

**IMPERIAL IRRIGATION DISTRICT**  
**ANNUAL INVENTORY OF AREAS RECEIVING WATER**  
**YEARS 2000, 1999, 1998**

**I CROP SURVEY**

	ACRES		
	2000	1999	1998
<b>GARDEN CROPS</b>			
ARTICHOKE	234	160	199
ARTICHOKE (SEED)	6	31	30
BEANS	0	150	23
BLACKKEYED PEAS	10	80	0
BROCCOLI	10,916	12,305	9,589
BROCCOLI (SEED)	100	91	156
CABBAGE	877	1,284	1,126
CABBAGE, CHINESE	165	157	0
CARROTS	18,167	16,995	16,416
CARROTS (SEED)	0	70	0
CAULIFLOWER	3,642	3,960	3,313
CAULIFLOWER (SEED)	71	15	66
CELERY	105	98	65
CELERY (SEED)	0	20	12
CILANTRO	0	60	0
COLLARDS	0	38	6
CUCUMBERS	29	57	18
EAR CORN	5,921	6,790	6,088
EGGPLANT	0	7	5
ENDIVE	0	51	25
FENNEL	2	2	0
FLOWERS	317	279	116
FLOWERS (SEED)	6	26	48
GARBANZO BEANS	108	1,057	51
GARLIC	76	308	104
HERBS, MIXED	20	60	2
HERBS, MIXED (SEED)	0	2	0
KALE	0	65	96
LETTUCE	15,261	17,842	14,752
LETTUCE (SEED)	0	0	58
LETTUCE, BUTTER	0	25	0
LETTUCE, GREEN	92	0	108
LETTUCE, ROMAINE	643	1,969	1,505
LETTUCE, MIXED	2,093	2,722	2,681
<b>MELONS</b>			
CANTALOUPE, FALL	847	1,380	1,871
CANTALOUPE, SPRING	10,423	12,650	12,216
CRENSHAW, FALL	22	0	0
HONEYDEW, FALL	354	320	408
HONEYDEW, SPRING	1,067	1,139	457
KAVA	0	0	140
MIXED, FALL	182	319	12
MIXED, SPRING	531	504	438
WATERMELONS	1,143	2,158	1,635
MUSTARD	170	30	134
MUSTARD (SEED)	0	12	13
OKRA	230	30	30
OKRA (SEED)	0	25	0
ONIONS	12,377	11,526	9,757
ONIONS (SEED)	3,812	3,541	2,256
PARSLEY	0	60	0
PARSLEY (SEED)	0	74	0
PARSNIPS	48	14	44
PEPPERS, BELL	361	429	370
PEPPERS, HOT	0	0	29
POTATOES	2,775	3,159	2,822
RADISHES	9	18	155
RADISHES (SEED)	0	0	17
RAPINI	1,505	1,323	1,150
RHUBARB	0	5	0
RUTABAGAS	0	5	0
SPINACH	485	1,229	950
SPINACH, CHINESE	0	0	30
SQUASH	108	191	114
SQUASH (SEED)	54	155	33
SWEET BASIL	103	0	9
SWISS CHARD	0	20	5
SWISS CHARD (SEED)	0	1	0
TOMATOES, FALL	0	0	0
TOMATOES, SPRING	798	2,024	655
TURNIPS	155	168	141
VEGETABLES, MIXED	1,961	2,162	1,711
VEGETABLES, MIXED (SEED)	31	66	0
WATERLILIES	22	30	30
<b>TOTAL GARDEN CROPS</b>	<b>98,434</b>	<b>111,543</b>	<b>94,088</b>

	ACRES		
	2000	1999	1998
<b>FIELD CROPS</b>			
ALFALFA, FLAT	105,705	103,944	120,675
ALFALFA, ROW	72,149	64,327	53,688
ALFALFA (SEED)	18,223	24,362	19,761
ALICIA GRASS	1	1	1
BAMBOO	43	109	94
BARLEY	109	868	337
BERMUDAGRASS	41,918	31,731	31,774
BERMUDAGRASS (SEED)	22,185	23,448	21,865
BUFFELGRASS	67	37	37
CLOVER	0	16	0
COTTON	5,641	7,131	4,640
DUNALIELLA	0	25	25
FIELD CORN	824	844	579
FLAX	0	55	12
GRASS, MIXED	602	10	74
HEMP	0	94	94
KENAF	0	0	65
KLEINGRASS	6,998	3,113	1,823
LEMONGRASS	5	5	5
OATS	850	212	2,411
RAPE	621	3,034	5,098
RED BEETS	6	16	10
RICE	0	140	0
RYEGRASS	2,860	3,034	4,968
SORGHUM GRAIN	205	82	40
SORGHUM SILAGE	0	75	193
SPIRULINA ALGAE	70	70	70
SUDANGRASS	53,446	62,286	66,568
SUDANGRASS (SEED)	148	595	391
SUGARBEETS	31,475	33,997	34,258
SUGARCANE	189	133	80
WHEAT	49,868	42,464	80,184
<b>TOTAL FIELD CROPS</b>	<b>414,208</b>	<b>406,258</b>	<b>449,640</b>

	ACRES		
	2000	1999	1998
<b>PERMANENT CROPS</b>			
ASPARAGUS	5,922	6,166	5,574
<b>CITRUS</b>			
GRAPEFRUIT	1,384	1,412	1,337
LEMONS	2,357	2,094	1,914
MIXED	872	1,004	844
ORANGES	927	947	840
TANGERINES	692	712	692
DATES	93	93	98
DUCK PONDS (FEED)	10,025	9,105	8,979
EUCALYPTUS	13	14	14
FISH FARMS	1,293	1,293	1,293
FRUIT, MIXED	5	5	10
GRAPES	4	4	0
GUAR BEANS	0	0	153
JOJOBA	2	2	2
MANGOS	150	150	125
NURSERY	30	30	30
ORNAMENTAL TREES	15	15	15
PALMS	78	78	78
PASTURE, PERMANENT	546	701	684
PEACHES	7	7	7
PECANS	17	17	17
POMEGRANATES	2	2	0
<b>TOTAL PERMANENT CROPS</b>	<b>24,434</b>	<b>23,851</b>	<b>22,806</b>

**TOTAL ACRES OF CROPS**                      537,076    541,652    566,534

NOTE: CROPS ARE LISTED FOR THE YEAR IN WHICH THEY ARE PREDOMINATELY HARVESTED.

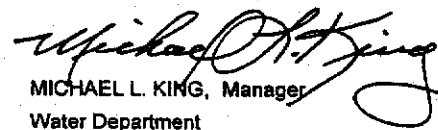
**II ACCOUNT SUMMARY**

	<u>2000</u>		<u>1999</u>		<u>1998</u>	
Number of Farm Accounts	6,002		6,257		6,290	
Number of Owner-Operated Farm Accounts	2,519	42.0%	2,799	44.7%	2,760	43.9%
Number of Tenant-Operated Farm Accounts	3,483	58.0%	3,458	55.3%	3,530	56.1%
Average Acreage of Farm Account	79.81		76.61		76.20	

**III SUMMARY OF AREA SERVED**

	<u>ACRES</u>		
	<u>2000</u>	<u>1999</u>	<u>1998</u>
FIELD CROPS	414,208	406,258	449,640
GARDEN CROPS	98,434	111,543	94,088
PERMANENT CROPS	24,434	23,851	22,806
<b>TOTAL ACRES OF CROPS</b>	<b>537,076</b>	<b>541,652</b>	<b>566,534</b>
TOTAL MULTIPLE CROPPED ACRES	75,562	82,090	105,473
<b>TOTAL NET ACRES IN CROPS</b>	<b>461,514</b>	<b>459,562</b>	<b>461,061</b>
AREA BEING RECLAIMED: LEACHED	623	2,640	190
<b>NET AREA IRRIGATED</b>	<b>462,137</b>	<b>462,202</b>	<b>461,251</b>
AREA FARMABLE BUT NOT FARMED DURING YEAR (FALLOWED LAND)	16,863	17,125	18,076
<b>TOTAL AREA FARMABLE</b>	<b>479,000</b>	<b>479,327</b>	<b>479,327</b>
AREA OF FARMS IN HOMES, FEED LOTS, CORRALS, COTTON GINS, EXPERIMENTAL FARMS, AND INDUSTRIAL AREAS	16,346	16,019	16,019
AREA IN CITIES, TOWNS, AIRPORTS, CEMETERIES, FAIRGROUNDS, GOLF COURSES, RECREATIONAL, PARKS, LAKES & RURAL SCHOOLS	26,013	26,013	26,013
<b>TOTAL AREA RECEIVING WATER</b>	<b>521,359</b>	<b>521,359</b>	<b>521,359</b>
AREA IN DRAINS, CANALS, RESERVOIRS, RIVERS, RAILROADS, AND ROADS	73,650	73,650	73,650
AREA BELOW -230 SALTON SEA RESERVE BOUNDARY & AREA COVERED BY SALTON SEA, LESS AREA RECEIVING WATER	40,150	40,150	40,150
AREA IN IMPERIAL UNIT NOT ENTITLED TO WATER	63,933	63,933	63,933
UNDEVELOPED AREA OF IMPERIAL, WEST MESA, EAST MESA, AND PILOT KNOB UNITS	277,629	277,629	277,629
<b>TOTAL ACREAGE INCLUDED - ALL UNITS</b>	<b>976,721</b>	<b>976,721</b>	<b>976,721</b>
* ACREAGE NOT INCLUDED - ALL UNITS	84,916	84,916	84,916
<b>TOTAL GROSS ACREAGE WITHIN DISTRICT BOUNDARIES</b>	<b>1,061,637</b>	<b>1,061,637</b>	<b>1,061,637</b>

IMPERIAL IRRIGATION DISTRICT

  
 MICHAEL L. KING, Manager  
 Water Department

\* Acreage within District boundaries that is not included in District.

