

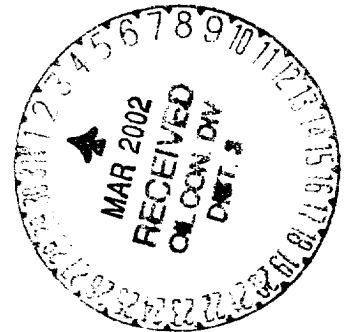
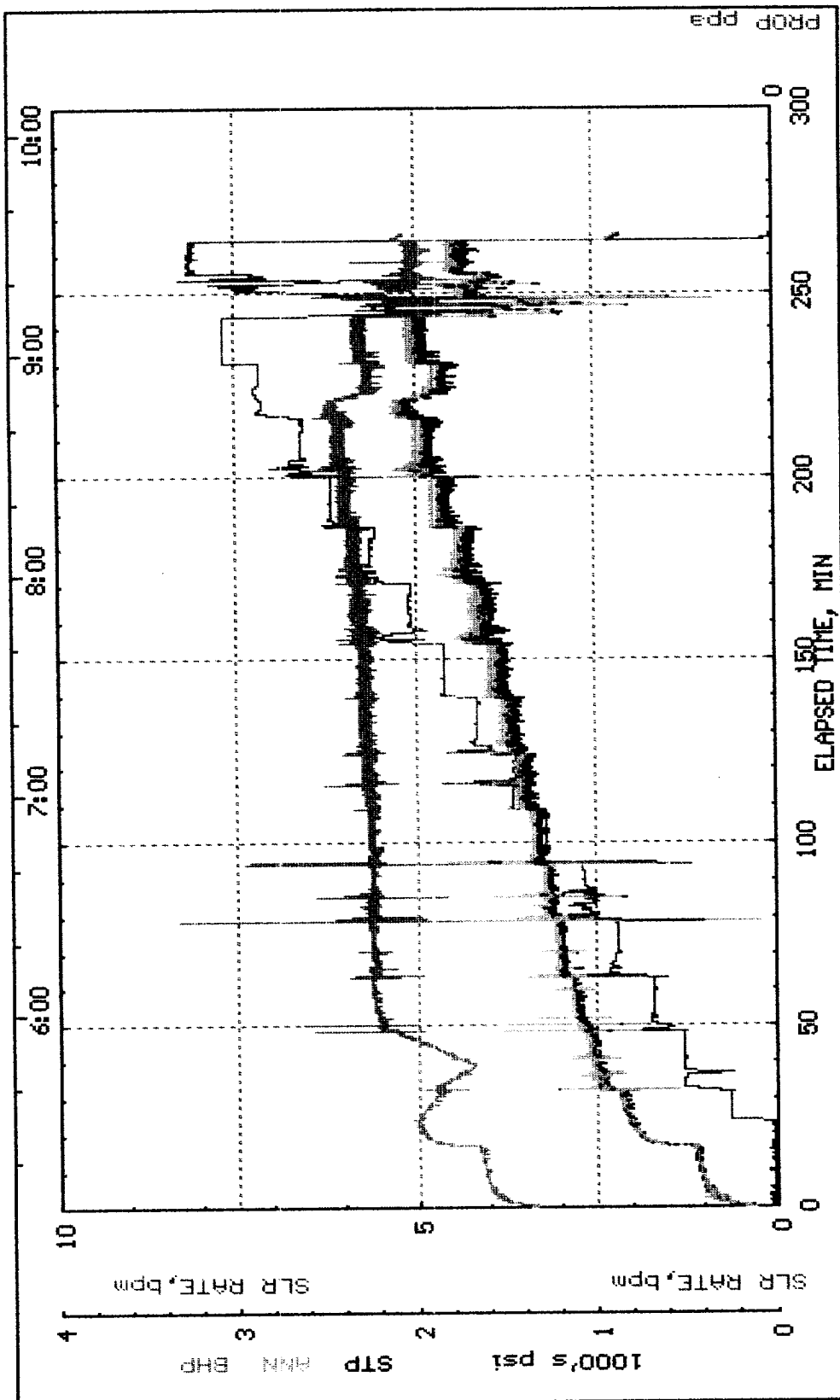
Desc: Salty Dog #2

