

Ag/Irrigation Demand Deliveries					
AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon
NID-1 ROCK CREEK RESERVOIR	NID-2 AUBURN RAVINE	NID-3 LAKE COMBIE	NID-4 CASCADE CANAL	NID-5A DS CANAL	NID-5B NEWTOWN CANAL

WY	Year	Month	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon
2020	2019	10	264.7	1584.4	2661.7	624.5	1041.2	230.5
2020	2019	11	0.0	0.0	0.0	0.0	0.0	0.0
2020	2019	12	0.0	0.0	0.0	0.0	0.0	0.0
2020	2020	1	0.0	0.0	0.0	0.0	0.0	0.0
2020	2020	2	0.0	0.0	0.0	0.0	0.0	0.0
2020	2020	3	254.8	1525.2	2562.3	399.1	1002.3	114.6
2020	2020	4	371.7	2224.8	3737.5	692.3	1462.0	223.0
2020	2020	5	500.3	2994.7	5030.9	1017.7	1967.9	359.7
2020	2020	6	540.6	3235.6	5435.6	1164.4	2126.2	412.7
2020	2020	7	616.7	3690.8	6200.3	1319.4	2425.3	472.5
2020	2020	8	521.6	3122.1	5244.9	1172.2	2051.6	449.5
2020	2020	9	384.9	2303.5	3869.7	920.9	1513.7	383.0
2021	2020	10	401.8	2190.2	3598.3	533.3	1391.4	241.1
2021	2020	11	0.0	0.0	0.0	0.0	0.0	0.0
2021	2020	12	0.0	0.0	0.0	0.0	0.0	0.0
2021	2021	1	0.0	0.0	0.0	0.0	0.0	0.0
2021	2021	2	0.0	0.0	0.0	0.0	0.0	0.0
2021	2021	3	343.4	1871.6	3074.8	387.1	1189.0	129.4
2021	2021	4	477.2	2601.0	4273.1	636.0	1652.3	221.6
2021	2021	5	650.5	3546.0	5825.8	928.0	2252.7	365.6
2021	2021	6	804.6	4386.0	7205.8	1141.7	2786.3	444.8
2021	2021	7	839.6	4576.3	7518.4	1300.5	2907.2	534.0
2021	2021	8	741.6	4042.1	6640.8	1187.4	2567.9	503.5
2021	2021	9	590.1	3216.6	5284.6	996.7	2043.5	443.6
2022	2021	10	320.3	1890.4	3205.9	645.7	1222.5	263.1
2022	2021	11	0.0	0.0	0.0	0.0	0.0	0.0
2022	2021	12	0.0	0.0	0.0	0.0	0.0	0.0
2022	2022	1	0.0	0.0	0.0	0.0	0.0	0.0
2022	2022	2	0.0	0.0	0.0	0.0	0.0	0.0
2022	2022	3	308.8	1822.7	3091.0	419.1	1178.7	133.5
2022	2022	4	387.5	2287.4	3879.1	669.1	1479.2	240.6
2022	2022	5	492.9	2909.2	4933.6	970.7	1881.3	375.5
2022	2022	6	673.5	3975.1	6741.1	1235.2	2570.6	460.3
2022	2022	7	691.3	4080.4	6919.8	1361.4	2638.8	524.5
2022	2022	8	635.3	3749.9	6359.2	1307.4	2425.0	518.1
2022	2022	9	457.2	2698.4	4576.1	1045.5	1745.0	440.0
2023	2022	10	249.8	1358.5	2263.2	566.2	1063.8	227.7
2023	2022	11	0.0	0.0	0.0	0.0	0.0	0.0
2023	2022	12	0.0	0.0	0.0	0.0	0.0	0.0
2023	2023	1	0.0	0.0	0.0	0.0	0.0	0.0
2023	2023	2	0.0	0.0	0.0	0.0	0.0	0.0

2023	2023	3	231.3	1257.6	2095.1	354.3	984.8	113.4
2023	2023	4	348.4	1894.6	3156.3	648.4	1483.7	225.1
2023	2023	5	458.2	2491.6	4150.8	960.7	1951.2	355.5
2023	2023	6	503.8	2739.3	4563.5	1068.3	2145.1	402.2
2023	2023	7	551.1	2996.8	4992.5	1227.7	2346.8	470.2
2023	2023	8	508.7	2765.9	4607.9	1181.1	2166.0	463.7
2023	2023	9	350.9	1908.1	3178.8	917.9	1494.2	384.2
2024	2023	10	305.3	1805.3	3032.8	576.4	1109.1	231.7
2024	2023	11	0.0	0.0	0.0	0.0	0.0	0.0
2024	2023	12	0.0	0.0	0.0	0.0	0.0	0.0
2024	2024	1	0.0	0.0	0.0	0.0	0.0	0.0
2024	2024	2	0.0	0.0	0.0	0.0	0.0	0.0
2024	2024	3	323.0	1909.8	3208.4	394.7	1173.3	121.9
2024	2024	4	386.0	2282.0	3833.6	614.7	1402.0	219.4
2024	2024	5	500.0	2956.3	4966.3	901.9	1816.2	344.4
2024	2024	6	585.8	3463.5	5818.5	1041.6	2127.8	398.6
2024	2024	7	632.0	3736.9	6277.7	1187.0	2295.8	463.5
2024	2024	8	569.1	3365.1	5653.1	1123.0	2067.4	452.4
2024	2024	9	425.1	2513.4	4222.4	915.6	1544.2	386.6
2025	2024	10	207.5	1140.0	1982.9	504.9	838.7	209.8
2025	2024	11	0.0	0.0	0.0	0.0	0.0	0.0
2025	2024	12	0.0	0.0	0.0	0.0	0.0	0.0
2025	2025	1	0.0	0.0	0.0	0.0	0.0	0.0
2025	2025	2	0.0	0.0	0.0	0.0	0.0	0.0
2025	2025	3	226.9	1246.7	2168.4	356.6	917.1	113.1
2025	2025	4	305.9	1680.5	2922.8	607.4	1236.2	215.7
2025	2025	5	360.3	1979.3	3442.6	839.8	1456.1	326.4
2025	2025	6	414.2	2275.5	3957.7	956.5	1674.0	374.0
2025	2025	7	493.3	2710.2	4713.8	1162.0	1993.8	452.8
2025	2025	8	439.4	2414.0	4198.8	1091.4	1775.9	439.4
2025	2025	9	329.1	1808.3	3145.2	891.0	1330.3	375.4
2026	2025	10	418.0	2392.1	4010.9	674.4	1459.7	256.1
2026	2025	11	0.0	0.0	0.0	0.0	0.0	0.0
2026	2025	12	0.0	0.0	0.0	0.0	0.0	0.0
2026	2026	1	0.0	0.0	0.0	0.0	0.0	0.0
2026	2026	2	0.0	0.0	0.0	0.0	0.0	0.0
2026	2026	3	405.8	2322.3	3893.9	446.2	1417.1	131.0
2026	2026	4	475.7	2722.0	4564.0	675.5	1661.0	231.2
2026	2026	5	673.0	3850.8	6456.8	1043.7	2349.9	374.5
2026	2026	6	833.9	4771.8	8001.0	1252.5	2911.9	443.6
2026	2026	7	913.5	5227.4	8765.0	1434.4	3189.9	517.2
2026	2026	8	821.1	4698.3	7877.8	1358.4	2867.0	506.6
2026	2026	9	594.6	3402.3	5704.7	1089.2	2076.1	430.5
2027	2026	10	397.8	2164.4	3647.6	639.5	1419.3	264.0
2027	2026	11	0.0	0.0	0.0	0.0	0.0	0.0
2027	2026	12	0.0	0.0	0.0	0.0	0.0	0.0
2027	2027	1	0.0	0.0	0.0	0.0	0.0	0.0

2027	2027	2	0.0	0.0	0.0	0.0	0.0	0.0
2027	2027	3	396.5	2157.6	3636.2	428.7	1414.9	136.8
2027	2027	4	528.5	2875.6	4846.2	707.5	1885.7	250.4
2027	2027	5	683.1	3717.4	6264.9	1033.6	2437.7	392.7
2027	2027	6	806.5	4388.5	7395.8	1203.2	2877.8	458.0
2027	2027	7	839.8	4570.1	7701.9	1337.6	2996.8	524.4
2027	2027	8	777.8	4232.6	7133.1	1289.6	2775.5	519.4
2027	2027	9	571.2	3108.0	5237.9	1042.6	2038.1	444.3
2028	2027	10	312.1	1770.8	2922.9	529.9	1081.2	224.0
2028	2027	11	0.0	0.0	0.0	0.0	0.0	0.0
2028	2027	12	0.0	0.0	0.0	0.0	0.0	0.0
2028	2028	1	0.0	0.0	0.0	0.0	0.0	0.0
2028	2028	2	0.0	0.0	0.0	0.0	0.0	0.0
2028	2028	3	329.3	1868.8	3084.8	365.1	1141.1	118.4
2028	2028	4	399.4	2266.6	3741.3	580.1	1384.0	215.4
2028	2028	5	583.6	3311.8	5466.7	918.2	2022.2	353.6
2028	2028	6	672.1	3813.6	6295.0	1049.4	2328.6	406.9
2028	2028	7	735.1	4171.0	6885.0	1206.0	2546.9	475.4
2028	2028	8	647.0	3671.3	6060.2	1125.1	2241.8	460.5
2028	2028	9	458.9	2603.7	4297.9	887.4	1589.9	385.8
2029	2028	10	219.2	1239.0	2062.5	525.5	838.7	228.0
2029	2028	11	0.0	0.0	0.0	0.0	0.0	0.0
2029	2028	12	0.0	0.0	0.0	0.0	0.0	0.0
2029	2029	1	0.0	0.0	0.0	0.0	0.0	0.0
2029	2029	2	0.0	0.0	0.0	0.0	0.0	0.0
2029	2029	3	226.5	1280.0	2130.8	356.4	866.5	119.4
2029	2029	4	286.4	1618.2	2693.8	583.1	1095.5	220.2
2029	2029	5	402.8	2276.5	3789.7	901.5	1541.1	356.3
2029	2029	6	447.2	2527.4	4207.3	1006.1	1711.0	404.6
2029	2029	7	495.1	2797.7	4657.3	1166.0	1894.0	474.9
2029	2029	8	453.4	2562.3	4265.4	1114.9	1734.6	467.1
2029	2029	9	330.5	1867.8	3109.4	894.9	1264.5	396.1
2030	2029	10	319.5	1753.6	2993.7	547.9	1122.0	228.9
2030	2029	11	0.0	0.0	0.0	0.0	0.0	0.0
2030	2029	12	0.0	0.0	0.0	0.0	0.0	0.0
2030	2030	1	0.0	0.0	0.0	0.0	0.0	0.0
2030	2030	2	0.0	0.0	0.0	0.0	0.0	0.0
2030	2030	3	304.8	1672.5	2855.1	351.3	1070.1	115.6
2030	2030	4	439.9	2414.0	4120.9	626.3	1544.5	225.1
2030	2030	5	565.5	3103.4	5297.9	914.4	1985.6	352.7
2030	2030	6	684.9	3758.7	6416.5	1078.8	2404.8	413.7
2030	2030	7	706.6	3877.8	6620.0	1195.1	2481.1	472.9
2030	2030	8	649.1	3562.3	6081.2	1145.2	2279.2	465.5
2030	2030	9	502.4	2757.2	4706.9	955.7	1764.1	404.3
2031	2030	10	289.2	1656.2	2732.7	585.1	1189.5	249.6
2031	2030	11	0.0	0.0	0.0	0.0	0.0	0.0
2031	2030	12	0.0	0.0	0.0	0.0	0.0	0.0

2031	2031	1	0.0	0.0	0.0	0.0	0.0	0.0
2031	2031	2	0.0	0.0	0.0	0.0	0.0	0.0
2031	2031	3	263.4	1508.1	2488.4	364.5	1083.1	123.8
2031	2031	4	338.5	1938.6	3198.6	601.0	1392.3	228.3
2031	2031	5	481.4	2756.5	4548.2	934.5	1979.7	370.6
2031	2031	6	570.5	3266.9	5390.3	1088.2	2346.2	431.9
2031	2031	7	626.9	3589.7	5922.8	1253.0	2578.1	504.6
2031	2031	8	562.5	3221.3	5315.0	1184.0	2313.5	493.6
2031	2031	9	420.9	2410.0	3976.5	967.4	1730.9	424.2
2032	2031	10	238.7	1354.8	2294.3	549.3	1030.9	225.2
2032	2031	11	0.0	0.0	0.0	0.0	0.0	0.0
2032	2031	12	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032	1	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032	2	0.0	0.0	0.0	0.0	0.0	0.0
2032	2032	3	245.8	1395.1	2362.6	372.5	1061.6	117.7
2032	2032	4	302.4	1716.0	2905.9	595.6	1305.8	215.5
2032	2032	5	425.9	2417.3	4093.6	921.2	1839.4	349.1
2032	2032	6	465.3	2640.5	4471.6	1018.2	2009.3	393.5
2032	2032	7	527.5	2993.5	5069.3	1197.3	2277.9	466.4
2032	2032	8	499.2	2833.0	4797.5	1168.9	2155.7	464.2
2032	2032	9	379.8	2155.5	3650.3	965.2	1640.2	400.4
2033	2032	10	396.3	2169.5	3664.5	607.8	1336.8	252.1
2033	2032	11	0.0	0.0	0.0	0.0	0.0	0.0
2033	2032	12	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033	1	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033	2	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033	3	379.6	2078.4	3510.7	394.0	1280.7	128.0
2033	2033	4	577.7	3162.7	5342.2	714.6	1948.8	248.6
2033	2033	5	665.9	3645.8	6158.2	973.3	2246.5	375.0
2033	2033	6	809.2	4429.9	7482.7	1152.1	2729.6	441.1
2033	2033	7	812.7	4449.1	7515.3	1253.9	2741.5	499.1
2033	2033	8	783.7	4290.3	7246.9	1238.9	2643.6	500.9
2033	2033	9	596.5	3265.5	5515.9	1023.9	2012.2	433.6
2034	2033	10	248.8	1616.7	2533.3	543.3	967.5	242.9
2034	2033	11	0.0	0.0	0.0	0.0	0.0	0.0
2034	2033	12	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034	1	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034	2	0.0	0.0	0.0	0.0	0.0	0.0
2034	2034	3	252.8	1642.5	2573.7	364.6	983.0	126.2
2034	2034	4	321.4	2088.2	3272.1	596.9	1249.7	231.0
2034	2034	5	393.2	2554.3	4002.5	845.6	1528.6	355.5
2034	2034	6	449.8	2922.0	4578.6	960.3	1748.7	408.3
2034	2034	7	513.4	3335.6	5226.8	1135.9	1996.2	484.5
2034	2034	8	468.8	3045.4	4772.0	1083.5	1822.5	476.3
2034	2034	9	371.4	2413.2	3781.4	917.3	1444.2	417.8
2035	2034	10	271.9	1349.8	2426.5	579.2	1110.4	242.7
2035	2034	11	0.0	0.0	0.0	0.0	0.0	0.0

2035	2034	12	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035	1	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035	2	0.0	0.0	0.0	0.0	0.0	0.0
2035	2035	3	268.8	1334.4	2398.8	382.4	1097.8	124.5
2035	2035	4	344.8	1711.6	3076.8	625.7	1408.0	229.2
2035	2035	5	494.4	2454.4	4412.2	977.3	2019.1	373.2
2035	2035	6	575.3	2855.5	5133.2	1126.0	2349.1	432.2
2035	2035	7	634.8	3151.1	5664.6	1298.9	2592.3	505.7
2035	2035	8	581.8	2887.9	5191.3	1244.2	2375.7	498.6
2035	2035	9	427.6	2122.8	3816.0	1006.3	1746.3	425.9
2036	2035	10	343.3	1897.9	3154.9	564.8	1127.7	226.7
2036	2035	11	0.0	0.0	0.0	0.0	0.0	0.0
2036	2035	12	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036	1	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036	2	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036	3	360.8	1994.5	3315.5	388.9	1185.1	119.4
2036	2036	4	407.1	2251.0	3741.8	586.0	1337.5	211.4
2036	2036	5	583.1	3224.0	5359.3	916.0	1915.6	344.6
2036	2036	6	693.5	3834.0	6373.2	1068.4	2278.0	401.1
2036	2036	7	781.4	4320.2	7181.4	1250.1	2566.9	474.0
2036	2036	8	726.5	4016.7	6677.0	1207.7	2386.7	468.9
2036	2036	9	522.7	2889.7	4803.5	963.2	1717.0	395.7
2037	2036	10	225.4	1311.7	2169.3	552.8	1031.8	237.5
2037	2036	11	0.0	0.0	0.0	0.0	0.0	0.0
2037	2036	12	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037	1	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037	2	0.0	0.0	0.0	0.0	0.0	0.0
2037	2037	3	237.1	1379.5	2281.5	380.3	1085.2	125.1
2037	2037	4	318.6	1853.6	3065.5	641.3	1458.1	233.9
2037	2037	5	396.8	2308.4	3817.7	918.2	1815.9	362.5
2037	2037	6	467.8	2721.9	4501.6	1065.3	2141.2	421.4
2037	2037	7	503.7	2930.3	4846.3	1212.0	2305.2	489.1
2037	2037	8	446.7	2599.2	4298.6	1136.6	2044.7	475.9
2037	2037	9	340.7	1982.0	3277.8	939.6	1559.2	411.4
2038	2037	10	368.7	1933.8	3227.6	550.1	1120.5	240.4
2038	2037	11	0.0	0.0	0.0	0.0	0.0	0.0
2038	2037	12	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038	1	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038	2	0.0	0.0	0.0	0.0	0.0	0.0
2038	2038	3	390.2	2046.8	3416.3	380.1	1186.0	127.0
2038	2038	4	520.8	2731.8	4559.5	638.4	1582.9	236.1
2038	2038	5	662.0	3472.2	5795.3	925.6	2011.9	368.6
2038	2038	6	745.0	3907.7	6522.1	1042.9	2264.2	421.6
2038	2038	7	807.8	4237.2	7072.2	1192.4	2455.2	490.6
2038	2038	8	739.8	3880.5	6476.7	1140.6	2248.5	483.1
2038	2038	9	535.4	2808.2	4687.1	912.0	1627.2	409.5
2039	2038	10	240.9	1622.7	2705.2	573.8	1092.4	238.9

2039	2038	11	0.0	0.0	0.0	0.0	0.0	0.0
2039	2038	12	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	1	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	2	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	3	251.3	1693.0	2822.3	393.4	1139.7	125.4
2039	2039	4	322.9	2174.9	3625.7	642.1	1464.1	230.6
2039	2039	5	421.3	2837.8	4730.7	946.0	1910.3	363.4
2039	2039	6	493.1	3321.3	5536.8	1093.2	2235.8	421.3
2039	2039	7	545.8	3676.6	6129.1	1264.5	2475.0	493.9
2039	2039	8	495.9	3340.1	5568.0	1204.3	2248.4	485.1
2039	2039	9	367.9	2478.4	4131.5	979.5	1668.3	415.3
2040	2039	10	309.2	1730.2	2972.3	558.0	1148.0	229.9
2040	2039	11	0.0	0.0	0.0	0.0	0.0	0.0
2040	2039	12	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040	1	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040	2	0.0	0.0	0.0	0.0	0.0	0.0
2040	2040	3	319.8	1789.4	3074.1	379.5	1187.3	120.2
2040	2040	4	415.8	2326.6	3996.9	627.0	1543.8	223.8
2040	2040	5	519.0	2903.9	4988.6	899.3	1926.8	347.0
2040	2040	6	648.7	3629.6	6235.3	1081.9	2408.4	411.6
2040	2040	7	701.4	3924.3	6741.6	1233.8	2603.9	478.8
2040	2040	8	623.7	3489.9	5995.4	1159.3	2315.7	465.9
2040	2040	9	456.9	2556.5	4391.8	934.5	1696.3	395.9
2041	2040	10	276.9	1473.0	2474.6	592.2	1119.4	232.6
2041	2040	11	0.0	0.0	0.0	0.0	0.0	0.0
2041	2040	12	0.0	0.0	0.0	0.0	0.0	0.0
2041	2041	1	0.0	0.0	0.0	0.0	0.0	0.0
2041	2041	2	0.0	0.0	0.0	0.0	0.0	0.0
2041	2041	3	251.6	1338.6	2248.7	368.2	1017.3	114.8
2041	2041	4	350.6	1865.3	3133.5	638.0	1417.5	221.1
2041	2041	5	436.9	2324.2	3904.4	913.9	1766.3	342.5
2041	2041	6	509.1	2708.5	4550.0	1052.3	2058.3	395.5
2041	2041	7	565.5	3008.3	5053.7	1220.9	2286.2	465.1
2041	2041	8	495.1	2633.7	4424.3	1135.7	2001.5	449.1
2041	2041	9	384.7	2046.3	3437.6	950.2	1555.1	390.2
2042	2041	10	293.1	1637.3	2768.4	594.1	1219.1	250.2
2042	2041	11	0.0	0.0	0.0	0.0	0.0	0.0
2042	2041	12	0.0	0.0	0.0	0.0	0.0	0.0
2042	2042	1	0.0	0.0	0.0	0.0	0.0	0.0
2042	2042	2	0.0	0.0	0.0	0.0	0.0	0.0
2042	2042	3	295.4	1650.2	2790.3	398.3	1228.8	129.6
2042	2042	4	373.7	2087.4	3529.5	642.7	1554.3	235.6
2042	2042	5	464.9	2597.3	4391.8	919.7	1934.0	365.1
2042	2042	6	530.4	2962.9	5009.8	1045.0	2206.1	419.4
2042	2042	7	618.6	3455.5	5842.8	1249.5	2573.0	500.8
2042	2042	8	583.0	3256.8	5506.8	1217.3	2425.0	498.6
2042	2042	9	422.5	2360.0	3990.5	975.6	1757.2	423.7

