

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

WY	Year	Month	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon
2020	2019	10	252.7	1514.3	2561.4	603.0	1012.4	228.3
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	285.0	1707.7	2888.5	428.0	1141.6	121.8
2020	2020	4	325.8	1952.0	3301.8	636.1	1305.0	214.3
2020	2020	5	456.0	2732.1	4621.2	956.6	1826.5	351.0
2020	2020	6	493.3	2955.4	4999.0	1097.1	1975.8	402.8
2020	2020	7	597.2	3578.0	6052.2	1286.9	2392.1	471.2
2020	2020	8	508.2	3044.7	5150.1	1146.1	2035.5	449.3
2020	2020	9	363.0	2174.6	3678.3	880.0	1453.8	377.5
2021	2020	10	406.6	2226.3	3645.7	553.9	1420.7	242.6
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	376.4	2061.3	3375.5	422.6	1315.4	134.4
2021	2021	4	544.3	2980.5	4880.8	707.0	1901.9	233.9
2021	2021	5	663.4	3632.9	5949.1	962.9	2318.2	368.6
2021	2021	6	766.4	4197.0	6872.9	1134.1	2678.2	437.5
2021	2021	7	836.8	4582.3	7503.8	1327.8	2924.1	533.8
2021	2021	8	725.0	3970.2	6501.5	1199.0	2533.5	500.0
2021	2021	9	605.7	3316.8	5431.5	1038.2	2116.6	448.2
2022	2021	10	328.7	1954.2	3343.6	669.4	1277.0	269.7
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	306.5	1822.2	3117.8	425.8	1190.7	135.2
2022	2022	4	388.3	2308.2	3949.4	682.2	1508.3	243.9
2022	2022	5	493.6	2934.2	5020.5	989.0	1917.4	380.6
2022	2022	6	520.5	3093.8	5293.5	1072.2	2021.7	425.8
2022	2022	7	659.8	3922.4	6711.2	1347.3	2563.1	522.9
2022	2022	8	562.9	3346.1	5725.2	1236.4	2186.5	503.1
2022	2022	9	433.3	2575.4	4406.6	1029.9	1682.9	437.4
2023	2022	10	274.8	1524.2	2496.9	592.4	1157.9	248.6
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	244.5	1356.0	2221.4	361.4	1030.1	122.0
2023	2023	4	326.5	1810.8	2966.5	612.0	1375.6	228.6
2023	2023	5	467.5	2592.8	4247.6	956.2	1969.7	372.0
2023	2023	6	544.3	3019.1	4945.9	1101.8	2293.5	430.9
2023	2023	7	578.4	3208.1	5255.5	1243.1	2437.0	497.5
2023	2023	8	522.4	2897.2	4746.3	1180.1	2200.9	487.7
2023	2023	9	369.3	2048.3	3355.4	931.5	1556.0	409.8
2024	2023	10	295.5	1747.8	2999.6	584.8	1104.6	229.3
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	296.0	1750.9	3004.9	385.3	1106.6	117.7
2024	2024	4	409.1	2419.7	4152.7	659.9	1529.2	224.8
2024	2024	5	529.6	3132.6	5376.1	966.3	1979.7	352.9
2024	2024	6	586.2	3467.3	5950.6	1078.5	2191.3	400.1
2024	2024	7	650.9	3850.0	6607.3	1250.1	2433.1	470.3
2024	2024	8	592.9	3506.7	6018.2	1192.0	2216.2	461.3
2024	2024	9	414.0	2448.8	4202.6	932.0	1547.6	383.8
2025	2024	10	226.0	1312.5	2133.0	515.8	893.3	212.4
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	211.4	1227.7	1995.2	325.3	835.6	106.5
2025	2025	4	281.6	1635.0	2657.1	556.6	1112.8	204.4
2025	2025	5	386.6	2244.9	3648.3	848.2	1527.9	327.8
2025	2025	6	417.2	2422.7	3937.3	927.6	1648.9	366.1
2025	2025	7	478.2	2777.1	4513.2	1101.1	1890.1	437.0
2025	2025	8	424.6	2465.5	4006.8	1030.9	1678.0	422.8
2025	2025	9	320.2	1859.4	3021.7	844.4	1265.5	361.4
2026	2025	10	388.3	2206.2	3745.0	652.1	1368.1	263.8
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	411.5	2338.0	3968.8	458.2	1449.9	140.5
2026	2026	4	514.4	2922.7	4961.3	719.7	1812.5	250.2
2026	2026	5	660.9	3755.0	6374.2	1046.7	2328.6	391.4
2026	2026	6	802.0	4557.0	7735.6	1239.9	2826.0	460.8
2026	2026	7	896.5	5093.9	8646.9	1437.8	3158.9	540.3
2026	2026	8	763.2	4336.3	7360.8	1317.2	2689.1	520.0
2026	2026	9	571.2	3245.7	5509.5	1077.6	2012.8	447.9
2027	2026	10	356.6	1941.3	3260.8	588.7	1269.7	248.9
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	402.8	2192.6	3682.9	429.1	1434.1	135.6
2027	2027	4	531.1	2891.4	4856.8	703.3	1891.1	247.8
2027	2027	5	708.6	3857.7	6479.9	1047.5	2523.1	392.9
2027	2027	6	784.8	4272.6	7176.6	1172.2	2794.4	448.1
2027	2027	7	883.3	4808.6	8076.9	1367.0	3145.0	527.1
2027	2027	8	774.0	4213.6	7077.6	1274.2	2755.8	512.1
2027	2027	9	581.7	3166.7	5319.2	1044.9	2071.2	441.5
2028	2027	10	301.1	1679.5	2804.0	516.4	1062.2	222.5
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	345.1	1925.0	3213.9	377.4	1217.5	122.0
2028	2028	4	440.3	2456.1	4100.6	616.4	1553.4	224.9
2028	2028	5	587.7	3278.2	5473.1	921.4	2073.3	357.1
2028	2028	6	688.3	3839.9	6410.8	1064.5	2428.5	413.8
2028	2028	7	735.4	4102.7	6849.6	1205.4	2594.7	479.2
2028	2028	8	653.7	3646.4	6087.8	1131.5	2306.2	466.1
2028	2028	9	463.8	2587.1	4319.3	892.8	1636.2	390.8
2029	2028	10	214.9	1220.9	2074.1	541.1	970.3	235.8
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	196.0	1113.5	1891.6	335.6	885.0	116.8
2029	2029	4	284.5	1616.6	2746.4	604.2	1284.9	227.4
2029	2029	5	396.4	2252.2	3826.1	927.7	1790.0	366.6
2029	2029	6	448.3	2547.4	4327.6	1048.6	2024.6	419.9
2029	2029	7	495.1	2812.9	4778.7	1212.2	2235.6	491.8
2029	2029	8	422.3	2399.6	4076.6	1108.9	1907.2	471.6
2029	2029	9	334.6	1901.0	3229.6	938.9	1510.9	413.6
2030	2029	10	340.2	1882.7	3170.8	571.1	1140.6	230.7
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	354.5	1961.6	3303.7	391.6	1188.4	121.2
2030	2030	4	490.7	2715.2	4573.0	670.0	1645.0	230.3
2030	2030	5	616.3	3410.3	5743.6	963.0	2066.1	357.9
2030	2030	6	649.1	3591.9	6049.4	1041.6	2176.2	398.5
2030	2030	7	751.8	4160.1	7006.5	1240.3	2520.5	475.8
2030	2030	8	670.3	3709.1	6247.0	1167.1	2247.2	463.2
2030	2030	9	499.1	2761.9	4651.7	950.6	1673.4	396.0
2031	2030	10	312.6	1782.1	2945.3	612.7	1271.6	257.2
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	273.3	1558.0	2574.9	371.9	1111.7	125.6
2031	2031	4	362.1	2064.3	3411.7	623.4	1473.0	233.4
2031	2031	5	513.7	2928.4	4839.8	967.2	2089.6	378.4
2031	2031	6	596.3	3399.8	5618.8	1112.5	2425.9	438.1
2031	2031	7	619.5	3531.9	5837.2	1237.0	2520.2	501.6
2031	2031	8	564.2	3216.8	5316.4	1179.6	2295.4	493.3
2031	2031	9	405.0	2309.1	3816.3	938.7	1647.7	417.3
2032	2031	10	261.9	1474.5	2496.3	569.6	1104.5	229.9
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	240.4	1353.7	2291.9	356.2	1014.1	114.1
2032	2032	4	326.1	1836.1	3108.6	609.3	1375.4	217.8
2032	2032	5	490.9	2764.3	4680.2	981.1	2070.8	361.2
2032	2032	6	534.2	3008.0	5092.8	1083.9	2253.4	407.4
2032	2032	7	582.4	3279.6	5552.6	1242.3	2456.8	475.5
2032	2032	8	508.6	2863.7	4848.5	1153.9	2145.3	459.2
2032	2032	9	374.4	2108.4	3569.7	932.8	1579.5	390.5
2033	2032	10	382.0	2093.9	3538.3	584.9	1292.4	252.0
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	412.5	2261.2	3820.9	412.3	1395.7	134.7
2033	2033	4	475.1	2604.1	4400.4	624.1	1607.3	235.1
2033	2033	5	632.5	3467.0	5858.6	931.3	2139.9	372.9
2033	2033	6	765.5	4196.1	7090.6	1098.7	2589.9	437.9
2033	2033	7	872.1	4780.1	8077.5	1293.1	2950.4	517.7
2033	2033	8	770.2	4221.9	7134.1	1210.4	2605.8	504.1
2033	2033	9	522.5	2864.2	4839.9	929.9	1767.8	417.9
2034	2033	10	208.7	1257.1	1951.7	511.4	854.6	211.3
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	196.2	1182.1	1835.2	323.2	803.6	106.1
2034	2034	4	275.2	1657.6	2573.4	572.1	1126.8	207.9
2034	2034	5	388.6	2341.1	3634.6	887.1	1591.5	337.1
2034	2034	6	391.2	2356.3	3658.2	929.0	1601.8	366.7
2034	2034	7	480.5	2894.6	4493.9	1151.7	1967.7	449.7
2034	2034	8	406.0	2445.7	3796.9	1045.9	1662.6	427.1
2034	2034	9	316.7	1907.9	2962.0	876.2	1296.9	370.8
2035	2034	10	299.2	1617.7	2867.7	591.4	1163.5	247.8
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	296.0	1600.3	2836.9	391.2	1151.0	127.3
2035	2035	4	362.7	1961.0	3476.2	620.2	1410.4	229.5
2035	2035	5	501.8	2712.8	4808.9	947.7	1951.2	369.1
2035	2035	6	636.7	3442.7	6102.7	1152.1	2476.1	440.8
2035	2035	7	666.9	3605.8	6392.0	1286.7	2593.5	506.2
2035	2035	8	569.3	3077.8	5456.0	1179.3	2213.7	486.4
2035	2035	9	431.3	2331.9	4133.7	971.4	1677.2	419.8
2036	2035	10	389.9	2153.4	3577.6	601.6	1281.0	237.8
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	361.6	1997.5	3318.6	380.3	1188.3	118.6
2036	2036	4	544.0	3004.6	4991.8	688.2	1787.4	233.0
2036	2036	5	675.0	3728.1	6193.9	981.6	2217.8	360.7
2036	2036	6	773.5	4272.5	7098.3	1120.4	2541.6	414.9
2036	2036	7	831.3	4591.5	7628.3	1271.9	2731.4	481.4
2036	2036	8	723.8	3997.5	6641.5	1180.0	2378.1	464.8
2036	2036	9	540.7	2986.6	4961.9	963.5	1776.7	398.1
2037	2036	10	245.8	1416.0	2383.4	588.2	1132.4	247.3
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	210.7	1213.8	2043.2	350.4	970.7	119.3
2037	2037	4	291.1	1676.7	2822.2	608.0	1340.9	227.2
2037	2037	5	416.0	2396.3	4033.6	948.4	1916.4	369.7
2037	2037	6	460.6	2653.1	4465.8	1058.3	2121.8	420.3
2037	2037	7	503.8	2902.1	4885.0	1216.1	2320.9	490.7
2037	2037	8	454.7	2619.2	4408.7	1153.0	2094.6	480.6
2037	2037	9	347.1	1999.4	3365.5	954.0	1599.0	415.8
2038	2037	10	405.1	2137.4	3553.0	607.5	1228.2	248.7
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	367.8	1940.8	3226.2	378.3	1115.3	123.1
2038	2038	4	500.0	2637.9	4385.0	643.1	1515.8	231.7
2038	2038	5	667.0	3519.2	5849.9	960.4	2022.2	368.0
2038	2038	6	802.6	4234.6	7039.1	1129.6	2433.3	431.1
2038	2038	7	847.2	4470.2	7430.7	1268.2	2568.7	496.6
2038	2038	8	764.8	4035.2	6707.6	1203.1	2318.8	486.7
2038	2038	9	586.5	3094.3	5143.6	998.9	1778.1	422.1
2039	2038	10	269.7	1651.6	2799.7	622.9	1250.3	252.7