**IMPERIAL IRRIGATION DISTRICT**  
**ANNUAL INVENTORY OF AREAS RECEIVING WATER**  
**YEARS 1998, 1996, 1997**

**I CROP SURVEY**

	ACRES		
	1999	1998	1997
<b>GARDEN CROPS</b>			
ARTICHOKE	160	199	378
ARTICHOKE (SEED)	31	30	10
BEANS	150	23	203
BLACKEYED PEAS	80	0	314
BROCCOLI	12,305	8,589	6,480
BROCCOLI (SEED)	91	156	23
CABBAGE	1,284	1,126	961
CABBAGE (SEED)	0	0	20
CABBAGE, CHINESE	157	0	5
CARROTS	16,995	16,416	16,014
CARROTS (SEED)	70	0	5
CAULIFLOWER	3,960	3,313	2,553
CAULIFLOWER (SEED)	15	66	11
CELERY	98	65	204
CELERY (SEED)	20	12	32
CILANTRO	60	0	0
COLLARDS	38	6	10
CUCUMBERS	57	18	0
EAR CORN	6,790	6,088	5,500
EGGPLANT	7	5	5
ENDIVE	51	25	55
FENNEL	2	0	0
FLOWERS	279	116	125
FLOWERS (SEED)	26	48	40
GARBANZO BEANS	1,057	51	1,034
GARLIC	308	104	165
HERBS, MIXED	60	2	17
HERBS, MIXED (SEED)	2	0	200
KALE	65	96	54
LETTUCE	17,842	14,752	15,971
LETTUCE (SEED)	0	58	20
LETTUCE, BUTTER	25	0	0
LETTUCE, GREEN	0	108	33
LETTUCE, ROMAINE	1,969	1,505	1,505
LETTUCE, MIXED	2,722	2,681	2,663
<b>MELONS</b>			
CANTALOUPE, FALL	1,380	1,871	2,138
CANTALOUPE, SPRING	12,650	12,216	11,397
CRENSHAW, SPRING	0	0	15
HONEYDEW, FALL	320	406	180
HONEYDEW, SPRING	1,139	457	688
KAVA	0	140	20
MIXED, FALL	319	12	108
MIXED, SPRING	504	438	1,087
WATERMELONS	2,158	1,635	2,419
WATERMELONS (SEED)	0	0	1
MUSTARD	30	134	178
MUSTARD (SEED)	12	13	13
OKRA	30	30	91
OKRA (SEED)	25	0	44
ONIONS	11,526	9,757	10,176
ONIONS (SEED)	3,541	2,256	3,573
PARSLEY	60	0	2
PARSLEY (SEED)	74	0	0
PARSNIPS	14	44	42
PEAS (SEED)	0	0	7
PEPPERS, BELL	429	370	459
PEPPERS, HOT	0	29	56
POTATOES	3,159	2,622	2,784
RADISHES	18	155	37
RADISHES (SEED)	0	17	8
RAPINI	1,323	1,150	722
RHUBARB	5	0	0
RUTABAGAS	5	0	81
SPINACH	1,229	950	646
SPINACH, CHINESE	0	30	0
SQUASH	191	114	150
SQUASH (SEED)	155	33	9
SWEET BASIL	0	9	150
SWISS CHARD	20	5	40
SWISS CHARD (SEED)	1	0	0
TOMATOES, FALL	0	0	22
TOMATOES, SPRING	2,024	655	840
TURNIPS	168	141	377
VEGETABLES, MIXED	2,162	1,711	1,761
VEGETABLES, MIXED (SEED)	66	0	15
WATERLILIES	30	30	84
<b>TOTAL GARDEN CROPS</b>	<b>111,543</b>	<b>94,088</b>	<b>95,030</b>

	ACRES		
	1999	1998	1997
<b>FIELD CROPS</b>			
ALFALFA, FLAT	103,944	120,675	117,388
ALFALFA, ROW	64,327	53,688	43,594
ALFALFA (SEED)	24,362	19,781	14,248
ALICIA GRASS	1	1	1
BAMBOO	109	94	81
BARLEY	868	337	91
BERMUDA GRASS	31,731	31,774	24,301
BERMUDA GRASS (SEED)	23,448	21,865	20,613
BUFFLE GRASS	37	37	112
CLOVER	16	0	0
COTTON	7,131	4,640	3,970
DUNALIELLA	25	25	25
FIELD CORN	844	579	1,683
FLAX	55	12	4
GRASS, MIXED	10	74	84
HEMP	94	94	0
KENAF	0	65	3
KLIEN GRASS	3,113	1,623	567
LEMON GRASS	5	5	5
OATS	212	2,411	1,763
RAPE	3,034	5,098	778
RED BEETS	16	10	30
RICE	140	0	0
RYE GRASS	3,034	4,968	4,600
SESBANIA	0	0	322
SORGHUM GRAIN	82	40	255
SORGHUM SILAGE	75	193	376
SPIRULINA ALGAE	70	70	70
SUDAN GRASS	62,286	66,568	83,562
SUDAN GRASS (SEED)	595	391	310
SUGAR BEETS	33,997	34,258	39,327
SUGAR CANE	133	80	80
WHEAT	42,464	80,184	90,005
<b>TOTAL FIELD CROPS</b>	<b>406,258</b>	<b>449,640</b>	<b>448,238</b>

	ACRES		
	1999	1998	1997
<b>PERMANENT CROPS</b>			
ASPARAGUS	6,166	5,574	5,337
<b>CITRUS</b>			
GRAPEFRUIT	1,412	1,337	1,194
LEMONS	2,084	1,914	1,834
MIXED	1,004	944	278
ORANGES	947	840	780
TANGERINES	712	692	662
DATES	93	98	82
DUCK PONDS (FEED)	9,105	8,979	8,837
EUCALYPTUS	14	14	14
FISH FARMS	1,293	1,293	1,263
FRUIT, MIXED	5	10	10
GRAPES	4	0	0
GUAR BEANS	0	153	104
JOJOBA	2	2	202
MANGOS	150	125	150
NURSERY	30	30	24
ORNAMENTAL TREES	15	15	15
PALMS	78	78	78
PASTURE, PERMANENT	701	684	722
PEACHES	7	7	2
PECANS	17	17	17
POMEGRANATES	2	0	0
<b>TOTAL PERMANENT CROPS</b>	<b>23,861</b>	<b>22,806</b>	<b>21,605</b>
<b>TOTAL ACRES OF CROPS</b>	<b>641,652</b>	<b>566,534</b>	<b>564,873</b>

NOTE: CROPS ARE LISTED FOR THE YEAR IN WHICH THEY ARE PREDOMINATELY HARVESTED.

SUMMARY

	<u>1999</u>		<u>1998</u>		<u>1997</u>	
Number of Farm Accounts	6,257		6,290		6,299	
Number of Owner-Operated Farm Accounts	2,799	44.7%	2,760	43.9%	2,702	42.9%
Number of Tenant-Operated Farm Accounts	3,458	55.3%	3,530	56.1%	3,597	57.1%
Average Acreage of Farm Accounts	76.61		76.20		76.11	

II SUMMARY OF AREA SERVED

	<u>ACRES</u>		
	<u>1999</u>	<u>1998</u>	<u>1997</u>
FIELD CROPS	406,258	449,640	448,238
GARDEN CROPS	111,543	94,088	95,030
PERMANENT CROPS	23,851	22,806	21,605
<b>TOTAL ACRES OF CROPS</b>	<b>541,652</b>	<b>566,534</b>	<b>564,873</b>
TOTAL DUPLICATE CROPS	82,090	105,473	104,167
<b>TOTAL NET ACRES IN CROPS</b>	<b>459,562</b>	<b>461,061</b>	<b>460,706</b>
AREA BEING RECLAIMED: LEACHED	2,640	190	263
<b>NET AREA IRRIGATED</b>	<b>462,202</b>	<b>461,251</b>	<b>460,969</b>
AREA FARMABLE BUT NOT FARMED DURING YEAR (FALLOWED LAND)	17,125	18,076	18,448
<b>TOTAL AREA FARMABLE</b>	<b>479,327</b>	<b>479,327</b>	<b>479,417</b>
AREA OF FARMS IN HOMES, FEED LOTS, CORRALS, COTTON GINS, EXPERIMENTAL FARMS, AND INDUSTRIAL AREAS	16,019	16,019	15,959
AREA IN CITIES, TOWNS, AIRPORTS, CEMETERIES, FAIRGROUNDS, GOLF COURSES, RECREATIONAL, PARKS, LAKES & RURAL SCHOOLS	26,013	26,013	26,013
<b>TOTAL AREA RECEIVING WATER</b>	<b>521,359</b>	<b>521,359</b>	<b>521,389</b>
AREA IN DRAINS, CANALS, RESERVOIRS, RIVERS, RAILROADS, AND ROADS	73,650	73,650	73,620
AREA BELOW -230 SALTON SEA RESERVE BOUNDARY & AREA COVERED BY SALTON SEA, LESS AREA RECEIVING WATER	40,150	40,150	40,150
AREA IN IMPERIAL UNIT NOT ENTITLED TO WATER	63,933	63,933	63,933
UNDEVELOPED AREA OF IMPERIAL, WEST MESA, EAST MESA, AND PILOT KNOB UNITS	277,629	277,629	277,629
<b>TOTAL ACREAGE INCLUDED - ALL UNITS</b>	<b>976,721</b>	<b>976,721</b>	<b>976,721</b>
* ACREAGE NOT INCLUDED - ALL UNITS	84,916	84,916	84,916
<b>TOTAL GROSS ACREAGE WITHIN DISTRICT BOUNDARIES</b>	<b>1,061,637</b>	<b>1,061,637</b>	<b>1,061,637</b>

IMPERIAL IRRIGATION DISTRICT

*John R. Eckhardt*  
JOHN R. ECKHARDT

Manager

Water Department

\* Acreage within District boundaries that is not included in District.

