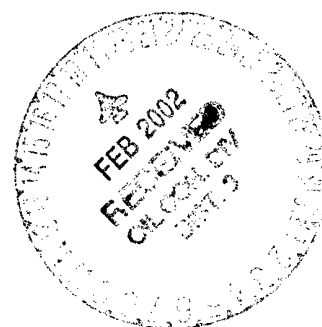


Description : Richardson Operating / Step Rate
Salty Dog #1

PAGE :1 Data printed approx. every 0.25 min. Data stored in C:\SMARTS
\DATADIR\SD1STEP.DAT

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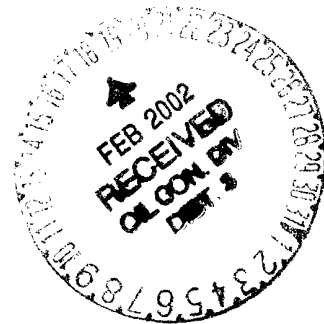
ELAPSED	Calc	SLURRY	A
TIME	BH	WELLHEAD	TREATING
	Press	RATE	PRESSURE
min.	psi	BPM	PSI
0.261	2119.30	0.1400000	772.0000000
0.528	2119.90	0.1000000	768.0000000
0.779	2117.20	0.1310000	766.0000000
1.045	2118.60	0.1140000	771.0000000
1.311	2119.30	0.1200000	771.0000000
1.561	2117.80	0.1040000	763.0000000
1.811	2120.00	0.1300000	773.0000000
2.061	2121.40	0.1300000	773.0000000
2.311	2119.10	0.1400000	765.0000000
2.561	2119.60	0.1230000	766.0000000
2.811	2118.80	0.1280000	766.0000000
3.061	2119.80	0.1330000	772.0000000
3.311	2120.50	0.1330000	773.0000000
3.561	2118.80	0.1230000	766.0000000
3.811	2119.70	0.1440000	769.0000000
4.061	2120.90	0.1100000	767.0000000
4.311	2119.80	0.1320000	770.0000000
4.561	2118.50	0.1380000	764.0000000
4.811	2123.40	0.1290000	778.0000000
5.061	2120.20	0.1230000	773.0000000
5.327	2120.20	0.1420000	767.0000000
5.577	2120.00	0.1340000	767.0000000
5.827	2121.20	0.1370000	772.0000000
6.077	2102.80	0.1270000	737.0000000
6.327	2101.40	0.1090000	767.0000000
6.577	2120.50	0.1350000	768.0000000
6.827	2121.60	0.1280000	769.0000000
7.077	2119.50	0.1340000	771.0000000
7.327	2121.90	0.1210000	767.0000000
7.577	2121.70	0.1090000	766.0000000
7.827	2123.00	0.1330000	773.0000000
8.077	2123.30	0.1240000	771.0000000
8.327	2123.30	0.1400000	769.0000000
8.577	2121.50	0.1370000	771.0000000
8.827	2123.40	0.1270000	769.0000000
9.077	2110.20	0.1450000	767.0000000
9.344	2121.10	0.1220000	770.0000000
9.594	2124.10	0.1340000	770.0000000
9.844	2123.90	0.1440000	770.0000000
10.094	2125.00	0.1130000	774.0000000
10.360	2122.80	0.1200000	768.0000000
10.610	2123.70	0.1440000	771.0000000
10.860	2125.70	0.1320000	775.0000000
11.110	2126.20	0.1320000	783.0000000
11.360	2124.30	0.1400000	774.0000000
11.627	2126.50	0.1340000	776.0000000
11.877	2124.70	0.1410000	771.0000000
12.127	2125.60	0.1310000	771.0000000
12.377	2124.50	0.1120000	771.0000000



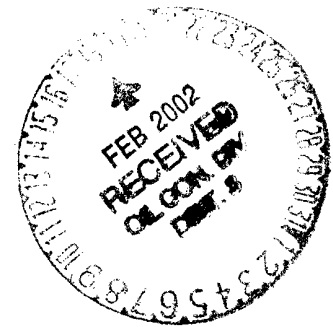
12.627	2125.40	0.1260000	771.0000000
12.893	2126.40	0.1310000	778.0000000
13.143	2125.70	0.1340000	781.0000000
13.393	2127.00	0.1480000	773.0000000
13.643	2126.60	0.1210000	775.0000000
13.893	2129.20	0.1400000	775.0000000
14.160	2118.60	0.1400000	741.0000000
14.410	2128.10	0.1400000	776.0000000
14.660	2124.40	0.1400000	775.0000000
14.910	2115.30	0.1050000	777.0000000
15.160	2109.60	0.1490000	740.0000000
15.426	2132.70	0.3230000	804.0000000
15.684	2107.90	0.3850000	759.0000000
15.934	2100.40	0.4830000	753.0000000
16.193	2100.30	0.5110000	727.0000000
16.443	2145.50	0.5200000	798.0000000
16.693	2140.90	0.5180000	792.0000000
16.943	2134.40	0.5240000	771.0000000
17.217	2141.30	0.5460000	791.0000000
17.484	2145.20	0.5560000	796.0000000
17.734	2143.50	0.5680000	793.0000000
17.993	2141.80	0.5770000	791.0000000
18.243	2111.60	0.5940000	746.0000000
18.493	2147.10	0.6000000	801.0000000
18.751	2120.20	0.6040000	758.0000000
19.017	2130.50	0.6000000	798.0000000
19.267	2132.00	0.5940000	773.0000000
19.517	2144.40	0.6140000	782.0000000
19.767	2140.70	0.5910000	784.0000000
20.017	2125.40	0.7280000	749.0000000
20.267	2147.90	0.7420000	814.0000000
20.517	2145.90	0.7310000	773.0000000
20.767	2147.40	0.7160000	817.0000000
21.017	2136.90	0.6070000	795.0000000
21.267	2129.50	0.7090000	765.0000000
21.517	2146.50	0.6280000	788.0000000
21.767	2154.20	0.6370000	802.0000000
22.017	2160.00	0.6250000	804.0000000
22.267	2161.10	0.6310000	802.0000000
22.517	2155.00	0.6190000	806.0000000
22.767	2154.70	0.6270000	799.0000000
23.017	2157.60	0.6320000	805.0000000
23.267	2160.90	0.6210000	820.0000000
23.533	2164.60	0.6200000	810.0000000
23.800	2160.70	0.6180000	806.0000000
24.050	2156.00	0.6290000	803.0000000
24.300	2161.80	0.6140000	807.0000000
24.550	2164.70	0.6110000	795.0000000
24.800	2163.20	0.6280000	807.0000000
25.050	2159.20	0.6180000	806.0000000
25.300	2171.10	0.6310000	823.0000000
25.550	2167.20	0.6110000	817.0000000
25.816	2163.10	0.6390000	811.0000000
26.067	2164.20	0.6250000	802.0000000
26.317	2171.20	0.6190000	820.0000000
26.567	2169.10	0.6020000	809.0000000
26.817	2161.70	0.6050000	808.0000000
27.083	2166.90	0.6290000	804.0000000
27.333	2169.90	0.6200000	809.0000000
27.583	2172.60	0.6040000	820.0000000



27.849	2164.00	0.6220000	800.0000000
28.099	2170.40	0.6200000	808.0000000
28.350	2172.50	0.5960000	808.0000000
28.600	2168.10	0.5960000	809.0000000
28.850	2169.10	0.6130000	817.0000000
29.100	2172.70	0.6200000	812.0000000
29.350	2169.50	0.6160000	811.0000000
29.616	2168.60	0.6290000	813.0000000
29.866	2174.60	0.6130000	815.0000000
30.116	2149.70	0.6090000	815.0000000
30.382	2176.80	0.7350000	811.0000000
30.632	2181.90	0.8520000	822.0000000
30.883	2186.10	0.9270000	841.0000000
31.133	2173.40	1.0890000	832.0000000
31.383	2185.20	1.1040000	824.0000000
31.641	2195.80	1.1460000	841.0000000
31.899	2197.90	1.1410000	853.0000000
32.165	2198.40	1.1450000	848.0000000
32.415	2198.80	1.1540000	846.0000000
32.665	2196.20	1.1460000	847.0000000
32.915	2208.90	1.1130000	856.0000000
33.166	2201.80	1.1280000	852.0000000
33.416	2197.80	1.1360000	844.0000000
33.666	2205.60	1.1240000	853.0000000
33.916	2210.70	1.1200000	853.0000000
34.166	2210.30	1.1230000	848.0000000
34.432	2203.80	1.1360000	851.0000000
34.682	2213.80	1.1330000	864.0000000
34.932	2210.00	1.1270000	845.0000000
35.182	2208.80	1.1510000	850.0000000
35.432	2205.00	1.1250000	844.0000000
35.699	2215.80	1.1200000	857.0000000
35.949	2216.10	1.1170000	853.0000000
36.199	2216.00	1.1220000	862.0000000
36.449	2219.00	1.1190000	862.0000000
36.699	2221.50	1.1250000	857.0000000
36.965	2220.90	1.1200000	864.0000000
37.215	2221.00	1.1090000	850.0000000
37.465	2219.30	1.1100000	865.0000000
37.715	2223.30	1.1080000	862.0000000
37.965	2224.90	1.1280000	870.0000000
38.232	2212.80	1.1310000	849.0000000
38.482	2222.80	1.1310000	872.0000000
38.732	2223.20	1.1190000	862.0000000
38.998	2216.10	1.1140000	846.0000000
39.264	2217.00	1.1300000	857.0000000
39.514	2225.30	1.1220000	866.0000000
39.764	2224.40	1.1210000	875.0000000
40.014	2222.50	1.1170000	858.0000000
40.264	2223.20	1.1300000	866.0000000
40.515	2223.60	1.1270000	876.0000000
40.765	2223.00	1.1240000	873.0000000
41.015	2228.90	1.1210000	869.0000000
41.265	2218.70	1.1190000	863.0000000
41.531	2223.60	1.1380000	871.0000000
41.781	2226.60	1.1190000	875.0000000
42.031	2224.90	1.1230000	872.0000000
42.281	2218.60	1.1030000	864.0000000
42.531	2224.60	1.1260000	872.0000000
42.781	2221.80	1.1190000	872.0000000



