

ISM2 Model Output

Daily Average EC

Units = $\mu\text{S}/\text{cm}$ micro Siemens per cm

Date	Avg Of B1-Chan	Avg Of B1-Chan 239	Avg Of B2-Chan 238	Avg Of B2-Chan 239	Avg Of H3-Chan 238	Avg Of H3-Chan 239	Avg Of H4-Chan	Avg Of H4-Chan	Avg Of NAA-	Avg Of NAA-
10/1/74	3.5	4.0	3.2	10.1	HMR	MR Howard	3.2	11.6	3.4	6.5
10/2/74	9.4	33.6	8.5	18.5	9.0	18.2	9.0	18.9	9.3	29.7
10/3/74	19.1	34.6	198.6	23.1	223.1	22.8	214.8	22.9	30.3	32.2
10/4/74	130.7	40.2	406.5	54.6	413.2	91.5	409.7	73.7	197.4	38.6
10/5/74	403.8	46.9	422.2	366.8	425.0	391.9	424.2	382.9	415.0	47.4
10/6/74	427.0	91.2	425.2	425.9	425.4	428.2	424.8	427.9	427.8	159.2
10/7/74	428.1	263.5	426.3	433.8	426.8	433.8	426.9	434.1	428.8	385.8
10/8/74	430.0	415.5	428.4	437.3	428.9	436.9	428.7	436.7	430.6	442.4
10/9/74	432.1	446.9	430.1	440.7	430.0	440.4	430.2	441.1	432.4	447.4
10/10/74	433.8	451.2	431.6	442.1	431.5	442.9	431.5	442.6	434.4	448.9
10/11/74	435.1	452.3	433.2	444.1	433.8	444.4	433.4	444.4	435.2	451.1
10/12/74	437.1	454.5	433.4	446.0	433.9	445.8	433.6	445.7	436.5	453.2
10/13/74	436.8	458.6	434.2	447.2	434.9	447.1	434.7	446.6	437.0	455.3
10/14/74	438.8	457.0	434.2	448.5	434.9	448.2	434.7	448.2	438.2	454.6
10/15/74	438.5	459.1	438.5	453.9	438.0	452.9	438.1	452.7	438.3	454.9
10/16/74	438.8	460.1	457.7	461.3	457.2	460.8	457.0	460.6	438.7	457.9
10/17/74	438.7	461.1	463.3	462.4	463.2	463.6	462.7	459.0	438.2	459.1
10/18/74	438.4	459.3	471.3	454.2	471.1	456.8	470.4	426.5	437.8	456.1
10/19/74	438.4	458.4	477.3	447.9	477.4	443.9	476.9	354.9	438.0	455.2
10/20/74	437.8	457.0	475.3	446.7	478.4	425.7	471.7	282.6	437.9	454.0
10/21/74	437.8	454.9	467.7	447.1	472.6	400.7	437.8	242.9	437.9	453.8
10/22/74	437.7	453.9	464.9	447.9	463.2	374.2	377.2	223.6	438.1	454.3
10/23/74	438.1	452.9	464.4	448.3	449.7	352.4	314.0	209.3	438.3	452.7
10/24/74	438.3	451.5	464.8	448.7	425.8	333.3	271.4	193.5	438.3	450.3
10/25/74	437.8	450.9	464.8	447.3	397.7	315.5	249.3	177.3	437.3	450.3
10/26/74	437.3	449.6	463.5	446.3	371.6	304.2	231.5	159.7	436.7	448.6
10/27/74	436.6	449.2	462.6	443.9	348.4	285.8	212.9	136.1	436.2	447.8
10/28/74	436.1	447.1	459.1	441.3	329.7	260.6	191.4	122.0	435.9	446.4
10/29/74	436.3	446.4	458.1	439.1	317.3	233.1	172.6	119.2	436.3	446.3
10/30/74	436.4	446.9	463.0	446.5	314.6	216.5	169.5	120.9	436.3	446.8
10/31/74	437.0	443.5	480.9	466.5	332.3	249.4	191.6	145.8	436.6	442.3
11/1/74	437.5	437.5	475.5	462.8	454.7	292.1	393.8	155.6	436.8	437.3
11/2/74	437.4	438.4	441.2	476.4	456.4	325.1	452.9	182.8	436.5	437.7
11/3/74	439.7	439.0	439.5	487.6	439.8	412.7	437.6	317.7	445.7	438.0
11/4/74	464.9	439.2	453.1	451.4	452.9	472.0	450.1	456.4	482.1	437.9
11/5/74	501.7	439.5	497.3	442.2	496.4	448.8	493.4	445.8	504.7	446.7
11/6/74	508.7	453.1	508.4	443.3	507.4	443.7	504.8	441.4	508.1	478.5
11/7/74	509.9	481.2	510.9	453.7	509.7	453.6	507.0	450.8	509.6	503.9