Mesaverde

Richardson Operating

Step Rate Test / March 1, 2001 / Second Attempt

PAGE : 14-G (3/1/2002 13:32:23) Data stored in C:\SMARTS\DATADIR\SD2STE



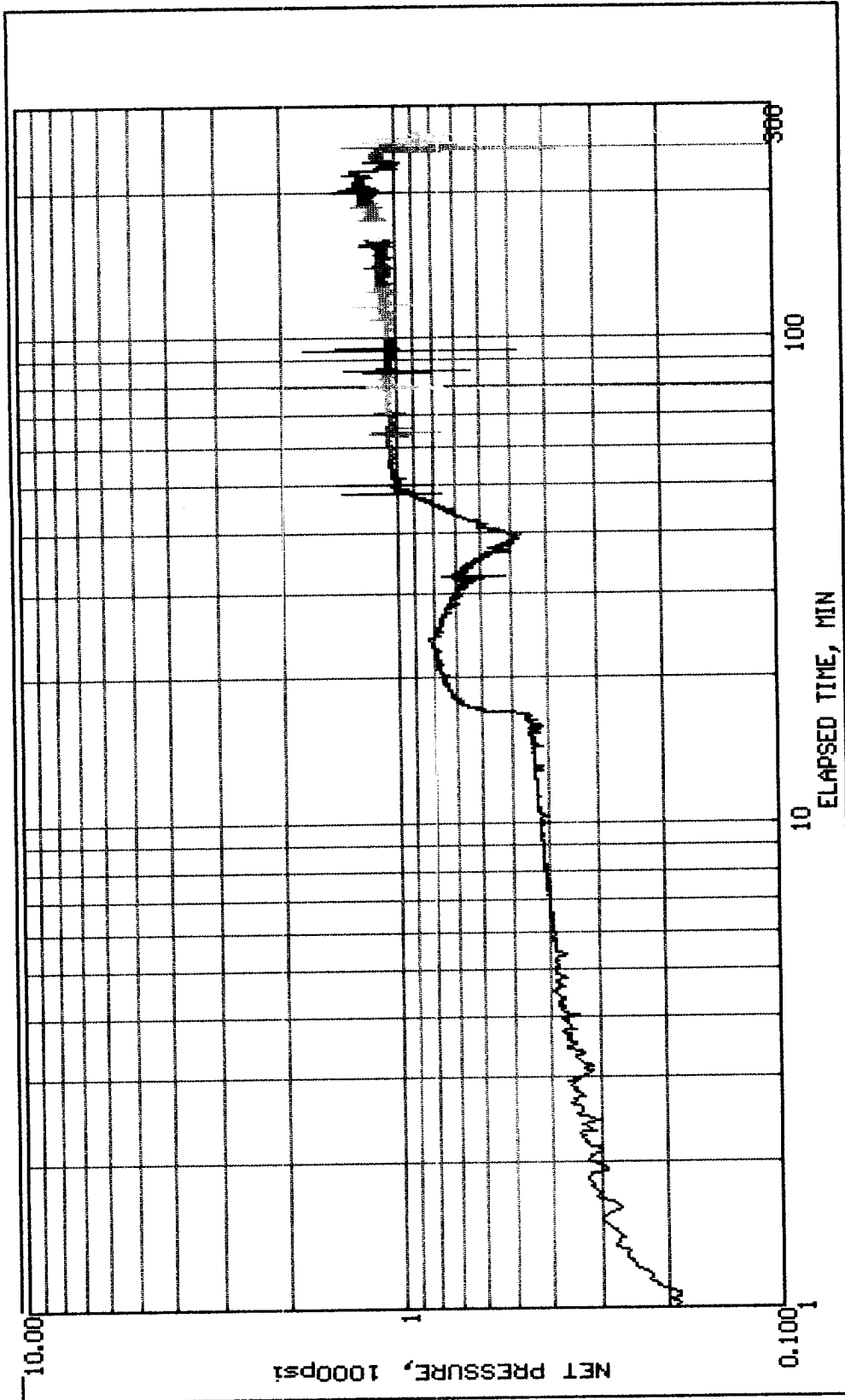
Desc: Salty Dog #2

Mesaverde

Richardson Operating

Step Rate Test / March 1, 2001 / Second Attempt

PAGE : 10-G (3/1/2002 13:32:23) Data stored in C:\SMARTS\DATADIR\SD2STE



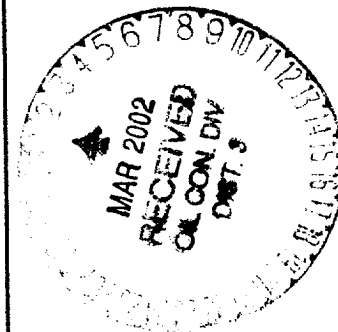
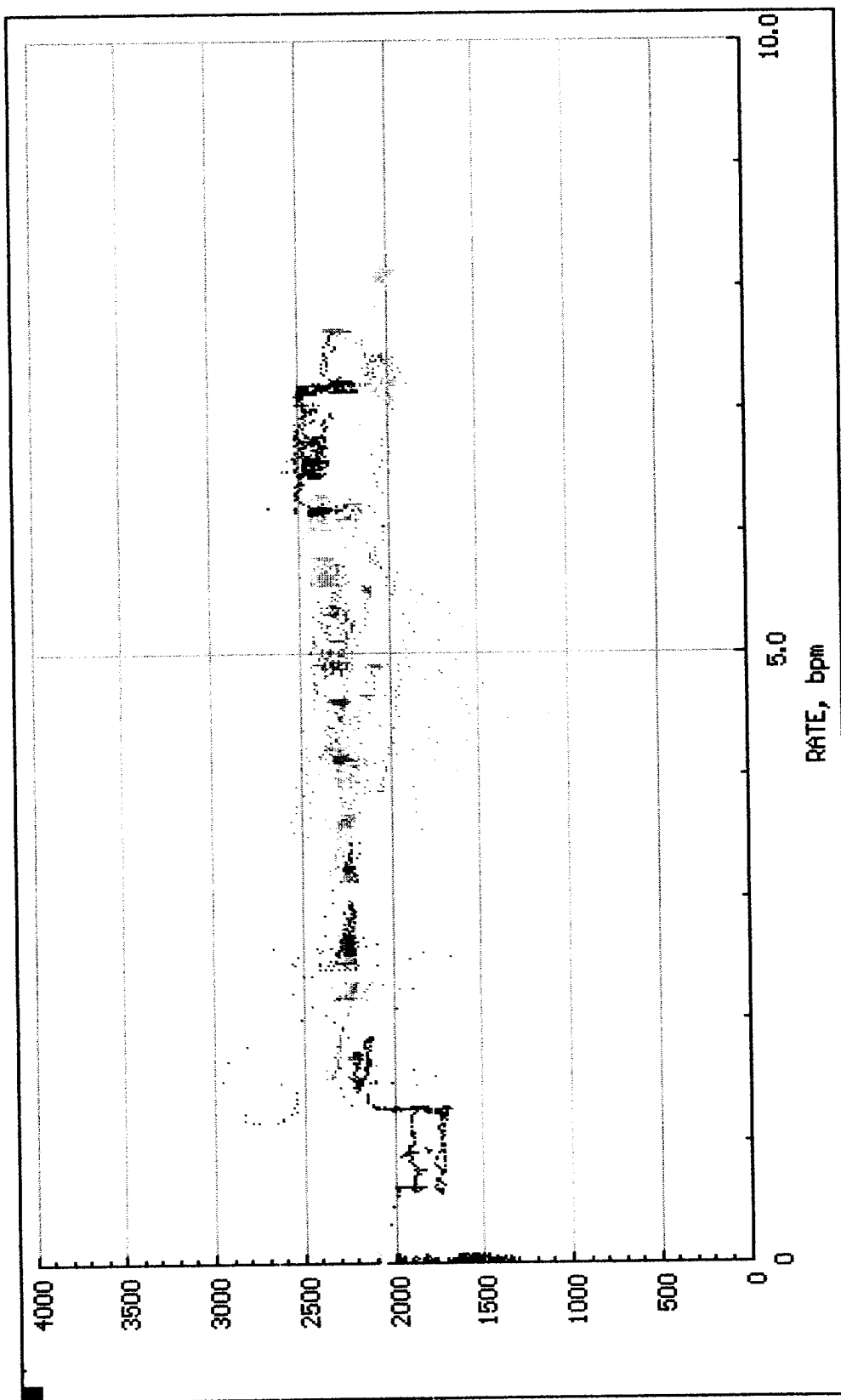
Desc: Salty Dog #2