43.031	2229.80	1.1260000	882.0000000
43.298	2226.20	1.1370000	869.0000000
43.548	2220.30	1.1210000	857.0000000
43.798	2226.00	1.1140000	877.0000000
44.048	2227.50	1.1170000	872.0000000
44.314	2217.20	1.1160000	852.0000000
44.564	2229.40	1.1200000	876.0000000
44.814	2223.20	1.1240000	875.0000000
45.064	2230.50	1.2380000	876.0000000
45.314	2231.50	1.4730000	908.0000000
45.564	2218.70	1.5600000	889.0000000
45.814	2214.50	1.6290000	879.0000000
46.064	2243.10	1.6860000	914.0000000
46.314	2226.90	1.7270000	888.0000000
46.564	2253.80	1.6260000	930.0000000
46.814	2246.10	1.7460000	927.0000000
47.064	2238.50	1.6860000	918.0000000
47.314	2256.70	1.6500000	933.0000000
47.564	2249.40	1.7470000	932.0000000
47.814	2243.60	1.7420000	926.0000000
48.064	2250.40	1.6460000	931.0000000
48.330	2240.00	1.6780000	937.0000000
48.580	2241.50	1.6850000	920.0000000
48.830	2251.20	1.6070000	938.0000000
49.081	2254.10	1.6910000	934.0000000
49.347	2244.40	1.6650000	934.0000000
49.597	2255.70	1.6390000	932.0000000
49.847	2246.90	1.7110000	921.0000000
50.097	2256.00	1.6140000	943.0000000
50.363	2251.00	1.7000000	929.0000000
50.613	2250.70	1.6330000	946.0000000
50.863	2258.10	1.6520000	940.0000000
51.113	2237.60	1.6890000	900.0000000
51.364	2258.60	1.6240000	939.0000000
51.614	2252.10	1.7040000	926.0000000
51.880	2259.00	1.6190000	949.0000000
52.130	2258.00	1.6880000	937.0000000
52.380	2251.20	1.6610000	944.0000000
52.630	2264.10	1.6340000	944.0000000
52.880	2252.70	1.6920000	934.0000000
53.146	2250.20	1.6380000	944.0000000
53.396	2254.40	1.7050000	931.0000000
53.646	2265.00	1.6180000	949.0000000
53.897	2262.90	1.6970000	938.0000000
54.147	2257.50	1.6490000	948.0000000
54.413	2265.90	1.6780000	944.0000000
54.663	2257.40	1.6640000	947.0000000
54.913	2269.10	1.6390000	949.0000000
55.163	2250.00	1.7080000	904.0000000
55.413	2260.20	1.6180000	921.0000000
55.679	2256.30	1.7090000	943.0000000
55.929	2256.10	1.6170000	960.0000000
56.179	2271.00	1.6850000	951.0000000
56.430	2262.60	1.6670000	954.0000000
56.680	2275.50	1.6300000	953.0000000
56.933	2274.40	1.6150000	956.0000000
57.200	2266.80	1.7020000	941.0000000
57.462	2263.60	1.6950000	940.0000000
57.712	2277.50	1.6140000	957.0000000
57.962	2270.30	1.7020000	949.0000000



58.212	2271.10	1.6280000	963.0000000
58.462	2277.00	1.6670000	958.0000000
58.713	2265.70	1.6780000	947.0000000
58.963	2278.20	1.6260000	957.0000000
59.229	2247.20	1.6840000	947.0000000
59.479	2281.40	1.6310000	957.0000000
59.729	2274.20	1.7060000	952.0000000
59.979	2270.10	1.6270000	941.0000000
60.229	2284.40	1.9160000	983.0000000
60.479	2261.40	2.1090000	979.0000000
60.745	2299.40	2.1230000	1018.0000000
60.996	2300.40	2.1260000	1019.0000000
61.262	2291.80	2.1150000	1009.0000000
61.512	2297.80	2.1200000	1015.0000000
61.762	2297.20	2.1190000	1014.0000000
62.012	2301.50	2.1090000	1017.0000000
62.262	2304.30	2.1150000	1020.0000000
62.512	2258.40	2.1170000	974.0000000
62.762	2306.70	2.1080000	1021.0000000
63.012	2308.90	2.1190000	1024.0000000
63.278	2300.80	2.1120000	1015.0000000
63.529	2316.20	2.1220000	1031.0000000
63.779	2282.80	2.1090000	996.0000000
64.029	2305.50	2.1150000	1019.0000000
64.295	2318.20	2.1120000	1031.0000000
64.545	2318.60	2.1120000	1031.0000000
64.795	2316.90	2.1120000	1029.0000000
65.045	2287.40	2.1200000	1000.0000000
65.295	2311.30	2.1030000	1022.0000000
65.561	2304.60	2.1140000	1016.0000000
65.812	2308.70	2.1160000	1020.0000000
66.062	2319.20	2.1040000	1029.0000000
66.312	2271.50	2.1160000	982.0000000
66.562	2307.00	2.1140000	1017.0000000
66.828	2311.50	2.1100000	1021.0000000
67.078	2336.30	2.1160000	1046.0000000
67.328	2336.40	2.1090000	1045.0000000
67.594	2315.00	2.1070000	1023.0000000
67.844	2279.20	2.0990000	986.0000000
68.095	2329.90	2.1050000	1037.0000000
68.345	2320.30	2.1040000	1027.0000000
68.595	2329.40	2.1060000	1036.0000000
68.845	2325.50	2.1060000	1032.0000000
69.095	2320.80	2.1030000	1027.0000000
69.361	2330.40	2.1070000	1037.0000000
69.611	2323.40	2.1070000	1030.0000000
69.861	2350.60	2.1050000	1057.0000000
70.111	2357.00	2.1110000	1064.0000000
70.361	2351.30	2.1080000	1058.0000000
70.627	2337.30	2.1080000	1044.0000000
70.878	2340.10	2.1000000	1046.0000000
71.136	2344.80	2.1030000	1051.0000000
71.386	2346.20	2.1090000	1053.0000000
71.636	2360.80	2.1030000	1067.0000000
71.886	2353.20	2.1090000	1060.0000000
72.144	2343.80	2.1130000	1051.0000000
72.394	2322.60	2.1050000	1029.0000000
72.644	2319.20	2.0990000	1025.0000000
72.894	2326.80	2.1030000	1033.0000000
73.169	2345.70	2.1140000	1053.0000000



73.419	2353.60	2.1050000	1060.0000000
73.669	2348.30	2.1080000	1055.0000000
73.919	2355.60	2.1150000	1063.0000000
74.169	2313.10	2.1100000	1020.0000000
74.427	2299.40	2.1070000	1006.0000000
74.677	2297.10	2.1000000	1003.0000000
74.935	2348.70	2.1040000	1055.0000000
75.185	2356.60	2.2230000	1075.0000000
75.435	2365.40	2.6970000	1130.0000000
75.686	2313.90	2.6910000	1078.0000000
75.936	2325.90	2.5590000	1079.0000000
76.202	2341.20	2.5800000	1096.0000000
76.452	2335.60	2.5510000	1088.0000000
76.702	2336.00	2.5460000	1088.0000000
76.952	2381.10	2.7120000	1147.0000000
77.202	2353.10	2.7010000	1118.0000000
77.468	2381.10	2.6650000	1143.0000000
77.718	2329.60	2.5750000	1084.0000000
77.969	2362.60	2.6000000	1119.0000000
78.219	2389.30	2.6150000	1147.0000000
78.485	2395.70	2.5980000	1152.0000000
78.735	2361.30	2.6150000	1119.0000000
78.985	2399.20	2.6040000	1156.0000000
79.235	2373.60	2.5990000	1130.0000000
79.485	2377.90	2.6080000	1135.0000000
79.751	2364.10	2.5940000	1120.0000000
80.001	2397.40	2.6140000	1155.0000000
80.252	2386.30	2.5910000	1142.0000000
80.502	2401.00	2.6070000	1158.0000000
80.752	2405.80	2.6090000	1163.0000000
81.018	2395.90	2.5960000	1152.0000000
81.268	2366.50	2.6130000	1124.0000000
81.518	2357.70	2.5980000	1114.0000000
81.768	2397.20	2.6160000	1155.0000000
82.018	2391.60	2.5990000	1148.0000000
82.284	2362.10	2.6180000	1120.0000000
82.534	2386.10	2.6050000	1143.0000000
82.784	2357.90	2.6080000	1115.0000000
83.035	2387.10	2.6050000	1144.0000000
83.285	2392.10	2.6170000	1150.0000000
83.551	2375.00	2.6070000	1132.0000000
83.801	2354.50	2.6130000	1112.0000000
84.051	2383.10	2.6170000	1141.0000000
84.301	2389.30	2.6150000	1147.0000000
84.551	2374.00	2.6190000	1132.0000000
84.817	2390.20	2.6160000	1148.0000000
85.067	2375.50	2.6130000	1133.0000000
85.317	2355.90	2.6200000	1114.0000000
85.567	2386.10	2.6170000	1144.0000000
85.817	2364.10	2.6170000	1122.0000000
86.067	2389.00	2.6190000	1147.0000000
86.317	2387.30	2.6150000	1145.0000000
86.567	2374.60	2.6360000	1134.0000000
86.817	2396.40	2.6140000	1154.0000000
87.067	2369.10	2.6180000	1127.0000000
87.317	2380.60	2.6120000	1138.0000000
87.567	2392.80	2.6330000	1152.0000000
87.817	2390.50	2.6370000	1150.0000000
88.067	2394.00	2.6070000	1151.0000000
88.317	2388.10	2.6290000	1147.0000000