IMPERIAL IRRIGATION DISTRICT  
ANNUAL INVENTORY OF AREAS RECEIVING WATER  
YEARS 1998 1997 1996

I. CROP SURVEY

	ACRES				ACRES		
	1998	1997	1996		1998	1997	1996
<b>GARDEN CROPS</b>				<b>FIELD CROPS</b>			
ARTICHOKE	199	378	228	ALFALFA, FLAT	120,675	117,388	113,429
ARTICHOKE (SEED)	30	10	0	ALFALFA, ROW	53,688	43,594	39,405
BEANS	23	203	355	ALFALFA (SEED)	19,781	14,248	13,238
BLACKEYED PEAS	0	314	0	ALICIA GRASS	1	1	1
BROCCOLI	9,589	6,480	6,311	BAMBOO	94	81	15
BROCCOLI (SEED)	156	23	207	BARLEY	337	91	58
CABBAGE	1,126	961	710	BERMUDA GRASS	31,774	24,301	20,952
CABBAGE (SEED)	0	20	0	BERMUDA GRASS (SEED)	21,865	20,613	22,636
CABBAGE, CHINESE	0	5	0	BUFFLE GRASS	37	112	169
CARROTS	16,416	16,014	16,469	COTTON	4,640	3,970	4,601
CARROTS (SEED)	0	5	138	DUNALIELLA	25	25	25
CAULIFLOWER	3,313	2,553	2,776	FIELD CORN	579	1,683	453
CAULIFLOWER (SEED)	66	11	2	FLAX	12	4	8
CELERY	65	204	109	GRASS, MIXED	74	84	29
CELERY (SEED)	12	32	0	HEMP	94	0	0
CHICORY	0	0	6	KENAF	65	3	16
CHINESE GRASS	0	0	10	KLIEN GRASS	1,623	567	452
COLLARDS	6	10	0	LEMON GRASS	5	5	5
CUCUMBERS	18	0	19	OATS	2,411	1,753	1,267
EAR CORN	6,088	5,500	4,372	RAPE	5,098	778	773
EGGPLANT	5	5	70	RED BEETS	10	30	23
ENDIVE	25	55	0	RYE GRASS	4,968	4,600	2,978
ENDIVE (SEED)	0	0	150	RYE GRASS (SEED)	0	0	37
FLOWERS	116	125	94	SESBANIA	0	322	120
FLOWERS (SEED)	48	40	50	SORGHUM GRAIN	40	255	2,536
GARBANZO BEANS	51	1,034	1,211	SORGHUM SILAGE	193	376	100
GARLIC	104	165	437	SPIRULINA ALGAE	70	70	70
HERBS, MIXED	2	17	13	SUDAN GRASS	66,568	83,562	81,896
HERBS, MIXED (SEED)	0	200	0	SUDAN GRASS (SEED)	391	310	300
KALE	96	54	0	SUGAR BEETS	34,258	39,327	33,980
LETTUCE	14,752	15,971	16,299	SUGAR CANE	80	80	79
LETTUCE (SEED)	58	20	0	WHEAT	80,184	90,005	106,513
LETTUCE, GREEN	108	33	70				
LETTUCE, RED	0	0	100	<b>TOTAL FIELD CROPS</b>	<b>449,640</b>	<b>448,238</b>	<b>446,164</b>
LETTUCE, ROMAINE	1,505	1,505	600				
LETTUCE, MIXED	2,681	2,663	2,230				
<b>MELONS</b>							
CANTALOUPE, FALL	1,871	2,138	0				
CANTALOUPE, SPRING	12,216	11,397	13,337				
CRENSHAW, SPRING	0	15	0				
HONEYDEW, FALL	406	180	316				
HONEYDEW, SPRING	457	688	682				
KAVA	140	20	0				
MIXED, FALL	12	108	5				
MIXED, SPRING	438	1,087	505				
WATERMELONS	1,635	2,419	2,822				
WATERMELONS (SEED)	0	1	0				
MUSTARD	134	178	122				
MUSTARD (SEED)	13	13	15				
OKRA	30	91	96				
OKRA (SEED)	0	44	0				
ONIONS	9,757	10,176	13,324				
ONIONS (SEED)	2,256	3,573	1,882				
PARSLEY	0	2	0				
PARSNIPS	44	42	0				
PEAS (SEED)	0	7	7				
PEPPERS, BELL	370	459	568				
PEPPERS, HOT	29	56	39				
POTATOES	2,622	2,784	2,538				
RADISHES	155	37	146				
RADISHES (SEED)	17	8	0				
RAPINI	1,150	722	704				
RHUBARB	0	0	10				
RUTABAGAS	0	81	0				
SPINACH	950	646	372				
SPINACH, CHINESE	30	0	22				
SQUASH	114	150	59				
SQUASH (SEED)	33	9	0				
SWEET BASIL	9	150	120				
SWISS CHARD	5	40	0				
TOMATOES, FALL	0	22	0				
TOMATOES, SPRING	655	840	2,022				
TURNIPS	141	377	193				
VEGETABLES, MIXED	1,711	1,761	803				
VEGETABLES, MIXED (SEED)	0	15	13				
WATERLILIES	30	84	110				
<b>TOTAL GARDEN CROPS</b>	<b>94,088</b>	<b>95,030</b>	<b>93,868</b>				
				<b>PERMANENT CROPS</b>			
				ASPARAGUS	5,574	5,337	4,919
				CITRUS			
				GRAPEFRUIT	1,337	1,194	1,200
				LEMONS	1,914	1,834	1,161
				MIXED	944	278	78
				ORANGES	840	780	667
				TANGERINES	692	662	662
				DATES	98	82	82
				DUCK PONDS (FEED)	8,979	8,837	8,788
				EUCALYPTUS	14	14	14
				FISH FARMS	1,293	1,263	1,173
				FRUIT, MIXED	10	10	10
				GUAR BEANS	153	104	276
				JOJOBA	2	202	400
				MANGOS	125	150	150
				NURSERY	30	24	24
				ORNAMENTAL TREES	15	15	5
				PALMS	78	78	84
				PASTURE, PERMANENT	684	722	696
				PEACHES	7	2	2
				PECANS	17	17	27
				<b>TOTAL PERMANENT CROPS</b>	<b>22,806</b>	<b>21,605</b>	<b>20,428</b>
				<b>TOTAL ACRES OF CROPS</b>	<b>566,534</b>	<b>564,873</b>	<b>560,460</b>

NOTE: CROPS ARE LISTED FOR THE YEAR IN WHICH THEY ARE PREDOMINATELY HARVESTED.

SUMMARY

	<u>1998</u>		<u>1997</u>		<u>1996</u>
Number of Farm Accounts	6,290		6,299		6,289
Number of Owner-Operated Farm Accounts	2,760	43.9%	2,702	42.9%	2,743
Number of Tenant-Operated Farm Accounts	3,530	56.1%	3,597	57.1%	3,546
Average Acreage of Farm Accounts	76.20		76.11		76.36

II. SUMMARY OF AREA SERVED

	<u>ACRES</u>		
	<u>1998</u>	<u>1997</u>	<u>1996</u>
FIELD CROPS	449,640	448,238	446,164
GARDEN CROPS	94,088	95,030	93,868
PERMANENT CROPS	22,806	21,605	20,428
<b>TOTAL ACRES OF CROPS</b>	<b>566,534</b>	<b>564,873</b>	<b>560,460</b>
TOTAL DUPLICATE CROPS	105,473	104,167	99,848
<b>TOTAL NET ACRES IN CROPS</b>	<b>461,061</b>	<b>460,706</b>	<b>460,612</b>
AREA BEING RECLAIMED: LEACHED	190	263	503
<b>NET AREA IRRIGATED</b>	<b>461,251</b>	<b>460,969</b>	<b>461,115</b>
AREA FARMABLE BUT NOT FARMED DURING YEAR (FALLOWED LAND)	18,076	18,448	19,136
<b>TOTAL AREA FARMABLE</b>	<b>479,327</b>	<b>479,417</b>	<b>480,251</b>
AREA OF FARMS IN HOMES, FEED LOTS, CORRALS, COTTON GINS, EXPERIMENTAL FARMS, AND INDUSTRIAL AREAS	16,019	15,959	15,859
AREA IN CITIES, TOWNS, AIRPORTS, CEMETERIES, FAIRGROUNDS, GOLF COURSES, RECREATIONAL, PARKS, LAKES & RURAL SCHOOLS	26,013	26,013	25,504
<b>TOTAL AREA RECEIVING WATER</b>	<b>521,359</b>	<b>521,389</b>	<b>521,614</b>
AREA IN DRAINS, CANALS, RESERVOIRS, RIVERS, RAILROADS, AND ROADS	73,650	73,620	73,395
AREA BELOW -230 SALTON SEA RESERVE BOUNDARY & AREA COVERED BY SALTON SEA, LESS AREA RECEIVING WATER	40,150	40,150	40,150
AREA IN IMPERIAL UNIT NOT ENTITLED TO WATER	63,933	63,933	63,933
UNDEVELOPED AREA OF IMPERIAL, WEST MESA, EAST MESA, AND PILOT KNOB UNITS	277,629	277,629	277,629
<b>TOTAL ACREAGE INCLUDED - ALL UNITS</b>	<b>976,721</b>	<b>976,721</b>	<b>976,721</b>
* ACREAGE NOT INCLUDED - ALL UNITS	84,916	84,916	84,916
<b>TOTAL GROSS ACREAGE WITHIN DISTRICT BOUNDARIES</b>	<b>1,061,637</b>	<b>1,061,637</b>	<b>1,061,637</b>

IMPERIAL IRRIGATION DISTRICT

*J R Eckhardt*  
JOHN R. ECKHARDT

Asst. General Manager  
Water Department

\* Acreage within District boundaries that is not included in District.

**IMPERIAL IRRIGATION DISTRICT**  
**ANNUAL INVENTORY OF AREAS RECEIVING WATER**  
**YEARS 1997, 1996, 1995**

**I CROP SURVEY**

	ACRES		
	1997	1996	1995
<b>GARDEN CROPS</b>			
ARTICHOKE	378	228	375
ARTICHOKE (SEED)	10	0	0
BEANS	203	355	51
BLACKKEYED PEAS	314	0	0
BROCCOLI	6,480	6,311	5,926
BROCCOLI (SEED)	23	207	20
CABBAGE	961	710	757
CABBAGE (SEED)	20	0	0
CABBAGE, CHINESE	5	0	0
CARROTS	16,014	16,469	14,959
CARROTS (SEED)	5	138	336
CAULIFLOWER	2,553	2,776	2,762
CAULIFLOWER (SEED)	11	2	30
CELERY	204	109	94
CELERY (SEED)	32	0	0
CHICORY	0	6	6
CHINESE GRASS	0	10	25
COLLARDS	10	0	0
CUCUMBERS	0	19	44
EAR CORN	5,500	4,372	3,896
EGGPLANT	5	70	66
ENDIVE	55	0	0
ENDIVE (SEED)	0	150	0
FLOWERS	125	94	107
FLOWERS (SEED)	40	50	49
GARBANZO BEANS	1,034	1,211	75
GARLIC	165	437	335
HERBS, MIXED	17	13	0
HERBS, MIXED (SEED)	200	0	0
KALE	54	0	107
LETTUCE	15,971	16,299	16,802
LETTUCE (SEED)	20	0	0
LETTUCE, BUTTER	0	0	93
LETTUCE, CHINESE	0	0	4
LETTUCE, GREEN	33	70	70
LETTUCE, RED	0	100	262
LETTUCE, ROMAINE	1,505	600	809
LETTUCE, MIXED	2,663	2,230	2,476
<b>MELONS</b>			
CANTALOUPE, FALL	2,138	0	455
CANTALOUPE, SPRING	11,397	13,337	14,476
CRENSHAW, SPRING	15	0	0
HONEYDEW, FALL	180	316	74
HONEYDEW, SPRING	688	682	476
KAVA	20	0	0
MIXED, FALL	108	5	0
MIXED, SPRING	1,087	505	533
WATERMELONS	2,419	2,822	2,619
WATERMELONS (SEED)	1	0	0
<b>MUSTARD</b>			
MUSTARD (SEED)	178	122	0
OKRA	13	15	17
OKRA (SEED)	91	96	77
OKRA (SEED)	44	0	0
ONIONS	10,176	13,324	11,258
ONIONS (SEED)	3,573	1,882	1,317
PARSLEY	2	0	0
PARSNIPS	42	0	50
PEAS	0	0	16
PEAS (SEED)	7	7	0
PEPPERS, BELL	459	568	642
PEPPERS, HOT	56	39	291
POTATOES	2,784	2,538	1,923
RADISHES	37	146	73
RADISHES (SEED)	8	0	16
RAPINI	722	704	744
RHUBARB	0	10	10
RUTABAGAS	81	0	0
SPINACH	646	372	345
SPINACH, CHINESE	0	22	0
SQUASH	150	59	223
SQUASH (SEED)	9	0	12
SWEET BASIL	150	120	0
SWISS CHARD	40	0	0
TOMATOES, FALL	22	0	149
TOMATOES, SPRING	840	2,022	1,836
TURNIPS	377	193	198
VEGETABLES, MIXED	1,761	803	1,663
VEGETABLES, MIXED (SEED)	15	13	12
WATERLILIES	84	110	80
<b>TOTAL GARDEN CROPS</b>	<b>95,030</b>	<b>93,868</b>	<b>90,121</b>