Mesaverde

Richardson Operating

Step Rate Test / March 1, 2001 / Second Attempt

PAGE : 1-G (3/1/2002 13:32:23) Data stored in C:\SMARTS\DATADIR\SD2STEP



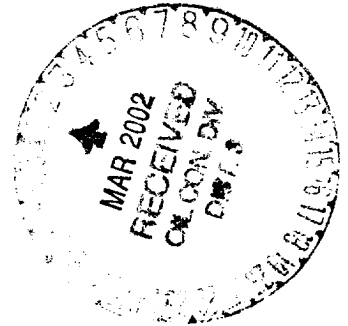
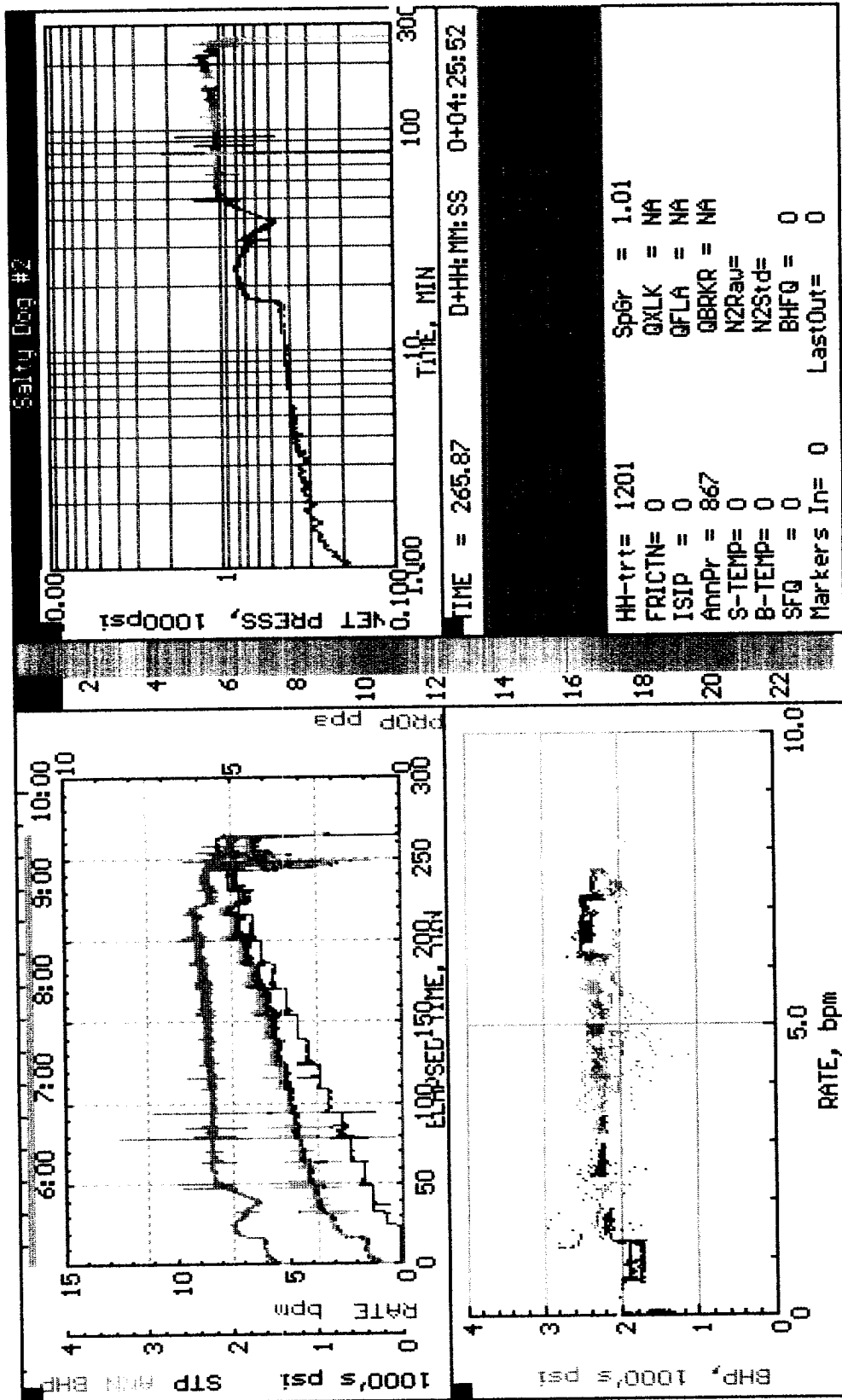
Desc: Salty Dog #2