2043	2042	10	283.4	1564.1	2612.8	507.2	910.8	210.2
2043	2042	11	0.0	0.0	0.0	0.0	0.0	0.0
2043	2042	12	0.0	0.0	0.0	0.0	0.0	0.0
2043	2043	1	0.0	0.0	0.0	0.0	0.0	0.0
2043	2043	2	0.0	0.0	0.0	0.0	0.0	0.0
2043	2043	3	317.0	1749.8	2923.1	362.9	1018.9	114.1
2043	2043	4	411.7	2272.6	3796.2	603.0	1323.3	214.4
2043	2043	5	544.5	3005.7	5020.9	897.2	1750.2	339.3
2043	2043	6	599.0	3306.0	5522.6	995.5	1925.1	382.9
2043	2043	7	700.9	3868.8	6462.7	1194.5	2252.8	459.9
2043	2043	8	602.2	3323.7	5552.2	1097.8	1935.4	440.5
2043	2043	9	471.0	2599.8	4342.9	922.2	1513.8	383.5
2044	2043	10	315.2	1728.9	2924.6	574.9	1159.5	248.5
2044	2043	11	0.0	0.0	0.0	0.0	0.0	0.0
2044	2043	12	0.0	0.0	0.0	0.0	0.0	0.0
2044	2044	1	0.0	0.0	0.0	0.0	0.0	0.0
2044	2044	2	0.0	0.0	0.0	0.0	0.0	0.0
2044	2044	3	303.9	1666.8	2819.7	372.0	1117.9	126.1
2044	2044	4	394.4	2163.1	3659.3	615.7	1450.8	232.5
2044	2044	5	528.8	2900.4	4906.5	923.5	1945.2	370.0
2044	2044	6	664.6	3644.9	6165.9	1115.3	2444.6	440.2
2044	2044	7	740.9	4063.6	6874.1	1295.0	2725.4	516.6
2044	2044	8	658.1	3609.5	6106.0	1217.0	2420.8	504.2
2044	2044	9	502.3	2754.6	4659.9	1007.7	1847.5	437.1
2045	2044	10	216.1	1244.8	2112.4	575.2	954.8	205.4
2045	2044	11	0.0	0.0	0.0	0.0	0.0	0.0
2045	2044	12	0.0	0.0	0.0	0.0	0.0	0.0
2045	2045	1	0.0	0.0	0.0	0.0	0.0	0.0
2045	2045	2	0.0	0.0	0.0	0.0	0.0	0.0
2045	2045	3	209.4	1206.1	2046.7	373.5	925.1	104.5
2045	2045	4	267.5	1540.6	2614.5	611.8	1181.7	198.1
2045	2045	5	378.5	2180.1	3699.7	948.6	1672.3	321.7
2045	2045	6	423.5	2439.2	4139.4	1065.7	1871.0	364.3
2045	2045	7	472.9	2723.6	4622.1	1240.1	2089.1	430.5
2045	2045	8	400.4	2306.2	3913.7	1130.3	1768.9	408.0
2045	2045	9	318.7	1835.6	3115.0	960.3	1408.0	356.8
2046	2045	10	364.4	1957.7	3275.2	554.7	1009.2	240.6
2046	2045	11	0.0	0.0	0.0	0.0	0.0	0.0
2046	2045	12	0.0	0.0	0.0	0.0	0.0	0.0
2046	2046	1	0.0	0.0	0.0	0.0	0.0	0.0
2046	2046	2	0.0	0.0	0.0	0.0	0.0	0.0
2046	2046	3	346.5	1861.6	3114.5	354.4	959.7	121.2
2046	2046	4	463.6	2490.5	4166.7	601.9	1283.9	227.6
2046	2046	5	626.9	3368.3	5635.3	908.0	1736.5	363.3
2046	2046	6	711.6	3823.1	6396.1	1028.2	1970.9	416.5
2046	2046	7	756.9	4066.4	6803.2	1162.1	2096.4	481.5
2046	2046	8	690.4	3709.2	6205.7	1108.6	1912.2	473.2

2046	2046	9	542.0	2911.7	4871.4	933.5	1501.1	413.7
2047	2046	10	274.2	1523.3	2527.8	556.1	972.1	229.2
2047	2046	11	0.0	0.0	0.0	0.0	0.0	0.0
2047	2046	12	0.0	0.0	0.0	0.0	0.0	0.0
2047	2047	1	0.0	0.0	0.0	0.0	0.0	0.0
2047	2047	2	0.0	0.0	0.0	0.0	0.0	0.0
2047	2047	3	286.4	1591.2	2640.5	380.2	1015.4	120.2
2047	2047	4	368.8	2049.0	3400.1	624.6	1307.5	223.1
2047	2047	5	529.0	2939.5	4877.8	976.1	1875.8	363.6
2047	2047	6	600.2	3334.9	5533.9	1107.1	2128.1	416.8
2047	2047	7	651.2	3618.1	6004.0	1264.6	2308.8	485.3
2047	2047	8	542.1	3012.1	4998.3	1141.2	1922.1	461.0
2047	2047	9	428.4	2380.4	3950.1	965.3	1519.0	403.7
2048	2047	10	366.3	2020.0	3389.7	649.7	1288.7	253.2
2048	2047	11	0.0	0.0	0.0	0.0	0.0	0.0
2048	2047	12	0.0	0.0	0.0	0.0	0.0	0.0
2048	2048	1	0.0	0.0	0.0	0.0	0.0	0.0
2048	2048	2	0.0	0.0	0.0	0.0	0.0	0.0
2048	2048	3	370.5	2043.2	3428.7	439.4	1303.5	131.2
2048	2048	4	473.3	2609.7	4379.2	704.3	1664.9	238.8
2048	2048	5	623.3	3436.8	5767.2	1041.5	2192.5	377.5
2048	2048	6	730.7	4029.1	6761.1	1207.5	2570.4	438.6
2048	2048	7	780.2	4302.0	7219.1	1363.2	2744.5	507.1
2048	2048	8	699.8	3858.6	6475.1	1289.6	2461.6	496.3
2048	2048	9	540.2	2978.7	4998.5	1076.0	1900.3	431.9
2049	2048	10	262.3	1493.7	2450.9	536.0	1056.4	238.0
2049	2048	11	0.0	0.0	0.0	0.0	0.0	0.0
2049	2048	12	0.0	0.0	0.0	0.0	0.0	0.0
2049	2049	1	0.0	0.0	0.0	0.0	0.0	0.0
2049	2049	2	0.0	0.0	0.0	0.0	0.0	0.0
2049	2049	3	258.9	1474.7	2419.6	350.9	1042.9	121.8
2049	2049	4	333.8	1901.2	3119.5	583.1	1344.6	225.6
2049	2049	5	456.9	2602.6	4270.3	886.9	1840.7	361.7
2049	2049	6	518.1	2951.0	4841.9	1003.0	2087.1	414.4
2049	2049	7	584.4	3328.8	5461.9	1176.3	2354.3	489.3
2049	2049	8	519.3	2958.0	4853.4	1104.1	2092.0	476.6
2049	2049	9	383.0	2181.5	3579.4	893.4	1542.9	406.8
2050	2049	10	262.3	1531.3	2607.3	557.6	1042.9	240.8
2050	2049	11	0.0	0.0	0.0	0.0	0.0	0.0
2050	2049	12	0.0	0.0	0.0	0.0	0.0	0.0
2050	2050	1	0.0	0.0	0.0	0.0	0.0	0.0
2050	2050	2	0.0	0.0	0.0	0.0	0.0	0.0
2050	2050	3	259.8	1516.5	2582.0	366.8	1032.8	123.4
2050	2050	4	335.7	1959.7	3336.7	606.8	1334.7	228.2
2050	2050	5	466.3	2721.8	4634.3	930.5	1853.7	367.6
2050	2050	6	504.3	2943.9	5012.4	1022.8	2005.0	414.3
2050	2050	7	566.2	3305.1	5627.4	1195.4	2250.9	488.4



2050	2050	8	531.6	3102.9	5283.2	1161.6	2113.2	485.4
2050	2050	9	377.1	2201.3	3748.0	918.0	1499.2	408.5
2051	2050	10	362.6	1999.2	3266.4	638.7	1248.7	249.6
2051	2050	11	0.0	0.0	0.0	0.0	0.0	0.0
2051	2050	12	0.0	0.0	0.0	0.0	0.0	0.0
2051	2051	1	0.0	0.0	0.0	0.0	0.0	0.0
2051	2051	2	0.0	0.0	0.0	0.0	0.0	0.0
2051	2051	3	358.0	1973.9	3225.1	423.5	1232.9	127.8
2051	2051	4	489.2	2697.2	4406.9	711.5	1684.7	239.3
2051	2051	5	636.6	3510.1	5735.0	1044.6	2192.5	376.9
2051	2051	6	780.3	4302.4	7029.5	1244.9	2687.3	444.8
2051	2051	7	874.5	4822.1	7878.6	1446.0	3011.9	522.7
2051	2051	8	755.6	4166.5	6807.5	1338.2	2602.5	505.5
2051	2051	9	564.0	3109.6	5080.7	1094.2	1942.3	434.9
2052	2051	10	217.3	1218.7	2068.2	519.1	943.0	236.0
2052	2051	11	0.0	0.0	0.0	0.0	0.0	0.0
2052	2051	12	0.0	0.0	0.0	0.0	0.0	0.0
2052	2052	1	0.0	0.0	0.0	0.0	0.0	0.0
2052	2052	2	0.0	0.0	0.0	0.0	0.0	0.0
2052	2052	3	197.0	1104.9	1875.1	318.5	854.9	116.2
2052	2052	4	252.5	1416.1	2403.2	534.2	1095.7	216.7
2052	2052	5	336.4	1886.6	3201.7	800.2	1459.8	344.1
2052	2052	6	430.1	2412.4	4094.0	974.7	1866.6	411.5
2052	2052	7	459.6	2578.1	4375.2	1106.2	1994.8	476.7
2052	2052	8	382.5	2145.7	3641.3	994.6	1660.2	452.3
2052	2052	9	302.3	1695.7	2877.7	840.3	1312.1	395.9
2053	2052	10	305.1	1716.5	2974.0	535.7	1079.0	235.3
2053	2052	11	0.0	0.0	0.0	0.0	0.0	0.0
2053	2052	12	0.0	0.0	0.0	0.0	0.0	0.0
2053	2053	1	0.0	0.0	0.0	0.0	0.0	0.0
2053	2053	2	0.0	0.0	0.0	0.0	0.0	0.0
2053	2053	3	296.5	1668.1	2890.1	346.4	1048.6	119.4
2053	2053	4	414.2	2330.0	4036.9	606.5	1464.7	228.5
2053	2053	5	531.2	2988.6	5178.0	885.8	1878.7	358.1
2053	2053	6	641.1	3606.6	6248.7	1042.0	2267.1	419.6
2053	2053	7	701.4	3945.7	6836.2	1198.2	2480.3	490.0
2053	2053	8	608.6	3423.7	5931.7	1108.6	2152.1	473.1
2053	2053	9	463.5	2607.5	4517.6	916.0	1639.1	408.9
2054	2053	10	203.5	1151.7	1803.5	510.1	738.3	179.2
2054	2053	11	0.0	0.0	0.0	0.0	0.0	0.0
2054	2053	12	0.0	0.0	0.0	0.0	0.0	0.0
2054	2054	1	0.0	0.0	0.0	0.0	0.0	0.0
2054	2054	2	0.0	0.0	0.0	0.0	0.0	0.0
2054	2054	3	226.8	1283.6	2009.9	363.2	822.8	98.3
2054	2054	4	279.6	1582.0	2477.3	584.3	1014.1	185.5
2054	2054	5	378.2	2140.3	3351.4	882.5	1372.0	295.6
2054	2054	6	436.4	2469.6	3867.1	1009.0	1583.1	337.7

2054	2054	7	478.8	2709.5	4242.8	1163.2	1736.9	396.9
2054	2054	8	418.1	2366.0	3704.9	1079.8	1516.6	379.2
2054	2054	9	312.1	1765.9	2765.2	880.3	1132.0	320.6
2055	2054	10	312.1	1686.2	2994.9	555.2	1150.3	245.5
2055	2054	11	0.0	0.0	0.0	0.0	0.0	0.0
2055	2054	12	0.0	0.0	0.0	0.0	0.0	0.0
2055	2055	1	0.0	0.0	0.0	0.0	0.0	0.0
2055	2055	2	0.0	0.0	0.0	0.0	0.0	0.0
2055	2055	3	326.3	1762.6	3130.5	379.2	1202.4	128.6
2055	2055	4	415.2	2242.9	3983.6	618.8	1530.0	234.8
2055	2055	5	481.8	2602.7	4622.7	849.3	1775.5	355.4
2055	2055	6	626.8	3386.5	6014.8	1046.7	2310.2	427.9
2055	2055	7	669.4	3616.3	6422.9	1185.7	2466.9	495.1
2055	2055	8	641.2	3464.0	6152.3	1166.6	2363.0	495.8
2055	2055	9	480.5	2596.2	4611.0	954.9	1771.0	426.8
2056	2055	10	275.1	1637.8	2776.8	575.4	1150.2	243.4
2056	2055	11	0.0	0.0	0.0	0.0	0.0	0.0
2056	2055	12	0.0	0.0	0.0	0.0	0.0	0.0
2056	2056	1	0.0	0.0	0.0	0.0	0.0	0.0
2056	2056	2	0.0	0.0	0.0	0.0	0.0	0.0
2056	2056	3	246.0	1464.5	2482.9	351.9	1028.5	119.2
2056	2056	4	327.6	1950.1	3306.3	596.8	1369.5	224.3
2056	2056	5	458.8	2731.5	4631.0	920.4	1918.2	362.7
2056	2056	6	523.1	3113.8	5279.2	1045.5	2186.7	416.4
2056	2056	7	571.9	3404.7	5772.4	1201.8	2391.0	486.3
2056	2056	8	519.6	3093.0	5243.9	1144.3	2172.1	477.5
2056	2056	9	381.1	2269.0	3846.9	923.8	1593.5	406.8
2057	2056	10	335.2	1801.9	2983.0	576.5	1052.2	249.4
2057	2056	11	0.0	0.0	0.0	0.0	0.0	0.0
2057	2056	12	0.0	0.0	0.0	0.0	0.0	0.0
2057	2057	1	0.0	0.0	0.0	0.0	0.0	0.0
2057	2057	2	0.0	0.0	0.0	0.0	0.0	0.0
2057	2057	3	322.4	1733.2	2869.3	371.8	1012.1	126.2
2057	2057	4	438.7	2358.4	3904.2	634.3	1377.1	236.6
2057	2057	5	631.5	3394.6	5619.7	993.0	1982.2	385.6
2057	2057	6	700.5	3765.6	6233.9	1111.2	2198.8	439.9
2057	2057	7	761.4	4092.9	6775.7	1270.8	2389.9	511.7
2057	2057	8	726.4	3905.1	6464.7	1247.9	2280.2	512.0
2057	2057	9	528.1	2838.9	4699.7	1003.3	1657.7	436.6
2058	2057	10	260.8	1499.4	2528.1	535.7	986.9	236.7
2058	2057	11	0.0	0.0	0.0	0.0	0.0	0.0
2058	2057	12	0.0	0.0	0.0	0.0	0.0	0.0
2058	2058	1	0.0	0.0	0.0	0.0	0.0	0.0
2058	2058	2	0.0	0.0	0.0	0.0	0.0	0.0
2058	2058	3	269.5	1549.2	2612.1	362.0	1019.7	123.4
2058	2058	4	323.9	1862.0	3139.5	573.4	1225.6	222.5
2058	2058	5	414.5	2382.4	4017.0	836.9	1568.2	348.3

2058	2058	6	545.5	3135.7	5287.0	1038.8	2064.0	421.0
2058	2058	7	575.9	3310.1	5581.2	1168.5	2178.8	485.3
2058	2058	8	516.8	2970.6	5008.8	1103.8	1955.3	474.4
2058	2058	9	391.8	2251.9	3796.8	909.3	1482.2	409.3
2059	2058	10	219.2	1272.9	2049.1	480.8	766.4	203.7
2059	2058	11	0.0	0.0	0.0	0.0	0.0	0.0
2059	2058	12	0.0	0.0	0.0	0.0	0.0	0.0
2059	2059	1	0.0	0.0	0.0	0.0	0.0	0.0
2059	2059	2	0.0	0.0	0.0	0.0	0.0	0.0
2059	2059	3	218.1	1266.9	2039.3	314.3	762.7	104.7
2059	2059	4	320.9	1863.6	2999.8	576.3	1122.0	209.5
2059	2059	5	410.1	2381.9	3834.1	840.6	1434.0	327.5
2059	2059	6	461.1	2677.8	4310.4	944.1	1612.2	372.1
2059	2059	7	555.7	3227.2	5194.8	1155.6	1942.9	452.5
2059	2059	8	460.2	2672.6	4302.0	1037.4	1609.0	426.8
2059	2059	9	344.8	2002.1	3222.8	847.2	1205.4	364.3
2060	2059	10	233.8	1173.5	2021.2	524.6	881.9	212.1
2060	2059	11	0.0	0.0	0.0	0.0	0.0	0.0
2060	2059	12	0.0	0.0	0.0	0.0	0.0	0.0
2060	2060	1	0.0	0.0	0.0	0.0	0.0	0.0
2060	2060	2	0.0	0.0	0.0	0.0	0.0	0.0
2060	2060	3	242.1	1215.3	2093.3	354.3	913.3	110.8
2060	2060	4	334.9	1680.7	2895.0	614.8	1263.1	214.3
2060	2060	5	408.5	2050.2	3531.4	870.8	1540.7	329.4
2060	2060	6	479.9	2408.6	4148.8	1006.7	1810.1	381.0
2060	2060	7	539.6	2708.5	4665.2	1178.4	2035.4	450.8
2060	2060	8	475.9	2388.3	4113.8	1101.2	1794.8	436.1
2060	2060	9	359.7	1805.5	3109.9	905.7	1356.8	374.2
2061	2060	10	295.2	1779.7	2903.0	586.3	1116.6	243.4
2061	2060	11	0.0	0.0	0.0	0.0	0.0	0.0
2061	2060	12	0.0	0.0	0.0	0.0	0.0	0.0
2061	2061	1	0.0	0.0	0.0	0.0	0.0	0.0
2061	2061	2	0.0	0.0	0.0	0.0	0.0	0.0
2061	2061	3	267.4	1611.7	2628.9	362.1	1011.2	119.7
2061	2061	4	382.5	2305.6	3760.8	639.7	1446.6	230.9
2061	2061	5	457.4	2757.0	4497.0	894.6	1729.8	353.2
2061	2061	6	567.1	3418.7	5576.3	1070.6	2145.0	417.9
2061	2061	7	642.7	3874.2	6319.3	1257.0	2430.8	494.1
2061	2061	8	563.2	3395.2	5538.0	1171.5	2130.2	479.2
2061	2061	9	430.7	2596.4	4235.0	971.5	1629.0	415.1
2062	2061	10	335.5	1754.2	3118.7	600.3	1255.1	240.9
2062	2061	11	0.0	0.0	0.0	0.0	0.0	0.0
2062	2061	12	0.0	0.0	0.0	0.0	0.0	0.0
2062	2062	1	0.0	0.0	0.0	0.0	0.0	0.0
2062	2062	2	0.0	0.0	0.0	0.0	0.0	0.0
2062	2062	3	293.0	1532.0	2723.7	361.8	1096.1	116.6
2062	2062	4	392.2	2051.0	3646.4	613.5	1467.5	220.8

