

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							
2020	2019	10	270.5	1613.8	2721.4	621.0	1067.6	233.0	
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	275.7	1644.7	2773.6	412.4	1088.1	118.9	
2020	2020	4	348.7	2079.9	3507.6	654.1	1376.0	218.0	
2020	2020	5	446.2	2661.5	4488.3	931.8	1760.8	345.5	
2020	2020	6	555.5	3313.3	5587.6	1162.1	2192.0	417.2	
2020	2020	7	616.1	3675.2	6197.8	1294.6	2431.4	472.8	
2020	2020	8	518.6	3093.4	5216.7	1145.4	2046.5	449.0	
2020	2020	9	407.4	2430.0	4098.0	937.2	1607.7	392.7	
2021	2020	10	362.0	1987.0	3245.5	502.3	1257.0	229.3	
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	431.4	2367.4	3866.8	459.7	1497.6	141.6	
2021	2021	4	504.0	2766.3	4518.3	668.8	1749.9	226.2	
2021	2021	5	718.7	3944.5	6442.7	1005.5	2495.2	378.7	
2021	2021	6	805.9	4423.2	7224.7	1161.6	2798.1	444.4	
2021	2021	7	869.7	4773.4	7796.6	1348.8	3019.6	539.1	
2021	2021	8	791.8	4345.5	7097.7	1257.1	2748.9	514.4	
2021	2021	9	518.6	2846.0	4648.6	932.4	1800.4	422.5	
2022	2021	10	307.9	1810.0	3075.9	636.0	1173.3	261.6	
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	297.1	1746.7	2968.4	412.5	1132.3	132.7	
2022	2022	4	430.3	2530.0	4299.6	721.4	1640.1	251.6	
2022	2022	5	510.0	2998.6	5095.9	1000.9	1943.9	383.2	
2022	2022	6	587.6	3454.9	5871.3	1147.1	2239.6	442.7	
2022	2022	7	616.9	3627.2	6164.2	1283.6	2351.4	508.8	
2022	2022	8	576.4	3388.8	5759.0	1244.6	2196.8	505.1	
2022	2022	9	416.2	2446.9	4158.3	996.6	1586.2	428.9	
2023	2022	10	330.7	1677.8	2788.2	588.8	1087.7	242.5	
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	321.2	1629.7	2708.3	382.6	1056.5	123.5
2023	2023	4	428.1	2172.1	3609.6	642.0	1408.1	230.7
2023	2023	5	605.9	3074.1	5108.7	994.7	1992.9	373.9
2023	2023	6	683.5	3467.7	5762.8	1124.9	2248.1	428.3
2023	2023	7	751.8	3814.3	6338.7	1295.4	2472.7	500.6
2023	2023	8	628.7	3190.0	5301.2	1173.7	2068.0	477.2
2023	2023	9	481.4	2442.5	4059.0	974.0	1583.4	413.2
2024	2023	10	257.1	1649.3	2696.2	558.5	1059.5	229.4
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	269.9	1731.5	2830.5	379.4	1112.3	120.3
2024	2024	4	324.8	2083.2	3405.4	596.5	1338.3	217.5
2024	2024	5	454.8	2917.5	4769.3	919.0	1874.3	351.4
2024	2024	6	506.0	3245.6	5305.6	1027.5	2085.0	399.0
2024	2024	7	571.6	3666.7	5993.9	1205.2	2355.5	472.1
2024	2024	8	471.8	3026.4	4947.2	1079.3	1944.2	445.6
2024	2024	9	356.4	2286.5	3737.7	885.8	1468.8	382.3
2025	2024	10	248.5	1451.3	2493.3	511.9	979.9	216.7
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	275.1	1606.2	2759.3	365.0	1084.4	117.3
2025	2025	4	368.5	2152.0	3697.1	617.4	1453.0	221.6
2025	2025	5	506.2	2956.0	5078.3	939.1	1995.8	355.5
2025	2025	6	576.8	3368.1	5786.2	1066.7	2274.0	407.6
2025	2025	7	622.7	3635.9	6246.3	1215.4	2454.9	473.9
2025	2025	8	566.2	3306.1	5679.8	1157.3	2232.2	464.7
2025	2025	9	403.7	2357.4	4049.9	916.4	1591.7	390.2
2026	2025	10	340.7	1908.7	3307.7	639.2	1390.4	258.4
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	298.7	1673.4	2899.9	390.6	1219.0	126.5
2026	2026	4	403.2	2258.3	3913.6	657.8	1645.0	236.2
2026	2026	5	580.0	3248.7	5630.0	1027.7	2366.5	384.7
2026	2026	6	618.1	3462.5	6000.4	1122.0	2522.3	432.2
2026	2026	7	686.2	3843.7	6661.1	1299.0	2800.0	506.6
2026	2026	8	602.2	3373.0	5845.3	1210.9	2457.0	491.6
2026	2026	9	448.0	2509.6	4349.1	986.0	1828.1	421.4
2027	2026	10	365.8	2007.3	3322.3	585.3	1289.5	239.4
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	324.9	1782.7	2950.6	358.1	1145.2	117.3
2027	2027	4	503.1	2760.5	4568.9	665.4	1773.4	233.4
2027	2027	5	636.2	3490.9	5778.0	960.5	2242.6	363.5
2027	2027	6	727.1	3989.7	6603.5	1093.8	2563.0	417.8
2027	2027	7	801.5	4398.1	7279.4	1261.8	2825.3	489.1
2027	2027	8	697.1	3825.4	6331.6	1169.4	2457.5	472.3
2027	2027	9	504.2	2766.6	4579.1	934.9	1777.3	399.5
2028	2027	10	213.8	1249.0	2063.0	513.0	833.4	234.0
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	250.8	1465.0	2419.7	381.1	977.5	129.4
2028	2028	4	287.8	1681.1	2776.7	581.4	1121.7	227.3
2028	2028	5	372.3	2174.5	3591.6	853.1	1451.0	356.9
2028	2028	6	432.7	2527.7	4174.9	979.0	1686.6	412.4
2028	2028	7	474.1	2769.4	4574.1	1128.1	1847.9	481.9
2028	2028	8	439.9	2569.8	4244.5	1087.1	1714.7	476.6
2028	2028	9	296.7	1733.0	2862.4	828.7	1156.4	392.1
2029	2028	10	242.9	1465.6	2507.5	540.9	1048.8	224.1
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	232.5	1402.7	2399.8	347.5	1003.7	113.4
2029	2029	4	326.3	1968.6	3367.9	609.4	1408.7	219.3
2029	2029	5	414.4	2500.2	4277.4	883.5	1789.1	341.9
2029	2029	6	541.6	3267.7	5590.5	1093.0	2338.3	412.4
2029	2029	7	570.9	3444.8	5893.6	1226.7	2465.1	475.2
2029	2029	8	508.7	3069.0	5250.6	1153.6	2196.2	462.4
2029	2029	9	364.8	2201.0	3765.5	917.0	1575.0	389.3
2030	2029	10	372.1	1991.8	3294.2	600.3	1222.6	249.5
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	367.2	1965.5	3250.8	397.2	1206.5	128.2
2030	2030	4	503.6	2695.6	4458.2	674.3	1654.7	240.2
2030	2030	5	687.4	3679.3	6085.3	1019.7	2258.6	384.0
2030	2030	6	817.0	4372.9	7232.4	1191.6	2684.3	448.6
2030	2030	7	919.0	4919.1	8135.7	1388.7	3019.6	527.6
2030	2030	8	797.7	4270.1	7062.3	1287.3	2621.2	510.9
2030	2030	9	563.2	3014.7	4986.0	1015.6	1850.6	430.4
2031	2030	10	292.6	1708.3	2891.1	573.3	1233.6	245.9
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	300.8	1756.1	2971.9	389.4	1268.1	128.5
2031	2031	4	343.4	2005.2	3393.5	590.7	1448.0	225.6
2031	2031	5	497.8	2906.6	4919.0	929.9	2099.0	368.8
2031	2031	6	606.9	3543.6	5997.0	1102.0	2558.9	434.1
2031	2031	7	652.8	3811.2	6450.0	1252.0	2752.2	503.3
2031	2031	8	608.6	3553.5	6013.9	1211.6	2566.1	499.2
2031	2031	9	442.8	2585.3	4375.3	973.0	1866.9	424.7
2032	2031	10	314.6	1699.6	2774.9	579.5	1040.1	227.3
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	314.3	1698.1	2772.5	385.8	1039.2	117.2
2032	2032	4	410.2	2216.2	3618.3	637.4	1356.3	219.5
2032	2032	5	542.8	2932.1	4787.2	947.0	1794.4	347.4
2032	2032	6	586.1	3166.2	5169.4	1040.1	1937.7	389.7
2032	2032	7	633.4	3421.8	5586.5	1186.7	2094.1	453.8
2032	2032	8	577.5	3119.7	5093.3	1131.6	1909.2	444.7
2032	2032	9	439.9	2376.6	3880.2	934.7	1454.5	382.9
2033	2032	10	237.7	1380.5	2361.0	575.9	959.2	226.2
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	257.4	1495.0	2556.9	406.3	1038.8	120.9
2033	2033	4	326.2	1894.5	3240.2	654.4	1316.4	222.7
2033	2033	5	393.8	2287.1	3911.6	918.4	1589.1	340.9
2033	2033	6	470.8	2733.9	4675.9	1074.7	1899.6	397.4
2033	2033	7	503.5	2923.8	5000.6	1217.4	2031.6	460.7
2033	2033	8	471.2	2736.3	4679.9	1180.5	1901.3	456.4
2033	2033	9	335.2	1946.8	3329.6	934.2	1352.7	382.5
2034	2033	10	234.9	1322.5	2273.0	548.0	1041.1	229.9
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	222.6	1253.1	2153.6	349.7	986.4	115.8
2034	2034	4	273.3	1538.6	2644.2	563.1	1211.2	212.4
2034	2034	5	417.0	2347.3	4034.1	916.2	1847.8	354.2
2034	2034	6	448.6	2525.3	4340.0	1002.7	1987.9	397.3
2034	2034	7	496.8	2796.8	4806.7	1162.6	2201.7	466.7
2034	2034	8	437.7	2464.1	4234.8	1084.6	1939.7	451.8
2034	2034	9	320.8	1805.8	3103.4	873.1	1421.5	383.1
2035	2034	10	320.3	1792.7	2993.3	597.4	1247.3	249.0
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	302.1	1690.8	2823.1	382.1	1176.4	125.3
2035	2035	4	430.7	2410.4	4024.6	668.2	1677.1	239.0
2035	2035	5	511.7	2863.6	4781.4	928.5	1992.4	364.4
2035	2035	6	627.7	3512.5	5864.8	1104.5	2443.9	429.7
2035	2035	7	663.9	3715.3	6203.4	1242.1	2585.0	495.5
2035	2035	8	555.9	3110.7	5193.9	1123.9	2164.3	472.1
2035	2035	9	452.0	2529.7	4223.9	967.7	1760.1	418.3
2036	2035	10	304.8	1801.2	3133.9	604.0	1014.5	228.1
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	292.8	1730.8	3011.4	391.8	974.8	115.5
2036	2036	4	401.8	2374.5	4131.5	666.7	1337.4	220.8
2036	2036	5	485.2	2867.7	4989.5	935.9	1615.1	338.1
2036	2036	6	551.4	3258.6	5669.7	1061.3	1835.3	386.3
2036	2036	7	660.9	3905.8	6795.7	1289.8	2199.8	467.9
2036	2036	8	580.9	3433.1	5973.3	1203.9	1933.6	452.7
2036	2036	9	423.2	2501.3	4352.1	967.9	1408.8	383.1
2037	2036	10	238.8	1344.9	2234.0	530.6	1027.5	222.9
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	247.4	1393.2	2314.2	360.2	1064.4	116.7
2037	2037	4	301.5	1697.6	2819.9	575.3	1297.0	213.4
2037	2037	5	437.4	2463.2	4091.7	907.1	1881.9	349.4
2037	2037	6	509.4	2868.5	4764.8	1043.8	2191.5	403.7
2037	2037	7	555.9	3130.3	5199.7	1198.1	2391.5	471.4
2037	2037	8	492.7	2774.7	4609.1	1122.9	2119.9	457.8
2037	2037	9	347.3	1955.6	3248.4	882.4	1494.0	382.3
2038	2037	10	271.3	1522.5	2534.6	538.2	1019.3	224.5
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	260.5	1461.9	2433.8	346.0	978.8	113.6
2038	2038	4	330.6	1855.5	3089.0	570.1	1242.3	211.8
2038	2038	5	454.7	2552.0	4248.6	869.7	1708.6	340.1
2038	2038	6	537.3	3015.5	5020.2	1009.1	2018.9	394.7
2038	2038	7	635.1	3564.4	5933.9	1217.8	2386.4	475.1
2038	2038	8	525.2	2947.2	4906.4	1092.8	1973.2	449.2
2038	2038	9	392.1	2200.4	3663.1	890.7	1473.2	383.8
2039	2038	10	378.4	2054.6	3476.7	608.5	1314.9	236.6