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	242.2	1483.3	2514.4	385.7	1122.8	124.5
2039	2039	4	310.2	1899.4	3219.8	629.9	1437.8	229.1
2039	2039	5	423.1	2591.0	4392.0	954.1	1961.3	366.6
2039	2039	6	519.8	3183.3	5396.1	1136.8	2409.7	432.7
2039	2039	7	562.0	3441.6	5834.0	1294.8	2605.2	502.7
2039	2039	8	504.1	3087.1	5233.0	1223.9	2336.9	491.7
2039	2039	9	348.1	2131.9	3613.8	951.6	1613.8	409.8
2040	2039	10	301.2	1866.2	3043.6	575.2	1130.5	230.0
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	278.0	1722.3	2808.9	360.9	1043.3	114.4
2040	2040	4	378.5	2345.3	3825.0	618.1	1420.8	218.5
2040	2040	5	527.9	3270.9	5334.5	949.4	1981.4	352.7
2040	2040	6	590.3	3657.6	5965.3	1066.3	2215.8	401.4
2040	2040	7	630.5	3907.1	6372.1	1207.3	2366.8	465.1
2040	2040	8	587.0	3637.4	5932.3	1166.9	2203.5	460.0
2040	2040	9	403.8	2502.3	4081.1	903.8	1515.9	380.5
2041	2040	10	280.8	1390.7	2475.4	550.4	1152.6	231.3
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	272.4	1349.0	2401.1	357.0	1118.1	117.5
2041	2041	4	326.7	1618.0	2879.9	565.2	1341.0	213.4
2041	2041	5	502.6	2489.1	4430.4	924.2	2062.9	356.8
2041	2041	6	535.4	2651.2	4719.0	1005.5	2197.3	399.0
2041	2041	7	618.2	3061.5	5449.4	1196.4	2537.4	475.9
2041	2041	8	557.1	2758.6	4910.2	1132.9	2286.3	465.3
2041	2041	9	419.9	2079.5	3701.4	929.7	1723.5	399.9
2042	2041	10	261.6	1459.9	2467.5	555.1	1087.1	239.5
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	273.5	1526.1	2579.4	380.3	1136.4	125.8
2042	2042	4	358.4	1999.8	3380.1	631.3	1489.1	232.9
2042	2042	5	485.2	2707.2	4575.8	951.8	2015.9	371.7
2042	2042	6	557.0	3107.9	5253.0	1086.8	2314.2	428.4
2042	2042	7	617.9	3447.7	5827.3	1258.8	2567.3	502.2
2042	2042	8	528.2	2947.4	4981.8	1154.5	2194.8	482.7
2042	2042	9	398.2	2222.2	3756.0	947.8	1654.7	415.8

2043	2042	10	299.9	1659.1	2769.5	535.2	966.0	217.1
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	322.8	1785.8	2981.1	373.4	1039.8	115.6
2043	2043	4	392.0	2168.1	3619.3	592.4	1262.4	211.5
2043	2043	5	496.2	2744.6	4581.7	858.0	1598.1	329.2
2043	2043	6	589.0	3258.1	5438.8	998.2	1897.1	382.3
2043	2043	7	670.9	3710.9	6194.7	1177.8	2160.8	454.4
2043	2043	8	578.6	3200.5	5342.6	1084.8	1863.6	435.7
2043	2043	9	454.2	2512.4	4194.0	913.2	1462.9	379.7
2044	2043	10	308.3	1684.5	2867.3	551.9	1150.2	229.6
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	302.1	1650.7	2809.7	360.3	1127.1	117.1
2044	2044	4	433.6	2368.8	4032.0	637.9	1617.4	227.0
2044	2044	5	578.3	3159.4	5377.7	952.9	2157.2	360.6
2044	2044	6	664.8	3632.1	6182.2	1089.1	2479.9	415.2
2044	2044	7	740.5	4045.8	6886.3	1264.7	2762.3	488.1
2044	2044	8	647.9	3539.7	6024.9	1177.0	2416.8	472.5
2044	2044	9	476.1	2601.0	4427.3	951.3	1775.9	402.5
2045	2044	10	240.2	1408.3	2327.2	606.0	1019.7	237.5
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	188.3	1104.1	1824.5	338.8	799.4	109.7
2045	2045	4	270.2	1584.0	2617.4	604.9	1146.8	215.4
2045	2045	5	350.2	2053.3	3393.0	888.9	1486.6	338.5
2045	2045	6	395.8	2320.8	3835.0	1003.3	1680.3	386.1
2045	2045	7	446.3	2616.8	4324.1	1176.3	1894.6	457.0
2045	2045	8	415.3	2435.1	4023.8	1136.5	1763.0	451.8
2045	2045	9	306.6	1797.4	2970.1	920.5	1301.4	384.4
2046	2045	10	372.5	1988.4	3359.4	536.1	1040.5	246.3
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	362.7	1935.7	3270.5	347.6	1013.0	125.4
2046	2046	4	432.8	2310.2	3903.3	550.7	1209.0	224.8
2046	2046	5	550.2	2936.6	4961.6	800.3	1536.8	351.0
2046	2046	6	656.5	3504.1	5920.3	932.6	1833.7	409.3
2046	2046	7	788.2	4206.9	7107.8	1139.4	2201.6	494.4
2046	2046	8	705.3	3764.4	6360.1	1073.5	1970.0	482.9

2046	2046	9	515.0	2749.0	4644.6	862.5	1438.6	411.0
2047	2046	10	272.6	1626.1	2751.1	611.7	1111.6	245.3
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	259.6	1548.8	2620.3	394.0	1058.8	123.7
2047	2047	4	328.0	1957.0	3310.8	636.5	1337.8	226.8
2047	2047	5	448.8	2677.5	4529.8	966.0	1830.4	363.6
2047	2047	6	474.8	2832.9	4792.7	1048.4	1936.6	406.1
2047	2047	7	586.4	3498.7	5919.1	1297.9	2391.8	495.6
2047	2047	8	485.4	2895.6	4898.8	1167.7	1979.5	470.4
2047	2047	9	370.7	2211.8	3741.9	967.0	1512.0	406.8
2048	2047	10	378.2	2079.8	3460.8	641.6	1299.9	257.1
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	378.1	2078.8	3459.3	429.7	1299.3	132.7
2048	2048	4	452.5	2488.1	4140.2	663.3	1555.1	235.6
2048	2048	5	643.0	3535.8	5883.8	1029.0	2210.0	382.3
2048	2048	6	710.5	3906.9	6501.3	1149.6	2442.0	435.2
2048	2048	7	792.7	4358.8	7253.1	1334.4	2724.4	511.0
2048	2048	8	692.6	3808.7	6337.9	1242.1	2380.6	495.6
2048	2048	9	507.1	2788.5	4640.2	1002.6	1742.9	422.8
2049	2048	10	261.0	1463.4	2451.9	552.0	1052.5	231.0
2049	2048	11	0.0	0.0	0.0	0.0	0.0	0.0
2049	2048	12	0.0	0.0	0.0	0.0	0.0	0.0
2049	2049	1	0.0	0.0	0.0	0.0	0.0	0.0
2049	2049	2	0.0	0.0	0.0	0.0	0.0	0.0
2049	2049	3	263.2	1475.7	2472.5	367.7	1061.4	119.3
2049	2049	4	352.1	1973.7	3306.8	621.3	1419.6	224.7
2049	2049	5	412.4	2311.9	3873.4	857.3	1662.8	340.6
2049	2049	6	505.1	2831.6	4744.1	1017.3	2036.6	400.8
2049	2049	7	561.3	3146.9	5272.4	1181.8	2263.4	471.2
2049	2049	8	485.3	2720.9	4558.7	1090.4	1957.0	453.3
2049	2049	9	387.2	2170.6	3636.6	927.6	1561.1	398.3
2050	2049	10	242.1	1558.2	2532.4	570.6	1002.7	242.6
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	229.0	1474.2	2395.9	363.7	948.6	121.9
2050	2050	4	286.4	1843.5	2996.2	590.2	1186.3	223.3
2050	2050	5	392.4	2525.7	4105.0	897.9	1625.3	358.2
2050	2050	6	446.4	2873.4	4670.1	1017.9	1849.0	410.7
2050	2050	7	524.3	3374.5	5484.5	1223.3	2171.5	492.1

2050	2050	8	450.4	2899.0	4711.6	1125.0	1865.5	473.4
2050	2050	9	362.1	2331.0	3788.5	962.0	1500.0	417.8
2051	2050	10	397.6	2124.2	3538.6	650.6	1356.4	269.0
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	371.6	1985.4	3307.3	415.4	1267.7	135.3
2051	2051	4	496.2	2651.0	4416.2	689.8	1692.8	248.5
2051	2051	5	725.8	3878.0	6460.0	1087.8	2476.2	406.5
2051	2051	6	787.1	4205.7	7006.0	1203.1	2685.5	461.2
2051	2051	7	851.4	4549.1	7578.1	1369.2	2904.8	534.9
2051	2051	8	779.4	4164.7	6937.7	1311.7	2659.3	528.2
2051	2051	9	590.0	3152.2	5251.0	1081.6	2012.8	457.4
2052	2051	10	202.2	1122.8	1941.8	508.0	894.7	217.2
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	181.1	1005.3	1738.6	308.5	801.1	106.3
2052	2052	4	249.3	1384.5	2394.3	543.8	1103.2	206.8
2052	2052	5	334.8	1858.8	3214.5	818.3	1481.1	329.2
2052	2052	6	386.6	2146.5	3712.1	934.3	1710.4	378.2
2052	2052	7	435.1	2415.7	4177.6	1096.2	1924.9	447.7
2052	2052	8	383.5	2129.7	3682.9	1022.5	1696.9	432.8
2052	2052	9	293.1	1627.6	2814.7	845.6	1296.9	372.9
2053	2052	10	344.2	1855.2	3123.2	539.3	1089.3	233.9
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	329.3	1774.8	2987.8	344.9	1042.0	117.9
2053	2053	4	481.0	2592.7	4364.8	621.5	1522.3	229.7
2053	2053	5	613.5	3306.7	5566.8	904.1	1941.4	359.3
2053	2053	6	740.3	3990.6	6718.1	1064.0	2343.0	421.1
2053	2053	7	778.6	4196.7	7065.0	1193.6	2464.0	484.8
2053	2053	8	691.6	3728.1	6276.2	1120.6	2188.9	472.0
2053	2053	9	538.6	2903.1	4887.3	939.2	1704.5	411.4
2054	2053	10	202.7	1122.4	1854.0	495.0	813.6	208.4
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	199.8	1106.5	1827.7	322.0	802.1	106.7
2054	2054	4	245.4	1359.0	2244.7	524.9	985.1	198.6
2054	2054	5	311.6	1725.2	2849.6	762.7	1250.6	309.0
2054	2054	6	395.8	2191.7	3620.2	924.6	1588.8	368.2

2054	2054	7	450.8	2495.9	4122.7	1093.3	1809.3	438.3
2054	2054	8	384.3	2127.8	3514.6	998.0	1542.4	417.2
2054	2054	9	295.0	1633.5	2698.1	827.4	1184.1	359.5
2055	2054	10	334.4	1858.8	3199.9	596.9	1155.6	248.3
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	305.2	1696.5	2920.5	371.6	1054.7	122.8
2055	2055	4	451.5	2509.8	4320.7	667.9	1560.4	238.3
2055	2055	5	614.7	3417.2	5882.9	1009.6	2124.5	381.2
2055	2055	6	646.0	3591.1	6182.1	1092.9	2232.6	426.2
2055	2055	7	733.7	4078.5	7021.2	1284.1	2535.6	503.9
2055	2055	8	616.8	3428.5	5902.2	1166.6	2131.5	481.7
2055	2055	9	471.8	2622.7	4515.0	967.3	1630.5	417.4
2056	2055	10	309.0	1711.5	2826.7	572.8	1115.6	244.8
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	287.2	1590.8	2627.4	360.2	1036.9	122.0
2056	2056	4	395.9	2192.5	3621.1	622.1	1429.1	231.3
2056	2056	5	536.8	2972.9	4910.0	939.7	1937.8	369.6
2056	2056	6	591.9	3278.0	5414.0	1045.9	2136.7	419.7
2056	2056	7	685.1	3794.2	6266.5	1244.8	2473.1	499.8
2056	2056	8	620.2	3434.9	5673.0	1183.3	2238.9	490.6
2056	2056	9	470.1	2603.7	4300.2	975.7	1697.1	424.0
2057	2056	10	341.6	1878.4	3088.7	572.2	1113.5	239.8
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	306.0	1682.5	2766.6	350.2	997.4	117.5
2057	2057	4	426.8	2346.8	3858.9	611.8	1391.3	225.3
2057	2057	5	564.1	3101.9	5100.5	910.1	1838.9	356.9
2057	2057	6	672.6	3698.4	6081.3	1063.1	2192.5	416.4
2057	2057	7	733.2	4031.9	6629.7	1219.2	2390.2	485.7
2057	2057	8	643.4	3538.1	5817.8	1136.4	2097.5	470.8
2057	2057	9	503.6	2769.3	4553.7	955.7	1641.7	411.1
2058	2057	10	286.1	1580.0	2650.7	570.9	937.7	237.7
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	282.4	1559.2	2615.8	374.7	925.4	121.4
2058	2058	4	360.8	1992.3	3342.5	614.0	1182.5	224.4
2058	2058	5	454.8	2511.2	4213.0	887.1	1490.4	349.5