Mesaverde

Richardson Operating

Step Rate Test / March 1, 2001 / Second Attempt

PAGE : 5-G (3/1/2002 13:32:23) Data stored in C:\SMARTS\DATADIR\SD2STEP



Description : Richardson Operating

Salty Dog #2 / Step Rate Test / March 1, 2002

PAGE :1 Data printed approx. every 0.25 min. Data stored in

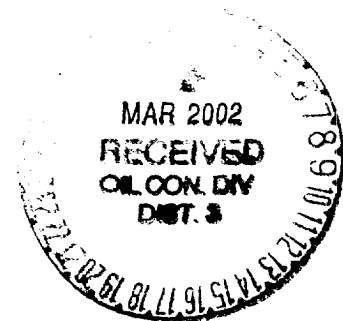
C:\SMARTS\DATADIR\SD2STEP2.DAT

+++++

ELAPSED	Calc	A	SLURRY	SLURRY
TIME	BH	TREATING	PRIMARY	FOUR
	Press	PRESSURE	RATE	INCH
min.	psi	PSI	BPM	BPM
0.262	1365.50	167.0000000	0.0030000	0.0160000
0.513	1364.30	167.0000000	0.0030000	0.0040000
0.779	1343.60	165.0000000	0.0270000	0.0170000
1.029	1387.50	181.0000000	0.1460000	0.0070000
1.279	1454.90	279.0000000	0.1540000	0.0070000
1.529	1498.60	303.0000000	0.1570000	0.0040000
1.783	1516.40	342.0000000	0.1520000	0.0320000
2.045	1519.90	305.0000000	0.1510000	0.0400000
2.295	1538.20	364.0000000	0.1480000	0.0090000
2.545	1533.70	326.0000000	0.1510000	0.0190000
2.796	1542.00	342.0000000	0.1570000	0.0250000
3.046	1526.60	339.0000000	0.1220000	0.0130000
3.312	1546.40	350.0000000	0.1110000	0.0100000
3.562	1565.20	389.0000000	0.1440000	0.0080000
3.812	1558.10	349.0000000	0.1500000	0.0060000
4.078	1568.10	378.0000000	0.1510000	0.0100000
4.328	1579.80	358.0000000	0.1490000	0.0060000
4.578	1586.30	375.0000000	0.1450000	0.0050000
4.828	1565.90	339.0000000	0.1460000	0.0070000
5.079	1590.30	404.0000000	0.1460000	0.0060000
5.329	1581.70	368.0000000	0.1380000	0.0070000
5.579	1590.70	386.0000000	0.1330000	0.0080000
5.845	1593.70	392.0000000	0.1280000	0.0020000
6.095	1593.60	392.0000000	0.1290000	0.0030000
6.345	1597.40	395.0000000	0.1330000	0.0080000
6.595	1599.60	403.0000000	0.1330000	0.0050000
6.845	1602.60	407.0000000	0.1340000	0.0130000
7.100	1605.30	407.0000000	0.1310000	0.0080000
7.350	1605.80	407.0000000	0.1330000	0.0010000
7.600	1607.00	414.0000000	0.1330000	0.0010000
7.862	1610.10	415.0000000	0.1310000	0.0060000
8.128	1613.10	414.0000000	0.1320000	0.0070000
8.378	1615.00	419.0000000	0.1330000	0.0120000
8.628	1615.60	418.0000000	0.1320000	0.0110000
8.878	1618.50	419.0000000	0.1330000	0.0060000
9.128	1619.80	423.0000000	0.1330000	0.0020000
9.378	1621.20	425.0000000	0.1330000	0.0000000
9.645	1622.70	427.0000000	0.1310000	0.0030000
9.895	1622.40	422.0000000	0.1300000	0.0020000
10.145	1622.90	427.0000000	0.1320000	0.0090000
10.395	1607.70	431.0000000	0.1310000	0.0090000
10.667	1626.70	430.0000000	0.1310000	0.0090000
10.917	1629.30	437.0000000	0.1320000	0.0040000
11.177	1627.10	430.0000000	0.1330000	0.0050000
11.427	1628.60	432.0000000	0.1330000	0.0110000
11.677	1631.30	439.0000000	0.1330000	0.0040000



11.928	1630.70	435.0000000	0.1330000	0.0040000
12.178	1630.40	430.0000000	0.1320000	0.0030000
12.428	1635.20	440.0000000	0.1320000	0.0020000
12.683	1638.50	444.0000000	0.1330000	0.0000000
12.933	1628.10	443.0000000	0.1320000	0.0050000
13.183	1635.10	439.0000000	0.1310000	0.0080000
13.433	1635.90	442.0000000	0.1300000	0.0050000
13.683	1638.00	438.0000000	0.1300000	0.0060000
13.933	1641.30	443.0000000	0.1330000	0.0090000
14.183	1641.30	449.0000000	0.1320000	0.0040000
14.433	1626.10	443.0000000	0.1310000	0.0050000
14.700	1641.30	449.0000000	0.1320000	0.0050000
14.950	1640.40	446.0000000	0.1310000	0.0040000
15.200	1649.20	456.0000000	0.1300000	0.0090000
15.450	1644.80	452.0000000	0.1310000	0.0100000
15.700	1620.40	423.0000000	0.1330000	0.0100000
15.950	1634.60	430.0000000	0.1380000	0.0130000
16.200	1655.80	458.0000000	0.1470000	0.0060000
16.450	1658.90	463.0000000	0.1450000	0.0090000
16.700	1657.40	442.0000000	0.1510000	0.0100000
16.950	1764.90	564.0000000	0.2630000	0.2160000
17.200	1823.70	638.0000000	0.4930000	0.6250000
17.450	1861.20	681.0000000	0.6260000	0.6500000
17.700	1878.60	679.0000000	0.6290000	0.6410000
17.950	1886.30	730.0000000	0.6280000	0.6420000
18.200	1914.80	722.0000000	0.6280000	0.6500000
18.450	1915.50	709.0000000	0.6290000	0.6440000
18.700	1925.10	745.0000000	0.6290000	0.6550000
18.950	1934.80	748.0000000	0.6310000	0.6470000
19.200	1942.90	743.0000000	0.6300000	0.6540000
19.450	1948.90	769.0000000	0.6300000	0.6530000
19.700	1955.50	758.0000000	0.6310000	0.6430000
19.950	1954.50	754.0000000	0.6320000	0.6480000
20.200	1960.10	775.0000000	0.6320000	0.6450000
20.450	1965.30	772.0000000	0.6310000	0.6680000
20.700	1977.10	784.0000000	0.6320000	0.6560000
20.950	1977.60	795.0000000	0.6320000	0.6490000
21.200	1971.60	780.0000000	0.6320000	0.6540000
21.450	1979.10	784.0000000	0.6320000	0.6530000
21.700	1982.20	804.0000000	0.6330000	0.6590000
21.950	1988.50	784.0000000	0.6330000	0.6560000
22.200	1999.70	812.0000000	0.6320000	0.6550000
22.450	1987.90	783.0000000	0.6350000	0.6510000
22.700	1981.30	759.0000000	0.6350000	0.6660000
22.950	1986.20	813.0000000	0.6340000	0.6700000
23.200	2005.90	822.0000000	0.6330000	0.6610000
24.200	2026.00	809.5000000	0.6320000	0.6640000
24.450	1985.80	818.0000000	0.6330000	0.6620000
24.715	1990.20	836.0000000	0.6310000	0.6600000
24.967	1981.40	827.0000000	0.6300000	0.6690000
25.233	1974.00	834.0000000	0.6320000	0.6590000
25.499	1970.90	829.0000000	0.6330000	0.6530000
25.749	1963.20	818.0000000	0.6350000	0.6540000
25.999	1968.70	842.0000000	0.6350000	0.6560000
26.249	1962.30	833.0000000	0.6340000	0.6520000
26.499	1963.60	833.0000000	0.6330000	0.6460000
26.766	1954.50	829.0000000	0.6330000	0.6490000