11/8/74	511.0	505.2	511.8	478.7	510.4	478.4	507.1	475.5	511.4	509.4
11/9/74	512.0	510.1	513.4	498.9	511.9	498.2	508.2	495.2	511.0	510.6
11/10/74	513.0	511.5	514.7	507.1	512.6	506.3	508.3	503.6	512.9	511.8

2/24/76	918.8	928.3	923.9	949.1	924.8	944.6	923.0	941.7	916.6	925.0
2/25/76	919.8	929.7	924.5	950.0	926.9	944.8	923.4	942.7	917.4	926.1
2/26/76	919.3	931.6	925.2	950.9	927.7	945.0	923.8	943.3	917.3	927.0
2/27/76	919.4	931.5	925.5	950.9	926.9	945.4	924.0	943.2	917.5	926.9
2/28/76	919.7	932.2	925.9	953.0	926.9	948.1	924.0	945.4	917.9	928.5
2/29/76	919.7	941.2	928.4	962.3	928.0	956.3	925.8	953.5	919.0	938.5
3/1/76	920.0	958.1	934.8	979.4	930.2	975.2	929.0	972.4	919.6	955.4
3/2/76	920.0	959.8	942.5	991.9	929.6	989.0	929.0	986.0	920.0	958.5
3/3/76	927.9	959.0	950.9	1001.8	929.8	991.9	929.4	989.1	928.1	958.4
3/4/76	953.1	963.3	959.4	1002.1	935.2	996.2	934.9	994.2	953.3	963.0
3/5/76	966.6	974.0	968.4	1000.6	951.0	999.9	951.0	998.3	966.4	974.0
3/6/76	969.2	990.2	979.3	983.3	965.9	1006.6	966.0	1005.1	969.0	990.3
3/7/76	969.1	1001.5	993.7	951.6	972.9	1015.4	972.8	1013.8	969.0	1001.4
3/8/76	969.0	1006.8	1008.2	925.0	975.5	1023.6	975.2	1022.4	968.9	1006.6
3/9/76	968.8	1007.4	1021.5	901.0	976.1	1031.6	975.7	1030.4	968.8	1007.1
3/10/76	968.8	1005.6	1030.8	891.3	976.0	1037.2	975.7	1036.0	968.8	1005.4
3/11/76	968.9	1003.7	1036.3	893.9	975.7	1038.9	975.4	1037.6	968.9	1003.4
3/12/76	969.0	1004.6	1041.6	890.9	976.2	1039.7	976.0	1038.6	969.0	1004.4
3/13/76	968.9	1007.2	1047.3	877.6	976.9	1042.9	976.7	1041.8	968.9	1007.0
3/14/76	968.4	1006.9	1051.0	872.5	976.6	1044.2	976.4	1042.9	968.3	1006.8
3/15/76	968.3	1007.3	1053.0	865.6	976.5	1044.6	976.3	1043.4	968.1	1007.2
3/16/76	968.7	1009.5	1052.8	847.3	977.1	1048.1	976.8	1046.7	968.6	1009.3
3/17/76	967.9	1008.1	1049.9	838.9	976.3	1048.2	976.1	1047.0	967.9	1007.8
3/18/76	968.1	1002.6	1048.3	855.0	974.9	1041.9	974.8	1040.6	968.0	1002.4
3/19/76	969.1	1001.2	1046.6	869.2	975.1	1037.8	974.9	1036.5	969.1	1001.1
3/20/76	969.8	1004.6	1043.2	860.3	976.2	1041.2	975.9	1040.1	969.7	1004.4
3/21/76	969.5	1006.6	1038.9	850.1	976.7	1044.4	976.5	1043.4	969.4	1006.3
3/22/76	969.4	1006.2	1036.8	851.9	976.3	1045.0	976.1	1044.0	969.3	1005.8
3/23/76	969.6	1006.3	1037.6	855.5	976.2	1045.9	976.0	1044.7	969.6	1006.0
3/24/76	969.3	1007.0	1037.0	860.8	977.1	1045.7	976.8	1044.4	969.3	1006.7
3/25/76	969.7	1007.9	1036.4	868.7	977.3	1044.5	977.0	1043.7	969.6	1007.7
3/26/76	969.7	1010.9	1035.9	863.2	978.4	1048.0	978.2	1047.0	969.6	1010.6
3/27/76	969.3	1011.7	1035.2	858.4	978.3	1050.2	978.0	1049.0	969.3	1011.4
3/28/76	968.6	1009.0	1035.6	858.0	977.4	1050.2	977.3	1049.1	968.5	1008.6
3/29/76	969.1	1010.0	1034.7	854.7	977.5	1051.1	977.2	1049.5	968.9	1009.4
3/30/76	968.9	1011.7	1032.9	844.0	977.8	1053.5	977.5	1052.1	968.7	1010.9