2058	2058	6	562.5	3105.9	5210.8	1059.8	1843.4	413.0
2058	2058	7	571.8	3157.0	5296.5	1164.3	1873.7	469.8
2058	2058	8	513.5	2835.1	4756.5	1100.2	1682.7	458.6
2058	2058	9	359.2	1983.5	3327.7	860.7	1177.2	382.2
2059	2058	10	191.4	1072.6	1779.3	463.3	725.7	218.1
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	206.7	1158.3	1921.4	321.0	783.6	116.0
2059	2059	4	266.0	1490.8	2472.9	539.5	1008.6	216.7
2059	2059	5	357.3	2002.6	3321.9	812.3	1354.9	345.3
2059	2059	6	439.9	2465.8	4090.3	966.2	1668.2	407.3
2059	2059	7	448.4	2513.2	4168.9	1064.7	1700.3	463.8
2059	2059	8	413.6	2317.8	3844.9	1021.8	1568.1	457.2
2059	2059	9	308.0	1726.0	2863.1	830.9	1167.7	391.0
2060	2059	10	244.5	1325.7	2266.6	507.6	898.6	214.7
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	235.2	1275.4	2180.6	324.4	864.5	108.4
2060	2060	4	303.9	1647.5	2816.7	545.8	1116.7	205.3
2060	2060	5	408.0	2212.1	3781.9	821.5	1499.3	326.9
2060	2060	6	474.8	2574.5	4401.5	942.7	1745.0	376.6
2060	2060	7	524.0	2841.1	4857.4	1092.5	1925.7	442.6
2060	2060	8	503.0	2727.3	4662.8	1075.8	1848.6	442.5
2060	2060	9	369.3	2002.2	3423.1	867.9	1357.1	375.4
2061	2060	10	268.7	1659.6	2711.9	566.7	1048.1	237.5
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	259.8	1604.6	2622.1	366.0	1013.4	120.1
2061	2061	4	386.7	2388.1	3902.5	661.8	1508.2	234.7
2061	2061	5	518.2	3200.4	5229.9	991.3	2021.3	373.6
2061	2061	6	542.9	3353.0	5479.1	1070.5	2117.6	416.7
2061	2061	7	614.1	3792.7	6197.6	1255.5	2395.3	492.5
2061	2061	8	542.2	3349.0	5472.6	1175.6	2115.1	478.9
2061	2061	9	397.7	2456.1	4013.6	949.6	1551.2	408.2
2062	2061	10	279.0	1462.5	2592.1	532.2	1054.8	220.8
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	300.4	1575.0	2791.4	370.0	1135.9	117.2
2062	2062	4	407.0	2133.7	3781.6	630.1	1538.9	222.6

2062	2062	5	538.5	2822.9	5003.1	937.6	2035.9	352.8
2062	2062	6	575.9	3019.1	5350.9	1023.9	2177.4	395.0
2062	2062	7	642.9	3370.3	5973.2	1192.6	2430.7	465.5
2062	2062	8	556.9	2919.2	5173.8	1102.3	2105.4	448.0
2062	2062	9	434.5	2277.6	4036.7	925.0	1642.6	390.0
2063	2062	10	246.8	1471.4	2453.6	550.2	963.4	219.0
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	247.6	1476.2	2461.4	364.1	966.5	112.6
2063	2063	4	293.5	1749.7	2917.6	571.7	1145.6	205.2
2063	2063	5	430.9	2569.1	4283.9	908.6	1682.1	337.9
2063	2063	6	484.3	2887.3	4814.5	1022.6	1890.4	384.6
2063	2063	7	536.5	3198.8	5333.9	1185.6	2094.4	452.3
2063	2063	8	462.9	2759.9	4601.9	1093.1	1807.0	433.8
2063	2063	9	338.1	2016.0	3361.6	879.4	1319.9	366.7
2064	2063	10	298.6	1581.2	2626.3	596.8	1128.9	245.4
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	247.4	1309.8	2175.5	346.0	935.1	116.1
2064	2064	4	343.9	1821.2	3024.9	604.4	1300.2	223.1
2064	2064	5	491.3	2601.4	4320.7	943.3	1857.2	363.2
2064	2064	6	595.5	3153.5	5237.7	1114.2	2251.4	426.5
2064	2064	7	628.4	3327.8	5527.2	1251.5	2375.8	491.6
2064	2064	8	542.9	2875.0	4775.2	1156.1	2052.6	474.2
2064	2064	9	405.6	2148.0	3567.7	944.6	1533.5	406.9
2065	2064	10	315.4	1724.9	2877.5	590.6	1035.1	226.7
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	307.7	1682.9	2807.4	385.0	1009.9	115.1
2065	2065	4	383.5	2097.4	3498.9	619.1	1258.6	212.9
2065	2065	5	556.9	3045.8	5080.9	975.3	1827.7	348.9
2065	2065	6	650.4	3557.0	5933.7	1126.4	2134.5	403.6
2065	2065	7	689.2	3768.9	6287.3	1268.1	2261.7	466.3
2065	2065	8	593.7	3246.9	5416.4	1169.7	1948.4	447.9
2065	2065	9	458.9	2509.4	4186.2	976.4	1505.9	388.4
2066	2065	10	267.3	1551.0	2692.0	576.0	1204.9	241.2
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	241.2	1399.2	2428.6	354.1	1087.0	118.4

2066	2066	4	344.2	1997.1	3466.4	626.8	1551.5	228.7
2066	2066	5	456.0	2645.7	4592.1	933.6	2055.3	362.6
2066	2066	6	523.3	3036.1	5269.7	1065.4	2358.6	417.4
2066	2066	7	557.4	3234.0	5613.3	1204.7	2512.3	482.9
2066	2066	8	487.6	2828.9	4910.1	1120.7	2197.6	467.5
2066	2066	9	372.4	2160.4	3749.9	928.0	1678.3	404.3
2067	2066	10	185.0	1032.1	1693.0	500.1	800.3	221.5
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	190.8	1064.7	1746.5	335.6	825.6	115.2
2067	2067	4	266.2	1485.1	2436.2	590.0	1151.7	221.9
2067	2067	5	340.3	1898.4	3114.2	860.9	1472.2	347.5
2067	2067	6	347.4	1937.9	3178.9	909.7	1502.7	381.7
2067	2067	7	428.4	2390.2	3920.9	1131.0	1853.5	467.3
2067	2067	8	369.9	2063.9	3385.6	1042.3	1600.5	449.4
2067	2067	9	277.9	1550.3	2543.1	853.0	1202.2	385.3
2068	2067	10	284.9	1569.3	2593.3	507.5	944.0	214.1
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	270.0	1487.3	2457.8	320.5	894.7	107.3
2068	2068	4	384.9	2119.8	3502.9	574.7	1275.1	211.2
2068	2068	5	459.1	2528.5	4178.4	803.4	1521.0	321.8
2068	2068	6	555.9	3061.6	5059.3	945.1	1841.7	376.4
2068	2068	7	626.8	3452.4	5705.1	1110.1	2076.7	446.0
2068	2068	8	547.5	3015.6	4983.3	1030.1	1814.0	429.6
2068	2068	9	400.6	2206.3	3645.9	828.6	1327.2	363.2
2069	2068	10	284.6	1554.4	2617.7	588.6	1151.1	245.0
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	273.0	1491.3	2511.5	378.6	1104.3	123.5
2069	2069	4	388.9	2124.3	3577.5	663.2	1573.1	236.3
2069	2069	5	476.9	2605.1	4387.3	941.7	1929.2	365.0
2069	2069	6	608.6	3324.2	5598.3	1148.1	2461.7	436.4
2069	2069	7	626.4	3421.5	5762.2	1269.6	2533.7	498.5
2069	2069	8	558.2	3049.3	5135.4	1196.0	2258.1	486.8
2069	2069	9	417.1	2278.3	3836.9	978.0	1687.2	418.4
2070	2069	10	226.9	1301.6	2185.6	491.1	801.1	209.8
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	250.6	1437.7	2414.2	345.9	884.9	112.7
2070	2070	4	316.0	1813.2	3044.8	568.7	1116.0	210.2
2070	2070	5	415.9	2386.2	4007.0	845.2	1468.6	332.4
2070	2070	6	490.8	2815.7	4728.2	979.2	1733.0	385.2
2070	2070	7	534.9	3068.8	5153.2	1125.1	1888.7	450.3
2070	2070	8	462.8	2655.3	4458.9	1038.1	1634.3	432.4
2070	2070	9	337.9	1938.5	3255.1	834.0	1193.0	365.4
2071	2070	10	280.0	1467.1	2434.6	494.2	905.1	211.4
2071	2070	11	0.0	0.0	0.0	0.0	0.0	0.0
2071	2070	12	0.0	0.0	0.0	0.0	0.0	0.0
2071	2071	1	0.0	0.0	0.0	0.0	0.0	0.0
2071	2071	2	0.0	0.0	0.0	0.0	0.0	0.0
2071	2071	3	290.1	1520.0	2522.4	332.4	937.7	110.3
2071	2071	4	384.2	2013.0	3340.5	566.5	1241.9	210.3
2071	2071	5	455.1	2384.3	3956.7	788.4	1470.9	319.5
2071	2071	6	582.6	3052.5	5065.5	960.8	1883.1	381.9
2071	2071	7	636.5	3334.6	5533.7	1106.0	2057.2	446.9
2071	2071	8	587.1	3075.7	5104.0	1062.3	1897.4	440.0
2071	2071	9	427.2	2238.3	3714.4	852.2	1380.9	371.8
2072	2071	10	188.9	1059.1	1795.3	504.9	864.9	212.6
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	195.9	1098.8	1862.5	340.2	897.3	111.0
2072	2072	4	251.7	1411.3	2392.3	567.1	1152.5	208.9
2072	2072	5	361.9	2029.8	3440.7	890.2	1657.5	341.4
2072	2072	6	392.1	2199.1	3727.7	978.5	1795.8	383.4
2072	2072	7	441.9	2478.1	4200.6	1147.8	2023.6	453.8
2072	2072	8	371.4	2082.9	3530.7	1040.3	1700.9	430.9
2072	2072	9	298.1	1671.5	2833.3	888.4	1364.9	379.1

		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
283.0	6455.0	12.7	1.6	96.4	486.5	33.6	136.5	191.2
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
208.6	6781.2	7.9	1.0	131.1	191.5	20.8	46.4	77.5
301.5	8036.4	9.4	1.2	128.7	302.4	24.9	77.8	117.3
458.6	11402.0	14.7	1.9	199.6	549.7	38.9	128.2	199.0
510.6	12433.9	17.9	2.3	197.0	621.2	47.4	158.6	249.6
602.2	14979.8	22.5	2.8	207.6	763.1	59.6	189.4	305.6
551.4	12885.4	22.6	2.8	269.3	899.5	59.9	217.2	330.7
435.8	9362.9	20.0	2.5	199.1	924.5	52.9	221.9	323.2
288.3	8784.1	18.8	2.3	108.6	728.6	49.5	136.9	242.6
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
211.1	7896.8	5.9	0.7	125.1	189.1	15.6	35.9	60.4
328.5	11576.9	13.3	1.7	192.3	311.2	35.2	76.4	146.7
463.1	14358.2	18.0	2.2	203.0	611.1	47.4	125.6	229.0
541.4	16627.5	20.8	2.6	199.9	700.5	54.8	143.3	267.6
655.0	18363.7	15.4	1.9	200.4	727.6	40.7	134.0	220.3
579.0	16008.2	21.0	2.6	267.6	856.5	55.3	176.2	305.4
507.3	13464.3	18.2	2.3	197.3	808.7	48.0	165.5	278.2
319.6	8162.3	13.2	1.6	97.0	504.9	34.9	108.3	182.5
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
208.0	7206.3	8.9	1.1	116.8	234.4	23.4	39.9	85.6
324.5	9404.8	9.4	1.2	123.7	314.1	24.8	60.2	111.7
468.0	12203.3	14.1	1.7	185.4	536.7	37.2	110.7	189.9
509.9	12937.2	17.8	2.2	234.7	698.5	47.1	148.6	248.3
636.9	16363.6	19.0	2.4	250.2	738.1	50.2	153.5	260.9
585.7	14145.9	19.4	2.4	255.2	809.8	51.2	176.6	286.8
488.3	11053.8	17.0	2.1	224.0	769.2	45.0	175.0	272.6
292.6	6587.3	13.1	1.6	173.7	541.4	34.8	123.1	191.5
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