27.016	1955.10	843.0000000	0.6330000	0.6500000
27.266	1942.60	833.0000000	0.6350000	0.6570000
27.516	1945.20	844.0000000	0.6340000	0.6590000
27.782	1944.50	857.0000000	0.6330000	0.6630000
28.033	1937.60	841.0000000	0.6330000	0.6710000
28.298	1922.90	849.0000000	0.6320000	0.6440000
28.548	1920.30	835.0000000	0.6330000	0.6490000
28.798	1923.80	860.0000000	0.6340000	0.6410000
29.049	1920.30	863.0000000	0.6340000	0.6500000
29.299	1914.80	847.0000000	0.6340000	0.6520000
29.549	1904.70	869.0000000	0.6330000	0.6560000
29.799	1898.50	847.0000000	0.6330000	0.6620000
30.049	1898.30	847.0000000	0.6340000	0.6520000
30.315	1897.90	848.0000000	0.6350000	0.6520000
30.565	1890.90	865.0000000	0.6350000	0.6710000
30.815	1851.70	833.0000000	0.6320000	0.6840000
31.065	1887.90	861.0000000	0.6330000	0.6550000
31.315	1866.00	838.0000000	0.6330000	0.6570000
31.565	1858.50	841.0000000	0.6350000	0.6700000
31.815	1889.30	866.0000000	0.6370000	0.6650000
32.065	1877.90	884.0000000	0.7830000	0.9360000
32.315	1880.30	1130.0000000	0.8930000	1.0130000
32.565	1899.40	907.0000000	0.9830000	1.2420000
32.815	1900.90	952.0000000	1.1910000	1.5120000
33.065	1873.90	973.0000000	1.2830000	1.5080000
33.315	1885.70	970.0000000	1.2780000	1.5130000
33.565	1859.30	991.0000000	1.2790000	1.4980000
33.815	1873.30	975.0000000	1.2830000	1.5060000
34.065	1860.40	976.0000000	1.2860000	1.5080000
34.331	1849.40	979.0000000	1.2830000	1.5050000
34.581	1838.20	973.0000000	1.2800000	1.5090000
34.831	1820.00	977.0000000	1.2790000	1.5090000
35.082	1805.30	944.0000000	1.2700000	1.4840000
35.348	1810.70	1016.0000000	1.2560000	1.4690000
35.598	1770.10	951.0000000	1.2460000	1.4790000
35.848	1764.20	930.0000000	1.2350000	1.4520000
36.098	1781.30	1012.0000000	1.2380000	1.4400000
36.348	1746.60	984.0000000	1.2350000	1.4530000
36.598	1716.10	1007.0000000	1.1210000	1.2640000
36.864	1738.00	969.0000000	0.7110000	0.5540000
37.114	1765.00	949.0000000	0.6750000	0.8830000
37.365	1730.00	938.0000000	1.0520000	1.3860000
37.615	1708.60	983.0000000	1.2370000	1.5040000
37.881	1702.80	947.0000000	1.2830000	1.5050000
38.131	1704.40	1003.0000000	1.2830000	1.5030000
38.381	1706.10	1002.0000000	1.2810000	1.4990000
38.631	1684.50	984.0000000	1.2790000	1.4970000
38.881	1681.60	1000.0000000	1.2760000	1.4950000
39.147	1680.60	1012.0000000	1.2790000	1.4930000
39.397	1694.30	1006.0000000	1.2790000	1.4940000
39.648	1678.50	955.0000000	1.2770000	1.5000000
39.898	1713.20	993.0000000	1.2770000	1.4980000
40.148	1730.40	1009.0000000	1.2770000	1.4970000
40.414	1731.80	968.0000000	1.2750000	1.4950000
40.664	1768.00	1067.0000000	1.2550000	1.4630000
40.914	1776.80	1032.0000000	1.2270000	1.4680000
41.164	1787.30	1010.0000000	1.2490000	1.4730000