	ACRES		
	1997	1996	1995
<b>FIELD CROPS</b>			
ALFALFA, FLAT	117,388	113,429	185,512
ALFALFA, ROW	43,594	39,405	0
ALFALFA (SEED)	14,248	13,238	13,423
ALICIA GRASS	1	1	1
BAMBOO	81	15	0
BARLEY	91	58	606
BERMUDA GRASS	24,301	20,952	21,704
BERMUDA GRASS (SEED)	20,813	22,636	17,854
BUFFLE GRASS	112	169	184
COTTON	3,970	4,601	6,881
DICHONDRA GRASS	0	0	95
DUNALIELLA	25	25	25
FIELD CORN	1,683	453	734
FLAX	4	8	18
GRASS, MIXED	84	29	476
HEMP	0	0	498
KENAF	3	16	0
KLIEN GRASS	567	452	135
LEMON GRASS	5	5	79
OATS	1,753	1,267	2,063
RAPE	778	773	919
RED BEETS	30	23	13
RICE	0	0	10
RYE GRASS	4,600	2,978	4,685
RYE GRASS (SEED)	0	37	37
SAFFLOWER	0	0	74
SESBANIA	322	120	514
SORGHUM GRAIN	255	2,536	20
SORGHUM SILAGE	376	100	517
SPIRULINA ALGAE	70	70	70
SUDAN GRASS	83,562	81,896	77,383
SUDAN GRASS (SEED)	310	300	151
SUGAR BEETS	39,327	33,980	31,612
SUGAR CANE	80	79	82
WHEAT	90,005	106,513	62,117
<b>TOTAL FIELD CROPS</b>	<b>448,238</b>	<b>446,164</b>	<b>428,492</b>

	ACRES		
	1997	1996	1995
<b>PERMANENT CROPS</b>			
ASPARAGUS	5,337	4,919	5,265
<b>CITRUS</b>			
GRAPEFRUIT	1,194	1,200	1,157
LEMONS	1,834	1,161	811
MIXED	278	78	29
ORANGES	780	667	667
TANGERINES	662	662	662
DATES	82	82	42
DUCK PONDS (FEED)	8,837	8,798	7,994
EUCALYPTUS	14	14	15
FISH FARMS	1,263	1,173	1,173
FRUIT, MIXED	10	10	10
GUAR BEANS	104	276	20
JOJOBA	202	400	1,943
MANGOS	150	150	150
NURSERY	24	24	24
ORNAMENTAL TREES	15	5	5
PALMS	78	84	84
PASTURE, PERMANENT	722	696	728
PEACHES	2	2	85
PECANS	17	27	27
<b>TOTAL PERMANENT CROPS</b>	<b>21,805</b>	<b>20,428</b>	<b>20,891</b>
<b>TOTAL ACRES OF CROPS</b>	<b>564,873</b>	<b>560,460</b>	<b>539,504</b>

NOTE: CROPS ARE LISTED FOR THE YEAR IN WHICH THEY ARE PREDOMINATELY HARVESTED.

SUMMARY

	<u>1997</u>		<u>1996</u>		<u>1995</u>	
Number of Farm Accounts	6,299		6,289		6,308	
Number of Owner-Operated Farm Accounts	2,702	42.9%	2,743	43.6%	2,831	44.9%
Number of Tenant-Operated Farm Accounts	3,597	57.1%	3,546	56.4%	3,477	55.1%
Average Acreage of Farm Accounts	76.11		76.36		76.28	

II SUMMARY OF AREA SERVED

	<u>ACRES</u>		
	<u>1997</u>	<u>1996</u>	<u>1995</u>
FIELD CROPS	448,238	446,164	428,492
GARDEN CROPS	95,030	93,868	90,121
PERMANENT CROPS	21,605	20,428	20,891
<b>TOTAL ACRES OF CROPS</b>	<b>564,873</b>	<b>560,460</b>	<b>539,504</b>
TOTAL DUPLICATE CROPS	104,167	99,848	81,003
<b>TOTAL NET ACRES IN CROPS</b>	<b>460,706</b>	<b>460,612</b>	<b>458,501</b>
AREA BEING RECLAIMED: LEACHED	263	503	2,257
<b>NET AREA IRRIGATED</b>	<b>460,969</b>	<b>461,115</b>	<b>460,758</b>
AREA FARMABLE BUT NOT FARMED DURING YEAR (FALLOWED LAND)	18,448	19,136	20,393
<b>TOTAL AREA FARMABLE</b>	<b>479,417</b>	<b>480,251</b>	<b>481,151</b>
AREA OF FARMS IN HOMES, FEED LOTS, CORRALS, COTTON GINS, EXPERIMENTAL FARMS, AND INDUSTRIAL AREAS	15,959	15,859	15,322
AREA IN CITIES, TOWNS, AIRPORTS, CEMETERIES, FAIRGROUNDS, GOLF COURSES, RECREATIONAL, PARKS, LAKES & RURAL SCHOOLS	26,013	25,504	25,341
<b>TOTAL AREA RECEIVING WATER</b>	<b>521,389</b>	<b>521,614</b>	<b>521,814</b>
AREA IN DRAINS, CANALS, RESERVOIRS, RIVERS, RAILROADS, AND ROADS	73,620	73,395	73,195
AREA BELOW -230 SALTON SEA RESERVE BOUNDARY & AREA COVERED BY SALTON SEA, LESS AREA RECEIVING WATER	40,150	40,150	40,150
AREA IN IMPERIAL UNIT NOT ENTITLED TO WATER	63,933	63,933	63,933
UNDEVELOPED AREA OF IMPERIAL, WEST MESA, EAST MESA, AND PILOT KNOB UNITS	277,629	277,629	277,629
<b>TOTAL ACREAGE INCLUDED - ALL UNITS</b>	<b>976,721</b>	<b>976,721</b>	<b>976,721</b>
* ACREAGE NOT INCLUDED - ALL UNITS	84,916	84,916	84,916
<b>TOTAL GROSS ACREAGE WITHIN DISTRICT BOUNDARIES</b>	<b>1,061,637</b>	<b>1,061,637</b>	<b>1,061,637</b>

IMPERIAL IRRIGATION DISTRICT

  
 J. L. FLOWERS  
 ASST. GENERAL MANAGER  
 WATER DEPARTMENT

\* Acreage within District boundaries that is not included in District.



**IMPERIAL IRRIGATION DISTRICT**  
**ANNUAL INVENTORY OF AREAS RECEIVING WATER**  
**YEARS 1996, 1995, 1994**

**I CROP SURVEY**

	ACRES				ACRES		
	1996	1995	1994		1996	1995	1994
<b>GARDEN CROPS</b>				<b>FIELD CROPS</b>			
ARTICHOKE	228	375	360	ALFALFA, FLAT	113429	185512	188309
BEANS	355	51	3	ALFALFA, ROW	39405	0	0
BLACKEYED PEAS	0	0	57	ALFALFA (SEED)	13238	13423	6675
BROCCOLI	6311	5926	6406	ALICIA GRASS	1	1	1
BROCCOLI (SEED)	207	20	91	BAMBOO	15	0	0
CABBAGE	710	757	1483	BARLEY	58	606	239
CABBAGE, CHINESE	0	0	35	BERMUDA GRASS	20952	21704	17056
CARROTS	16469	14959	16312	BERMUDA GRASS (SEED)	22636	17854	17535
CARROTS (SEED)	138	336	76	BUFFLE GRASS	169	184	283
CAULIFLOWER	2776	2762	3755	COTTON	4601	6881	6891
CAULIFLOWER (SEED)	2	30	105	DICHONDRA GRASS	0	95	0
CELERY	109	94	58	DUNALIELLA	25	25	25
CHICORY	6	6	35	FIELD CORN	453	734	405
CHINESE GRASS	10	25	25	FLAX	8	18	13
CUCUMBERS	19	44	12	GRASS, MIXED	29	476	28
EAR CORN	4372	3896	4491	HEMP	0	498	0
EGGPLANT	70	66	5	KENAF	16	0	0
ENDIVE (SEED)	150	0	0	KLIEN GRASS	452	135	135
FLOWERS	94	107	25	LEMON GRASS	5	79	0
FLOWERS (SEED)	50	49	81	OATS	1267	2063	1539
GARBANZO BEANS	1211	75	0	RAPE	773	919	558
GARLIC	437	335	457	RED BEETS	23	13	38
HERBS, MIXED	13	0	0	RICE	0	10	10
KALE	0	107	245	RYE GRASS	2978	4685	5867
LETTUCE	16299	16802	17288	RYE GRASS (SEED)	37	37	0
LETTUCE, BUTTER	0	93	3757	SAFFLOWER	0	74	80
LETTUCE, CHINESE	0	4	4	SESBANIA	120	514	256
LETTUCE, GREEN	70	70	0	SORGHUM GRAIN	2536	20	113
LETTUCE, RED	100	262	262	SORGHUM SILAGE	100	517	388
LETTUCE, ROMAINE	600	809	832	SOY BEANS	0	0	80
LETTUCE, MIXED	2230	2476	0	SPIRULINA ALGAE	70	70	20
MELONS				SUDAN GRASS	81896	77383	78878
CANTALOUPE, FALL	0	455	246	SUDAN GRASS (SEED)	300	151	266
CANTALOUPE, SPRING	13337	14476	14093	SUGAR BEETS	33980	31612	34802
HONEYDEW, FALL	316	74	203	SUGAR CANE	79	82	12
HONEYDEW, SPRING	682	476	579	WHEAT	106513	62117	58247
MIXED, FALL	5	0	233				
MIXED, SPRING	505	533	530	<b>TOTAL FIELD CROPS</b>	<b>446164</b>	<b>428492</b>	<b>418749</b>
WATERMELONS	2822	2619	3498				
WATERMELONS (SEED)	0	0	78				
MUSTARD	122	0	7	<b>PERMANENT CROPS</b>			
MUSTARD (SEED)	15	17	0	ASPARAGUS	4919	5265	6136
OKRA	96	77	42	CITRUS			
OKRA (SEED)	0	0	63	GRAPEFRUIT	1200	1157	1078
ONIONS	13324	11258	12004	LEMONS	1161	811	799
ONIONS (SEED)	1882	1317	1929	MIXED	78	29	29
PARSLEY	0	0	1	ORANGES	667	667	632
PARSNIPS	0	50	144	TANGERINES	662	662	625
PEAS	0	16	2	DATES	82	42	42
PEAS (SEED)	7	0	0	DUCK PONDS (FEED)	8798	7994	8070
PEPPERS, BELL	568	642	588	EUCALYPTUS	14	15	15
PEPPERS, HOT	39	291	71	FISH FARMS	1173	1173	1173
PEPPERS, SWEET	0	0	1	FRUIT, MIXED	10	10	10
POTATOES	2538	1923	1304	GUAR BEANS	276	20	0
RADISHES	146	73	36	JOJOBA	400	1943	2017
RADISHES (SEED)	0	16	13	MANGOS	150	150	150
RAPINI	704	744	546	NURSERY	24	24	24
RHUBARB	10	10	0	ORNAMENTAL TREES	5	5	5
RUTABAGAS	0	0	1	PALMS	84	84	69
SPINACH	372	345	366	PASTURE, PERMANENT	696	728	798
SPINACH, CHINESE	22	0	22	PEACHES	2	85	145
SQUASH	59	223	220	PECANS	27	27	27
SQUASH (SEED)	0	12	0				
SWEET BASIL	120	0	0	<b>TOTAL PERMANENT CROPS</b>	<b>20428</b>	<b>20891</b>	<b>21844</b>
TOMATOES, FALL	0	149	0				
TOMATOES, SPRING	2022	1836	3486	<b>TOTAL ACRES OF CROPS</b>	<b>560460</b>	<b>639504</b>	<b>639667</b>
TURNIPS	193	198	238				
VEGETABLES, MIXED	803	1663	2134				
VEGETABLES, MIXED (SEED)	13	12	12				
WATERLILIES	110	80	124				

TOTAL GARDEN CROPS

93868 90121 99074

NOTE: CROPS ARE LISTED FOR THE YEAR IN WHICH THEY ARE PREDOMINATELY HARVESTED.