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	341.8	1855.9	3140.4	377.6	1187.7	116.6
2039	2039	4	491.1	2666.1	4511.5	664.6	1706.3	226.2
2039	2039	5	621.6	3375.0	5711.0	960.5	2160.0	352.6
2039	2039	6	726.3	3943.2	6672.4	1109.1	2523.6	408.1
2039	2039	7	838.8	4553.8	7705.7	1315.9	2914.4	486.2
2039	2039	8	723.3	3927.1	6645.3	1214.3	2513.3	468.0
2039	2039	9	552.7	3000.7	5077.7	1006.0	1920.4	404.6
2040	2039	10	211.9	1217.8	2056.0	510.9	921.9	218.3
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	222.6	1279.5	2160.3	349.7	968.7	115.1
2040	2040	4	279.0	1603.3	2706.9	570.7	1213.8	213.1
2040	2040	5	400.5	2301.8	3886.2	894.0	1742.6	347.6
2040	2040	6	442.9	2545.4	4297.5	995.2	1927.0	393.6
2040	2040	7	488.1	2805.3	4736.3	1150.6	2123.8	461.6
2040	2040	8	425.0	2442.4	4123.5	1065.3	1849.0	444.6
2040	2040	9	314.9	1809.5	3055.1	863.6	1369.9	378.5
2041	2040	10	378.2	2084.3	3473.1	611.7	1313.1	265.5
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	379.2	2089.4	3481.7	409.5	1316.4	137.7
2041	2041	4	534.8	2947.2	4911.0	704.7	1856.8	256.8
2041	2041	5	666.5	3673.0	6120.3	1007.4	2314.0	397.8
2041	2041	6	779.6	4295.9	7158.3	1165.3	2706.4	462.7
2041	2041	7	857.3	4724.1	7872.0	1340.3	2976.3	539.4
2041	2041	8	773.3	4261.3	7100.7	1271.8	2684.7	529.9
2041	2041	9	579.4	3192.7	5320.0	1041.3	2011.4	457.1
2042	2041	10	280.5	1587.5	2702.5	628.0	1187.7	237.0
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	253.6	1435.2	2443.2	391.0	1073.7	116.8
2042	2042	4	315.3	1784.5	3037.8	625.7	1335.0	215.1
2042	2042	5	509.3	2882.9	4907.7	1050.8	2156.8	365.9
2042	2042	6	575.7	3258.6	5547.2	1191.2	2437.9	419.0
2042	2042	7	633.3	3584.8	6102.5	1369.6	2681.9	490.1
2042	2042	8	564.8	3196.7	5441.9	1290.8	2391.6	477.9
2042	2042	9	407.6	2307.1	3927.5	1032.9	1726.0	404.4

2043	2042	10	369.5	2048.2	3392.3	589.3	1240.0	246.4
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	366.8	2033.5	3368.0	390.3	1231.1	126.6
2043	2043	4	507.9	2815.7	4663.4	668.4	1704.6	238.5
2043	2043	5	729.9	4046.1	6701.1	1043.5	2449.4	388.4
2043	2043	6	758.1	4202.5	6960.2	1122.0	2544.1	432.8
2043	2043	7	824.8	4572.1	7572.4	1283.4	2767.9	503.9
2043	2043	8	742.2	4114.3	6814.1	1215.6	2490.7	493.6
2043	2043	9	563.5	3123.7	5173.4	1003.2	1891.0	426.8
2044	2043	10	193.8	1093.1	1840.2	471.3	706.9	203.9
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	224.9	1268.8	2135.9	345.4	820.4	112.7
2044	2044	4	299.4	1688.6	2842.6	586.7	1091.9	214.2
2044	2044	5	391.4	2208.1	3717.1	867.1	1427.8	337.7
2044	2044	6	435.6	2457.0	4136.1	968.3	1588.8	382.7
2044	2044	7	490.3	2765.6	4655.5	1135.1	1788.3	452.9
2044	2044	8	404.0	2279.1	3836.6	1014.5	1473.8	426.1
2044	2044	9	285.0	1607.5	2706.0	795.3	1039.5	353.9
2045	2044	10	253.7	1408.6	2355.1	519.4	938.7	215.1
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	296.5	1646.3	2752.4	383.9	1097.0	118.8
2045	2045	4	401.4	2229.1	3726.9	649.8	1485.4	225.0
2045	2045	5	484.1	2687.9	4494.0	912.2	1791.2	344.6
2045	2045	6	581.8	3230.4	5401.1	1070.9	2152.7	402.8
2045	2045	7	648.5	3601.2	6020.9	1244.7	2399.8	474.0
2045	2045	8	527.2	2927.2	4894.1	1106.0	1950.6	445.3
2045	2045	9	401.5	2229.7	3727.9	913.5	1485.8	383.6
2046	2045	10	287.2	1557.0	2633.8	513.0	997.7	216.4
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	318.4	1725.7	2919.3	364.6	1105.9	116.7
2046	2046	4	429.4	2327.6	3937.4	620.1	1491.6	221.5
2046	2046	5	550.3	2982.9	5045.9	904.4	1911.5	346.7
2046	2046	6	624.9	3387.3	5730.1	1024.3	2170.7	396.7
2046	2046	7	689.1	3735.3	6318.7	1183.9	2393.7	465.3
2046	2046	8	603.9	3273.4	5537.3	1101.6	2097.6	449.6

2046	2046	9	445.6	2415.4	4085.9	891.6	1547.8	382.4
2047	2046	10	223.0	1282.2	2119.5	527.1	916.8	199.0
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	222.7	1280.7	2117.0	347.8	915.7	102.8
2047	2047	4	268.5	1543.7	2551.7	554.5	1103.8	191.0
2047	2047	5	345.4	1986.1	3283.0	811.9	1420.1	298.2
2047	2047	6	437.9	2517.5	4161.5	983.8	1800.1	354.9
2047	2047	7	438.1	2519.2	4164.3	1071.0	1801.3	400.9
2047	2047	8	419.1	2410.0	3983.7	1052.0	1723.2	399.2
2047	2047	9	311.0	1788.1	2955.7	853.6	1278.5	337.7
2048	2047	10	393.8	2155.7	3626.5	672.6	1373.7	263.4
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	389.7	2133.6	3589.3	449.4	1359.6	135.6
2048	2048	4	570.6	3123.8	5255.1	782.0	1990.6	256.9
2048	2048	5	713.2	3904.6	6568.5	1116.7	2488.1	398.5
2048	2048	6	827.3	4529.0	7619.0	1288.1	2886.1	462.2
2048	2048	7	897.2	4911.5	8262.4	1465.6	3129.8	536.4
2048	2048	8	729.7	3994.6	6720.0	1307.3	2545.5	508.5
2048	2048	9	547.4	2996.8	5041.5	1071.9	1909.7	438.3
2049	2048	10	329.7	1773.6	3022.6	528.3	1079.4	242.7
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	317.8	1709.6	2913.5	339.7	1040.4	122.9
2049	2049	4	435.8	2344.2	3995.1	589.3	1426.7	232.3
2049	2049	5	598.6	3220.4	5488.2	898.1	1959.9	372.7
2049	2049	6	676.4	3638.8	6201.3	1013.8	2214.5	427.1
2049	2049	7	752.8	4049.5	6901.2	1178.8	2464.5	501.4
2049	2049	8	658.5	3542.7	6037.5	1095.7	2156.0	486.1
2049	2049	9	478.8	2575.6	4389.4	878.3	1567.5	413.1
2050	2049	10	220.8	1383.2	2268.6	495.9	897.8	215.1
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	210.5	1318.6	2162.7	315.1	855.8	108.4
2050	2050	4	305.2	1912.0	3135.8	572.2	1240.9	214.2
2050	2050	5	388.1	2431.0	3987.0	831.5	1577.8	334.2
2050	2050	6	469.9	2943.8	4828.0	979.0	1910.6	391.3
2050	2050	7	509.2	3190.0	5231.8	1120.5	2070.4	456.1



2050	2050	8	432.3	2708.0	4441.3	1020.6	1757.6	434.6
2050	2050	9	323.4	2025.6	3322.2	832.0	1314.7	371.0
2051	2050	10	258.6	1287.1	2269.5	548.4	968.4	222.5
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	242.1	1205.0	2124.6	345.7	906.5	111.1
2051	2051	4	309.7	1541.5	2718.1	573.0	1159.7	208.7
2051	2051	5	428.4	2132.5	3760.0	877.6	1604.3	335.9
2051	2051	6	501.3	2495.5	4400.1	1012.3	1877.4	388.2
2051	2051	7	566.0	2817.3	4967.5	1187.5	2119.5	459.7
2051	2051	8	468.5	2331.9	4111.5	1066.2	1754.3	433.9
2051	2051	9	360.0	1791.8	3159.4	885.4	1348.1	374.8
2052	2051	10	346.3	1904.2	3142.1	570.9	1132.2	238.7
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	395.6	2175.6	3589.9	416.5	1293.5	129.9
2052	2052	4	458.5	2521.2	4160.1	633.1	1499.0	229.2
2052	2052	5	636.2	3498.7	5773.1	969.5	2080.2	369.1
2052	2052	6	714.8	3931.1	6486.6	1092.9	2337.3	422.0
2052	2052	7	780.3	4291.1	7080.6	1253.5	2551.3	492.3
2052	2052	8	713.4	3923.2	6473.5	1198.9	2332.6	484.7
2052	2052	9	534.9	2941.8	4854.1	982.0	1749.0	416.9
2053	2052	10	279.4	1661.5	2769.9	593.7	1165.5	246.8
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	275.3	1637.6	2730.0	390.6	1148.7	126.1
2053	2053	4	330.6	1966.2	3277.9	612.2	1379.3	226.5
2053	2053	5	493.0	2931.9	4887.8	980.2	2056.7	374.0
2053	2053	6	568.2	3379.6	5634.2	1123.0	2370.7	431.8
2053	2053	7	605.2	3599.3	6000.3	1268.1	2524.8	499.1
2053	2053	8	540.8	3216.8	5362.7	1196.2	2256.5	487.6
2053	2053	9	410.9	2443.8	4074.1	987.9	1714.3	421.6
2054	2053	10	356.5	1883.3	3200.5	658.4	1287.9	251.5
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	323.1	1706.9	2900.7	411.5	1167.2	124.1
2054	2054	4	482.5	2548.9	4331.7	733.6	1743.1	241.1
2054	2054	5	622.6	3289.2	5589.8	1070.6	2249.3	378.6
2054	2054	6	692.8	3660.1	6220.0	1202.7	2502.9	431.9

2054	2054	7	784.0	4141.7	7038.5	1406.3	2832.3	509.8
2054	2054	8	655.3	3462.0	5883.5	1275.2	2367.5	486.7
2054	2054	9	496.8	2624.5	4460.1	1052.4	1794.7	420.4
2055	2054	10	256.4	1414.8	2420.3	557.2	1060.8	244.3
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	257.0	1418.1	2426.0	369.3	1063.3	125.7
2055	2055	4	326.2	1800.3	3079.8	603.9	1349.8	230.3
2055	2055	5	430.7	2376.6	4065.6	897.9	1781.9	364.7
2055	2055	6	532.5	2938.5	5026.9	1072.7	2203.2	431.3
2055	2055	7	587.4	3241.7	5545.6	1238.9	2430.6	504.6
2055	2055	8	507.4	2800.0	4789.9	1143.8	2099.3	487.2
2055	2055	9	374.4	2066.3	3534.7	926.8	1549.2	416.6
2056	2055	10	377.4	2073.8	3421.5	577.4	1191.8	232.5
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	340.5	1870.8	3086.5	355.5	1075.1	114.2
2056	2056	4	481.2	2644.0	4362.2	624.9	1519.5	221.3
2056	2056	5	645.4	3546.3	5850.9	937.5	2038.1	352.3
2056	2056	6	655.0	3598.9	5937.7	990.2	2068.3	386.4
2056	2056	7	769.2	4226.8	6973.7	1191.0	2429.2	464.4
2056	2056	8	722.0	3967.3	6545.5	1157.2	2280.0	460.9
2056	2056	9	522.2	2869.5	4734.3	926.0	1649.1	389.6
2057	2056	10	202.9	1311.1	2128.6	529.6	778.9	219.0
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	233.5	1509.1	2450.0	386.7	896.5	119.8
2057	2057	4	307.8	1989.1	3229.2	643.3	1181.6	224.4
2057	2057	5	397.8	2570.4	4173.0	942.9	1527.0	352.7
2057	2057	6	419.2	2709.3	4398.5	1020.3	1609.5	392.6
2057	2057	7	464.9	3004.3	4877.5	1183.6	1784.8	461.6
2057	2057	8	440.3	2845.3	4619.3	1156.4	1690.3	459.5
2057	2057	9	307.3	1985.6	3223.6	904.5	1179.6	382.7
2058	2057	10	277.9	1368.4	2372.7	563.4	1045.3	223.7
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	241.3	1188.1	2060.1	336.7	907.6	107.9
2058	2058	4	288.0	1418.4	2459.4	536.1	1083.5	198.3
2058	2058	5	425.3	2094.5	3631.7	856.3	1600.0	327.4

2058	2058	6	462.7	2278.4	3950.6	942.2	1740.5	367.0
2058	2058	7	535.0	2634.6	4568.2	1124.1	2012.6	439.6
2058	2058	8	470.2	2315.6	4015.1	1047.1	1768.9	424.0
2058	2058	9	370.3	1823.7	3162.2	883.3	1393.2	369.7
2059	2058	10	289.3	1593.9	2618.0	509.1	912.6	228.4
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	301.9	1663.5	2732.2	345.3	952.4	119.5
2059	2059	4	423.1	2331.2	3828.9	606.3	1334.7	228.8
2059	2059	5	512.8	2824.9	4639.8	855.2	1617.3	351.6
2059	2059	6	599.5	3302.6	5424.5	985.3	1890.9	407.0
2059	2059	7	709.4	3908.1	6419.0	1190.7	2237.6	489.2
2059	2059	8	604.0	3327.6	5465.4	1088.8	1905.2	469.1
2059	2059	9	451.7	2488.6	4087.5	889.1	1424.8	402.4
2060	2059	10	235.8	1340.5	2196.3	519.4	863.2	229.2
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	263.7	1499.2	2456.4	370.7	965.4	123.5
2060	2060	4	281.2	1598.2	2618.6	543.0	1029.2	213.3
2060	2060	5	446.1	2535.8	4154.8	906.3	1632.9	360.7
2060	2060	6	465.5	2646.1	4335.5	973.2	1703.9	400.7
2060	2060	7	510.2	2900.2	4751.9	1122.2	1867.6	468.9
2060	2060	8	442.1	2512.9	4117.4	1036.0	1618.2	451.5
2060	2060	9	329.6	1873.7	3070.0	843.6	1206.6	386.0
2061	2060	10	181.2	1076.5	1769.3	484.4	757.2	206.2
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	174.7	1037.9	1705.9	309.4	730.1	104.4
2061	2061	4	213.6	1269.3	2086.2	505.7	892.8	194.8
2061	2061	5	306.3	1820.2	2991.6	794.2	1280.3	318.0
2061	2061	6	331.6	1970.5	3238.7	868.8	1386.1	355.1
2061	2061	7	389.2	2312.8	3801.4	1049.0	1626.9	428.5
2061	2061	8	342.5	2035.2	3345.1	976.5	1431.6	412.9
2061	2061	9	251.0	1491.3	2451.1	784.8	1049.0	348.2
2062	2061	10	275.4	1528.5	2554.7	523.3	994.2	221.5
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	279.5	1551.2	2592.6	348.2	1008.9	114.5
2062	2062	4	417.1	2314.9	3869.0	635.1	1505.6	226.1