2062	2062	5	512.4	2679.2	4763.2	906.2	1916.9	348.4
2062	2062	6	592.3	3097.3	5506.5	1038.2	2216.1	401.4
2062	2062	7	693.0	3623.8	6442.5	1244.0	2592.7	480.8
2062	2062	8	616.4	3223.3	5730.6	1169.9	2306.2	468.3
2062	2062	9	473.5	2475.7	4401.5	972.8	1771.4	406.0
2063	2062	10	266.7	1492.2	2558.9	539.8	1033.0	220.9
2063	2062	11	0.0	0.0	0.0	0.0	0.0	0.0
2063	2062	12	0.0	0.0	0.0	0.0	0.0	0.0
2063	2063	1	0.0	0.0	0.0	0.0	0.0	0.0
2063	2063	2	0.0	0.0	0.0	0.0	0.0	0.0
2063	2063	3	258.4	1445.7	2479.2	348.0	1000.8	111.9
2063	2063	4	337.3	1887.3	3236.4	583.8	1306.5	211.5
2063	2063	5	444.2	2485.3	4262.0	867.5	1720.5	334.5
2063	2063	6	530.3	2966.9	5087.7	1013.0	2053.8	389.5
2063	2063	7	592.2	3313.4	5682.0	1180.6	2293.7	459.3
2063	2063	8	534.2	2988.8	5125.4	1119.1	2069.0	448.8
2063	2063	9	382.7	2141.1	3671.7	889.6	1482.2	377.2
2064	2063	10	272.1	1663.6	2672.8	575.6	1040.1	235.9
2064	2063	11	0.0	0.0	0.0	0.0	0.0	0.0
2064	2063	12	0.0	0.0	0.0	0.0	0.0	0.0
2064	2064	1	0.0	0.0	0.0	0.0	0.0	0.0
2064	2064	2	0.0	0.0	0.0	0.0	0.0	0.0
2064	2064	3	291.8	1784.0	2866.3	400.9	1115.4	124.8
2064	2064	4	351.7	2150.1	3454.5	627.9	1344.3	224.8
2064	2064	5	475.7	2908.3	4672.5	947.0	1818.3	359.2
2064	2064	6	544.3	3328.2	5347.3	1079.3	2080.8	412.9
2064	2064	7	616.3	3768.0	6053.8	1266.2	2355.8	488.2
2064	2064	8	544.8	3330.8	5351.4	1186.6	2082.4	474.7
2064	2064	9	418.3	2557.5	4109.0	986.6	1599.0	411.7
2065	2064	10	319.3	1668.7	2841.6	585.7	1063.6	229.3
2065	2064	11	0.0	0.0	0.0	0.0	0.0	0.0
2065	2064	12	0.0	0.0	0.0	0.0	0.0	0.0
2065	2065	1	0.0	0.0	0.0	0.0	0.0	0.0
2065	2065	2	0.0	0.0	0.0	0.0	0.0	0.0
2065	2065	3	293.2	1532.5	2609.6	365.2	976.8	113.3
2065	2065	4	414.9	2168.2	3692.1	640.2	1382.0	220.1
2065	2065	5	498.4	2604.7	4435.4	897.8	1660.2	336.7
2065	2065	6	597.3	3121.5	5315.5	1051.8	1989.7	392.8
2065	2065	7	704.5	3681.8	6269.6	1266.0	2346.8	472.4
2065	2065	8	596.6	3117.8	5309.1	1155.3	1987.3	451.0
2065	2065	9	483.1	2524.6	4299.0	992.7	1609.1	398.7
2066	2065	10	270.2	1578.0	2677.4	600.5	1196.3	248.3
2066	2065	11	0.0	0.0	0.0	0.0	0.0	0.0
2066	2065	12	0.0	0.0	0.0	0.0	0.0	0.0
2066	2066	1	0.0	0.0	0.0	0.0	0.0	0.0
2066	2066	2	0.0	0.0	0.0	0.0	0.0	0.0
2066	2066	3	239.6	1399.7	2374.8	366.0	1061.1	121.1

2066	2066	4	306.8	1792.3	3040.9	602.6	1358.8	224.2
2066	2066	5	403.0	2354.0	3993.9	893.5	1784.6	354.5
2066	2066	6	525.0	3066.7	5203.1	1102.7	2324.9	426.9
2066	2066	7	550.1	3213.3	5451.9	1233.5	2436.1	490.8
2066	2066	8	512.0	2990.7	5074.1	1192.9	2267.3	486.4
2066	2066	9	370.8	2165.9	3674.9	956.3	1642.1	413.0
2067	2066	10	201.3	1120.0	1829.2	495.4	835.7	210.4
2067	2066	11	0.0	0.0	0.0	0.0	0.0	0.0
2067	2066	12	0.0	0.0	0.0	0.0	0.0	0.0
2067	2067	1	0.0	0.0	0.0	0.0	0.0	0.0
2067	2067	2	0.0	0.0	0.0	0.0	0.0	0.0
2067	2067	3	199.7	1111.2	1814.8	323.1	829.1	107.7
2067	2067	4	270.4	1504.8	2457.6	560.4	1122.8	207.9
2067	2067	5	350.2	1948.5	3182.3	824.6	1453.9	326.7
2067	2067	6	417.5	2323.0	3793.8	961.1	1733.3	379.9
2067	2067	7	453.5	2523.4	4121.1	1102.4	1882.8	443.6
2067	2067	8	402.2	2238.1	3655.2	1032.8	1670.0	429.8
2067	2067	9	292.4	1626.8	2656.9	827.2	1213.9	362.3
2068	2067	10	281.5	1521.2	2500.2	519.7	923.1	230.6
2068	2067	11	0.0	0.0	0.0	0.0	0.0	0.0
2068	2067	12	0.0	0.0	0.0	0.0	0.0	0.0
2068	2068	1	0.0	0.0	0.0	0.0	0.0	0.0
2068	2068	2	0.0	0.0	0.0	0.0	0.0	0.0
2068	2068	3	286.6	1548.9	2545.8	346.1	939.9	119.1
2068	2068	4	343.2	1854.9	3048.7	550.7	1125.6	216.0
2068	2068	5	511.2	2762.8	4541.0	883.9	1676.6	357.2
2068	2068	6	576.5	3115.9	5121.2	996.3	1890.8	408.3
2068	2068	7	645.3	3487.3	5731.8	1163.2	2116.2	481.1
2068	2068	8	583.7	3154.7	5185.0	1104.5	1914.4	471.6
2068	2068	9	433.7	2344.1	3852.8	898.8	1422.5	403.8
2069	2068	10	321.5	1855.7	3135.1	606.7	1239.9	232.5
2069	2068	11	0.0	0.0	0.0	0.0	0.0	0.0
2069	2068	12	0.0	0.0	0.0	0.0	0.0	0.0
2069	2069	1	0.0	0.0	0.0	0.0	0.0	0.0
2069	2069	2	0.0	0.0	0.0	0.0	0.0	0.0
2069	2069	3	305.1	1761.3	2975.6	388.2	1176.9	116.5
2069	2069	4	382.6	2208.6	3731.3	626.1	1475.7	215.6
2069	2069	5	512.3	2957.2	4996.0	938.9	1976.0	343.2
2069	2069	6	590.8	3410.0	5761.1	1074.9	2278.5	394.8
2069	2069	7	682.7	3940.9	6657.9	1277.1	2633.2	471.2
2069	2069	8	598.6	3455.5	5838.0	1191.2	2308.9	456.1
2069	2069	9	450.8	2602.2	4396.3	978.8	1738.7	391.8
2070	2069	10	219.5	1337.5	2209.9	542.5	862.7	232.6
2070	2069	11	0.0	0.0	0.0	0.0	0.0	0.0
2070	2069	12	0.0	0.0	0.0	0.0	0.0	0.0
2070	2070	1	0.0	0.0	0.0	0.0	0.0	0.0
2070	2070	2	0.0	0.0	0.0	0.0	0.0	0.0

2070	2070	3	213.9	1303.3	2153.4	350.9	840.6	117.9
2070	2070	4	275.7	1680.1	2776.0	583.7	1083.6	219.9
2070	2070	5	383.8	2338.9	3864.6	897.6	1508.6	354.9
2070	2070	6	462.3	2816.7	4654.1	1054.8	1816.8	415.5
2070	2070	7	492.8	3002.9	4961.7	1193.7	1936.8	480.9
2070	2070	8	451.0	2748.2	4540.9	1142.1	1772.6	473.4
2070	2070	9	316.7	1929.6	3188.3	897.2	1244.6	396.5
2071	2070	10	328.6	1677.2	2817.7	521.4	961.0	221.4
2071	2070	11	0.0	0.0	0.0	0.0	0.0	0.0
2071	2070	12	0.0	0.0	0.0	0.0	0.0	0.0
2071	2071	1	0.0	0.0	0.0	0.0	0.0	0.0
2071	2071	2	0.0	0.0	0.0	0.0	0.0	0.0
2071	2071	3	277.2	1415.1	2377.3	303.0	810.8	105.2
2071	2071	4	406.4	2074.3	3484.8	557.3	1188.5	210.0
2071	2071	5	495.5	2529.2	4249.1	789.9	1449.2	322.6
2071	2071	6	645.2	3293.4	5533.0	973.0	1887.1	388.2
2071	2071	7	699.8	3571.8	6000.7	1114.7	2046.6	452.8
2071	2071	8	614.7	3137.7	5271.4	1038.3	1797.8	437.6
2071	2071	9	467.3	2385.2	4007.1	856.3	1366.7	376.5
2072	2071	10	204.1	1173.3	1910.1	508.2	922.3	212.9
2072	2071	11	0.0	0.0	0.0	0.0	0.0	0.0
2072	2071	12	0.0	0.0	0.0	0.0	0.0	0.0
2072	2072	1	0.0	0.0	0.0	0.0	0.0	0.0
2072	2072	2	0.0	0.0	0.0	0.0	0.0	0.0
2072	2072	3	196.8	1130.9	1841.1	324.8	889.0	107.5
2072	2072	4	275.9	1585.6	2581.3	575.5	1246.4	210.2
2072	2072	5	345.0	1982.9	3228.1	828.6	1558.7	326.1
2072	2072	6	406.4	2335.6	3802.1	958.4	1835.9	377.4
2072	2072	7	443.4	2548.5	4148.8	1102.5	2003.3	441.6
2072	2072	8	400.7	2303.1	3749.3	1045.3	1810.4	431.0
2072	2072	9	306.6	1762.0	2868.4	865.8	1385.0	371.6

		Treated Water and M&I Demand Deliveries						
AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon
NID-5C TUNNEL CANAL	Total	NID-1 ROCK CREEK RESERVOIR	NID-2 AUBURN RAVINE	NID-3 LAKE COMBIE	NID-4 CASCADE CANAL	NID-5A DS CANAL	NID-5B NEWTOWN CANAL	NID-5C TUNNEL CANAL
286.8	6693.8	12.7	1.6	96.4	476.7	33.6	134.8	189.8
0.0	0.0	11.6	1.5	23.8	489.1	30.6	170.2	206.2
0.0	0.0	7.1	0.9	68.8	385.7	18.7	134.7	152.7
0.0	0.0	6.5	0.8	68.2	346.2	17.2	121.8	137.0
0.0	0.0	7.0	0.9	64.7	344.4	18.5	118.8	137.9
189.4	6047.7	7.9	1.0	131.1	197.9	20.8	50.0	80.7
322.1	9033.4	9.4	1.2	128.7	285.8	24.9	72.8	112.7
477.8	12349.0	14.7	1.9	199.6	528.1	38.9	122.8	193.8
531.7	13446.8	17.9	2.3	197.0	596.1	47.4	152.0	243.2
604.8	15329.8	22.5	2.8	207.6	750.8	59.6	188.6	304.9
551.7	13113.8	22.6	2.8	269.3	888.1	59.9	217.0	330.6
445.1	9820.7	20.0	2.5	199.1	904.1	52.9	217.6	319.2
275.4	8631.4	18.8	2.3	108.6	737.3	49.5	137.9	247.2
0.0	0.0	11.3	1.4	11.6	521.3	29.7	169.6	204.5
0.0	0.0	8.0	1.0	103.5	395.9	21.1	134.7	158.2
0.0	0.0	7.8	1.0	131.0	355.1	20.6	121.5	144.9
0.0	0.0	6.5	0.8	62.2	339.7	17.1	119.0	135.0
191.7	7186.9	5.9	0.7	125.1	197.3	15.6	38.0	63.4
289.8	10151.0	13.3	1.7	192.3	331.7	35.2	82.7	155.7
441.9	14010.6	18.0	2.2	203.0	623.9	47.4	127.3	235.0
539.8	17309.1	20.8	2.6	199.9	697.8	54.8	139.1	268.0
636.9	18312.9	15.4	1.9	200.4	737.8	40.7	133.9	225.2
568.2	16251.4	21.0	2.6	267.6	861.4	55.3	173.9	309.0
483.5	13058.6	18.2	2.3	197.3	827.8	48.0	168.6	287.1
312.2	7860.0	13.2	1.6	97.0	514.7	34.9	112.6	185.0
0.0	0.0	7.1	0.9	84.5	451.8	18.9	163.7	180.0
0.0	0.0	7.3	0.9	86.0	386.1	19.2	133.4	153.7
0.0	0.0	7.4	0.9	97.5	357.3	19.6	119.8	142.2
0.0	0.0	7.8	1.0	103.2	358.7	20.7	118.0	142.7
207.5	7161.2	8.9	1.1	116.8	235.9	23.4	40.6	85.7
321.9	9264.9	9.4	1.2	123.7	317.9	24.8	61.7	112.2
464.6	12027.8	14.1	1.7	185.4	543.3	37.2	113.6	190.8
592.8	16248.6	17.8	2.2	234.7	640.3	47.1	128.9	225.6
650.6	16866.8	19.0	2.4	250.2	733.1	50.2	152.6	257.1
625.3	15620.1	19.4	2.4	255.2	781.3	51.2	167.3	274.3
500.9	11463.0	17.0	2.1	224.0	762.0	45.0	173.3	267.9
278.4	6007.6	13.1	1.6	173.7	553.6	34.8	138.2	196.9
0.0	0.0	7.1	0.9	94.1	451.6	18.8	163.7	179.9
0.0	0.0	7.2	0.9	95.8	385.9	19.2	133.4	153.6
0.0	0.0	7.4	0.9	102.4	357.2	19.5	119.8	142.1
0.0	0.0	7.8	1.0	108.5	358.5	20.7	118.0	142.6

177.1	5213.5	8.8	1.1	122.8	251.5	23.4	50.0	90.9
314.5	8070.9	9.4	1.2	130.0	323.7	24.8	69.7	113.5
463.5	10831.6	14.0	1.7	194.9	546.4	37.1	125.5	190.7
517.9	11940.1	17.7	2.2	246.6	699.5	47.0	163.5	245.3
592.5	13177.6	18.9	2.3	263.0	783.5	50.1	186.3	273.5
570.9	12264.1	19.3	2.4	268.2	832.8	51.1	203.0	291.2
445.9	8680.1	16.9	2.1	235.4	823.5	44.8	214.0	289.3
279.5	7340.0	13.1	1.6	182.6	548.7	34.6	135.2	196.4
0.0	0.0	7.1	0.9	98.9	451.6	18.8	163.7	179.9
0.0	0.0	7.2	0.9	100.7	385.9	19.1	133.4	153.6
0.0	0.0	7.4	0.9	107.4	361.9	19.4	119.9	142.1
0.0	0.0	7.8	0.9	113.8	363.6	20.6	118.1	142.6
195.7	7326.9	8.8	1.1	128.7	249.1	23.3	46.1	87.4
297.0	9034.6	9.3	1.1	136.4	344.0	24.7	73.6	117.6
434.7	11919.8	14.0	1.7	204.3	583.7	37.0	133.6	199.0
504.3	13940.0	17.7	2.1	258.6	728.3	46.8	167.1	249.4
572.5	15165.5	18.9	2.3	275.8	820.2	49.9	192.0	279.9
543.5	13773.7	19.3	2.3	281.2	878.8	50.9	212.2	300.9
445.1	10452.4	16.9	2.0	246.8	841.9	44.7	213.1	289.6
270.3	5154.1	13.1	1.6	191.5	595.9	34.6	152.6	200.0
0.0	0.0	7.1	0.8	103.7	456.2	18.7	163.9	179.8
0.0	0.0	7.2	0.9	105.5	390.6	19.1	133.6	153.6
0.0	0.0	7.3	0.9	119.4	361.9	19.4	119.9	142.0
0.0	0.0	7.8	0.9	126.4	363.5	20.6	118.1	142.5
193.1	5222.0	8.8	1.0	143.1	258.7	23.3	50.6	87.8
316.4	7284.8	9.3	1.1	151.6	346.3	24.6	75.8	113.1
436.5	8841.0	14.0	1.7	227.1	609.1	36.9	145.9	198.4
500.6	10152.4	17.7	2.1	287.4	763.8	46.7	184.1	250.6
602.8	12128.7	18.9	2.2	306.5	830.7	49.8	199.5	270.1
568.8	10927.7	19.2	2.3	312.5	893.3	50.8	221.7	291.8
466.7	8346.0	16.9	2.0	274.3	854.4	44.6	221.8	280.5
307.2	9518.5	13.1	1.5	212.8	519.0	34.5	118.6	186.1
0.0	0.0	7.1	0.8	115.2	456.1	18.7	163.9	179.8
0.0	0.0	7.2	0.8	117.3	390.6	19.0	133.6	153.5
0.0	0.0	7.3	0.9	122.4	361.9	19.3	119.9	142.0
0.0	0.0	7.8	0.9	129.6	363.5	20.5	118.1	142.5
204.6	8820.9	8.8	1.0	146.6	237.7	23.2	42.0	85.9
304.9	10634.2	9.3	1.1	155.3	325.3	24.5	67.0	115.6
470.0	15218.7	13.9	1.6	232.8	532.4	36.8	115.0	188.8
565.1	18779.8	17.7	2.1	294.6	652.5	46.5	139.1	231.8
645.5	20692.9	18.8	2.2	314.1	727.4	49.6	157.9	257.7
612.3	18741.5	19.2	2.2	320.4	781.6	50.6	175.5	277.4
492.4	13789.8	16.8	2.0	281.2	759.5	44.4	180.7	270.4
334.4	8866.9	12.9	1.5	218.0	531.9	34.2	113.1	175.6
0.0	0.0	7.0	0.8	118.0	455.6	18.5	163.8	179.3
0.0	0.0	7.1	0.8	120.1	390.0	18.8	133.5	153.0
0.0	0.0	7.2	0.8	127.3	361.3	19.2	119.9	141.4



0.0	0.0	7.7	0.9	134.8	362.9	20.3	118.1	141.9
229.5	8400.2	8.7	1.0	152.5	240.4	23.0	39.5	81.2
364.8	11458.7	9.2	1.1	161.5	315.3	24.3	57.5	102.7
529.1	15058.5	13.7	1.6	242.1	534.0	36.5	104.5	172.6
619.0	17748.7	17.4	2.0	306.4	666.4	46.2	130.7	216.5
684.5	18655.1	18.5	2.2	326.7	758.6	49.2	153.2	245.1
661.0	17389.0	18.9	2.2	333.2	805.4	50.2	167.1	260.6
536.0	12978.0	16.6	1.9	292.4	778.2	44.1	170.8	252.6
279.6	7120.5	12.8	1.5	226.8	581.5	34.0	141.3	194.3
0.0	0.0	6.9	0.8	122.8	455.5	18.4	163.8	179.1
0.0	0.0	7.1	0.8	125.0	389.9	18.7	133.5	152.8
0.0	0.0	7.2	0.8	132.2	361.1	19.1	119.8	141.3
0.0	0.0	7.6	0.9	140.0	362.7	20.2	118.0	141.8
195.0	7102.6	8.6	1.0	158.4	255.2	22.9	47.6	86.3
298.9	8885.8	9.1	1.0	167.8	354.2	24.2	75.6	115.5
470.2	13126.4	13.7	1.6	251.5	574.9	36.3	127.2	186.4
540.8	15106.4	17.3	2.0	318.3	722.2	45.9	160.9	235.6
617.9	16637.2	18.5	2.1	339.4	809.1	49.0	183.3	262.4
579.1	14785.1	18.8	2.2	346.1	874.6	49.9	205.7	285.0
460.3	10683.8	16.5	1.9	303.8	853.6	43.8	213.2	280.3
240.1	5353.0	12.8	1.4	235.7	583.6	33.9	138.2	210.9
0.0	0.0	6.9	0.8	127.6	455.4	18.4	163.8	179.1
0.0	0.0	7.1	0.8	129.9	389.8	18.7	133.5	152.8
0.0	0.0	7.2	0.8	137.2	361.1	19.0	119.8	141.3
0.0	0.0	7.6	0.9	145.3	362.7	20.2	118.0	141.7
162.4	5141.9	8.6	1.0	164.4	257.5	22.8	47.1	92.8
261.9	6759.2	9.1	1.0	174.2	353.0	24.2	72.8	125.5
404.6	9672.4	13.7	1.5	261.0	581.3	36.2	125.4	206.4
453.5	10757.1	17.3	1.9	330.3	739.7	45.8	162.4	263.7
524.2	12009.2	18.4	2.1	352.2	825.7	48.9	183.6	293.7
502.6	11100.4	18.8	2.1	359.2	879.1	49.9	201.1	313.5
405.5	8268.9	16.5	1.9	315.2	849.6	43.7	205.3	304.6
286.4	7252.0	12.8	1.4	244.6	572.6	33.8	137.5	191.6
0.0	0.0	6.9	0.8	132.4	455.4	18.3	163.8	179.1
0.0	0.0	7.0	0.8	134.8	389.8	18.6	133.5	152.8
0.0	0.0	7.2	0.8	141.9	361.1	19.0	119.8	141.3
0.0	0.0	7.6	0.8	150.3	362.7	20.1	118.0	141.7
186.2	6555.7	8.6	0.9	170.1	258.8	22.7	49.0	87.8
320.0	9690.6	9.1	1.0	180.2	338.5	24.1	70.0	110.7
465.3	12684.8	13.6	1.5	270.0	576.1	36.1	127.7	187.6
551.5	15308.9	17.3	1.9	341.7	710.4	45.7	156.6	232.5
608.5	15962.0	18.4	2.0	364.3	813.3	48.7	185.0	265.1
585.0	14767.5	18.8	2.1	371.6	865.2	49.7	202.2	282.9
489.7	11580.3	16.5	1.8	326.1	818.6	43.6	199.1	268.5
303.8	7006.1	12.8	1.4	253.0	555.1	33.8	122.6	185.2
0.0	0.0	6.9	0.7	137.0	455.4	18.3	163.8	179.1
0.0	0.0	7.0	0.8	139.4	389.8	18.6	133.5	152.8