SUMMARY

	<u>1996</u>		<u>1995</u>		<u>1994</u>	
Number of Farm Accounts	6,289		6,308		6,300	
Number of Owner-Operated Farm Accounts	2,743	43.6%	2,831	44.9%	2,595	41.2%
Number of Tenant-Operated Farm Accounts	3,546	56.4%	3,477	55.1%	3,705	58.8%
Average Acreage of Farm Accounts	76.36		76.28		76.24	

II SUMMARY OF AREA SERVED

	<u>ACRES</u>		
	<u>1996</u>	<u>1995</u>	<u>1994</u>
FIELD CROPS	446,164	428,492	418,749
GARDEN CROPS	93,868	90,121	99,074
PERMANENT CROPS	20,428	20,891	21,844
<b>TOTAL ACRES OF CROPS</b>	<b>560,460</b>	<b>539,504</b>	<b>539,667</b>
TOTAL DUPLICATE CROPS	99,848	81,003	83,627
<b>TOTAL NET ACRES IN CROPS</b>	<b>460,612</b>	<b>458,501</b>	<b>456,040</b>
AREA BEING RECLAIMED: LEACHED	503	2,257	2,860
<b>NET AREA IRRIGATED</b>	<b>461,115</b>	<b>460,758</b>	<b>458,900</b>
AREA FARMABLE BUT NOT FARMED DURING YEAR (FALLOWED LAND)	19,136	20,393	21,441
<b>TOTAL AREA FARMABLE</b>	<b>480,251</b>	<b>481,151</b>	<b>480,341</b>
AREA OF FARMS IN HOMES, FEED LOTS, CORRALS, COTTON GINS, EXPERIMENTAL FARMS, AND INDUSTRIAL AREAS	15,859	15,322	16,124
AREA IN CITIES, TOWNS, AIRPORTS, CEMETERIES, FAIRGROUNDS, GOLF COURSES, RECREATIONAL, PARKS, LAKES & RURAL SCHOOLS	25,504	25,341	25,307
<b>TOTAL AREA RECEIVING WATER</b>	<b>521,614</b>	<b>521,814</b>	<b>521,772</b>
AREA IN DRAINS, CANALS, RIVERS, RAILROADS, AND ROADS	73,395	73,195	73,237
AREA BELOW -230 SALTON SEA RESERVE BOUNDARY & AREA COVERED BY SALTON SEA, LESS AREA RECEIVING WATER	40,150	40,150	40,150
AREA IN IMPERIAL UNIT NOT ENTITLED TO WATER	63,933	63,933	63,933
UNDEVELOPED AREA OF IMPERIAL, WEST MESA, EAST MESA, AND PILOT KNOB UNITS	277,629	277,629	277,629
<b>TOTAL ACREAGE INCLUDED - ALL UNITS</b>	<b>976,721</b>	<b>976,721</b>	<b>976,721</b>
* ACREAGE NOT INCLUDED - ALL UNITS	84,916	84,916	84,916
<b>TOTAL GROSS ACREAGE WITHIN DISTRICT BOUNDARIES</b>	<b>1,061,637</b>	<b>1,061,637</b>	<b>1,061,637</b>

IMPERIAL IRRIGATION DISTRICT

  
 ELDON L. MOORE  
 ASST. GENERAL MANAGER  
 WATER DEPARTMENT

\* Acreage within District boundaries that is not included in District.

**IMPERIAL IRRIGATION DISTRICT**  
**ANNUAL INVENTORY OF AREAS RECEIVING WATER**

YEARS 1995, 1994, 1993

**I. CROP SURVEY**

	ACRES				ACRES		
	1995	1994	1993		1995	1994	1993
<b>GARDEN CROPS</b>				<b>FIELD CROPS</b>			
ARTICHOKE	375	360	563	ALFALFA	185512	188309	182910
BEANS	51	3	0	ALFALFA (SEED)	13423	6675	7949
BLACKEYED PEAS	0	57	0	ALICIA GRASS	1	1	1
BROCCOLI	5926	6406	6406	BARLEY	606	239	182
BROCCOLI (SEED)	20	91	10	BERMUDA GRASS	21704	17056	17367
CABBAGE	757	1483	1483	BERMUDA GRASS (SEED)	17854	17535	20494
CABBAGE, CHINESE	0	35	28	BUFFLE GRASS	184	283	525
CARROTS	14959	16312	16312	COTTON	6881	6891	7255
CARROTS (SEED)	336	76	93	DICHONDRA GRASS	95	0	
CAULIFLOWER	2762	3755	3755	DUNALIELLA	25	25	25
CAULIFLOWER (SEED)	30	105	91	FIELD CORN	734	405	477
CELERY	94	58	67	FLAX	18	13	121
CHICORY	6	35	3	GRASS, MIXED	476	28	30
CHINESE GRASS	25	25	3	HEMP	498	0	0
CUCUMBERS	44	12	0	KLIEN GRASS	135	135	0
EAR CORN	3896	4491	2879	LEMON GRASS	79	0	0
EGGPLANT	66	5	5	OATS	2063	1539	1262
FLOWERS	107	25	25	RAPE	919	558	45
FLOWERS (SEED)	49	81	128	RED BEETS	13	38	69
GARBANZO BEANS	75	0	0	RICE	10	10	10
GARLIC	335	457	85	RYE GRASS	4685	5867	6227
HERBS, MIXED	0	0	123	RYE GRASS (SEED)	37	0	162
HERBS, MIXED (SEED)	0	0	21	SAFFLOWER	74	80	942
KALE	107	245	214	SESBANIA	514	256	47
LETTUCE	16802	17288	20705	SESBANIA (SEED)	0	0	106
LETTUCE, BUTTER	93	3757	120	SORGHUM GRAIN	20	113	98
LETTUCE, CHINESE	4	4	25	SORGHUM SILAGE	517	388	314
LETTUCE, GREEN	70	0	0	SOY BEANS	0	80	0
LETTUCE, RED	262	262	104	SPIRULINA ALGAE	70	20	20
LETTUCE, ROMAINE	809	832	893	SUDAN GRASS	77383	78878	57850
LETTUCE (MIXED)	2476	0	0	SUDAN GRASS (SEED)	151	266	273
MELONS				SUGAR BEETS	31612	34802	41492
CANTALOUPE, FALL	455	246	525	SUGAR CANE	82	12	18
CANTALOUPE, SPRING	14476	14093	13057	WHEAT	62117	58247	59283
CRENSHAW, SPRING	0	0	58				
HONEYDEW, FALL	74	203	0	<b>TOTAL FIELD CROPS</b>	<b>428492</b>	<b>418749</b>	<b>405554</b>
HONEYDEW, SPRING	476	579	335				
MIXED, FALL	0	233	79	<b>PERMANENT CROPS</b>			
MIXED, SPRING	533	530	225	ASPARAGUS	5265	6136	6111
WATERMELONS	2619	3498	2596	CITRUS			
WATERMELONS (SEED)	0	78	0	GRAPEFRUIT	1157	1078	1036
MUSTARD	0	7	0	LEMONS	811	799	789
MUSTARD (SEED)	17	0	43	MIXED	29	29	29
OKRA	77	42	112	ORANGES	667	632	632
OKRA (SEED)	0	63	3	TANGERINES	662	625	626
ONIONS	11258	12004	10767	DATES	42	42	42
ONIONS (SEED)	1317	1929	2315	DUCK PONDS (FEED)	7994	8070	8243
PARSLEY	0	1	75	EUCALYPTUS	15	15	23
PARSNIPS	50	144	107	FISH FARMS	1173	1173	1175
PEAS	16	2	0	FRUIT, MIXED	10	10	15
PEPPERS, BELL	642	588	332	GUAR BEANS	20		
PEPPERS, HOT	291	71	71	JOJOBA	1943	2017	2017
PEPPERS, SWEET	0	1	20	MANGOS	150	150	150
POTATOES	1923	1304	970	NURSERY	24	24	24
RADISHES	73	36	52	ORNAMENTAL TREES	5	5	5
RADISHES (SEED)	16	13		PALMS	84	69	69
RAPINI	744	546	589	PASTURE, PERMANENT	728	798	695
RHUBARB	10	0	0	PEACHES	85	145	229
RUTABAGAS	0	1	10	PECANS	27	27	27
SPINACH	345	366	451				
SPINACH, CHINESE	0	22	40	<b>TOTAL PERMANENT CROPS</b>	<b>20891</b>	<b>21844</b>	<b>21937</b>
SQUASH	223	220	102				
SQUASH (SEED)	12	0	16	<b>TOTAL ACRES OF CROPS</b>	<b>539504</b>	<b>539667</b>	<b>519790</b>
SWISS CHARD (SEED)	0	0	16				
TOMATOES, FALL	149	0	958				
TOMATOES, SPRING	1836	3486	1892				
TURNIPS	198	238	179				
VEGETABLES, MIXED	1663	2134	2059				
VEGETABLES, MIXED (SEED)	12	12	0				
WATERLILIES	80	124	104				

TOTAL GARDEN CROPS                    90121    99074    92299

NOTE: CROPS ARE LISTED FOR THE YEAR IN WHICH THEY ARE PREDOMINATELY HARVESTED.