181.9	5517.4	8.8	1.1	122.8	249.6	23.4	45.6	90.0
298.7	7618.7	9.4	1.2	130.0	335.2	24.8	67.8	117.2
464.1	11069.8	14.0	1.7	194.9	548.1	37.1	115.5	190.5
537.1	12872.7	17.7	2.2	246.6	686.5	47.0	145.4	239.6
603.3	13822.9	18.9	2.3	263.0	777.3	50.1	168.5	270.1
573.9	12608.4	19.3	2.4	268.2	833.2	51.1	186.5	290.1
454.9	9125.2	16.9	2.1	235.4	816.5	44.8	194.6	285.5
293.3	7254.9	13.1	1.6	182.6	544.8	34.6	137.0	191.2
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
198.7	6860.2	8.8	1.1	128.7	251.4	23.3	48.2	86.9
329.3	9724.6	9.3	1.1	136.4	330.0	24.7	70.5	110.4
480.0	12817.3	14.0	1.7	204.3	559.3	37.0	128.1	186.2
538.9	14212.9	17.7	2.1	258.6	713.8	46.8	166.1	239.1
621.3	15883.0	18.9	2.3	275.8	794.5	49.9	187.4	264.7
594.0	14581.4	19.3	2.3	281.2	848.2	50.9	205.9	283.3
467.5	10396.2	16.9	2.0	246.8	833.5	44.7	215.3	280.2
271.9	5565.0	13.1	1.6	191.5	590.4	34.6	150.5	199.4
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
173.8	4875.4	8.8	1.0	143.1	267.6	23.3	54.2	91.6
286.6	6734.2	9.3	1.1	151.6	364.2	24.6	82.8	120.1
434.9	9418.6	14.0	1.7	227.1	605.6	36.9	144.9	198.9
479.8	10199.6	17.7	2.1	287.4	776.7	46.7	189.8	257.4
565.5	11762.4	18.9	2.2	306.5	857.6	49.8	210.7	282.2
532.3	10560.9	19.2	2.3	312.5	922.4	50.8	234.2	305.1
438.4	8110.9	16.9	2.0	274.3	879.2	44.6	233.0	292.4
294.6	8918.1	13.1	1.5	212.8	528.1	34.5	113.6	190.6
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
207.9	8974.8	8.8	1.0	146.6	235.4	23.2	38.4	85.3
321.7	11502.5	9.3	1.1	155.3	313.3	24.5	57.9	111.9
467.3	15024.1	13.9	1.6	232.8	531.4	36.8	105.6	189.5
554.7	18176.0	17.7	2.1	294.6	656.5	46.5	129.7	234.6
641.5	20415.8	18.8	2.2	314.1	726.2	49.6	145.0	258.8
589.2	17575.8	19.2	2.2	320.4	797.1	50.6	167.2	284.8
483.3	13347.9	16.8	2.0	281.2	764.6	44.4	168.9	273.9
313.1	7979.0	12.9	1.5	218.0	554.1	34.2	123.2	182.5
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
232.9	8510.0	8.7	1.0	152.5	240.4	23.0	40.0	80.8
367.2	11488.7	9.2	1.1	161.5	316.5	24.3	58.6	102.3
542.5	15552.3	13.7	1.6	242.1	529.4	36.5	104.4	169.8
610.6	17259.4	17.4	2.0	306.4	677.0	46.2	136.1	218.4
707.3	19515.3	18.5	2.2	326.7	748.0	49.2	151.7	239.6
661.0	17268.3	18.9	2.2	333.2	811.5	50.2	171.5	260.6
543.3	13168.6	16.6	1.9	292.4	777.1	44.1	172.7	250.1
262.2	6847.8	12.8	1.5	226.8	588.2	34.0	142.4	201.3
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
192.5	7393.3	8.6	1.0	158.4	252.1	22.9	45.8	86.7
305.1	9696.8	9.1	1.0	167.8	341.9	24.2	70.1	114.1
454.5	13145.3	13.7	1.6	251.5	573.7	36.3	125.0	190.7
527.7	15373.6	17.3	2.0	318.3	716.2	45.9	156.5	239.3
595.1	16562.1	18.5	2.1	339.4	809.3	49.0	180.8	269.3
560.9	14852.4	18.8	2.2	346.1	871.7	49.9	201.8	291.3
445.8	10735.9	16.5	1.9	303.8	850.8	43.8	209.3	286.4
281.0	5538.1	12.8	1.4	235.7	576.0	33.9	132.5	193.7
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
176.6	4715.0	8.6	1.0	164.4	263.3	22.8	48.4	89.7
306.7	7070.7	9.1	1.0	174.2	345.8	24.2	68.7	113.7
468.5	10027.5	13.7	1.5	261.0	571.1	36.2	119.1	186.8
532.9	11349.4	17.3	1.9	330.3	722.4	45.8	152.6	237.7
612.6	12638.9	18.4	2.1	352.2	806.4	48.9	172.6	263.9
563.6	10949.9	18.8	2.1	359.2	881.9	49.9	197.9	290.3
478.4	8806.9	16.5	1.9	315.2	827.1	43.7	192.3	272.9
282.1	7618.3	12.8	1.4	244.6	561.6	33.8	136.2	193.2
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
195.1	7516.1	8.6	0.9	170.1	248.5	22.7	46.2	86.2
324.6	10648.8	9.1	1.0	180.2	325.3	24.1	67.1	109.7
465.2	13622.4	13.6	1.5	270.0	557.8	36.1	124.4	187.7
506.6	14413.3	17.3	1.9	341.7	725.0	45.7	166.5	245.6
599.8	16754.9	18.4	2.0	364.3	794.8	48.7	183.0	267.7
566.5	15070.4	18.8	2.1	371.6	855.4	49.7	203.8	289.2
463.5	11396.1	16.5	1.8	326.1	821.1	43.6	205.4	278.9
315.8	7497.3	12.8	1.4	253.0	542.7	33.8	117.5	181.0
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
195.4	6210.9	8.6	0.9	176.3	253.3	22.7	44.1	86.1
316.3	8484.3	9.1	1.0	186.8	339.4	24.0	65.5	111.5
487.9	12204.9	13.6	1.5	279.9	556.2	36.0	112.2	181.6
564.3	14155.7	17.2	1.9	354.3	697.5	45.6	141.6	229.0
624.7	14872.3	18.4	2.0	377.7	796.0	48.6	166.5	260.2
597.5	13663.2	18.7	2.0	385.2	849.9	49.6	183.3	278.7
478.4	10012.5	16.4	1.8	338.1	826.9	43.5	189.6	272.8
292.2	6428.8	12.7	1.4	262.3	562.1	33.6	136.8	189.3
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
185.3	5555.8	8.6	0.9	182.3	257.4	22.6	49.7	87.9
306.6	7779.9	9.1	1.0	193.1	343.9	23.9	74.1	113.6
490.6	11839.2	13.6	1.4	289.4	551.1	35.9	122.4	180.9
545.5	12925.3	17.2	1.8	366.3	708.1	45.4	160.5	234.0
622.0	14211.3	18.3	1.9	390.5	793.7	48.4	183.2	260.9
580.3	12559.4	18.7	2.0	398.3	861.0	49.4	206.6	284.3
471.6	9427.1	16.4	1.7	349.5	829.8	43.3	209.5	275.4
300.1	8443.6	12.7	1.3	271.2	555.0	33.6	121.0	186.4
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
214.6	8651.9	8.6	0.9	194.3	243.5	22.6	40.2	83.0
314.4	10260.6	9.1	0.9	205.8	339.0	23.9	64.6	111.8
467.2	13869.4	13.6	1.4	308.3	569.3	35.8	115.4	187.0
553.6	16732.4	17.2	1.8	390.3	702.4	45.3	141.7	231.7
647.5	19138.5	18.3	1.9	416.1	773.8	48.3	156.8	253.7
608.2	17054.7	18.7	1.9	424.4	836.3	49.3	176.3	275.1
471.0	11813.3	16.4	1.7	372.4	831.1	43.3	189.1	275.6
232.9	5227.8	12.7	1.3	289.0	590.2	33.4	150.9	214.0
0.0	0.0	6.9	0.7	156.4	455.3	18.1	163.7	179.1
0.0	0.0	7.0	0.7	159.3	389.6	18.4	133.5	152.8
0.0	0.0	7.1	0.7	167.1	360.9	18.8	119.8	141.2
0.0	0.0	7.5	0.8	176.9	362.5	19.9	118.0	141.7
146.9	4593.3	8.5	0.9	200.2	266.6	22.5	54.2	96.5
256.1	6669.1	9.0	0.9	212.1	356.6	23.8	80.2	127.1
396.7	9576.7	13.5	1.4	317.8	586.5	35.7	137.9	208.9
418.4	9721.6	17.1	1.7	402.2	772.5	45.2	188.7	277.0
516.0	11954.0	18.3	1.9	428.9	831.2	48.1	200.9	296.5
471.0	10255.2	18.6	1.9	437.4	911.1	49.1	230.2	326.7
395.9	8126.4	16.4	1.7	383.9	858.8	43.1	224.9	308.9
313.4	7100.6	12.5	1.3	297.7	550.5	33.2	123.6	180.1
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
211.3	6613.9	8.4	0.8	205.9	247.4	22.3	43.1	82.5
322.5	8382.5	8.9	0.9	218.1	339.1	23.6	67.3	108.9
489.9	11781.4	13.3	1.3	326.8	561.3	35.4	117.1	179.1
598.0	14849.2	16.9	1.7	413.7	680.5	44.8	139.5	218.1
664.3	15715.4	18.0	1.8	441.1	773.7	47.8	163.1	246.6
611.8	13594.4	18.4	1.9	449.8	847.2	48.7	187.3	271.4
505.9	10471.1	16.1	1.6	394.8	808.4	42.7	187.2	259.9
293.4	8534.6	12.5	1.2	306.3	545.4	33.0	130.6	186.8
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
187.2	7552.0	8.4	0.8	212.0	249.8	22.2	47.2	86.3
329.7	11578.7	8.9	0.9	224.6	318.4	23.5	65.3	107.1
469.2	14626.4	13.3	1.3	336.5	548.5	35.2	122.1	184.1
538.1	16759.4	16.8	1.7	426.0	691.4	44.5	155.1	233.1
608.6	18144.5	17.9	1.8	454.2	778.7	47.5	178.6	261.6
567.1	15952.7	18.3	1.8	463.2	846.2	48.4	202.0	285.5
465.2	12092.7	16.0	1.6	406.5	811.7	42.5	203.2	275.1
305.3	6318.4	12.4	1.2	315.4	551.4	32.9	123.8	182.4
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
185.0	5093.2	8.4	0.8	218.0	257.6	22.1	46.8	86.7
309.8	7275.8	8.9	0.9	230.9	342.7	23.4	68.4	111.3
480.5	10561.0	13.3	1.3	346.0	560.5	35.1	116.7	181.0
539.9	11719.7	16.8	1.6	437.9	715.0	44.5	151.7	232.5
617.0	12935.8	17.9	1.7	467.0	800.9	47.4	172.6	259.0
587.2	11798.0	18.3	1.8	476.2	858.0	48.4	191.0	278.6
487.8	9168.7	16.0	1.5	417.9	816.2	42.4	190.0	266.1
280.2	8460.2	12.4	1.2	324.3	542.7	32.8	122.8	191.7
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
175.0	7326.7	8.3	0.8	229.9	250.2	22.0	45.0	88.7
292.4	10205.8	8.8	0.8	243.6	331.4	23.4	66.0	115.4
436.3	13822.9	13.2	1.3	365.0	555.9	35.0	117.7	193.4
514.5	16584.7	16.8	1.6	461.9	687.8	44.3	145.1	240.0
576.6	17658.2	17.9	1.7	492.5	779.9	47.2	168.8	271.6
548.7	16064.9	18.2	1.7	502.3	836.0	48.2	186.9	292.0
457.0	12480.4	16.0	1.5	440.8	794.3	42.3	185.5	278.4
323.0	7169.9	12.4	1.2	342.1	535.8	32.7	120.1	176.4