0.0	0.0	7.2	0.8	147.2	361.0	18.9	119.8	141.3
0.0	0.0	7.6	0.8	155.8	362.6	20.1	118.0	141.7
192.5	6023.9	8.6	0.9	176.3	255.2	22.7	44.9	86.6
306.5	8003.8	9.1	1.0	186.8	346.8	24.0	68.2	113.7
474.0	11544.9	13.6	1.5	279.9	568.3	36.0	116.7	185.2
554.7	13648.7	17.2	1.9	354.3	706.7	45.6	145.3	231.5
635.1	15110.2	18.4	2.0	377.7	789.6	48.6	164.7	257.2
602.2	13692.1	18.7	2.0	385.2	847.9	49.6	183.1	277.2
494.1	10423.9	16.4	1.8	338.1	812.7	43.5	184.6	266.8
281.5	5974.7	12.7	1.4	262.3	571.7	33.6	140.3	193.4
0.0	0.0	6.9	0.7	142.0	455.3	18.2	163.8	179.1
0.0	0.0	7.0	0.7	144.6	389.7	18.5	133.5	152.8
0.0	0.0	7.1	0.8	152.1	361.0	18.9	119.8	141.2
0.0	0.0	7.6	0.8	161.1	362.6	20.0	118.0	141.7
193.0	5748.4	8.6	0.9	182.3	253.1	22.6	47.9	86.5
298.9	7340.0	9.1	1.0	193.1	348.5	23.9	75.5	115.4
460.0	10506.6	13.6	1.4	289.4	573.3	35.9	130.0	189.0
512.1	11510.4	17.2	1.8	366.3	734.3	45.4	169.8	243.8
598.5	13130.4	18.3	1.9	390.5	812.1	48.4	189.3	268.0
585.6	12504.2	18.7	2.0	398.3	854.4	49.4	203.0	282.5
485.3	9676.7	16.4	1.7	349.5	813.7	43.3	202.0	270.1
306.4	8733.4	12.7	1.3	271.2	544.7	33.6	120.9	184.2
0.0	0.0	6.9	0.7	146.8	455.3	18.2	163.8	179.1
0.0	0.0	7.0	0.7	149.5	389.7	18.5	133.5	152.8
0.0	0.0	7.1	0.7	162.1	361.0	18.8	119.8	141.2
0.0	0.0	7.6	0.8	171.7	362.6	19.9	118.0	141.7
201.6	7972.8	8.6	0.9	194.3	247.7	22.6	43.0	85.0
354.3	12348.8	9.1	0.9	205.8	312.8	23.9	58.2	104.0
480.5	14545.2	13.6	1.4	308.3	553.8	35.8	114.1	183.4
571.1	17615.7	17.2	1.8	390.3	682.8	45.3	139.8	227.1
619.7	17891.3	18.3	1.9	416.1	788.9	48.3	168.0	261.6
613.0	17317.4	18.7	1.9	424.4	824.4	49.3	178.3	273.7
508.0	13355.6	16.4	1.7	372.4	785.6	43.3	178.0	261.5
255.2	6407.7	12.7	1.3	289.0	574.4	33.4	127.3	204.0
0.0	0.0	6.9	0.7	156.4	455.3	18.1	163.7	179.1
0.0	0.0	7.0	0.7	159.3	389.6	18.4	133.5	152.8
0.0	0.0	7.1	0.7	167.1	360.9	18.8	119.8	141.2
0.0	0.0	7.5	0.8	176.9	362.5	19.9	118.0	141.7
171.4	6114.2	8.5	0.9	200.2	255.0	22.5	43.8	90.7
275.5	8034.7	9.0	0.9	212.1	347.9	23.8	66.7	121.4
390.8	10070.6	13.5	1.4	317.8	603.7	35.7	125.9	211.0
445.8	11513.4	17.1	1.7	402.2	758.6	45.2	159.9	266.3
525.2	13217.6	18.3	1.9	428.9	838.1	48.1	177.2	293.0
502.6	12171.1	18.6	1.9	437.4	893.0	49.1	194.6	313.2
426.7	9772.2	16.4	1.7	383.9	837.4	43.1	189.1	294.5
306.1	6286.6	12.5	1.3	297.7	556.0	33.2	127.1	182.6
0.0	0.0	6.8	0.7	161.2	454.7	18.0	163.7	178.5

0.0	0.0	6.9	0.7	164.1	389.1	18.3	133.4	152.2
0.0	0.0	7.0	0.7	171.8	360.4	18.6	119.7	140.6
0.0	0.0	7.4	0.8	182.0	361.9	19.7	117.9	141.0
205.6	5812.3	8.4	0.8	205.9	249.6	22.3	44.4	83.4
324.0	7720.2	8.9	0.9	218.1	337.3	23.6	67.4	108.5
502.8	11233.5	13.3	1.3	326.8	550.5	35.4	114.7	176.0
582.6	13054.0	16.9	1.7	413.7	690.0	44.8	144.5	221.8
667.9	14515.4	18.0	1.8	441.1	769.0	47.8	163.4	245.7
641.3	13420.6	18.4	1.9	449.8	819.7	48.7	179.3	262.6
520.8	10065.7	16.1	1.6	394.8	791.6	42.7	182.8	254.6
272.3	7587.4	12.5	1.2	306.3	562.3	33.0	138.8	194.9
0.0	0.0	6.7	0.7	165.8	454.6	17.9	163.7	178.4
0.0	0.0	6.9	0.7	168.8	388.9	18.2	133.4	152.0
0.0	0.0	7.0	0.7	176.9	360.2	18.5	119.7	140.5
0.0	0.0	7.4	0.7	187.4	361.8	19.6	117.9	140.9
188.1	7552.4	8.4	0.8	212.0	247.7	22.2	46.8	86.1
277.6	8812.3	8.9	0.9	224.6	350.3	23.5	77.7	119.3
432.8	12775.6	13.3	1.3	336.5	572.9	35.2	132.5	194.6
506.7	15154.8	16.8	1.7	426.0	711.1	44.5	164.1	242.5
590.2	17164.2	17.9	1.8	454.2	787.3	47.5	183.5	267.3
571.6	16055.1	18.3	1.8	463.2	834.3	48.4	199.1	284.0
458.5	11750.3	16.0	1.6	406.5	811.8	42.5	205.0	277.9
287.3	5815.8	12.4	1.2	315.4	567.9	32.9	130.8	189.0
0.0	0.0	6.7	0.7	170.8	454.5	17.8	163.7	178.3
0.0	0.0	6.9	0.7	173.8	388.9	18.1	133.4	152.0
0.0	0.0	7.0	0.7	181.9	360.2	18.5	119.7	140.5
0.0	0.0	7.4	0.7	192.6	361.7	19.6	117.9	140.9
199.9	5688.7	8.4	0.8	218.0	249.8	22.1	44.0	84.1
325.6	7896.6	8.9	0.9	230.9	332.0	23.4	64.9	107.9
464.6	10084.0	13.3	1.3	346.0	571.9	35.1	121.0	185.3
541.9	11861.1	16.8	1.6	437.9	712.3	44.5	151.0	232.0
613.5	12900.0	17.9	1.7	467.0	802.6	47.4	173.6	260.1
577.9	11579.7	18.3	1.8	476.2	865.4	48.4	194.2	281.7
479.8	8990.5	16.0	1.5	417.9	823.4	42.4	193.2	269.2
263.9	7704.9	12.4	1.2	324.3	569.1	32.8	128.7	198.3
0.0	0.0	6.7	0.6	175.6	454.5	17.8	163.7	178.3
0.0	0.0	6.8	0.7	178.7	388.9	18.1	133.4	152.0
0.0	0.0	7.0	0.7	191.9	360.2	18.4	119.7	140.5
0.0	0.0	7.4	0.7	203.2	361.7	19.5	117.9	140.9
182.6	7729.1	8.3	0.8	229.9	249.7	22.0	43.2	87.1
299.9	10569.5	8.8	0.8	243.6	332.9	23.4	63.7	113.6
434.6	13670.1	13.2	1.3	365.0	569.0	35.0	117.3	194.0
492.1	15395.6	16.8	1.6	461.9	721.0	44.3	150.9	247.1
560.9	16816.3	17.9	1.7	492.5	810.6	47.2	172.6	276.9
538.3	15507.4	18.2	1.7	502.3	863.4	48.2	189.3	295.9
433.1	11412.6	16.0	1.5	440.8	837.3	42.3	194.6	288.7
297.8	6771.6	12.4	1.2	342.1	557.8	32.7	129.8	185.1

0.0	0.0	6.7	0.6	185.2	454.5	17.7	163.7	178.3
0.0	0.0	6.8	0.6	188.5	388.8	18.0	133.4	152.0
0.0	0.0	7.0	0.6	196.9	360.1	18.4	119.7	140.4
0.0	0.0	7.4	0.7	208.5	361.7	19.4	117.9	140.9
206.9	6632.1	8.3	0.8	235.9	246.4	22.0	43.9	82.9
326.2	8786.6	8.8	0.8	249.9	331.6	23.3	66.6	107.7
478.5	11688.0	13.2	1.2	374.4	561.1	34.9	120.4	181.4
556.0	13657.5	16.7	1.6	473.9	701.2	44.2	151.0	228.0
639.4	15224.2	17.8	1.7	505.3	781.2	47.1	170.5	252.5
610.9	13952.7	18.2	1.7	515.4	835.3	48.1	188.0	270.8
499.1	10539.9	16.0	1.5	452.3	803.5	42.2	190.4	261.7
281.7	7229.4	12.4	1.1	350.9	565.2	32.6	136.4	191.0
0.0	0.0	6.7	0.6	190.0	454.4	17.7	163.6	178.3
0.0	0.0	6.8	0.6	193.4	388.8	18.0	133.4	152.0
0.0	0.0	6.9	0.6	201.7	360.1	18.3	119.7	140.4
0.0	0.0	7.3	0.7	213.6	361.6	19.4	117.9	140.8
193.2	7063.5	8.3	0.8	241.8	249.8	21.9	46.3	85.1
309.8	9443.7	8.8	0.8	256.1	336.3	23.2	70.3	111.2
443.5	12028.2	13.2	1.2	383.7	579.0	34.8	130.8	191.2
535.3	14950.8	16.7	1.5	485.7	705.4	44.0	157.1	233.7
607.8	16291.4	17.8	1.6	517.9	793.3	47.0	180.3	261.6
573.4	14623.3	18.2	1.7	528.1	854.8	47.9	201.1	283.1
465.0	10897.0	15.9	1.5	463.5	825.6	42.0	204.8	275.0
296.8	6465.4	12.4	1.1	359.6	549.2	32.6	134.4	185.3
0.0	0.0	6.7	0.6	194.7	454.4	17.6	163.6	178.3
0.0	0.0	6.8	0.6	198.2	388.8	17.9	133.4	152.0
0.0	0.0	6.9	0.6	206.8	360.1	18.3	119.7	140.4
0.0	0.0	7.3	0.7	219.0	361.6	19.3	117.9	140.8
186.8	5526.1	8.3	0.7	247.8	252.6	21.9	49.1	86.3
314.0	7940.1	8.8	0.8	262.5	332.8	23.2	71.8	110.2
448.9	10137.0	13.2	1.2	393.4	573.2	34.7	133.8	189.5
519.5	11793.3	16.7	1.5	497.9	716.8	44.0	167.8	238.3
599.7	13199.5	17.8	1.6	530.9	798.4	46.9	189.4	264.0
560.6	11700.0	18.1	1.6	541.4	865.2	47.8	213.1	287.5
470.6	9234.6	15.9	1.4	475.2	817.6	42.0	209.1	272.6
306.2	7068.3	12.3	1.1	368.7	548.3	32.4	121.7	181.9
0.0	0.0	6.7	0.6	199.6	454.4	17.6	163.6	178.3
0.0	0.0	6.8	0.6	203.2	388.7	17.9	133.4	152.0
0.0	0.0	6.9	0.6	211.8	360.0	18.2	119.7	140.4
0.0	0.0	7.3	0.6	224.3	361.6	19.3	117.9	140.8
208.4	6701.0	8.3	0.7	253.8	245.1	21.8	42.0	82.6
325.1	8748.1	8.8	0.8	268.9	331.3	23.1	64.0	107.9
463.7	11136.4	13.2	1.1	402.9	570.8	34.6	119.4	185.3
530.1	12703.6	16.7	1.4	509.9	719.6	43.8	152.2	235.1
629.4	14869.5	17.8	1.5	543.7	786.7	46.7	166.1	255.1
614.5	14101.9	18.1	1.6	554.5	829.3	47.6	179.0	269.5
495.1	10424.6	15.9	1.4	486.6	805.0	41.8	184.2	263.0

247.6	6336.1	12.1	1.0	377.4	588.5	32.2	151.2	203.6
0.0	0.0	6.6	0.6	204.3	453.8	17.4	163.6	177.7
0.0	0.0	6.7	0.6	208.0	388.2	17.7	133.3	151.4
0.0	0.0	6.8	0.6	216.7	359.5	18.0	119.6	139.8
0.0	0.0	7.2	0.6	229.5	361.0	19.1	117.8	140.2
176.6	6662.5	8.2	0.7	259.7	253.0	21.6	49.3	87.3
286.7	8907.9	8.6	0.7	275.1	342.9	22.9	75.6	115.5
426.2	11984.0	13.0	1.1	412.2	578.0	34.3	135.5	194.6
475.8	13206.9	16.4	1.4	521.7	737.9	43.4	176.0	250.0
567.8	15507.4	17.5	1.5	556.2	806.8	46.3	192.5	271.8
524.8	13476.7	17.8	1.5	567.3	880.2	47.2	219.0	298.2
442.5	10675.7	15.7	1.3	497.8	829.6	41.4	213.9	282.1
291.1	7242.8	12.1	1.0	386.3	555.2	32.0	122.5	185.3
0.0	0.0	6.5	0.6	209.1	453.7	17.3	163.6	177.6
0.0	0.0	6.7	0.6	212.9	388.0	17.6	133.3	151.2
0.0	0.0	6.8	0.6	221.6	359.3	17.9	119.6	139.7
0.0	0.0	7.2	0.6	234.7	360.8	19.0	117.8	140.0
190.2	6596.6	8.1	0.7	265.6	250.4	21.5	43.3	84.4
305.4	8821.3	8.6	0.7	281.4	338.4	22.8	65.2	110.7
456.7	12031.1	12.9	1.1	421.6	567.1	34.1	116.0	184.9
553.3	15028.7	16.3	1.4	533.6	689.8	43.2	139.0	225.6
639.1	16854.7	17.4	1.5	569.0	766.0	46.0	156.0	249.3
602.8	15118.5	17.8	1.5	580.2	826.5	46.9	174.8	270.0
501.0	11710.0	15.6	1.3	509.2	787.0	41.2	174.2	258.0
298.6	5607.3	12.1	1.0	395.1	555.0	31.9	154.9	182.6
0.0	0.0	6.5	0.5	213.9	453.7	17.3	163.6	177.6
0.0	0.0	6.7	0.5	217.8	388.0	17.6	133.3	151.2
0.0	0.0	6.8	0.6	226.6	359.3	17.9	119.6	139.7
0.0	0.0	7.2	0.6	240.0	360.8	19.0	117.8	140.0
196.4	5061.7	8.1	0.7	271.6	250.0	21.5	54.6	83.3
310.9	6725.1	8.6	0.7	287.7	339.6	22.7	85.9	109.4
479.6	9680.6	12.9	1.1	431.1	557.6	34.1	147.7	178.7
542.5	10845.7	16.3	1.3	545.6	708.6	43.1	189.2	228.6
627.5	12205.8	17.4	1.4	581.7	787.4	46.0	213.5	252.5
575.6	10503.2	17.7	1.5	593.3	864.4	46.9	243.7	278.9
490.3	8484.6	15.6	1.3	520.7	809.8	41.1	235.0	262.0
250.2	7652.1	12.1	1.0	404.0	564.5	31.8	128.1	201.9
0.0	0.0	6.5	0.5	218.7	453.6	17.2	163.6	177.5
0.0	0.0	6.6	0.5	222.7	388.0	17.5	133.3	151.2
0.0	0.0	6.8	0.5	231.6	359.2	17.8	119.6	139.7
0.0	0.0	7.2	0.6	245.3	360.7	18.9	117.8	140.0
159.2	6917.0	8.1	0.6	277.5	254.9	21.4	45.6	90.8
267.0	9501.2	8.6	0.7	294.0	342.8	22.6	67.8	120.6
403.1	13041.3	12.9	1.0	440.5	573.0	33.9	120.0	201.7
458.1	14804.5	16.3	1.3	557.6	723.5	42.9	153.4	255.6
517.2	15883.6	17.4	1.4	594.5	819.7	45.8	177.7	289.3
495.1	14594.4	17.7	1.4	606.3	874.3	46.7	195.3	309.6

418.2	11591.7	15.5	1.2	532.1	823.1	41.0	190.9	292.4
283.1	6365.7	12.0	0.9	412.9	563.1	31.5	136.5	188.2
0.0	0.0	6.5	0.5	223.5	453.3	17.1	163.5	177.5
0.0	0.0	6.6	0.5	227.5	387.7	17.4	133.3	151.2
0.0	0.0	6.7	0.5	236.6	359.0	17.7	119.6	139.6
0.0	0.0	7.1	0.6	250.5	360.4	18.7	117.8	140.0
195.0	6228.9	8.1	0.6	283.5	247.7	21.2	46.1	83.4
310.7	8283.7	8.6	0.7	300.3	334.8	22.4	70.3	109.3
483.1	12044.9	12.8	1.0	450.0	546.5	33.6	119.7	177.6
551.1	13672.0	16.2	1.3	569.5	691.5	42.6	153.1	226.0
626.6	14958.6	17.3	1.3	607.3	776.3	45.4	175.2	252.5
569.1	12645.8	17.7	1.4	619.3	858.1	46.3	203.9	281.0
482.8	10129.7	15.5	1.2	543.5	806.1	40.6	198.3	264.7
314.6	8282.3	12.0	0.9	421.8	521.0	31.4	119.2	176.7
0.0	0.0	6.5	0.5	228.3	453.3	17.0	163.5	177.5
0.0	0.0	6.6	0.5	232.4	387.6	17.3	133.3	151.2
0.0	0.0	6.7	0.5	246.5	358.9	17.6	119.6	139.6
0.0	0.0	7.1	0.5	261.1	360.3	18.6	117.8	140.0
214.9	7931.4	8.1	0.6	295.5	234.2	21.1	41.1	80.2
336.0	10406.1	8.6	0.6	313.0	311.3	22.3	62.0	104.0
495.3	13934.1	12.8	1.0	469.0	523.8	33.5	111.5	174.5
576.4	16313.7	16.2	1.2	593.5	655.6	42.3	139.8	219.3
648.5	17564.7	17.3	1.3	632.9	739.1	45.1	161.5	246.3
615.2	15896.3	17.6	1.3	645.4	795.0	46.0	179.7	265.7
514.6	12440.2	15.5	1.2	566.4	754.1	40.4	177.8	252.7
270.3	6307.6	12.0	0.9	439.5	572.6	31.3	129.9	193.2
0.0	0.0	6.5	0.5	237.9	453.2	16.9	163.5	177.5
0.0	0.0	6.6	0.5	242.2	387.6	17.3	133.3	151.2
0.0	0.0	6.7	0.5	251.5	358.8	17.6	119.6	139.6
0.0	0.0	7.1	0.5	266.4	360.3	18.6	117.8	139.9
177.9	5846.7	8.1	0.6	301.4	255.2	21.0	45.3	86.6
287.3	7795.2	8.5	0.6	319.3	348.5	22.3	68.9	114.9
435.9	10854.9	12.8	0.9	478.4	580.2	33.4	120.9	190.8
496.0	12311.3	16.2	1.2	605.5	732.4	42.3	154.6	242.3
578.5	13973.6	17.3	1.3	645.7	811.9	45.1	172.6	267.1
545.7	12549.2	17.6	1.3	658.5	874.7	46.0	192.9	289.2
444.5	9431.6	15.5	1.1	577.9	842.3	40.3	195.9	280.3
277.1	6519.4	12.0	0.9	448.4	562.0	31.2	127.9	190.4
0.0	0.0	6.5	0.5	242.7	453.2	16.9	163.5	177.5
0.0	0.0	6.6	0.5	247.1	387.6	17.2	133.3	151.1
0.0	0.0	6.7	0.5	256.5	358.8	17.5	119.6	139.6
0.0	0.0	7.1	0.5	271.6	360.3	18.5	117.8	139.9
183.3	6064.6	8.0	0.6	307.4	250.9	21.0	44.5	85.5
295.2	8097.1	8.5	0.6	325.6	340.3	22.2	67.5	112.9
451.3	11425.4	12.8	0.9	487.9	562.9	33.3	117.2	186.1
499.5	12402.3	16.2	1.2	617.5	724.0	42.1	154.6	241.1
580.9	14014.5	17.2	1.2	658.4	803.7	44.9	173.1	266.3