2062	2062	5	494.8	2746.1	4589.6	883.9	1786.1	344.7
2062	2062	6	536.6	2978.0	4977.2	971.8	1936.9	387.3
2062	2062	7	617.7	3428.1	5729.4	1155.1	2229.6	462.0
2062	2062	8	531.3	2948.3	4927.6	1062.2	1917.6	443.1
2062	2062	9	381.7	2118.2	3540.2	844.8	1377.7	372.5
2063	2062	10	192.3	1094.1	1811.1	512.8	829.9	223.1
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	199.9	1137.1	1882.4	346.8	862.6	116.5
2063	2063	4	233.3	1327.4	2197.5	542.6	1006.9	209.9
2063	2063	5	332.6	1892.0	3132.1	847.7	1435.2	341.8
2063	2063	6	366.9	2087.1	3455.0	940.8	1583.2	386.5
2063	2063	7	402.0	2286.6	3785.3	1085.4	1734.5	452.6
2063	2063	8	358.6	2040.0	3377.0	1020.2	1547.4	440.0
2063	2063	9	275.6	1567.5	2594.9	846.8	1189.0	380.3
2064	2063	10	301.9	1716.2	2947.7	544.1	1116.4	230.9
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	264.4	1503.1	2581.7	326.1	977.8	111.8
2064	2064	4	398.0	2262.4	3885.9	603.6	1471.7	222.5
2064	2064	5	483.6	2749.2	4721.9	853.0	1788.4	342.0
2064	2064	6	565.8	3216.4	5524.3	983.1	2092.3	395.5
2064	2064	7	616.4	3503.9	6018.2	1129.1	2279.4	461.9
2064	2064	8	516.0	2933.1	5037.8	1019.9	1908.0	438.3
2064	2064	9	389.5	2214.2	3803.1	836.9	1440.4	376.0
2065	2064	10	307.4	1614.4	2650.3	569.3	992.4	247.2
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	278.8	1464.0	2403.4	351.1	900.0	121.8
2065	2065	4	402.6	2114.2	3470.8	626.7	1299.7	234.8
2065	2065	5	533.0	2799.1	4595.1	933.0	1720.7	372.2
2065	2065	6	599.0	3146.1	5164.9	1051.0	1934.0	425.8
2065	2065	7	657.6	3453.8	5670.0	1210.9	2123.2	497.6
2065	2065	8	610.7	3207.5	5265.7	1169.2	1971.8	492.9
2065	2065	9	427.0	2242.7	3681.7	916.3	1378.7	413.3
2066	2065	10	214.5	1223.2	2004.5	472.6	780.5	208.2
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	214.1	1221.0	2001.0	309.2	779.2	107.0

2066	2066	4	307.6	1753.9	2874.3	559.9	1119.2	211.3
2066	2066	5	382.1	2178.6	3570.4	802.6	1390.2	326.9
2066	2066	6	458.7	2615.7	4286.5	939.1	1669.1	381.3
2066	2066	7	481.8	2747.3	4502.3	1055.1	1753.1	439.4
2066	2066	8	439.3	2505.0	4105.2	1005.1	1598.5	430.3
2066	2066	9	305.6	1742.3	2855.3	781.1	1111.8	355.7
2067	2066	10	271.2	1488.2	2516.1	540.8	983.8	237.6
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	248.6	1363.9	2305.9	334.6	901.6	117.3
2067	2067	4	314.0	1722.9	2913.0	553.0	1139.0	217.4
2067	2067	5	460.3	2525.8	4270.3	878.8	1669.7	357.4
2067	2067	6	533.0	2924.6	4944.6	1007.0	1933.4	412.6
2067	2067	7	530.0	2907.9	4916.3	1092.3	1922.3	465.7
2067	2067	8	466.1	2557.7	4324.3	1017.7	1690.8	450.9
2067	2067	9	372.4	2043.4	3454.8	866.5	1350.9	396.5
2068	2067	10	263.8	1497.7	2396.1	570.6	922.6	226.2
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	241.4	1370.6	2192.8	353.9	844.3	111.5
2068	2068	4	355.5	2018.0	3228.5	638.8	1243.1	220.3
2068	2068	5	459.0	2605.8	4168.9	936.6	1605.1	346.3
2068	2068	6	523.5	2971.9	4754.7	1064.9	1830.7	396.9
2068	2068	7	588.7	3341.8	5346.5	1244.6	2058.6	468.9
2068	2068	8	521.1	2958.1	4732.6	1167.2	1822.2	455.3
2068	2068	9	393.0	2230.7	3568.8	959.7	1374.1	391.4
2069	2068	10	253.4	1419.7	2470.2	503.4	967.5	218.7
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	266.6	1494.1	2599.5	342.8	1018.2	114.8
2069	2069	4	356.8	1999.3	3478.6	585.5	1362.5	218.0
2069	2069	5	479.7	2687.9	4676.6	881.4	1831.8	347.6
2069	2069	6	550.3	3083.8	5365.5	1004.2	2101.6	399.3
2069	2069	7	599.2	3357.6	5841.8	1152.5	2288.2	466.1
2069	2069	8	516.0	2891.1	5030.2	1060.7	1970.3	447.7
2069	2069	9	382.3	2141.9	3726.7	860.8	1459.7	381.7
2070	2069	10	321.0	1688.1	2732.7	528.4	977.8	229.4
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	314.9	1655.8	2680.3	342.8	959.0	116.6
2070	2070	4	426.5	2242.7	3630.5	590.0	1299.0	221.7
2070	2070	5	553.8	2912.2	4714.2	869.2	1686.8	349.2
2070	2070	6	569.2	2992.8	4844.8	923.0	1733.5	384.8
2070	2070	7	672.7	3537.2	5725.9	1117.0	2048.7	463.6
2070	2070	8	591.0	3107.6	5030.6	1040.5	1800.0	448.6
2070	2070	9	475.6	2500.6	4048.0	890.1	1448.4	395.6
2071	2070	10	215.6	1177.8	1992.2	495.9	785.2	207.6
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	221.9	1212.2	2050.3	332.1	808.2	108.1
2071	2071	4	298.3	1629.7	2756.5	571.3	1086.5	208.0
2071	2071	5	403.9	2206.8	3732.6	864.2	1471.3	332.3
2071	2071	6	486.3	2657.0	4494.1	1014.5	1771.4	388.2
2071	2071	7	498.4	2723.4	4606.4	1121.4	1815.7	443.2
2071	2071	8	471.2	2574.8	4355.0	1094.2	1716.6	440.5
2071	2071	9	331.6	1811.9	3064.7	859.6	1208.0	367.0
2072	2071	10	134.6	770.3	1307.9	430.4	604.8	167.5
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	139.8	800.2	1358.7	288.8	628.3	89.1
2072	2072	4	176.6	1011.2	1717.1	486.6	794.0	172.5
2072	2072	5	238.1	1362.9	2314.1	735.2	1070.2	274.1
2072	2072	6	281.3	1610.3	2734.3	849.7	1264.4	315.5
2072	2072	7	313.2	1792.9	3044.2	992.6	1407.8	374.0
2072	2072	8	266.6	1526.4	2591.7	903.1	1198.5	351.6
2072	2072	9	197.6	1131.0	1920.5	730.0	888.1	294.7

		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
291.4	6818.7	12.7	1.6	96.4	478.2	33.6	133.0	188.1
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
200.6	6514.0	7.9	1.0	131.1	194.9	20.8	47.8	78.7
310.1	8494.5	9.4	1.2	128.7	296.8	24.9	75.6	115.3
446.6	11080.7	14.7	1.9	199.6	559.1	38.9	131.9	202.5
541.6	13769.4	17.9	2.3	197.0	596.9	47.4	149.1	240.4
605.6	15293.6	22.5	2.8	207.6	760.2	59.6	188.3	304.6
550.8	13020.3	22.6	2.8	269.3	899.8	59.9	217.4	331.0
462.2	10335.3	20.0	2.5	199.1	896.1	52.9	210.2	312.2
256.5	7839.7	18.8	2.3	108.6	751.0	49.5	146.2	254.4
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
224.0	8988.3	5.9	0.7	125.1	181.7	15.6	33.2	58.7
301.8	10735.4	13.3	1.7	192.3	321.8	35.2	80.3	152.8
472.5	15457.7	18.0	2.2	203.0	596.3	47.4	119.9	226.4
542.0	17400.0	20.8	2.6	199.9	690.7	54.8	139.4	267.4
651.4	18998.7	15.4	1.9	200.4	719.9	40.7	131.1	221.3
593.1	17348.4	21.0	2.6	267.6	832.4	55.3	167.1	300.7
448.1	11616.6	18.2	2.3	197.3	858.8	48.0	183.4	301.3
303.9	7568.6	13.2	1.6	97.0	518.9	34.9	113.6	187.8
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
201.4	6891.2	8.9	1.1	116.8	237.4	23.4	40.9	86.7
343.1	10216.2	9.4	1.2	123.7	303.6	24.8	56.7	108.0
473.4	12405.9	14.1	1.7	185.4	532.5	37.2	109.2	188.4
544.6	14287.8	17.8	2.2	234.7	670.4	47.1	138.6	238.1
607.1	15159.3	19.0	2.4	250.2	761.9	50.2	161.8	269.6
589.2	14260.0	19.4	2.4	255.2	806.4	51.2	175.3	285.6
473.0	10506.1	17.0	2.1	224.0	784.9	45.0	180.9	278.6
262.7	6978.3	13.1	1.6	173.7	543.1	34.8	127.4	203.2
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