SUMMARY

	<u>1995</u>		<u>1994</u>		<u>1993</u>	
Number of Farm Accounts	6,308		6300		6300	
Number of Owner-Operated Farm Accounts	2,831	44.9%	2,595	41.2%	2,616	41.5%
Number of Tenant-Operated Farm Accounts	3,477	55.1%	3,705	58.8%	3,684	58.5%
Average Acreage of Farm Accounts	76.28		76.24		76.65	

II. SUMMARY OF AREA SERVED

	<u>ACRES</u>		
	<u>1995</u>	<u>1994</u>	<u>1993</u>
FIELD CROPS	428,492	418,749	405,554
GARDEN CROPS	90,121	98,714	91,736
PERMANENT CROPS	20,891	22,204	22,500
<b>TOTAL ACRES OF CROPS</b>	<b>539,504</b>	<b>539,667</b>	<b>519,790</b>
TOTAL DUPLICATE CROPS	81,003	83,627	61,440
<b>TOTAL NET ACRES IN CROPS</b>	<b>458,501</b>	<b>456,040</b>	<b>458,350</b>
AREA BEING RECLAIMED: LEACHED	2,257	2,860	3,292
<b>NET AREA IRRIGATED</b>	<b>460,758</b>	<b>458,900</b>	<b>461,642</b>
AREA FARMABLE BUT NOT FARMED DURING YEAR (FALLOWED LAND)	20,393	21,441	21,264
<b>TOTAL AREA FARMABLE</b>	<b>481,151</b>	<b>480,341</b>	<b>482,906</b>
AREA OF FARMS IN HOMES, FEED LOTS, CORRALS, COTTON GINS, EXPERIMENTAL FARMS, AND INDUSTRIAL AREAS	15,322	16,124	16,139
AREA IN CITIES, TOWNS, AIRPORTS, CEMETERIES, FAIRGROUNDS, GOLF COURSES, RECREATIONAL, PARKS, LAKES & RURAL SCHOOLS	25,341	25,307	22,742
<b>TOTAL AREA RECEIVING WATER</b>	<b>521,814</b>	<b>521,772</b>	<b>521,787</b>
AREA IN DRAINS, CANALS, RIVERS, RAILROADS, AND ROADS	73,195	73,237	73,222
AREA BELOW -230 SALTON SEA RESERVE BOUNDARY & AREA COVERED BY SALTON SEA, LESS AREA RECEIVING WATER	40,150	40,150	40,150
AREA IN IMPERIAL UNIT NOT ENTITLED TO WATER	63,933	63,933	63,933
UNDEVELOPED AREA OF IMPERIAL, WEST MESA, EAST MESA, AND PILOT KNOB UNITS	277,629	277,629	277,629
<b>TOTAL ACREAGE INCLUDED - ALL UNITS</b>	<b>976,721</b>	<b>976,721</b>	<b>976,721</b>
* ACREAGE NOT INCLUDED - ALL UNITS	84,916	84,916	84,916
<b>TOTAL GROSS ACREAGE WITHIN DISTRICT BOUNDARIES</b>	<b>1,061,637</b>	<b>1,061,637</b>	<b>1,061,637</b>

IMPERIAL IRRIGATION DISTRICT

*Eldon L. Moore*

ELDON L. MOORE  
ASST. GENERAL MANAGER  
WATER DEPARTMENT

\* Acreage within District boundaries that is not included in District.

**IMPERIAL IRRIGATION DISTRICT  
ANNUAL INVENTORY OF AREAS RECEIVING WATER  
YEARS 1994, 1993, 1992**

**LCROP SURVEY**

	ACRES				ACRES		
	1994	1993	1992		1994	1993	1992
<b>GARDEN CROPS</b>							
Beans	3	0	0	Water Lilies	124	104	0
Blackeyed Peas	57	0	0	Total	98,714	91,736	95,638
Broccoli	6,406	6,406	8,889	<b>FIELD CROPS</b>			
Broccoli (Seed)	91	10	33	Alfalfa	188,309	182,910	186,205
Cabbage	1,483	1,483	1,011	Alfalfa (Seed)	6,675	7,949	7,099
Cabbage, Chinese	35	28	66	Alicia Grass	1	1	71
Carrots	16,312	16,312	15,557	Barley	239	182	92
Carrots (Seed)	76	93	117	Bermuda Grass	17,056	17,367	15,359
Cauliflower	3,755	3,755	6,237	Bermuda Grass (Seed)	17,535	20,494	19,098
Cauliflower (Seed)	105	91	51	Buffe Grass	283	525	0
Celery	58	67	629	Canola	408		
Chickory	35	3	0	Cotton	6,891	7,255	4,227
Chinese Grass	25	3	0	Dunaliella	25	25	25
Cucumbers	12	0	11	Field Corn	405	477	178
Ear Corn	4,491	2,879	3,830	Flax	13	121	0
Eggplant	5	5	30	Grass, Mixed	28	30	14
Flowers	25	25	42	Kenaf	0	0	80
Flowers (Seed)	81	128	195	Klein Grass	135		
Garlic	457	85	414	Oats	1,539	1,262	1,981
Herbs, Mixed	0	123	133	Rape	150	45	0
Herbs, Mixed (Seed)	0	21	59	Red Beets	38	69	0
Lettuce	17,288	20,705	21,686	Rice	10	10	0
Lettuce, Butter	3,757	120	120	Rye Grass	5,867	6,227	9,591
Lettuce, Chinese	4	25	25	Rye Grass (Seed)	0	162	162
Lettuce, Romaine	832	893	1,024	Safflower	80	942	0
Lettuce (Red)	262	104	104	Sesbania	256	47	110
<b>Melons</b>							
Cantaloupes, Fall	246	525	262	Sesbania (Seed)	0	106	190
Cantaloupes, Spring	14,093	13,057	12,042	Sorghum Grain	113	98	68
Casaba, Fall	0	0	73	Sorghum Sileage	388	314	176
Casaba, Spring	0	0	32	Soy Beans	80		
Crenshaw, Fall	0	0	2	Spirulina Algae	20	20	20
Crenshaw, Spring	0	58	38	Sudan Grass	78,878	57,850	53,352
Honeydew, Fall	203	0	140	Sudan Grass (Seed)	266	273	72
Honeydew, Spring	579	335	92	Sugar Beets	34,802	41,492	39,703
Mixed, Fall	233	79	0	Sugarcane	12	18	0
Mixed, Spring	530	225	67	Wheat	58,247	59,283	69,180
Watermelons	3,498	2,596	2,485	Total	418,749	405,554	407,053
Watermelons (Seed)	78	0	0	<b>PERMANENT CROPS</b>			
Kale	245	214	182	Artichoke	360	563	560
Mustard	7	0	12	Asparagus	6,136	6,111	6,466
Mustard (Seed)	0	43	0	Citrus			
Okra	42	112	0	Grapefruit	1,078	1,036	920
Okra (Seed)	63	3	0	Lemons	799	789	691
Onions	12,004	10,767	10,126	Mixed	29	29	33
Onions (Seed)	1,929	2,315	2,790	Oranges	632	632	525
Parsley	1	75	0	Tangerines	625	626	440
Parsnips	144	107	50	Dates	42	42	18
Peas	2			Duck Ponds (Feed)	8,070	8,243	8,244
Peppers, Bell	588	332	352	Eucalyptus	15	23	17
Peppers, Hot	71	71	27	Fish Farms	1,173	1,175	903
Peppers, Sweet	1	20	5	Fruit, Mixed	10	15	165
Potatoes	1,304	970	604	Jojoba	2,017	2,017	2,117
Radishes	36	52	49	Mangos	150	150	0
Radish (Seed)	13			Nursery	24	24	24
Rapini	546	589	520	Ornamental Trees	5	5	0
Rutabagas	1	10	12	Palms	69	69	69
Spinach	366	451	169	Pasture, Permanent	798	695	610
Spinach, Chinese	22	40	0	Peaches	145	229	198
Squash	220	102	187	Pecans	27	27	27
Squash (Seed)	0	16	0	Total	22,204	22,500	22,027
Swiss Chard (Seed)	0	16	0	Total Acres of Crops	539,667	519,790	524,718
Tomatoes, Fall	0	958	0				
Tomatoes, Spring	3,486	1,892	3,483				
Turnips	238	179	188				
Vegetables	2,134	2,059	1,178				
Vegetables, Mixed (Seed)	12	0	8				

Note: Crops are listed for the year in which they are predominately harvested.

SUMMARY

	<u>1994</u>		<u>1993</u>		<u>1992</u>
Number of Farm Accounts			6,300		6,732
Number of Owner-Operated Farm Accounts	(41.2%)		2,595	(41.5%)	2,616
Number of Tenant-Operated Farm Accounts	(58.8%)		3,705	(58.5%)	3,684
Average Acreage of Farm Accounts			76.25		76.65
				(31.6%)	2,129
				(68.4%)	4,603
					71.78

II SUMMARY OF AREA SERVED

	<u>ACRES</u>		
	<u>1994</u>	<u>1993</u>	<u>1992</u>
Field Crops	418,749	405,554	407,053
Garden Crops	98,714	91,736	95,638
Permanent Crops	<u>22,204</u>	<u>22,500</u>	<u>22,027</u>
Total Acres of Crops	539,667	519,790	524,718
Total Duplicate Crops	<u>83,627</u>	<u>61,440</u>	<u>67,770</u>
Total Net Acres in Crops	456,040	458,350	456,948
Area Being Reclaimed: Leached	<u>2,860</u>	<u>3,292</u>	<u>2,937</u>
Net Area Irrigated	458,900	461,642	459,885
Area Farmable but not Farmed during Year (Fallow Land)	<u>21,441</u>	<u>21,264</u>	<u>23,318</u>
Total Area Farmable	480,341	482,906	483,203
Area of Farms in Homes, Feed Lots, Corrals, Cotton Gins, Experimental Farms, and Industrial Areas	16,124	16,139	15,408
Areas in Cities, Towns, Airports, Cemeteries, Fairgrounds, Golf Courses, Recreational Parks, Lakes & Rural Schools, Less Area Being Farmed	<u>25,307</u>	<u>22,742</u>	<u>22,544</u>
Total Area Receiving Water	521,772	521,787	521,155
Area in Drains, Canals, Rivers, Railroads, and Roads	73,237	73,222	73,854
Area below -230 Salton Sea Reserve Boundary & Area Covered by Salton Sea, Less Area Receiving Water	40,150	40,150	40,150
Area in Imperial Unit not Entitled to Water	63,933	63,933	63,933
Undeveloped Area of Imperial, West Mesa, East Mesa, and Pilot Knob Units	<u>277,629</u>	<u>277,629</u>	<u>277,629</u>
Total Acreage Included - All Units	976,721	976,721	976,721
*Acreage Not Included - All Units	<u>84,916</u>	<u>84,916</u>	<u>84,916</u>
Total Gross Acreage within District Boundaries	1,061,637	1,061,637	1,061,637

IMPERIAL IRRIGATION DISTRICT

*J.P. Silva*

J. P. SILVA  
Manager, Water Department

\*Acreage within District Boundaries that is not included in District.

