	5.8	1%
USGS	11143000	4/14/2006	860 A	5.8	1%
USGS	11143000	4/15/2006	748 A	5.8	1%
USGS	11143000	4/16/2006	711 A	5.8	1%
USGS	11143000	4/17/2006	651 A	5.8	1%
USGS	11143000	4/18/2006	583 A	5.8	1%
USGS	11143000	4/19/2006	534 A	5.8	1%
USGS	11143000	4/20/2006	492 A	5.8	1%
USGS	11143000	4/21/2006	455 A	5.8	1%
USGS	11143000	4/22/2006	424 A	5.8	1%
USGS	11143000	4/23/2006	398 A	5.8	1%
USGS	11143000	4/24/2006	371 A	5.8	2%
USGS	11143000	4/25/2006	351 A	5.8	2%
USGS	11143000	4/26/2006	333 A	5.8	2%
USGS	11143000	4/27/2006	315 A	5.8	2%
USGS	11143000	4/28/2006	299 A	5.8	2%
USGS	11143000	4/29/2006	284 A	5.8	2%
USGS	11143000	4/30/2006	270 A	5.8	2%
USGS	11143000	5/1/2006	257 A	5.8	2%
USGS	11143000	5/2/2006	245 A	5.8	2%

USGS	11143000	5/3/2006	237 A	5.8	2%
USGS	11143000	5/4/2006	229 A	5.8	3%
USGS	11143000	5/5/2006	220 A	5.8	3%
USGS	11143000	5/6/2006	212 A	5.8	3%
USGS	11143000	5/7/2006	203 A	5.8	3%
USGS	11143000	5/8/2006	194 A	5.8	3%
USGS	11143000	5/9/2006	185 A	5.8	3%
USGS	11143000	5/10/2006	177 A	5.8	3%
USGS	11143000	5/11/2006	169 A	5.8	3%
USGS	11143000	5/12/2006	161 A	5.8	4%
USGS	11143000	5/13/2006	155 A	5.8	4%
USGS	11143000	5/14/2006	148 A	5.8	4%
USGS	11143000	5/15/2006	143 A	5.8	4%
USGS	11143000	5/16/2006	137 A	5.8	4%
USGS	11143000	5/17/2006	131 A	5.8	4%
USGS	11143000	5/18/2006	126 A	5.8	5%
USGS	11143000	5/19/2006	122 A	5.8	5%
USGS	11143000	5/20/2006	121 A	5.8	5%
USGS	11143000	5/21/2006	191 A	5.8	3%
USGS	11143000	5/22/2006	165 A	5.8	4%
USGS	11143000	5/23/2006	132 A	5.8	4%
USGS	11143000	5/24/2006	121 A	5.8	5%
USGS	11143000	5/25/2006	114 A	5.8	5%
USGS	11143000	5/26/2006	108 A	5.8	5%
USGS	11143000	5/27/2006	106 A	5.8	6%
USGS	11143000	5/28/2006	103 A	5.8	6%
USGS	11143000	5/29/2006	100 A	5.8	6%
USGS	11143000	5/30/2006	97 A	5.8	6%
USGS	11143000	5/31/2006	94 A	5.8	6%
USGS	11143000	6/1/2006	92 A	5.8	6%
USGS	11143000	6/2/2006	90 A	5.8	6%
USGS	11143000	6/3/2006	87 A	5.8	7%
USGS	11143000	6/4/2006	88 A	5.8	7%
USGS	11143000	6/5/2006	88 A	5.8	7%
USGS	11143000	6/6/2006	86 A	5.8	7%
USGS	11143000	6/7/2006	83 A	5.8	7%
USGS	11143000	6/8/2006	81 A	5.8	7%
USGS	11143000	6/9/2006	80 A	5.8	7%
USGS	11143000	6/10/2006	79 A	5.8	7%
USGS	11143000	6/11/2006	79 A	5.8	7%
USGS	11143000	6/12/2006	79 A	5.8	7%
USGS	11143000	6/13/2006	78 A	5.8	7%
USGS	11143000	6/14/2006	76 A	5.8	8%
USGS	11143000	6/15/2006	74 A	5.8	8%
USGS	11143000	6/16/2006	71 A	5.8	8%
USGS	11143000	6/17/2006	69 A	5.8	8%
USGS	11143000	6/18/2006	67 A	5.8	9%

USGS	11143000	6/19/2006	66 A	5.8	9%	
USGS	11143000	6/20/2006	65 A	5.8	9%	
USGS	11143000	6/21/2006	64 A	5.8	9%	
USGS	11143000	6/22/2006	63 A	5.8	9%	
USGS	11143000	6/23/2006	62 A	5.8	9%	
USGS	11143000	6/24/2006	61 A	5.8	10%	
USGS	11143000	6/25/2006	60 A	5.8	10%	
USGS	11143000	6/26/2006	60 A	5.8	10%	
USGS	11143000	6/27/2006	60 A	5.8	10%	
USGS	11143000	6/28/2006	59 A	5.8	10%	
USGS	11143000	6/29/2006	56 A	5.8	10%	10%
USGS	11143000	6/30/2006	55 A	5.8	11%	11%
USGS	11143000	7/1/2006	53 A	5.8	11%	11%
USGS	11143000	7/2/2006	51 A	5.8	11%	11%
USGS	11143000	7/3/2006	50 A	5.8	12%	12%
USGS	11143000	7/4/2006	49 A	5.8	12%	12%
USGS	11143000	7/5/2006	49 A	5.8	12%	12%
USGS	11143000	7/6/2006	48 A	5.8	12%	12%
USGS	11143000	7/7/2006	48 A	5.8	12%	12%
USGS	11143000	7/8/2006	47 A	5.8	12%	12%
USGS	11143000	7/9/2006	46 A	5.8	13%	13%
USGS	11143000	7/10/2006	45 A	5.8	13%	13%
USGS	11143000	7/11/2006	45 A	5.8	13%	13%
USGS	11143000	7/12/2006	44 A	5.8	13%	13%
USGS	11143000	7/13/2006	43 A	5.8	14%	14%
USGS	11143000	7/14/2006	42 A	5.8	14%	14%
USGS	11143000	7/15/2006	41 A	5.8	14%	14%
USGS	11143000	7/16/2006	40 A	5.8	15%	15%
USGS	11143000	7/17/2006	39 A	5.8	15%	15%
USGS	11143000	7/18/2006	38 A	5.8	15%	15%
USGS	11143000	7/19/2006	38 A	5.8	15%	15%
USGS	11143000	7/20/2006	37 A	5.8	16%	16%
USGS	11143000	7/21/2006	37 A	5.8	16%	16%
USGS	11143000	7/22/2006	35 A	5.8	17%	17%
USGS	11143000	7/23/2006	34 A	5.8	17%	17%
USGS	11143000	7/24/2006	33 A	5.8	18%	18%
USGS	11143000	7/25/2006	32 A	5.8	18%	18%
USGS	11143000	7/26/2006	32 A	5.8	18%	18%
USGS	11143000	7/27/2006	31 A	5.8	19%	19%
USGS	11143000	7/28/2006	32 A	5.8	18%	18%
USGS	11143000	7/29/2006	32 A	5.8	18%	18%
USGS	11143000	7/30/2006	33 A	5.8	18%	18%
USGS	11143000	7/31/2006	32 A	5.8	18%	18%
USGS	11143000	8/1/2006	31 A	5.8	19%	19%
USGS	11143000	8/2/2006	32 A	5.8	18%	18%
USGS	11143000	8/3/2006	31 A	5.8	19%	19%
USGS	11143000	8/4/2006	31 A	5.8	19%	19%

USGS	11143000	8/5/2006	32 A	5.8	18%	18%	
USGS	11143000	8/6/2006	32 A	5.8	18%	18%	
USGS	11143000	8/7/2006	32 A	5.8	18%	18%	
USGS	11143000	8/8/2006	31 A	5.8	19%	19%	
USGS	11143000	8/9/2006	30 A	5.8	19%	19%	
USGS	11143000	8/10/2006	28 A	5.8	21%	21%	21%
USGS	11143000	8/11/2006	27 A	5.8	22%	22%	22%
USGS	11143000	8/12/2006	27 A	5.8	22%	22%	22%
USGS	11143000	8/13/2006	28 A	5.8	21%	21%	21%
USGS	11143000	8/14/2006	28 A	5.8	21%	21%	21%
USGS	11143000	8/15/2006	28 A	5.8	21%	21%	21%
USGS	11143000	8/16/2006	27 A	5.8	22%	22%	22%
USGS	11143000	8/17/2006	27 A	5.8	22%	22%	22%
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USGS	11143000	8/19/2006	25 A	5.8	23%	23%	23%
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USGS	11143000	8/28/2006	23 A	5.8	25%	25%	25%
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USGS	11143000	8/30/2006	22 A	5.8	27%	27%	27%
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USGS	11143000	9/3/2006	20 A	5.8	29%	29%	29%
USGS	11143000	9/4/2006	20 A	5.8	29%	29%	29%
USGS	11143000	9/5/2006	20 A	5.8	29%	29%	29%
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USGS	11143000	9/7/2006	20 A	5.8	29%	29%	29%
USGS	11143000	9/8/2006	20 A	5.8	29%	29%	29%
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USGS	11143000	9/10/2006	24 A	5.8	24%	24%	24%
USGS	11143000	9/11/2006	23 A	5.8	25%	25%	25%
USGS	11143000	9/12/2006	22 A	5.8	27%	27%	27%
USGS	11143000	9/13/2006	22 A	5.8	27%	27%	27%
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USGS	11143000	9/17/2006	21 A	5.8	28%	28%	28%
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USGS	11143000	10/30/2006	19 A	5.8	31%	31%	31%	31%
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USGS	11143000	11/4/2006	22 A	5.8	27%	27%	27%	
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USGS	11143000	11/14/2006	40 A	5.8	15%	15%		
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USGS	11143000	11/29/2006	22 A	5.8	27%	27%	27%	
USGS	11143000	11/30/2006	21 A	5.8	28%	28%	28%	
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USGS	11143000	12/2/2006	21 A	5.8	28%	28%	28%	
USGS	11143000	12/3/2006	21 A	5.8	28%	28%	28%	
USGS	11143000	12/4/2006	21 A	5.8	28%	28%	28%	
USGS	11143000	12/5/2006	20 A	5.8	29%	29%	29%	
USGS	11143000	12/6/2006	20 A	5.8	29%	29%	29%	
USGS	11143000	12/7/2006	20 A	5.8	29%	29%	29%	
USGS	11143000	12/8/2006	23 A	5.8	25%	25%	25%	
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USGS	11143000	12/11/2006	62 A	5.8	9%			
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USGS	11143000	12/13/2006	38 A	5.8	15%	15%		
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USGS	11143000	12/17/2006	31 A	5.8	19%	19%		
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USGS	11143000	12/20/2006	26 A	5.8	22%	22%	22%	
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USGS	11143000	12/23/2006	31 A	5.8	19%	19%		

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USGS	11143000	12/25/2006	28 A	5.8	21%	21%	21%
USGS	11143000	12/26/2006	30 A	5.8	19%	19%	
USGS	11143000	12/27/2006	85 A	5.8	7%		
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USGS	11143000	12/29/2006	45 A	5.8	13%	13%	
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USGS	11143000	12/31/2006	35 A	5.8	17%	17%	
USGS	11143000	1/1/2007	33 A	5.8	18%	18%	
USGS	11143000	1/2/2007	31 A	5.8	19%	19%	
USGS	11143000	1/3/2007	30 A	5.8	19%	19%	
USGS	11143000	1/4/2007	30 A	5.8	19%	19%	
USGS	11143000	1/5/2007	29 A	5.8	20%	20%	20%
USGS	11143000	1/6/2007	27 A	5.8	22%	22%	22%
USGS	11143000	1/7/2007	26 A	5.8	22%	22%	22%
USGS	11143000	1/8/2007	25 A	5.8	23%	23%	23%
USGS	11143000	1/9/2007	25 A	5.8	23%	23%	23%
USGS	11143000	1/10/2007	24 A	5.8	24%	24%	24%
USGS	11143000	1/11/2007	24 A	5.8	24%	24%	24%
USGS	11143000	1/12/2007	24 A	5.8	24%	24%	24%
USGS	11143000	1/13/2007	24 A	5.8	24%	24%	24%
USGS	11143000	1/14/2007	23 A	5.8	25%	25%	25%
USGS	11143000	1/15/2007	23 A	5.8	25%	25%	25%
USGS	11143000	1/16/2007	23 A	5.8	25%	25%	25%
USGS	11143000	1/17/2007	24 A	5.8	24%	24%	24%
USGS	11143000	1/18/2007	23 A	5.8	25%	25%	25%
USGS	11143000	1/19/2007	23 A	5.8	25%	25%	25%
USGS	11143000	1/20/2007	23 A	5.8	25%	25%	25%
USGS	11143000	1/21/2007	22 A	5.8	27%	27%	27%
USGS	11143000	1/22/2007	22 A	5.8	27%	27%	27%
USGS	11143000	1/23/2007	21 A	5.8	28%	28%	28%
USGS	11143000	1/24/2007	21 A	5.8	28%	28%	28%
USGS	11143000	1/25/2007	21 A	5.8	28%	28%	28%
USGS	11143000	1/26/2007	22 A	5.8	27%	27%	27%
USGS	11143000	1/27/2007	27 A	5.8	22%	22%	22%
USGS	11143000	1/28/2007	25 A	5.8	23%	23%	23%
USGS	11143000	1/29/2007	24 A	5.8	24%	24%	24%
USGS	11143000	1/30/2007	23 A	5.8	25%	25%	25%
USGS	11143000	1/31/2007	23 A	5.8	25%	25%	25%
USGS	11143000	2/1/2007	22 A	5.8	27%	27%	27%
USGS	11143000	2/2/2007	22 A	5.8	27%	27%	27%
USGS	11143000	2/3/2007	22 A	5.8	27%	27%	27%
USGS	11143000	2/4/2007	21 A	5.8	28%	28%	28%
USGS	11143000	2/5/2007	21 A	5.8	28%	28%	28%
USGS	11143000	2/6/2007	21 A	5.8	28%	28%	28%
USGS	11143000	2/7/2007	22 A	5.8	27%	27%	27%
USGS	11143000	2/8/2007	38 A	5.8	15%	15%	