171.9	6393.7	8.8	1.1	122.8	244.2	23.4	44.9	92.0
284.1	8774.7	9.4	1.2	130.0	325.7	24.8	66.7	120.9
439.0	12589.2	14.0	1.7	194.9	534.2	37.1	114.4	197.8
497.8	14213.0	17.7	2.2	246.6	677.9	47.0	147.0	251.6
571.8	15745.4	18.9	2.3	263.0	756.8	50.1	166.6	280.2
519.3	13358.1	19.3	2.4	268.2	836.1	51.1	193.6	310.2
431.6	10385.1	16.9	2.1	235.4	795.3	44.8	192.1	295.5
276.3	6726.4	13.1	1.6	182.6	557.1	34.6	136.9	197.7
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
192.2	6636.1	8.8	1.1	128.7	252.9	23.3	46.9	88.0
293.6	8259.2	9.3	1.1	136.4	350.1	24.7	74.7	118.4
450.4	11736.7	14.0	1.7	204.3	577.0	37.0	129.1	194.3
506.6	13075.3	17.7	2.1	258.6	734.0	46.8	166.7	248.7
591.0	14856.1	18.9	2.3	275.8	812.6	49.9	186.2	273.9
532.7	12447.2	19.3	2.3	281.2	899.1	50.9	217.2	305.0
439.2	9556.9	16.9	2.0	246.8	857.2	44.7	216.4	292.1
263.9	6165.7	13.1	1.6	191.5	592.4	34.6	147.2	202.6
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
189.7	6396.9	8.8	1.0	143.1	256.5	23.3	48.4	88.5
310.3	8819.9	9.3	1.1	151.6	343.1	24.6	72.3	114.4
469.7	12300.6	14.0	1.7	227.1	569.2	36.9	126.5	188.9
536.6	14016.0	17.7	2.1	287.4	718.2	46.7	161.1	239.7
608.4	15257.4	18.9	2.2	306.5	808.3	49.8	185.0	268.4
581.1	13987.3	19.2	2.3	312.5	863.2	50.8	203.5	287.6
463.0	10172.3	16.9	2.0	274.3	841.3	44.6	210.3	282.0
315.2	8160.4	13.1	1.5	212.8	533.5	34.5	117.1	183.4
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
195.8	6803.9	8.8	1.0	146.6	250.0	23.2	44.0	87.3
320.4	9434.4	9.3	1.1	155.3	330.4	24.5	64.4	112.2
497.9	13735.4	13.9	1.6	232.8	537.7	36.8	109.3	181.6
546.7	14704.2	17.7	2.1	294.6	697.1	46.5	145.8	236.8
630.0	16426.7	18.8	2.2	314.1	775.2	49.6	164.2	262.0
589.2	14569.2	19.2	2.2	320.4	839.9	50.6	185.1	284.8
481.5	11023.8	16.8	2.0	281.2	806.7	44.4	187.2	274.6
303.1	8112.6	12.9	1.5	218.0	555.7	34.2	130.0	186.0
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
188.7	6867.5	8.7	1.0	152.5	257.3	23.0	48.2	87.6
338.1	10842.7	9.2	1.1	161.5	327.1	24.3	65.6	107.4
485.6	13957.4	13.7	1.6	242.1	559.4	36.5	121.1	182.8
556.2	15951.1	17.4	2.0	306.4	705.5	46.2	154.1	231.9
638.0	17693.2	18.5	2.2	326.7	787.2	49.2	174.5	257.2
593.8	15547.2	18.9	2.2	333.2	855.4	50.2	197.6	280.7
477.4	11439.0	16.6	1.9	292.4	829.8	44.1	202.8	273.9
252.7	5358.9	12.8	1.5	226.8	589.9	34.0	133.8	205.3
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
188.0	5811.6	8.6	1.0	158.4	251.1	22.9	42.4	87.5
280.0	6956.0	9.1	1.0	167.8	353.7	24.2	68.8	120.3
410.5	9209.9	13.7	1.6	251.5	601.2	36.3	125.1	204.4
473.4	10686.8	17.3	2.0	318.3	751.3	45.9	157.4	256.7
543.4	11818.9	18.5	2.1	339.4	842.5	49.0	179.0	286.7
525.2	11057.8	18.8	2.2	346.1	892.2	49.9	194.6	304.6
404.4	7673.6	16.5	1.9	303.8	885.2	43.8	208.3	305.2
277.7	6307.5	12.8	1.4	235.7	576.1	33.9	141.2	195.0
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
180.4	5680.0	8.6	1.0	164.4	259.9	22.8	50.2	89.0
305.9	8206.2	9.1	1.0	174.2	344.1	24.2	73.3	113.9
442.4	10648.9	13.7	1.5	261.0	588.5	36.2	134.8	194.2
548.7	13792.1	17.3	1.9	330.3	705.1	45.8	157.4	233.3
613.2	14689.6	18.4	2.1	352.2	800.4	48.9	183.4	263.7
578.9	13219.4	18.8	2.1	359.2	861.6	49.9	204.4	285.0
463.2	9675.7	16.5	1.9	315.2	838.2	43.7	210.5	279.0
294.6	8025.1	12.8	1.4	244.6	548.3	33.8	122.7	188.5
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
197.0	7512.5	8.6	0.9	170.1	247.1	22.7	42.9	85.9
325.5	10552.0	9.1	1.0	180.2	324.0	24.1	62.1	109.6
490.1	14604.4	13.6	1.5	270.0	537.9	36.1	109.1	181.1
575.0	17321.7	17.3	1.9	341.7	669.5	45.7	135.7	226.3
666.9	19576.5	18.4	2.0	364.3	739.5	48.7	151.3	248.8
620.0	17169.5	18.8	2.1	371.6	805.3	49.7	172.1	271.7
491.5	12352.0	16.5	1.8	326.1	789.8	43.6	180.2	267.8
300.1	7245.0	12.8	1.4	253.0	560.5	33.8	125.2	186.5
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
207.2	7022.0	8.6	0.9	176.3	248.9	22.7	42.8	84.2
303.4	8309.9	9.1	1.0	186.8	350.3	24.0	69.7	114.4
474.8	12195.9	13.6	1.5	279.9	570.1	36.0	117.8	185.0
565.4	14807.9	17.2	1.9	354.3	701.4	45.6	143.9	228.7
638.9	16060.4	18.4	2.0	377.7	790.0	48.6	165.4	256.2
619.6	15072.5	18.7	2.0	385.2	836.1	49.6	179.5	271.8
500.0	11168.0	16.4	1.8	338.1	810.0	43.5	184.2	264.5
263.6	6899.7	12.7	1.4	262.3	557.5	33.6	138.7	200.6
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
175.6	6502.8	8.6	0.9	182.3	249.7	22.6	48.1	89.9
285.8	8743.6	9.1	1.0	193.1	334.9	23.9	73.1	118.7
424.4	11775.3	13.6	1.4	289.4	563.5	35.9	131.1	199.7
468.3	12757.4	17.2	1.8	366.3	725.4	45.4	172.4	258.2
533.2	13909.4	18.3	1.9	390.5	816.5	48.4	198.1	290.1
510.0	12785.9	18.7	2.0	398.3	871.0	49.4	217.1	310.4
422.7	9891.6	16.4	1.7	349.5	828.8	43.3	215.4	296.4
306.8	6047.3	12.7	1.3	271.2	559.1	33.6	139.5	184.0
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
220.5	6095.8	8.6	0.9	194.3	244.8	22.6	46.3	82.1
341.6	7996.1	9.1	0.9	205.8	329.6	23.9	71.3	106.3
477.1	9918.0	13.6	1.4	308.3	574.3	35.8	135.4	184.3
561.4	11813.7	17.2	1.8	390.3	711.5	45.3	167.2	229.6
632.4	12770.0	18.3	1.9	416.1	803.6	48.3	193.2	257.9
614.6	12040.3	18.7	1.9	424.4	849.2	49.3	208.6	273.2
489.5	8770.7	16.4	1.7	372.4	828.9	43.3	215.6	268.4
286.6	5936.0	12.7	1.3	289.0	572.2	33.4	136.8	191.3
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
185.5	5266.6	8.5	0.9	200.2	259.0	22.5	48.9	87.9
288.6	6731.4	9.0	0.9	212.1	359.9	23.8	77.4	117.9
466.3	10382.9	13.5	1.4	317.8	575.0	35.7	126.7	187.2
514.5	11216.2	17.1	1.7	402.2	740.4	45.2	167.2	242.9
593.0	12524.3	18.3	1.9	428.9	826.5	48.1	189.1	269.6
556.1	11168.7	18.6	1.9	437.4	892.5	49.1	211.9	292.6
450.6	8358.3	16.4	1.7	383.9	860.4	43.1	215.2	284.0
301.9	7502.0	12.5	1.3	297.7	547.7	33.2	122.7	184.1
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
195.7	6695.5	8.4	0.8	205.9	249.6	22.3	44.0	85.0
331.5	9781.5	8.9	0.9	218.1	324.4	23.6	62.4	107.0
459.6	11901.6	13.3	1.3	326.8	568.6	35.4	120.0	187.2
548.9	14532.1	16.9	1.7	413.7	697.9	44.8	146.0	230.7
614.7	15519.8	18.0	1.8	441.1	791.2	47.8	169.7	260.4
559.7	13180.5	18.4	1.9	449.8	872.0	48.7	197.0	288.8
482.6	10834.3	16.1	1.6	394.8	810.2	42.7	188.3	268.7
300.7	7387.2	12.5	1.2	306.3	544.4	33.0	137.7	184.1
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
197.3	6714.4	8.4	0.8	212.0	247.0	22.2	48.8	84.5
326.1	9458.7	8.9	0.9	224.6	324.5	23.5	72.0	107.8
456.9	11688.5	13.3	1.3	336.5	565.2	35.2	136.8	187.5
521.0	13283.6	16.8	1.7	426.0	713.9	44.5	174.1	238.1
628.9	15948.7	17.9	1.8	454.2	771.9	47.5	187.6	255.7
589.3	14166.9	18.3	1.8	463.2	835.9	48.4	210.6	278.0
476.3	10512.8	16.0	1.6	406.5	809.5	42.5	214.7	270.6
273.1	5871.8	12.4	1.2	315.4	578.7	32.9	141.6	194.6
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
186.8	5682.8	8.4	0.8	218.0	254.9	22.1	48.1	86.4
289.2	7193.8	8.9	0.9	230.9	354.0	23.4	76.5	116.2
453.7	10584.4	13.3	1.3	346.0	576.3	35.1	129.3	188.3
525.0	12306.6	16.8	1.6	437.9	720.8	44.5	162.4	236.8
599.6	13546.5	17.9	1.7	467.0	808.3	47.4	185.2	264.3
564.6	12141.7	18.3	1.8	476.2	871.6	48.4	207.0	286.3
447.4	8757.3	16.0	1.5	417.9	852.9	42.4	215.3	282.5
269.4	6379.9	12.4	1.2	324.3	574.9	32.8	140.4	196.0
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
174.3	5768.9	8.3	0.8	229.9	258.7	22.0	49.7	88.8
279.4	7578.8	8.8	0.8	243.6	355.8	23.4	77.4	118.8
425.2	10598.9	13.2	1.3	365.0	591.3	35.0	135.4	196.9
495.7	12491.4	16.8	1.6	461.9	734.8	44.3	168.3	245.9
594.2	14806.9	17.9	1.7	492.5	800.0	47.2	182.8	265.9
536.9	12430.9	18.2	1.7	502.3	885.4	48.2	213.1	296.4
440.2	9443.5	16.0	1.5	440.8	848.4	42.3	214.1	285.6
306.7	8376.5	12.4	1.2	342.1	542.1	32.7	131.4	181.9

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
193.1	7213.2	8.3	0.8	235.9	250.3	22.0	48.2	85.2
329.2	10595.1	8.8	0.8	249.9	324.9	23.3	68.9	107.1
474.2	13654.9	13.2	1.2	374.4	555.8	34.9	127.2	182.6
550.2	15932.9	16.7	1.6	473.9	695.2	44.2	159.5	229.5
648.9	18463.7	17.8	1.7	505.3	761.6	47.1	175.4	249.9
601.3	16092.7	18.2	1.7	515.4	831.1	48.1	199.7	273.9
499.8	12461.9	16.0	1.5	452.3	790.8	42.2	198.3	261.5
271.2	5408.0	12.4	1.1	350.9	588.3	32.6	145.1	195.2
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
187.2	5283.1	8.3	0.8	241.8	257.6	21.9	48.9	86.2
294.8	6881.5	8.8	0.8	256.1	355.4	23.2	76.6	114.8
459.3	10032.0	13.2	1.2	383.7	581.1	34.8	130.4	186.6
515.3	11116.9	16.7	1.5	485.7	740.4	44.0	169.1	239.6
592.2	12357.9	17.8	1.6	517.9	828.2	47.0	191.8	266.4
551.7	10901.6	18.2	1.7	528.1	898.2	47.9	216.4	290.8
450.3	8241.9	15.9	1.5	463.5	862.5	42.0	218.2	281.1
302.8	8428.7	12.4	1.1	359.6	540.5	32.6	111.5	183.2
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
204.9	8018.8	8.3	0.7	247.8	242.6	21.9	38.8	83.1
342.8	11554.1	8.8	0.8	262.5	313.6	23.2	54.3	104.4
488.3	14667.3	13.2	1.2	393.4	538.9	34.7	101.1	178.9
567.3	17135.5	16.7	1.5	497.9	674.6	44.0	127.2	224.9
649.5	18958.9	17.8	1.6	530.9	752.3	46.9	143.9	249.6
617.9	17239.6	18.1	1.6	541.4	807.1	47.8	159.8	268.5
507.7	13109.6	15.9	1.4	475.2	774.1	42.0	161.4	258.4
320.7	6943.8	12.3	1.1	368.7	533.3	32.4	131.1	177.0
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
203.2	5916.7	8.3	0.7	253.8	246.9	21.8	48.0	83.4
314.8	7628.1	8.8	0.8	268.9	336.6	23.1	75.3	110.1
524.9	12398.3	13.2	1.1	402.9	524.3	34.6	118.9	170.2
598.1	14027.6	16.7	1.4	509.9	665.5	43.8	152.4	217.2
683.9	15546.1	17.8	1.5	543.7	741.7	46.7	172.8	240.7
646.2	14009.9	18.1	1.6	554.5	799.4	47.6	192.7	260.1
519.3	10325.0	15.9	1.4	486.6	777.8	41.8	198.3	254.2

306.0	8191.7	12.1	1.0	377.4	549.0	32.2	124.1	180.4
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
205.6	7721.8	8.2	0.7	259.7	246.1	21.6	43.1	82.0
339.9	10938.4	8.6	0.7	275.1	322.5	22.9	62.2	103.8
527.2	15885.5	13.0	1.1	412.2	525.0	34.3	105.6	167.9
571.0	16590.7	16.4	1.4	521.7	687.9	43.4	143.5	221.5
649.6	18174.1	17.5	1.5	556.2	771.1	46.3	163.7	247.0
617.4	16487.9	17.8	1.5	567.3	827.8	47.2	181.7	266.1
511.4	12693.0	15.7	1.3	497.8	789.7	41.4	181.6	254.7
224.8	4734.0	12.1	1.0	386.3	606.9	32.0	156.1	213.8
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
163.2	5071.3	8.1	0.7	265.6	257.5	21.5	50.0	89.9
272.0	6995.4	8.6	0.7	281.4	348.2	22.8	75.6	119.2
402.2	9351.5	12.9	1.1	421.6	589.7	34.1	136.5	202.1
451.6	10420.2	16.3	1.4	533.6	749.0	43.2	176.0	258.1
527.5	11815.2	17.4	1.5	569.0	831.8	46.0	197.3	285.5
475.1	9909.3	17.8	1.5	580.2	920.0	46.9	229.7	318.3
375.8	7163.0	15.6	1.3	509.2	897.5	41.2	237.4	313.3
247.4	5938.0	12.1	1.0	395.1	581.9	31.9	147.2	203.2
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
181.9	6476.8	8.1	0.7	271.6	247.4	21.5	46.8	85.9
301.7	9019.4	8.6	0.7	287.7	327.6	22.7	69.3	111.5
424.1	11138.1	12.9	1.1	431.1	571.5	34.1	131.9	194.7
499.5	13339.1	16.3	1.3	545.6	706.6	43.1	162.3	241.5
578.4	14967.6	17.4	1.4	581.7	785.5	46.0	182.7	267.5
517.7	12368.0	17.7	1.5	593.3	875.7	46.9	215.3	300.4
429.6	9571.7	15.6	1.3	520.7	833.4	41.1	213.7	287.3
253.9	6459.1	12.1	1.0	404.0	585.0	31.8	146.2	200.3
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
180.3	6730.9	8.1	0.6	277.5	252.2	21.4	47.8	86.2
298.6	9326.2	8.6	0.7	294.0	336.8	22.6	71.3	112.2
435.2	12176.9	12.9	1.0	440.5	574.4	33.9	130.5	191.2
495.7	13829.6	16.3	1.3	557.6	725.1	42.9	166.3	242.7
570.6	15356.6	17.4	1.4	594.5	810.4	45.8	188.6	270.1
533.7	13597.1	17.7	1.4	606.3	877.5	46.7	212.1	294.0