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
203.9	6076.9	8.3	0.8	235.9	248.3	22.0	44.3	83.3
321.5	8047.8	8.8	0.8	249.9	335.4	23.3	67.4	108.7
484.4	11172.6	13.2	1.2	374.4	558.1	34.9	118.5	179.9
579.7	13658.1	16.7	1.6	473.9	685.0	44.2	144.1	221.8
656.7	14897.1	17.8	1.7	505.3	769.5	47.1	165.0	247.8
622.8	13499.5	18.2	1.7	515.4	827.0	48.1	183.6	267.2
487.8	9556.7	16.0	1.5	452.3	817.2	42.2	194.4	266.0
290.6	7437.4	12.4	1.1	350.9	557.1	32.6	136.3	187.7
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
184.4	6512.1	8.3	0.8	241.8	254.6	21.9	49.3	86.7
306.2	9112.4	8.8	0.8	256.1	339.2	23.2	73.3	112.0
468.3	12885.1	13.2	1.2	383.7	559.7	34.8	127.2	184.1
529.2	14425.9	16.7	1.5	485.7	711.5	44.0	163.8	235.4
596.7	15545.6	17.8	1.6	517.9	804.1	47.0	189.5	265.0
578.4	14565.5	18.2	1.7	528.1	851.4	47.9	205.3	281.4
451.9	10239.4	15.9	1.5	463.5	841.3	42.0	216.6	280.5
293.7	6375.0	12.4	1.1	359.6	568.7	32.6	135.3	186.5
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
193.4	5808.5	8.3	0.7	247.8	255.6	21.9	47.7	85.1
295.1	7239.3	8.8	0.8	262.5	357.4	23.2	76.4	114.6
478.9	11245.0	13.2	1.2	393.4	569.2	34.7	124.5	181.2
525.7	12033.1	16.7	1.5	497.9	735.9	44.0	165.4	236.4
620.7	13959.6	17.8	1.6	530.9	808.5	46.9	182.1	257.7
590.2	12700.5	18.1	1.6	541.4	866.5	47.8	201.6	277.4
486.7	9740.7	15.9	1.4	475.2	827.9	42.0	201.7	266.3
284.8	6355.5	12.3	1.1	368.7	566.3	32.4	129.3	189.8
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
197.0	6218.4	8.3	0.7	253.8	249.5	21.8	43.7	84.4
316.5	8408.1	8.8	0.8	268.9	334.8	23.1	65.3	109.7
475.1	11582.8	13.2	1.1	402.9	558.6	34.6	115.4	182.2
545.6	13292.8	16.7	1.4	509.9	703.3	43.8	146.6	230.7
628.5	14849.8	17.8	1.5	543.7	783.0	46.7	165.2	255.4
579.5	12868.8	18.1	1.6	554.5	856.6	47.6	189.5	280.9
477.9	9872.8	15.9	1.4	486.6	818.7	41.8	190.0	269.7

259.1	6706.0	12.1	1.0	377.4	574.6	32.2	145.8	198.5
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
180.7	6799.3	8.2	0.7	259.7	250.3	21.6	48.5	86.5
280.6	8526.2	8.6	0.7	275.1	346.5	22.9	77.3	117.1
406.7	11014.5	13.0	1.1	412.2	594.0	34.3	142.5	201.0
475.0	13038.4	16.4	1.4	521.7	736.8	43.4	176.4	250.3
557.8	14927.3	17.5	1.5	556.2	813.9	46.3	196.4	275.2
516.8	13022.4	17.8	1.5	567.3	886.4	47.2	222.6	301.4
436.6	10353.0	15.7	1.3	497.8	834.2	41.4	216.9	284.7
298.8	7090.6	12.1	1.0	386.3	566.1	32.0	136.2	182.5
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
198.1	6565.1	8.1	0.7	265.6	253.5	21.5	47.6	83.0
336.5	9653.1	8.6	0.7	281.4	331.3	22.8	68.2	104.1
499.7	13085.7	12.9	1.1	421.6	556.0	34.1	121.6	173.7
574.9	15038.2	16.3	1.4	533.6	699.7	43.2	154.2	220.0
663.0	16850.7	17.4	1.5	569.0	777.7	46.0	173.5	242.8
619.9	14898.7	17.8	1.5	580.2	843.7	46.9	195.8	264.7
503.8	11138.0	15.6	1.3	509.2	814.4	41.2	199.2	256.9
289.5	6128.4	12.1	1.0	395.1	541.0	31.9	130.3	185.9
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
163.2	4528.0	8.1	0.7	271.6	259.3	21.5	51.6	89.9
284.6	6723.3	8.6	0.7	287.7	341.9	22.7	74.8	115.7
418.3	8928.8	12.9	1.1	431.1	580.7	34.1	136.0	196.6
474.6	10095.8	16.3	1.3	545.6	733.9	43.1	173.6	249.8
554.1	11469.3	17.4	1.4	581.7	813.8	46.0	194.4	275.8
536.9	10762.3	17.7	1.5	593.3	861.6	46.9	210.6	292.9
437.5	8117.9	15.6	1.3	520.7	829.8	41.1	213.0	283.7
257.0	7800.3	12.1	1.0	404.0	573.5	31.8	124.0	199.0
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
166.6	7221.5	8.1	0.6	277.5	256.8	21.4	43.6	89.1
259.1	8889.9	8.6	0.7	294.0	361.1	22.6	69.4	122.9
377.3	11513.7	12.9	1.0	440.5	618.5	33.9	127.7	211.0
441.3	13697.9	16.3	1.3	557.6	764.5	42.9	158.0	261.8
535.8	16474.1	17.4	1.4	594.5	829.6	45.8	169.4	282.3
507.1	14863.3	17.7	1.4	606.3	890.8	46.7	188.6	304.6

410.3	11030.9	15.5	1.2	532.1	860.1	41.0	192.9	296.1
308.7	6927.0	12.0	0.9	412.9	537.6	31.5	124.7	178.8
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
201.5	6206.6	8.1	0.6	283.5	244.4	21.2	44.4	82.4
315.8	8112.8	8.6	0.7	300.3	331.0	22.4	68.2	108.2
477.2	11293.2	12.8	1.0	450.0	550.1	33.6	119.8	179.1
521.9	12013.3	16.2	1.3	569.5	714.2	42.6	160.0	234.3
641.0	14830.6	17.3	1.3	607.3	763.4	45.4	168.6	248.5
580.2	12477.6	17.7	1.4	619.3	846.3	46.3	197.2	277.1
482.5	9692.7	15.5	1.2	543.5	805.3	40.6	195.9	264.8
316.3	8433.7	12.0	0.9	421.8	524.5	31.4	116.6	176.2
0.0	0.0	6.5	0.5	228.3	453.3	17.0	163.5	177.5
0.0	0.0	6.6	0.5	232.4	387.6	17.3	133.3	151.2
0.0	0.0	6.7	0.5	246.5	358.9	17.6	119.6	139.6
0.0	0.0	7.1	0.5	261.1	360.3	18.6	117.8	140.0
214.4	7992.2	8.1	0.6	295.5	236.2	21.1	40.4	80.3
322.2	9857.0	8.6	0.6	313.0	322.7	22.3	63.6	106.8
497.5	14181.4	12.8	1.0	469.0	527.9	33.5	108.8	173.9
558.9	15704.4	16.2	1.2	593.5	675.6	42.3	141.8	223.8
645.6	17620.0	17.3	1.3	632.9	749.5	45.1	159.2	247.1
603.3	15560.7	17.6	1.3	645.4	814.2	46.0	180.2	269.5
489.4	11593.6	15.5	1.2	566.4	787.8	40.4	184.3	262.0
269.2	6281.1	12.0	0.9	439.5	564.8	31.3	135.1	193.7
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
179.8	5939.6	8.1	0.6	301.4	250.8	21.0	46.5	86.2
296.4	8194.6	8.5	0.6	319.3	335.6	22.3	69.4	112.6
409.8	9868.3	12.8	0.9	478.4	592.4	33.4	134.5	199.2
487.8	12023.3	16.2	1.2	605.5	726.4	42.3	163.5	245.0
564.3	13461.3	17.3	1.3	645.7	809.6	45.1	184.5	271.9
523.7	11789.4	17.6	1.3	658.5	881.1	46.0	209.3	297.6
446.8	9528.2	15.5	1.1	577.9	824.6	40.3	202.3	279.3
284.5	6433.0	12.0	0.9	448.4	555.8	31.2	126.6	187.6
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
182.8	5716.1	8.0	0.6	307.4	251.7	21.0	45.2	85.6
288.6	7414.6	8.5	0.6	325.6	346.0	22.2	70.2	114.5
438.0	10342.5	12.8	0.9	487.9	575.7	33.3	123.0	190.1
499.5	11767.0	16.2	1.2	617.5	726.0	42.1	157.0	241.1
596.3	13866.6	17.2	1.2	658.4	792.2	44.9	170.8	261.4

551.6	12076.4	17.6	1.3	671.5	864.9	45.8	195.0	287.0
472.7	9834.1	15.4	1.1	589.3	807.2	40.2	187.8	268.5
309.7	8646.2	11.8	0.8	457.1	519.0	30.9	108.4	176.7
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
199.1	7681.8	7.9	0.6	313.2	238.3	20.8	39.2	81.7
323.5	10517.9	8.4	0.6	331.8	314.0	22.0	57.1	105.3
508.2	15542.6	12.6	0.9	497.2	507.2	33.0	95.7	169.4
564.9	16913.5	15.9	1.1	629.3	654.6	41.7	126.7	219.8
640.8	18428.2	17.0	1.2	671.0	734.4	44.5	144.9	245.8
615.4	16996.3	17.3	1.2	684.3	783.7	45.4	159.3	262.9
509.2	13054.2	15.2	1.1	600.6	749.3	39.8	160.0	252.3
272.2	5158.9	11.7	0.8	466.0	584.7	30.7	145.2	190.4
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
167.0	4307.7	7.9	0.5	319.2	266.5	20.6	53.3	87.7
283.3	6165.3	8.4	0.6	338.1	361.4	21.9	79.8	114.4
425.3	8461.9	12.5	0.9	506.6	607.0	32.8	141.8	191.7
489.1	9757.1	15.8	1.1	641.2	759.6	41.5	178.6	241.6
570.0	11067.2	16.9	1.2	683.7	844.4	44.2	200.3	266.8
535.4	9883.7	17.2	1.2	697.3	911.1	45.1	224.0	289.9
445.6	7696.4	15.1	1.0	612.0	865.3	39.6	221.6	277.0
271.0	7456.1	11.7	0.8	474.8	568.9	30.7	132.5	190.8
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
174.0	6770.6	7.9	0.5	331.1	255.6	20.6	46.9	86.1
304.2	10116.3	8.3	0.6	350.8	334.0	21.8	66.3	109.2
442.2	13133.9	12.5	0.8	525.6	570.9	32.7	121.8	186.4
522.5	15799.5	15.8	1.1	665.2	704.6	41.4	149.7	231.0
584.3	16767.0	16.9	1.1	709.3	801.4	44.2	174.8	262.0
551.4	15029.0	17.2	1.2	723.4	863.8	45.0	195.4	283.8
464.0	11848.0	15.1	1.0	634.9	816.0	39.5	191.9	269.2
235.6	4931.7	11.7	0.8	492.6	591.2	30.5	152.1	206.3
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
152.5	4517.3	7.9	0.5	337.1	262.2	20.5	53.1	91.0
244.5	5802.2	8.3	0.5	357.1	368.7	21.7	85.2	125.9
356.5	7565.0	12.5	0.8	535.1	632.3	32.6	156.5	216.6
432.6	9521.8	15.8	1.0	677.2	763.7	41.2	185.8	261.9