**IMPERIAL IRRIGATION DISTRICT**  
**ANNUAL INVENTORY OF AREAS RECEIVING WATER**  
**YEARS 1993, 1992, 1991**

**I CROP SURVEY**

	ACRES				ACRES		
	1993	1992	1991		1993	1992	1991
<b>GARDEN CROPS</b>							
Beans	0	0	75	Vegetables	2,059	1,178	1,635
Blackeyed Peas	0	0	330	Vegetables, Mixed (Seed)	0	2	86
Broccoli	6,406	8,889	9,543	Water Lilies	104	0	0
Broccoli (Seed)	10	33	168				
Cabbage	1,483	1,011	1,365	Total	91,736	95,638	118,376
Cabbage, Chinese	28	66	66				
Carrots	16,312	15,557	14,635	<b>FIELD CROPS</b>			
Carrots (Seed)	93	117	283	Alfalfa	182,910	186,205	202,145
Cauliflower	3,755	6,237	6,087	Alfalfa (Seed)	7,949	7,099	17,397
Cauliflower (Seed)	91	51	26	Alicia Grass	1	71	1
Celery	67	629	457	Barley	182	92	145
Chickory	3	0	0	Bermuda Grass	17,367	15,359	5,776
Chinese Grass	3	0	0	Bermuda Grass (Seed)	20,494	19,098	15,890
Cucumbers	0	11	39	Buffle Grass	525	0	0
Ear Corn	2,879	3,830	2,973	Cotton	7,255	4,227	9,401
Eggplant	5	30	167	Dunaliella	25	25	25
Flowers	25	42	42	Field Corn	477	178	35
Flowers (Seed)	128	195	195	Flax	121	0	0
Garlic	85	414	464	Grass, Mixed	30	14	102
Herbs, Mixed	123	133	182	Kenaf	0	80	361
Herbs, Mixed (Seed)	21	59	24	Oats	1,262	1,981	3,750
Lettuce	20,705	21,686	30,042	Rape	45	0	0
Lettuce, Butter	120	120	105	Red Beets	69	0	0
Lettuce, Chinese	25	25	17	Rice	10	0	0
Lettuce, Romaine	893	1,024	1,024	Flye Grass	6,227	9,591	9,091
Lettuce (Red)	104	104	104	Flye Grass (Seed)	162	162	0
Melons				Safflower	942	0	0
Cantaloupes, Fall	525	262	3,264	Sesbania	47	110	368
Cantaloupes, Spring	13,057	12,042	17,972	Sesbania (Seed)	106	190	6
Casaba, Fall	0	73	73	Sorghum Grain	98	68	0
Casaba, Spring	0	32	31	Sorghum Silage	314	176	336
Crenshaw, Fall	0	2	2	Spirulina Algae	20	20	20
Crenshaw, Spring	58	38	0	Sudan Grass	57,850	53,352	64,513
Honeydew, Fall	0	140	489	Sudan Grass (Seed)	273	72	167
Honeydew, Spring	335	92	303	Sugar Beets	41,492	39,703	41,591
Honeydew (Seed)	0	0	105	Sugarcane	18	0	0
Mixed, Fall	79	0	241	Wheat	59,283	69,180	32,552
Mixed, Spring	225	67	158				
Watermelons	2,596	2,485	2,326	Total	405,554	407,053	403,672
Watermelons (Seed)	0	0	76				
Kale	214	182	0	<b>PERMANENT CROPS</b>			
Kava	0	0	60	Artichoke	563	560	560
Mustard	0	12	0	Asparagus	6,111	6,466	6,445
Mustard (Seed)	43	0	0	Citrus			
Okra	112	0	0	Grapefruit	1,036	920	864
Okra (Seed)	3	0	0	Lemons	789	691	660
Onions	10,767	10,126	11,862	Mixed	29	33	33
Onions (Seed)	2,315	2,790	2,540	Oranges	632	525	1,060
Parsley	75	0	0	Tangerines	626	440	510
Parsnips	107	50	0	Dates	42	18	18
Peppers, Bell	332	352	235	Duck Ponds (Feed)	8,243	8,244	8,099
Peppers, Hot	71	27	10	Eucalyptus	23	17	13
Peppers, Sweet	20	5	65	Fish Farms	1,175	903	908
Potatoes	970	604	621	Fruit, Mixed	15	165	240
Radishes	52	49	49	Jojoba	2,017	2,117	2,117
Rapini	589	520	520	Mangos	150	0	0
Rutabagas	10	12	0	Nursery	24	24	13
Spinach	451	169	222	Ornamental Trees	5	0	0
Spinach, Chinese	40	0	0	Palms	69	69	55
Squash	102	187	201	Pasture, Permanent	695	610	607
Squash (Seed)	16	0	0	Peaches	229	198	368
Swiss Chard (Seed)	16	0	0	Pecans	27	27	27
Tomatoes, Fall	958	0	53				
Tomatoes, Spring	1,892	3,483	6,332	Total	22,500	22,027	22,597
Turnips	179	188	188				
				Total Acres of Crops	519,790	524,718	544,645

Note: Crops are listed for the year in which they are predominately harvested.


SUMMARY

	<u>1993</u>		<u>1992</u>		<u>1991</u>
Number of Farm Accounts			6,300		6,732
Number of Owner-Operated Farm Accounts	(41.5%)	2,616	(31.6%)	2,129	(31.5%)
Number of Tenant-Operated Farm Accounts	(58.5%)	3,684	(68.4%)	4,603	(68.5%)
Average Acreage of Farm Accounts		76.65		71.78	72.46

II SUMMARY OF AREA SERVED

	<u>A C R E S</u>		
	<u>1993</u>	<u>1992</u>	<u>1991</u>
Field Crops	405,554	407,053	403,672
Garden Crops	91,736	95,638	118,376
Permanent Crops	<u>22,500</u>	<u>22,027</u>	<u>22,597</u>
Total Acres of Crops	519,790	524,718	544,645
Total Duplicate Crops	<u>61,440</u>	<u>67,770</u>	<u>76,854</u>
Total Net Acres in Crops	458,350	456,948	467,791
Area Being Reclaimed: Leached	<u>3,292</u>	<u>2,937</u>	<u>660</u>
Net Area Irrigated	461,642	459,885	468,451
Area Farmable but not Farmed during Year (Fallow Land)	<u>21,264</u>	<u>23,318</u>	<u>17,018</u>
Total Area Farmable	482,906	483,203	485,469
Area of Farms in Homes, Feed Lots, Corrals, Cotton Gins, Experimental Farms, and Industrial Areas	16,139	15,408	15,350
Areas in Cities, Towns, Airports, Cemeteries, Fairgrounds, Golf Courses, Recreational Parks, Lakes & Rural Schools, Less Area Being Farmed	<u>22,742</u>	<u>22,544</u>	<u>20,330</u>
Total Area Receiving Water	521,787	521,155	521,149
Area in Drains, Canals, Rivers, Railroads, and Roads	73,222	73,854	73,860
Area below -230 Salton Sea Reserve Boundary & Area Covered by Salton Sea, Less Area Receiving Water	40,150	40,150	40,150
Area in Imperial Unit not Entitled to Water	63,933	63,933	63,933
Undeveloped Area of Imperial, West Mesa, East Mesa, and Pilot Knob Units	<u>277,629</u>	<u>277,629</u>	<u>277,629</u>
Total Acreage Included - All Units	976,721	976,721	976,721
*Acreage Not Included - All Units	<u>84,916</u>	<u>84,916</u>	<u>84,916</u>
Total Gross Acreage within District Boundaries	1,061,637	1,061,637	1,061,637

IMPERIAL IRRIGATION DISTRICT

  
 J. P. SILVA  
 Asst. General Manager  
 Water Department

\*Acreage within District Boundaries that is not included in District.



**IMPERIAL IRRIGATION DISTRICT**  
**ANNUAL INVENTORY OF AREAS RECEIVING WATER**  
**YEARS 1992, 1991, 1990**

**I CROP SURVEY**

GARDEN CROPS	ACRES				ACRES		
	1992	1991	1990		1992	1991	1990
Beans	0	75	157	Tomatoes, Spring	3,483	6,332	10,835
Blackeyed Peas	0	330	182	Turnips	188	188	178
Broccoli	8,889	9,543	10,484	Vegetables	1,178	1,835	1,382
Broccoli (Seed)	33	168	168	Vegetables, Mixed (Seed)	8	86	138
Cabbage	1,011	1,365	1,182	Total	95,638	118,376	143,314
Cabbage, Chinese	68	66	33				
Carrots	15,557	14,835	12,882	<b>FIELD CROPS</b>			
Carrots (Seed)	117	283	20	Alfalfa	188,205	202,145	190,808
Cauliflower	6,237	6,087	7,334	Alfalfa (Seed)	7,099	17,397	4,523
Cauliflower (Seed)	51	28	48	Alicia Grass	71	1	0
Celery	629	457	280	Barley	92	145	203
Cucumbers	11	39	59	Bermuda Grass	15,359	5,776	4,498
Ear Corn	3,830	2,973	1,822	Bermuda Grass (Seed)	19,098	15,890	13,410
Eggplant	30	167	167	Cotton	4,227	9,401	11,014
Flowers	42	42	0	Dunaliella	25	25	20
Flowers (Seed)	195	195	0	Field Corn	178	35	210
Garlic	414	464	353	Grass, Mixed	14	102	0
Herbs, Mixed	133	182	133	Kenaf	80	381	0
Herbs, Mixed (Seed)	59	24	0	Oats	1,981	3,750	2,602
Lettuce	21,688	30,042	38,042	Rye Grass	9,591	9,091	8,876
Lettuce, Butter	120	105	50	Rye Grass (Seed)	162	0	56
Lettuce, Chinese	25	17	49	Sebania	110	368	55
Lettuce, Romaine	1,024	1,024	737	Sebania (Seed)	190	8	0
Lettuce (Seed)	0	0	113	Sorghum Grain	68	0	0
Lettuce (Red)	104	104	51	Sorghum Sileage	178	338	369
Melons				Spirulina Algae	20	20	20
Cantaloupes, Fall	262	3,284	10,498	Sudan Grass	53,352	64,513	41,482
Cantaloupes (Seed)	0	224	0	Sudan Grass (Seed)	72	167	1,055
Cantaloupes, Spring	12,042	17,972	22,837	Sugar Beets	39,703	41,591	41,508
Casaba, Fall	73	73	65	Wheat	69,180	32,552	56,833
Casaba, Spring	32	31	127	Total	407,053	403,672	377,542
Crenshaw, Fall	2	2	0				
Crenshaw, Spring	38	0	0	<b>PERMANENT CROPS</b>			
Honeydew, Fall	140	489	2,148	Artichoke	560	580	442
Honeydew, Spring	92	303	800	Asparagus	6,466	6,445	6,145
Honeydew (Seed)	0	105	0	Citrus			
Mixed, Fall	0	241	378	Grapefruit	920	864	888
Mixed, Spring	67	158	912	Lemons	691	680	580
Watermelons	2,485	2,326	3,234	Mixed	33	33	33
Watermelons (Seed)	0	78	0	Oranges	525	1,060	472
Kale	182			Tangerines	440	510	58
Kava	0	60	0	Dates	18	18	63
Mustard	12	0	12	Duck Ponds (Feed)	8,244	8,099	7,863
Mustard (Seed)	0	0	13	Eucalyptus	17	13	12
Onions	10,126	11,862	10,125	Fish Farms	903	908	908
Onions (Seed)	2,790	2,540	3,339	Fruit, Mixed	165	240	340
Paranips	50	0	50	Jojoba	2,117	2,117	2,117
Peanuts	0	0	0	Nursery	24	13	13
Peppers, Bell	352	235	157	Palma	69	55	24
Peppers, Hot	27	10	59	Pasture, Permanent	610	807	599
Peppers, Sweet	5	65	70	Peaches	198	368	396
Potatoes	604	821	177	Pecans	27	27	27
Radishes	49	49	87	Total	22,027	22,597	20,780
Radishes (Seed)	0	0	49				
Rapini	520	520	478	Total Acres of Crops	524,718	544,645	541,636
Rutabagas	12	0	25				
Spinach	169	222	181				
Squash	187	201	216				
Swiss Chard	0	20	0				
Tomatoes, Fall	0	53	581				

Note: Crops are listed for the year in which they are predominately harvested.