88.567	2384.90	2.6320000	1144.0000000
88.834	2390.60	2.6240000	1149.0000000
89.084	2388.10	2.6300000	1147.0000000
89.334	2396.00	2.6310000	1155.0000000
89.584	2394.60	2.6470000	1155.0000000
89.850	2371.70	2.6340000	1131.0000000
90.100	2338.80	2.6330000	1098.0000000
90.350	2397.00	3.2070000	1208.0000000
90.600	2423.00	3.3390000	1247.0000000
90.850	2380.60	3.1900000	1190.0000000
91.117	2381.20	3.0570000	1178.0000000
91.367	2413.60	3.0750000	1212.0000000
91.617	2414.60	3.0640000	1212.0000000
91.867	2386.00	3.1020000	1187.0000000
92.117	2386.50	3.0970000	1187.0000000
92.383	2405.10	3.0900000	1205.0000000
92.633	2420.00	3.1020000	1221.0000000
92.883	2413.30	3.0880000	1213.0000000
93.133	2376.10	3.1120000	1178.0000000
93.383	2403.60	3.1480000	1209.0000000
93.650	2409.30	3.1730000	1217.0000000
93.900	2434.30	3.1730000	1242.0000000
94.151	2435.00	3.1650000	1242.0000000
94.416	2402.40	3.1820000	1211.0000000
94.666	2428.40	3.1720000	1236.0000000
94.916	2374.30	3.1730000	1182.0000000
95.166	2419.50	3.1810000	1228.0000000
95.416	2424.80	3.1570000	1231.0000000
95.666	2424.20	3.1320000	1228.0000000
95.916	2438.30	3.1410000	1243.0000000
96.183	2439.50	3.1290000	1243.0000000
96.433	2416.10	3.1220000	1219.0000000
96.683	2410.90	3.1350000	1215.0000000
96.933	2440.80	3.1250000	1244.0000000
97.199	2436.60	3.1170000	1239.0000000
97.449	2417.00	3.1230000	1220.0000000
97.699	2439.60	3.1270000	1243.0000000
97.949	2435.20	3.1320000	1239.0000000
98.199	2445.20	3.1210000	1248.0000000
98.449	2431.20	3.1210000	1234.0000000
98.699	2430.60	3.1280000	1234.0000000
98.949	2448.60	3.1280000	1252.0000000
99.199	2425.60	3.1270000	1229.0000000
99.449	2452.90	3.1240000	1256.0000000
99.699	2435.80	3.1250000	1239.0000000
99.949	2449.60	3.1270000	1253.0000000
100.199	2428.20	3.1320000	1232.0000000
100.449	2452.90	3.1350000	1257.0000000
100.699	2423.90	3.1240000	1227.0000000
100.949	2457.30	3.1200000	1260.0000000
101.215	2451.60	3.1280000	1255.0000000
101.465	2434.70	3.1260000	1238.0000000
101.715	2450.30	3.1310000	1254.0000000
101.966	2434.20	3.1320000	1238.0000000
102.232	2425.00	3.1340000	1229.0000000
102.482	2455.60	3.1380000	1260.0000000
102.732	2421.70	3.1370000	1226.0000000
102.982	2454.50	3.1290000	1258.0000000
103.248	2454.10	3.1430000	1259.0000000
103.498	2441.40	3.1300000	1245.0000000



103.748	2441.70	3.1370000	1246.0000000
103.998	2449.70	3.1370000	1254.0000000
104.248	2435.80	3.1250000	1239.0000000
104.499	2441.50	3.1390000	1246.0000000
104.765	2456.00	3.1340000	1260.0000000
105.015	2429.90	3.1350000	1234.0000000
105.265	2461.00	3.1440000	1266.0000000
105.515	2450.50	3.3840000	1279.0000000
105.781	2460.00	3.6020000	1311.0000000
106.031	2484.00	3.6120000	1336.0000000
106.281	2457.60	3.6060000	1309.0000000
106.531	2488.10	3.6200000	1341.0000000
106.782	2475.00	3.6120000	1327.0000000
107.032	2451.10	3.6200000	1304.0000000
107.298	2437.50	3.6260000	1291.0000000
107.548	2477.00	3.6310000	1331.0000000
107.798	2489.90	3.6130000	1342.0000000
108.048	2472.70	3.6340000	1327.0000000
108.298	2492.20	3.6290000	1346.0000000
108.564	2471.20	3.6290000	1325.0000000
108.814	2494.70	3.6240000	1348.0000000
109.065	2478.50	3.6170000	1331.0000000
109.315	2496.40	3.6270000	1350.0000000
109.565	2470.40	3.6270000	1324.0000000
109.831	2480.40	3.6270000	1334.0000000
110.081	2489.30	3.6470000	1345.0000000
110.331	2468.50	3.6170000	1321.0000000
110.581	2495.30	3.6280000	1349.0000000
110.831	2494.20	3.6380000	1349.0000000
111.097	2503.70	3.6340000	1358.0000000
111.348	2470.60	3.6250000	1324.0000000
111.598	2503.40	3.6360000	1358.0000000
111.848	2464.60	3.6250000	1318.0000000
112.098	2502.90	3.6320000	1357.0000000
112.364	2470.60	3.6350000	1325.0000000
112.614	2506.60	3.6160000	1359.0000000
112.864	2468.50	3.6260000	1322.0000000
113.114	2503.80	3.6330000	1358.0000000
113.364	2472.80	3.6230000	1326.0000000
113.630	2484.50	3.6170000	1337.0000000
113.880	2493.50	3.6170000	1346.0000000
114.130	2489.60	3.6250000	1343.0000000
114.380	2480.20	3.6380000	1335.0000000
114.630	2497.40	3.6180000	1350.0000000
114.880	2497.80	3.6420000	1353.0000000
115.130	2494.40	3.6180000	1347.0000000
115.380	2495.70	3.6240000	1349.0000000
115.630	2476.20	3.6290000	1330.0000000
115.880	2502.40	3.6360000	1357.0000000
116.130	2476.70	3.6050000	1328.0000000
116.380	2507.70	3.6340000	1362.0000000
116.630	2479.00	3.6210000	1332.0000000
116.880	2505.60	3.6250000	1359.0000000
117.130	2466.70	3.6240000	1320.0000000
117.380	2505.90	3.6320000	1360.0000000
117.647	2492.50	3.6260000	1346.0000000
117.897	2487.80	3.5950000	1338.0000000
118.147	2502.50	3.6450000	1358.0000000
118.397	2481.10	3.6110000	1333.0000000
118.663	2488.80	3.6330000	1343.0000000



118.913	2459.10	3.6390000	1314.0000000
119.163	2499.80	3.6140000	1352.0000000
119.413	2495.40	3.6360000	1350.0000000
119.663	2481.80	3.6330000	1336.0000000
119.930	2505.20	3.6190000	1358.0000000
120.180	2438.10	3.6300000	1292.0000000
120.430	2519.70	3.8460000	1397.0000000
120.680	2522.50	4.0340000	1421.0000000
120.930	2476.20	4.1750000	1391.0000000
121.196	2505.50	4.1810000	1421.0000000
121.446	2472.40	4.1560000	1385.0000000
121.696	2510.90	4.1600000	1424.0000000
121.946	2469.90	4.1770000	1385.0000000
122.196	2509.40	4.1560000	1422.0000000
122.463	2523.30	4.1650000	1437.0000000
122.717	2510.40	4.1730000	1425.0000000
122.979	2491.30	4.1650000	1405.0000000
123.229	2513.30	4.0880000	1418.0000000
123.479	2499.70	4.0760000	1403.0000000
123.729	2502.50	4.0860000	1407.0000000
123.979	2500.60	4.1030000	1407.0000000
124.229	2495.10	4.0980000	1401.0000000
124.479	2507.90	4.1000000	1414.0000000
124.729	2503.30	4.1050000	1410.0000000
124.979	2498.50	4.1120000	1406.0000000
125.229	2519.90	4.1000000	1426.0000000
125.479	2520.70	4.0930000	1426.0000000
125.729	2514.20	4.1060000	1421.0000000
125.979	2513.10	4.0980000	1419.0000000
126.229	2503.90	4.0830000	1408.0000000
126.479	2522.50	4.0950000	1428.0000000
126.729	2504.10	4.1070000	1411.0000000
126.979	2518.10	4.0980000	1424.0000000
127.237	2492.90	4.1860000	1409.0000000
127.487	2504.00	4.1850000	1420.0000000
127.737	2529.60	4.1880000	1446.0000000
127.987	2508.20	4.1920000	1425.0000000
128.245	2510.70	4.2040000	1429.0000000
128.495	2529.20	4.1830000	1445.0000000
128.745	2503.40	4.1980000	1421.0000000
128.995	2480.00	4.1850000	1396.0000000
129.253	2506.90	4.1600000	1420.0000000
129.503	2502.90	4.1430000	1414.0000000
129.753	2520.00	4.1420000	1431.0000000
130.003	2505.20	4.1320000	1415.0000000
130.253	2504.00	4.1250000	1413.0000000
130.503	2518.40	4.1390000	1429.0000000
130.753	2520.00	4.1510000	1432.0000000
131.003	2520.30	4.1140000	1428.0000000
131.253	2525.70	4.0930000	1431.0000000
131.503	2523.60	4.0510000	1424.0000000
131.754	2504.40	4.1220000	1413.0000000
132.020	2484.30	4.0710000	1387.0000000
132.270	2491.90	4.1090000	1399.0000000
132.520	2522.50	4.0950000	1428.0000000
132.786	2514.20	4.0370000	1413.0000000
133.036	2505.30	4.1310000	1415.0000000
133.286	2494.40	4.1300000	1404.0000000
133.536	2482.60	4.0680000	1385.0000000
133.786	2509.20	4.0720000	1412.0000000