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USGS	11143000	2/12/2007	134 A	5.8	4%	
USGS	11143000	2/13/2007	96 A	5.8	6%	
USGS	11143000	2/14/2007	75 A	5.8	8%	
USGS	11143000	2/15/2007	64 A	5.8	9%	
USGS	11143000	2/16/2007	57 A	5.8	10%	10%
USGS	11143000	2/17/2007	52 A	5.8	11%	11%
USGS	11143000	2/18/2007	48 A	5.8	12%	12%
USGS	11143000	2/19/2007	45 A	5.8	13%	13%
USGS	11143000	2/20/2007	42 A	5.8	14%	14%
USGS	11143000	2/21/2007	41 A	5.8	14%	14%
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USGS	11143000	2/24/2007	64 A	5.8	9%	
USGS	11143000	2/25/2007	89 A	5.8	7%	
USGS	11143000	2/26/2007	120 A	5.8	5%	
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USGS	11143000	3/3/2007	108 A	5.8	5%	
USGS	11143000	3/4/2007	94 A	5.8	6%	
USGS	11143000	3/5/2007	84 A	5.8	7%	
USGS	11143000	3/6/2007	76 A	5.8	8%	
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USGS	11143000	3/14/2007	47 A	5.8	12%	12%
USGS	11143000	3/15/2007	45 A	5.8	13%	13%
USGS	11143000	3/16/2007	43 A	5.8	14%	14%
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USGS	11143000	3/18/2007	41 A	5.8	14%	14%
USGS	11143000	3/19/2007	40 A	5.8	15%	15%
USGS	11143000	3/20/2007	40 A	5.8	15%	15%
USGS	11143000	3/21/2007	40 A	5.8	15%	15%
USGS	11143000	3/22/2007	38 A	5.8	15%	15%
USGS	11143000	3/23/2007	36 A	5.8	16%	16%
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USGS	11143000	3/27/2007	36 A	5.8	16%	16%

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USGS	11143000	4/3/2007	27 A	5.8	22%	22%	22%	
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USGS	11143000	4/5/2007	27 A	5.8	22%	22%	22%	
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USGS	11143000	4/30/2007	19 A	5.8	31%	31%	31%	31%
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USGS	11143000	5/3/2007	19 A	5.8	31%	31%	31%	31%
USGS	11143000	5/4/2007	23 A	5.8	25%	25%	25%	
USGS	11143000	5/5/2007	20 A	5.8	29%	29%	29%	
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USGS	11143000	5/8/2007	18 A	5.8	32%	32%	32%	32%
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USGS	11143000	5/11/2007	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/12/2007	17 A	5.8	34%	34%	34%	34%
USGS	11143000	5/13/2007	17 A	5.8	34%	34%	34%	34%

USGS	11143000	5/14/2007	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/15/2007	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/16/2007	16 A	5.8	37%	37%	37%	37%
USGS	11143000	5/17/2007	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/18/2007	15 A	5.8	39%	39%	39%	39%
USGS	11143000	5/19/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/20/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/21/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/22/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/23/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/24/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/25/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/26/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/27/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/28/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/29/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	5/30/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	5/31/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/1/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/2/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/3/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/4/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/5/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/6/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/7/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/8/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/9/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/10/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	6/11/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/12/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/13/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	6/14/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/15/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/16/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/17/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/18/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/19/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/20/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/21/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/22/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	6/23/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/24/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/25/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/26/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/27/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/28/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	6/29/2007	10 A	5.8	58%	58%	58%	58%

USGS	11143000	6/30/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	7/1/2007	9.6 A	5.8	61%	61%	61%	61%
USGS	11143000	7/2/2007	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	7/3/2007	9 A	5.8	65%	65%	65%	65%
USGS	11143000	7/4/2007	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	7/5/2007	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/6/2007	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	7/7/2007	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	7/8/2007	8.7 A	5.8	67%	67%	67%	67%
USGS	11143000	7/9/2007	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	7/10/2007	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	7/11/2007	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	7/12/2007	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	7/13/2007	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/14/2007	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	7/15/2007	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	7/16/2007	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	7/17/2007	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	7/18/2007	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	7/19/2007	9.3 A	5.8	63%	63%	63%	63%
USGS	11143000	7/20/2007	9.2 A	5.8	63%	63%	63%	63%
USGS	11143000	7/21/2007	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	7/22/2007	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	7/23/2007	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	7/24/2007	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	7/25/2007	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	7/26/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	7/27/2007	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	7/28/2007	8 A	5.8	73%	73%	73%	73%
USGS	11143000	7/29/2007	8 A	5.8	73%	73%	73%	73%
USGS	11143000	7/30/2007	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	7/31/2007	7.6 A	5.8	77%	77%	77%	77%
USGS	11143000	8/1/2007	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/2/2007	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/3/2007	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	8/4/2007	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	8/5/2007	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	8/6/2007	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	8/7/2007	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	8/8/2007	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	8/9/2007	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	8/10/2007	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	8/11/2007	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	8/12/2007	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/13/2007	7 A	5.8	83%	83%	83%	83%
USGS	11143000	8/14/2007	6.9 A	5.8	85%	85%	85%	85%
USGS	11143000	8/15/2007	6.8 A	5.8	86%	86%	86%	86%

USGS	11143000	8/16/2007	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/17/2007	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	8/18/2007	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	8/19/2007	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	8/20/2007	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	8/21/2007	7 A	5.8	83%	83%	83%	83%
USGS	11143000	8/22/2007	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	8/23/2007	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	8/24/2007	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	8/25/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	8/26/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	8/27/2007	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	8/28/2007	7.7 A	5.8	76%	76%	76%	76%
USGS	11143000	8/29/2007	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	8/30/2007	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	8/31/2007	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	9/1/2007	6.6 A	5.8	88%	88%	88%	88%
USGS	11143000	9/2/2007	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	9/3/2007	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	9/4/2007	6.3 A	5.8	93%	93%	93%	93%
USGS	11143000	9/5/2007	6.4 A	5.8	91%	91%	91%	91%
USGS	11143000	9/6/2007	6.5 A	5.8	90%	90%	90%	90%
USGS	11143000	9/7/2007	6.7 A	5.8	87%	87%	87%	87%
USGS	11143000	9/8/2007	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	9/9/2007	7.3 A	5.8	80%	80%	80%	80%
USGS	11143000	9/10/2007	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	9/11/2007	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/12/2007	7 A	5.8	83%	83%	83%	83%
USGS	11143000	9/13/2007	7.1 A	5.8	82%	82%	82%	82%
USGS	11143000	9/14/2007	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/15/2007	7.5 A	5.8	78%	78%	78%	78%
USGS	11143000	9/16/2007	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	9/17/2007	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/18/2007	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/19/2007	7.2 A	5.8	81%	81%	81%	81%
USGS	11143000	9/20/2007	7.4 A	5.8	79%	79%	79%	79%
USGS	11143000	9/21/2007	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	9/22/2007	8.9 A	5.8	66%	66%	66%	66%
USGS	11143000	9/23/2007	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	9/24/2007	8.8 A	5.8	66%	66%	66%	66%
USGS	11143000	9/25/2007	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	9/26/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/27/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/28/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	9/29/2007	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	9/30/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/1/2007	7.8 A	5.8	75%	75%	75%	75%

USGS	11143000	10/2/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/3/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/4/2007	8.1 A	5.8	72%	72%	72%	72%
USGS	11143000	10/5/2007	8 A	5.8	73%	73%	73%	73%
USGS	11143000	10/6/2007	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/7/2007	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/8/2007	8.4 A	5.8	70%	70%	70%	70%
USGS	11143000	10/9/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/10/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/11/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/12/2007	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/13/2007	18 A	5.8	32%	32%	32%	32%
USGS	11143000	10/14/2007	9.1 A	5.8	64%	64%	64%	64%
USGS	11143000	10/15/2007	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/16/2007	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/17/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/18/2007	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/19/2007	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/20/2007	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/21/2007	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/22/2007	7.8 A	5.8	75%	75%	75%	75%
USGS	11143000	10/23/2007	7.9 A	5.8	74%	74%	74%	74%
USGS	11143000	10/24/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/25/2007	8.2 A	5.8	71%	71%	71%	71%
USGS	11143000	10/26/2007	8.5 A	5.8	69%	69%	69%	69%
USGS	11143000	10/27/2007	8.6 A	5.8	68%	68%	68%	68%
USGS	11143000	10/28/2007	9 A	5.8	65%	65%	65%	65%
USGS	11143000	10/29/2007	9.8 A	5.8	60%	60%	60%	60%
USGS	11143000	10/30/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	10/31/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/1/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/2/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/3/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/4/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/5/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/6/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/7/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/8/2007	10 A	5.8	58%	58%	58%	58%
USGS	11143000	11/9/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/10/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/11/2007	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/12/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/13/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/14/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/15/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/16/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/17/2007	11 A	5.8	53%	53%	53%	53%



USGS	11143000	11/18/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/19/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/20/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/21/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/22/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/23/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/24/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/25/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/26/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/27/2007	11 A	5.8	53%	53%	53%	53%
USGS	11143000	11/28/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/29/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/30/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/1/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/2/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/3/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/4/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/5/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/6/2007	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/7/2007	39 A	5.8	15%	15%		
USGS	11143000	12/8/2007	20 A	5.8	29%	29%	29%	
USGS	11143000	12/9/2007	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/10/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/11/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/12/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/13/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/14/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	12/15/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/16/2007	12 A	5.8	49%	49%	49%	49%
USGS	11143000	12/17/2007	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/18/2007	51 A	5.8	11%	11%		
USGS	11143000	12/19/2007	48 A	5.8	12%	12%		
USGS	11143000	12/20/2007	27 A	5.8	22%	22%	22%	
USGS	11143000	12/21/2007	23 A	5.8	25%	25%	25%	
USGS	11143000	12/22/2007	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/23/2007	17 A	5.8	34%	34%	34%	34%
USGS	11143000	12/24/2007	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/25/2007	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/26/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/27/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/28/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/29/2007	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/30/2007	14 A	5.8	42%	42%	42%	42%
USGS	11143000	12/31/2007	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/1/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/2/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	1/3/2008	14 A	5.8	42%	42%	42%	42%

USGS	11143000	1/4/2008	1020 A	5.8	1%	
USGS	11143000	1/5/2008	546 A	5.8	1%	
USGS	11143000	1/6/2008	375 A	5.8	2%	
USGS	11143000	1/7/2008	194 A	5.8	3%	
USGS	11143000	1/8/2008	137 A	5.8	4%	
USGS	11143000	1/9/2008	127 A	5.8	5%	
USGS	11143000	1/10/2008	102 A	5.8	6%	
USGS	11143000	1/11/2008	87 A	5.8	7%	
USGS	11143000	1/12/2008	76 A	5.8	8%	
USGS	11143000	1/13/2008	67 A	5.8	9%	
USGS	11143000	1/14/2008	60 A	5.8	10%	
USGS	11143000	1/15/2008	55 A	5.8	11%	11%
USGS	11143000	1/16/2008	51 A	5.8	11%	11%
USGS	11143000	1/17/2008	47 A	5.8	12%	12%
USGS	11143000	1/18/2008	43 A	5.8	14%	14%
USGS	11143000	1/19/2008	41 A	5.8	14%	14%
USGS	11143000	1/20/2008	39 A	5.8	15%	15%
USGS	11143000	1/21/2008	43 A	5.8	14%	14%
USGS	11143000	1/22/2008	104 A	5.8	6%	
USGS	11143000	1/23/2008	95 A	5.8	6%	
USGS	11143000	1/24/2008	146 A	5.8	4%	
USGS	11143000	1/25/2008	483 A	5.8	1%	
USGS	11143000	1/26/2008	718 A	5.8	1%	
USGS	11143000	1/27/2008	781 A	5.8	1%	
USGS	11143000	1/28/2008	996 A	5.8	1%	
USGS	11143000	1/29/2008	545 A	5.8	1%	
USGS	11143000	1/30/2008	364 A	5.8	2%	
USGS	11143000	1/31/2008	274 A	5.8	2%	
USGS	11143000	2/1/2008	235 A	5.8	2%	
USGS	11143000	2/2/2008	201 A	5.8	3%	
USGS	11143000	2/3/2008	384 A	5.8	2%	
USGS	11143000	2/4/2008	321 A	5.8	2%	
USGS	11143000	2/5/2008	273 A	5.8	2%	
USGS	11143000	2/6/2008	237 A	5.8	2%	
USGS	11143000	2/7/2008	210 A	5.8	3%	
USGS	11143000	2/8/2008	189 A	5.8	3%	
USGS	11143000	2/9/2008	171 A	5.8	3%	
USGS	11143000	2/10/2008	155 A	5.8	4%	
USGS	11143000	2/11/2008	141 A	5.8	4%	
USGS	11143000	2/12/2008	131 A	5.8	4%	
USGS	11143000	2/13/2008	122 A	5.8	5%	
USGS	11143000	2/14/2008	113 A	5.8	5%	
USGS	11143000	2/15/2008	107 A	5.8	5%	
USGS	11143000	2/16/2008	102 A	5.8	6%	
USGS	11143000	2/17/2008	97 A	5.8	6%	
USGS	11143000	2/18/2008	92 A	5.8	6%	
USGS	11143000	2/19/2008	89 A	5.8	7%	