3/31/76	966.7	1002.6	1030.8	847.2	974.9	1046.3	974.7	1045.5	966.5	1002.1
4/1/76	963.7	991.0	1024.6	827.4	970.8	1036.3	970.7	1035.9	963.6	990.7
4/2/76	960.5	984.2	1016.8	807.1	968.6	1027.6	968.6	1027.3	960.5	984.1
4/3/76	878.1	978.6	1007.6	798.5	965.9	1018.5	965.9	1018.3	880.5	978.6
4/4/76	652.4	960.7	998.1	791.0	942.4	1011.2	942.4	1011.1	657.9	962.0
4/5/76	580.7	870.1	989.5	784.6	845.3	1006.2	845.3	1006.1	581.5	873.0
4/6/76	568.7	753.1	982.7	772.8	712.2	1001.5	712.3	1001.4	568.6	756.8
4/7/76	564.5	660.0	972.9	768.5	626.9	980.0	626.9	980.0	564.4	661.3
4/8/76	563.0	622.4	970.0	780.6	588.4	938.9	588.4	938.9	562.8	622.3
4/9/76	564.7	624.8	963.9	771.3	582.2	901.5	582.3	901.5	564.6	624.6
4/10/76	561.8	623.9	957.9	772.9	580.4	841.8	580.5	841.7	561.6	623.7

3/6/77	975.3	1029.7	1029.5	931.2	982.5	1056.9	981.8	1055.0	975.1	1029.0
3/7/77	975.2	1031.6	1039.2	910.3	983.5	1061.3	982.8	1058.7	975.1	1031.1
3/8/77	975.1	1032.6	1046.9	892.1	984.1	1064.6	983.3	1061.4	975.0	1032.2
3/9/77	974.3	1024.3	1049.4	919.9	982.6	1059.9	981.8	1056.4	974.3	1024.1
3/10/77	975.8	1028.1	1053.7	901.4	983.7	1063.6	983.1	1060.1	975.8	1027.9
3/11/77	977.1	1033.8	1056.8	868.3	985.7	1070.1	985.0	1066.2	977.1	1033.5
3/12/77	976.2	1036.2	1057.4	852.0	986.7	1073.8	986.0	1069.4	976.3	1036.1
3/13/77	975.4	1036.2	1056.3	841.7	986.4	1076.8	985.5	1072.2	975.5	1036.0
3/14/77	975.8	1036.7	1051.8	827.0	986.3	1078.5	985.3	1073.3	975.8	1036.5
3/15/77	975.8	1036.7	1045.1	816.5	986.4	1080.3	985.4	1074.6	975.8	1036.5
3/16/77	974.7	1030.6	1042.9	828.9	984.9	1078.0	983.9	1072.1	974.8	1030.5
3/17/77	974.6	1025.9	1041.8	845.8	983.3	1072.2	982.4	1066.4	974.6	1025.8
3/18/77	975.7	1027.4	1038.5	849.4	984.2	1071.7	983.4	1066.0	975.7	1027.3
3/19/77	976.2	1029.0	1035.5	852.9	985.2	1072.1	984.3	1066.4	976.2	1029.0
3/20/77	976.2	1030.2	1033.0	854.8	985.8	1072.6	984.9	1066.9	976.3	1030.2
3/21/77	976.4	1032.7	1028.7	847.0	986.3	1074.7	985.4	1069.2	976.5	1032.7
3/22/77	976.1	1035.7	1023.8	834.9	986.8	1078.7	985.8	1072.8	976.2	1035.6
3/23/77	975.3	1034.2	1021.3	836.8	986.2	1078.9	985.2	1073.0	975.3	1034.2
3/24/77	974.8	1032.7	1017.4	834.4	985.5	1078.8	984.5	1072.7	974.9	1032.7
3/25/77	974.4	1027.5	1017.2	851.0	984.1	1073.8	983.2	1068.2	974.5	1027.6
3/26/77	974.8	1027.1	1016.9	853.3	984.0	1073.9	983.1	1068.4	974.9	1027.1
3/27/77	975.8	1026.0	1018.0	870.2	984.5	1070.8	983.7	1065.7	975.8	1025.9
3/28/77	976.7	1030.1	1020.3	867.5	985.7	1074.1	985.0	1068.9	976.7	1030.0
3/29/77	978.2	1036.6	1020.8	850.3	988.0	1080.7	987.1	1075.2	978.2	1036.5
3/30/77	977.4	1039.0	1021.7	845.6	988.6	1083.3	987.6	1077.5	977.4	1038.7
3/31/77	974.4	1035.8	1020.2	830.5	985.9	1079.6	985.0	1073.7	974.7	1036.3
4/1/77	971.6	1030.0	1015.4	808.6	981.2	1071.2	980.9	1064.0	971.9	1031.3
4/2/77	970.3	1027.1	1005.9	787.4	979.1	1062.7	978.9	1052.8	970.6	1028.6
4/3/77	968.4	1022.5	992.6	775.0	977.4	1050.7	977.2	1039.0	968.9	1024.4