SUMMARY

	<u>1992</u>		<u>1991</u>		<u>1990</u>
Number of Farm Accounts			6,732		6,700
Number of Owner-Operated Farm Accounts	(31.6%)		2,129	(31.5%)	2,110
Number of Tenant-Operated Farm Accounts	(68.4%)		4,603	(68.5%)	4,590
Average Acreage of Farm Accounts			71.78		72.48
				(33.8%)	2,253
				(86.2%)	4,408
					72.38

II SUMMARY OF AREA SERVED

	<u>1992</u>	<u>1991</u>	<u>1990</u>
Field Crops	407,053	403,872	377,542
Garden Crops	95,638	118,378	143,314
Permanent Crops	22,027	22,597	20,780
Total Acres of Crops	524,718	544,845	541,636
Total Duplicate Crops	87,770	76,854	78,006
Total Net Acres in Crops	456,948	467,991	463,030
Area Being Reclaimed: Leached	2,937	860	5,798
Net Area Irrigated	459,885	468,451	468,828
Area Farmable but not Farmed during Year (Fallow Land)	23,318	17,018	19,671
Total Area Farmable	483,203	485,469	488,499
Area of Farms in Homes, Feed Lots, Corrals, Cotton Gins, Experimental Farms, and Industrial Areas	15,408	15,350	14,290
Areas in Cities, Towns, Airports, Cemeteries, Fairgrounds, Golf Courses, Recreational Parks, Lakes & Rural Schools, Less Area Being Farmed	22,544	20,330	18,292
Total Area Receiving Water	521,155	521,149	521,081
Area in Drains, Canals, Rivers, Railroads, and Roads	73,854	73,860	73,928
Area below -230 Salton Sea Reserve Boundary & Area Covered by Salton Sea, Less Area Receiving Water	40,150	40,150	40,150
Area in Imperial Unit not Entitled to Water	63,933	63,933	63,933
Undeveloped Area of Imperial, West Mesa, East Mesa, and Pilot Knob Units	277,629	277,629	277,629
Total Acreage Included - All Units	976,721	976,721	976,721
* Acreage Not Included - All Units	84,916	84,916	84,916
Total Gross Acreage within District Boundaries	1,061,637	1,061,637	1,061,637

IMPERIAL IRRIGATION DISTRICT

  
 J. P. SILVA, Manager  
 Water Department

\* Acreage within District Boundaries that is not included in District.

**IMPERIAL IRRIGATION DISTRICT**  
**ANNUAL INVENTORY OF AREAS RECEIVING WATER**  
**YEARS 1991, 1990, 1989**

**CROP SURVEY**

GARDEN CROPS	ACRES				ACRES		
	1991	1990	1989		1991	1990	1989
Beans	75	157	202	Vegetables, Mixed (Seed)	86	138	83
Blackeyed Peas	330	182	188	Total	118,376	143,314	130,106
Broccoli	9,543	10,484	11,343	<b>FIELD CROPS</b>			
Broccoli (Seed)	168	168	183	Alfalfa	202,145	190,808	166,732
Cabbage	1,365	1,192	846	Alfalfa (Seed)	17,397	4,523	3,070
Cabbage, Chinese	66	33	20	Alicia Grass	1	0	0
Carrots	14,635	12,682	11,874	Barley	145	203	0
Carrots (Seed)	283	20	20	Bermuda Grass	5,776	4,498	4,249
Cauliflower	6,087	7,334	6,673	Bermuda Grass (Seed)	15,890	13,410	3,778
Cauliflower (Seed)	26	46	46	Clover	0	0	0
Celery	457	280	334	Colton	9,401	11,014	9,568
Cucumbers	39	59	161	Dunaliella	25	20	20
Ear Corn	2,973	1,822	1,724	Field Corn	35	210	142
Eggplant	167	167	25	Grass, Mixed	102	0	5
Flowers	42	0	19	Kenaf	361	0	0
Flowers (Seed)	195	0	0	Oats	3,750	2,602	4,806
Garlic	464	353	42	Rye Grass	9,091	8,876	8,205
Herbs, Mixed	182	133	47	Rye Grass (Seed)	0	56	395
Herbs, Mixed (Seed)	24	0	0	Safflower	0	0	0
Lettuce	30,042	38,042	32,061	Sesbania	368	55	20
Lettuce, Butter	105	50	94	Sesbania (Seed)	6	0	0
Lettuce, Chinese	17	49	14	Sorghum Grain	0	0	50
Lettuce, Romaine	1,024	737	360	Sorghum Silage	336	369	280
Lettuce (Seed)	0	113	72	Soy Beans	0	0	144
Lettuce (Red)	104	51	99	Spirulina Algae	20	20	20
Melons				Sudan Grass	64,513	41,482	48,792
Cantaloupes, Fall	3,264	10,498	8,174	Sudan Grass (Seed)	167	1,055	342
Cantaloupes (Seed)	224	0	183	Sugar Beets	41,591	41,508	29,163
Cantaloupes, Spring	17,972	22,837	20,684	Wheat	32,552	56,833	99,891
Casaba, Fall	73	65	0	Total	403,672	377,542	379,672
Casaba, Spring	31	127	0	<b>PERMANENT CROPS</b>			
Crenshaw, Fall	2	0	229	Artichoke	560	442	237
Crenshaw, Spring	0	0	66	Asparagus	6,445	6,145	5,376
Honeydew, Fall	489	2,148	1,761	Citrus			
Honeydew, Spring	303	800	389	Grapefruit	864	688	688
Honeydew (Seed)	105	0	0	Lemons	660	580	580
Mixed, Fall	241	376	484	Mixed	33	33	33
Mixed, Spring	158	912	72	Oranges	1,060	472	402
Watermelons	2,326	3,234	3,830	Tangerines	510	58	58
Watermelons (Seed)	76	0	90	Limes	0	0	0
Kava	60	0	0	Dates	18	63	63
Mustard	0	12	117	Duck Ponds (Feed)	8,099	7,863	7,819
Mustard (Seed)	0	13	123	Eucalyptus	13	12	8
Onions	11,862	10,125	8,903	Fish Farms	908	908	721
Onions (Seed)	2,540	3,339	2,261	Fruit, Mixed	240	340	10
Parsnips	0	50	50	Jojoba	2,117	2,117	2,117
Peanuts	0	0	100	Nursery	13	13	13
Peppers, Bell	235	157	241	Palms	55	24	24
Peppers, Hot	10	59	15	Pasture, Permanent	607	599	501
Peppers, Sweet	65	70	0	Peaches	368	396	396
Potatoes	621	177	152	Pecans	27	27	27
Radishes	49	87	0	Total	22,597	20,780	19,073
Radishes (Seed)	0	49	25	Total Acres of Crops	544,645	541,636	529,851
Rapini	520	479	505				
Rutabagas	0	25	30				
Spinach	222	191	85				
Squash	201	216	206				
Swiss Chard	20	0	0				
Tomatoes, Fall	53	581	568				
Tomatoes, Spring	6,332	10,835	12,640				
Turnips	188	178	243				
Vegetables	1,835	1,382	1,350				

Note: Crops are listed for the year in which they are predominately harvested.

SUMMARY

	<u>1991</u>		<u>1990</u>		<u>1989</u>
Number of Farm Accounts			6,700		6,622
Number of Owner-Operated Farm Accounts	(31.5%)		2,110	(33.8%)	2,253
Number of Tenant-Operated Farm Accounts	(68.5%)		4,590	(66.2%)	4,408
Average Acreage of Farm Accounts			72.46		72.38

II SUMMARY OF AREA SERVED

	<u>1991</u>	<u>1990</u>	<u>1989</u>
Field Crops	403,672	377,542	379,672
Garden Crops	118,376	143,314	130,106
Permanent Crops	<u>22,597</u>	<u>20,780</u>	<u>19,073</u>
Total Acres of Crops	544,645	541,636	528,851
Total Duplicate Crops	<u>76,854</u>	<u>78,606</u>	<u>68,797</u>
Total Net Acres in Crops	467,791	463,030	460,054
Area Being Reclaimed: Leached	<u>660</u>	<u>5,798</u>	<u>3,869</u>
Net Area Irrigated	468,451	468,828	463,923
Area Farmable but not Farmed during Year (Fallow Land)	<u>17,018</u>	<u>19,671</u>	<u>25,278</u>
Total Area Farmable	485,469	488,499	489,201
Area of Farms in Homes, Feed Lots, Corrals, Cotton Gins, Experimental Farms, and Industrial Areas	15,350	14,290	14,303
Areas in Cities, Towns, Airports, Cemeteries, Fairgrounds, Golf Courses, Recreational Parks, Lakes & Rural Schools, Less Area Being Farmed	<u>20,330</u>	<u>18,292</u>	<u>17,570</u>
Total Area Receiving Water	521,149	521,081	521,074
Area in Drains, Canals, Rivers, Railroads, and Roads	73,860	73,928	73,935
Area below -230 Salton Sea Reserve Boundary & Area Covered by Salton Sea, Less Area Receiving Water	40,150	40,150	40,150
Area in Imperial Unit not Entitled to Water	63,933	63,933	63,933
Undeveloped Area of Imperial, West Mesa, East Mesa, and Pilot Knob Units	<u>277,629</u>	<u>277,629</u>	<u>277,629</u>
Total Acreage Included - All Units	976,721	976,721	976,721
*Acreage Not Included - All Units	<u>84,916</u>	<u>84,916</u>	<u>84,916</u>
Total Gross Acreage within District Boundaries	1,061,637	1,061,637	1,061,637

IMPERIAL IRRIGATION DISTRICT

*J.P. Silva*

J. P. SILVA, Manager  
Water Department

\*Acreage within District Boundaries that is not included in District.