USGS	11143000	2/20/2008	91 A	5.8	6%	
USGS	11143000	2/21/2008	94 A	5.8	6%	
USGS	11143000	2/22/2008	111 A	5.8	5%	
USGS	11143000	2/23/2008	127 A	5.8	5%	
USGS	11143000	2/24/2008	594 A	5.8	1%	
USGS	11143000	2/25/2008	549 A	5.8	1%	
USGS	11143000	2/26/2008	363 A	5.8	2%	
USGS	11143000	2/27/2008	288 A	5.8	2%	
USGS	11143000	2/28/2008	246 A	5.8	2%	
USGS	11143000	2/29/2008	217 A	5.8	3%	
USGS	11143000	3/1/2008	195 A	5.8	3%	
USGS	11143000	3/2/2008	180 A	5.8	3%	
USGS	11143000	3/3/2008	165 A	5.8	4%	
USGS	11143000	3/4/2008	152 A	5.8	4%	
USGS	11143000	3/5/2008	142 A	5.8	4%	
USGS	11143000	3/6/2008	134 A	5.8	4%	
USGS	11143000	3/7/2008	126 A	5.8	5%	
USGS	11143000	3/8/2008	119 A	5.8	5%	
USGS	11143000	3/9/2008	112 A	5.8	5%	
USGS	11143000	3/10/2008	107 A	5.8	5%	
USGS	11143000	3/11/2008	103 A	5.8	6%	
USGS	11143000	3/12/2008	98 A	5.8	6%	
USGS	11143000	3/13/2008	95 A	5.8	6%	
USGS	11143000	3/14/2008	91 A	5.8	6%	
USGS	11143000	3/15/2008	91 A	5.8	6%	
USGS	11143000	3/16/2008	87 A	5.8	7%	
USGS	11143000	3/17/2008	83 A	5.8	7%	
USGS	11143000	3/18/2008	80 A	5.8	7%	
USGS	11143000	3/19/2008	77 A	5.8	8%	
USGS	11143000	3/20/2008	76 A	5.8	8%	
USGS	11143000	3/21/2008	73 A	5.8	8%	
USGS	11143000	3/22/2008	70 A	5.8	8%	
USGS	11143000	3/23/2008	69 A	5.8	8%	
USGS	11143000	3/24/2008	66 A	5.8	9%	
USGS	11143000	3/25/2008	65 A	5.8	9%	
USGS	11143000	3/26/2008	64 A	5.8	9%	
USGS	11143000	3/27/2008	62 A	5.8	9%	
USGS	11143000	3/28/2008	61 A	5.8	10%	
USGS	11143000	3/29/2008	62 A	5.8	9%	
USGS	11143000	3/30/2008	60 A	5.8	10%	
USGS	11143000	3/31/2008	59 A	5.8	10%	
USGS	11143000	4/1/2008	59 A	5.8	10%	
USGS	11143000	4/2/2008	59 A	5.8	10%	
USGS	11143000	4/3/2008	60 A	5.8	10%	
USGS	11143000	4/4/2008	56 A	5.8	10%	10%
USGS	11143000	4/5/2008	54 A	5.8	11%	11%
USGS	11143000	4/6/2008	53 A	5.8	11%	11%

USGS	11143000	4/7/2008	52 A	5.8	11%	11%	
USGS	11143000	4/8/2008	52 A	5.8	11%	11%	
USGS	11143000	4/9/2008	51 A	5.8	11%	11%	
USGS	11143000	4/10/2008	51 A	5.8	11%	11%	
USGS	11143000	4/11/2008	49 A	5.8	12%	12%	
USGS	11143000	4/12/2008	47 A	5.8	12%	12%	
USGS	11143000	4/13/2008	46 A	5.8	13%	13%	
USGS	11143000	4/14/2008	45 A	5.8	13%	13%	
USGS	11143000	4/15/2008	45 A	5.8	13%	13%	
USGS	11143000	4/16/2008	45 A	5.8	13%	13%	
USGS	11143000	4/17/2008	44 A	5.8	13%	13%	
USGS	11143000	4/18/2008	43 A	5.8	14%	14%	
USGS	11143000	4/19/2008	42 A	5.8	14%	14%	
USGS	11143000	4/20/2008	42 A	5.8	14%	14%	
USGS	11143000	4/21/2008	42 A	5.8	14%	14%	
USGS	11143000	4/22/2008	42 A	5.8	14%	14%	
USGS	11143000	4/23/2008	43 A	5.8	14%	14%	
USGS	11143000	4/24/2008	41 A	5.8	14%	14%	
USGS	11143000	4/25/2008	40 A	5.8	15%	15%	
USGS	11143000	4/26/2008	38 A	5.8	15%	15%	
USGS	11143000	4/27/2008	37 A	5.8	16%	16%	
USGS	11143000	4/28/2008	36 A	5.8	16%	16%	
USGS	11143000	4/29/2008	36 A	5.8	16%	16%	
USGS	11143000	4/30/2008	36 A	5.8	16%	16%	
USGS	11143000	5/1/2008	36 A	5.8	16%	16%	
USGS	11143000	5/2/2008	35 A	5.8	17%	17%	
USGS	11143000	5/3/2008	35 A	5.8	17%	17%	
USGS	11143000	5/4/2008	34 A	5.8	17%	17%	
USGS	11143000	5/5/2008	34 A	5.8	17%	17%	
USGS	11143000	5/6/2008	34 A	5.8	17%	17%	
USGS	11143000	5/7/2008	33 A	5.8	18%	18%	
USGS	11143000	5/8/2008	33 A	5.8	18%	18%	
USGS	11143000	5/9/2008	32 A	5.8	18%	18%	
USGS	11143000	5/10/2008	32 A	5.8	18%	18%	
USGS	11143000	5/11/2008	31 A	5.8	19%	19%	
USGS	11143000	5/12/2008	30 A	5.8	19%	19%	
USGS	11143000	5/13/2008	30 A	5.8	19%	19%	
USGS	11143000	5/14/2008	29 A	5.8	20%	20%	20%
USGS	11143000	5/15/2008	28 A	5.8	21%	21%	21%
USGS	11143000	5/16/2008	27 A	5.8	22%	22%	22%
USGS	11143000	5/17/2008	27 A	5.8	22%	22%	22%
USGS	11143000	5/18/2008	25 A	5.8	23%	23%	23%
USGS	11143000	5/19/2008	25 A	5.8	23%	23%	23%
USGS	11143000	5/20/2008	24 A	5.8	24%	24%	24%
USGS	11143000	5/21/2008	24 A	5.8	24%	24%	24%
USGS	11143000	5/22/2008	25 A	5.8	23%	23%	23%
USGS	11143000	5/23/2008	25 A	5.8	23%	23%	23%

USGS	11143000	5/24/2008	26 A	5.8	22%	22%	22%	
USGS	11143000	5/25/2008	26 A	5.8	22%	22%	22%	
USGS	11143000	5/26/2008	27 A	5.8	22%	22%	22%	
USGS	11143000	5/27/2008	26 A	5.8	22%	22%	22%	
USGS	11143000	5/28/2008	26 A	5.8	22%	22%	22%	
USGS	11143000	5/29/2008	26 A	5.8	22%	22%	22%	
USGS	11143000	5/30/2008	25 A	5.8	23%	23%	23%	
USGS	11143000	5/31/2008	24 A	5.8	24%	24%	24%	
USGS	11143000	6/1/2008	24 A	5.8	24%	24%	24%	
USGS	11143000	6/2/2008	22 A	5.8	27%	27%	27%	
USGS	11143000	6/3/2008	22 A	5.8	27%	27%	27%	
USGS	11143000	6/4/2008	21 A	5.8	28%	28%	28%	
USGS	11143000	6/5/2008	21 A	5.8	28%	28%	28%	
USGS	11143000	6/6/2008	21 A	5.8	28%	28%	28%	
USGS	11143000	6/7/2008	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/8/2008	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/9/2008	19 A	5.8	31%	31%	31%	31%
USGS	11143000	6/10/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/11/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/12/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/13/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/14/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/15/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/16/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/17/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/18/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	6/19/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/20/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/21/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/22/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/23/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	6/24/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/25/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	6/26/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/27/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/28/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	6/29/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	6/30/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/1/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/2/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	7/3/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/4/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/5/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/6/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/7/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/8/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/9/2008	16 A	5.8	37%	37%	37%	37%

USGS	11143000	7/10/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/11/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/12/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/13/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/14/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/15/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/16/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	7/17/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/18/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/19/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/20/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/21/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/22/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/23/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/24/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/25/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	7/26/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/27/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/28/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/29/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/30/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	7/31/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/1/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/2/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/3/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/4/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/5/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/6/2008	13 Ae	5.8	45%	45%	45%	45%
USGS	11143000	8/7/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/8/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/9/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/10/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/11/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/12/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/13/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/14/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/15/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/16/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/17/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/18/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/19/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/20/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/21/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/22/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/23/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/24/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/25/2008	13 A	5.8	45%	45%	45%	45%

USGS	11143000	8/26/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	8/27/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/28/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/29/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/30/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	8/31/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/1/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/2/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/3/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/4/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/5/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/6/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/7/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/8/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/9/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/10/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/11/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	9/12/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/13/2008	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/14/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/15/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/16/2008	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/17/2008	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/18/2008	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/19/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/20/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/21/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/22/2008	10 A	5.8	58%	58%	58%	58%
USGS	11143000	9/23/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/24/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/25/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/26/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/27/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/28/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	9/29/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	9/30/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/1/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/2/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/3/2008	11 A	5.8	53%	53%	53%	53%
USGS	11143000	10/4/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/5/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/6/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/7/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/8/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/9/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/10/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	10/11/2008	13 A	5.8	45%	45%	45%	45%

USGS	11143000	10/12/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/13/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/14/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/15/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/16/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/17/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/18/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/19/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/20/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/21/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/22/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/23/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/24/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/25/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/26/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/27/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/28/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/29/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	10/30/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/31/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	11/1/2008	36 A	5.8	16%	16%		
USGS	11143000	11/2/2008	76 A	5.8	8%			
USGS	11143000	11/3/2008	23 A	5.8	25%	25%	25%	
USGS	11143000	11/4/2008	33 A	5.8	18%	18%		
USGS	11143000	11/5/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/6/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/7/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/8/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/9/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/10/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/11/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/12/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/13/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/14/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/15/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/16/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/17/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/18/2008	12 A	5.8	49%	49%	49%	49%
USGS	11143000	11/19/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/20/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/21/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/22/2008	13 A	5.8	45%	45%	45%	45%
USGS	11143000	11/23/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/24/2008	14 A	5.8	42%	42%	42%	42%
USGS	11143000	11/25/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	11/26/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	11/27/2008	19 A	5.8	31%	31%	31%	31%



USGS	11143000	11/28/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/29/2008	17 A	5.8	34%	34%	34%	34%
USGS	11143000	11/30/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/1/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/2/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/3/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/4/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/5/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/6/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/7/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/8/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/9/2008	15 A	5.8	39%	39%	39%	39%
USGS	11143000	12/10/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/11/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/12/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/13/2008	16 A	5.8	37%	37%	37%	37%
USGS	11143000	12/14/2008	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/15/2008	44 A	5.8	13%	13%		
USGS	11143000	12/16/2008	30 A	5.8	19%	19%		
USGS	11143000	12/17/2008	24 A	5.8	24%	24%	24%	
USGS	11143000	12/18/2008	20 A	5.8	29%	29%	29%	
USGS	11143000	12/19/2008	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/20/2008	18 A	5.8	32%	32%	32%	32%
USGS	11143000	12/21/2008	19 A	5.8	31%	31%	31%	31%
USGS	11143000	12/22/2008	58 A	5.8	10%	10%		
USGS	11143000	12/23/2008	31 A	5.8	19%	19%		
USGS	11143000	12/24/2008	26 A	5.8	22%	22%	22%	
USGS	11143000	12/25/2008	90 A	5.8	6%			
USGS	11143000	12/26/2008	58 A	5.8	10%	10%		
USGS	11143000	12/27/2008	39 A	5.8	15%	15%		
USGS	11143000	12/28/2008	33 A	5.8	18%	18%		
USGS	11143000	12/29/2008	30 A	5.8	19%	19%		
USGS	11143000	12/30/2008	28 A	5.8	21%	21%	21%	
USGS	11143000	12/31/2008	26 A	5.8	22%	22%	22%	
USGS	11143000	1/1/2009	24 A	5.8	24%	24%	24%	
USGS	11143000	1/2/2009	24 A	5.8	24%	24%	24%	
USGS	11143000	1/3/2009	24 A	5.8	24%	24%	24%	
USGS	11143000	1/4/2009	22 A	5.8	27%	27%	27%	
USGS	11143000	1/5/2009	22 A	5.8	27%	27%	27%	
USGS	11143000	1/6/2009	21 A	5.8	28%	28%	28%	
USGS	11143000	1/7/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	1/8/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	1/9/2009	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/10/2009	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/11/2009	19 A	5.8	31%	31%	31%	31%
USGS	11143000	1/12/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/13/2009	18 A	5.8	32%	32%	32%	32%