4/4/77	953.0	1017.4	975.9	767.7	975.4	1037.6	975.2	1025.2	956.1	1019.7
4/5/77	826.2	1012.1	959.9	765.7	960.7	1026.6	960.5	1014.8	843.3	1014.5
4/6/77	698.4	1004.5	943.4	762.2	909.1	1016.4	908.7	1005.1	712.2	1008.4
4/7/77	651.2	978.7	928.4	759.4	833.3	1007.5	832.6	997.0	655.0	988.1
4/8/77	639.4	925.1	918.5	765.7	753.9	1001.0	753.2	992.0	638.5	939.2
4/9/77	637.0	876.7	915.2	773.8	696.2	995.0	695.7	987.6	635.1	893.1
4/10/77	639.2	857.8	909.9	770.8	675.3	983.1	674.9	975.8	637.1	873.9
4/11/77	640.0	846.5	906.7	765.2	666.3	973.5	666.1	966.6	638.2	861.6
4/12/77	639.3	838.0	903.3	760.5	662.1	960.6	662.0	954.2	637.6	851.5
4/13/77	637.7	825.6	900.7	761.4	658.7	944.9	658.7	939.1	635.8	837.4
4/14/77	637.0	819.3	897.4	760.6	656.2	928.0	656.1	922.7	634.9	830.0
4/15/77	636.4	811.7	894.9	763.0	654.1	913.3	654.0	908.4	634.2	821.2
4/16/77	635.6	802.1	893.4	766.5	652.1	900.1	652.0	895.8	633.4	810.5
4/17/77	636.4	801.5	891.3	766.3	652.0	891.1	651.9	887.0	634.0	809.3
4/18/77	636.5	803.2	889.4	764.0	652.8	884.7	652.8	880.8	634.3	810.4
4/19/77	635.2	801.8	886.9	758.6	652.7	875.7	652.6	871.8	633.2	808.5
4/20/77	633.4	794.9	885.1	759.4	650.9	867.9	650.8	864.3	631.3	801.5
4/21/77	633.1	789.7	884.1	760.5	649.5	863.0	649.4	859.7	630.8	796.2

6/8/77	588.5	527.7	581.0	549.5	582.8	539.9	583.5	537.6	623.1	559.4
6/9/77	582.6	530.7	583.1	551.9	584.0	544.5	583.3	541.9	616.2	557.7
6/10/77	578.3	530.9	586.1	555.3	583.7	546.9	582.5	544.3	609.0	554.4
6/11/77	576.4	530.5	587.6	556.0	583.9	546.8	581.8	544.6	603.9	551.4
6/12/77	577.1	530.2	587.6	556.9	584.7	547.3	582.9	545.3	600.8	549.5
6/13/77	576.3	528.4	588.3	558.8	587.2	547.9	585.0	546.3	596.5	545.9
6/14/77	574.8	529.4	587.6	560.9	587.0	549.4	585.1	547.2	592.3	544.4
6/15/77	573.7	531.3	587.8	563.3	586.9	553.9	585.3	551.1	589.4	543.5
6/16/77	572.5	534.3	590.3	566.2	586.6	558.3	585.2	554.7	586.9	543.8
6/17/77	572.2	538.1	592.3	569.5	588.0	562.6	586.5	558.1	584.8	545.5
6/18/77	573.0	541.9	595.6	573.0	591.1	566.3	588.9	561.0	583.3	547.0
6/19/77	575.1	546.1	598.6	576.3	594.8	570.1	591.9	563.8	583.3	549.3
6/20/77	579.6	550.4	603.1	579.6	599.3	574.1	595.8	566.8	585.5	551.8
6/21/77	583.9	554.8	605.7	582.6	603.4	578.4	599.5	570.2	588.4	554.8
6/22/77	589.3	559.4	610.8	585.5	608.7	582.7	604.5	573.5	592.9	557.8
6/23/77	595.6	566.6	614.1	589.9	614.7	589.3	609.6	579.7	597.9	563.9
6/24/77	601.5	571.4	617.9	593.7	620.3	593.8	613.8	583.6	602.1	567.6
6/25/77	605.3	575.3	619.9	596.8	623.6	597.4	616.9	587.0	604.7	570.7
6/26/77	608.3	579.7	619.1	599.5	626.3	601.3	619.0	590.5	606.6	574.4
6/27/77	609.6	583.3	619.8	602.0	627.7	604.7	619.4	594.2	606.5	578.1
6/28/77	610.1	586.4	622.4	605.4	628.2	607.6	619.4	597.3	605.8	581.5
6/29/77	610.2	590.2	626.4	608.2	628.6	611.1	619.4	600.6	605.7	585.3
6/30/77	613.8	595.4	631.8	612.3	631.5	615.7	622.7	604.3	609.0	590.0