434.8	10203.5	15.5	1.2	532.1	844.7	41.0	214.6	284.9
271.2	5538.8	12.0	0.9	412.9	577.2	31.5	160.0	192.9
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
180.1	5166.8	8.1	0.6	283.5	256.3	21.2	55.6	86.2
278.6	6491.8	8.6	0.7	300.3	359.1	22.4	90.8	117.2
407.9	8552.6	12.8	1.0	450.0	612.4	33.6	165.1	199.9
495.7	10751.4	16.2	1.3	569.5	741.0	42.6	196.2	242.5
539.0	10933.8	17.3	1.3	607.3	859.6	45.4	236.1	281.0
530.8	10518.1	17.7	1.4	619.3	900.0	46.3	250.7	295.0
433.8	7958.4	15.5	1.2	543.5	863.9	40.6	250.8	285.2
338.9	8824.6	12.0	0.9	421.8	511.7	31.4	112.4	168.9
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
230.5	8287.8	8.1	0.6	295.5	232.2	21.1	39.3	78.1
389.0	12368.0	8.6	0.6	313.0	292.3	22.3	53.9	95.3
551.8	15741.4	12.8	1.0	469.0	500.4	33.5	100.1	162.0
639.2	18250.9	16.2	1.2	593.5	629.8	42.3	126.7	204.8
723.6	19926.5	17.3	1.3	632.9	704.6	45.1	144.6	228.0
648.0	16453.6	17.6	1.3	645.4	788.1	46.0	171.9	256.0
532.9	12538.6	15.5	1.2	566.4	755.9	40.4	173.3	246.3
272.6	7248.9	12.0	0.9	439.5	576.3	31.3	126.6	192.3
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
176.6	6620.6	8.1	0.6	301.4	258.4	21.0	44.7	86.9
296.4	9319.8	8.5	0.6	319.3	346.3	22.3	65.3	112.6
450.1	12988.0	12.8	0.9	478.4	575.7	33.4	114.2	186.5
511.5	14683.4	16.2	1.2	605.5	727.9	42.3	146.6	237.4
591.4	16439.6	17.3	1.3	645.7	810.9	45.1	164.9	263.0
552.9	14529.4	17.6	1.3	658.5	878.7	46.0	186.4	286.6
446.6	10749.4	15.5	1.1	577.9	850.2	40.3	191.2	279.5
261.1	5742.4	12.0	0.9	448.4	592.7	31.2	147.2	197.0
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
167.0	5138.2	8.0	0.6	307.4	265.6	21.0	52.3	88.9
292.2	7672.5	8.5	0.6	325.6	352.3	22.2	75.5	113.6
424.3	9973.7	12.8	0.9	487.9	603.3	33.3	138.9	194.4
501.9	12024.6	16.2	1.2	617.5	742.5	42.1	169.9	240.3
571.7	13149.7	17.2	1.2	658.4	836.2	44.9	194.9	269.4

524.9	11319.4	17.6	1.3	671.5	915.0	45.8	223.1	297.1
431.0	8619.9	15.4	1.1	589.3	875.2	40.2	223.5	286.2
270.6	5825.1	11.8	0.8	457.1	565.0	30.9	141.2	191.4
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
171.2	5106.1	7.9	0.6	313.2	255.7	20.8	50.6	87.0
276.8	6787.5	8.4	0.6	331.8	350.9	22.0	78.7	116.4
423.2	9562.0	12.6	0.9	497.2	582.2	33.0	137.3	192.8
490.5	11165.4	15.9	1.1	629.3	726.3	41.7	171.6	241.7
572.6	12690.1	17.0	1.2	671.0	804.8	44.5	191.9	266.5
518.2	10684.6	17.3	1.2	684.3	890.3	45.4	223.2	297.2
432.6	8352.1	15.2	1.1	600.6	844.4	39.8	220.1	283.3
275.6	7609.9	11.7	0.8	466.0	553.9	30.7	129.0	189.0
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
201.0	8202.1	7.9	0.5	319.2	237.8	20.6	41.3	81.1
299.2	9800.2	8.4	0.6	338.1	330.4	21.9	66.6	110.4
457.2	13784.0	12.5	0.9	506.6	546.2	32.8	115.8	182.1
518.0	15502.8	15.8	1.1	641.2	693.6	41.5	149.2	232.4
592.1	17041.1	16.9	1.2	683.7	777.1	44.2	170.0	259.5
568.3	15694.6	17.2	1.2	697.3	829.1	45.1	186.7	277.8
467.8	11946.6	15.1	1.0	612.0	794.9	39.6	187.9	267.7
295.0	7011.8	11.7	0.8	474.8	543.3	30.7	123.2	181.5
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
195.5	6504.0	7.9	0.5	331.1	243.7	20.6	43.0	82.0
298.6	8091.2	8.3	0.6	350.8	337.0	21.8	68.1	110.5
475.8	12199.4	12.5	0.8	525.6	542.2	32.7	112.9	177.0
547.8	14055.5	15.8	1.1	665.2	682.2	41.4	143.2	223.8
616.4	15113.2	16.9	1.1	709.3	771.2	44.2	165.7	252.1
583.8	13644.5	17.2	1.2	723.4	830.1	45.0	184.7	272.4
484.3	10536.9	15.1	1.0	634.9	791.9	39.5	184.5	261.0
328.4	7966.5	11.7	0.8	492.6	515.2	30.5	119.9	170.0
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
208.3	6841.8	7.9	0.5	337.1	238.8	20.5	43.9	79.9
360.4	10441.2	8.3	0.5	357.1	302.0	21.7	60.5	98.1
523.4	13723.7	12.5	0.8	535.1	511.8	32.6	110.3	165.5
591.0	15301.5	15.8	1.0	677.2	653.9	41.2	143.1	212.5

687.5	17400.1	16.8	1.1	722.1	720.5	44.0	159.1	232.9
626.2	14756.5	17.2	1.1	736.4	797.1	44.8	185.3	258.9
518.6	11367.5	15.1	1.0	646.3	761.6	39.4	185.3	248.2
283.6	6237.4	11.7	0.7	501.5	560.1	30.5	125.0	185.7
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
189.2	5848.7	7.8	0.5	343.1	248.9	20.5	43.1	83.1
300.3	7690.7	8.3	0.5	363.4	339.7	21.7	65.9	110.1
445.5	10362.8	12.5	0.8	544.5	573.2	32.5	118.5	185.3
534.2	12739.3	15.8	1.0	689.2	701.0	41.2	143.5	227.5
613.9	14162.8	16.8	1.1	734.9	782.5	43.9	162.2	252.7
570.0	12397.6	17.1	1.1	749.5	853.0	44.8	185.0	277.0
464.9	9333.0	15.0	0.9	657.7	822.0	39.3	188.1	268.7
286.8	8161.2	11.7	0.7	510.4	550.5	30.4	133.5	184.5
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
177.9	7020.4	7.8	0.5	349.0	252.5	20.4	48.9	85.3
303.9	10157.0	8.3	0.5	369.7	332.7	21.6	71.0	109.2
454.9	13825.4	12.4	0.8	554.0	557.6	32.4	126.2	182.6
485.0	14121.4	15.7	1.0	701.2	734.5	41.0	172.7	242.8
579.6	16633.8	16.8	1.0	747.7	802.1	43.7	188.4	263.3
564.7	15697.5	17.1	1.0	762.5	846.8	44.6	203.2	278.8
455.2	11545.9	15.0	0.9	669.2	822.3	39.1	208.4	272.7
242.7	5412.9	11.6	0.7	519.2	573.3	30.3	143.8	202.9
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
175.6	5771.2	7.8	0.5	355.0	244.5	20.4	45.9	85.7
288.0	7863.5	8.3	0.5	376.1	326.8	21.6	69.2	113.0
422.7	10386.5	12.4	0.7	563.5	555.5	32.3	126.0	192.3
460.2	11009.4	15.7	0.9	713.2	721.8	40.9	168.4	251.4
532.5	12309.2	16.8	1.0	760.4	805.1	43.6	190.4	279.7
521.5	11732.7	17.1	1.0	775.5	847.0	44.5	204.1	295.0
411.1	8394.4	15.0	0.9	680.6	833.2	39.1	213.8	292.4
287.4	6138.7	11.6	0.7	528.1	556.9	30.2	140.2	184.2
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
173.6	5015.2	7.8	0.4	366.9	257.7	20.3	52.3	86.1
268.6	6252.4	8.3	0.5	388.7	364.0	21.5	85.4	118.3
427.2	9362.3	12.4	0.7	582.4	590.0	32.2	143.0	190.8



474.1	10215.5	15.7	0.9	737.2	755.2	40.7	186.5	246.4
561.8	11875.9	16.7	1.0	786.0	830.9	43.4	206.0	269.2
526.7	10567.6	17.1	1.0	801.6	898.1	44.3	230.6	292.9
446.2	8448.5	15.0	0.9	703.5	844.2	38.9	224.0	276.5
252.8	6404.2	11.4	0.6	545.7	582.2	29.9	136.3	196.7
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
170.9	6285.8	7.7	0.4	372.8	254.3	20.1	45.9	85.7
292.2	9045.2	8.1	0.5	394.9	337.5	21.3	66.5	110.7
413.1	11214.7	12.2	0.7	591.7	588.8	31.9	126.3	193.5
478.3	13088.0	15.4	0.9	749.0	734.3	40.4	158.2	242.6
574.2	15528.2	16.5	0.9	798.6	799.7	43.1	171.4	262.4
528.8	13388.8	16.8	0.9	814.4	875.8	43.9	196.8	289.5
434.7	10179.0	14.7	0.8	714.8	839.2	38.5	198.1	279.3
255.4	5639.8	11.4	0.6	554.6	576.5	29.7	135.7	195.2
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
181.3	5860.1	7.6	0.4	378.8	247.3	20.0	43.9	83.3
260.8	6544.3	8.1	0.4	401.2	360.0	21.2	75.4	119.1
433.0	10469.7	12.1	0.7	601.2	567.4	31.7	120.4	186.7
469.0	10994.1	15.4	0.8	760.9	738.9	40.1	162.3	245.3
538.9	12159.9	16.4	0.9	811.3	828.9	42.8	184.7	274.2
501.0	10679.2	16.7	0.9	827.4	900.7	43.6	209.3	300.0
411.0	8120.5	14.7	0.8	726.2	863.2	38.3	210.7	289.7
255.2	4729.9	11.4	0.6	563.5	594.5	29.7	153.4	195.3
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
163.3	4225.6	7.6	0.4	384.7	264.7	19.9	54.1	87.1
258.9	5421.3	8.1	0.4	407.5	374.8	21.1	87.5	119.6
405.3	7915.9	12.1	0.6	610.6	615.1	31.7	149.3	195.7
448.0	8598.7	15.3	0.8	772.9	786.7	40.1	194.9	252.9
536.3	10144.1	16.4	0.8	824.1	862.8	42.7	213.6	275.1
503.2	9047.0	16.7	0.9	840.4	930.9	43.6	238.6	299.1
408.5	6784.0	14.6	0.8	737.6	896.1	38.2	241.0	290.8
270.1	6367.8	11.3	0.6	572.3	574.4	29.5	141.5	188.9
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
180.2	6075.2	7.6	0.4	390.7	253.2	19.9	48.4	83.5
317.7	9285.6	8.1	0.4	413.8	327.8	21.0	67.9	104.5

442.3	11287.5	12.1	0.6	620.1	576.2	31.5	130.7	183.7
490.5	12278.2	15.3	0.8	784.9	739.3	39.9	171.4	237.8
579.1	14201.1	16.3	0.8	836.9	814.0	42.5	189.4	260.1
536.6	12366.8	16.7	0.8	853.5	887.6	43.4	215.4	285.7
430.9	9066.1	14.6	0.7	749.0	862.3	38.1	221.2	280.3
261.1	4924.4	11.3	0.5	581.2	579.7	29.5	140.2	192.7
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
176.5	4721.7	7.6	0.4	402.6	253.5	19.8	47.4	84.2
269.1	5786.8	8.1	0.4	426.5	359.9	21.0	77.4	116.5
419.3	8400.7	12.1	0.6	639.1	591.2	31.5	132.6	190.9
469.1	9288.6	15.3	0.7	808.9	752.9	39.8	172.0	245.1
538.9	10285.3	16.3	0.8	862.5	845.3	42.5	196.0	274.0
509.7	9292.9	16.6	0.8	879.6	908.3	43.3	217.8	296.3
425.8	7279.9	14.6	0.7	771.9	861.1	38.0	215.0	282.6
282.7	7139.9	11.3	0.5	599.0	564.0	29.4	134.3	183.8
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
171.0	5936.0	7.6	0.4	408.6	259.4	19.7	49.9	85.3
305.3	9149.4	8.0	0.4	432.8	337.9	20.9	69.9	107.2
431.7	11369.8	12.1	0.6	648.6	588.8	31.3	132.5	186.9
500.6	13278.0	15.3	0.7	820.9	734.2	39.6	165.7	234.4
572.1	14581.0	16.3	0.8	875.2	825.3	42.3	189.4	262.3
521.7	12374.9	16.6	0.8	892.6	908.2	43.1	219.0	291.4
431.3	9491.4	14.6	0.7	783.4	866.4	37.8	218.4	280.0
267.3	6648.4	11.3	0.5	607.9	551.8	29.3	122.4	189.9
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
164.6	5683.6	7.6	0.3	414.6	252.2	19.7	44.7	86.7
288.2	8436.8	8.0	0.4	439.1	330.2	20.9	63.2	111.3
429.2	11382.2	12.0	0.5	658.0	556.5	31.3	113.4	187.6
485.9	12806.7	15.2	0.7	832.8	705.9	39.6	146.1	239.2
558.3	14171.3	16.2	0.7	888.0	789.9	42.2	165.8	266.9
540.8	13258.6	16.6	0.7	905.7	837.6	43.0	180.4	283.9
427.5	9487.2	14.5	0.6	794.8	823.9	37.8	189.8	281.7
248.9	5152.4	11.3	0.5	616.7	600.4	29.2	151.8	197.9
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
162.7	4794.4	7.6	0.3	420.5	264.5	19.6	52.6	87.1

284.4	7110.6	8.0	0.3	445.5	353.2	20.8	76.5	112.3
408.3	9059.2	12.0	0.5	667.5	610.7	31.1	142.8	194.4
480.2	10830.6	15.2	0.6	844.8	753.3	39.4	175.6	241.1
538.0	11517.0	16.2	0.7	900.8	859.2	42.0	205.5	274.1
515.4	10598.8	16.5	0.7	918.7	915.5	42.8	225.0	293.8
405.8	7557.7	14.5	0.6	806.3	897.7	37.6	234.7	291.9
283.3	6321.0	11.1	0.5	625.5	564.0	28.9	129.0	181.9
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
176.6	5448.4	7.5	0.3	426.4	255.9	19.4	46.7	83.1
282.5	7141.9	7.9	0.3	451.7	354.7	20.6	72.6	111.5
446.8	10609.2	11.8	0.5	676.8	576.2	30.9	122.0	180.3
515.4	12270.6	15.0	0.6	856.6	721.7	39.1	153.9	227.4
558.6	12393.1	16.0	0.6	913.4	839.5	41.6	186.3	264.2
524.4	11031.9	16.3	0.7	931.5	906.9	42.5	209.2	287.6
448.3	8932.9	14.3	0.6	817.5	848.2	37.3	202.0	270.1
255.1	6132.1	11.0	0.4	634.3	549.3	28.7	137.5	193.1
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
156.9	5271.5	7.4	0.3	438.3	250.2	19.3	49.8	87.2
279.9	7983.9	7.9	0.3	464.3	324.9	20.5	70.8	111.9
411.5	10533.2	11.8	0.5	695.7	552.9	30.7	129.1	191.0
469.6	12012.2	14.9	0.6	880.6	697.6	38.8	164.2	241.9
547.6	13596.6	15.9	0.6	938.9	773.1	41.4	184.0	267.5
515.9	12172.6	16.2	0.6	957.5	835.4	42.2	205.8	290.4
426.5	9344.2	14.2	0.6	840.4	799.3	37.0	205.9	279.3
268.8	6101.7	11.0	0.4	652.1	582.3	28.7	143.2	187.2
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
183.3	6019.3	7.4	0.3	444.3	253.3	19.3	48.0	81.6
302.0	8302.7	7.8	0.3	470.6	342.5	20.4	72.2	106.3
453.4	11358.3	11.7	0.4	705.2	574.6	30.6	128.2	177.9
520.3	13025.0	14.9	0.6	892.5	722.2	38.7	162.5	225.2
593.9	14299.3	15.9	0.6	951.7	811.6	41.3	185.8	251.8
551.1	12467.1	16.2	0.6	970.6	884.8	42.1	211.4	276.7
451.1	9404.2	14.2	0.5	851.8	850.6	37.0	213.4	268.3
255.9	6733.3	11.0	0.4	660.9	569.6	28.6	135.1	192.7
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