509.4	10919.7	16.8	1.1	722.1	845.5	44.0	207.1	288.8
468.3	9452.6	17.2	1.1	736.4	923.3	44.8	235.8	317.6
390.4	7388.0	15.1	1.0	646.3	875.1	39.4	232.3	302.7
306.3	7700.1	11.7	0.7	501.5	541.7	30.5	122.2	177.4
0.0	0.0	6.3	0.4	271.5	452.4	16.5	163.4	176.7
0.0	0.0	6.4	0.4	276.4	386.8	16.8	133.2	150.4
0.0	0.0	6.5	0.4	286.3	358.0	17.1	119.5	138.8
0.0	0.0	6.9	0.4	303.2	359.4	18.1	117.7	139.1
193.2	6664.4	7.8	0.5	343.1	248.4	20.5	44.5	82.4
335.7	10084.3	8.3	0.5	363.4	319.6	21.7	61.8	102.5
504.9	13935.0	12.5	0.8	544.5	531.7	32.5	108.8	169.6
550.7	14721.5	15.8	1.0	689.2	693.2	41.2	146.6	222.9
643.1	16800.0	16.8	1.1	734.9	764.7	43.9	162.7	244.3
587.8	14314.9	17.1	1.1	749.5	842.8	44.8	188.7	271.0
489.5	11114.2	15.0	0.9	657.7	801.7	39.3	187.5	258.9
287.9	7068.5	11.7	0.7	510.4	552.6	30.4	124.6	184.0
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
182.5	6207.1	7.8	0.5	349.0	251.3	20.4	44.9	84.4
306.0	8797.9	8.3	0.5	369.7	333.6	21.6	65.4	108.7
460.8	12127.5	12.4	0.8	554.0	556.8	32.4	115.5	180.9
516.4	13402.6	15.7	1.0	701.2	711.4	41.0	150.6	232.7
610.8	15574.3	16.8	1.0	747.7	780.0	43.7	165.2	253.5
582.8	14223.8	17.1	1.0	762.5	835.3	44.6	182.7	272.6
482.8	10953.7	15.0	0.9	669.2	797.4	39.1	182.8	261.4
272.9	7507.0	11.6	0.7	519.2	552.9	30.3	128.2	189.9
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
167.4	6387.7	7.8	0.5	355.0	253.9	20.4	47.1	87.4
286.2	9147.1	8.3	0.5	376.1	336.9	21.6	68.6	113.5
425.6	12298.0	12.4	0.7	563.5	568.1	32.3	123.3	191.4
499.0	14623.1	15.7	0.9	713.2	704.5	40.9	152.6	238.1
570.5	16060.4	16.8	1.0	760.4	790.2	43.6	174.1	266.3
534.4	14238.4	17.1	1.0	775.5	856.0	44.5	196.2	289.9
451.1	11286.3	15.0	0.9	680.6	807.2	39.1	192.1	274.4
283.1	6546.3	11.6	0.7	528.1	553.3	30.2	129.7	185.8
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
186.8	6065.7	7.8	0.4	366.9	247.4	20.3	45.1	83.5
298.1	8014.7	8.3	0.5	388.7	336.1	21.5	69.1	110.5
430.6	10336.6	12.4	0.7	582.4	577.2	32.2	128.0	189.7

516.1	12711.5	15.7	0.9	737.2	705.7	40.7	154.8	232.7
566.1	13099.1	16.7	1.0	786.0	813.2	43.4	184.7	267.7
537.5	11884.1	17.1	1.0	801.6	872.6	44.3	204.8	288.7
424.6	8515.1	15.0	0.9	703.5	856.4	38.9	214.1	286.1
229.2	4679.6	11.4	0.6	545.7	606.2	29.9	144.1	207.6
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
157.4	4664.3	7.7	0.4	372.8	261.4	20.1	47.7	88.7
258.6	6253.0	8.1	0.5	394.9	361.6	21.3	73.4	120.0
389.7	8584.0	12.2	0.7	591.7	607.4	31.9	130.4	201.7
464.8	10502.5	15.4	0.9	749.0	742.6	40.4	158.1	247.4
511.9	10871.3	16.5	0.9	798.6	856.1	43.1	188.3	285.0
493.5	10116.8	16.8	0.9	814.4	908.5	43.9	205.3	303.8
404.4	7691.1	14.7	0.8	714.8	870.7	38.5	206.9	293.4
253.5	5711.1	11.4	0.6	554.6	582.6	29.7	146.8	196.0
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
161.8	5150.3	7.6	0.4	378.8	260.2	20.0	51.8	87.5
265.5	6901.4	8.1	0.4	401.2	358.9	21.2	80.4	117.7
399.7	9449.5	12.1	0.7	601.2	602.9	31.7	142.9	197.7
461.2	10976.4	15.4	0.8	760.9	752.4	40.1	179.0	248.1
532.3	12215.6	16.4	0.9	811.3	842.4	42.8	203.3	276.6
525.5	11785.6	16.7	0.9	827.4	881.3	43.6	215.9	290.1
427.4	8822.2	14.7	0.8	726.2	850.0	38.3	219.0	282.0
287.3	6779.8	11.4	0.6	563.5	553.4	29.7	129.4	182.1
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
186.7	6172.6	7.6	0.4	384.7	248.4	19.9	45.5	82.3
327.0	9409.0	8.1	0.4	407.5	319.7	21.1	63.3	102.6
488.1	12822.7	12.1	0.6	610.6	535.5	31.7	112.6	171.2
531.4	13511.3	15.3	0.8	772.9	698.7	40.1	151.8	225.2
619.7	15367.3	16.4	0.8	824.1	772.4	42.7	169.1	247.5
583.2	13716.5	16.7	0.9	840.4	835.3	43.6	189.9	269.0
474.3	10250.6	14.6	0.8	737.6	807.5	38.2	193.7	261.8
266.6	6408.1	11.3	0.6	572.3	570.0	29.5	142.0	190.3
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
185.2	6475.2	7.6	0.4	390.7	247.3	19.9	47.0	82.5
306.8	9020.8	8.1	0.4	413.8	329.3	21.0	69.8	106.9

455.7	12146.6	12.1	0.6	620.1	555.0	31.5	125.4	179.8
501.6	13043.8	15.3	0.8	784.9	717.3	39.9	166.1	234.2
581.4	14656.6	16.3	0.8	836.9	798.0	42.5	187.0	259.3
540.9	12846.5	16.7	0.8	853.5	868.5	43.4	211.9	284.1
456.0	10162.4	14.6	0.7	749.0	819.8	38.1	207.5	269.3
277.1	6181.5	11.3	0.5	581.2	561.1	29.5	143.4	186.0
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
183.9	5812.3	7.6	0.4	402.6	248.8	19.8	49.4	82.7
281.4	7164.7	8.1	0.4	426.5	349.1	21.0	80.5	113.1
445.4	10658.0	12.1	0.6	639.1	566.2	31.5	135.2	182.8
504.7	11988.4	15.3	0.7	808.9	717.7	39.8	173.3	233.2
582.3	13383.9	16.3	0.8	862.5	800.8	42.5	196.2	259.0
540.5	11699.1	16.6	0.8	879.6	872.7	43.3	222.4	284.1
438.4	8720.1	14.6	0.7	771.9	843.5	38.0	225.9	276.9
295.3	6772.5	11.3	0.5	599.0	539.2	29.4	123.7	179.0
0.0	0.0	6.1	0.3	324.3	451.5	15.9	163.3	176.0
0.0	0.0	6.2	0.3	330.1	385.9	16.2	133.1	149.6
0.0	0.0	6.3	0.3	341.0	357.1	16.5	119.4	138.0
0.0	0.0	6.7	0.3	361.1	358.4	17.4	117.6	138.3
172.8	5302.7	7.6	0.4	408.6	253.7	19.7	47.5	85.0
293.6	7611.4	8.0	0.4	432.8	337.6	20.9	69.5	110.0
456.7	11033.9	12.1	0.6	648.6	552.7	31.3	118.8	179.5
541.4	13320.2	15.3	0.7	820.9	681.6	39.6	145.6	222.2
606.3	14208.5	16.3	0.8	875.2	773.6	42.3	169.6	251.4
563.4	12439.5	16.6	0.8	892.6	843.5	43.1	193.1	275.7
463.1	9469.4	14.6	0.7	783.4	809.6	37.8	194.6	266.2
283.6	7053.8	11.3	0.5	607.9	542.0	29.3	137.5	183.4
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
185.1	6493.0	7.6	0.3	414.6	243.4	19.7	48.1	82.5
291.6	8362.0	8.0	0.4	439.1	332.7	20.9	75.6	110.4
458.2	12293.6	12.0	0.5	658.0	540.8	31.3	127.9	179.0
531.3	14337.0	15.2	0.7	832.8	676.9	39.6	160.3	225.0
596.7	15338.2	16.2	0.7	888.0	766.9	42.2	186.4	254.3
553.5	13376.5	16.6	0.7	905.7	837.4	43.0	211.9	279.2
464.0	10489.2	14.5	0.6	794.8	793.7	37.8	208.7	265.8
291.5	6823.8	11.3	0.5	616.7	548.6	29.2	126.7	180.4
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
180.7	5809.2	7.6	0.3	420.5	251.3	19.6	46.3	83.3

310.0	8524.6	8.0	0.3	445.5	330.1	20.8	66.4	106.1
460.6	11505.9	12.0	0.5	667.5	556.2	31.1	119.1	178.3
528.7	13199.1	15.2	0.6	844.8	700.0	39.4	151.3	225.7
595.7	14200.3	16.2	0.7	900.8	792.3	42.0	175.2	254.5
557.5	12569.9	16.5	0.7	918.7	859.4	42.8	197.7	277.7
464.1	9757.4	14.5	0.6	806.3	817.8	37.6	196.5	265.7
255.5	4687.4	11.1	0.5	625.5	584.5	28.9	141.1	193.4
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
171.0	4449.5	7.5	0.3	426.4	255.6	19.4	47.8	84.3
291.6	6442.7	7.9	0.3	451.7	341.3	20.6	70.0	109.2
425.6	8459.0	11.8	0.5	676.8	583.6	30.9	128.4	186.8
455.0	8713.2	15.0	0.6	856.6	764.7	39.1	174.9	247.7
560.3	10751.5	16.0	0.6	913.4	821.9	41.6	185.2	263.6
520.4	9432.0	16.3	0.7	931.5	894.6	42.5	210.3	289.2
429.2	7241.0	14.3	0.6	817.5	855.4	37.3	210.7	278.7
257.6	6370.8	11.0	0.4	634.3	580.3	28.7	146.8	192.0
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
162.5	5700.0	7.4	0.3	438.3	259.9	19.3	52.2	85.9
282.9	8351.4	7.9	0.3	464.3	346.4	20.5	76.3	111.1
397.1	10209.3	11.8	0.5	695.7	608.3	30.7	146.1	196.0
469.1	12309.1	14.9	0.6	880.6	748.0	38.8	178.6	242.0
548.0	13965.1	15.9	0.6	938.9	830.7	41.4	200.1	267.3
512.3	12332.4	16.2	0.6	957.5	900.0	42.2	225.0	291.8
416.0	9187.8	14.2	0.6	840.4	868.4	37.0	228.2	284.2
301.8	6743.2	11.0	0.4	652.1	540.8	28.7	123.6	174.4
0.0	0.0	6.0	0.2	353.0	450.8	15.5	163.2	175.2
0.0	0.0	6.1	0.2	359.4	385.1	15.8	133.0	148.9
0.0	0.0	6.2	0.2	370.7	356.3	16.1	119.3	137.2
0.0	0.0	6.5	0.2	392.6	357.6	17.0	117.5	137.5
195.8	6078.0	7.4	0.3	444.3	243.7	19.3	43.6	79.3
331.9	8895.2	7.8	0.3	470.6	317.5	20.4	62.1	100.0
470.6	11175.8	11.7	0.4	705.2	550.8	30.6	117.2	173.2
575.4	14152.8	14.9	0.6	892.5	666.1	38.7	139.0	210.0
634.3	14746.2	15.9	0.6	951.7	763.1	41.3	164.5	239.8
600.4	13284.2	16.2	0.6	970.6	822.6	42.1	183.8	259.7
493.8	10109.8	14.2	0.5	851.8	790.1	37.0	185.5	251.0
239.9	5455.9	11.0	0.4	660.9	588.7	28.6	150.2	199.9
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