134.036	2516.80	4.0840000	1421.0000000
134.286	2517.10	4.0640000	1419.0000000
134.536	2527.00	4.0650000	1429.0000000
134.786	2528.10	4.0550000	1429.0000000
135.036	2500.60	4.0940000	1406.0000000
135.287	2525.10	4.0640000	1427.0000000
135.553	2508.10	4.2180000	1428.0000000
135.819	2493.50	4.6230000	1463.0000000
136.069	2510.40	1.8900000	1212.0000000
136.319	2394.80	2.4590000	1141.0000000
136.569	2472.20	3.6230000	1327.0000000
136.819	2563.40	4.6840000	1543.0000000
137.069	2520.40	4.6780000	1500.0000000
137.319	2553.10	4.6120000	1525.0000000
137.569	2533.60	4.6180000	1507.0000000
137.819	2550.00	4.6090000	1523.0000000
138.069	2547.80	4.6210000	1523.0000000
138.350	2531.90	4.6290000	1509.0000000
138.602	2538.40	4.6200000	1515.0000000
138.853	2541.00	4.6410000	1521.0000000
139.103	2542.50	4.6310000	1522.0000000
139.369	2538.60	4.6400000	1520.0000000
139.619	2538.90	4.6320000	1520.0000000
139.869	2547.80	4.6270000	1529.0000000
140.119	2505.00	4.6200000	1486.0000000
140.369	2541.60	4.6270000	1523.0000000
140.635	2444.20	4.1200000	1364.0000000
140.885	2494.40	3.8000000	1378.0000000
141.136	2500.30	3.8010000	1384.0000000
141.386	2581.10	4.7090000	1573.0000000
141.636	2513.80	4.4490000	1473.0000000
141.902	2563.80	4.7660000	1563.0000000
142.152	2539.70	4.6180000	1520.0000000
142.402	2528.80	4.6170000	1509.0000000
142.652	2548.50	4.6200000	1529.0000000
142.902	2530.30	4.6290000	1512.0000000
143.168	2544.10	4.6150000	1524.0000000
143.418	2527.60	4.6190000	1508.0000000
143.668	2546.00	4.6080000	1525.0000000
143.918	2527.60	4.6190000	1508.0000000
144.168	2527.20	4.6220000	1508.0000000
144.418	2530.60	4.6270000	1512.0000000
144.668	2535.60	4.6270000	1517.0000000
144.918	2529.80	4.6170000	1510.0000000
145.168	2546.00	4.6160000	1526.0000000
145.418	2533.20	4.5980000	1511.0000000
145.668	2535.20	4.6140000	1515.0000000
145.918	2536.60	4.6190000	1517.0000000
146.168	2510.90	4.6090000	1490.0000000
146.418	2533.70	4.6180000	1514.0000000
146.668	2548.60	4.6030000	1527.0000000
146.918	2541.80	4.6170000	1522.0000000
147.185	2545.60	4.6110000	1525.0000000
147.435	2525.30	4.6210000	1506.0000000
147.685	2548.70	4.6180000	1529.0000000
147.935	2546.00	4.6160000	1526.0000000
148.201	2531.10	4.6070000	1510.0000000
148.451	2543.50	4.6120000	1523.0000000
148.701	2543.10	4.6310000	1525.0000000
148.951	2542.50	4.6120000	1522.0000000



149.201	2545.60	4.6110000	1525.0000000
149.451	2545.40	4.6050000	1524.0000000
149.718	2537.70	4.6100000	1517.0000000
149.968	2528.80	4.6250000	1510.0000000
150.218	2528.70	4.6100000	1508.0000000
150.468	2581.30	4.8460000	1591.0000000
150.734	2586.80	5.2350000	1649.0000000
150.984	2579.70	5.2140000	1639.0000000
151.234	2561.70	4.8890000	1577.0000000
151.484	2592.70	4.9570000	1617.0000000
151.734	2592.40	5.1440000	1642.0000000
152.001	2571.60	5.2220000	1632.0000000
152.251	2586.60	5.1860000	1642.0000000
152.501	2575.00	5.0290000	1609.0000000
152.767	2560.10	5.0280000	1594.0000000
153.017	2575.30	5.1230000	1622.0000000
153.267	2575.80	5.1260000	1623.0000000
153.517	2584.10	5.1020000	1628.0000000
153.767	2587.50	5.0700000	1627.0000000
154.017	2580.40	5.0630000	1619.0000000
154.267	2567.30	5.0860000	1609.0000000
154.534	2581.40	5.0850000	1623.0000000
154.784	2566.70	5.0610000	1605.0000000
155.034	2571.30	5.0860000	1613.0000000
155.284	2579.20	5.0940000	1622.0000000
155.534	2577.20	5.0570000	1615.0000000
155.800	2571.80	5.0970000	1615.0000000
156.050	2583.40	5.0630000	1622.0000000
156.300	2561.10	5.0650000	1600.0000000
156.550	2572.40	5.1070000	1617.0000000
156.800	2574.00	5.0510000	1611.0000000
157.067	2561.30	5.0860000	1603.0000000
157.317	2549.70	5.0830000	1591.0000000
157.567	2559.20	5.0790000	1600.0000000
157.817	2578.90	5.0960000	1622.0000000
158.083	2567.20	5.0570000	1605.0000000
158.333	2576.60	5.1500000	1627.0000000
158.583	2560.90	5.1550000	1612.0000000
158.833	2563.50	5.1650000	1616.0000000
159.100	2559.50	5.1580000	1611.0000000
159.350	2556.90	5.1690000	1610.0000000
159.600	2559.30	5.1590000	1611.0000000
159.850	2576.00	5.1470000	1626.0000000
160.100	2573.30	5.1370000	1622.0000000
160.350	2570.10	5.1460000	1620.0000000
160.616	2567.50	5.1580000	1619.0000000
160.866	2576.00	5.1540000	1627.0000000
161.116	2563.90	5.1840000	1619.0000000
161.366	2579.70	5.1560000	1631.0000000
161.633	2590.60	5.1640000	1643.0000000
161.883	2565.10	5.2040000	1623.0000000
162.133	2590.40	5.1510000	1641.0000000
162.383	2578.90	5.1840000	1634.0000000
162.633	2572.70	5.1780000	1627.0000000
162.883	2552.90	5.1620000	1605.0000000
163.149	2580.80	5.1920000	1637.0000000
163.399	2586.50	5.1650000	1639.0000000
163.649	2566.20	5.1960000	1623.0000000
163.899	2577.60	5.1500000	1628.0000000
164.149	2591.40	5.1220000	1638.0000000



164.416	2575.60	5.1640000	1628.0000000
164.666	2565.60	5.1640000	1618.0000000
164.916	2561.80	5.1630000	1614.0000000
165.166	2587.80	5.1190000	1634.0000000
165.416	2661.80	5.1990000	1719.0000000
165.682	2620.90	5.6410000	1741.0000000
165.932	2619.60	5.6290000	1738.0000000
166.182	2625.30	5.6520000	1747.0000000
166.432	2632.10	5.6460000	1753.0000000
166.682	2603.40	5.6650000	1727.0000000
166.932	2627.10	5.6800000	1753.0000000
167.182	2604.80	5.6550000	1727.0000000
167.432	2609.30	5.5420000	1715.0000000
167.682	2618.60	5.5260000	1722.0000000
167.932	2650.60	5.5810000	1762.0000000
168.182	2610.90	5.7560000	1748.0000000
168.432	2589.20	5.3680000	1670.0000000
168.682	2591.40	5.3810000	1674.0000000
168.932	2636.50	5.7520000	1773.0000000
169.182	2629.10	5.7750000	1769.0000000
169.448	2603.90	5.6680000	1728.0000000
169.698	2607.80	5.6140000	1724.0000000
169.948	2616.70	5.6080000	1732.0000000
170.199	2623.90	5.6000000	1738.0000000
170.449	2626.10	5.6050000	1741.0000000
170.715	2599.90	5.6070000	1715.0000000
170.965	2622.10	5.5850000	1734.0000000
171.215	2612.30	5.6110000	1728.0000000
171.465	2618.80	5.6140000	1735.0000000
171.715	2621.20	5.5980000	1735.0000000
171.981	2606.10	5.5850000	1718.0000000
172.231	2625.90	5.5930000	1739.0000000
172.482	2613.30	5.5970000	1727.0000000
172.748	2627.90	5.5930000	1741.0000000
172.998	2627.80	5.6210000	1745.0000000
173.248	2627.70	5.6080000	1743.0000000
173.498	2598.90	5.6070000	1714.0000000
173.748	2618.30	5.5970000	1732.0000000
173.998	2629.30	5.5970000	1743.0000000
174.248	2627.20	5.5910000	1740.0000000
174.514	2610.80	5.5870000	1723.0000000
174.765	2634.50	5.5960000	1748.0000000
175.031	2608.10	5.5850000	1720.0000000
175.281	2628.90	5.5860000	1741.0000000
175.531	2609.70	5.5740000	1720.0000000
175.781	2631.60	5.5810000	1743.0000000
176.031	2620.80	5.5800000	1732.0000000
176.281	2633.20	5.5770000	1744.0000000
176.531	2632.90	5.5720000	1743.0000000
176.781	2614.50	5.5750000	1725.0000000
177.047	2634.00	5.5580000	1742.0000000
177.298	2631.10	5.5780000	1742.0000000
177.548	2621.20	5.5700000	1731.0000000
177.798	2620.40	5.5690000	1730.0000000
178.064	2631.60	5.6630000	1755.0000000
178.314	2634.60	5.6840000	1761.0000000
178.564	2621.90	5.6950000	1750.0000000
178.814	2625.20	5.6930000	1753.0000000
179.064	2616.20	5.6930000	1744.0000000
179.330	2643.60	5.6970000	1772.0000000