USGS	11143000	1/14/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/15/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	1/16/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/17/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/18/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/19/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/20/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/21/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	1/22/2009	32 A	5.8	18%	18%		
USGS	11143000	1/23/2009	42 A	5.8	14%	14%		
USGS	11143000	1/24/2009	74 A	5.8	8%			
USGS	11143000	1/25/2009	49 A	5.8	12%	12%		
USGS	11143000	1/26/2009	40 A	5.8	15%	15%		
USGS	11143000	1/27/2009	34 A	5.8	17%	17%		
USGS	11143000	1/28/2009	31 A	5.8	19%	19%		
USGS	11143000	1/29/2009	29 A	5.8	20%	20%	20%	
USGS	11143000	1/30/2009	27 A	5.8	22%	22%	22%	
USGS	11143000	1/31/2009	26 A	5.8	22%	22%	22%	
USGS	11143000	2/1/2009	25 A	5.8	23%	23%	23%	
USGS	11143000	2/2/2009	24 A	5.8	24%	24%	24%	
USGS	11143000	2/3/2009	23 A	5.8	25%	25%	25%	
USGS	11143000	2/4/2009	22 A	5.8	27%	27%	27%	
USGS	11143000	2/5/2009	33 A	5.8	18%	18%		
USGS	11143000	2/6/2009	57 A	5.8	10%	10%		
USGS	11143000	2/7/2009	67 A	5.8	9%			
USGS	11143000	2/8/2009	55 A	5.8	11%	11%		
USGS	11143000	2/9/2009	71 A	5.8	8%			
USGS	11143000	2/10/2009	63 A	5.8	9%			
USGS	11143000	2/11/2009	62 A	5.8	9%			
USGS	11143000	2/12/2009	60 A	5.8	10%			
USGS	11143000	2/13/2009	115 A	5.8	5%			
USGS	11143000	2/14/2009	120 A	5.8	5%			
USGS	11143000	2/15/2009	336 A	5.8	2%			
USGS	11143000	2/16/2009	898 A	5.8	1%			
USGS	11143000	2/17/2009	931 A	5.8	1%			
USGS	11143000	2/18/2009	675 A	5.8	1%			
USGS	11143000	2/19/2009	472 A	5.8	1%			
USGS	11143000	2/20/2009	364 A	5.8	2%			
USGS	11143000	2/21/2009	301 A	5.8	2%			
USGS	11143000	2/22/2009	287 A	5.8	2%			
USGS	11143000	2/23/2009	716 A	5.8	1%			
USGS	11143000	2/24/2009	620 A	5.8	1%			
USGS	11143000	2/25/2009	496 A	5.8	1%			
USGS	11143000	2/26/2009	420 A	5.8	1%			
USGS	11143000	2/27/2009	356 A	5.8	2%			
USGS	11143000	2/28/2009	313 A	5.8	2%			
USGS	11143000	3/1/2009	285 A	5.8	2%			

USGS	11143000	3/2/2009	883 A	5.8	1%
USGS	11143000	3/3/2009	1090 A	5.8	1%
USGS	11143000	3/4/2009	1390 A	5.8	0%
USGS	11143000	3/5/2009	910 A	5.8	1%
USGS	11143000	3/6/2009	660 A	5.8	1%
USGS	11143000	3/7/2009	525 A	5.8	1%
USGS	11143000	3/8/2009	435 A	5.8	1%
USGS	11143000	3/9/2009	369 A	5.8	2%
USGS	11143000	3/10/2009	316 A	5.8	2%
USGS	11143000	3/11/2009	279 A	5.8	2%
USGS	11143000	3/12/2009	248 A	5.8	2%
USGS	11143000	3/13/2009	224 A	5.8	3%
USGS	11143000	3/14/2009	206 A	5.8	3%
USGS	11143000	3/15/2009	192 A	5.8	3%
USGS	11143000	3/16/2009	179 A	5.8	3%
USGS	11143000	3/17/2009	167 A	5.8	3%
USGS	11143000	3/18/2009	157 A	5.8	4%
USGS	11143000	3/19/2009	148 A	5.8	4%
USGS	11143000	3/20/2009	141 A	5.8	4%
USGS	11143000	3/21/2009	136 A	5.8	4%
USGS	11143000	3/22/2009	148 A	5.8	4%
USGS	11143000	3/23/2009	128 A	5.8	5%
USGS	11143000	3/24/2009	121 A	5.8	5%
USGS	11143000	3/25/2009	116 A	5.8	5%
USGS	11143000	3/26/2009	111 A	5.8	5%
USGS	11143000	3/27/2009	107 A	5.8	5%
USGS	11143000	3/28/2009	103 A	5.8	6%
USGS	11143000	3/29/2009	100 A	5.8	6%
USGS	11143000	3/30/2009	97 A	5.8	6%
USGS	11143000	3/31/2009	94 A	5.8	6%
USGS	11143000	4/1/2009	92 A	5.8	6%
USGS	11143000	4/2/2009	90 A	5.8	6%
USGS	11143000	4/3/2009	88 A	5.8	7%
USGS	11143000	4/4/2009	85 A	5.8	7%
USGS	11143000	4/5/2009	83 A	5.8	7%
USGS	11143000	4/6/2009	81 A	5.8	7%
USGS	11143000	4/7/2009	109 A	5.8	5%
USGS	11143000	4/8/2009	120 A	5.8	5%
USGS	11143000	4/9/2009	85 A	5.8	7%
USGS	11143000	4/10/2009	90 A	5.8	6%
USGS	11143000	4/11/2009	86 A	5.8	7%
USGS	11143000	4/12/2009	81 A	5.8	7%
USGS	11143000	4/13/2009	79 A	5.8	7%
USGS	11143000	4/14/2009	78 A	5.8	7%
USGS	11143000	4/15/2009	78 A	5.8	7%
USGS	11143000	4/16/2009	76 A	5.8	8%
USGS	11143000	4/17/2009	75 A	5.8	8%

USGS	11143000	4/18/2009	75 A	5.8	8%	
USGS	11143000	4/19/2009	73 A	5.8	8%	
USGS	11143000	4/20/2009	71 A	5.8	8%	
USGS	11143000	4/21/2009	68 A	5.8	9%	
USGS	11143000	4/22/2009	68 A	5.8	9%	
USGS	11143000	4/23/2009	68 A	5.8	9%	
USGS	11143000	4/24/2009	67 A	5.8	9%	
USGS	11143000	4/25/2009	66 A	5.8	9%	
USGS	11143000	4/26/2009	65 A	5.8	9%	
USGS	11143000	4/27/2009	65 A	5.8	9%	
USGS	11143000	4/28/2009	64 A	5.8	9%	
USGS	11143000	4/29/2009	64 A	5.8	9%	
USGS	11143000	4/30/2009	62 A	5.8	9%	
USGS	11143000	5/1/2009	64 A	5.8	9%	
USGS	11143000	5/2/2009	75 A	5.8	8%	
USGS	11143000	5/3/2009	62 A	5.8	9%	
USGS	11143000	5/4/2009	60 A	5.8	10%	
USGS	11143000	5/5/2009	59 A	5.8	10%	
USGS	11143000	5/6/2009	57 A	5.8	10%	10%
USGS	11143000	5/7/2009	56 A	5.8	10%	10%
USGS	11143000	5/8/2009	55 A	5.8	11%	11%
USGS	11143000	5/9/2009	54 A	5.8	11%	11%
USGS	11143000	5/10/2009	53 A	5.8	11%	11%
USGS	11143000	5/11/2009	53 A	5.8	11%	11%
USGS	11143000	5/12/2009	52 A	5.8	11%	11%
USGS	11143000	5/13/2009	51 A	5.8	11%	11%
USGS	11143000	5/14/2009	51 A	5.8	11%	11%
USGS	11143000	5/15/2009	50 A	5.8	12%	12%
USGS	11143000	5/16/2009	49 A	5.8	12%	12%
USGS	11143000	5/17/2009	48 A	5.8	12%	12%
USGS	11143000	5/18/2009	48 A	5.8	12%	12%
USGS	11143000	5/19/2009	48 A	5.8	12%	12%
USGS	11143000	5/20/2009	47 A	5.8	12%	12%
USGS	11143000	5/21/2009	45 A	5.8	13%	13%
USGS	11143000	5/22/2009	45 A	5.8	13%	13%
USGS	11143000	5/23/2009	45 A	5.8	13%	13%
USGS	11143000	5/24/2009	45 A	5.8	13%	13%
USGS	11143000	5/25/2009	45 A	5.8	13%	13%
USGS	11143000	5/26/2009	44 A	5.8	13%	13%
USGS	11143000	5/27/2009	42 A	5.8	14%	14%
USGS	11143000	5/28/2009	42 A	5.8	14%	14%
USGS	11143000	5/29/2009	42 A	5.8	14%	14%
USGS	11143000	5/30/2009	42 A	5.8	14%	14%
USGS	11143000	5/31/2009	42 A	5.8	14%	14%
USGS	11143000	6/1/2009	40 A	5.8	15%	15%
USGS	11143000	6/2/2009	40 A	5.8	15%	15%
USGS	11143000	6/3/2009	40 A	5.8	15%	15%

USGS	11143000	6/4/2009	40 A	5.8	15%	15%	
USGS	11143000	6/5/2009	41 A	5.8	14%	14%	
USGS	11143000	6/6/2009	40 A	5.8	15%	15%	
USGS	11143000	6/7/2009	40 A	5.8	15%	15%	
USGS	11143000	6/8/2009	39 A	5.8	15%	15%	
USGS	11143000	6/9/2009	40 A	5.8	15%	15%	
USGS	11143000	6/10/2009	40 A	5.8	15%	15%	
USGS	11143000	6/11/2009	39 A	5.8	15%	15%	
USGS	11143000	6/12/2009	39 A	5.8	15%	15%	
USGS	11143000	6/13/2009	40 A	5.8	15%	15%	
USGS	11143000	6/14/2009	41 A	5.8	14%	14%	
USGS	11143000	6/15/2009	40 A	5.8	15%	15%	
USGS	11143000	6/16/2009	39 A	5.8	15%	15%	
USGS	11143000	6/17/2009	38 A	5.8	15%	15%	
USGS	11143000	6/18/2009	37 A	5.8	16%	16%	
USGS	11143000	6/19/2009	36 Ae	5.8	16%	16%	
USGS	11143000	6/20/2009	34 Ae	5.8	17%	17%	
USGS	11143000	6/21/2009	33 Ae	5.8	18%	18%	
USGS	11143000	6/22/2009	31 Ae	5.8	19%	19%	
USGS	11143000	6/23/2009	30 A	5.8	19%	19%	
USGS	11143000	6/24/2009	30 A	5.8	19%	19%	
USGS	11143000	6/25/2009	31 A	5.8	19%	19%	
USGS	11143000	6/26/2009	30 A	5.8	19%	19%	
USGS	11143000	6/27/2009	29 A	5.8	20%	20%	20%
USGS	11143000	6/28/2009	28 A	5.8	21%	21%	21%
USGS	11143000	6/29/2009	28 A	5.8	21%	21%	21%
USGS	11143000	6/30/2009	28 A	5.8	21%	21%	21%
USGS	11143000	7/1/2009	28 A	5.8	21%	21%	21%
USGS	11143000	7/2/2009	28 A	5.8	21%	21%	21%
USGS	11143000	7/3/2009	27 A	5.8	22%	22%	22%
USGS	11143000	7/4/2009	26 A	5.8	22%	22%	22%
USGS	11143000	7/5/2009	26 A	5.8	22%	22%	22%
USGS	11143000	7/6/2009	25 A	5.8	23%	23%	23%
USGS	11143000	7/7/2009	24 A	5.8	24%	24%	24%
USGS	11143000	7/8/2009	24 A	5.8	24%	24%	24%
USGS	11143000	7/9/2009	23 A	5.8	25%	25%	25%
USGS	11143000	7/10/2009	23 A	5.8	25%	25%	25%
USGS	11143000	7/11/2009	24 A	5.8	24%	24%	24%
USGS	11143000	7/12/2009	24 A	5.8	24%	24%	24%
USGS	11143000	7/13/2009	23 A	5.8	25%	25%	25%
USGS	11143000	7/14/2009	23 A	5.8	25%	25%	25%
USGS	11143000	7/15/2009	22 A	5.8	27%	27%	27%
USGS	11143000	7/16/2009	22 A	5.8	27%	27%	27%
USGS	11143000	7/17/2009	22 A	5.8	27%	27%	27%
USGS	11143000	7/18/2009	22 A	5.8	27%	27%	27%
USGS	11143000	7/19/2009	21 A	5.8	28%	28%	28%
USGS	11143000	7/20/2009	20 A	5.8	29%	29%	29%