167.3	5613.2	7.4	0.3	450.3	252.3	19.2	49.1	84.8
269.5	7338.3	7.8	0.3	476.9	348.4	20.3	76.9	114.8
401.1	9856.4	11.7	0.4	714.7	589.6	30.5	138.5	194.5
466.7	11598.7	14.8	0.5	904.5	732.7	38.6	172.2	242.8
534.6	12755.6	15.8	0.6	964.5	823.6	41.1	196.9	272.1
497.0	11178.7	16.1	0.6	983.6	895.8	41.9	222.9	298.1
402.8	8326.6	14.2	0.5	863.2	865.1	36.8	226.4	290.5
242.9	6035.3	11.0	0.4	669.8	587.0	28.5	148.9	198.5
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
162.1	5875.0	7.4	0.2	456.2	256.2	19.2	50.4	86.0
270.2	8026.6	7.8	0.3	483.3	349.2	20.3	76.9	114.5
378.2	9753.1	11.7	0.4	724.1	614.8	30.4	147.7	202.9
461.4	12387.7	14.8	0.5	916.5	740.7	38.5	174.6	244.6
529.4	13644.2	15.8	0.5	977.3	832.2	41.0	199.4	274.0
510.8	12677.2	16.1	0.5	996.6	883.8	41.9	217.1	292.3
413.4	9398.2	14.1	0.5	874.7	855.0	36.7	221.2	285.3
274.7	4900.4	11.0	0.4	678.7	581.4	28.5	148.0	184.7
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
185.9	4691.6	7.4	0.2	462.2	253.9	19.1	50.0	81.0
298.2	6282.0	7.8	0.3	489.6	348.9	20.3	77.7	107.2
465.7	9187.2	11.7	0.4	733.6	570.7	30.4	132.3	174.4
516.9	9993.6	14.8	0.5	928.5	732.8	38.5	173.5	226.1
602.0	11347.7	15.8	0.5	990.0	813.3	41.0	194.4	249.1
550.9	9707.9	16.1	0.5	1009.7	894.5	41.8	223.9	276.6
472.2	7907.5	14.1	0.5	886.1	835.4	36.7	215.4	259.3

	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
958.4	29.5	168.4	300.8	174.2	116.2	62.1	71.6	922.8
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
476.0	32.5	189.9	343.5	91.4	129.2	27.5	39.3	853.2
661.7	37.2	217.0	388.9	144.9	147.8	49.0	60.9	1045.9
1132.1	52.3	303.8	547.7	236.3	207.3	80.9	97.3	1525.7
1293.9	56.8	328.6	589.0	270.6	224.8	95.0	113.1	1678.0
1550.8	68.9	397.9	707.6	321.9	272.4	111.7	134.4	2014.8
1802.0	59.0	338.6	618.2	325.8	232.8	113.3	132.4	1820.1
1744.0	42.6	241.9	442.5	291.9	167.4	102.5	115.8	1404.5
1287.1	47.3	247.6	423.0	203.5	163.3	63.8	77.9	1226.3
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
432.7	42.5	229.1	396.7	91.1	147.9	27.7	37.7	972.7
776.7	62.0	331.3	575.3	153.5	215.2	51.1	67.2	1455.7
1236.3	75.7	403.9	695.6	245.2	262.9	82.6	101.2	1867.1
1389.5	87.5	466.6	797.5	286.2	303.7	97.2	118.5	2157.2
1340.4	94.7	509.4	868.1	324.4	329.4	112.4	130.8	2369.2
1684.6	82.9	441.4	768.2	326.7	287.6	114.3	132.6	2153.7
1518.3	69.3	368.8	637.1	295.5	240.5	104.0	118.8	1834.1
942.5	38.0	217.3	387.7	185.4	145.8	63.6	74.7	1112.5
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
510.2	35.0	202.6	366.4	97.5	134.9	28.2	40.1	904.8
645.1	44.2	256.6	460.0	152.4	170.4	50.3	62.9	1196.7
1075.8	56.4	326.2	589.6	238.7	217.2	82.3	97.4	1607.7
1397.3	59.8	344.0	628.4	279.1	229.9	96.6	112.9	1750.7
1474.4	75.4	436.1	788.6	327.1	290.4	113.5	133.3	2164.3
1601.4	64.7	372.1	679.8	325.0	248.6	114.8	131.3	1936.3
1504.9	50.0	286.4	528.0	288.9	192.0	104.0	116.1	1565.4
1079.3	32.0	169.5	307.2	181.1	132.5	62.9	72.7	957.9
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

541.2	28.1	150.8	267.9	92.0	117.1	27.3	37.7	720.9
685.5	37.3	201.3	351.9	146.9	155.6	49.4	60.6	1003.2
1101.8	53.5	288.3	505.4	236.3	223.0	81.9	97.0	1485.3
1385.1	62.5	335.7	591.9	281.1	260.1	96.8	115.0	1742.9
1550.2	66.4	356.7	629.1	319.8	276.3	112.3	130.6	1891.3
1650.8	60.2	322.2	573.4	321.3	250.2	114.2	130.4	1771.9
1595.8	42.9	227.8	413.2	283.2	177.9	103.1	113.8	1361.9
1105.0	34.3	194.4	364.6	180.6	126.6	62.3	72.7	1035.5
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
548.4	33.9	194.7	356.0	95.2	125.5	27.2	39.2	871.7
682.3	46.5	269.0	484.8	152.1	172.7	49.3	63.3	1237.6
1130.6	60.4	348.3	632.5	239.2	224.1	81.2	98.3	1683.9
1444.2	67.1	385.5	705.6	282.3	248.7	95.7	115.1	1900.0
1593.4	74.4	428.0	781.5	323.3	275.9	111.4	132.0	2126.7
1691.1	68.0	389.9	717.0	325.1	251.9	113.4	131.9	1997.3
1639.4	47.9	272.3	509.4	285.9	176.9	102.5	114.6	1509.5
1181.1	26.6	146.0	269.9	178.6	103.1	62.0	71.2	857.4
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
589.6	24.5	136.5	246.3	90.4	95.4	26.6	37.0	656.7
753.7	32.3	181.8	321.3	144.4	126.4	48.4	59.6	914.3
1229.0	44.5	249.6	444.5	231.3	173.9	80.3	94.7	1318.7
1577.8	48.3	269.4	487.0	272.5	188.4	94.6	110.6	1470.8
1727.9	55.2	308.8	554.3	313.8	215.6	110.3	127.7	1685.8
1846.6	49.3	274.2	499.0	315.5	192.1	112.3	127.4	1569.9
1742.4	37.5	206.8	383.0	281.2	145.6	102.0	112.7	1268.8
1094.2	44.6	245.3	452.8	186.8	155.8	63.6	72.8	1221.7
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
538.7	46.7	259.9	466.3	101.6	163.7	28.6	40.1	1106.8
673.3	58.2	324.9	578.0	156.9	204.1	50.7	62.6	1435.4
1111.7	75.0	417.4	748.4	245.1	262.8	83.0	97.2	1928.9
1381.7	91.1	506.6	910.3	293.8	319.2	98.4	116.4	2335.7
1514.9	101.7	566.2	1014.9	336.6	356.5	114.5	133.6	2624.1
1641.5	86.9	482.1	873.1	333.4	304.4	115.7	131.5	2327.0
1551.7	65.3	360.8	660.6	294.4	228.6	104.5	115.6	1830.0
1126.4	41.1	215.9	399.9	182.7	144.9	63.0	73.9	1121.3
943.0	0.8	0.1	20.3	77.8	2.1	28.6	28.9	158.6
823.4	0.8	0.1	20.7	66.2	2.1	23.2	24.3	137.3
777.1	0.8	0.1	22.0	61.0	2.1	20.8	22.2	129.0

786.5	0.9	0.1	23.3	61.2	2.3	20.5	22.1	130.2
546.3	45.7	243.7	435.5	98.9	161.9	28.2	42.4	1056.4
673.5	60.0	321.4	567.5	155.4	212.8	50.6	66.6	1434.3
1097.5	80.3	428.8	761.8	245.0	284.4	83.0	103.4	1986.6
1403.4	89.1	475.0	850.3	288.6	315.6	97.7	120.8	2237.1
1536.0	100.2	534.5	953.8	331.2	354.9	113.8	138.8	2527.2
1648.1	88.1	468.4	843.9	330.2	311.8	115.3	136.8	2294.4
1554.9	66.5	352.1	641.5	292.2	235.0	104.2	119.7	1811.1
1207.1	34.9	186.8	350.7	178.4	121.8	62.2	70.4	1005.1
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
575.5	39.3	214.0	384.5	94.4	137.8	27.4	38.5	935.9
728.2	49.9	273.0	484.6	148.6	175.3	49.3	61.0	1241.7
1192.4	66.8	364.4	651.6	235.9	234.4	81.3	96.0	1730.3
1495.5	78.4	426.9	767.3	281.0	274.9	96.2	113.9	2038.6
1668.4	83.8	456.1	819.7	320.0	293.7	111.7	129.6	2214.6
1781.8	74.7	405.4	736.2	321.0	261.8	113.5	129.1	2041.7
1712.5	53.4	287.7	532.4	283.5	186.7	102.7	112.9	1559.1
1186.0	25.3	135.8	271.2	179.8	111.6	62.6	71.6	857.9
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
598.2	22.7	123.8	238.6	91.0	100.9	27.1	37.1	641.2
736.7	32.6	179.7	335.3	147.7	145.4	49.4	61.1	951.3
1189.4	45.6	250.4	470.2	236.3	202.9	81.7	97.1	1384.2
1508.1	51.7	283.3	538.0	279.9	230.1	96.4	114.3	1593.6
1664.5	57.1	312.8	591.9	320.4	253.8	112.2	131.0	1779.1
1800.0	49.0	266.9	515.0	319.7	217.4	113.7	129.3	1611.0
1669.6	39.0	211.4	413.3	286.0	172.7	103.3	115.0	1340.8
1183.6	39.2	209.3	394.6	181.5	130.5	62.4	71.7	1089.3
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
583.2	40.3	218.1	396.5	95.6	134.6	27.3	38.8	951.2
716.5	55.5	301.8	539.3	152.7	185.5	49.6	62.7	1347.0
1191.1	70.0	379.1	684.9	238.7	233.6	81.3	96.8	1784.4
1543.6	74.0	399.3	731.3	279.4	246.9	95.6	112.2	1938.7
1678.9	85.6	462.5	841.5	322.3	285.5	111.6	130.0	2238.9
1790.5	76.6	412.4	758.4	323.2	255.2	113.4	129.5	2068.6
1693.3	57.3	307.1	573.3	286.6	190.8	102.8	114.0	1631.8
1142.1	36.1	198.2	371.0	184.1	145.0	63.3	74.1	1071.8
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
592.1	31.3	173.2	316.6	94.0	126.0	27.6	38.8	807.6
737.3	41.2	229.5	411.4	149.1	166.3	49.7	61.9	1109.2
1181.0	58.6	325.5	586.2	239.0	236.2	82.3	98.7	1626.4
1487.0	68.2	378.0	685.6	284.3	274.6	97.2	116.8	1904.7
1669.3	70.9	392.7	714.0	322.1	285.4	112.6	131.9	2029.5
1767.4	64.8	357.6	657.4	323.9	260.5	114.5	131.7	1910.6
1689.1	46.8	256.8	482.6	285.9	187.9	103.4	115.0	1478.4
1198.4	30.5	164.0	322.8	181.4	126.5	62.4	72.4	959.9
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
609.4	27.7	150.5	286.2	92.7	115.2	26.9	37.9	737.1
758.7	37.2	204.1	378.9	148.0	155.5	49.0	61.1	1033.8
1194.6	56.1	307.3	570.2	240.0	234.1	81.5	98.9	1587.9
1533.4	61.3	334.4	629.3	282.3	255.4	95.9	115.3	1773.9
1697.1	66.8	364.6	684.6	322.4	278.4	111.5	131.7	1960.0
1820.3	58.6	318.4	607.7	322.3	243.9	113.3	130.5	1794.6
1725.7	43.4	234.5	457.2	285.6	180.3	102.7	114.5	1418.1
1181.2	43.9	232.8	440.1	182.3	147.3	63.1	72.9	1182.5
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
593.0	46.8	251.3	458.2	97.4	157.6	28.2	40.6	1080.0
755.1	53.8	289.5	524.6	149.1	181.2	49.8	61.8	1309.8
1230.8	71.8	385.4	704.4	236.5	241.8	82.0	96.9	1818.8
1530.4	87.0	466.4	855.5	283.3	292.8	97.2	115.9	2198.1
1668.9	98.9	531.3	969.7	325.8	333.2	113.3	133.7	2506.0
1782.1	87.7	469.3	866.3	325.9	295.0	114.9	132.5	2291.6
1729.6	59.9	318.4	602.4	285.4	201.2	103.4	114.5	1685.2
1291.6	24.6	139.8	267.0	178.1	98.7	61.9	68.5	838.6
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
649.4	22.8	131.4	238.7	90.0	91.8	26.5	34.5	635.8
809.7	31.6	184.3	322.7	145.3	127.8	48.5	57.0	917.2
1301.8	44.7	260.3	459.0	233.5	180.8	80.5	91.6	1350.3
1704.4	45.4	262.0	476.3	272.2	183.0	94.5	105.9	1439.3
1825.8	55.4	321.8	573.8	316.5	224.0	110.7	123.8	1726.0
1975.1	47.2	272.0	497.8	315.9	190.2	112.3	123.0	1558.4
1837.6	37.0	212.2	395.7	282.5	148.9	102.2	109.8	1288.3
1198.8	34.6	179.9	370.3	182.6	133.0	62.9	73.7	1037.0
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
610.5	33.8	177.9	351.0	95.4	130.4	27.7	40.1	856.3
766.8	41.3	218.0	424.1	148.7	159.3	49.5	62.3	1103.3
1234.5	57.2	301.6	591.1	237.4	220.7	81.8	98.6	1588.4
1515.2	72.6	382.7	749.9	286.8	280.1	97.3	119.3	1988.7
1692.1	76.1	400.8	786.8	325.1	293.5	112.7	134.8	2129.9
1824.6	65.3	342.2	684.3	323.6	251.4	114.1	132.5	1913.5
1710.8	49.7	259.3	527.9	287.5	191.1	103.4	116.6	1535.5
1215.8	44.7	239.4	450.7	183.1	146.0	62.6	72.2	1198.7
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
626.7	41.1	222.0	405.6	94.5	134.5	27.1	37.9	962.8
748.7	61.4	333.9	593.7	153.9	201.2	49.7	62.9	1456.8
1241.0	76.5	414.4	746.7	239.7	250.3	81.4	96.9	1905.9
1568.6	87.8	474.9	862.7	284.5	287.4	96.1	114.3	2207.7
1740.3	94.4	510.4	926.5	324.0	308.8	111.7	130.3	2406.0
1865.5	82.4	444.4	818.4	323.6	269.6	113.4	129.1	2181.0
1756.6	61.9	332.0	622.0	287.0	202.1	102.8	113.8	1721.5
1219.6	28.7	157.5	319.6	182.3	129.5	62.9	73.1	953.5
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
640.4	24.3	135.0	264.9	92.1	110.3	27.2	37.7	691.5
786.5	33.3	186.4	353.7	147.7	151.6	49.4	61.2	983.3
1253.9	47.7	266.4	508.3	237.4	216.8	81.8	97.8	1456.2
1600.0	53.0	295.0	572.3	280.2	240.7	96.4	114.5	1652.0
1766.5	58.0	322.7	624.0	320.3	263.2	112.1	130.9	1831.0
1872.2	52.5	291.2	572.6	321.9	238.1	113.9	130.6	1720.9
1750.3	40.3	222.3	446.6	286.4	182.4	103.3	115.3	1396.7
1227.8	46.4	237.6	451.2	183.5	140.1	62.9	71.3	1193.0
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
644.9	41.8	215.7	398.5	94.3	126.4	27.4	36.8	940.9
789.4	56.5	293.2	529.6	150.4	171.0	49.6	59.7	1310.0
1281.5	75.6	391.2	713.5	238.2	228.6	81.7	94.2	1823.0
1597.4	91.0	470.7	862.5	285.1	275.3	96.8	112.5	2193.9
1779.7	96.1	496.9	911.3	323.7	290.7	112.3	127.8	2358.8
1885.3	87.0	448.5	832.7	325.0	263.0	114.1	127.8	2198.2
1758.8	66.9	344.0	648.2	289.0	202.3	103.5	113.2	1767.1
1220.6	31.3	183.6	370.6	184.4	142.6	63.1	74.4	1050.0