179.581	2641.90	5.6950000	1770.0000000
179.831	2641.40	5.6920000	1769.0000000
180.081	2635.40	5.6920000	1763.0000000
180.331	2634.30	5.6990000	1763.0000000
180.597	2641.30	5.9260000	1804.0000000
180.847	2666.10	5.9210000	1828.0000000
181.097	2658.00	6.4320000	1900.0000000
181.363	2689.40	6.2350000	1900.0000000
181.613	2656.50	6.0810000	1843.0000000
181.864	2675.60	6.1190000	1868.0000000
182.114	2674.50	6.1200000	1867.0000000
182.372	2671.20	6.1470000	1868.0000000
182.622	2682.30	6.1340000	1877.0000000
182.872	2678.70	6.1310000	1873.0000000
183.122	2669.20	6.1280000	1863.0000000
183.372	2664.50	6.1390000	1860.0000000
183.630	2667.30	6.1210000	1860.0000000
183.880	2671.00	6.1360000	1866.0000000
184.130	2667.70	6.1310000	1862.0000000
184.388	2684.60	6.1190000	1877.0000000
184.639	2679.30	6.1400000	1875.0000000
184.905	2681.90	6.1300000	1876.0000000
185.155	2681.30	6.1210000	1874.0000000
185.405	2660.40	6.1330000	1855.0000000
185.663	2674.60	6.1320000	1869.0000000
185.921	2672.80	6.1820000	1875.0000000
186.171	2678.10	6.1800000	1880.0000000
186.421	2685.30	6.2040000	1891.0000000
186.671	2676.50	6.1900000	1880.0000000
186.921	2679.20	6.1920000	1883.0000000
187.172	2684.10	6.1990000	1889.0000000
187.438	2675.40	6.1970000	1880.0000000
187.688	2674.80	6.1880000	1878.0000000
187.938	2682.90	6.2000000	1888.0000000
188.188	2668.60	6.1770000	1870.0000000
188.438	2681.10	6.1800000	1883.0000000
188.704	2678.80	6.1820000	1881.0000000
188.954	2673.40	6.1970000	1878.0000000
189.204	2681.50	6.2030000	1887.0000000
189.455	2683.10	6.2310000	1893.0000000
189.721	2671.00	6.2190000	1879.0000000
189.971	2668.90	6.2000000	1874.0000000
190.221	2660.90	6.1940000	1865.0000000
190.471	2670.80	6.1880000	1874.0000000
190.721	2675.00	6.1740000	1876.0000000
190.971	2681.00	6.1680000	1881.0000000
191.237	2682.20	6.1600000	1881.0000000
191.487	2680.40	6.1650000	1880.0000000
191.738	2698.80	6.1560000	1897.0000000
191.988	2668.70	6.2080000	1875.0000000
192.254	2694.50	6.2220000	1903.0000000
192.504	2682.40	6.2480000	1895.0000000
192.754	2658.10	6.2370000	1869.0000000
193.004	2697.90	6.2320000	1908.0000000
193.254	2681.70	6.2330000	1892.0000000
193.520	2688.30	6.2360000	1899.0000000
193.770	2675.80	6.1880000	1879.0000000
194.020	2688.10	6.1480000	1885.0000000
194.270	2673.60	6.1450000	1870.0000000
194.521	2647.50	6.1390000	1843.0000000



194.787	2682.20	6.1540000	1880.0000000
195.083	2651.50	6.1390000	1847.0000000
195.337	2680.70	6.1250000	1874.0000000
195.587	2367.00	5.2980000	1438.0000000
195.837	2579.30	4.3960000	1532.0000000
196.087	2761.70	5.7440000	1897.0000000
196.337	2713.70	6.4830000	1964.0000000
196.587	2778.40	6.5220000	2035.0000000
196.837	2804.70	6.8630000	2118.0000000
197.103	2677.40	6.4420000	1921.0000000
197.353	2767.90	6.4450000	2012.0000000
197.603	2756.50	6.4720000	2005.0000000
197.853	2749.40	6.5460000	2010.0000000
198.103	2712.70	6.5320000	1971.0000000
198.353	2771.00	6.6340000	2046.0000000
198.603	2751.80	6.8210000	2058.0000000
198.853	2680.20	6.5350000	1939.0000000
199.103	2772.30	6.5650000	2036.0000000
199.353	2748.50	6.6610000	2028.0000000
199.683	2785.10	6.6030000	2055.0000000
199.936	2757.60	6.5940000	2026.0000000
200.186	2754.00	6.6220000	2027.0000000
200.436	2744.30	6.6260000	2018.0000000
200.686	2759.60	6.6180000	2032.0000000
200.936	2755.50	6.6550000	2034.0000000
201.186	2745.50	6.6610000	2025.0000000
201.436	2752.90	6.6890000	2037.0000000
201.686	2767.70	6.6900000	2052.0000000
201.953	2752.20	6.6870000	2036.0000000
202.203	2768.50	6.7030000	2055.0000000
202.453	2745.90	6.7010000	2032.0000000
202.719	2774.40	6.7280000	2065.0000000
202.969	2769.70	6.7500000	2064.0000000
203.219	2733.70	6.7380000	2026.0000000
203.469	2766.20	6.7410000	2059.0000000
203.719	2743.70	6.7500000	2038.0000000
203.969	2764.00	6.7840000	2064.0000000
204.219	2766.20	6.7650000	2063.0000000
204.469	2749.50	6.7870000	2050.0000000
204.736	2747.30	6.7940000	2049.0000000
204.986	2746.00	6.6820000	2029.0000000
205.236	2767.20	6.6630000	2047.0000000
205.502	2756.70	6.6480000	2034.0000000
205.752	2783.50	6.6610000	2063.0000000
206.002	2763.30	6.6320000	2038.0000000
206.252	2734.50	6.6670000	2015.0000000
206.502	2701.20	6.6630000	1981.0000000
206.752	2756.50	6.6370000	2032.0000000
207.019	2750.30	6.6500000	2028.0000000
207.269	2738.00	6.6460000	2015.0000000
207.519	2750.30	6.6380000	2026.0000000
207.769	2735.00	6.6460000	2012.0000000
208.035	2717.30	6.6560000	1996.0000000
208.285	2713.80	6.6470000	1991.0000000
208.535	2737.20	6.6510000	2015.0000000
208.785	2740.30	6.6320000	2015.0000000
209.035	2733.50	6.6490000	2011.0000000
209.285	2737.20	6.6390000	2013.0000000
209.535	2742.60	6.6300000	2017.0000000
209.785	2723.50	6.6250000	1997.0000000



210.035	2708.00	6.6400000	1984.0000000
210.285	2718.70	6.6540000	1997.0000000
210.583	2709.00	6.6280000	1983.0000000
210.834	2778.00	6.9670000	2109.0000000
211.085	2833.90	7.0080000	2172.0000000
211.335	2805.30	7.2700000	2189.0000000
211.585	2773.30	7.2530000	2154.0000000
211.835	2770.40	7.2520000	2151.0000000
212.085	2789.90	7.2380000	2168.0000000
212.335	2775.60	7.2340000	2153.0000000
212.585	2732.00	7.2320000	2109.0000000
212.835	2784.40	7.1210000	2142.0000000
213.101	2760.70	7.1480000	2123.0000000
213.351	2761.50	7.1490000	2124.0000000
213.601	2711.80	7.1070000	2067.0000000
213.851	2711.40	7.1150000	2068.0000000
214.101	2775.40	7.0920000	2128.0000000
214.351	2766.90	7.1240000	2125.0000000
214.601	2764.00	7.1290000	2123.0000000
214.851	2756.30	7.1330000	2116.0000000
215.101	2796.90	7.1120000	2153.0000000
215.351	2745.40	7.1380000	2106.0000000
215.601	2728.60	7.1080000	2084.0000000
215.851	2762.40	7.1210000	2120.0000000
216.101	2735.50	7.1320000	2095.0000000
216.351	2723.80	7.1130000	2080.0000000
216.601	2738.60	7.1080000	2094.0000000
216.867	2740.70	7.1250000	2099.0000000
217.117	2711.30	7.1270000	2070.0000000
217.367	2746.80	7.1070000	2102.0000000
217.618	2733.20	7.1050000	2088.0000000
217.868	2749.60	7.1140000	2106.0000000
218.134	2721.00	7.1290000	2080.0000000
218.384	2766.20	7.1220000	2124.0000000
218.634	2738.70	7.1250000	2097.0000000
218.884	2763.30	7.1100000	2119.0000000
219.134	2726.20	7.1050000	2081.0000000
219.400	2765.50	7.1090000	2121.0000000
219.650	2747.00	7.1060000	2102.0000000
219.901	2749.70	7.1190000	2107.0000000
220.151	2766.00	7.1290000	2125.0000000
220.401	2728.20	7.1450000	2090.0000000
220.667	2756.50	7.1320000	2116.0000000
220.917	2737.20	7.1160000	2094.0000000
221.167	2760.40	7.1150000	2117.0000000
221.417	2744.30	7.1330000	2104.0000000
221.667	2752.30	7.1330000	2112.0000000
221.934	2756.70	7.1190000	2114.0000000
222.184	2724.10	7.1170000	2081.0000000
222.434	2727.20	7.1220000	2085.0000000
222.700	2727.20	7.1390000	2088.0000000
222.950	2759.20	7.1280000	2118.0000000
223.200	2725.40	7.1440000	2087.0000000
223.450	2740.70	7.1190000	2098.0000000
223.700	2729.20	7.1160000	2086.0000000
223.950	2760.50	7.1030000	2115.0000000
224.200	2748.30	7.1270000	2107.0000000
224.466	2725.00	7.0830000	2076.0000000
224.717	2738.90	7.1240000	2097.0000000
224.983	2768.00	7.1060000	2123.0000000