566.0	13243.9	17.6	1.3	671.5	848.4	45.8	186.9	281.8
450.7	9602.9	15.4	1.1	589.3	829.4	40.2	194.6	277.6
301.6	8066.8	11.8	0.8	457.1	524.0	30.9	121.4	179.5
0.0	0.0	6.4	0.5	247.5	452.7	16.7	163.5	176.9
0.0	0.0	6.5	0.5	251.9	387.0	17.0	133.2	150.6
0.0	0.0	6.6	0.5	261.4	358.3	17.3	119.5	139.0
0.0	0.0	7.0	0.5	276.8	359.7	18.4	117.7	139.3
200.9	7542.1	7.9	0.6	313.2	236.5	20.8	42.3	81.4
330.6	10559.4	8.4	0.6	331.8	308.1	22.0	61.4	103.9
484.5	13980.2	12.6	0.9	497.2	520.8	33.0	111.4	175.2
578.9	17068.0	15.9	1.1	629.3	640.9	41.7	135.7	216.2
669.9	19225.7	17.0	1.2	671.0	708.2	44.5	151.7	238.0
622.1	16797.8	17.3	1.2	684.3	773.6	45.4	173.2	260.9
510.5	12736.1	15.2	1.1	600.6	743.8	39.8	175.2	251.8
280.1	5482.3	11.7	0.8	466.0	579.0	30.7	131.0	187.2
0.0	0.0	6.4	0.4	252.2	452.5	16.6	163.4	176.8
0.0	0.0	6.5	0.4	256.8	386.9	16.9	133.2	150.4
0.0	0.0	6.6	0.5	266.3	358.1	17.2	119.5	138.9
0.0	0.0	7.0	0.5	282.1	359.5	18.2	117.7	139.2
173.9	4640.4	7.9	0.5	319.2	263.4	20.6	47.8	86.2
280.9	6199.2	8.4	0.6	338.1	365.2	21.9	73.7	115.0
419.9	8448.7	12.5	0.9	506.6	615.1	32.8	131.7	193.4
513.1	10702.3	15.8	1.1	641.2	741.7	41.5	155.9	234.0
579.4	11570.2	16.9	1.2	683.7	839.8	44.2	180.1	263.6
526.3	9802.9	17.2	1.2	697.3	925.3	45.1	209.4	293.4
446.7	7870.7	15.1	1.0	612.0	868.1	39.6	203.6	276.6
269.7	7115.5	11.7	0.8	474.8	570.7	30.7	131.5	191.4
0.0	0.0	6.3	0.4	257.1	452.5	16.6	163.4	176.8
0.0	0.0	6.5	0.4	261.7	386.8	16.9	133.2	150.4
0.0	0.0	6.6	0.4	276.3	358.1	17.2	119.5	138.8
0.0	0.0	7.0	0.5	292.6	359.5	18.2	117.7	139.2
175.1	6544.2	7.9	0.5	331.1	255.2	20.6	46.2	85.9
297.6	9378.4	8.3	0.6	350.8	338.9	21.8	67.0	110.7
434.3	12254.8	12.5	0.8	525.6	578.2	32.7	122.6	188.8
513.0	14738.2	15.8	1.1	665.2	713.4	41.4	150.7	233.9
587.3	16239.1	16.9	1.1	709.3	799.5	44.2	171.5	261.0
546.7	14244.5	17.2	1.2	723.4	869.4	45.0	194.6	285.5
454.1	11006.6	15.1	1.0	634.9	827.8	39.5	193.8	273.3
235.8	4822.1	11.7	0.8	492.6	583.4	30.5	176.0	206.2
0.0	0.0	6.3	0.4	266.7	452.5	16.5	163.4	176.7
0.0	0.0	6.4	0.4	271.5	386.8	16.8	133.2	150.4
0.0	0.0	6.6	0.4	281.3	358.0	17.1	119.5	138.8
0.0	0.0	6.9	0.4	297.9	359.5	18.1	117.7	139.1
166.4	4971.0	7.9	0.5	337.1	250.6	20.5	58.2	87.7
264.1	6386.9	8.3	0.5	357.1	346.4	21.7	94.4	119.7
399.2	8819.1	12.5	0.8	535.1	579.5	32.6	166.6	200.4
458.2	10161.0	15.8	1.0	677.2	726.8	41.2	208.8	252.3

527.0	11255.1	16.8	1.1	722.1	814.3	44.0	238.6	282.0
491.8	9956.4	17.2	1.1	736.4	882.8	44.8	266.2	307.3
403.3	7579.3	15.1	1.0	646.3	846.3	39.4	264.6	296.3
292.4	7236.6	11.7	0.7	501.5	561.1	30.5	124.2	182.4
0.0	0.0	6.3	0.4	271.5	452.4	16.5	163.4	176.7
0.0	0.0	6.4	0.4	276.4	386.8	16.8	133.2	150.4
0.0	0.0	6.5	0.4	286.3	358.0	17.1	119.5	138.8
0.0	0.0	6.9	0.4	303.2	359.4	18.1	117.7	139.1
201.8	7131.3	7.8	0.5	343.1	246.4	20.5	41.8	80.9
317.8	9343.2	8.3	0.5	363.4	334.7	21.7	63.6	106.1
436.3	11123.6	12.5	0.8	544.5	593.3	32.5	124.3	188.1
539.1	14352.0	15.8	1.0	689.2	711.3	41.2	145.5	226.1
607.7	15464.0	16.8	1.1	734.9	804.5	43.9	168.1	254.5
599.3	14882.1	17.1	1.1	749.5	842.8	44.8	179.3	267.2
493.1	11333.6	15.0	0.9	657.7	807.8	39.3	180.7	257.5
293.8	6952.6	11.7	0.7	510.4	551.4	30.4	125.6	181.8
0.0	0.0	6.3	0.4	276.3	452.4	16.4	163.4	176.7
0.0	0.0	6.4	0.4	281.3	386.7	16.7	133.2	150.4
0.0	0.0	6.5	0.4	291.3	358.0	17.0	119.5	138.8
0.0	0.0	6.9	0.4	308.4	359.4	18.0	117.7	139.1
181.6	5874.7	7.8	0.5	349.0	253.5	20.4	46.2	84.5
298.4	8073.1	8.3	0.5	369.7	342.0	21.6	69.2	110.5
458.5	11481.1	12.4	0.8	554.0	564.2	32.4	119.7	181.6
524.1	13088.8	15.7	1.0	701.2	711.6	41.0	152.6	230.4
599.5	14427.6	16.8	1.0	747.7	797.6	43.7	173.8	257.0
573.2	13223.5	17.1	1.0	762.5	852.6	44.6	191.6	275.9
465.9	9887.0	15.0	0.9	669.2	823.4	39.1	195.3	268.2
268.8	7266.9	11.6	0.7	519.2	550.8	30.3	121.4	191.6
0.0	0.0	6.3	0.4	281.1	452.4	16.4	163.4	176.7
0.0	0.0	6.4	0.4	286.2	386.7	16.7	133.2	150.4
0.0	0.0	6.5	0.4	296.2	357.9	17.0	119.5	138.8
0.0	0.0	6.9	0.4	313.7	359.4	18.0	117.7	139.1
173.1	6608.1	7.8	0.5	355.0	248.2	20.4	42.9	86.2
290.1	9239.3	8.3	0.5	376.1	329.7	21.6	62.7	112.5
453.3	13459.9	12.4	0.7	563.5	537.3	32.3	106.3	183.0
509.6	14959.5	15.7	0.9	713.2	686.0	40.9	138.3	234.7
581.4	16383.9	16.8	1.0	760.4	769.6	43.6	157.9	262.7
571.9	15708.3	17.1	1.0	775.5	807.8	44.5	168.9	276.2
462.4	11626.8	15.0	0.9	680.6	784.0	39.1	173.8	269.6
279.2	6326.8	11.6	0.7	528.1	570.3	30.2	130.4	187.3
0.0	0.0	6.3	0.4	285.9	452.3	16.3	163.4	176.7
0.0	0.0	6.4	0.4	291.1	386.7	16.6	133.2	150.4
0.0	0.0	6.5	0.4	306.2	357.9	16.9	119.5	138.8
0.0	0.0	6.9	0.4	324.3	359.3	17.9	117.7	139.1
190.0	6125.8	7.8	0.4	366.9	250.7	20.3	44.2	82.9
291.4	7638.4	8.3	0.5	388.7	350.0	21.5	70.3	112.1
425.1	9992.3	12.4	0.7	582.4	598.3	32.2	128.8	191.5



528.5	13020.4	15.7	0.9	737.2	714.1	40.7	149.7	229.0
592.2	13892.0	16.7	1.0	786.0	811.4	43.4	174.4	259.2
562.2	12591.9	17.1	1.0	801.6	870.9	44.3	193.7	279.6
465.8	9707.0	15.0	0.9	703.5	830.6	38.9	193.4	268.2
238.9	5231.0	11.4	0.6	545.7	596.9	29.9	155.5	203.0
0.0	0.0	6.2	0.3	295.4	451.8	16.2	163.4	176.1
0.0	0.0	6.3	0.4	300.8	386.1	16.5	133.1	149.8
0.0	0.0	6.4	0.4	311.1	357.4	16.8	119.4	138.2
0.0	0.0	6.8	0.4	329.4	358.7	17.8	117.6	138.5
155.4	4861.4	7.7	0.4	372.8	263.5	20.1	54.0	89.2
277.2	7369.2	8.1	0.5	394.9	347.9	21.3	77.8	114.6
405.0	9633.2	12.2	0.7	591.7	595.0	31.9	142.6	196.3
457.9	10835.5	15.4	0.9	749.0	752.4	40.4	182.4	249.9
556.3	13085.0	16.5	0.9	798.6	814.7	43.1	196.2	268.6
503.8	11011.8	16.8	0.9	814.4	900.7	43.9	227.9	299.5
414.4	8401.0	14.7	0.8	714.8	861.8	38.5	227.9	288.6
250.7	5297.7	11.4	0.6	554.6	574.0	29.7	148.8	197.3
0.0	0.0	6.2	0.3	300.2	451.7	16.1	163.3	176.0
0.0	0.0	6.3	0.3	305.6	386.0	16.4	133.1	149.7
0.0	0.0	6.4	0.3	316.0	357.2	16.7	119.4	138.1
0.0	0.0	6.8	0.4	334.7	358.6	17.7	117.6	138.3
168.3	5097.4	7.6	0.4	378.8	251.6	20.0	50.5	86.0
286.2	7289.0	8.1	0.4	401.2	334.4	21.2	74.8	112.0
406.4	9137.4	12.1	0.7	601.2	581.8	31.7	141.2	195.3
471.8	10706.9	15.4	0.8	760.9	724.6	40.1	175.9	244.3
550.1	12128.0	16.4	0.9	811.3	804.3	42.8	197.3	270.1
516.9	10827.0	16.7	0.9	827.4	869.2	43.6	220.8	293.5
427.6	8339.6	14.7	0.8	726.2	830.0	38.3	219.9	281.9
296.3	7220.6	11.4	0.6	563.5	544.3	29.7	125.2	178.8
0.0	0.0	6.1	0.3	305.0	451.6	16.1	163.3	176.0
0.0	0.0	6.3	0.3	310.5	386.0	16.4	133.1	149.6
0.0	0.0	6.4	0.3	321.0	357.2	16.6	119.4	138.0
0.0	0.0	6.7	0.3	340.0	358.5	17.6	117.6	138.3
184.6	6185.7	7.6	0.4	384.7	249.5	19.9	45.7	82.7
316.2	9082.3	8.1	0.4	407.5	326.4	21.1	65.3	104.8
442.3	11131.3	12.1	0.6	610.6	571.9	31.7	125.1	183.8
531.1	13726.6	15.3	0.8	772.9	698.6	40.1	151.1	225.3
620.0	15638.2	16.4	0.8	824.1	771.8	42.7	168.1	247.4
580.9	13858.2	16.7	0.9	840.4	837.1	43.6	189.7	269.8
484.0	10761.7	14.6	0.8	737.6	796.6	38.2	188.6	258.0
297.1	7601.9	11.3	0.6	572.3	537.8	29.5	127.0	178.4
0.0	0.0	6.1	0.3	309.8	451.6	16.0	163.3	176.0
0.0	0.0	6.2	0.3	315.4	385.9	16.3	133.1	149.6
0.0	0.0	6.4	0.3	326.0	357.1	16.6	119.4	138.0
0.0	0.0	6.7	0.3	345.2	358.5	17.5	117.6	138.3
180.5	6303.7	7.6	0.4	390.7	249.5	19.9	47.3	83.4
298.0	8689.4	8.1	0.4	413.8	334.7	21.0	70.9	109.0

439.8	11566.2	12.1	0.6	620.1	567.2	31.5	128.3	184.5
506.6	13358.4	15.3	0.8	784.9	711.4	39.9	161.8	232.6
603.2	15680.0	16.3	0.8	836.9	776.8	42.5	176.6	252.4
570.0	14084.8	16.7	0.8	853.5	837.7	43.4	197.2	273.5
476.1	10976.9	14.6	0.7	749.0	795.8	38.1	195.4	261.0
272.8	6384.4	11.3	0.5	581.2	566.2	29.5	141.9	187.8
0.0	0.0	6.1	0.3	314.6	451.6	16.0	163.3	176.0
0.0	0.0	6.2	0.3	320.3	385.9	16.3	133.1	149.6
0.0	0.0	6.3	0.3	336.0	357.1	16.5	119.4	138.0
0.0	0.0	6.7	0.3	355.8	358.5	17.5	117.6	138.3
176.4	5820.4	7.6	0.4	402.6	253.2	19.8	49.8	84.2
287.7	7850.5	8.1	0.4	426.5	344.7	21.0	76.5	111.5
427.2	10541.2	12.1	0.6	639.1	582.8	31.5	137.6	188.3
501.2	12542.5	15.3	0.7	808.9	721.6	39.8	169.9	234.3
581.2	14102.4	16.3	0.8	862.5	802.9	42.5	191.2	259.3
553.6	12838.8	16.6	0.8	879.6	860.5	43.3	211.3	279.3
444.0	9388.5	14.6	0.7	771.9	838.1	38.0	217.5	274.4
287.3	6747.2	11.3	0.5	599.0	549.0	29.4	130.6	182.0
0.0	0.0	6.1	0.3	324.3	451.5	15.9	163.3	176.0
0.0	0.0	6.2	0.3	330.1	385.9	16.2	133.1	149.6
0.0	0.0	6.3	0.3	341.0	357.1	16.5	119.4	138.0
0.0	0.0	6.7	0.3	361.1	358.4	17.4	117.6	138.3
200.8	6783.9	7.6	0.4	408.6	239.6	19.7	43.3	79.7
306.3	8459.7	8.0	0.4	432.8	329.9	20.9	68.6	106.9
461.0	11641.9	12.1	0.6	648.6	551.3	31.3	121.3	178.3
528.3	13321.0	15.3	0.7	820.9	694.8	39.6	154.2	225.9
616.5	15164.8	16.3	0.8	875.2	767.7	42.3	171.8	248.3
580.5	13551.2	16.6	0.8	892.6	830.1	43.1	192.7	269.8
484.8	10566.9	14.6	0.7	783.4	788.8	37.8	191.0	257.5
288.1	6996.2	11.3	0.5	607.9	544.2	29.3	135.5	181.7
0.0	0.0	6.1	0.3	329.1	451.5	15.9	163.3	175.9
0.0	0.0	6.2	0.3	335.0	385.8	16.2	133.1	149.6
0.0	0.0	6.3	0.3	345.9	357.0	16.4	119.4	138.0
0.0	0.0	6.7	0.3	366.3	358.4	17.4	117.6	138.2
180.6	6071.2	7.6	0.3	414.6	248.4	19.7	49.0	83.4
308.1	8825.6	8.0	0.4	439.1	326.0	20.9	71.3	106.5
432.7	10866.0	12.0	0.5	658.0	570.2	31.3	136.0	186.5
509.0	12977.6	15.2	0.7	832.8	705.6	39.6	167.6	231.7
608.8	15349.7	16.2	0.7	888.0	767.7	42.2	182.2	250.6
559.1	13176.2	16.6	0.7	905.7	843.8	43.0	209.6	277.2
481.5	10788.7	14.5	0.6	794.8	785.8	37.8	200.8	258.7
290.3	6861.0	11.3	0.5	616.7	537.4	29.2	121.7	180.8
0.0	0.0	6.1	0.3	333.9	451.5	15.8	163.3	175.9
0.0	0.0	6.2	0.3	339.9	385.8	16.1	133.1	149.6
0.0	0.0	6.3	0.3	350.9	357.0	16.4	119.4	138.0
0.0	0.0	6.7	0.3	371.6	358.4	17.3	117.6	138.2
177.8	5740.1	7.6	0.3	420.5	248.2	19.6	45.0	83.9

286.3	7611.9	8.0	0.3	445.5	338.1	20.8	68.9	111.8
424.5	10208.1	12.0	0.5	667.5	571.8	31.1	124.2	189.1
524.5	13173.8	15.2	0.6	844.8	685.6	39.4	145.4	226.9
585.4	13961.2	16.2	0.7	900.8	780.5	42.0	170.1	257.8
567.9	13091.2	16.5	0.7	918.7	827.0	42.8	184.7	274.0
458.5	9681.5	14.5	0.6	806.3	803.5	37.6	190.0	268.1
260.1	4952.1	11.1	0.5	625.5	587.0	28.9	149.8	191.3
0.0	0.0	6.0	0.2	338.6	451.0	15.7	163.3	175.4
0.0	0.0	6.1	0.2	344.7	385.3	15.9	133.0	149.0
0.0	0.0	6.2	0.3	355.8	356.5	16.2	119.3	137.4
0.0	0.0	6.6	0.3	376.8	357.8	17.2	117.5	137.6
169.7	4555.2	7.5	0.3	426.4	259.4	19.4	52.0	84.6
284.7	6408.7	7.9	0.3	451.7	351.9	20.6	78.5	111.0
419.0	8505.2	11.8	0.5	676.8	599.2	30.9	142.7	189.0
491.0	10099.4	15.0	0.6	856.6	741.5	39.1	176.2	235.1
560.6	11087.4	16.0	0.6	913.4	834.9	41.6	201.9	263.5
528.8	9956.8	16.3	0.7	931.5	899.3	42.5	225.0	285.9
427.9	7407.4	14.3	0.6	817.5	869.7	37.3	229.0	279.3
253.3	6229.5	11.0	0.4	634.3	574.1	28.7	134.1	193.9
0.0	0.0	6.0	0.2	343.4	450.8	15.6	163.2	175.2
0.0	0.0	6.1	0.2	349.6	385.1	15.8	133.0	148.9
0.0	0.0	6.2	0.2	365.8	356.3	16.1	119.3	137.3
0.0	0.0	6.6	0.3	387.3	357.6	17.1	117.5	137.5
167.7	5954.1	7.4	0.3	438.3	252.4	19.3	45.7	84.8
261.9	7401.0	7.9	0.3	464.3	355.3	20.5	73.4	117.1
419.1	11151.8	11.8	0.5	695.7	573.6	30.7	122.0	188.5
475.3	12584.4	14.9	0.6	880.6	725.6	38.8	156.5	239.9
552.6	14177.5	15.9	0.6	938.9	807.1	41.4	175.7	265.7
527.3	12941.1	16.2	0.6	957.5	864.0	42.2	194.2	285.8
432.2	9788.0	14.2	0.6	840.4	830.4	37.0	196.4	276.7
303.9	7695.4	11.0	0.4	652.1	532.6	28.7	132.7	173.7
0.0	0.0	6.0	0.2	353.0	450.8	15.5	163.2	175.2
0.0	0.0	6.1	0.2	359.4	385.1	15.8	133.0	148.9
0.0	0.0	6.2	0.2	370.7	356.3	16.1	119.3	137.2
0.0	0.0	6.5	0.2	392.6	357.6	17.0	117.5	137.5
195.9	6919.4	7.4	0.3	444.3	241.4	19.3	47.1	79.3
307.4	8947.4	7.8	0.3	470.6	328.9	20.4	73.6	105.1
460.1	12183.7	11.7	0.4	705.2	551.9	30.6	131.1	176.0
529.7	14040.0	14.9	0.6	892.5	693.5	38.7	165.6	222.4
625.5	16288.5	15.9	0.6	951.7	760.2	41.3	182.3	242.3
586.5	14434.9	16.2	0.6	970.6	824.7	42.1	205.3	264.3
484.7	11043.3	14.2	0.5	851.8	789.8	37.0	205.5	254.5
271.2	5675.9	11.0	0.4	660.9	562.6	28.6	132.6	186.2
0.0	0.0	6.0	0.2	357.8	450.7	15.5	163.2	175.2
0.0	0.0	6.1	0.2	364.3	385.0	15.7	133.0	148.8
0.0	0.0	6.2	0.2	375.7	356.3	16.0	119.3	137.2
0.0	0.0	6.5	0.2	397.9	357.6	17.0	117.5	137.5