7/1/77	616.6	597.6	629.2	615.4	634.3	617.2	625.5	605.1	612.0	591.4
7/2/77	618.0	599.5	632.3	615.6	635.2	618.6	625.7	605.9	613.7	593.0
7/3/77	618.7	601.1	633.9	615.6	635.7	619.5	626.3	607.5	614.3	595.2
7/4/77	620.7	600.5	635.5	615.6	637.0	618.2	627.3	608.7	615.7	596.2
7/5/77	623.1	599.4	636.6	614.5	639.0	616.7	628.7	608.3	617.8	595.1
7/6/77	625.6	600.7	638.4	614.4	641.1	617.7	631.4	608.7	620.9	596.0
7/7/77	628.3	603.3	640.0	614.8	643.0	619.8	633.8	609.6	624.0	598.0
7/8/77	630.1	605.0	641.6	613.7	644.2	621.2	636.1	609.3	626.3	599.0
7/9/77	631.5	608.4	642.2	612.8	644.8	624.4	637.3	609.4	627.6	601.3
7/10/77	631.7	610.0	641.0	611.0	644.6	625.7	636.4	608.7	627.3	601.9
7/11/77	631.3	614.4	639.0	609.1	644.0	630.3	634.9	607.5	626.3	604.5
7/12/77	631.8	624.1	637.1	611.0	644.7	639.9	633.9	610.0	626.4	612.1
7/13/77	632.8	633.1	634.8	614.8	645.7	647.8	632.5	614.7	626.6	619.5
7/14/77	634.3	638.7	631.7	618.4	647.3	652.7	630.1	618.9	626.7	624.6
7/15/77	639.7	643.2	631.8	621.4	652.9	656.4	630.8	622.6	630.7	628.6
7/16/77	648.0	645.2	635.0	623.3	660.6	657.8	634.7	625.1	637.7	630.7
7/17/77	653.9	645.3	638.2	623.9	665.9	657.3	638.4	626.0	642.7	630.8
7/18/77	658.9	645.1	641.5	624.1	670.0	656.6	642.5	626.7	647.2	630.8
7/19/77	661.5	644.4	643.5	624.0	671.9	655.5	644.8	627.1	649.5	630.4
7/20/77	662.9	644.2	645.3	624.1	672.7	654.7	646.9	627.6	651.0	630.3
7/21/77	663.9	643.0	646.6	623.4	673.2	653.1	648.6	627.2	652.2	629.3
7/22/77	664.6	643.5	647.7	623.5	673.5	653.2	650.0	627.3	653.1	629.7
7/23/77	665.4	644.6	649.1	623.7	673.8	654.0	651.6	627.9	654.2	630.7
7/24/77	665.4	643.1	648.9	622.0	673.4	652.3	651.6	626.5	654.1	629.3

9/10/77	705.6	696.7	664.7	661.9	684.8	676.8	689.1	683.0	658.5	646.3
9/11/77	706.6	700.0	667.7	666.5	687.3	679.4	692.1	686.0	658.3	651.6
9/12/77	706.3	703.2	670.2	670.9	688.8	682.7	693.6	689.7	658.5	656.0
9/13/77	706.4	705.3	673.4	674.1	689.1	685.4	694.1	692.5	659.5	658.5
9/14/77	707.5	706.4	677.8	676.3	689.8	687.1	695.3	694.4	662.0	660.0
9/15/77	708.8	706.7	679.7	676.8	690.6	687.5	696.2	694.8	664.1	660.1
9/16/77	709.7	707.1	680.5	677.2	692.0	687.5	697.5	694.8	665.1	659.5
9/17/77	710.4	707.7	682.1	677.7	694.6	687.9	699.8	695.2	666.0	659.8
9/18/77	710.9	708.3	684.4	678.3	696.8	688.6	701.7	695.8	666.8	660.4
9/19/77	711.4	708.8	686.1	679.2	697.7	690.5	702.3	697.6	667.7	660.9
9/20/77	711.8	709.4	687.1	680.0	696.9	692.6	700.9	699.6	668.7	661.4
9/21/77	712.3	710.5	688.0	680.9	694.5	693.3	698.1	700.2	669.8	662.3
9/22/77	712.8	712.0	688.7	682.4	690.3	694.8	693.4	701.6	671.1	663.8
9/23/77	713.5	713.4	689.2	683.8	685.5	696.3	687.8	703.0	671.9	665.4
9/24/77	714.6	714.5	689.4	685.5	682.0	697.6	683.8	704.2	672.5	666.9
9/25/77	716.1	715.6	689.7	687.3	680.2	699.2	681.4	705.7	672.8	668.0
9/26/77	717.8	716.6	689.6	688.8	678.2	701.6	678.4	707.8	673.4	668.8