41.414	1801.80	1031.0000000	1.2760000	1.4980000
41.680	1806.30	1007.0000000	1.2770000	1.5010000
41.931	1829.50	1030.0000000	1.2690000	1.4880000
42.181	1839.30	1023.0000000	1.2660000	1.4800000
42.431	1844.90	1018.0000000	1.2760000	1.4980000
42.681	1858.40	1018.0000000	1.2760000	1.4940000
42.931	1874.70	1021.0000000	1.2660000	1.4770000
43.181	1879.70	1015.0000000	1.2640000	1.4870000
43.447	1894.60	1022.0000000	1.2740000	1.4940000
43.697	1914.20	1046.0000000	1.2760000	1.4920000
43.947	1921.00	1021.0000000	1.2760000	1.4920000
44.214	1916.10	1013.0000000	1.2760000	1.4970000
44.464	1942.60	1046.0000000	1.2750000	1.4980000
44.714	1943.40	991.0000000	1.2760000	1.5100000
44.964	1971.90	1024.0000000	1.2770000	1.5080000
45.230	1963.20	1029.0000000	1.2760000	1.5020000
45.480	1994.00	1024.0000000	1.2770000	1.5050000
45.730	1984.70	1024.0000000	1.2800000	1.5000000
45.980	1992.10	990.0000000	1.2780000	1.4990000
46.230	2028.10	1046.0000000	1.2780000	1.5050000
46.480	2045.20	1027.0000000	1.2780000	1.5050000
46.747	2060.50	1029.0000000	1.2780000	1.5020000
46.997	2052.30	1047.0000000	1.2760000	1.4950000
47.247	2081.40	1049.0000000	1.2760000	1.5030000
47.497	2103.40	1038.0000000	1.2810000	1.5030000
47.763	2102.70	1022.0000000	1.2840000	1.5030000
48.013	2102.30	1007.0000000	1.2820000	1.5020000
48.263	2109.30	983.0000000	1.3200000	1.5540000
48.513	2153.40	1110.0000000	1.6040000	2.1090000
48.763	2120.30	1046.0000000	1.8460000	2.2330000
49.013	2137.70	1054.0000000	1.7290000	1.9930000
49.263	2198.80	1085.0000000	1.5020000	1.7180000
49.513	2219.70	1062.0000000	1.4430000	1.7710000
49.763	2173.70	1012.0000000	1.5090000	1.8030000
50.013	2004.10	860.0000000	1.4760000	1.7390000
50.263	2225.20	1099.0000000	1.5770000	1.9370000
50.513	2187.80	1088.0000000	1.7230000	2.0620000
50.763	2203.50	1062.0000000	1.7200000	2.0750000
51.013	2199.50	1100.0000000	1.7210000	2.0790000
51.263	2212.20	1092.0000000	1.7220000	2.0690000
51.513	2211.00	1092.0000000	1.7230000	2.0680000
51.763	2181.10	1029.0000000	1.7190000	2.0580000
52.013	2194.40	1099.0000000	1.6700000	1.9900000
52.280	2226.70	1102.0000000	1.6710000	2.0730000
52.530	2224.30	1106.0000000	1.7240000	2.0610000
52.796	2218.90	1107.0000000	1.7260000	2.0600000
53.046	2215.00	1069.0000000	1.7260000	2.0620000
53.296	2223.70	1108.0000000	1.7190000	2.0590000
53.546	2201.80	1103.0000000	1.7080000	2.0480000
53.796	2225.30	1110.0000000	1.6950000	2.0320000
54.046	2230.30	1105.0000000	1.6840000	2.0150000
54.312	2231.40	1110.0000000	1.6840000	2.0270000
54.563	2233.00	1107.0000000	1.6860000	2.0170000
54.813	2233.50	1107.0000000	1.6870000	2.0220000
55.063	2236.70	1113.0000000	1.6830000	2.0140000
55.329	2225.60	1106.0000000	1.6830000	2.0200000
55.579	2213.70	1062.0000000	1.6830000	2.0200000



55.829	2238.80	1111.0000000	1.6840000	2.0200000
56.079	2237.80	1113.0000000	1.6860000	2.0290000
56.329	2235.60	1116.0000000	1.6870000	2.0260000
56.595	2220.60	1100.0000000	1.6870000	2.0220000
56.846	2236.50	1105.0000000	1.6840000	2.0260000
57.096	2230.40	1112.0000000	1.6840000	2.0210000
57.346	2203.70	1068.0000000	1.6860000	2.0240000
57.596	2242.00	1115.0000000	1.6870000	2.0250000
57.862	2202.80	1063.0000000	1.6880000	2.0280000
58.112	2244.50	1119.0000000	1.6880000	2.0320000
58.362	2243.10	1109.0000000	1.6870000	2.0190000
58.612	2244.20	1119.0000000	1.6880000	2.0190000
58.862	2225.10	1079.0000000	1.6860000	2.0180000
59.129	2222.20	1081.0000000	1.6860000	2.0310000
59.379	2242.20	1099.0000000	1.6870000	2.0280000
59.629	2241.70	1107.0000000	1.6870000	2.0280000
59.879	2256.90	1111.0000000	1.6850000	2.0190000
60.129	2241.00	1111.0000000	1.6720000	2.0230000
60.395	2245.50	1118.0000000	1.6760000	2.0240000
60.645	2247.50	1112.0000000	1.6800000	1.9970000
60.895	2256.10	1126.0000000	1.6810000	2.0030000
61.145	2252.90	1122.0000000	1.6890000	2.0210000
61.395	2253.60	1125.0000000	1.6880000	2.0180000
61.662	2247.70	1119.0000000	1.6870000	2.0320000
61.912	2252.00	1124.0000000	1.6880000	2.0250000
62.162	2251.00	1124.0000000	1.6880000	2.0210000
62.412	2250.20	1120.0000000	1.6890000	2.0290000
62.662	2239.50	1103.0000000	1.6850000	2.0290000
62.912	2249.00	1124.0000000	1.6850000	2.0320000
63.178	2229.10	1098.0000000	1.6890000	2.0260000
63.428	2314.10	1173.0000000	1.6410000	1.9390000
63.678	2279.30	1170.0000000	1.9400000	2.7730000
63.928	2217.40	1176.0000000	2.3010000	2.7850000
64.195	2254.30	1194.0000000	2.1820000	2.5670000
64.445	2235.70	1176.0000000	2.1830000	2.7860000
64.695	2215.50	1176.0000000	2.3040000	2.8030000
64.945	2235.40	1196.0000000	2.3020000	2.7950000
65.211	2227.10	1188.0000000	2.3010000	2.7910000
65.461	2167.50	1116.0000000	2.2230000	2.6500000
65.719	2258.70	1200.0000000	2.1750000	2.5730000
65.978	2231.30	1182.0000000	2.2310000	2.7270000
66.228	2219.20	1177.0000000	2.2720000	2.7550000
66.478	2228.60	1189.0000000	2.2850000	2.7720000
66.728	2238.40	1200.0000000	2.2890000	2.7870000
66.978	2233.60	1196.0000000	2.2920000	2.7810000
67.228	2239.60	1200.0000000	2.2810000	2.7650000
67.478	2221.60	1179.0000000	2.2640000	2.7550000
67.736	2231.30	1186.0000000	2.2490000	2.7310000
67.986	2239.90	1192.0000000	2.2340000	2.7060000
68.236	2246.70	1197.0000000	2.2240000	2.7010000
68.502	2235.10	1185.0000000	2.2230000	2.7040000
68.761	2247.60	1198.0000000	2.2270000	2.7140000
69.011	2247.80	1198.0000000	2.2270000	2.7040000
69.269	2244.00	1194.0000000	2.2270000	2.7030000
69.519	2233.40	1182.0000000	2.2200000	2.6960000
69.769	2239.20	1187.0000000	2.2110000	2.6760000
70.019	2248.70	1196.0000000	2.2080000	2.6740000