175.4	5155.4	7.4	0.3	450.3	251.0	19.2	46.4	83.1
284.4	6903.3	7.8	0.3	476.9	343.1	20.3	71.1	110.7
436.5	9784.9	11.7	0.4	714.7	567.9	30.5	123.4	182.9
515.0	11735.1	14.8	0.5	904.5	701.3	38.6	151.9	226.8
581.1	12649.8	15.8	0.6	964.5	793.8	41.1	175.8	255.9
558.4	11686.7	16.1	0.6	983.6	846.4	41.9	192.9	274.0
443.1	8416.0	14.2	0.5	863.2	831.0	36.8	201.9	271.8
251.5	6778.8	11.0	0.4	669.8	573.0	28.5	141.1	194.6
0.0	0.0	5.9	0.2	362.6	450.7	15.4	163.2	175.2
0.0	0.0	6.0	0.2	369.2	385.0	15.7	133.0	148.8
0.0	0.0	6.2	0.2	380.7	356.2	16.0	119.3	137.2
0.0	0.0	6.5	0.2	403.2	357.5	16.9	117.5	137.4
146.0	5434.6	7.4	0.2	456.2	265.2	19.2	53.4	90.0
262.4	8183.7	7.8	0.3	483.3	352.6	20.3	77.1	116.8
373.8	10209.2	11.7	0.4	724.1	614.1	30.4	145.5	204.6
460.5	13180.4	14.8	0.5	916.5	735.3	38.5	170.1	245.0
526.2	14412.6	15.8	0.5	977.3	828.2	41.0	195.1	275.2
493.4	12790.9	16.1	0.5	996.6	895.6	41.9	218.9	299.5
409.6	9868.8	14.1	0.5	874.7	852.8	36.7	217.5	287.1
260.2	5191.0	11.0	0.4	678.7	579.7	28.5	147.8	190.8
0.0	0.0	5.9	0.2	367.4	450.7	15.4	163.2	175.2
0.0	0.0	6.0	0.2	374.1	385.0	15.7	133.0	148.8
0.0	0.0	6.1	0.2	385.7	356.2	16.0	119.3	137.2
0.0	0.0	6.5	0.2	408.4	357.5	16.9	117.5	137.4
166.2	4656.3	7.4	0.2	462.2	258.4	19.1	52.0	85.0
285.6	6760.5	7.8	0.3	489.6	345.9	20.3	76.9	110.3
412.0	8681.4	11.7	0.4	733.6	596.7	30.4	142.9	190.7
479.1	10194.9	14.8	0.5	928.5	741.6	38.5	177.7	238.3
548.9	11237.1	15.8	0.5	990.0	833.7	41.0	203.2	266.8
523.5	10263.3	16.1	0.5	1009.7	892.0	41.8	223.8	287.1
436.4	7995.9	14.1	0.5	886.1	847.5	36.7	221.4	274.6

	Canal Loss							
AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon
Total	NID-1 ROCK CREEK RESERVOIR	NID-2 AUBURN RAVINE	NID-3 LAKE COMBIE	NID-4 CASCADE CANAL	NID-5A DS CANAL	NID-5B NEWTOWN CANAL	NID-5C TUNNEL CANAL	Total
945.5	30.8	176.2	311.9	175.5	119.4	62.2	71.8	947.9
933.0	1.3	0.2	3.4	82.0	3.4	29.5	31.9	151.7
768.5	0.8	0.1	11.7	65.4	2.1	23.4	24.2	127.7
697.6	0.7	0.1	11.6	58.7	1.9	21.2	21.7	115.8
692.1	0.8	0.1	10.9	58.2	2.1	20.6	21.6	114.3
489.3	29.2	169.6	307.3	88.9	113.7	27.1	37.5	773.2
635.5	42.3	247.3	437.4	149.4	165.2	49.4	62.7	1153.7
1099.8	57.2	333.0	593.2	240.7	223.0	81.3	98.9	1627.3
1255.8	62.1	359.8	637.5	275.3	241.5	95.4	114.8	1786.3
1536.8	71.0	410.4	724.0	324.2	276.1	111.7	134.6	2052.1
1790.3	60.5	347.2	628.8	327.4	234.6	113.3	132.4	1844.2
1715.4	45.0	256.2	463.8	294.2	174.1	102.6	116.4	1452.2
1301.6	46.7	243.6	417.7	202.2	160.1	63.7	76.9	1211.0
949.4	1.3	0.2	1.3	87.8	3.3	29.4	31.7	154.9
822.3	0.9	0.1	17.7	66.9	2.3	23.4	24.8	136.2
782.0	0.9	0.1	22.6	59.7	2.3	21.1	22.6	129.2
680.3	0.7	0.1	10.5	57.5	1.9	20.7	21.3	112.8
446.0	38.8	208.0	363.3	88.1	133.8	27.3	35.8	895.3
812.6	54.5	289.2	507.8	147.9	187.5	50.4	63.9	1301.2
1256.9	74.3	394.3	681.9	242.8	255.6	82.5	99.5	1830.8
1383.0	91.7	487.6	834.5	286.7	315.7	97.6	118.4	2232.2
1355.4	95.0	508.7	869.7	322.5	327.5	112.4	129.4	2365.2
1690.9	84.7	449.4	783.7	325.9	291.5	114.4	131.9	2181.5
1549.3	67.6	357.7	620.8	293.1	232.4	103.9	117.1	1792.5
959.1	37.1	210.2	372.4	183.9	139.7	63.3	74.1	1080.8
906.8	0.8	0.1	14.4	77.1	2.1	28.6	29.0	152.0
786.6	0.8	0.1	14.7	65.4	2.1	23.2	24.3	130.7
744.7	0.8	0.1	16.7	60.3	2.2	20.8	22.3	123.1
752.1	0.9	0.1	17.7	60.4	2.3	20.5	22.2	124.0
512.4	35.3	202.6	363.5	96.9	133.6	28.1	40.1	900.0
651.0	44.1	254.3	452.2	151.4	167.1	50.1	62.6	1181.8
1086.1	56.3	323.4	579.9	237.4	213.2	82.1	97.1	1589.4
1296.6	76.8	441.9	789.2	290.8	290.9	98.2	119.6	2107.4
1464.6	78.9	453.6	811.7	328.1	298.8	113.6	134.4	2219.1
1551.0	72.7	416.9	750.3	329.7	275.1	115.4	134.3	2094.5
1491.2	52.7	300.1	546.8	289.8	198.9	104.1	116.9	1609.3
1112.0	29.2	151.1	281.2	179.5	122.1	62.3	71.7	897.1
916.1	0.8	0.1	16.1	77.0	2.1	28.6	29.0	153.7
796.0	0.8	0.1	16.4	65.4	2.1	23.2	24.3	132.4
749.2	0.8	0.1	17.6	60.3	2.2	20.8	22.2	124.0
757.0	0.9	0.1	18.6	60.4	2.3	20.4	22.2	124.8

548.5	26.7	139.9	253.8	91.4	112.0	26.9	37.3	688.0
672.3	39.8	210.6	373.0	149.7	167.6	49.3	62.0	1051.9
1110.4	52.5	277.0	494.6	236.6	220.9	81.2	97.0	1459.8
1421.8	57.9	304.6	549.4	278.8	243.6	95.6	113.5	1643.4
1577.5	63.3	333.2	599.8	318.8	266.3	111.3	129.8	1822.6
1667.9	58.7	307.6	558.0	321.4	246.3	113.3	130.2	1735.5
1626.0	40.9	212.2	393.6	282.5	171.0	102.4	113.2	1315.8
1112.3	35.4	200.8	368.3	180.1	127.1	62.4	71.7	1045.8
920.7	0.8	0.1	17.0	77.0	2.1	28.6	29.0	154.5
800.7	0.8	0.1	17.3	65.4	2.1	23.2	24.3	133.2
759.0	0.8	0.1	18.5	61.1	2.2	20.8	22.2	125.7
767.3	0.9	0.1	19.5	61.2	2.3	20.5	22.2	126.7
544.6	36.9	212.3	378.6	96.0	133.0	27.4	39.0	923.2
706.6	43.9	253.7	449.4	148.6	158.5	49.1	60.5	1163.7
1173.4	57.1	328.7	586.9	234.8	205.9	80.9	94.7	1588.9
1470.1	67.1	385.1	690.9	279.8	241.6	95.7	112.4	1872.5
1638.9	72.3	415.5	744.9	319.2	260.6	111.2	128.3	2052.0
1745.7	65.4	374.2	676.4	320.9	235.4	113.1	128.2	1913.6
1655.0	49.1	279.5	511.6	285.0	176.5	102.6	113.1	1517.5
1189.3	24.5	126.8	253.2	178.0	97.0	61.9	71.1	812.6
930.2	0.8	0.1	17.8	77.8	2.1	28.6	29.0	156.2
810.4	0.8	0.1	18.1	66.2	2.1	23.2	24.3	134.9
770.9	0.8	0.1	20.6	61.1	2.2	20.8	22.2	127.8
779.9	0.9	0.1	21.8	61.2	2.3	20.5	22.2	128.9
573.3	26.2	138.6	265.6	92.9	104.5	26.9	38.7	693.4
721.8	35.0	186.8	350.9	148.1	140.1	48.9	62.1	971.9
1233.1	41.6	220.1	421.6	230.7	165.9	80.2	94.8	1255.0
1552.4	48.0	253.1	489.3	274.3	191.2	94.8	112.1	1462.7
1677.7	56.9	301.4	576.6	317.6	227.1	110.8	130.6	1720.9
1791.6	51.0	268.5	520.4	319.0	203.0	112.8	130.0	1604.5
1694.5	38.4	201.1	396.7	283.7	152.8	102.3	114.5	1289.6
1085.7	47.9	266.0	482.3	188.3	166.0	63.3	73.7	1287.5
941.6	0.8	0.1	19.8	77.8	2.1	28.6	29.0	158.2
822.0	0.8	0.1	20.2	66.2	2.1	23.2	24.3	137.0
773.7	0.8	0.1	21.1	61.1	2.1	20.8	22.2	128.3
782.9	0.9	0.1	22.3	61.2	2.3	20.5	22.2	129.4
545.3	46.1	258.1	457.9	100.5	160.0	28.0	39.8	1090.4
698.2	53.9	302.6	533.9	153.3	187.3	49.6	61.1	1341.7
1121.2	76.3	428.1	757.6	244.9	265.2	82.1	97.5	1951.6
1384.3	94.6	530.4	939.8	294.8	328.7	97.6	117.2	2403.1
1527.7	103.6	581.1	1028.0	336.4	359.9	113.4	133.9	2656.3
1626.9	93.4	522.3	930.5	336.2	324.2	115.1	133.2	2454.9
1555.0	67.9	378.3	682.3	295.1	235.6	103.9	116.3	1879.4
1087.1	45.6	240.7	442.9	185.8	161.5	63.5	75.5	1215.6
943.0	0.8	0.1	20.3	77.8	2.1	28.6	28.9	158.6
823.4	0.8	0.1	20.7	66.2	2.1	23.2	24.3	137.3
777.1	0.8	0.1	22.0	61.0	2.1	20.8	22.2	129.0

786.5	0.9	0.1	23.3	61.2	2.3	20.5	22.1	130.2
546.3	45.0	239.8	430.3	98.8	159.8	28.3	42.0	1044.2
671.6	59.7	319.6	566.3	155.7	212.2	50.7	66.4	1430.8
1105.0	77.4	413.2	737.9	243.9	274.9	83.0	102.2	1932.6
1385.6	91.5	487.8	874.6	290.9	324.9	98.2	121.5	2289.5
1553.5	95.4	508.0	912.1	329.1	338.4	113.7	136.8	2433.6
1637.6	88.5	470.5	850.1	331.2	314.0	115.6	136.8	2306.7
1556.6	65.3	345.5	632.4	292.0	231.3	104.3	119.1	1790.1
1192.2	36.1	196.9	363.9	179.2	123.9	62.2	71.5	1033.8
947.3	0.8	0.1	21.2	77.8	2.0	28.6	28.9	159.4
827.8	0.8	0.1	21.6	66.1	2.1	23.2	24.2	138.1
781.6	0.8	0.1	22.8	61.0	2.1	20.8	22.2	129.8
791.2	0.8	0.1	24.2	61.2	2.2	20.5	22.1	131.1
580.0	37.6	207.8	370.1	93.4	129.3	27.2	38.8	904.1
747.5	45.4	252.0	444.7	145.9	156.5	48.8	60.5	1153.7
1191.5	66.4	368.2	650.9	235.6	228.7	81.2	97.2	1728.1
1502.2	76.6	424.0	754.4	280.0	263.8	95.9	114.9	2009.6
1663.7	83.7	463.7	823.6	320.1	288.4	111.6	131.4	2222.5
1782.3	74.0	408.2	733.1	320.6	254.6	113.3	130.4	2034.3
1713.1	52.8	289.5	530.0	283.2	181.5	102.5	113.8	1553.4
1216.7	25.8	137.8	269.9	178.9	97.0	62.3	69.0	840.7
952.0	0.8	0.1	22.0	77.8	2.0	28.6	28.9	160.2
832.6	0.8	0.1	22.4	66.1	2.1	23.2	24.2	139.0
786.4	0.8	0.1	23.7	61.0	2.1	20.8	22.2	130.7
796.4	0.8	0.1	25.1	61.2	2.2	20.5	22.1	132.0
594.2	26.1	142.3	265.2	92.7	98.8	27.2	35.9	688.2
759.8	32.8	179.9	329.4	146.1	124.4	49.1	57.5	919.2
1225.5	46.3	253.1	466.2	234.5	175.3	81.3	92.1	1348.8
1561.2	51.6	281.0	524.6	277.1	195.2	95.8	108.3	1533.7
1724.6	57.1	311.1	578.4	317.5	215.9	111.5	124.4	1715.8
1823.7	52.5	284.9	536.0	320.0	198.3	113.5	125.1	1630.3
1736.8	38.6	207.7	400.0	283.6	145.4	102.8	110.4	1288.4
1194.3	36.9	195.0	374.9	180.2	128.4	62.4	72.0	1049.8
956.6	0.8	0.1	22.9	77.8	2.0	28.6	28.9	161.0
837.3	0.8	0.1	23.3	66.1	2.1	23.2	24.2	139.8
791.0	0.8	0.1	24.6	61.0	2.1	20.8	22.1	131.5
801.2	0.8	0.1	26.0	61.1	2.2	20.5	22.1	132.9
597.9	34.8	185.9	346.7	92.3	121.4	27.0	38.0	846.1
733.6	49.9	268.3	489.1	149.3	174.3	49.3	62.3	1242.4
1212.7	64.3	345.0	635.4	235.4	224.6	81.1	96.8	1682.6
1505.9	78.0	417.8	772.1	281.9	272.3	96.2	115.8	2034.1
1696.7	80.6	431.1	798.6	319.3	281.1	111.5	130.6	2152.7
1792.3	74.2	396.0	740.0	321.8	258.8	113.5	130.8	2035.1
1674.1	57.7	306.6	579.4	286.9	200.9	103.0	115.7	1650.1
1163.8	33.6	184.2	347.4	182.4	135.9	63.0	73.2	1019.6
961.1	0.8	0.1	23.7	77.8	2.0	28.6	28.9	161.8
841.9	0.8	0.1	24.1	66.1	2.1	23.2	24.2	140.6

796.1	0.8	0.1	25.5	61.0	2.1	20.8	22.1	132.4
806.7	0.8	0.1	27.0	61.1	2.2	20.5	22.1	133.8
595.3	30.2	167.7	307.0	93.3	122.9	27.5	38.5	787.1
749.6	38.6	215.5	387.7	147.4	157.4	49.5	61.1	1057.2
1201.2	55.0	306.4	553.8	236.7	224.0	81.9	97.5	1555.3
1502.4	65.3	363.2	660.3	282.6	265.8	96.9	116.0	1850.0
1658.2	71.7	399.1	723.5	323.1	291.9	112.7	132.7	2054.7
1763.8	64.6	358.1	657.3	324.2	262.6	114.5	132.1	1913.3
1663.9	48.6	268.0	500.4	287.5	197.2	103.6	116.0	1521.3
1215.5	27.9	150.7	300.3	180.2	118.3	62.3	71.6	911.4
966.0	0.8	0.1	24.6	77.8	2.0	28.6	28.9	162.7
846.9	0.8	0.1	25.0	66.1	2.1	23.2	24.2	141.5
801.0	0.8	0.1	26.4	61.0	2.1	20.8	22.1	133.3
811.8	0.8	0.1	27.9	61.1	2.2	20.5	22.1	134.7
601.9	28.3	155.1	294.1	94.0	120.5	27.1	38.6	757.6
766.5	34.6	190.8	356.3	147.0	147.7	48.8	60.4	985.7
1232.6	48.8	268.8	505.0	235.8	208.4	81.0	96.4	1444.1
1578.6	53.6	293.6	560.3	277.9	228.3	95.4	112.6	1621.7
1728.6	60.6	332.8	630.9	319.4	258.5	111.2	129.8	1843.4
1808.3	57.5	315.0	602.1	323.3	245.0	113.4	130.8	1787.2
1696.8	44.0	239.7	466.1	287.4	187.1	102.9	115.4	1442.7
1168.6	45.4	241.2	454.2	183.7	152.3	63.1	73.4	1213.3
970.7	0.8	0.1	25.4	77.8	2.0	28.6	28.9	163.5
851.6	0.8	0.1	25.9	66.1	2.1	23.2	24.2	142.4
810.8	0.8	0.1	28.1	61.0	2.1	20.8	22.1	135.0
822.2	0.8	0.1	29.8	61.1	2.2	20.5	22.1	136.6
602.1	43.1	231.0	423.8	95.8	144.8	27.7	39.4	1005.6
714.7	65.2	351.5	629.3	156.3	219.2	50.6	65.3	1537.4
1210.4	75.5	405.2	737.7	239.4	253.6	82.1	98.0	1891.6
1504.3	91.8	492.4	899.1	287.0	308.3	97.4	117.4	2293.4
1703.2	92.3	494.6	907.2	323.2	310.0	112.5	131.5	2371.2
1770.7	89.1	476.9	878.8	327.7	299.2	114.8	132.9	2319.5
1658.8	68.1	363.0	677.5	290.8	228.4	103.9	117.0	1848.7
1242.2	29.1	179.8	331.6	179.9	111.2	62.8	69.9	964.2
980.2	0.8	0.1	27.1	77.7	2.0	28.6	28.9	165.2
861.3	0.8	0.1	27.6	66.1	2.0	23.2	24.2	144.1
815.6	0.8	0.1	29.0	61.0	2.1	20.8	22.1	135.9
827.3	0.8	0.1	30.7	61.1	2.2	20.5	22.1	137.5
621.6	29.0	182.6	320.7	93.3	111.7	27.6	36.6	801.7
781.9	36.7	232.1	400.4	147.1	141.5	49.6	58.5	1065.9
1309.0	45.2	284.0	499.9	230.8	173.8	81.2	91.1	1406.0
1651.1	51.9	324.9	578.5	274.1	199.3	95.9	107.8	1632.4
1805.6	59.1	370.8	655.2	315.5	227.2	111.9	124.5	1864.1
1908.0	54.2	338.6	606.1	318.1	208.0	113.8	125.0	1763.8
1766.0	43.1	268.3	486.8	284.7	165.3	103.4	111.6	1463.2
1210.4	31.6	150.1	321.3	181.8	127.1	62.7	73.2	947.8
983.5	0.8	0.1	28.0	77.7	2.0	28.6	28.9	165.9