9/27/77	719.3	717.6	689.5	690.7	676.5	702.4	677.0	708.6	673.9	669.7
9/28/77	720.1	718.3	689.4	691.8	675.8	704.9	676.0	710.9	675.2	670.4
9/29/77	721.6	718.8	689.3	692.5	674.9	709.5	675.0	715.1	676.9	671.0
9/30/77	722.7	719.3	688.7	693.8	673.7	713.5	673.8	718.8	678.9	671.8
10/1/77	723.9	719.6	687.2	695.0	672.0	717.1	672.0	722.1	680.7	672.7
10/2/77	725.3	719.9	683.9	697.8	670.5	724.4	670.5	728.8	683.2	673.5
10/3/77	727.3	720.8	677.0	707.1	668.9	730.6	668.7	734.4	686.5	674.3
10/4/77	725.8	723.5	671.3	720.0	667.5	728.6	667.5	731.8	691.4	675.2
10/5/77	717.8	729.4	668.8	725.1	667.2	718.1	667.1	720.5	694.3	676.8
10/6/77	709.7	736.2	668.1	721.3	666.8	707.8	666.8	709.3	693.9	679.2
10/7/77	698.4	742.4	666.8	717.4	662.2	701.7	662.1	702.5	692.8	681.0
10/8/77	691.0	747.3	659.7	714.9	649.3	698.3	649.1	698.8	691.5	682.6
10/9/77	684.6	750.4	647.9	714.2	636.6	697.0	636.5	697.3	690.2	684.2
10/10/77	677.0	751.6	637.4	714.4	628.6	696.7	628.2	696.9	688.8	685.4
10/11/77	669.3	752.2	630.1	714.4	624.3	696.7	624.4	696.7	687.8	686.9
10/12/77	663.6	751.9	626.6	713.9	622.5	697.0	622.6	696.9	686.9	688.2
10/13/77	657.1	752.3	624.5	712.9	621.5	697.4	621.5	697.3	686.1	689.9
10/14/77	652.4	753.5	627.2	715.3	622.4	700.2	622.5	700.3	685.4	691.8
10/15/77	649.6	754.3	650.8	725.1	636.1	714.8	635.8	716.1	684.8	693.7
10/16/77	646.3	755.0	702.0	723.2	686.4	729.9	686.2	733.1	684.2	695.6
10/17/77	641.6	756.8	722.9	703.7	707.4	719.6	707.6	724.3	682.8	697.4
10/18/77	637.6	759.3	732.0	699.9	725.8	721.3	727.4	729.9	681.1	699.3
10/19/77	634.7	761.4	727.5	732.1	736.2	773.1	739.3	788.3	678.4	701.4
10/20/77	633.1	763.2	708.1	746.1	725.4	799.1	729.9	817.0	675.1	703.2
10/21/77	631.7	764.6	708.8	748.3	726.7	805.0	734.5	823.4	672.8	705.0
10/22/77	631.2	764.9	735.4	748.5	767.1	808.1	780.5	826.3	669.9	706.7
10/23/77	631.1	764.3	749.7	749.3	797.4	811.8	814.1	830.0	664.9	708.7
10/24/77	630.8	763.0	752.9	750.6	806.7	815.6	824.3	833.6	660.4	710.8
10/25/77	630.4	761.2	753.6	751.8	810.3	819.5	827.8	837.3	656.4	713.2
10/26/77	630.1	760.2	754.6	751.9	814.4	823.3	831.9	840.8	653.9	715.1

10/2/79	558.5	578.0	553.1	559.0	552.9	558.9	552.8	558.7	555.4	564.6
10/3/79	557.3	570.1	549.9	556.8	548.4	556.7	547.4	556.5	554.7	562.9
10/4/79	551.2	565.8	517.2	555.8	502.2	555.5	499.1	555.4	543.9	559.7
10/5/79	519.9	562.6	497.2	552.1	479.1	549.2	478.5	546.5	503.8	558.5
10/6/79	489.8	562.0	493.9	518.5	475.8	500.8	475.7	496.5	481.7	558.1
10/7/79	480.0	559.0	493.1	499.7	474.9	481.5	474.9	480.7	477.6	544.7
10/8/79	478.6	541.1	492.9	496.4	474.8	478.1	474.7	478.0	477.4	507.4
10/9/79	478.4	505.3	492.7	495.3	474.6	477.1	474.5	477.1	477.2	486.6
10/10/79	477.6	487.3	492.6	495.0	474.6	476.8	474.5	476.8	476.8	482.2
10/11/79	478.1	483.6	492.7	494.8	474.7	476.7	474.7	476.6	477.3	481.4
10/12/79	477.9	482.8	492.5	494.9	474.4	476.9	474.4	476.9	476.7	480.6