USGS	11143000	7/21/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/22/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/23/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/24/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/25/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/26/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/27/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/28/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/29/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/30/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	7/31/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	8/1/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	8/2/2009	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/3/2009	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/4/2009	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/5/2009	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/6/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	8/7/2009	20 A	5.8	29%	29%	29%	
USGS	11143000	8/8/2009	19 A	5.8	31%	31%	31%	31%
USGS	11143000	8/9/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/10/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/11/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/12/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/13/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/14/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/15/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/16/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/17/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/18/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/19/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/20/2009	18 A	5.8	32%	32%	32%	32%
USGS	11143000	8/21/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/22/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/23/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/24/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/25/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/26/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	8/27/2009	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/28/2009	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/29/2009	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/30/2009	16 A	5.8	37%	37%	37%	37%
USGS	11143000	8/31/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/1/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/2/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/3/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/4/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/5/2009	15 Ae	5.8	39%	39%	39%	39%

USGS	11143000	9/6/2009	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	9/7/2009	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	9/8/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/9/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/10/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/11/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/12/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/13/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/14/2009	17 A	5.8	34%	34%	34%	34%
USGS	11143000	9/15/2009	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/16/2009	16 A	5.8	37%	37%	37%	37%
USGS	11143000	9/17/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/18/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/19/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/20/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/21/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/22/2009	15 Ae	5.8	39%	39%	39%	39%
USGS	11143000	9/23/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	9/24/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/25/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/26/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/27/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/28/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/29/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	9/30/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/1/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/2/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/3/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/4/2009	14 A	5.8	42%	42%	42%	42%
USGS	11143000	10/5/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/6/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/7/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/8/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/9/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/10/2009	15 A	5.8	39%	39%	39%	39%
USGS	11143000	10/11/2009	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/12/2009	16 A	5.8	37%	37%	37%	37%
USGS	11143000	10/13/2009	1610 A	5.8	0%			
USGS	11143000	10/14/2009	1120 A	5.8	1%			
USGS	11143000	10/15/2009	334 A	5.8	2%			
USGS	11143000	10/16/2009	195 A	5.8	3%			
USGS	11143000	10/17/2009	148 A	5.8	4%			
USGS	11143000	10/18/2009	119 A	5.8	5%			
USGS	11143000	10/19/2009	105 A	5.8	6%			
USGS	11143000	10/20/2009	95 A	5.8	6%			
USGS	11143000	10/21/2009	86 A	5.8	7%			
USGS	11143000	10/22/2009	77 A	5.8	8%			

USGS	11143000	10/23/2009	72 A	5.8	8%	
USGS	11143000	10/24/2009	66 A	5.8	9%	
USGS	11143000	10/25/2009	62 A	5.8	9%	
USGS	11143000	10/26/2009	59 A	5.8	10%	
USGS	11143000	10/27/2009	55 A	5.8	11%	11%
USGS	11143000	10/28/2009	54 A	5.8	11%	11%
USGS	11143000	10/29/2009	53 A	5.8	11%	11%
USGS	11143000	10/30/2009	51 A	5.8	11%	11%
USGS	11143000	10/31/2009	50 A	5.8	12%	12%
USGS	11143000	11/1/2009	49 A	5.8	12%	12%
USGS	11143000	11/2/2009	47 A	5.8	12%	12%
USGS	11143000	11/3/2009	44 A	5.8	13%	13%
USGS	11143000	11/4/2009	43 A	5.8	14%	14%
USGS	11143000	11/5/2009	43 A	5.8	14%	14%
USGS	11143000	11/6/2009	43 A	5.8	14%	14%
USGS	11143000	11/7/2009	43 A	5.8	14%	14%
USGS	11143000	11/8/2009	41 A	5.8	14%	14%
USGS	11143000	11/9/2009	40 A	5.8	15%	15%
USGS	11143000	11/10/2009	39 A	5.8	15%	15%
USGS	11143000	11/11/2009	39 A	5.8	15%	15%
USGS	11143000	11/12/2009	39 A	5.8	15%	15%
USGS	11143000	11/13/2009	39 A	5.8	15%	15%
USGS	11143000	11/14/2009	38 A	5.8	15%	15%
USGS	11143000	11/15/2009	38 A	5.8	15%	15%
USGS	11143000	11/16/2009	37 A	5.8	16%	16%
USGS	11143000	11/17/2009	37 A	5.8	16%	16%
USGS	11143000	11/18/2009	35 A	5.8	17%	17%
USGS	11143000	11/19/2009	35 A	5.8	17%	17%
USGS	11143000	11/20/2009	36 A	5.8	16%	16%
USGS	11143000	11/21/2009	38 A	5.8	15%	15%
USGS	11143000	11/22/2009	35 A	5.8	17%	17%
USGS	11143000	11/23/2009	35 A	5.8	17%	17%
USGS	11143000	11/24/2009	34 A	5.8	17%	17%
USGS	11143000	11/25/2009	34 A	5.8	17%	17%
USGS	11143000	11/26/2009	33 A	5.8	18%	18%
USGS	11143000	11/27/2009	33 A	5.8	18%	18%
USGS	11143000	11/28/2009	33 A	5.8	18%	18%
USGS	11143000	11/29/2009	33 A	5.8	18%	18%
USGS	11143000	11/30/2009	33 A	5.8	18%	18%
USGS	11143000	12/1/2009	33 A	5.8	18%	18%
USGS	11143000	12/2/2009	33 A	5.8	18%	18%
USGS	11143000	12/3/2009	33 A	5.8	18%	18%
USGS	11143000	12/4/2009	33 A	5.8	18%	18%
USGS	11143000	12/5/2009	33 A	5.8	18%	18%
USGS	11143000	12/6/2009	33 A	5.8	18%	18%
USGS	11143000	12/7/2009	39 A	5.8	15%	15%
USGS	11143000	12/8/2009	38 A	5.8	15%	15%



USGS	11143000	12/9/2009	35 A	5.8	17%	17%
USGS	11143000	12/10/2009	34 A	5.8	17%	17%
USGS	11143000	12/11/2009	56 A	5.8	10%	10%
USGS	11143000	12/12/2009	261 A	5.8	2%	
USGS	11143000	12/13/2009	243 A	5.8	2%	
USGS	11143000	12/14/2009	182 A	5.8	3%	
USGS	11143000	12/15/2009	142 A	5.8	4%	
USGS	11143000	12/16/2009	118 A	5.8	5%	
USGS	11143000	12/17/2009	104 A	5.8	6%	
USGS	11143000	12/18/2009	95 A	5.8	6%	
USGS	11143000	12/19/2009	89 A	5.8	7%	
USGS	11143000	12/20/2009	83 A	5.8	7%	
USGS	11143000	12/21/2009	79 A	5.8	7%	
USGS	11143000	12/22/2009	76 A	5.8	8%	
USGS	11143000	12/23/2009	72 A	5.8	8%	
USGS	11143000	12/24/2009	68 A	5.8	9%	
USGS	11143000	12/25/2009	65 A	5.8	9%	
USGS	11143000	12/26/2009	64 A	5.8	9%	
USGS	11143000	12/27/2009	70 A	5.8	8%	
USGS	11143000	12/28/2009	64 A	5.8	9%	
USGS	11143000	12/29/2009	64 A	5.8	9%	
USGS	11143000	12/30/2009	74 A	5.8	8%	
USGS	11143000	12/31/2009	68 A	5.8	9%	
USGS	11143000	1/1/2010	64 A	5.8	9%	
USGS	11143000	1/2/2010	63 A	5.8	9%	
USGS	11143000	1/3/2010	61 A	5.8	10%	
USGS	11143000	1/4/2010	59 A	5.8	10%	
USGS	11143000	1/5/2010	58 A	5.8	10%	10%
USGS	11143000	1/6/2010	55 A	5.8	11%	11%
USGS	11143000	1/7/2010	55 A	5.8	11%	11%
USGS	11143000	1/8/2010	54 A	5.8	11%	11%
USGS	11143000	1/9/2010	53 A	5.8	11%	11%
USGS	11143000	1/10/2010	53 A	5.8	11%	11%
USGS	11143000	1/11/2010	51 A	5.8	11%	11%
USGS	11143000	1/12/2010	63 A	5.8	9%	
USGS	11143000	1/13/2010	173 A	5.8	3%	
USGS	11143000	1/14/2010	111 A	5.8	5%	
USGS	11143000	1/15/2010	97 A	5.8	6%	
USGS	11143000	1/16/2010	89 A	5.8	7%	
USGS	11143000	1/17/2010	128 A	5.8	5%	
USGS	11143000	1/18/2010	463 A	5.8	1%	
USGS	11143000	1/19/2010	867 A	5.8	1%	
USGS	11143000	1/20/2010	1240 A	5.8	0%	
USGS	11143000	1/21/2010	1070 A	5.8	1%	
USGS	11143000	1/22/2010	976 A	5.8	1%	
USGS	11143000	1/23/2010	747 A	5.8	1%	
USGS	11143000	1/24/2010	587 A	5.8	1%	

USGS	11143000	1/25/2010	485 A	5.8	1%
USGS	11143000	1/26/2010	642 A	5.8	1%
USGS	11143000	1/27/2010	571 A	5.8	1%
USGS	11143000	1/28/2010	475 A	5.8	1%
USGS	11143000	1/29/2010	421 A	5.8	1%
USGS	11143000	1/30/2010	378 A	5.8	2%
USGS	11143000	1/31/2010	332 A	5.8	2%
USGS	11143000	2/1/2010	292 A	5.8	2%
USGS	11143000	2/2/2010	262 A	5.8	2%
USGS	11143000	2/3/2010	242 A	5.8	2%
USGS	11143000	2/4/2010	239 A	5.8	2%
USGS	11143000	2/5/2010	568 A	5.8	1%
USGS	11143000	2/6/2010	473 A	5.8	1%
USGS	11143000	2/7/2010	428 A	5.8	1%
USGS	11143000	2/8/2010	387 A	5.8	2%
USGS	11143000	2/9/2010	400 A	5.8	1%
USGS	11143000	2/10/2010	358 A	5.8	2%
USGS	11143000	2/11/2010	326 A	5.8	2%
USGS	11143000	2/12/2010	302 A	5.8	2%
USGS	11143000	2/13/2010	283 A	5.8	2%
USGS	11143000	2/14/2010	265 A	5.8	2%
USGS	11143000	2/15/2010	247 A	5.8	2%
USGS	11143000	2/16/2010	232 A	5.8	3%
USGS	11143000	2/17/2010	219 A	5.8	3%
USGS	11143000	2/18/2010	204 A	5.8	3%
USGS	11143000	2/19/2010	197 A	5.8	3%
USGS	11143000	2/20/2010	188 A	5.8	3%
USGS	11143000	2/21/2010	184 A	5.8	3%
USGS	11143000	2/22/2010	176 A	5.8	3%
USGS	11143000	2/23/2010	171 A	5.8	3%
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USGS	11143000	2/25/2010	343 A	5.8	2%
USGS	11143000	2/26/2010	427 A	5.8	1%
USGS	11143000	2/27/2010	704 A	5.8	1%
USGS	11143000	2/28/2010	625 A	5.8	1%
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USGS	11143000	3/2/2010	502 A	5.8	1%
USGS	11143000	3/3/2010	548 A	5.8	1%
USGS	11143000	3/4/2010	576 A	5.8	1%
USGS	11143000	3/5/2010	519 A	5.8	1%
USGS	11143000	3/6/2010	485 A	5.8	1%
USGS	11143000	3/7/2010	448 A	5.8	1%
USGS	11143000	3/8/2010	413 A	5.8	1%
USGS	11143000	3/9/2010	385 A	5.8	2%
USGS	11143000	3/10/2010	370 A	5.8	2%
USGS	11143000	3/11/2010	336 A	5.8	2%
USGS	11143000	3/12/2010	334 A	5.8	2%