864.6	0.8	0.1	28.5	66.1	2.0	23.2	24.2	144.8
818.9	0.8	0.1	29.8	60.9	2.1	20.8	22.1	136.6
830.8	0.8	0.1	31.6	61.1	2.2	20.5	22.0	138.2
614.8	30.8	148.4	302.3	94.7	124.5	27.5	39.6	767.7
764.8	39.3	190.3	379.7	149.1	159.1	49.5	62.5	1029.4
1218.1	56.4	272.9	547.0	239.5	228.3	82.0	99.7	1525.7
1533.4	65.8	317.5	642.2	284.9	266.0	96.9	118.0	1791.3
1686.8	72.5	350.3	706.0	325.9	293.3	112.7	135.1	1995.9
1780.3	66.7	321.1	654.9	327.8	269.4	114.6	134.8	1889.3
1684.3	49.3	236.0	492.6	289.5	198.8	103.6	117.7	1487.5
1249.0	39.5	211.0	403.7	180.9	129.0	62.3	70.8	1097.2
987.6	0.7	0.1	28.8	77.7	2.0	28.6	28.8	166.7
868.9	0.8	0.1	29.3	66.0	2.0	23.2	24.1	145.6
823.5	0.8	0.1	30.7	60.9	2.1	20.8	22.1	137.4
835.7	0.8	0.1	32.6	61.0	2.2	20.5	22.0	139.1
624.0	41.0	221.7	405.2	95.2	134.1	27.2	38.0	962.5
805.1	46.2	250.2	454.8	146.1	151.2	48.6	58.5	1155.7
1286.3	66.3	358.4	654.0	235.2	216.8	80.7	94.0	1705.3
1606.7	78.9	426.2	782.1	280.9	258.1	95.6	111.9	2033.7
1759.5	88.8	480.2	876.9	322.5	290.5	111.4	128.9	2299.2
1849.1	82.8	446.5	822.4	325.3	270.6	113.5	129.4	2190.5
1761.3	59.9	321.3	604.4	287.0	195.5	102.7	113.3	1684.0
1249.7	26.4	145.9	295.8	180.2	118.3	62.6	71.8	901.0
992.5	0.7	0.1	29.7	77.7	2.0	28.6	28.8	167.5
873.8	0.8	0.1	30.2	66.0	2.0	23.2	24.1	146.5
828.4	0.8	0.1	31.6	60.9	2.1	20.8	22.1	138.3
840.8	0.8	0.1	33.5	61.0	2.2	20.5	22.0	140.0
627.1	27.3	153.4	291.4	94.5	123.0	27.5	39.1	756.2
768.9	36.4	206.0	380.8	150.2	164.6	49.7	62.6	1050.3
1273.9	45.6	256.6	484.3	235.3	205.7	81.5	96.5	1405.4
1596.1	53.8	302.6	576.3	280.6	242.9	96.4	114.6	1667.3
1770.3	58.0	325.8	619.6	320.0	261.4	112.0	130.6	1827.4
1885.9	51.7	289.0	560.4	320.9	232.6	113.8	129.9	1698.2
1763.8	39.6	220.4	436.9	285.6	178.0	103.2	114.7	1378.4
1266.8	42.3	215.0	415.0	180.0	128.1	62.7	70.2	1113.4
997.2	0.7	0.1	30.5	77.7	2.0	28.6	28.8	168.4
878.6	0.8	0.1	31.1	66.0	2.0	23.2	24.1	147.3
838.2	0.8	0.1	33.4	60.9	2.0	20.8	22.1	140.0
851.2	0.8	0.1	35.3	61.0	2.2	20.5	22.0	141.9
641.2	44.3	227.5	419.6	94.5	134.2	27.6	37.5	985.2
786.8	58.9	303.6	549.0	150.0	178.5	49.8	60.4	1350.1
1294.7	75.0	385.9	707.4	235.8	227.4	81.7	94.1	1807.5
1643.5	84.6	434.4	805.0	279.1	256.5	96.4	110.8	2066.9
1819.4	91.7	471.0	871.5	318.7	278.0	112.1	126.7	2269.7
1919.1	84.2	431.4	807.0	321.1	255.2	114.0	127.1	2140.0
1821.3	61.3	312.2	597.5	284.1	185.5	103.1	111.7	1655.4
1261.0	28.1	180.4	360.1	181.4	125.0	62.6	72.5	1010.2

1006.7	0.7	0.1	32.2	77.7	2.0	28.6	28.8	170.1
888.3	0.8	0.1	32.8	66.0	2.0	23.2	24.1	149.0
843.1	0.8	0.1	34.3	60.9	2.0	20.8	22.1	140.9
856.4	0.8	0.1	36.3	61.0	2.2	20.5	22.0	142.8
640.2	28.9	188.2	354.6	95.6	129.1	27.5	39.7	863.6
788.8	36.9	241.8	446.3	150.3	165.3	49.5	62.6	1152.7
1286.8	48.3	315.4	590.8	237.2	216.1	81.5	97.6	1587.0
1616.6	56.6	369.2	697.7	282.5	253.3	96.4	115.8	1871.5
1776.2	62.6	408.7	769.0	323.5	280.2	112.2	132.7	2088.8
1877.5	57.1	371.3	708.4	325.1	255.2	114.1	132.4	1963.5
1767.5	42.7	275.5	537.8	287.8	190.1	103.3	116.0	1553.2
1289.6	35.7	192.4	391.3	180.5	131.2	62.3	71.4	1064.8
1011.3	0.7	0.1	33.1	77.7	2.0	28.6	28.8	170.9
893.0	0.8	0.1	33.7	66.0	2.0	23.2	24.1	149.9
847.8	0.8	0.1	35.1	60.9	2.0	20.8	22.1	141.8
861.4	0.8	0.1	37.2	61.0	2.2	20.5	22.0	143.7
654.0	36.5	198.9	383.7	94.4	134.4	27.2	38.4	913.5
806.7	47.2	258.6	488.7	149.1	174.1	49.2	61.2	1228.1
1333.9	59.1	322.8	621.1	234.0	218.0	80.8	94.8	1630.6
1644.1	73.9	403.5	777.4	281.7	272.5	96.0	114.1	2019.1
1819.4	79.9	436.2	839.2	321.4	294.5	111.6	130.2	2213.0
1934.8	71.3	388.0	758.1	322.2	262.6	113.4	129.6	2045.2
1828.3	52.5	284.2	568.7	285.3	193.2	102.7	113.7	1600.3
1274.6	32.1	163.8	337.6	182.5	128.0	62.4	72.4	978.9
1015.9	0.7	0.1	33.9	77.7	2.0	28.6	28.8	171.7
897.7	0.8	0.1	34.5	66.0	2.0	23.2	24.1	150.7
852.8	0.8	0.1	36.0	60.9	2.0	20.8	22.1	142.6
866.7	0.8	0.1	38.1	61.0	2.1	20.5	22.0	144.6
666.7	28.9	148.8	293.0	93.5	115.5	26.9	37.9	744.5
810.1	39.9	207.3	393.9	150.0	160.1	49.1	61.6	1061.8
1339.0	50.0	258.4	502.3	235.0	200.1	80.7	95.2	1421.7
1682.9	58.4	301.1	592.3	279.7	233.6	95.4	112.9	1673.4
1849.0	64.8	334.4	654.0	320.5	259.2	111.1	129.5	1873.6
1974.8	57.0	292.8	585.9	320.8	227.7	112.9	128.6	1725.7
1833.8	44.5	227.5	464.7	286.2	177.4	102.6	114.1	1417.0
1266.4	33.9	182.0	371.8	182.6	139.1	63.0	73.1	1045.5
1020.7	0.7	0.1	34.8	77.6	2.0	28.6	28.8	172.6
902.5	0.8	0.1	35.4	66.0	2.0	23.2	24.1	151.6
857.6	0.8	0.1	36.9	60.9	2.0	20.8	22.1	143.5
871.8	0.8	0.1	39.1	61.0	2.1	20.5	22.0	145.5
654.3	33.7	183.4	354.3	96.0	139.0	27.8	39.8	874.0
804.6	42.5	232.0	439.0	150.3	175.3	49.8	62.5	1151.4
1327.3	53.1	288.7	558.2	235.4	218.7	81.6	96.4	1532.0
1678.6	60.8	329.4	645.5	279.2	250.0	96.3	113.7	1774.8
1817.6	70.7	384.1	743.9	322.4	291.1	112.5	131.9	2056.5
1899.6	66.8	362.0	708.5	325.9	274.7	114.6	132.6	1985.1
1797.9	48.7	262.4	528.2	287.6	199.9	103.5	115.7	1546.0

1366.0	32.8	173.9	356.1	177.4	104.8	61.8	69.0	975.8
1024.0	0.7	0.1	35.6	77.6	1.9	28.6	28.8	173.2
905.9	0.7	0.1	36.2	66.0	2.0	23.2	24.1	152.3
861.0	0.8	0.1	37.8	60.8	2.0	20.8	22.0	144.2
875.4	0.8	0.1	40.0	61.0	2.1	20.4	21.9	146.3
679.7	36.1	194.5	370.0	92.9	115.6	26.9	36.8	872.9
841.3	46.7	252.6	469.7	147.2	149.6	48.7	59.1	1173.6
1368.6	61.9	334.1	629.7	233.6	198.3	80.5	93.2	1631.4
1746.8	68.4	367.5	704.6	275.7	218.7	94.9	109.3	1839.1
1892.7	79.8	430.0	815.0	318.5	255.5	110.9	126.8	2136.6
2031.3	68.9	369.5	715.8	318.2	220.3	112.6	125.8	1931.1
1881.9	54.1	289.0	569.3	284.4	172.8	102.4	112.0	1584.0
1294.3	36.4	192.2	392.3	181.3	132.4	62.9	71.8	1069.2
1028.3	0.7	0.1	36.4	77.6	1.9	28.5	28.8	174.0
910.3	0.7	0.1	37.1	65.9	2.0	23.2	24.1	153.1
865.5	0.8	0.1	38.6	60.8	2.0	20.8	22.0	145.0
880.1	0.8	0.1	40.9	60.9	2.1	20.4	21.9	147.2
674.1	34.7	185.3	359.6	93.6	126.6	27.5	38.0	865.4
827.7	44.8	240.4	455.6	148.1	163.7	49.6	60.6	1162.9
1337.7	60.2	322.4	618.7	235.4	219.9	81.7	95.6	1633.8
1648.9	75.7	405.1	778.1	283.7	276.4	97.2	115.2	2031.4
1805.1	84.3	451.7	863.0	325.2	307.9	113.1	132.3	2277.4
1917.7	75.1	401.2	779.6	325.5	274.2	114.7	131.4	2101.7
1786.6	57.5	306.2	606.6	289.1	209.9	103.9	115.8	1689.1
1332.5	25.4	138.4	303.6	181.3	109.6	61.7	72.3	892.3
1033.0	0.7	0.1	37.3	77.6	1.9	28.5	28.8	174.9
915.1	0.7	0.1	38.0	65.9	2.0	23.2	24.1	153.9
870.4	0.8	0.1	39.5	60.8	2.0	20.8	22.0	145.9
885.3	0.8	0.1	41.9	60.9	2.1	20.4	21.9	148.1
689.7	24.2	134.1	274.8	93.8	105.2	26.4	38.6	697.0
854.6	30.7	171.3	340.7	147.8	133.8	48.1	61.1	933.4
1363.0	43.5	242.4	486.3	237.1	189.6	79.9	97.4	1376.1
1732.8	48.9	271.2	555.1	280.3	212.7	94.3	114.3	1576.7
1899.9	54.5	302.8	615.0	321.4	237.2	109.9	131.3	1772.2
2046.4	46.5	256.4	538.3	320.1	201.8	111.7	129.3	1604.1
1885.5	37.1	204.1	436.9	286.4	161.0	101.7	115.1	1342.4
1343.4	41.8	217.6	434.4	180.0	115.7	62.6	69.1	1121.3
1037.7	0.7	0.1	38.1	77.6	1.9	28.5	28.7	175.7
919.8	0.7	0.1	38.8	65.9	1.9	23.2	24.1	154.8
875.2	0.8	0.1	40.4	60.8	2.0	20.8	22.0	146.8
890.4	0.8	0.1	42.8	60.9	2.1	20.4	21.9	149.0
699.0	39.4	206.9	394.5	92.2	109.0	27.3	35.3	904.5
857.1	52.5	276.8	514.3	147.1	145.2	49.3	57.5	1242.6
1382.9	71.1	374.4	703.0	234.3	196.7	81.4	91.5	1752.4
1750.5	80.9	424.9	808.0	277.8	223.8	96.1	108.0	2019.4
1945.8	86.0	452.0	859.6	316.4	238.0	111.6	123.2	2186.8
2051.3	78.7	412.3	795.3	318.8	217.7	113.6	123.8	2060.1

1896.2	61.9	323.7	634.1	284.9	171.3	103.2	110.5	1689.6
1345.2	31.8	169.4	352.9	180.0	111.5	62.3	71.2	979.1
1042.0	0.7	0.1	39.0	77.5	1.9	28.5	28.7	176.5
924.2	0.7	0.1	39.7	65.9	1.9	23.2	24.1	155.6
879.7	0.7	0.1	41.3	60.8	2.0	20.8	22.0	147.6
895.2	0.8	0.1	43.7	60.9	2.1	20.4	21.9	149.9
690.7	32.7	176.9	342.9	94.3	115.2	27.2	38.5	827.5
846.4	41.9	227.7	430.2	148.7	147.8	49.1	61.1	1106.5
1341.3	60.2	326.7	620.5	238.9	212.2	81.4	97.7	1637.6
1700.2	68.5	370.7	714.3	283.0	241.2	96.1	115.0	1888.7
1875.4	74.3	402.2	773.1	322.9	261.6	111.8	131.2	2077.0
2027.7	62.2	334.8	663.4	320.6	218.7	113.2	128.8	1841.8
1870.0	49.3	264.6	533.7	286.6	173.3	102.9	114.6	1525.0
1283.0	42.0	224.5	450.2	185.8	146.7	63.0	73.5	1185.7
1046.6	0.7	0.1	39.8	77.5	1.9	28.5	28.7	177.3
928.9	0.7	0.1	40.6	65.9	1.9	23.2	24.1	156.4
889.4	0.7	0.1	43.0	60.8	2.0	20.8	22.0	149.3
905.5	0.8	0.1	45.6	60.9	2.1	20.4	21.9	151.7
680.7	42.1	227.1	432.5	99.3	147.2	27.9	40.3	1016.4
821.8	53.5	290.0	541.2	154.9	187.5	49.9	63.3	1340.4
1325.9	70.7	382.0	722.7	243.7	247.3	82.1	98.7	1847.1
1668.0	83.0	447.8	854.9	290.1	290.3	97.1	117.1	2180.2
1843.5	88.6	478.1	912.6	329.8	310.0	112.7	133.0	2364.7
1950.8	79.7	428.9	832.1	330.1	278.6	114.4	132.3	2196.1
1808.1	61.7	331.1	654.3	293.1	215.6	103.7	116.8	1776.3
1379.4	30.5	166.1	349.1	178.9	120.9	62.5	70.4	978.2
1056.1	0.7	0.1	41.5	77.5	1.9	28.5	28.7	179.0
938.6	0.7	0.1	42.3	65.9	1.9	23.2	24.0	158.1
894.3	0.7	0.1	43.9	60.8	2.0	20.8	22.0	150.2
910.6	0.8	0.1	46.5	60.9	2.1	20.4	21.9	152.6
718.2	29.7	163.9	321.5	91.8	118.2	27.3	36.9	789.3
883.0	38.0	211.3	402.4	145.6	151.9	49.2	59.1	1057.5
1417.4	52.2	289.3	558.0	232.8	208.2	81.4	93.9	1515.7
1794.5	59.4	328.0	643.7	276.0	236.6	96.0	110.7	1750.4
1960.9	66.9	370.0	719.6	317.1	266.6	111.9	127.5	1979.6
2080.2	59.7	328.8	654.2	318.3	237.6	113.7	127.2	1839.4
1953.3	44.3	242.5	498.6	282.6	175.9	103.0	112.0	1458.9
1372.8	30.5	170.2	368.0	180.1	119.3	62.6	70.8	1001.6
1060.8	0.7	0.1	42.4	77.5	1.9	28.5	28.7	179.8
943.3	0.7	0.1	43.2	65.9	1.9	23.2	24.0	159.0
899.2	0.7	0.1	44.8	60.8	1.9	20.8	22.0	151.1
915.8	0.8	0.1	47.4	60.9	2.1	20.4	21.9	153.5
717.9	29.8	168.6	340.6	93.1	117.1	27.4	37.4	813.9
877.5	38.3	217.8	427.6	147.3	150.8	49.4	59.8	1090.9
1401.1	53.2	302.5	600.1	235.7	209.7	81.6	95.1	1577.9
1796.7	57.8	327.2	664.8	277.2	227.4	96.0	111.0	1761.5
1964.9	64.8	367.4	740.3	318.3	255.1	111.9	127.7	1985.4

2053.2	61.0	344.9	704.3	321.8	239.9	114.0	128.6	1914.5
1947.7	43.6	244.7	519.4	283.9	171.0	103.0	112.4	1478.1
1325.6	41.6	222.2	442.8	184.9	142.2	62.9	72.3	1168.9
1064.1	0.7	0.1	43.2	77.5	1.9	28.5	28.7	180.5
946.7	0.7	0.1	44.0	65.8	1.9	23.2	24.0	159.7
902.6	0.7	0.1	45.7	60.7	1.9	20.8	21.9	151.8
919.4	0.8	0.1	48.4	60.8	2.0	20.4	21.8	154.3
702.7	40.7	219.4	413.1	97.8	139.3	27.6	38.9	976.8
836.2	55.3	299.8	547.6	155.4	189.6	49.9	62.7	1360.3
1351.1	72.1	390.1	724.1	243.7	247.3	82.0	97.6	1856.9
1680.9	88.5	478.2	891.0	292.7	303.2	97.3	117.0	2267.8
1831.7	99.1	535.9	992.6	335.5	339.6	113.3	134.4	2550.5
1956.0	85.9	463.1	875.9	333.1	294.2	114.7	132.5	2299.4
1827.5	64.3	345.6	669.4	294.0	220.2	103.8	116.2	1813.6
1406.5	25.4	135.5	311.2	177.7	108.2	62.4	70.8	891.3
1068.4	0.7	0.0	44.1	77.4	1.8	28.5	28.7	181.3
951.1	0.7	0.0	44.9	65.8	1.9	23.2	24.0	160.5
907.1	0.7	0.1	46.5	60.7	1.9	20.8	21.9	152.6
924.1	0.8	0.1	49.3	60.8	2.0	20.4	21.8	155.2
745.7	22.8	122.8	264.1	89.2	97.3	27.0	36.4	659.5
922.8	29.0	157.4	326.1	142.0	124.2	48.8	58.4	885.9
1493.0	38.8	209.7	444.3	227.0	165.8	80.6	92.4	1258.6
1831.1	49.5	268.2	566.9	273.8	212.0	95.8	111.7	1578.0
2029.6	52.9	286.6	605.6	312.4	226.6	111.3	127.2	1722.7
2188.9	44.4	238.5	526.4	311.8	189.5	112.8	125.5	1548.9
2016.0	35.3	188.5	426.7	279.6	150.2	102.6	111.9	1294.7
1411.5	35.2	190.8	413.4	178.6	123.3	62.4	70.1	1073.9
1073.1	0.7	0.0	44.9	77.4	1.8	28.5	28.7	182.2
955.9	0.7	0.0	45.7	65.8	1.9	23.2	24.0	161.3
916.9	0.7	0.0	48.3	60.7	1.9	20.8	21.9	154.3
934.6	0.8	0.1	51.2	60.8	2.0	20.4	21.8	157.0
747.4	33.8	185.4	379.0	91.3	118.8	27.1	36.5	872.0
898.1	46.9	259.0	509.9	147.1	165.2	49.3	59.8	1237.2
1461.3	60.4	332.2	667.2	232.4	212.4	81.2	93.5	1679.2
1821.5	73.0	400.9	810.6	278.2	256.5	96.2	111.7	2026.9
2003.4	79.8	438.5	883.6	318.1	280.5	111.9	127.8	2240.2
2136.3	69.5	380.5	785.5	318.2	244.1	113.5	126.9	2038.3
1985.4	53.2	289.8	612.9	283.5	186.5	103.0	112.3	1641.2
1501.2	23.9	128.1	286.5	177.2	85.4	61.1	68.0	830.2
1082.6	0.7	0.0	46.6	77.4	1.8	28.5	28.7	183.8
965.6	0.7	0.0	47.5	65.8	1.9	23.2	24.0	163.1
921.8	0.7	0.0	49.2	60.7	1.9	20.8	21.9	155.2
939.7	0.8	0.0	52.1	60.8	2.0	20.4	21.8	157.9
762.5	26.1	142.7	282.3	92.7	93.7	26.1	35.7	699.3
948.2	32.0	175.8	337.7	145.5	115.1	47.6	57.1	910.8
1527.4	43.4	237.9	465.9	232.2	156.1	79.1	90.9	1305.5
1923.2	50.2	274.5	548.1	276.0	180.5	93.5	107.6	1530.5