70.269	2227.40	1167.0000000	2.1590000	2.6000000
70.519	2241.30	1180.0000000	2.1530000	2.6710000
70.785	2245.00	1191.0000000	2.2000000	2.6780000
71.036	2243.60	1190.0000000	2.2020000	2.6700000
71.286	2249.30	1195.0000000	2.2040000	2.7220000
71.536	2242.80	1190.0000000	2.2070000	2.6950000
71.786	2251.40	1199.0000000	2.2100000	2.6860000
72.052	2250.40	1198.0000000	2.2100000	2.6890000
72.302	2249.20	1197.0000000	2.2110000	2.6790000
72.552	2236.50	1184.0000000	2.2090000	2.6930000
72.802	2253.40	1201.0000000	2.2100000	2.7140000
73.052	2235.40	1183.0000000	2.2100000	2.7130000
73.319	2241.40	1189.0000000	2.2100000	2.6980000
73.569	2247.40	1195.0000000	2.2100000	2.6880000
73.819	2256.40	1204.0000000	2.2100000	2.7010000
74.069	2247.40	1195.0000000	2.2100000	2.6690000
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75.335	2241.40	1189.0000000	2.2100000	2.6970000
75.585	2240.50	1188.0000000	2.2090000	2.6860000
75.835	2247.50	1195.0000000	2.2090000	2.6980000
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76.585	2256.40	1204.0000000	2.2100000	2.6810000
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82.868	2203.30	1228.0000000	2.7950000	3.4810000
83.118	2224.60	1255.0000000	2.8470000	3.4500000
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83.634	2242.00	1237.0000000	2.5160000	3.0610000
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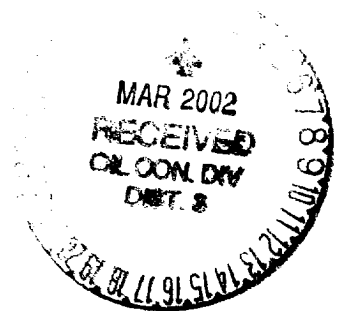
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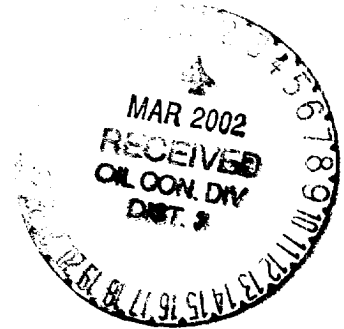
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154.251	2422.40	1677.0000000	4.7220000	5.8510000
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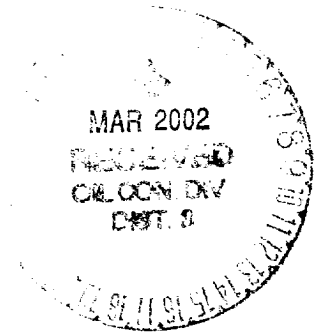
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158.567	2349.90	1644.0000000	5.0260000	6.2600000
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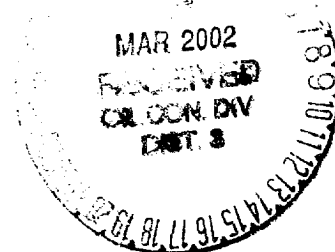
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232.659	2288.90	1953.0000000	7.6500000	9.4310000
232.909	2292.20	1956.0000000	7.6480000	9.4650000
233.167	2308.90	1973.0000000	7.6500000	9.4480000
233.417	2246.00	1911.0000000	7.6560000	9.4460000
233.667	2221.20	1885.0000000	7.6480000	9.4080000
233.942	2313.00	1976.0000000	7.6430000	9.4040000
234.192	2264.20	1929.0000000	7.6550000	9.4700000
234.442	2321.50	1988.0000000	7.6660000	9.4400000
234.692	2308.50	1975.0000000	7.6660000	9.4130000
234.942	2312.80	1979.0000000	7.6640000	9.4300000
235.192	2329.10	1995.0000000	7.6620000	9.4330000
235.442	2279.60	1945.0000000	7.6590000	9.4400000
235.700	2323.60	1989.0000000	7.6590000	9.4570000
235.958	2307.50	1974.0000000	7.6660000	9.4740000
236.208	2295.90	1963.0000000	7.6700000	9.4590000
236.458	2294.50	1961.0000000	7.6660000	9.4440000
236.708	2294.70	1960.0000000	7.6580000	9.4270000
236.958	2275.60	1941.0000000	7.6590000	9.4410000
237.208	2285.60	1951.0000000	7.6590000	9.4260000
237.458	2297.50	1962.0000000	7.6530000	9.4290000
237.709	2338.20	2003.0000000	7.6550000	9.4280000
237.975	2330.00	1995.0000000	7.6560000	9.4530000
238.241	2301.50	1966.0000000	7.6530000	9.4190000
238.491	2282.30	1947.0000000	7.6540000	9.4420000
238.741	2282.50	1947.0000000	7.6530000	9.4430000
238.992	2306.80	1971.0000000	7.6510000	9.4020000
239.258	2301.30	1966.0000000	7.6540000	9.4230000
239.508	2321.20	1986.0000000	7.6550000	9.4180000
239.758	2318.60	1983.0000000	7.6520000	9.4320000
240.008	2285.80	1950.0000000	7.6510000	9.4200000
240.258	2329.30	1992.0000000	7.6410000	9.4020000
240.524	2321.40	1984.0000000	7.6400000	9.4120000
240.774	2328.60	1993.0000000	7.6520000	9.4250000
241.024	2312.90	1977.0000000	7.6500000	9.4130000
241.275	2329.20	1994.0000000	7.6550000	9.4150000
241.525	2311.70	1977.0000000	7.6580000	9.4000000
241.791	2314.60	1980.0000000	7.6590000	9.4120000
242.041	2319.40	1985.0000000	7.6600000	9.4220000
242.291	2302.60	1968.0000000	7.6590000	9.4120000
242.541	2321.30	1986.0000000	7.6540000	9.4180000
242.791	2289.10	1953.0000000	7.6490000	9.4090000
243.057	2254.10	1915.0000000	7.6290000	9.3980000