USGS	11143000	3/13/2010	325 A	5.8	2%
USGS	11143000	3/14/2010	300 A	5.8	2%
USGS	11143000	3/15/2010	284 A	5.8	2%
USGS	11143000	3/16/2010	270 A	5.8	2%
USGS	11143000	3/17/2010	257 A	5.8	2%
USGS	11143000	3/18/2010	244 A	5.8	2%
USGS	11143000	3/19/2010	229 A	5.8	3%
USGS	11143000	3/20/2010	218 A	5.8	3%
USGS	11143000	3/21/2010	208 A	5.8	3%
USGS	11143000	3/22/2010	203 A	5.8	3%
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USGS	11143000	3/24/2010	190 A	5.8	3%
USGS	11143000	3/25/2010	187 A	5.8	3%
USGS	11143000	3/26/2010	187 A	5.8	3%
USGS	11143000	3/27/2010	186 A	5.8	3%
USGS	11143000	3/28/2010	182 A	5.8	3%
USGS	11143000	3/29/2010	178 A	5.8	3%
USGS	11143000	3/30/2010	180 A	5.8	3%
USGS	11143000	3/31/2010	177 A	5.8	3%
USGS	11143000	4/1/2010	179 A	5.8	3%
USGS	11143000	4/2/2010	175 A	5.8	3%
USGS	11143000	4/3/2010	175 A	5.8	3%
USGS	11143000	4/4/2010	207 A	5.8	3%
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USGS	11143000	4/8/2010	203 A	5.8	3%
USGS	11143000	4/9/2010	190 A	5.8	3%
USGS	11143000	4/10/2010	187 A	5.8	3%
USGS	11143000	4/11/2010	291 A	5.8	2%
USGS	11143000	4/12/2010	466 A	5.8	1%
USGS	11143000	4/13/2010	428 A	5.8	1%
USGS	11143000	4/14/2010	374 A	5.8	2%
USGS	11143000	4/15/2010	332 A	5.8	2%
USGS	11143000	4/16/2010	303 A	5.8	2%
USGS	11143000	4/17/2010	281 A	5.8	2%
USGS	11143000	4/18/2010	264 A	5.8	2%
USGS	11143000	4/19/2010	250 A	5.8	2%
USGS	11143000	4/20/2010	270 A	5.8	2%
USGS	11143000	4/21/2010	275 A	5.8	2%
USGS	11143000	4/22/2010	262 A	5.8	2%
USGS	11143000	4/23/2010	243 A	5.8	2%
USGS	11143000	4/24/2010	230 A	5.8	3%
USGS	11143000	4/25/2010	219 A	5.8	3%
USGS	11143000	4/26/2010	211 A	5.8	3%
USGS	11143000	4/27/2010	221 A	5.8	3%
USGS	11143000	4/28/2010	213 A	5.8	3%

USGS	11143000	4/29/2010	202 A	5.8	3%
USGS	11143000	4/30/2010	188 A	5.8	3%
USGS	11143000	5/1/2010	178 Ae	5.8	3%
USGS	11143000	5/2/2010	170 Ae	5.8	3%
USGS	11143000	5/3/2010	165 Ae	5.8	4%
USGS	11143000	5/4/2010	157 Ae	5.8	4%
USGS	11143000	5/5/2010	153 Ae	5.8	4%
USGS	11143000	5/6/2010	148 Ae	5.8	4%
USGS	11143000	5/7/2010	143 Ae	5.8	4%
USGS	11143000	5/8/2010	140 Ae	5.8	4%
USGS	11143000	5/9/2010	137 Ae	5.8	4%
USGS	11143000	5/10/2010	134 Ae	5.8	4%
USGS	11143000	5/11/2010	136 Ae	5.8	4%
USGS	11143000	5/12/2010	130 Ae	5.8	4%
USGS	11143000	5/13/2010	127 Ae	5.8	5%
USGS	11143000	5/14/2010	124 Ae	5.8	5%
USGS	11143000	5/15/2010	122 Ae	5.8	5%
USGS	11143000	5/16/2010	120 Ae	5.8	5%
USGS	11143000	5/17/2010	118 Ae	5.8	5%
USGS	11143000	5/18/2010	120 Ae	5.8	5%
USGS	11143000	5/19/2010	116 Ae	5.8	5%
USGS	11143000	5/20/2010	114 Ae	5.8	5%
USGS	11143000	5/21/2010	112 Ae	5.8	5%
USGS	11143000	5/22/2010	109 Ae	5.8	5%
USGS	11143000	5/23/2010	108 Ae	5.8	5%
USGS	11143000	5/24/2010	107 Ae	5.8	5%
USGS	11143000	5/25/2010	106 Ae	5.8	6%
USGS	11143000	5/26/2010	106 Ae	5.8	6%
USGS	11143000	5/27/2010	120 Ae	5.8	5%
USGS	11143000	5/28/2010	104 A	5.8	6%
USGS	11143000	5/29/2010	95 A	5.8	6%
USGS	11143000	5/30/2010	92 A	5.8	6%
USGS	11143000	5/31/2010	90 A	5.8	6%
USGS	11143000	6/1/2010	88 A	5.8	7%
USGS	11143000	6/2/2010	86 A	5.8	7%
USGS	11143000	6/3/2010	86 A	5.8	7%
USGS	11143000	6/4/2010	85 A	5.8	7%
USGS	11143000	6/5/2010	84 A	5.8	7%
USGS	11143000	6/6/2010	81 A	5.8	7%
USGS	11143000	6/7/2010	79 A	5.8	7%
USGS	11143000	6/8/2010	77 A	5.8	8%
USGS	11143000	6/9/2010	74 A	5.8	8%
USGS	11143000	6/10/2010	73 A	5.8	8%
USGS	11143000	6/11/2010	72 A	5.8	8%
USGS	11143000	6/12/2010	71 A	5.8	8%
USGS	11143000	6/13/2010	70 A	5.8	8%
USGS	11143000	6/14/2010	68 A	5.8	9%

USGS	11143000	6/15/2010	68 A	5.8	9%	
USGS	11143000	6/16/2010	66 A	5.8	9%	
USGS	11143000	6/17/2010	65 A	5.8	9%	
USGS	11143000	6/18/2010	65 A	5.8	9%	
USGS	11143000	6/19/2010	64 A	5.8	9%	
USGS	11143000	6/20/2010	63 A	5.8	9%	
USGS	11143000	6/21/2010	63 A	5.8	9%	
USGS	11143000	6/22/2010	62 A	5.8	9%	
USGS	11143000	6/23/2010	61 A	5.8	10%	
USGS	11143000	6/24/2010	59 A	5.8	10%	
USGS	11143000	6/25/2010	59 A	5.8	10%	
USGS	11143000	6/26/2010	59 A	5.8	10%	
USGS	11143000	6/27/2010	56 A	5.8	10%	10%
USGS	11143000	6/28/2010	55 A	5.8	11%	11%
USGS	11143000	6/29/2010	55 A	5.8	11%	11%
USGS	11143000	6/30/2010	54 A	5.8	11%	11%
USGS	11143000	7/1/2010	53 A	5.8	11%	11%
USGS	11143000	7/2/2010	52 A	5.8	11%	11%
USGS	11143000	7/3/2010	52 A	5.8	11%	11%
USGS	11143000	7/4/2010	51 A	5.8	11%	11%
USGS	11143000	7/5/2010	51 A	5.8	11%	11%
USGS	11143000	7/6/2010	51 A	5.8	11%	11%
USGS	11143000	7/7/2010	51 A	5.8	11%	11%
USGS	11143000	7/8/2010	50 A	5.8	12%	12%
USGS	11143000	7/9/2010	49 A	5.8	12%	12%
USGS	11143000	7/10/2010	48 A	5.8	12%	12%
USGS	11143000	7/11/2010	47 A	5.8	12%	12%
USGS	11143000	7/12/2010	47 A	5.8	12%	12%
USGS	11143000	7/13/2010	46 A	5.8	13%	13%
USGS	11143000	7/14/2010	45 A	5.8	13%	13%
USGS	11143000	7/15/2010	45 A	5.8	13%	13%
USGS	11143000	7/16/2010	44 A	5.8	13%	13%
USGS	11143000	7/17/2010	43 A	5.8	14%	14%
USGS	11143000	7/18/2010	42 A	5.8	14%	14%
USGS	11143000	7/19/2010	41 A	5.8	14%	14%
USGS	11143000	7/20/2010	41 A	5.8	14%	14%
USGS	11143000	7/21/2010	42 A	5.8	14%	14%
USGS	11143000	7/22/2010	41 A	5.8	14%	14%
USGS	11143000	7/23/2010	40 A	5.8	15%	15%
USGS	11143000	7/24/2010	40 A	5.8	15%	15%
USGS	11143000	7/25/2010	41 A	5.8	14%	14%
USGS	11143000	7/26/2010	40 A	5.8	15%	15%
USGS	11143000	7/27/2010	40 A	5.8	15%	15%
USGS	11143000	7/28/2010	40 A	5.8	15%	15%
USGS	11143000	7/29/2010	39 A	5.8	15%	15%
USGS	11143000	7/30/2010	38 A	5.8	15%	15%
USGS	11143000	7/31/2010	37 A	5.8	16%	16%

USGS	11143000	8/1/2010	37 A	5.8	16%	16%	
USGS	11143000	8/2/2010	35 A	5.8	17%	17%	
USGS	11143000	8/3/2010	35 A	5.8	17%	17%	
USGS	11143000	8/4/2010	35 A	5.8	17%	17%	
USGS	11143000	8/5/2010	35 A	5.8	17%	17%	
USGS	11143000	8/6/2010	35 A	5.8	17%	17%	
USGS	11143000	8/7/2010	35 A	5.8	17%	17%	
USGS	11143000	8/8/2010	35 A	5.8	17%	17%	
USGS	11143000	8/9/2010	36 A	5.8	16%	16%	
USGS	11143000	8/10/2010	34 A	5.8	17%	17%	
USGS	11143000	8/11/2010	34 A	5.8	17%	17%	
USGS	11143000	8/12/2010	34 A	5.8	17%	17%	
USGS	11143000	8/13/2010	33 A	5.8	18%	18%	
USGS	11143000	8/14/2010	33 A	5.8	18%	18%	
USGS	11143000	8/15/2010	33 A	5.8	18%	18%	
USGS	11143000	8/16/2010	32 A	5.8	18%	18%	
USGS	11143000	8/17/2010	31 A	5.8	19%	19%	
USGS	11143000	8/18/2010	31 A	5.8	19%	19%	
USGS	11143000	8/19/2010	31 A	5.8	19%	19%	
USGS	11143000	8/20/2010	31 A	5.8	19%	19%	
USGS	11143000	8/21/2010	31 A	5.8	19%	19%	
USGS	11143000	8/22/2010	30 A	5.8	19%	19%	
USGS	11143000	8/23/2010	29 A	5.8	20%	20%	20%
USGS	11143000	8/24/2010	29 A	5.8	20%	20%	20%
USGS	11143000	8/25/2010	28 A	5.8	21%	21%	21%
USGS	11143000	8/26/2010	28 A	5.8	21%	21%	21%
USGS	11143000	8/27/2010	28 A	5.8	21%	21%	21%
USGS	11143000	8/28/2010	28 A	5.8	21%	21%	21%
USGS	11143000	8/29/2010	29 A	5.8	20%	20%	20%
USGS	11143000	8/30/2010	29 A	5.8	20%	20%	20%
USGS	11143000	8/31/2010	29 A	5.8	20%	20%	20%
USGS	11143000	9/1/2010	28 A	5.8	21%	21%	21%
USGS	11143000	9/2/2010	28 A	5.8	21%	21%	21%
USGS	11143000	9/3/2010	27 A	5.8	22%	22%	22%
USGS	11143000	9/4/2010	26 A	5.8	22%	22%	22%
USGS	11143000	9/5/2010	26 A	5.8	22%	22%	22%
USGS	11143000	9/6/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/7/2010	26 A	5.8	22%	22%	22%
USGS	11143000	9/8/2010	27 A	5.8	22%	22%	22%
USGS	11143000	9/9/2010	27 A	5.8	22%	22%	22%
USGS	11143000	9/10/2010	27 A	5.8	22%	22%	22%
USGS	11143000	9/11/2010	27 A	5.8	22%	22%	22%
USGS	11143000	9/12/2010	26 A	5.8	22%	22%	22%
USGS	11143000	9/13/2010	26 A	5.8	22%	22%	22%
USGS	11143000	9/14/2010	26 A	5.8	22%	22%	22%
USGS	11143000	9/15/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/16/2010	25 A	5.8	23%	23%	23%