2118.8	55.1	301.2	597.7	315.9	197.9	109.0	123.5	1700.1
2255.9	48.4	263.0	540.4	316.5	173.5	111.0	123.2	1576.0
2109.0	36.3	196.3	420.2	281.6	130.1	101.0	109.2	1274.9
1412.0	36.0	187.4	420.5	179.7	131.2	62.7	71.6	1089.1
1087.3	0.7	0.0	47.5	77.4	1.8	28.5	28.7	184.7
970.4	0.7	0.0	48.3	65.8	1.9	23.2	24.0	163.9
926.7	0.7	0.0	50.1	60.7	1.9	20.8	21.9	156.1
944.9	0.8	0.0	53.0	60.8	2.0	20.4	21.8	158.8
741.1	37.1	195.9	407.8	94.0	135.9	27.7	38.9	937.3
898.4	47.1	249.3	506.2	148.0	172.4	49.7	61.5	1234.1
1495.9	54.9	289.3	608.9	230.0	200.9	81.0	93.6	1558.6
1830.0	71.4	376.4	788.8	278.5	261.3	96.5	113.7	1986.5
2023.8	76.2	401.9	842.2	317.3	279.0	112.1	129.4	2158.0
2101.7	73.1	385.0	814.7	321.7	267.5	114.3	130.7	2107.0
1959.0	55.1	288.6	627.4	285.6	201.1	103.5	114.9	1676.1
1411.9	31.9	182.1	397.8	180.9	131.2	62.6	71.7	1058.1
1092.0	0.7	0.0	48.3	77.4	1.8	28.5	28.7	185.5
975.1	0.7	0.0	49.2	65.8	1.9	23.2	24.0	164.8
931.5	0.7	0.0	50.9	60.7	1.9	20.8	21.9	156.9
950.0	0.8	0.0	53.9	60.8	2.0	20.4	21.8	159.8
762.0	28.2	162.8	336.9	91.8	116.5	27.1	37.1	800.4
921.8	37.3	216.7	432.0	146.4	154.6	49.1	59.8	1096.0
1465.1	52.4	303.6	611.5	234.7	216.7	81.3	95.4	1595.6
1853.5	59.9	346.1	709.2	278.4	247.5	96.0	112.5	1849.6
2037.5	65.4	378.4	772.2	318.3	270.5	111.7	128.7	2045.3
2145.2	59.6	343.8	716.0	320.3	246.3	113.6	128.7	1928.4
2011.2	44.0	252.2	544.5	283.9	181.4	102.9	113.1	1521.9
1425.7	38.5	200.3	422.3	180.9	120.3	62.8	70.0	1095.2
1096.7	0.7	0.0	49.2	77.4	1.8	28.5	28.7	186.3
979.9	0.7	0.0	50.1	65.8	1.9	23.2	24.0	165.6
936.4	0.7	0.0	51.8	60.7	1.9	20.8	21.9	157.8
955.2	0.8	0.0	54.9	60.8	2.0	20.4	21.8	160.7
761.0	36.7	192.6	380.9	93.4	114.7	27.5	36.3	882.2
911.2	49.7	262.1	499.6	149.2	155.4	49.8	59.1	1224.9
1435.5	71.5	377.3	723.0	239.8	223.8	82.4	95.0	1812.8
1829.9	79.6	418.5	817.4	282.8	248.9	97.0	111.4	2055.6
2012.0	86.5	454.9	885.9	322.9	270.4	112.8	127.4	2260.6
2091.0	82.6	434.0	854.0	326.9	258.3	115.0	128.6	2199.3
1963.0	60.3	315.5	641.3	288.3	188.5	103.8	112.8	1710.6
1458.6	30.3	166.7	373.3	178.6	113.0	62.4	70.7	995.0
1101.3	0.7	0.0	50.0	77.4	1.8	28.5	28.7	187.2
984.6	0.7	0.0	50.9	65.8	1.8	23.2	24.0	166.5
946.2	0.7	0.0	53.6	60.7	1.9	20.8	21.9	159.5
965.5	0.8	0.0	56.7	60.8	2.0	20.4	21.8	162.5
773.3	30.8	172.2	354.4	92.6	115.6	27.3	37.8	830.7
951.3	36.9	206.9	416.9	144.7	138.6	49.0	59.3	1052.3
1546.3	47.4	264.8	548.3	229.2	177.8	80.8	92.8	1441.0

1887.3	62.4	348.5	716.4	277.9	233.9	96.2	112.8	1848.1
2092.0	65.8	367.9	757.7	316.2	246.9	111.7	128.2	1994.3
2208.2	59.3	330.2	696.8	317.9	222.2	113.5	127.9	1867.8
2050.5	45.2	250.3	545.0	283.1	169.0	103.0	113.1	1508.6
1543.2	25.6	141.5	323.2	175.4	88.5	61.6	68.0	883.8
1109.5	0.7	0.0	51.7	77.4	1.8	28.5	28.6	188.7
992.9	0.7	0.0	52.6	65.7	1.8	23.2	23.9	168.0
949.6	0.7	0.0	54.5	60.6	1.9	20.8	21.8	160.2
969.2	0.8	0.0	57.7	60.7	2.0	20.4	21.7	163.3
807.8	25.1	140.8	291.8	88.7	87.0	26.4	34.7	694.5
965.2	36.6	207.1	402.4	144.8	127.0	48.4	58.0	1024.3
1570.4	46.9	264.7	529.6	229.3	162.9	80.0	91.1	1404.4
1990.2	52.9	297.6	610.0	271.6	183.6	94.4	107.3	1617.6
2138.6	63.6	358.7	717.0	315.1	220.7	110.4	125.2	1910.7
2304.2	53.0	297.1	620.6	313.8	183.7	112.0	123.6	1703.7
2147.2	39.9	222.5	483.2	279.6	138.2	101.8	109.6	1374.9
1516.4	27.2	130.5	321.7	177.7	101.3	61.7	68.6	888.8
1113.8	0.7	0.0	52.6	77.3	1.8	28.5	28.6	189.5
997.3	0.7	0.0	53.5	65.7	1.8	23.2	23.9	168.8
954.1	0.7	0.0	55.3	60.6	1.9	20.8	21.8	161.1
974.0	0.8	0.0	58.6	60.7	2.0	20.4	21.7	164.1
794.8	27.8	135.1	298.9	91.8	103.7	26.6	35.8	719.6
952.0	38.1	186.8	391.9	147.6	142.7	48.6	58.6	1014.4
1564.0	46.7	227.9	497.6	231.1	174.7	80.0	91.1	1349.2
1962.0	55.0	267.7	594.2	275.5	205.6	94.7	108.2	1600.9
2143.1	61.8	301.0	660.4	316.5	230.9	110.4	124.7	1805.7
2272.2	54.7	265.5	601.9	317.4	204.3	112.3	124.4	1680.5
2111.8	41.6	200.7	472.7	282.6	155.0	102.0	110.3	1364.9
1453.3	34.1	197.8	421.2	181.3	127.4	62.6	71.7	1096.0
1118.5	0.7	0.0	53.4	77.3	1.8	28.5	28.6	190.3
1002.1	0.7	0.0	54.4	65.7	1.8	23.2	23.9	169.7
959.0	0.7	0.0	56.2	60.6	1.8	20.8	21.8	161.9
979.1	0.7	0.0	59.5	60.7	2.0	20.4	21.7	165.1
790.5	30.6	179.1	359.5	92.4	114.6	27.1	37.2	840.5
933.7	43.4	256.2	489.2	149.4	163.1	49.4	61.2	1212.0
1535.9	52.2	306.4	606.6	232.7	195.7	80.9	93.8	1568.3
1904.1	64.7	379.9	754.9	279.7	242.8	96.0	112.7	1930.8
2071.3	73.2	430.6	846.4	321.6	274.8	111.9	130.0	2188.5
2198.1	64.4	377.3	762.5	321.6	241.5	113.6	128.9	2009.9
2034.4	49.5	288.6	599.7	286.2	185.3	103.1	113.9	1626.2
1457.0	38.5	195.0	446.7	182.1	142.7	62.5	71.7	1139.4
1123.2	0.7	0.0	54.2	77.3	1.8	28.5	28.6	191.2
1006.9	0.7	0.0	55.2	65.7	1.8	23.2	23.9	170.5
963.8	0.7	0.0	57.1	60.6	1.8	20.8	21.8	162.8
984.2	0.7	0.0	60.5	60.7	1.9	20.4	21.7	166.0
798.8	33.4	170.3	371.0	92.4	124.0	26.9	36.8	854.9
957.9	44.5	227.9	477.6	147.5	165.4	48.9	59.6	1171.4

1544.3	58.3	297.8	637.8	233.5	216.5	80.7	93.6	1618.2
1946.7	67.5	344.2	749.3	277.5	250.7	95.4	110.8	1895.4
2102.5	78.8	402.7	862.4	320.7	292.8	111.4	128.6	2197.5
2222.7	70.3	358.2	786.2	321.5	261.1	113.2	128.1	2038.7
2054.7	54.2	275.2	620.2	286.3	201.0	102.8	113.4	1653.1
1518.4	30.9	165.9	386.1	178.6	118.1	62.0	70.0	1011.5
1127.9	0.7	0.0	55.1	77.3	1.8	28.5	28.6	192.0
1011.7	0.7	0.0	56.1	65.7	1.8	23.2	23.9	171.4
973.7	0.7	0.0	58.8	60.6	1.8	20.8	21.8	164.6
994.7	0.7	0.0	62.3	60.7	1.9	20.4	21.7	167.8
817.7	29.6	160.7	346.0	91.3	113.4	26.7	36.5	804.1
988.6	38.4	209.7	434.3	145.3	147.5	48.5	58.8	1082.5
1592.0	50.7	276.2	585.5	230.9	194.7	80.2	92.7	1510.8
1990.5	60.6	329.7	707.0	275.9	232.6	95.0	110.4	1811.2
2175.5	67.6	368.2	782.4	316.6	259.6	110.6	127.0	2032.0
2291.4	61.2	332.2	723.5	318.4	234.7	112.6	126.9	1909.6
2155.3	44.1	238.0	543.2	281.7	168.9	102.1	111.3	1489.3
1501.7	31.5	184.9	401.9	180.6	118.8	62.4	71.0	1051.1
1137.4	0.7	0.0	56.8	77.3	1.8	28.5	28.6	193.7
1021.3	0.7	0.0	57.8	65.7	1.8	23.2	23.9	173.1
978.5	0.7	0.0	59.7	60.6	1.8	20.8	21.8	165.4
999.8	0.7	0.0	63.2	60.7	1.9	20.4	21.7	168.7
798.9	33.3	198.3	390.1	95.7	126.1	27.4	38.7	909.5
967.6	40.0	238.9	459.7	148.5	151.7	49.1	60.3	1148.2
1543.3	54.2	323.2	632.8	236.2	205.5	81.1	95.3	1628.3
1951.5	62.2	369.9	737.9	280.3	235.6	95.8	112.5	1894.1
2122.4	70.3	418.8	826.0	322.2	266.4	111.7	129.7	2145.0
2245.6	62.4	370.2	751.0	322.5	236.2	113.5	128.9	1984.5
2073.8	48.1	284.2	593.8	287.0	181.9	103.0	114.0	1611.9
1510.4	36.7	185.5	422.2	181.2	121.4	62.2	71.1	1080.3
1142.1	0.7	0.0	57.6	77.3	1.8	28.5	28.6	194.5
1026.1	0.7	0.0	58.7	65.7	1.8	23.2	23.9	173.9
983.4	0.7	0.0	60.6	60.6	1.8	20.8	21.8	166.3
1005.0	0.7	0.0	64.2	60.7	1.9	20.4	21.7	169.7
823.0	33.4	170.3	362.6	92.7	110.7	26.8	36.8	833.3
972.2	47.0	241.0	487.2	149.4	155.9	48.9	60.5	1189.8
1594.7	56.7	289.5	608.1	232.9	187.9	80.3	93.1	1548.4
1993.2	68.1	346.9	736.5	278.4	225.5	95.1	111.0	1861.4
2147.7	80.1	409.2	852.2	322.1	265.4	111.1	129.0	2169.2
2296.5	68.1	346.5	748.6	320.6	225.6	112.7	127.3	1949.4
2093.1	55.3	280.6	616.9	287.3	183.0	102.6	113.8	1639.5
1497.5	31.3	175.4	405.5	182.1	136.2	62.8	71.2	1064.4
1146.8	0.7	0.0	58.5	77.3	1.8	28.5	28.6	195.4
1030.9	0.7	0.0	59.5	65.7	1.8	23.2	23.9	174.8
988.2	0.7	0.0	61.5	60.6	1.8	20.8	21.8	167.1
1010.1	0.7	0.0	65.1	60.7	1.9	20.4	21.7	170.6
825.1	27.5	155.6	337.5	92.7	120.1	27.2	36.6	797.2



993.3	35.0	199.2	415.9	146.6	153.3	49.1	58.6	1057.7
1596.3	46.1	261.6	560.7	232.6	201.8	80.9	92.4	1476.1
1958.0	60.0	340.8	726.1	281.8	262.7	96.4	112.2	1880.1
2168.1	62.9	357.1	763.6	319.9	275.3	111.8	127.3	2018.0
2264.5	58.7	332.4	724.8	322.9	256.7	113.9	127.9	1937.2
2120.6	42.8	240.7	549.6	285.3	186.6	103.0	112.2	1520.3
1594.1	23.6	124.5	312.8	175.9	96.1	61.7	69.0	863.6
1150.1	0.7	0.0	59.3	77.3	1.7	28.5	28.5	196.1
1034.3	0.7	0.0	60.4	65.6	1.8	23.2	23.8	175.5
991.7	0.7	0.0	62.4	60.5	1.8	20.7	21.7	167.9
1013.7	0.7	0.0	66.0	60.6	1.9	20.4	21.6	171.3
849.5	23.0	123.5	276.4	89.2	94.3	26.5	35.8	668.6
1021.8	30.9	167.2	352.2	143.5	127.0	48.3	58.4	927.6
1650.9	40.2	216.6	472.2	227.9	165.0	79.9	91.8	1293.6
2064.0	48.0	258.2	571.7	272.3	196.9	94.6	109.3	1551.0
2271.9	52.2	280.4	618.0	311.4	213.8	110.1	125.1	1711.0
2401.1	46.5	248.7	569.4	313.1	190.3	112.0	124.9	1605.0
2247.6	34.1	180.8	438.5	278.3	139.0	101.7	110.1	1282.4
1576.7	32.5	169.1	389.0	177.2	105.8	62.2	68.6	1004.2
1154.4	0.7	0.0	60.2	77.3	1.7	28.5	28.5	196.9
1038.7	0.7	0.0	61.3	65.6	1.8	23.2	23.8	176.3
1001.2	0.7	0.0	64.1	60.5	1.8	20.7	21.7	169.6
1023.8	0.7	0.0	67.9	60.6	1.9	20.4	21.6	173.1
848.2	32.7	172.1	359.7	91.0	106.6	27.0	35.6	824.7
1038.6	39.0	206.1	420.1	142.8	127.3	48.7	56.5	1040.6
1622.8	58.1	307.0	626.5	231.7	189.7	81.0	91.8	1585.8
2056.9	65.7	346.3	723.4	274.5	214.4	95.6	108.1	1827.9
2245.3	73.5	387.6	801.4	315.1	239.7	111.3	124.5	2053.1
2360.6	66.7	350.6	744.0	317.2	217.4	113.3	124.7	1933.8
2195.7	49.8	260.5	575.4	281.9	162.2	102.7	110.3	1542.7
1531.2	36.9	206.2	462.6	182.3	141.0	62.2	71.9	1163.2
1164.0	0.7	0.0	61.9	77.2	1.7	28.5	28.5	198.5
1048.4	0.7	0.0	63.0	65.6	1.8	23.2	23.8	178.0
1006.1	0.7	0.0	65.0	60.5	1.8	20.7	21.7	170.4
1029.0	0.7	0.0	68.8	60.6	1.9	20.4	21.6	174.1
839.0	34.7	195.7	408.5	94.4	132.9	26.9	38.1	931.3
1006.8	43.4	245.4	497.1	148.2	166.2	48.6	60.3	1209.3
1607.0	58.2	328.6	678.7	235.4	223.0	80.4	94.9	1699.3
2028.2	67.3	379.0	796.6	279.6	257.5	95.1	112.2	1987.2
2194.3	77.6	437.9	906.6	322.5	297.2	111.0	130.0	2282.8
2323.7	68.3	384.0	818.8	322.5	261.2	112.8	128.9	2096.5
2153.3	51.7	289.2	637.8	286.2	197.3	102.4	113.6	1678.2
1582.3	25.6	148.7	361.4	178.5	99.0	62.2	69.7	945.1
1168.6	0.7	0.0	62.7	77.2	1.7	28.5	28.5	199.4
1053.1	0.7	0.0	63.9	65.6	1.7	23.2	23.8	178.9
1010.9	0.7	0.0	65.9	60.5	1.8	20.7	21.7	171.3
1034.1	0.7	0.0	69.8	60.6	1.9	20.4	21.6	175.0

857.5	24.6	144.8	318.2	91.4	95.5	27.0	36.2	737.7
1030.2	31.5	186.7	392.1	145.1	122.7	48.8	58.3	985.2
1631.5	44.0	259.9	554.7	232.6	171.0	80.9	93.1	1436.1
2038.5	53.0	313.0	675.7	278.3	206.1	95.8	111.1	1733.1
2247.5	56.5	333.7	720.4	317.0	219.8	111.3	126.6	1885.3
2355.5	51.9	305.4	677.0	319.4	201.6	113.3	126.9	1795.5
2219.4	36.8	214.5	505.6	281.8	142.4	102.5	110.9	1394.4
1618.3	37.7	186.4	430.5	177.3	109.9	61.9	68.4	1072.2
1173.3	0.7	0.0	63.6	77.2	1.7	28.5	28.5	200.2
1057.9	0.7	0.0	64.7	65.6	1.7	23.2	23.8	179.7
1015.8	0.7	0.0	66.7	60.5	1.8	20.7	21.7	172.2
1039.3	0.7	0.0	70.7	60.6	1.9	20.4	21.6	175.9
891.6	31.6	157.3	344.1	87.6	92.2	26.3	33.7	772.9
1058.1	46.0	230.5	471.9	143.2	134.3	48.4	56.5	1130.9
1730.8	56.4	281.1	599.1	225.7	164.4	79.7	88.5	1494.9
2120.7	73.3	366.0	775.5	273.0	213.9	94.8	107.0	1903.6
2333.1	79.5	396.9	838.1	312.1	232.0	110.4	122.6	2091.5
2469.2	70.1	348.7	760.5	313.3	204.4	112.2	122.5	1931.7
2283.4	53.5	265.1	598.6	279.6	155.9	102.0	108.9	1563.6
1636.7	23.9	130.4	331.2	176.6	105.6	61.7	69.0	898.4
1178.1	0.7	0.0	64.4	77.2	1.7	28.5	28.5	201.1
1062.8	0.7	0.0	65.6	65.6	1.7	23.2	23.8	180.6
1020.7	0.7	0.0	67.6	60.5	1.8	20.7	21.7	173.0
1044.5	0.7	0.0	71.6	60.6	1.9	20.4	21.6	176.8
884.4	22.7	125.7	285.6	89.3	100.9	26.5	35.4	686.0
1051.0	31.5	176.2	372.7	144.5	140.7	48.4	58.4	972.4
1706.3	39.6	220.4	487.3	228.1	176.6	79.9	91.2	1323.1
2139.9	46.8	259.6	585.3	272.0	208.3	94.5	108.4	1574.8
2351.0	51.0	283.2	634.6	311.3	227.1	110.0	124.2	1741.5
2471.1	46.3	256.0	593.6	313.7	205.8	112.1	124.4	1651.9
2280.9	35.6	195.8	474.1	280.1	158.0	101.9	110.5	1356.0