243.307	2070.90	1684.0000000	7.3080000	8.8580000
243.558	2065.30	1558.0000000	6.4780000	7.5960000
243.808	2113.00	1525.0000000	5.9020000	7.2400000
244.058	2001.80	1375.0000000	5.6180000	6.8330000
244.324	1950.30	1207.0000000	4.7380000	5.4890000
244.574	2023.00	1191.0000000	4.0320000	4.7350000
244.824	2123.00	1284.0000000	3.9750000	4.8870000
245.074	2245.90	1505.0000000	4.7570000	6.2230000
245.324	2105.80	1458.0000000	5.4630000	6.8050000
245.590	2116.70	1475.0000000	5.5080000	6.7840000
245.841	2122.80	1485.0000000	5.5370000	6.8520000
246.091	1697.90	967.0000000	4.8340000	6.8620000
246.341	2263.20	1397.0000000	3.7490000	6.0550000
246.607	2210.20	1392.0000000	4.1440000	6.0380000
246.857	2097.40	1376.0000000	4.9070000	6.0310000
247.107	2109.10	1356.0000000	4.6620000	6.0220000
247.357	2134.60	1381.0000000	4.6580000	5.9870000
247.607	2078.90	1356.0000000	4.8960000	6.0000000
247.857	2353.20	1535.0000000	4.1440000	6.0000000
248.124	2182.00	1357.0000000	4.0890000	6.0660000
248.374	1570.70	770.0000000	4.2850000	4.3930000
248.624	2476.20	1621.0000000	3.8410000	6.0740000
248.874	2373.00	1653.0000000	4.9180000	7.5860000
249.140	2198.10	1655.0000000	6.2240000	7.6400000
249.390	2260.20	1701.0000000	6.1090000	7.4190000
250.534	2044.40	1666.5000000	6.0390000	7.3680000
250.794	1933.00	1551.0000000	6.0300000	7.3410000
251.044	2087.60	1700.0000000	5.9880000	7.3030000
251.294	2020.60	1649.0000000	5.9760000	7.4110000
251.544	2046.80	1640.0000000	5.9140000	7.1730000
251.794	2152.50	1790.0000000	6.0180000	7.4720000
252.045	1824.40	1472.0000000	6.0840000	7.5400000
252.295	1808.80	1353.0000000	5.8610000	6.8370000
252.545	1984.40	1478.0000000	5.3080000	6.4840000
252.823	2060.00	1491.0000000	4.9160000	6.0390000
253.084	2222.10	1685.0000000	5.0480000	6.2670000
253.334	2167.80	1834.0000000	5.8510000	7.6640000
253.584	1878.00	1619.0000000	6.5600000	8.1570000
253.834	1975.20	1578.0000000	6.1950000	7.2380000
254.094	1984.90	1562.0000000	5.7730000	7.0630000
254.344	1964.20	1546.0000000	5.8110000	7.0950000
254.594	2000.30	1606.0000000	5.8790000	7.2580000
254.844	1945.80	1549.0000000	5.8920000	7.2410000
255.094	2097.90	1768.0000000	6.1470000	7.6900000
255.344	2004.50	1738.0000000	6.5000000	8.1080000
255.594	1993.10	1730.0000000	6.6230000	8.1300000
255.844	2022.00	1748.0000000	6.6160000	8.0590000
256.094	2033.90	1761.0000000	6.6100000	8.0660000
256.344	2042.50	1774.0000000	6.6110000	8.0950000
256.611	2052.30	1786.0000000	6.6030000	8.1090000
256.861	2004.80	1744.0000000	6.6060000	8.1450000
257.111	2001.00	1735.0000000	6.6120000	8.1110000
257.361	2005.50	1743.0000000	6.6220000	8.1340000
257.627	1989.80	1727.0000000	6.6450000	8.1320000
257.877	2016.80	1754.0000000	6.6420000	8.1320000
258.128	2045.60	1786.0000000	6.6310000	8.1530000
258.393	1996.70	1732.0000000	6.6020000	8.1200000