USGS	11143000	9/17/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/18/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/19/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/20/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/21/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/22/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/23/2010	25 A	5.8	23%	23%	23%
USGS	11143000	9/24/2010	24 A	5.8	24%	24%	24%
USGS	11143000	9/25/2010	24 A	5.8	24%	24%	24%
USGS	11143000	9/26/2010	24 A	5.8	24%	24%	24%
USGS	11143000	9/27/2010	23 A	5.8	25%	25%	25%
USGS	11143000	9/28/2010	23 A	5.8	25%	25%	25%
USGS	11143000	9/29/2010	23 A	5.8	25%	25%	25%
USGS	11143000	9/30/2010	24 A	5.8	24%	24%	24%
USGS	11143000	10/1/2010	23 A	5.8	25%	25%	25%
USGS	11143000	10/2/2010	23 A	5.8	25%	25%	25%
USGS	11143000	10/3/2010	24 A	5.8	24%	24%	24%
USGS	11143000	10/4/2010	24 P	5.8	24%	24%	24%
USGS	11143000	10/5/2010	24 P	5.8	24%	24%	24%
USGS	11143000	10/6/2010	25 P	5.8	23%	23%	23%
USGS	11143000	10/7/2010	26 P	5.8	22%	22%	22%
USGS	11143000	10/8/2010	26 P	5.8	22%	22%	22%
USGS	11143000	10/9/2010	26 P	5.8	22%	22%	22%
USGS	11143000	10/10/2010	25 P	5.8	23%	23%	23%
USGS	11143000	10/11/2010	25 P	5.8	23%	23%	23%
USGS	11143000	10/12/2010	24 P	5.8	24%	24%	24%
USGS	11143000	10/13/2010	24 P	5.8	24%	24%	24%
USGS	11143000	10/14/2010	23 P	5.8	25%	25%	25%
USGS	11143000	10/15/2010	23 P	5.8	25%	25%	25%
USGS	11143000	10/16/2010	23 P	5.8	25%	25%	25%
USGS	11143000	10/17/2010	23 P	5.8	25%	25%	25%
USGS	11143000	10/18/2010	24 P	5.8	24%	24%	24%
USGS	11143000	10/19/2010	24 P	5.8	24%	24%	24%
USGS	11143000	10/20/2010	23 P	5.8	25%	25%	25%
USGS	11143000	10/21/2010	23 P	5.8	25%	25%	25%
USGS	11143000	10/22/2010	24 P	5.8	24%	24%	24%
USGS	11143000	10/23/2010	25 P	5.8	23%	23%	23%
USGS	11143000	10/24/2010	38 P	5.8	15%	15%	
USGS	11143000	10/25/2010	36 P	5.8	16%	16%	
USGS	11143000	10/26/2010	26 P	5.8	22%	22%	22%
USGS	11143000	10/27/2010	25 P	5.8	23%	23%	23%
USGS	11143000	10/28/2010	24 P	5.8	24%	24%	24%
USGS	11143000	10/29/2010	23 P	5.8	25%	25%	25%
USGS	11143000	10/30/2010	28 P	5.8	21%	21%	21%
USGS	11143000	10/31/2010	26 P	5.8	22%	22%	22%
USGS	11143000	11/1/2010	24 P	5.8	24%	24%	24%
USGS	11143000	11/2/2010	24 P	5.8	24%	24%	24%

USGS	11143000	11/3/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/4/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/5/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/6/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/7/2010	26 P	5.8	22%	22%	22%
USGS	11143000	11/8/2010	29 P	5.8	20%	20%	20%
USGS	11143000	11/9/2010	25 P	5.8	23%	23%	23%
USGS	11143000	11/10/2010	26 P	5.8	22%	22%	22%
USGS	11143000	11/11/2010	25 P	5.8	23%	23%	23%
USGS	11143000	11/12/2010	24 P	5.8	24%	24%	24%
USGS	11143000	11/13/2010	24 P	5.8	24%	24%	24%
USGS	11143000	11/14/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/15/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/16/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/17/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/18/2010	23 P	5.8	25%	25%	25%
USGS	11143000	11/19/2010	24 P	5.8	24%	24%	24%
USGS	11143000	11/20/2010	44 P	5.8	13%	13%	
USGS	11143000	11/21/2010	72 P	5.8	8%		
USGS	11143000	11/22/2010	39 P	5.8	15%	15%	
USGS	11143000	11/23/2010	48 P	5.8	12%	12%	
USGS	11143000	11/24/2010	46 P	5.8	13%	13%	
USGS	11143000	11/25/2010	34 P	5.8	17%	17%	
USGS	11143000	11/26/2010	31 P	5.8	19%	19%	
USGS	11143000	11/27/2010	34 P	5.8	17%	17%	
USGS	11143000	11/28/2010	35 P	5.8	17%	17%	
USGS	11143000	11/29/2010	31 P	5.8	19%	19%	
USGS	11143000	11/30/2010	29 P	5.8	20%	20%	20%
USGS	11143000	12/1/2010	29 P	5.8	20%	20%	20%
USGS	11143000	12/2/2010	27 P	5.8	22%	22%	22%
USGS	11143000	12/3/2010	27 P	5.8	22%	22%	22%
USGS	11143000	12/4/2010	27 P	5.8	22%	22%	22%
USGS	11143000	12/5/2010	33 P	5.8	18%	18%	
USGS	11143000	12/6/2010	51 P	5.8	11%	11%	
USGS	11143000	12/7/2010	39 P	5.8	15%	15%	
USGS	11143000	12/8/2010	35 P	5.8	17%	17%	
USGS	11143000	12/9/2010	33 P	5.8	18%	18%	
USGS	11143000	12/10/2010	32 P	5.8	18%	18%	
USGS	11143000	12/11/2010	31 P	5.8	19%	19%	
USGS	11143000	12/12/2010	30 P	5.8	19%	19%	
USGS	11143000	12/13/2010	29 P	5.8	20%	20%	20%
USGS	11143000	12/14/2010	28 P	5.8	21%	21%	21%
USGS	11143000	12/15/2010	28 P	5.8	21%	21%	21%
USGS	11143000	12/16/2010	27 P	5.8	22%	22%	22%
USGS	11143000	12/17/2010	49 P	5.8	12%	12%	
USGS	11143000	12/18/2010	353 P	5.8	2%		
USGS	11143000	12/19/2010	582 P	5.8	1%		



USGS	11143000	12/20/2010	428 P	5.8	1%
USGS	11143000	12/21/2010	265 P	5.8	2%
USGS	11143000	12/22/2010	361 P	5.8	2%
USGS	11143000	12/23/2010	244 P	5.8	2%
USGS	11143000	12/24/2010	175 P	5.8	3%
USGS	11143000	12/25/2010	183 P	5.8	3%
USGS	11143000	12/26/2010	237 P	5.8	2%
USGS	11143000	12/27/2010	175 P	5.8	3%
USGS	11143000	12/28/2010	152 P	5.8	4%
USGS	11143000	12/29/2010	419 P	5.8	1%
USGS	11143000	12/30/2010	283 P	5.8	2%
USGS	11143000	12/31/2010	218 P	5.8	3%
USGS	11143000	1/1/2011	246 P	5.8	2%
USGS	11143000	1/2/2011	909 P	5.8	1%
USGS	11143000	1/3/2011	669 P	5.8	1%
USGS	11143000	1/4/2011	460 P	5.8	1%
USGS	11143000	1/5/2011	345 P	5.8	2%
USGS	11143000	1/6/2011	274 P	5.8	2%
USGS	11143000	1/7/2011	227 P	5.8	3%
USGS	11143000	1/8/2011	196 P	5.8	3%
USGS	11143000	1/9/2011	175 P	5.8	3%
USGS	11143000	1/10/2011	157 P	5.8	4%
USGS	11143000	1/11/2011	143 P	5.8	4%
USGS	11143000	1/12/2011	134 P	5.8	4%
USGS	11143000	1/13/2011	124 P	5.8	5%
USGS	11143000	1/14/2011	116 P	5.8	5%
USGS	11143000	1/15/2011	109 P	5.8	5%
USGS	11143000	1/16/2011	104 P	5.8	6%
USGS	11143000	1/17/2011	99 P	5.8	6%
USGS	11143000	1/18/2011	95 P	5.8	6%
USGS	11143000	1/19/2011	91 P	5.8	6%
USGS	11143000	1/20/2011	87 P	5.8	7%
USGS	11143000	1/21/2011	84 P	5.8	7%
USGS	11143000	1/22/2011	82 P	5.8	7%
USGS	11143000	1/23/2011	79 P	5.8	7%
USGS	11143000	1/24/2011	77 P	5.8	8%
USGS	11143000	1/25/2011	74 P	5.8	8%
USGS	11143000	1/26/2011	73 P	5.8	8%
USGS	11143000	1/27/2011	71 P	5.8	8%
USGS	11143000	1/28/2011	69 P	5.8	8%
USGS	11143000	1/29/2011	68 P	5.8	9%
USGS	11143000	1/30/2011	89 P	5.8	7%
USGS	11143000	1/31/2011	76 P	5.8	8%
USGS	11143000	2/1/2011	70 P	5.8	8%
USGS	11143000	2/2/2011	66 P	5.8	9%
USGS	11143000	2/3/2011	65 P	5.8	9%
USGS	11143000	2/4/2011	63 P	5.8	9%

USGS	11143000	2/5/2011	61 P	5.8	10%	
USGS	11143000	2/6/2011	59 P	5.8	10%	
USGS	11143000	2/7/2011	59 P	5.8	10%	
USGS	11143000	2/8/2011	58 P	5.8	10%	10%
USGS	11143000	2/9/2011	57 P	5.8	10%	10%
USGS	11143000	2/10/2011	56 P	5.8	10%	10%
USGS	11143000	2/11/2011	55 P	5.8	11%	11%
USGS	11143000	2/12/2011	54 P	5.8	11%	11%
USGS	11143000	2/13/2011	53 P	5.8	11%	11%
USGS	11143000	2/14/2011	62 P	5.8	9%	
USGS	11143000	2/15/2011	61 P	5.8	10%	
USGS	11143000	2/16/2011	361 P	5.8	2%	
USGS	11143000	2/17/2011	387 P	5.8	2%	
USGS	11143000	2/18/2011	693 P	5.8	1%	
USGS	11143000	2/19/2011	741 P	5.8	1%	
USGS	11143000	2/20/2011	567 P	5.8	1%	
USGS	11143000	2/21/2011	450 P	5.8	1%	
USGS	11143000	2/22/2011	367 P	5.8	2%	
USGS	11143000	2/23/2011	310 P	5.8	2%	
USGS	11143000	2/24/2011	270 P	5.8	2%	
USGS	11143000	2/25/2011	878 P	5.8	1%	
USGS	11143000	2/26/2011	738 P	5.8	1%	
USGS	11143000	2/27/2011	552 P	5.8	1%	
USGS	11143000	2/28/2011	445 P	5.8	1%	
USGS	11143000	3/1/2011	374 P	5.8	2%	
USGS	11143000	3/2/2011	408 P	5.8	1%	
USGS	11143000	3/3/2011	379 P	5.8	2%	
USGS	11143000	3/4/2011	324 P	5.8	2%	
USGS	11143000	3/5/2011	290 P	5.8	2%	
USGS	11143000	3/6/2011	271 P	5.8	2%	
USGS	11143000	3/7/2011	254 P	5.8	2%	
USGS	11143000	3/8/2011	230 P	5.8	3%	
USGS	11143000	3/9/2011	212 P	5.8	3%	
USGS	11143000	3/10/2011	198 P	5.8	3%	
USGS	11143000	3/11/2011	188 P	5.8	3%	
USGS	11143000	3/12/2011	180 P	5.8	3%	
USGS	11143000	3/13/2011	172 P	5.8	3%	
USGS	11143000	3/14/2011	165 P	5.8	4%	
USGS	11143000	3/15/2011	157 P	5.8	4%	
USGS	11143000	3/16/2011	154 P	5.8	4%	
USGS	11143000	3/17/2011	145 P	5.8	4%	
USGS	11143000	3/18/2011	153 P	5.8	4%	
USGS	11143000	3/19/2011	229 P	5.8	3%	
USGS	11143000	3/20/2011	1200 P	5.8	0%	
USGS	11143000	3/21/2011	822 P	5.8	1%	
USGS	11143000	3/22/2011	595 P	5.8	1%	
USGS	11143000	3/23/2011	976 P	5.8	1%	

USGS	11143000	3/24/2011	2100 P	5.8	0%
USGS	11143000	3/25/2011	2150 P	5.8	0%
USGS	11143000	3/26/2011	1730 P	5.8	0%
USGS	11143000	3/27/2011	1400 P	5.8	0%
USGS	11143000	3/28/2011	1060 P	5.8	1%
USGS	11143000	3/29/2011	881 P	5.8	1%
USGS	11143000	3/30/2011	744 P	5.8	1%
USGS	11143000	3/31/2011	642 P	5.8	1%
USGS	11143000	4/1/2011	566 P	5.8	1%
USGS	11143000	4/2/2011	510 P	5.8	1%
USGS	11143000	4/3/2011	460 P	5.8	1%
USGS	11143000	4/4/2011	416 P	5.8	1%
USGS	11143000	4/5/2011	382 P	5.8	2%
USGS	11143000	4/6/2011	351 P	5.8	2%
USGS	11143000	4/7/2011	328 P	5.8	2%
USGS	11143000	4/8/2011	308 P	5.8	2%
USGS	11143000	4/9/2011	286 P	5.8	2%
USGS	11143000	4/10/2011	263 P	5.8	2%
USGS	11143000	4/11/2011	245 P	5.8	2%
USGS	11143000	4/12/2011	232 P	5.8	3%
USGS	11143000	4/13/2011	222 P	5.8	3%
USGS	11143000	4/14/2011	211 P	5.8	3%
USGS	11143000	4/15/2011	202 P	5.8	3%
USGS	11143000	4/16/2011	193 P	5.8	3%
USGS	11143000	4/17/2011	186 P	5.8	3%
USGS	11143000	4/18/2011	178 P	5.8	3%
USGS	11143000	4/19/2011	174 P	5.8	3%
USGS	11143000	4/20/2011	169 P	5.8	3%
USGS	11143000	4/21/2011	168 P	5.8	3%
USGS	11143000	4/22/2011	159 P	5.8	4%
USGS	11143000	4/23/2011	152 P	5.8	4%
USGS	11143000	4/24/2011	147 P	5.8	4%
USGS	11143000	4/25/2011	143 P	5.8	4%
USGS	11143000	4/26/2011	136 P	5.8	4%
USGS	11143000	4/27/2011	132 P	5.8	4%
USGS	11143000	4/28/2011	127 P	5.8	5%
USGS	11143000	4/29/2011	123 P	5.8	5%
USGS	11143000	4/30/2011	120 P	5.8	5%
USGS	11143000	5/1/2011	118 P	5.8	5%
USGS	11143000	5/2/2011	114 P	5.8	5%
USGS	11143000	5/3/2011	110 P	5.8	5%
USGS	11143000	5/4/2011	108 P	5.8	5%
USGS	11143000	5/5/2011	105 P	5.8	6%
USGS	11143000	5/6/2011	103 P	5.8	6%
USGS	11143000	5/7/2011	101 P	5.8	6%
USGS	11143000	5/8/2011	100 P	5.8	6%