10/13/79	477.1	482.3	492.0	494.7	473.8	476.7	473.7	476.7	475.7	480.9
10/14/79	476.2	481.9	491.5	495.2	473.0	476.8	473.0	476.4	475.3	480.4
10/15/79	476.1	481.0	492.0	495.6	473.7	477.8	473.5	477.8	475.6	479.5
10/16/79	476.0	479.6	494.8	497.8	477.5	479.8	476.9	479.7	475.6	478.7
10/17/79	475.7	479.6	499.1	499.3	481.0	481.4	480.7	481.4	474.5	478.8
10/18/79	475.2	479.8	500.5	495.5	482.6	483.9	482.6	485.0	473.7	478.8
10/19/79	474.9	479.7	502.0	457.1	484.3	499.7	484.2	514.8	473.8	477.3
10/20/79	475.5	478.9	503.1	397.2	485.5	530.8	485.5	570.4	474.7	477.3
10/21/79	475.7	479.3	500.4	365.1	488.3	557.7	489.1	605.0	475.3	477.3
10/22/79	476.7	479.7	470.1	355.0	504.1	575.2	514.0	618.4	475.9	478.4
10/23/79	477.2	480.7	408.6	353.4	537.0	584.0	570.4	620.7	475.7	479.5
10/24/79	476.8	481.4	370.0	356.2	566.1	584.0	610.1	613.2	476.0	481.0
10/25/79	476.3	481.8	360.1	358.7	580.9	581.9	622.0	605.3	475.5	480.1
10/26/79	476.4	482.1	358.7	360.1	587.4	582.1	623.7	599.4	475.5	480.1
10/27/79	477.5	482.2	361.5	361.1	588.4	581.9	619.8	593.8	476.8	480.0
10/28/79	478.9	481.7	364.3	362.0	586.3	580.4	613.0	588.5	477.3	479.9
10/29/79	479.0	481.6	366.0	363.5	585.7	577.4	607.7	583.3	477.6	480.5
10/30/79	479.8	482.1	367.6	364.8	586.3	571.8	604.0	578.1	477.7	481.3
10/31/79	478.6	484.8	371.2	370.0	587.5	572.4	605.9	578.6	476.8	482.1
11/1/79	477.2	483.6	394.7	378.5	589.5	583.8	613.8	589.4	476.4	481.8
11/2/79	478.5	485.2	461.6	377.6	578.3	588.9	603.7	596.3	476.8	482.8
11/3/79	477.5	485.8	496.8	377.9	541.2	591.8	554.0	602.1	476.5	482.2
11/4/79	477.6	484.1	495.6	378.5	499.7	592.9	506.2	606.7	478.5	481.5
11/5/79	501.9	483.8	500.6	385.6	487.1	593.8	488.1	610.9	525.9	482.2
11/6/79	543.1	484.8	529.8	417.2	514.0	594.3	512.0	615.3	554.7	482.0
11/7/79	558.5	484.3	553.0	471.0	545.9	585.3	545.0	609.5	560.2	482.9
11/8/79	561.3	485.9	560.2	499.5	559.6	552.7	559.2	571.8	561.4	513.5
11/9/79	562.1	509.5	562.0	503.9	562.6	517.4	562.5	528.0	561.6	552.4
11/10/79	561.9	542.4	562.1	518.9	563.2	505.1	563.4	507.8	561.5	563.3
11/11/79	561.3	560.7	561.3	543.6	563.4	523.0	563.7	520.1	561.6	565.4
11/12/79	561.8	565.8	561.1	560.6	563.5	549.7	564.0	545.4	561.9	565.6
11/13/79	562.0	567.1	561.5	565.3	564.3	559.4	564.9	556.6	563.3	566.2
11/14/79	563.5	569.3	563.0	568.5	565.0	569.2	565.4	568.8	563.8	567.1
11/15/79	564.9	568.3	563.4	564.4	563.9	566.6	564.1	567.0	564.7	566.8
11/16/79	565.6	567.9	562.1	565.6	562.4	567.9	562.6	568.4	564.9	567.1
11/17/79	565.8	568.5	561.4	566.3	561.7	567.3	561.8	567.7	564.5	568.1

6/4/81	558.1	598.0	488.2	446.2	661.5	527.2	621.8	501.3	565.1	655.5
6/5/81	559.5	569.1	490.4	449.2	676.4	528.1	660.1	496.1	570.5	613.3
6/6/81	558.5	569.4	493.2	452.7	619.3	529.1	672.9	493.0	577.2	575.9
6/7/81	560.6	570.7	496.0	456.6	586.1	526.3	646.5	487.2	585.3	558.0
6/8/81	565.8	570.6	505.6	462.1	579.8	527.0	611.7	480.5	598.9	544.1