165.2	6234.6	7.4	0.3	450.3	253.2	19.2	47.0	85.3
278.3	8688.8	7.8	0.3	476.9	340.8	20.3	70.0	112.3
410.6	11496.0	11.7	0.4	714.7	579.5	30.5	127.2	191.2
440.3	11888.3	14.8	0.5	904.5	757.8	38.6	172.6	252.6
529.5	14094.6	15.8	0.6	964.5	827.3	41.1	187.6	274.0
496.5	12514.9	16.1	0.6	983.6	894.6	41.9	210.7	298.3
426.3	10184.5	14.2	0.5	863.2	834.7	36.8	202.6	279.3
250.2	5124.5	11.0	0.4	669.8	586.0	28.5	152.0	195.2
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
166.7	4899.4	7.4	0.2	456.2	256.3	19.2	51.7	84.9
279.2	6829.5	7.8	0.3	483.3	347.4	20.3	78.4	112.0
422.0	9433.1	11.7	0.4	724.1	581.5	30.4	138.6	187.4
497.5	11308.9	14.8	0.5	916.5	717.6	38.5	170.1	232.3
549.2	11757.7	15.8	0.5	977.3	825.2	41.0	202.1	266.7
537.6	11190.0	16.1	0.5	996.6	868.5	41.9	216.7	281.7
427.0	8069.7	14.1	0.5	874.7	851.0	36.7	225.1	279.0
232.9	3648.4	11.0	0.4	678.7	621.5	28.5	185.2	203.1
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
155.2	3460.1	7.4	0.2	462.2	269.9	19.1	63.8	87.6
253.0	4611.1	7.8	0.3	489.6	381.0	20.3	103.5	119.7
382.6	6377.0	11.7	0.4	733.6	640.1	30.4	182.7	201.2
445.0	7500.5	14.8	0.5	928.5	792.4	38.5	225.4	250.7
516.8	8441.4	15.8	0.5	990.0	886.6	41.0	255.8	278.8
475.5	7313.5	16.1	0.5	1009.7	966.2	41.8	288.1	307.3
388.6	5550.5	14.1	0.5	886.1	925.0	36.7	286.0	297.4

	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
943.4	31.5	179.5	318.5	175.3	122.4	62.3	72.1	961.6
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
482.1	31.5	182.9	330.8	90.0	123.2	27.3	38.6	824.2
652.0	39.8	231.2	411.8	146.3	155.7	49.2	61.7	1095.7
1148.5	51.2	295.9	532.9	234.6	200.0	80.7	96.4	1491.8
1250.9	63.7	368.4	654.4	275.1	248.8	95.6	115.6	1821.6
1545.7	71.0	408.7	723.8	322.5	276.8	111.7	134.7	2049.1
1802.8	60.1	344.0	625.6	325.7	234.0	113.2	132.4	1835.2
1693.0	47.5	270.3	489.1	295.1	184.5	102.9	117.6	1506.9
1330.8	42.3	221.0	378.5	200.2	145.2	63.4	75.6	1126.3
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
420.9	48.6	263.1	451.3	94.4	168.1	28.2	38.9	1092.6
797.3	57.5	307.6	535.1	150.5	198.3	50.6	64.9	1364.5
1213.2	81.9	438.5	750.5	248.3	282.5	83.1	101.9	1986.7
1375.5	91.9	491.8	836.6	288.1	317.0	97.5	118.6	2241.5
1330.7	98.4	530.6	900.6	325.9	340.0	112.7	130.5	2438.7
1646.7	90.3	483.1	834.4	330.5	311.6	114.9	133.7	2298.4
1609.4	59.6	316.5	550.1	289.4	205.4	103.2	114.8	1638.9
967.0	35.7	201.3	358.0	183.3	134.2	63.3	73.5	1049.3
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
515.2	34.0	194.2	349.8	96.3	128.4	28.0	39.5	870.3
627.5	48.9	281.2	498.9	155.6	185.0	50.8	64.5	1284.9
1068.6	58.2	333.4	598.0	239.5	220.1	82.4	97.8	1629.5
1349.0	67.3	384.1	692.6	284.3	254.1	97.4	115.6	1895.4
1515.1	70.7	403.3	727.8	322.6	266.8	112.8	131.0	2035.0
1595.6	66.2	376.8	683.6	325.5	249.8	114.9	131.6	1948.4
1532.5	48.1	272.1	500.4	287.0	181.2	103.7	115.0	1507.6
1097.0	38.2	186.6	339.6	180.9	124.7	62.7	70.6	1003.3
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

537.1	36.7	181.2	322.0	93.8	120.0	27.4	36.8	817.9
678.5	48.6	241.5	423.4	149.2	159.2	49.5	59.4	1130.8
1094.1	68.9	341.8	601.1	239.0	225.6	82.0	95.0	1653.3
1390.0	77.9	385.5	682.6	282.7	255.0	96.7	111.9	1892.4
1537.8	85.6	424.1	749.4	323.4	280.3	112.5	128.2	2103.5
1680.9	72.0	354.7	635.0	320.9	235.5	113.8	126.6	1858.5
1582.2	55.4	271.6	491.4	285.6	180.9	103.2	112.3	1500.4
1123.7	30.0	183.4	330.9	179.1	121.6	62.3	71.5	978.9
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
549.7	31.0	192.5	336.6	94.7	126.2	27.3	38.6	847.0
714.6	37.1	231.6	401.8	147.3	151.4	49.0	60.2	1078.4
1157.4	52.1	324.4	565.0	236.0	212.4	81.1	95.9	1566.8
1474.7	58.2	360.9	633.9	278.9	236.9	95.7	112.6	1777.0
1619.5	65.6	407.7	713.4	320.4	267.3	111.5	129.7	2015.5
1775.0	54.6	336.5	598.0	318.3	221.7	112.9	127.5	1769.4
1676.2	41.5	254.3	457.7	283.4	168.2	102.5	112.8	1420.3
1183.0	29.1	161.4	309.9	178.4	112.7	62.1	70.7	924.3
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
569.5	31.5	178.6	331.2	93.5	123.1	27.1	38.4	823.5
716.4	42.0	239.2	436.9	148.8	164.2	49.2	61.6	1141.9
1164.2	57.8	328.6	603.4	237.3	225.9	81.3	97.4	1631.7
1472.9	66.1	374.5	692.4	281.5	257.9	96.0	114.9	1883.2
1639.1	71.3	404.2	746.8	321.0	278.3	111.6	131.0	2064.2
1739.1	65.0	367.6	684.9	323.0	253.7	113.5	130.9	1938.6
1671.4	46.7	262.2	497.2	285.0	181.8	102.7	114.3	1490.0
1095.9	39.3	212.2	404.2	186.0	158.3	63.4	74.3	1137.7
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
560.9	34.2	186.0	347.5	95.7	138.0	27.7	39.0	868.0
697.3	45.8	251.0	461.6	151.9	185.5	49.9	62.5	1208.3
1113.6	66.0	361.1	665.7	243.7	267.0	82.6	99.8	1785.9
1440.5	70.6	385.0	717.5	285.3	285.4	97.0	115.7	1956.5
1586.2	78.3	427.3	794.3	326.6	316.6	112.9	132.7	2188.8
1702.2	69.0	375.0	704.7	326.3	278.6	114.5	131.5	1999.7
1612.8	51.7	279.1	531.7	288.9	208.1	103.6	115.5	1578.5
1138.2	42.1	223.2	406.7	182.5	147.1	62.7	73.2	1137.4
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
578.3	37.1	198.2	354.2	92.9	129.8	27.1	38.2	877.4
696.2	56.9	306.8	535.5	152.4	199.7	49.7	63.9	1365.1
1157.2	72.2	388.1	683.8	238.6	253.2	81.6	98.5	1816.0
1463.4	82.7	443.5	786.6	283.1	289.9	96.3	116.2	2098.4
1615.6	91.1	488.9	865.2	323.8	319.4	112.1	133.0	2333.6
1738.2	79.6	425.3	761.0	323.4	278.6	113.7	131.6	2113.2
1661.5	57.9	307.6	559.3	285.8	202.4	102.9	115.0	1630.8
1204.2	25.2	138.9	268.4	178.2	96.4	62.5	69.8	839.4
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
572.0	28.8	162.9	296.2	94.7	111.2	27.8	38.1	759.8
745.1	33.0	186.9	337.5	146.0	127.3	49.4	58.9	939.0
1233.7	42.9	241.8	442.5	231.3	165.2	81.3	92.6	1297.7
1548.8	50.0	281.1	518.9	275.4	192.5	96.1	109.8	1523.7
1717.1	54.7	307.9	566.9	315.1	210.8	111.8	125.8	1693.0
1808.4	51.0	285.8	531.4	318.4	196.1	113.9	126.6	1623.0
1764.7	34.8	192.8	370.5	280.2	133.4	102.7	110.3	1224.7
1196.1	28.4	163.0	319.3	179.8	120.3	62.2	71.4	944.5
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
595.9	26.8	156.0	295.1	92.0	114.1	26.9	37.4	748.2
739.7	37.3	218.8	404.3	148.0	159.2	49.0	61.1	1077.8
1229.9	47.6	278.0	520.4	233.3	202.8	80.7	95.0	1457.7
1491.2	62.1	363.3	678.3	282.9	264.9	96.1	115.5	1863.1
1669.1	65.5	383.0	715.7	321.4	279.3	111.5	131.0	2007.5
1780.9	58.6	341.2	645.5	322.4	249.6	113.4	130.4	1861.0
1705.0	42.4	244.8	472.9	284.8	179.9	102.6	114.0	1441.2
1152.1	42.8	221.5	408.3	183.3	139.6	63.0	72.6	1131.0
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
578.3	41.8	218.5	390.6	96.1	136.6	27.7	38.9	950.2
710.1	57.0	299.6	526.5	153.0	186.5	50.1	62.8	1335.5
1149.3	77.9	409.0	722.9	242.8	255.0	82.5	98.8	1888.9
1437.9	92.7	486.1	862.7	289.9	303.3	97.7	117.7	2250.2
1572.9	104.2	546.8	967.0	332.6	340.9	113.8	135.3	2540.6
1691.2	90.7	474.7	849.0	331.0	296.8	115.2	133.5	2290.8
1625.7	64.4	335.2	610.4	290.3	210.5	103.8	115.9	1730.5
1173.1	33.9	190.0	365.0	181.7	140.8	62.9	72.9	1047.2
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
584.5	34.4	195.2	360.7	95.4	143.4	27.8	39.9	896.8
755.3	39.2	222.9	409.4	146.6	163.6	49.3	60.8	1091.8
1203.9	56.8	323.1	595.0	236.4	237.2	81.8	97.6	1628.0
1493.0	69.4	393.9	727.7	283.5	289.4	97.0	116.9	1977.8
1658.3	74.6	423.7	782.1	323.1	311.2	112.7	133.0	2160.3
1743.0	69.7	395.1	734.9	326.0	290.6	114.7	133.4	2064.4
1658.6	51.0	287.5	544.7	287.8	212.3	103.6	116.5	1603.4
1206.9	36.4	189.0	353.7	182.0	119.3	62.3	70.4	1013.2
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
602.1	35.9	188.8	339.6	95.1	118.0	27.1	37.0	841.5
753.8	46.6	246.3	435.5	150.1	153.4	49.0	59.4	1140.3
1234.6	61.8	326.0	582.0	237.6	203.4	80.9	93.6	1585.3
1586.7	67.0	352.0	637.8	279.3	220.3	95.3	109.4	1761.2
1763.9	72.4	380.4	688.4	318.7	238.1	110.8	125.1	1933.8
1866.8	66.2	346.8	634.9	321.0	217.6	112.8	125.5	1825.0
1751.6	50.7	264.3	491.7	285.7	166.4	102.5	111.4	1472.6
1201.5	27.8	153.5	309.3	181.8	110.3	62.3	73.4	918.5
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
599.5	29.6	166.2	317.8	96.8	117.9	27.3	41.1	796.8
746.9	37.3	210.6	395.7	151.4	148.9	49.2	64.2	1057.3
1253.1	45.3	254.3	488.1	235.6	180.6	80.7	97.8	1382.2
1562.9	54.2	304.0	587.2	281.6	216.1	95.5	116.5	1655.2
1739.4	58.0	325.1	627.8	320.7	231.1	111.0	132.5	1806.2
1825.2	54.4	304.3	593.6	324.0	216.7	113.2	133.0	1739.2
1746.8	39.1	216.5	434.6	285.6	155.1	102.4	115.7	1349.0
1236.7	27.5	147.1	302.7	180.1	119.4	62.4	72.0	911.2
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
627.9	25.7	139.3	274.0	92.1	112.1	27.0	37.9	708.2
801.0	31.4	171.1	330.6	144.7	137.2	48.7	59.6	923.2
1257.3	47.8	261.0	503.4	235.4	209.3	81.2	96.9	1434.9
1616.9	51.7	280.8	552.0	276.8	225.9	95.5	112.8	1595.6
1782.4	57.2	311.0	608.5	317.2	250.0	111.2	129.4	1784.5
1904.1	50.7	274.0	546.4	318.1	221.0	113.0	128.7	1652.0
1804.6	37.5	200.8	411.4	282.4	162.7	102.5	113.1	1310.4
1199.2	37.0	199.3	384.3	182.9	142.3	62.9	72.9	1081.6
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
616.2	34.5	188.0	349.4	94.7	133.2	27.5	38.7	866.0
745.4	48.8	267.9	485.1	152.4	189.0	50.0	63.1	1256.3
1252.6	58.3	318.3	588.0	236.1	225.3	81.6	96.1	1603.8
1551.6	71.6	390.5	723.5	283.4	276.5	96.8	115.3	1957.6
1730.0	75.8	413.0	765.9	322.1	292.5	112.3	130.8	2112.3
1876.5	63.8	345.8	655.2	320.2	245.9	113.6	128.7	1873.3
1722.5	52.0	281.3	537.9	287.3	200.3	103.4	115.0	1577.1
1219.2	35.2	200.3	401.4	183.3	116.4	62.3	72.7	1071.6
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
623.7	33.5	192.4	371.4	95.5	110.8	27.0	38.8	869.4
762.2	45.6	263.9	498.1	152.2	151.2	49.1	62.6	1222.8
1275.8	55.4	318.8	612.9	236.5	183.4	80.5	95.9	1583.3
1615.1	63.1	362.3	704.0	280.4	208.9	95.1	113.0	1826.7
1736.5	75.4	434.2	834.0	325.2	249.7	111.2	131.9	2161.6
1856.2	66.6	381.7	744.2	325.1	220.2	113.0	130.8	1981.5
1761.5	48.8	278.1	554.2	287.2	161.3	102.4	114.5	1546.5
1276.9	27.9	149.6	303.0	178.9	117.8	62.2	70.8	910.3
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
638.7	28.4	154.9	295.0	92.8	120.7	27.0	37.9	756.8
810.7	34.5	188.7	353.5	145.4	146.7	48.7	59.5	976.9
1289.6	50.1	273.8	514.8	234.6	213.0	80.9	95.6	1462.8
1620.8	58.5	318.9	605.6	279.2	248.4	95.7	113.3	1719.6
1791.9	63.8	348.0	658.9	319.1	271.0	111.3	129.6	1901.7
1909.5	56.8	308.5	594.9	320.1	240.9	113.2	128.9	1763.2
1828.7	40.4	217.5	433.6	282.5	170.7	102.4	112.6	1359.7
1282.0	31.5	169.3	338.0	179.4	116.9	62.2	70.6	967.9
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
658.4	29.9	162.5	310.4	91.7	111.2	26.9	36.7	769.3
828.6	37.7	206.3	385.6	145.0	140.6	48.6	58.7	1022.5
1338.1	52.0	283.7	535.6	232.1	193.7	80.6	93.4	1471.0
1673.6	61.6	335.2	638.2	276.9	229.2	95.4	111.1	1747.5
1808.1	72.6	396.2	745.0	320.4	270.4	111.5	129.1	2045.2
1965.4	60.4	327.7	632.5	318.3	224.6	112.9	127.0	1803.3
1848.7	45.3	244.7	483.7	283.0	168.4	102.4	112.2	1439.6
1243.7	43.4	228.4	445.8	183.5	149.7	62.5	73.2	1186.6