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Percent of Daily Hydrologic Record:	68%	50%	33%
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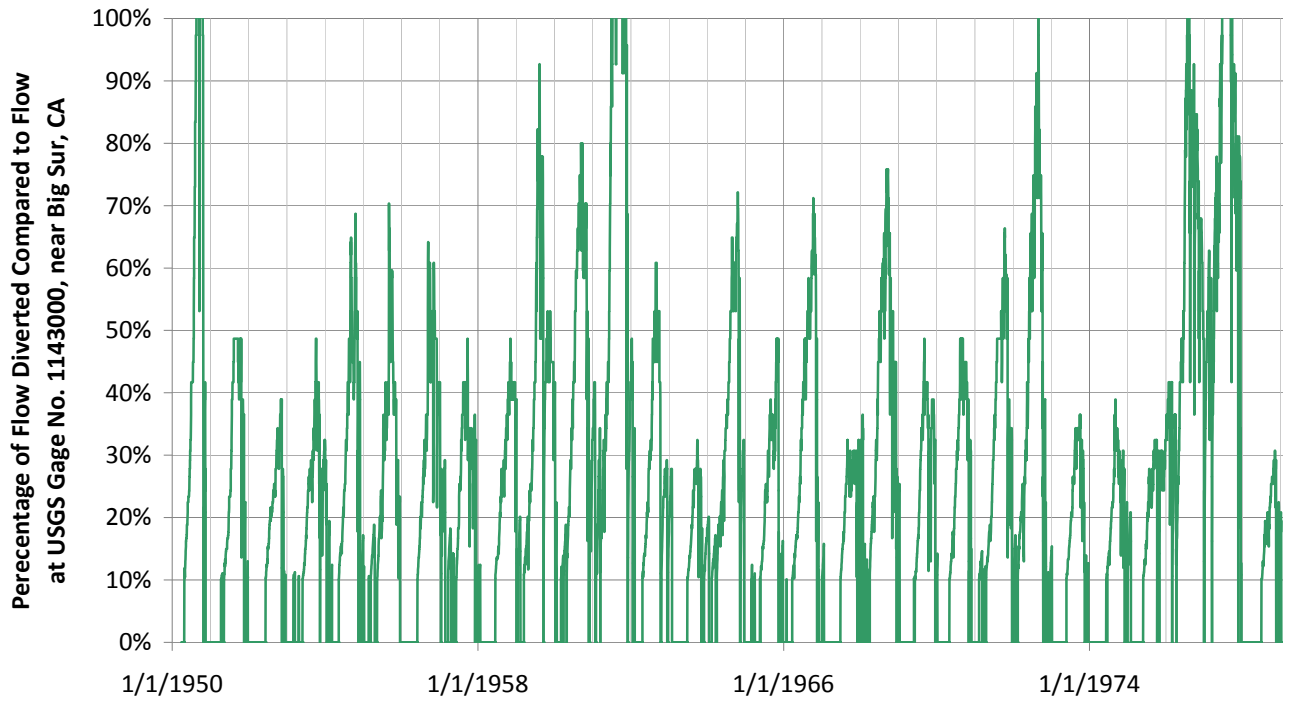


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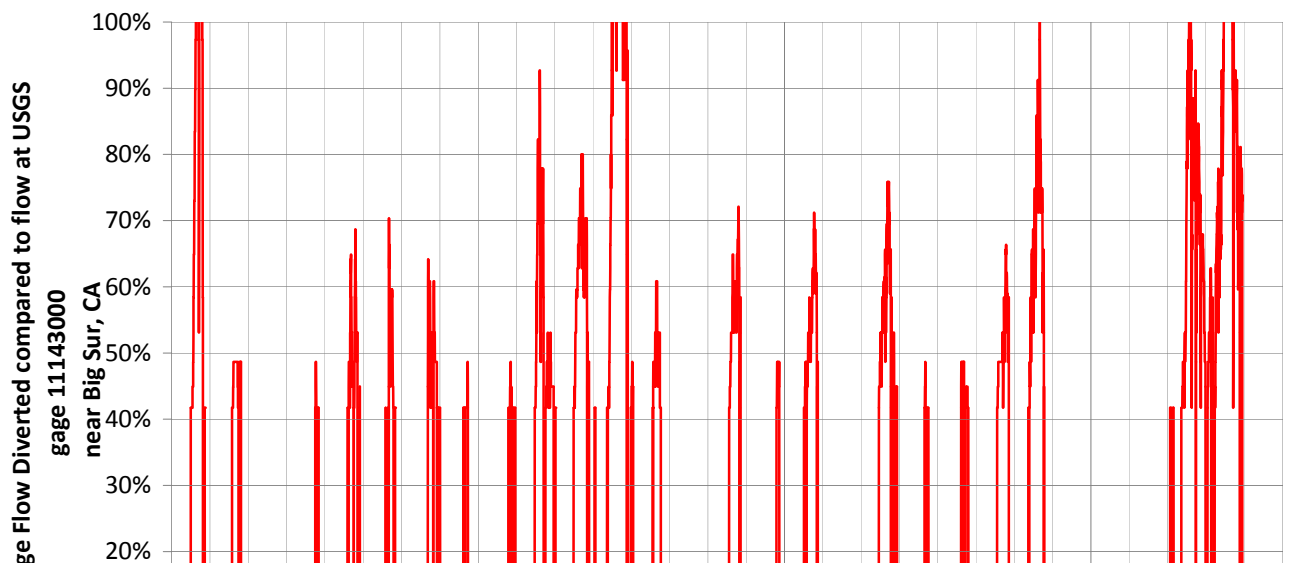
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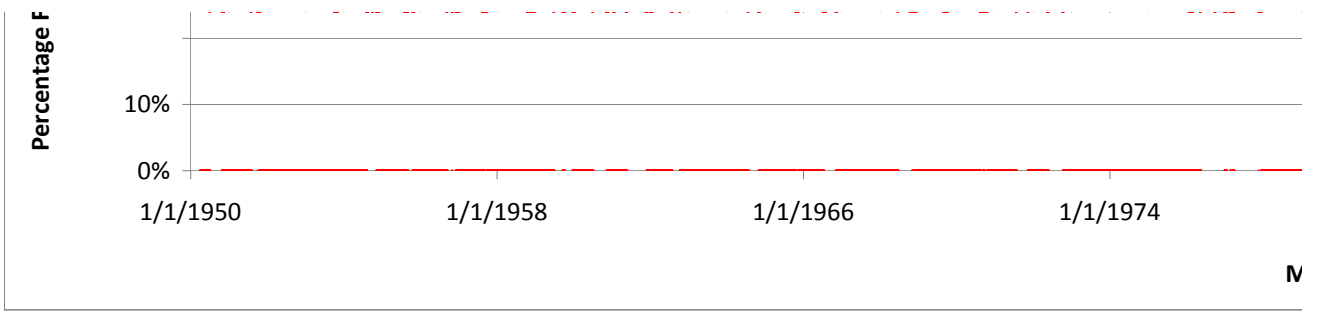


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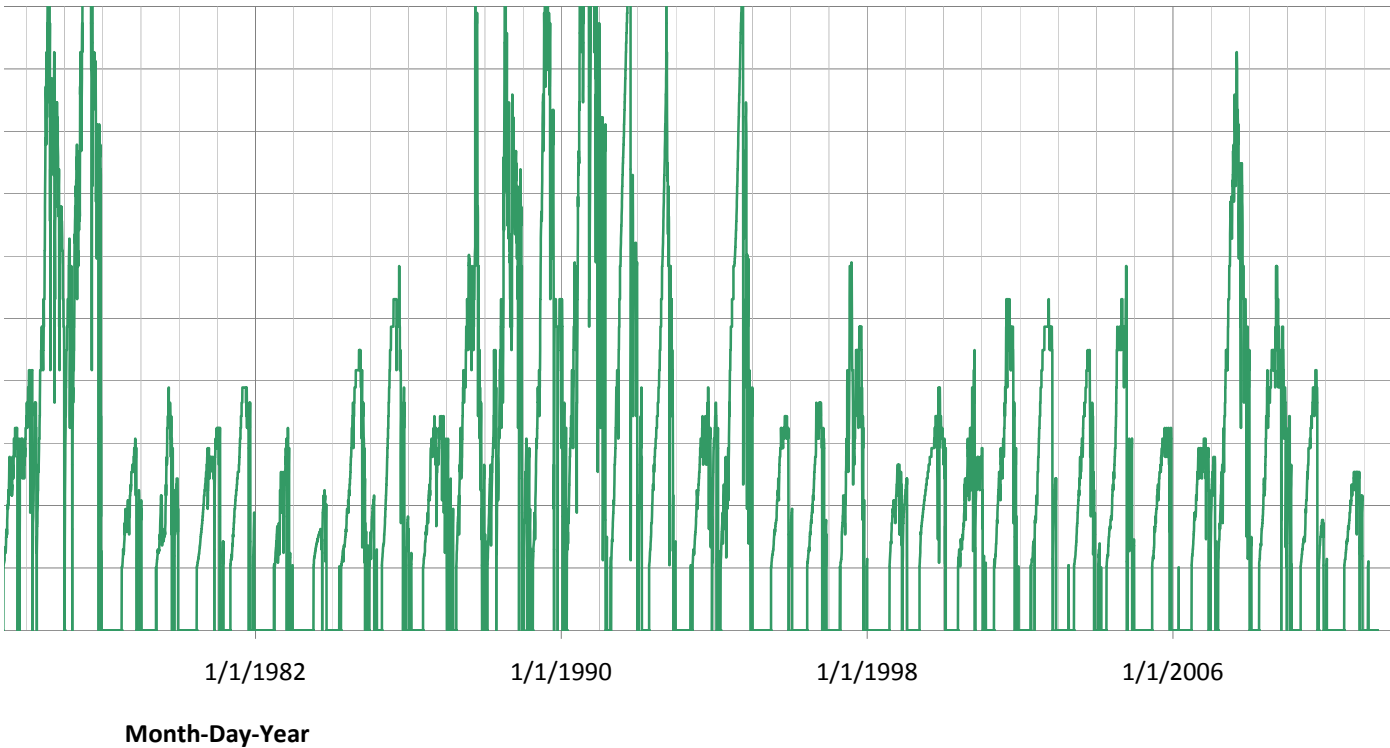




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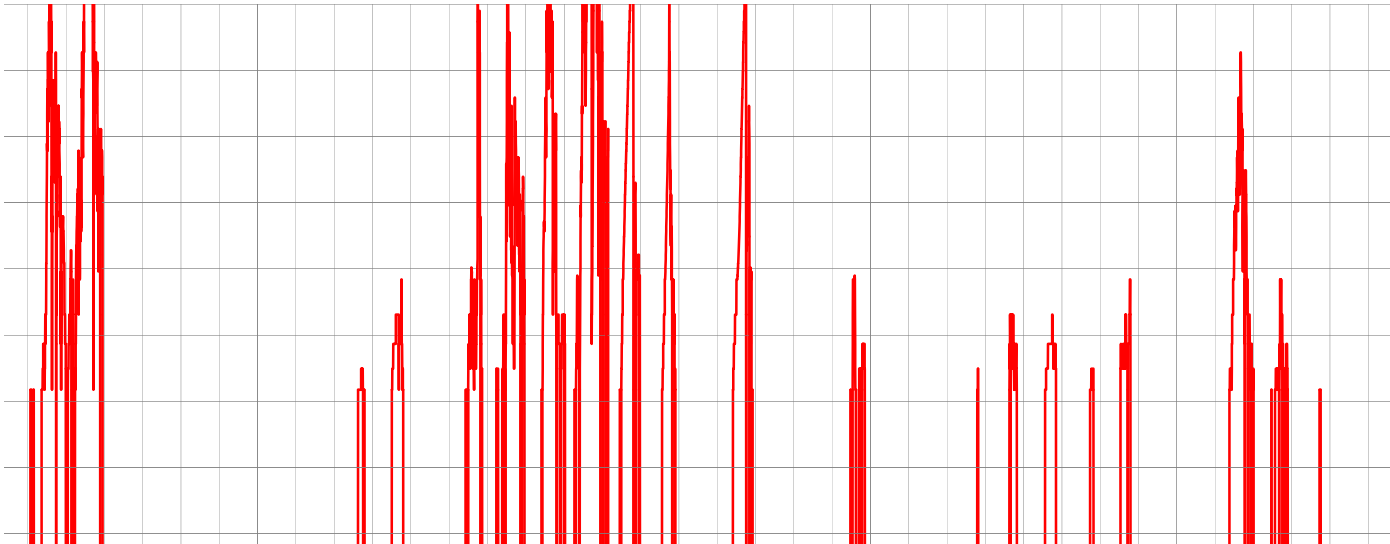
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