6/9/81	572.4	568.0	508.8	463.9	579.3	530.3	584.1	473.0	613.1	536.8
6/10/81	580.0	562.4	515.2	464.9	580.2	529.7	574.2	466.1	627.3	526.5
6/11/81	588.1	563.3	519.2	463.0	582.8	530.0	571.8	463.3	642.3	509.0
6/12/81	595.7	567.6	515.9	465.8	585.3	525.2	571.9	464.7	654.4	503.2
6/13/81	609.9	572.7	515.3	462.5	586.4	518.9	578.1	461.9	665.1	498.9
6/14/81	625.3	575.6	514.3	458.8	587.0	522.0	586.3	466.8	666.4	493.7
6/15/81	631.4	577.4	512.4	451.6	593.7	518.7	611.2	466.1	667.0	485.2
6/16/81	633.6	588.3	509.5	447.0	598.5	520.6	630.6	473.1	669.4	481.4
6/17/81	636.1	597.2	505.8	445.6	601.2	521.6	645.2	475.4	672.0	480.1
6/18/81	637.2	587.5	500.4	442.2	601.5	521.5	656.6	473.4	674.2	469.8
6/19/81	637.4	579.4	498.4	440.4	603.6	523.8	664.8	475.4	676.7	466.9
6/20/81	639.5	581.7	498.8	438.8	605.6	529.9	669.9	473.9	679.2	467.8
6/21/81	641.1	586.7	497.8	438.2	604.9	538.2	672.6	468.5	681.6	469.4
6/22/81	643.0	595.0	494.1	439.5	602.2	551.7	673.5	464.7	683.6	471.0
6/23/81	645.1	605.2	496.0	441.9	601.5	567.3	671.8	457.6	685.6	475.0
6/24/81	647.8	608.7	499.8	446.3	602.9	578.4	668.9	447.8	686.3	476.1
6/25/81	648.3	608.2	502.0	445.5	602.5	587.9	662.9	440.2	685.6	473.6
6/26/81	651.2	612.9	507.4	441.3	604.3	601.0	657.9	453.3	685.4	464.0
6/27/81	652.5	618.9	502.6	432.1	605.4	612.5	652.0	464.9	684.6	455.8
6/28/81	650.4	618.2	489.7	428.4	606.5	616.6	637.8	478.7	684.8	446.8
6/29/81	650.6	613.3	480.0	425.5	610.1	615.4	619.5	486.1	686.2	441.4
6/30/81	660.1	603.8	481.7	439.3	620.1	606.4	617.3	477.4	687.0	442.7
7/1/81	670.1	598.3	493.6	432.1	629.2	603.0	619.5	481.2	681.5	435.7
7/2/81	676.1	595.6	501.8	445.3	636.3	601.3	622.5	489.1	669.5	439.4
7/3/81	677.0	594.9	507.2	453.3	642.9	604.3	623.4	513.4	661.1	444.9
7/4/81	675.1	597.7	510.6	460.1	647.3	605.2	623.6	528.8	656.9	449.4
7/5/81	671.7	597.4	513.7	460.4	652.0	585.5	625.0	509.0	652.7	453.3
7/6/81	667.6	584.3	516.7	459.2	656.3	538.3	625.1	480.5	644.3	455.5
7/7/81	660.5	558.1	523.2	457.8	661.7	502.2	630.0	467.5	636.7	457.9
7/8/81	654.0	509.9	525.3	459.1	663.9	483.9	633.0	457.1	637.1	460.3
7/9/81	650.6	482.1	532.4	457.7	665.7	465.6	638.8	441.0	639.1	467.2
7/10/81	648.3	452.5	539.7	462.9	665.4	446.0	644.1	430.3	640.3	473.5
7/11/81	646.9	429.5	548.0	465.9	663.5	437.8	649.6	424.5	641.1	461.7
7/12/81	646.7	416.8	555.2	459.8	661.8	427.3	653.3	416.7	641.1	435.0
7/13/81	646.3	407.2	565.0	458.0	659.5	421.5	657.2	413.4	641.0	418.9
7/14/81	645.4	400.5	574.9	459.0	657.5	420.0	660.4	414.8	639.4	412.8
7/15/81	645.5	397.1	584.5	460.7	656.2	422.2	662.3	417.7	639.2	412.6
7/16/81	645.2	399.3	593.7	464.5	655.4	422.2	662.9	420.6	638.9	414.5
7/17/81	645.7	406.2	593.1	466.8	655.7	425.7	662.0	425.3	639.5	417.7
7/18/81	647.3	415.4	589.3	467.3	657.0	430.9	661.2	427.4	640.3	422.5
7/19/81	648.8	421.5	585.4	470.2	658.5	431.4	659.6	430.2	640.3	429.0
7/20/81	650.0	423.9	584.0	474.5	660.1	432.2	658.8	431.9	640.0	436.9