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
650.7	38.9	206.3	390.0	94.3	134.4	27.0	38.4	929.3
783.8	55.5	296.3	544.8	152.0	192.2	49.3	62.9	1353.1
1289.4	70.5	375.1	699.7	238.2	243.9	81.1	97.2	1805.8
1620.6	82.6	438.3	823.9	283.6	285.3	95.9	115.3	2124.8
1758.9	95.2	506.2	944.1	327.0	329.1	111.9	133.4	2446.8
1888.0	82.4	436.5	828.1	325.7	284.6	113.5	131.6	2202.4
1762.5	63.2	333.6	642.9	289.4	218.1	103.0	116.1	1766.2
1325.7	24.9	135.4	289.5	177.8	106.1	62.0	70.7	866.5
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
665.5	25.7	142.3	282.1	92.0	110.1	27.0	37.9	716.9
835.7	32.0	178.2	345.4	145.0	137.4	48.7	59.9	946.6
1331.1	46.0	255.9	498.6	233.6	197.5	80.9	96.0	1408.5
1697.0	51.1	283.0	562.1	276.0	219.0	95.3	112.5	1599.0
1870.7	56.2	311.9	616.4	316.0	241.2	111.0	129.0	1781.7
2001.3	49.2	271.6	550.1	316.6	210.8	112.7	128.0	1639.1
1884.8	36.8	201.2	420.2	281.5	156.9	102.3	112.8	1311.6
1240.8	43.4	231.7	448.5	183.7	149.5	63.5	72.9	1193.2
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
643.3	43.1	232.2	430.0	96.9	148.7	28.3	39.5	1018.8
767.6	60.4	327.6	591.4	155.2	208.9	51.1	64.1	1458.7
1261.4	75.5	408.2	748.6	241.6	261.0	83.2	98.4	1916.4
1586.8	88.5	477.5	882.1	287.6	305.6	98.3	116.7	2256.2
1743.0	97.2	525.1	967.1	328.7	335.9	114.3	133.5	2501.8
1844.4	87.9	473.7	883.3	329.4	303.6	115.9	132.9	2326.7
1728.4	66.1	354.9	673.9	291.5	228.2	104.7	116.6	1835.9
1255.9	32.5	176.5	364.5	184.7	135.6	62.5	74.2	1030.5
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
662.9	29.1	159.5	315.7	95.4	121.7	27.0	39.4	787.8
823.5	36.0	198.4	384.4	149.0	150.9	48.8	61.6	1029.1
1265.1	58.1	320.4	615.5	244.8	243.5	81.6	101.5	1665.3
1606.9	65.8	362.2	705.2	289.4	275.7	96.3	119.2	1913.9
1764.9	72.3	398.5	772.8	330.8	303.2	112.0	136.3	2125.8
1874.0	64.8	355.4	701.3	330.7	271.0	113.8	135.1	1972.0
1776.0	47.1	256.5	521.2	290.9	196.4	103.0	117.5	1532.5

1276.2	42.4	227.7	442.7	182.2	141.3	62.8	72.9	1172.0
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
661.5	41.7	226.0	419.5	95.2	139.2	27.6	39.5	988.6
795.8	57.4	312.9	566.1	152.2	191.9	49.9	63.7	1394.2
1259.0	82.5	449.7	816.4	244.0	276.0	82.6	101.5	2052.7
1635.8	86.1	467.1	864.3	284.2	287.5	96.8	116.7	2202.7
1803.3	93.6	508.2	938.3	324.4	312.7	112.5	133.2	2423.0
1909.4	84.4	457.3	856.0	325.5	282.0	114.3	132.5	2252.1
1782.3	64.3	347.2	661.6	288.9	214.7	103.6	116.6	1797.1
1408.0	22.9	121.6	271.8	175.5	82.1	61.6	67.6	803.1
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
693.3	25.9	141.1	283.6	91.5	93.5	26.8	35.6	698.0
856.4	34.2	187.7	364.9	146.0	123.9	48.7	57.9	963.2
1398.0	44.9	245.5	486.5	231.6	162.4	80.4	91.4	1342.8
1777.5	50.2	273.2	552.6	273.9	181.3	94.9	107.5	1533.7
1948.5	56.4	307.4	616.5	314.7	203.8	110.6	123.9	1733.4
2114.5	46.9	253.4	527.5	313.4	169.0	112.2	122.5	1544.8
2015.5	33.4	178.8	389.5	277.8	120.1	101.7	108.1	1209.3
1372.5	29.5	156.6	330.6	178.1	107.8	61.9	68.9	933.5
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
681.9	33.8	183.0	353.2	94.6	124.3	27.1	37.3	853.3
828.1	45.6	247.8	464.3	150.7	167.6	49.2	60.3	1185.4
1377.1	55.2	298.8	574.5	234.6	202.8	80.7	93.0	1539.6
1716.7	66.5	359.1	695.3	280.6	244.0	95.6	111.0	1852.0
1882.2	74.0	400.3	770.4	321.8	271.7	111.3	127.6	2077.1
2050.7	60.5	325.4	647.3	318.6	221.9	112.7	125.3	1811.8
1913.0	46.3	247.9	505.0	283.8	169.7	102.3	111.2	1466.3
1380.4	33.3	173.1	363.1	177.7	114.4	61.9	69.3	992.8
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
693.9	36.3	191.8	372.8	93.0	125.2	27.0	37.1	883.3
846.2	48.7	258.7	488.8	148.4	168.2	49.0	60.1	1221.9
1384.4	62.6	331.5	637.5	234.1	216.2	80.8	93.9	1656.5
1752.2	71.2	376.5	733.9	277.5	246.0	95.4	110.7	1911.2
1928.1	78.5	415.2	805.8	317.8	271.0	111.0	127.0	2126.3
2055.8	69.1	363.9	721.0	318.4	238.3	112.8	126.4	1949.7

1934.0	51.2	268.5	546.8	282.7	176.5	102.3	111.5	1539.5
1387.5	26.1	142.6	307.5	178.4	105.4	61.5	70.4	891.9
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
711.5	25.6	142.4	284.7	91.6	104.1	26.3	37.1	711.9
899.1	30.8	171.6	335.9	143.6	125.1	47.8	58.4	913.3
1474.9	39.8	220.8	443.3	228.0	161.5	79.2	91.8	1264.4
1809.3	50.5	279.9	561.8	274.8	204.7	94.0	110.7	1576.3
2048.0	50.6	280.1	568.7	310.7	205.2	109.1	124.7	1649.0
2130.4	48.5	267.9	550.7	315.4	196.6	111.5	126.1	1616.8
2000.7	36.3	198.8	423.3	280.6	146.6	101.4	111.4	1298.3
1259.0	45.1	239.6	476.5	187.3	156.1	63.4	75.3	1243.3
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
674.7	44.2	237.1	450.4	100.2	153.4	28.2	41.8	1055.3
785.9	64.4	347.2	638.5	161.5	223.7	51.0	68.2	1554.4
1278.8	80.7	433.9	811.7	249.4	280.2	83.1	103.6	2042.6
1614.7	93.7	503.4	950.2	296.2	325.4	98.2	122.4	2389.6
1773.8	101.6	545.9	1028.5	337.3	352.8	114.0	139.3	2619.4
1926.4	83.0	444.0	859.3	331.3	288.0	114.9	134.8	2255.3
1799.1	62.5	333.1	659.1	292.8	216.7	103.9	118.1	1786.3
1378.9	38.0	197.2	412.6	178.4	123.4	62.7	70.5	1082.7
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
721.1	36.2	190.0	376.4	90.9	117.9	27.4	36.8	875.6
874.9	49.4	260.5	499.7	146.1	161.0	49.6	59.9	1226.0
1402.0	67.9	357.9	693.3	233.5	221.5	81.8	95.0	1751.0
1777.1	77.0	404.4	794.8	276.7	250.8	96.6	111.9	2012.0
1948.1	85.6	450.1	879.5	317.2	278.8	112.4	128.5	2252.2
2075.0	75.1	393.8	785.8	317.8	244.7	114.0	127.7	2058.9
1955.8	54.9	286.3	588.6	281.8	178.6	103.1	112.2	1605.6
1429.3	25.9	153.8	330.4	176.6	103.2	61.9	69.8	921.5
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
743.8	24.3	146.6	294.0	89.0	97.4	26.6	35.9	713.8
898.4	34.9	212.5	405.3	144.8	140.3	48.7	59.5	1046.0
1471.4	44.5	270.2	528.2	229.2	179.0	80.3	93.0	1424.4
1829.7	54.0	327.2	644.3	274.4	217.0	95.2	111.1	1723.2
2022.3	58.5	354.6	696.3	313.6	235.0	110.7	127.0	1895.7

2171.3	50.0	301.0	610.8	313.5	200.4	112.4	125.7	1713.8
2031.0	37.6	225.2	472.1	279.4	150.5	102.0	111.2	1378.1
1398.3	30.0	143.1	332.0	179.4	111.0	62.1	70.2	927.9
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
735.8	27.8	133.9	290.8	91.3	103.0	26.7	36.2	709.8
908.9	35.3	171.3	360.0	144.8	131.3	48.4	58.1	949.3
1455.9	49.0	237.0	504.6	231.9	181.9	80.3	92.7	1377.6
1827.7	57.5	277.4	598.8	276.3	213.2	95.0	110.0	1628.3
1996.8	64.8	313.2	669.2	317.5	240.4	110.8	126.8	1842.7
2158.9	54.0	259.2	576.4	315.8	200.0	112.3	125.0	1642.7
2004.5	41.7	199.2	456.0	281.9	154.2	102.1	111.1	1346.2
1381.2	39.8	211.7	430.5	180.7	129.2	62.5	70.5	1124.8
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
708.5	44.8	241.8	454.7	97.2	146.0	27.8	38.9	1051.1
876.3	51.9	280.2	521.3	149.1	169.0	49.4	59.9	1280.8
1396.9	72.1	388.8	730.0	238.2	234.8	81.6	95.3	1840.8
1774.9	81.2	436.9	832.8	281.6	264.3	96.3	112.0	2105.2
1952.6	88.6	476.9	906.2	321.8	288.4	112.0	128.2	2322.0
2054.4	81.2	436.0	841.1	323.8	264.2	113.9	128.4	2188.6
1918.2	61.1	327.0	646.3	287.2	198.7	103.2	113.2	1736.7
1366.0	32.3	184.7	390.7	182.0	132.9	62.8	71.8	1057.3
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
728.9	31.5	182.0	361.2	95.0	129.9	27.5	38.4	865.5
897.1	37.7	218.5	425.5	147.6	155.7	49.2	59.9	1094.1
1403.8	56.2	325.9	635.0	238.9	232.2	81.8	96.8	1666.7
1772.6	64.9	375.6	742.3	283.7	268.0	96.7	114.4	1945.7
1960.4	69.1	400.0	790.7	322.8	285.4	112.2	130.1	2110.4
2074.0	62.0	357.5	722.3	323.6	255.7	114.0	129.5	1964.7
1927.9	47.3	271.6	563.7	287.5	194.9	103.3	114.3	1582.7
1340.7	40.9	209.3	441.7	186.1	146.5	62.9	74.2	1161.7
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
728.6	36.8	189.7	381.2	96.7	132.0	27.4	39.5	903.4
848.3	54.5	283.3	543.7	157.2	196.1	50.0	65.4	1350.2
1368.5	70.6	365.6	714.6	245.6	253.5	82.1	100.8	1832.8
1744.8	78.7	406.8	809.5	289.4	282.7	96.7	117.9	2081.8