225.233	2782.20	7.1160000	2139.0000000
225.483	2747.70	7.1250000	2106.0000000
225.733	2765.20	7.1280000	2124.0000000
225.983	2760.70	7.4970000	2185.0000000
226.233	2786.30	7.5210000	2215.0000000
226.483	2802.00	7.5120000	2229.0000000
226.733	2783.10	7.6050000	2227.0000000
227.000	2759.90	7.7040000	2222.0000000
227.250	2780.80	7.7100000	2244.0000000
227.500	2796.30	7.6310000	2245.0000000
227.750	2795.30	7.6420000	2246.0000000
228.016	2793.80	7.6390000	2244.0000000
228.279	2816.20	7.6260000	2264.0000000
228.532	2796.40	7.6470000	2248.0000000
228.782	2815.30	7.6310000	2264.0000000
229.032	2762.70	7.6400000	2213.0000000
229.283	2823.20	7.6040000	2267.0000000
229.533	2815.70	7.6400000	2266.0000000
229.783	2818.50	7.6520000	2271.0000000
230.033	2815.00	7.6270000	2263.0000000
230.283	2773.70	7.6400000	2224.0000000
230.549	2813.80	7.6610000	2268.0000000
230.799	2815.00	7.6490000	2267.0000000
231.049	2779.40	7.6360000	2229.0000000
231.315	2816.90	7.6660000	2272.0000000
231.566	2792.20	7.6590000	2246.0000000
231.816	2824.50	7.6410000	2275.0000000
232.066	2799.10	7.6210000	2246.0000000
232.316	2806.30	7.6800000	2264.0000000
232.566	2777.30	7.7070000	2240.0000000
232.816	2042.00	7.1920000	1412.0000000
233.082	2521.90	4.2750000	1460.0000000
233.332	2421.00	3.8670000	1312.0000000
233.582	2195.30	4.2550000	1131.0000000
233.832	2810.10	5.8280000	1958.0000000
234.082	2711.10	7.0300000	2053.0000000
234.349	2750.40	7.4150000	2160.0000000
234.599	2833.30	7.6310000	2282.0000000
234.849	2762.30	7.6640000	2217.0000000
235.099	2773.70	7.6890000	2233.0000000
235.365	2776.50	7.6790000	2234.0000000
235.615	2765.40	7.6850000	2224.0000000
235.865	2778.60	7.6730000	2235.0000000
236.115	2828.10	7.6430000	2279.0000000
236.373	2766.70	7.6450000	2218.0000000
236.632	2805.80	7.6230000	2253.0000000
236.882	2824.20	7.6370000	2274.0000000
237.132	2845.40	7.6360000	2295.0000000
237.382	2778.60	7.6620000	2233.0000000
237.632	2784.40	7.6470000	2236.0000000
237.906	2788.70	7.6400000	2239.0000000
238.156	2795.90	7.6440000	2247.0000000
238.406	2809.10	7.6540000	2262.0000000
238.656	2837.00	7.6380000	2287.0000000
238.906	2812.10	7.6430000	2263.0000000
239.157	2798.00	7.6380000	2248.0000000
239.415	2796.50	7.6520000	2249.0000000
239.665	2793.60	7.6510000	2246.0000000
239.923	2804.10	7.6430000	2255.0000000
240.173	2786.10	7.6430000	2237.0000000



240.423	2825.50	7.6520000	2278.0000000
240.673	2794.60	7.6350000	2244.0000000
240.923	2797.30	7.8740000	2291.0000000
241.189	2832.10	7.9070000	2332.0000000
241.439	2882.60	8.1100000	2421.0000000
241.690	2833.00	8.1080000	2371.0000000
241.940	2863.70	8.0990000	2400.0000000
242.206	2872.60	8.1150000	2412.0000000
242.456	2818.90	8.1240000	2360.0000000
242.706	2839.80	8.1040000	2377.0000000
242.956	2871.10	8.1180000	2411.0000000
243.206	2858.70	8.0990000	2395.0000000
243.472	2883.10	8.1020000	2420.0000000
243.722	2855.80	8.0830000	2389.0000000
243.972	2872.80	8.0830000	2406.0000000
244.223	2878.50	8.0950000	2414.0000000
244.473	2826.20	8.1800000	2378.0000000
244.739	2868.10	8.1490000	2414.0000000
244.989	2854.10	8.1440000	2399.0000000
245.239	2872.20	8.1540000	2419.0000000
245.489	2873.20	8.1540000	2420.0000000
245.739	2859.40	8.1530000	2406.0000000
246.005	2857.10	8.1490000	2403.0000000
246.255	2848.50	8.1470000	2394.0000000
246.506	2886.30	8.1430000	2431.0000000
246.772	2855.70	8.1460000	2401.0000000
247.022	2831.40	8.1580000	2379.0000000
247.272	2874.50	8.1680000	2424.0000000
247.522	2892.50	8.1520000	2439.0000000
247.772	2851.00	8.1550000	2398.0000000
248.022	2861.70	8.1410000	2406.0000000
248.272	2873.70	8.1510000	2420.0000000
248.538	2828.10	8.1020000	2365.0000000
248.789	1903.20	7.0930000	1256.0000000
249.055	2818.60	6.8160000	2124.0000000
249.305	2809.80	8.0620000	2339.0000000
249.555	2865.10	8.1020000	2402.0000000
249.805	2866.20	8.1850000	2419.0000000
250.055	2885.40	8.1890000	2439.0000000
250.305	2846.50	8.1940000	2401.0000000
250.555	2867.60	8.1880000	2421.0000000
250.805	2840.90	8.1660000	2390.0000000
251.072	2825.50	8.1940000	2380.0000000
251.322	2829.20	8.1900000	2383.0000000
251.572	2838.40	8.1890000	2392.0000000
251.822	2866.00	8.1860000	2419.0000000
252.088	2849.20	8.1850000	2402.0000000
252.338	2842.40	8.1630000	2391.0000000
252.588	2865.10	8.1750000	2416.0000000
252.838	2868.20	8.1640000	2417.0000000
253.088	2870.20	8.1800000	2422.0000000
253.354	2870.60	8.1880000	2424.0000000
253.605	2872.60	8.1880000	2426.0000000
253.855	2842.60	8.1880000	2396.0000000
254.105	2844.60	8.1830000	2397.0000000
254.355	2868.00	8.1810000	2420.0000000
254.621	2853.70	8.1980000	2409.0000000
254.871	2833.20	8.1850000	2386.0000000
255.121	2845.80	8.1820000	2398.0000000
255.387	2846.70	8.1720000	2397.0000000



255.637	2866.50	8.1780000	2418.0000000
255.888	2858.80	8.3570000	2445.0000000
256.138	2869.70	8.3930000	2463.0000000
256.388	2922.30	8.6820000	2573.0000000
256.638	2935.10	8.5430000	2558.0000000
256.888	2945.90	8.6140000	2583.0000000
257.154	2846.70	8.6150000	2484.0000000
257.404	2897.90	8.6090000	2534.0000000
257.654	2921.10	8.5980000	2555.0000000
257.904	2907.50	8.6210000	2546.0000000
258.154	2894.90	8.6040000	2530.0000000
258.421	2884.10	8.5780000	2514.0000000
258.671	2900.70	8.5900000	2533.0000000
258.921	2887.90	8.5740000	2517.0000000
259.171	2911.10	8.5730000	2540.0000000
259.437	2870.10	8.5880000	2502.0000000
259.687	2887.90	8.5740000	2517.0000000
259.937	2880.30	8.5820000	2511.0000000
260.187	2876.30	8.5820000	2507.0000000
260.437	2920.70	8.5750000	2550.0000000
260.687	2898.50	8.5660000	2526.0000000
260.954	2890.30	8.5870000	2522.0000000
261.204	2882.70	8.5650000	2510.0000000
261.454	2900.30	8.5720000	2529.0000000
261.704	2893.90	8.5640000	2521.0000000
261.970	2863.10	8.5930000	2496.0000000
262.220	2926.90	8.5840000	2558.0000000
262.470	2893.90	8.5790000	2524.0000000
262.720	2857.30	8.5920000	2490.0000000
262.970	2924.70	8.5950000	2558.0000000
263.220	2878.50	8.5660000	2506.0000000
263.487	2906.70	8.5750000	2536.0000000
263.737	2916.10	8.5730000	2545.0000000
263.987	2904.40	8.4300000	2505.0000000
264.237	2884.50	8.5460000	2508.0000000
264.503	2906.90	8.5690000	2535.0000000
264.753	2891.50	8.5960000	2525.0000000
265.003	2897.10	8.5880000	2529.0000000
265.253	2907.10	8.5280000	2527.0000000
265.503	2887.70	8.6100000	2524.0000000
265.770	2891.50	8.6360000	2533.0000000
266.020	2928.70	8.6300000	2569.0000000
266.270	2923.50	8.6160000	2561.0000000
266.583	2878.30	8.6420000	2521.0000000
266.836	2902.90	8.6240000	2542.0000000
267.086	2907.90	8.6240000	2547.0000000
267.336	2880.50	8.6210000	2519.0000000
267.586	2913.90	8.5940000	2547.0000000
267.836	2878.70	8.6000000	2513.0000000
268.086	2903.30	8.6070000	2539.0000000
268.336	2873.70	8.6150000	2511.0000000
268.586	2842.10	8.5430000	2465.0000000
268.836	2847.30	8.2050000	2404.0000000
269.086	2960.50	8.2560000	2527.0000000
269.353	2894.10	8.5830000	2525.0000000
269.603	2898.70	8.6100000	2535.0000000
269.853	2925.50	8.5760000	2555.0000000
270.103	2857.70	8.6200000	2496.0000000
270.369	2873.90	8.6190000	2512.0000000
270.619	2901.30	8.6170000	2539.0000000