1896.6	89.0	460.3	908.3	332.5	319.6	112.7	135.8	2358.2
2040.9	74.7	384.8	782.5	328.7	268.0	114.0	132.7	2085.5
1896.8	56.9	291.7	608.6	291.3	203.8	103.3	116.7	1672.2
1415.2	29.8	157.3	356.6	179.8	121.3	62.7	71.0	978.5
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
747.1	29.4	157.6	329.6	93.2	120.4	27.5	37.8	795.5
909.6	37.2	200.1	405.8	146.9	152.4	49.4	60.0	1051.8
1467.3	49.2	264.2	547.0	233.2	201.6	81.4	94.4	1470.9
1819.1	60.9	326.6	679.1	280.2	249.4	96.7	113.3	1806.2
1994.0	67.1	360.3	744.7	320.8	274.9	112.5	129.9	2010.2
2127.4	58.3	311.2	663.3	320.3	238.2	114.0	128.5	1833.8
1991.8	43.3	229.7	507.8	284.0	176.5	103.2	113.0	1457.5
1421.6	43.2	230.5	469.4	181.0	135.8	62.3	71.2	1193.5
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
764.4	38.7	207.9	404.0	92.1	121.7	26.8	36.7	928.0
913.0	54.4	293.8	549.4	148.5	171.2	49.0	60.3	1326.6
1466.0	73.1	394.1	747.0	235.9	230.1	80.9	95.1	1856.1
1908.9	74.5	400.0	782.4	274.8	234.4	94.9	109.5	1970.5
2063.0	87.3	469.8	905.6	317.6	274.8	110.9	127.2	2293.2
2154.0	82.1	440.9	860.6	321.1	258.3	113.1	128.1	2204.3
2027.6	59.7	318.9	643.1	284.0	187.6	102.4	112.4	1708.1
1481.9	23.8	145.8	327.3	178.2	89.9	62.0	68.4	895.4
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
759.8	26.8	167.7	334.3	94.6	101.9	27.1	36.5	789.1
915.4	35.1	221.1	424.6	149.9	133.7	49.1	59.0	1072.5
1482.8	45.6	285.7	562.2	236.2	173.3	80.9	92.6	1476.5
1912.3	48.3	301.1	613.5	276.7	183.4	95.1	107.7	1625.9
2097.0	53.5	333.9	675.0	317.1	203.2	110.8	123.8	1817.3
2184.3	50.8	316.3	648.9	321.1	192.8	113.0	125.1	1768.0
2075.0	35.8	220.7	477.2	282.8	135.4	102.3	109.7	1363.9
1451.8	32.2	152.1	356.0	180.2	119.5	62.1	71.3	973.3
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
791.6	27.7	132.1	293.1	90.5	103.1	26.5	36.4	709.4
986.6	32.9	157.7	341.3	142.1	122.8	48.0	57.4	902.2
1551.5	48.6	232.8	505.4	230.4	181.4	80.0	92.9	1371.6

1982.7	53.1	253.3	568.0	271.7	197.9	94.3	108.7	1547.0
2153.3	61.3	292.8	645.1	313.4	228.5	110.1	125.9	1777.1
2285.5	54.1	257.4	586.4	314.6	201.5	112.0	125.4	1651.5
2103.0	42.8	202.7	474.5	281.7	159.1	101.9	111.8	1374.6
1502.9	33.4	177.2	386.4	176.9	104.7	62.2	68.8	1009.6
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
786.9	34.4	184.9	368.8	91.1	108.1	27.1	36.0	850.4
939.5	47.9	259.1	494.6	147.0	150.7	49.3	59.2	1207.7
1545.1	58.3	314.0	619.1	230.2	183.3	80.8	91.7	1577.3
1940.8	68.3	367.1	733.8	274.2	214.6	95.6	108.8	1862.3
2092.5	80.6	434.3	853.0	317.3	253.4	111.8	126.5	2177.0
2238.1	69.0	369.8	749.8	316.7	216.6	113.3	125.3	1960.5
2085.5	51.8	276.6	579.3	281.8	162.6	102.7	110.8	1565.6
1503.7	27.5	149.0	341.1	177.5	99.2	62.2	68.9	925.4
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
781.3	30.2	166.6	339.2	93.2	109.5	27.3	36.9	802.9
985.3	32.1	177.6	361.2	142.4	116.7	48.6	56.6	935.3
1520.1	50.9	281.8	566.9	233.5	185.0	81.2	93.1	1492.4
1963.7	53.4	294.1	614.9	273.4	193.8	95.4	108.0	1633.0
2159.1	58.5	322.3	670.0	313.0	212.3	111.0	123.9	1811.0
2298.7	51.0	279.3	602.3	313.7	184.6	112.7	123.4	1667.0
2143.5	38.3	208.3	468.2	279.4	138.3	102.3	109.4	1344.1
1548.3	21.4	119.7	295.2	175.6	87.4	61.6	68.9	829.8
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
818.7	20.3	115.4	256.9	88.3	83.3	26.3	35.3	625.8
1019.1	24.6	141.1	303.2	139.9	101.6	47.9	56.5	814.7
1615.1	35.4	202.3	439.3	226.3	145.8	79.7	91.0	1219.8
2063.6	38.5	219.0	495.2	267.1	158.5	93.9	106.5	1378.7
2235.5	45.1	257.1	566.7	308.6	185.5	109.7	123.7	1596.3
2370.1	39.9	226.2	518.8	310.4	163.9	111.7	123.5	1494.5
2219.2	29.5	165.8	401.5	276.5	120.8	101.4	109.2	1204.8
1518.6	31.9	169.9	384.1	177.7	113.7	62.0	69.9	1009.1
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
803.6	31.9	172.4	356.5	91.3	114.3	26.8	36.8	830.1
943.5	47.2	257.3	502.4	149.1	169.6	49.2	61.3	1236.1

1555.0	56.3	305.2	618.5	232.0	202.0	80.6	93.8	1588.4
1989.4	61.3	331.0	690.5	273.3	219.6	94.9	109.6	1780.1
2160.1	70.5	381.0	783.1	315.0	252.5	110.7	126.8	2039.6
2303.1	60.9	327.7	697.0	315.1	217.9	112.5	125.7	1856.7
2166.3	44.0	235.4	524.5	279.4	157.3	102.0	110.5	1453.2
1535.1	22.6	121.6	303.0	177.1	95.5	62.0	69.3	851.1
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
815.5	23.1	126.4	279.7	91.2	98.0	26.9	36.5	681.8
1009.9	26.8	147.5	318.9	142.4	114.2	48.4	57.3	855.5
1597.9	38.3	210.3	459.9	229.6	163.0	80.5	92.1	1273.6
2034.7	42.5	232.0	525.6	271.3	180.3	94.9	108.0	1454.5
2237.3	46.5	254.2	571.6	310.7	197.4	110.4	123.9	1614.7
2362.6	41.7	226.8	529.3	312.7	176.7	112.4	123.9	1523.5
2184.0	32.2	174.2	423.5	279.5	136.3	102.1	110.2	1258.2
1522.2	34.8	190.7	432.4	178.8	127.3	62.2	70.7	1097.0
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
830.9	30.2	167.1	358.4	89.6	110.8	26.7	36.0	818.8
977.1	45.1	251.4	507.6	146.7	165.9	49.0	60.2	1225.9
1600.7	55.1	305.5	638.3	229.9	202.2	80.5	93.0	1604.5
2010.8	64.6	357.5	757.6	273.9	236.9	95.2	110.3	1895.9
2211.5	70.3	389.4	822.0	313.3	258.0	110.7	126.3	2090.0
2371.7	59.2	326.0	716.1	312.7	216.8	112.3	124.7	1867.8
2201.3	44.9	246.1	559.8	279.0	164.2	102.0	110.5	1506.6
1513.1	35.4	179.4	401.0	180.3	113.5	62.7	69.7	1042.0
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
825.8	31.8	162.7	339.7	91.5	102.2	27.2	35.4	790.6
973.2	45.6	235.0	462.6	148.4	146.7	49.6	58.8	1146.7
1559.4	60.6	311.1	625.8	235.2	194.7	81.7	92.8	1601.9
1979.5	68.3	349.6	719.8	278.3	219.3	96.3	109.2	1840.9
2169.8	74.9	383.8	785.6	318.5	240.6	112.1	125.3	2040.7
2267.9	69.7	356.5	743.7	321.4	223.9	114.1	126.0	1955.3
2143.3	49.1	249.3	548.3	283.1	157.4	103.0	110.3	1500.4
1607.7	25.1	136.0	330.8	174.9	90.0	61.6	68.5	886.8
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
852.2	24.6	135.7	296.0	88.2	88.8	26.5	35.3	695.1



1016.6	35.1	194.9	397.4	143.6	126.7	48.5	58.5	1004.6
1659.1	43.8	242.1	513.7	226.8	157.9	79.9	91.2	1355.5
2070.0	52.7	290.7	624.3	271.2	189.8	94.7	108.8	1632.2
2298.5	55.3	305.3	658.1	308.9	199.5	110.0	123.8	1760.9
2413.0	50.7	278.4	617.1	311.9	182.4	112.1	124.3	1676.8
2283.3	35.6	193.7	458.5	276.3	127.7	101.6	109.0	1302.3
1540.8	31.4	165.4	389.2	178.4	112.5	62.4	70.5	1009.8
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
839.4	28.4	151.6	330.9	90.1	102.3	27.0	36.4	766.7
1019.3	35.8	191.5	402.8	142.9	128.8	48.7	58.2	1008.8
1598.5	52.5	280.7	593.1	231.4	189.0	81.0	94.0	1521.6
2014.2	60.9	325.0	699.5	275.2	219.2	95.7	111.2	1786.7
2261.6	60.7	323.2	706.3	310.8	218.2	110.8	125.0	1855.0
2394.6	53.6	284.3	643.7	312.3	192.6	112.6	124.6	1723.7
2190.0	43.0	227.1	527.1	280.2	154.2	102.5	111.3	1445.5
1554.4	30.5	166.5	377.4	180.1	105.7	62.1	68.7	990.9
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
852.6	27.7	152.3	320.5	91.6	96.0	26.6	34.6	749.3
1000.6	40.4	224.3	440.1	149.2	140.4	48.9	57.9	1101.1
1611.6	52.3	289.6	585.2	235.2	181.8	80.6	91.2	1515.8
2038.5	59.8	330.3	682.6	279.0	207.7	95.1	107.7	1762.3
2221.3	67.2	371.4	758.6	320.4	233.3	110.9	124.1	1985.9
2348.1	59.7	328.8	693.7	321.0	207.2	112.8	124.0	1847.0
2176.7	45.2	247.9	543.8	285.2	156.8	102.3	109.9	1491.3
1604.9	29.4	157.8	388.8	176.3	110.7	61.9	69.5	994.3
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
854.1	30.4	166.0	366.7	90.7	115.3	26.8	36.9	833.0
1020.2	40.5	222.2	469.0	145.2	153.7	48.8	59.8	1139.1
1628.7	54.6	298.7	643.2	231.5	206.9	80.6	94.4	1610.0
2056.7	62.8	342.7	752.6	275.0	237.8	95.2	111.5	1877.6
2258.7	68.3	373.1	815.9	314.4	258.8	110.8	127.5	2069.0
2402.4	59.1	321.3	729.1	314.6	223.6	112.5	126.4	1886.6
2235.8	44.1	238.1	563.4	279.9	166.3	102.1	111.4	1505.2
1598.2	36.9	187.6	419.5	177.7	111.8	62.1	68.7	1064.3
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

862.6	35.8	184.0	376.8	90.7	108.7	26.9	35.3	858.2
1028.5	48.3	249.2	487.0	145.5	146.6	48.9	57.8	1183.3
1655.1	62.8	323.6	649.1	230.7	190.8	80.7	91.1	1628.9
2141.4	64.9	332.6	696.9	269.9	196.9	94.7	105.6	1761.5
2310.9	76.5	393.1	805.3	312.2	232.2	110.7	122.8	2052.9
2445.8	67.5	345.4	731.4	313.5	204.7	112.6	122.7	1897.6
2231.4	54.4	277.9	601.1	281.4	165.0	102.4	109.9	1592.2
1642.8	25.2	130.9	338.8	175.9	90.4	61.6	68.4	891.1
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
875.9	25.5	134.7	307.8	89.9	91.9	26.5	35.5	711.7
1049.4	34.0	181.1	391.0	144.2	123.0	48.3	57.9	979.5
1674.1	46.2	245.2	541.7	230.4	166.9	80.1	92.0	1402.4
2090.4	55.7	295.3	660.0	275.6	201.1	94.8	109.7	1692.3
2328.6	57.1	302.7	683.2	312.5	206.3	110.1	124.2	1796.0
2422.0	54.2	286.1	658.6	316.5	195.4	112.3	125.4	1748.6
2281.1	38.4	201.4	493.9	279.8	138.3	101.8	109.9	1363.5
1728.3	16.2	85.6	264.3	172.6	70.4	60.8	67.3	737.2
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
910.2	16.3	88.9	232.0	86.6	71.9	25.7	34.5	556.0
1122.1	20.5	112.4	276.6	138.5	90.5	47.2	55.8	741.5
1800.1	27.8	151.5	385.8	222.6	122.3	78.5	89.1	1077.4
2250.7	32.9	179.0	466.6	265.6	144.8	92.9	106.0	1287.7
2468.5	36.6	199.3	511.8	305.0	161.0	108.3	122.0	1443.9
2629.7	31.4	169.7	465.0	306.2	137.8	110.4	121.4	1341.8
2445.8	23.5	125.7	368.8	273.6	102.8	100.5	107.7	1102.6