270.869	2901.50	8.6110000	2538.0000000
271.119	2905.90	8.7780000	2576.0000000
271.369	2941.10	8.8650000	2629.0000000
271.619	2974.40	9.0480000	2700.0000000
271.886	2938.80	9.1230000	2680.0000000
272.136	2943.40	9.1250000	2685.0000000
272.386	2908.10	9.1360000	2652.0000000
272.636	2968.90	9.1130000	2708.0000000
272.902	2967.70	9.1140000	2707.0000000
273.152	2967.70	9.1380000	2712.0000000
273.402	2936.50	9.1340000	2680.0000000
273.652	2968.80	9.1280000	2711.0000000
273.902	2953.30	9.1400000	2698.0000000
274.152	2933.00	9.1510000	2680.0000000
274.419	2932.50	9.1340000	2676.0000000
274.669	2982.80	9.1230000	2724.0000000
274.935	2971.60	9.1290000	2714.0000000
275.185	2938.60	9.1240000	2680.0000000
275.435	2961.70	9.1190000	2702.0000000
275.685	2946.90	9.1130000	2686.0000000
275.935	2961.40	9.1250000	2703.0000000
276.185	2921.00	9.1220000	2662.0000000
276.435	2962.40	9.1010000	2699.0000000
276.702	2958.50	9.1340000	2702.0000000
276.952	2951.40	9.1300000	2694.0000000
277.202	2921.50	9.1340000	2665.0000000
277.452	2953.20	9.1310000	2696.0000000
277.702	2926.80	9.1280000	2669.0000000
277.968	2949.30	9.1160000	2689.0000000
278.218	2966.60	9.1240000	2708.0000000
278.473	2966.30	9.1160000	2706.0000000
278.734	2929.30	9.1350000	2673.0000000
278.985	2946.10	9.1170000	2686.0000000
279.235	2983.60	9.1290000	2726.0000000
279.485	2928.60	9.1290000	2671.0000000
279.735	2959.50	9.1200000	2700.0000000
279.985	2972.70	9.1140000	2712.0000000
280.235	2933.30	9.1400000	2678.0000000
280.501	2943.30	9.1210000	2684.0000000
280.751	2967.10	9.1360000	2711.0000000
281.001	2958.90	9.1180000	2699.0000000
281.267	2963.70	9.0950000	2699.0000000
281.518	2970.20	9.0780000	2702.0000000
281.768	2975.00	9.1460000	2721.0000000
282.018	2942.20	9.1500000	2689.0000000
282.268	2960.30	9.1400000	2705.0000000
282.518	2947.40	9.1300000	2690.0000000
282.784	2960.80	9.1520000	2708.0000000
283.034	2954.60	9.1290000	2697.0000000
283.284	2988.60	9.1240000	2730.0000000
283.534	2933.30	9.1350000	2677.0000000
283.784	2953.50	9.1340000	2697.0000000
284.034	2934.50	9.1340000	2678.0000000
284.301	2962.80	9.1470000	2709.0000000
284.551	2947.10	9.1170000	2687.0000000
284.801	2976.70	9.1330000	2720.0000000
285.051	2922.80	9.1280000	2665.0000000
285.317	2901.00	9.1320000	2644.0000000
285.567	2979.10	9.1170000	2719.0000000
285.817	2939.00	9.1270000	2681.0000000



286.067	2964.80	9.1660000	2715.0000000
286.317	2931.10	9.1410000	2676.0000000
286.567	2914.50	9.2770000	2688.0000000
286.834	2900.10	9.3590000	2691.0000000
287.084	2976.10	9.3450000	2764.0000000
287.334	2951.10	9.3730000	2745.0000000
287.584	2905.70	9.3470000	2694.0000000
287.850	2956.70	9.3420000	2744.0000000
288.100	3004.70	9.6120000	2850.0000000
288.350	2993.60	9.6770000	2853.0000000
288.600	2926.20	9.7340000	2798.0000000
288.850	2984.90	9.7260000	2855.0000000
289.117	2967.10	9.6520000	2821.0000000
289.367	2936.70	9.6400000	2788.0000000
289.617	2952.00	9.6570000	2807.0000000
289.867	2994.00	9.6750000	2853.0000000
290.117	2953.20	9.7020000	2818.0000000
290.383	2990.60	9.6540000	2845.0000000
290.633	2981.50	9.6500000	2835.0000000
290.883	2994.00	9.6570000	2849.0000000
291.133	3000.30	9.6740000	2859.0000000
291.383	2999.00	9.6750000	2858.0000000
291.650	2979.30	9.7060000	2845.0000000
291.908	2970.80	9.7080000	2837.0000000
292.158	2938.50	9.7050000	2804.0000000
292.416	2983.80	9.6900000	2846.0000000
292.666	2933.10	9.6610000	2789.0000000
292.916	3003.40	9.6780000	2863.0000000
293.166	3010.20	9.6650000	2867.0000000
293.416	3003.50	9.6590000	2859.0000000
293.666	3006.30	9.6740000	2865.0000000
293.925	3005.30	9.6740000	2864.0000000
294.175	3011.50	9.6730000	2870.0000000
294.425	3021.90	9.6620000	2878.0000000
294.691	2975.30	9.6740000	2834.0000000
294.941	3004.50	9.6590000	2860.0000000
295.199	2969.20	9.6790000	2829.0000000
295.457	2972.90	9.6850000	2834.0000000
295.707	2975.30	9.6920000	2838.0000000
295.957	2973.40	9.7010000	2838.0000000
296.208	2972.50	9.7140000	2840.0000000
296.458	2904.10	9.7160000	2772.0000000
296.724	2992.10	9.7070000	2858.0000000
296.974	2988.50	9.6960000	2852.0000000
297.224	2978.70	9.7130000	2846.0000000
297.474	2969.50	9.7050000	2835.0000000
297.724	2987.90	9.6940000	2851.0000000
297.974	2987.90	9.7030000	2853.0000000
298.224	2891.40	9.6550000	2746.0000000
298.491	2943.70	9.6950000	2807.0000000
298.741	2968.50	9.7690000	2848.0000000
299.007	2969.20	9.7290000	2840.0000000
299.257	2979.70	9.7360000	2852.0000000
299.507	2985.50	9.7140000	2853.0000000
299.757	2987.60	9.6770000	2847.0000000
300.007	2981.80	9.7080000	2848.0000000
300.257	2975.40	9.7190000	2844.0000000
300.507	2973.70	9.7130000	2841.0000000
300.757	2966.10	9.7160000	2834.0000000
301.007	2935.40	9.7100000	2802.0000000



301.274	3009.80	10.0780000	2958.0000000
301.524	3022.40	10.0890000	2973.0000000
301.774	3043.90	10.0600000	2988.0000000
302.040	3064.40	10.0040000	2996.0000000
302.290	3112.60	9.9000000	3021.0000000
302.540	3031.10	9.8070000	2919.0000000
302.790	3049.40	10.1200000	3007.0000000
303.040	2990.90	10.2240000	2972.0000000
303.307	3023.70	10.0340000	2962.0000000
303.570	3044.00	10.0150000	2978.0000000
303.823	2996.00	10.1260000	2955.0000000
304.073	3063.40	10.1290000	3023.0000000
304.323	3008.80	10.1450000	2972.0000000
304.573	3068.50	10.0840000	3018.0000000
304.823	3056.80	10.1450000	3020.0000000
305.073	3026.10	10.1390000	2988.0000000
305.339	3049.20	10.1340000	3010.0000000
305.590	3008.50	10.1150000	2965.0000000
305.840	3016.10	10.1170000	2973.0000000
306.090	3017.30	10.1250000	2976.0000000
306.340	3057.40	10.1200000	3015.0000000
306.590	3035.60	10.1190000	2993.0000000
306.840	3064.90	10.1400000	3027.0000000
307.106	3050.20	10.1210000	3008.0000000
307.356	3063.70	10.1230000	3022.0000000
307.606	3033.00	10.1260000	2992.0000000
307.856	3005.40	10.1290000	2965.0000000
308.106	3035.90	10.0910000	2987.0000000
308.373	3048.80	10.1360000	3010.0000000
308.623	3064.20	10.1430000	3027.0000000
308.873	3043.00	10.1440000	3006.0000000
309.123	3050.20	10.1340000	3011.0000000
309.389	3047.00	10.1260000	3006.0000000
309.639	3023.90	10.1310000	2984.0000000
309.889	3061.60	10.1280000	3021.0000000
310.139	3063.30	10.1160000	3020.0000000
310.389	3021.70	10.1100000	2977.0000000
310.639	3048.40	10.1290000	3008.0000000
310.906	3062.50	10.1020000	3016.0000000
311.156	3036.20	10.0900000	2987.0000000
311.406	3076.30	10.1160000	3033.0000000
311.656	3032.30	10.1250000	2991.0000000
311.922	3035.80	10.1270000	2995.0000000
312.172	3064.00	10.1350000	3025.0000000
312.422	3045.10	10.0860000	2995.0000000
312.672	3064.40	10.1200000	3022.0000000
312.922	3058.90	10.1220000	3017.0000000
313.189	3040.70	10.1010000	2994.0000000
313.439	3008.90	10.1000000	2962.0000000
313.689	3053.10	10.1080000	3008.0000000
313.939	3025.90	10.1180000	2983.0000000
314.189	3046.00	10.1260000	3005.0000000
314.455	3049.90	10.1220000	3008.0000000
314.705	3022.30	10.1160000	2979.0000000
314.955	3030.10	10.1080000	2985.0000000
315.205	3071.50	10.1020000	3025.0000000
315.455	3064.90	10.1090000	3020.0000000
315.722	3053.30	10.1070000	3008.0000000
315.972	3010.70	10.1010000	2964.0000000
316.222	2948.70	9.8090000	2837.0000000



316.488	3186.90	10.1310000	3147.0000000
316.738	3058.60	10.5860000	3123.0000000
316.988	3116.40	10.6300000	3191.0000000
317.238	3133.60	10.7230000	3230.0000000
317.488	3140.10	10.6740000	3225.0000000
317.738	3114.20	10.6820000	3201.0000000
317.988	3117.40	10.7320000	3216.0000000
318.255	3058.60	10.4090000	3082.0000000
318.505	3221.50	10.4830000	3262.0000000
318.757	3759.30	7.5160000	3187.0000000
319.021	4578.70	0.0440000	3265.0000000
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319.521	4589.60	0.0350000	3236.0000000
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320.271	4566.90	0.0040000	3215.0000000
320.521	4572.70	0.0070000	3196.0000000
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322.054	4025.30	0.0030000	2666.0000000
322.304	4064.70	0.0040000	2703.0000000
322.554	4123.10	0.0030000	2790.0000000
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326.337	4043.50	0.0060000	2700.0000000
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326.837	4048.00	0.0030000	2692.0000000
327.087	4029.50	0.0030000	2658.0000000
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327.587	3994.90	0.0040000	2638.0000000
327.837	4035.50	0.0030000	2671.0000000
328.087	4043.20	0.0040000	2700.0000000
328.353	4037.50	0.0040000	2622.0000000
328.604	4044.60	0.0030000	2710.0000000
328.854	4045.90	0.0040000	2719.0000000
329.104	4050.60	0.0020000	2712.0000000
329.370	4055.10	0.0030000	2712.0000000
329.620	4050.90	0.0030000	2695.0000000
329.870	4006.80	0.0030000	2677.0000000
330.120	4006.30	0.4220000	2671.0000000
330.370	4019.00	0.4790000	2694.0000000
330.636	4006.00	0.2930000	2680.0000000
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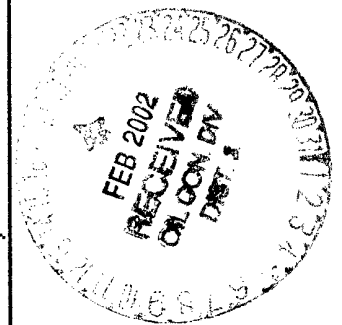
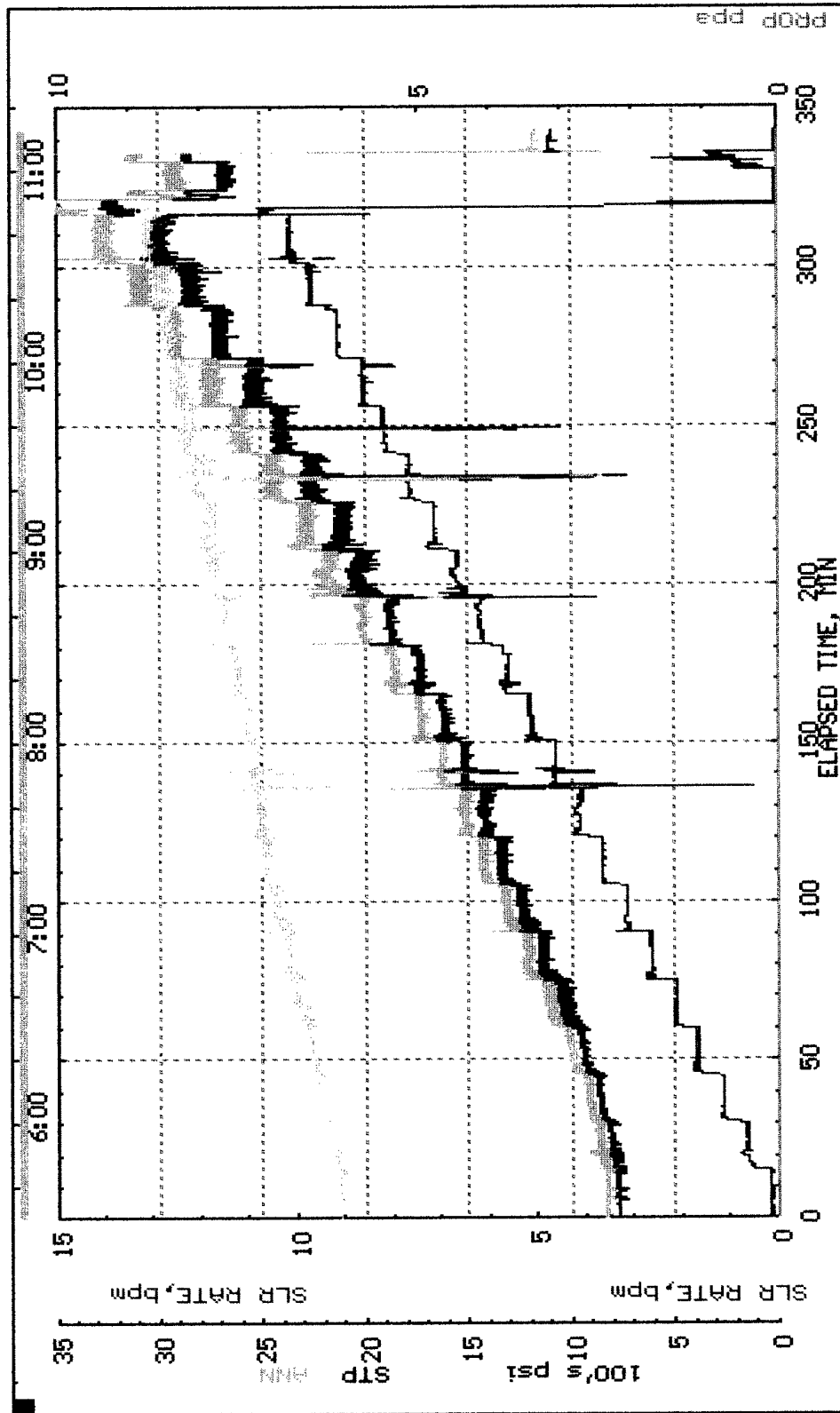
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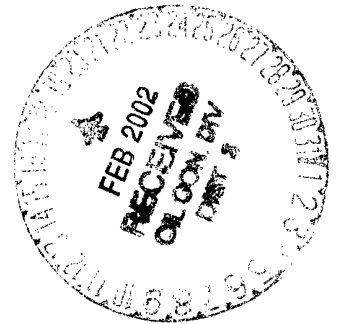
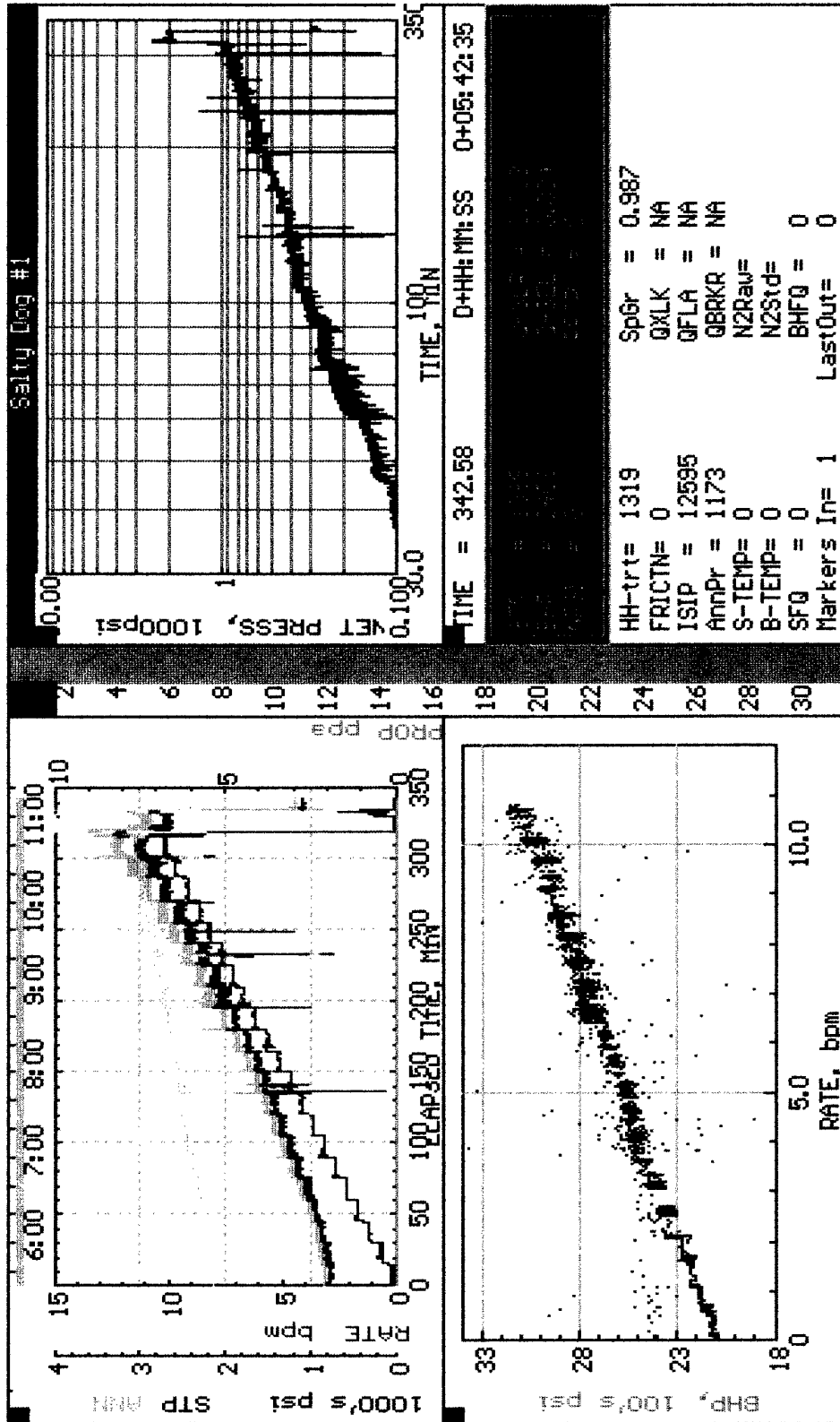
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Richardson Operating

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Desc: Salty Dog #1

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