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
643.0	27.8	164.9	320.4	94.9	127.2	27.5	39.4	802.2
794.4	35.4	211.1	401.2	149.4	162.4	49.5	62.2	1071.2
1280.4	48.5	288.0	553.2	237.8	221.8	81.6	98.1	1529.0
1587.3	59.6	353.9	682.0	285.6	272.7	96.9	117.7	1868.4
1754.4	64.4	382.6	736.2	325.5	294.7	112.6	134.1	2050.1
1861.1	58.0	343.2	671.1	326.3	265.0	114.3	133.3	1911.3
1789.5	40.5	237.0	480.2	286.3	184.0	103.1	115.3	1446.4
1278.0	34.8	207.5	399.3	181.5	129.2	62.3	72.0	1086.7
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
663.4	31.8	191.4	354.2	92.9	118.4	26.9	37.6	853.2
813.4	43.0	260.7	469.6	148.5	160.4	48.9	60.9	1192.0
1303.9	60.1	363.6	659.5	237.4	224.0	81.1	96.8	1722.5
1658.7	67.4	406.6	747.4	280.7	251.1	95.6	113.6	1962.4
1842.8	72.0	434.3	798.2	319.7	268.2	111.1	129.3	2132.8
1933.9	67.2	404.3	751.1	322.7	250.2	113.2	129.9	2038.7
1861.3	46.6	278.2	534.2	283.6	173.1	102.3	112.9	1530.9
1296.1	32.6	154.6	337.7	180.0	131.7	62.4	72.2	971.2
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
667.1	31.2	150.0	310.0	92.6	126.7	27.1	38.5	775.9
843.7	37.3	179.9	365.7	144.6	151.6	48.7	59.9	987.7
1317.4	57.3	276.7	560.8	235.7	233.1	81.2	97.6	1542.4
1697.8	61.3	294.7	611.0	276.6	249.0	95.5	113.3	1701.7
1845.5	70.7	340.3	698.0	318.9	287.1	111.5	131.2	1957.7
1954.4	63.9	306.7	639.9	320.6	259.4	113.4	130.8	1834.6
1830.4	48.4	231.2	494.0	285.0	196.2	102.8	115.2	1472.9
1299.9	30.4	162.3	338.4	180.3	124.4	62.6	71.6	970.0
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
662.2	31.3	169.6	330.8	94.5	128.7	27.6	38.8	821.3
811.3	40.8	222.3	422.4	149.4	168.0	49.7	61.8	1114.4
1308.0	55.4	300.9	578.6	237.6	227.8	81.9	97.3	1579.5
1652.3	63.7	345.5	672.5	282.0	262.0	96.7	114.9	1837.4
1813.3	70.6	383.2	742.2	323.0	290.4	112.5	131.8	2053.9
1948.7	60.7	327.7	650.1	321.9	249.2	114.0	130.0	1853.5
1823.9	46.0	247.1	502.1	286.0	188.5	103.3	114.6	1487.6

1341.6	34.7	184.5	373.5	179.0	110.9	62.0	69.7	1014.2
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
675.4	36.8	198.5	376.5	93.8	117.9	27.0	37.2	887.7
848.3	44.5	241.0	450.1	146.4	142.8	48.6	58.6	1132.0
1398.0	56.6	305.1	580.9	231.1	181.4	80.2	91.8	1527.0
1746.4	67.3	362.2	695.2	275.9	215.6	94.9	109.2	1820.3
1906.9	76.5	412.5	785.2	317.5	245.2	110.7	126.1	2073.7
2044.3	66.3	355.8	692.5	317.5	212.3	112.4	125.3	1882.1
1892.1	52.2	279.3	552.8	283.9	167.2	102.3	111.7	1549.3
1316.1	35.6	187.3	385.9	179.9	131.3	62.3	72.3	1054.7
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
680.0	34.5	183.5	358.5	92.7	127.6	27.0	38.7	862.5
817.0	49.1	263.3	497.1	149.8	182.2	49.3	63.4	1254.2
1321.0	65.7	351.2	671.0	237.4	243.5	81.3	99.1	1749.2
1668.3	75.7	403.7	779.9	281.9	280.3	96.1	117.0	2034.6
1827.9	84.2	449.7	864.3	323.1	312.0	111.9	134.2	2279.5
1950.6	74.0	393.5	770.6	323.0	273.7	113.6	132.7	2081.0
1837.9	54.6	289.2	580.7	285.9	201.9	102.8	116.0	1631.2
1297.4	28.0	156.6	327.5	183.1	116.8	62.5	71.7	946.3
1033.0	0.7	0.1	37.3	77.6	1.9	28.5	28.8	174.9
915.1	0.7	0.1	38.0	65.9	2.0	23.2	24.1	153.9
870.4	0.8	0.1	39.5	60.8	2.0	20.8	22.0	145.9
885.3	0.8	0.1	41.9	60.9	2.1	20.4	21.9	148.1
702.7	21.8	122.8	250.1	91.0	91.2	26.7	35.6	639.1
852.2	31.0	176.1	341.0	147.3	130.0	48.8	58.9	933.0
1392.3	40.3	228.3	452.2	233.0	169.0	80.5	92.6	1295.8
1763.7	45.8	258.0	521.3	276.2	191.5	95.0	109.1	1496.9
1930.4	51.5	290.9	581.9	317.3	215.6	110.7	125.8	1693.8
2024.4	48.1	270.7	550.6	320.5	201.1	112.9	126.6	1630.4
1905.2	35.8	199.9	420.8	284.2	149.2	102.4	111.6	1303.9
1345.4	42.7	221.0	443.7	179.0	119.1	62.8	69.5	1138.0
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
697.2	41.2	215.2	411.8	91.7	114.9	27.5	35.9	938.2
879.3	49.0	256.8	485.0	143.4	136.8	49.2	56.9	1177.1
1445.6	62.6	326.4	628.1	227.4	174.5	80.9	89.6	1589.6
1802.4	74.8	389.5	755.1	271.7	208.5	95.8	106.8	1902.2
1940.4	89.5	467.6	893.5	315.0	249.7	112.1	124.5	2251.8
2056.1	80.3	418.4	812.4	316.7	224.1	113.9	124.6	2090.5

1939.0	59.0	305.6	608.9	281.1	164.4	103.1	110.0	1632.0
1298.5	31.6	180.8	377.7	183.4	127.0	62.8	73.0	1036.3
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
684.5	29.7	172.2	340.6	95.4	120.0	27.4	39.0	824.4
839.4	37.4	217.5	420.3	149.6	151.1	49.3	61.5	1086.8
1346.5	51.3	297.6	581.8	238.2	207.1	81.4	97.2	1554.7
1738.2	54.6	314.9	631.9	279.0	219.9	95.7	112.7	1708.7
1851.8	67.1	388.9	763.7	325.2	270.8	112.2	132.4	2060.2
2005.3	55.9	321.9	652.4	322.2	225.1	113.5	129.6	1820.6
1866.9	42.9	245.9	510.6	286.7	172.5	103.0	114.5	1476.1
1283.2	43.4	231.2	458.1	185.2	147.9	63.2	73.6	1202.6
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
682.2	42.9	231.0	435.9	98.5	146.7	28.0	40.3	1023.3
837.6	51.2	276.5	514.7	151.7	175.3	49.8	62.1	1281.2
1326.8	72.9	393.0	735.6	242.7	249.3	82.3	98.9	1874.7
1694.6	80.7	434.2	826.0	285.9	276.0	96.9	115.6	2115.5
1852.4	90.0	484.5	916.4	327.7	307.7	112.8	132.8	2371.9
1974.3	78.9	423.3	816.9	326.9	269.6	114.4	131.4	2161.4
1857.6	58.1	310.0	614.5	288.7	198.1	103.4	115.0	1687.8
1377.2	30.3	162.7	349.2	179.8	120.4	62.3	70.3	975.0
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
714.6	30.1	164.0	327.4	93.2	120.3	27.1	37.1	799.2
868.3	40.1	219.4	423.2	148.4	160.2	49.2	59.9	1100.3
1451.6	47.2	257.0	513.9	230.8	188.5	80.5	91.9	1409.9
1800.1	57.9	314.8	632.9	276.9	231.0	95.5	110.1	1719.0
1975.3	64.3	349.8	698.6	317.4	256.5	111.2	126.5	1924.3
2111.4	55.9	302.5	621.5	317.5	222.5	112.9	125.6	1758.5
1941.1	44.7	241.3	505.0	284.4	177.9	102.7	112.2	1468.3
1362.4	28.2	173.2	359.7	180.8	114.9	62.7	71.3	990.8
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
719.5	26.3	163.9	319.9	92.9	107.7	27.3	37.3	775.3
887.6	32.8	204.9	389.8	146.1	134.3	49.1	59.2	1016.2
1423.6	45.0	280.7	541.3	233.5	184.3	81.2	94.0	1460.1
1801.1	51.4	319.4	626.8	276.9	210.1	95.9	110.9	1691.4
1946.1	60.2	375.1	724.4	320.1	246.3	112.0	128.9	1966.9

2083.1	52.0	322.2	640.8	319.6	212.4	113.6	127.6	1788.1
1909.6	42.0	259.1	523.9	286.3	171.1	103.3	113.9	1499.5
1304.7	45.5	236.1	473.0	185.6	154.1	63.6	72.9	1230.9
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
701.7	42.2	220.7	422.2	97.1	143.2	28.1	38.7	992.2
839.2	56.1	294.6	548.7	153.6	190.5	50.5	62.1	1356.0
1315.9	82.0	431.0	804.7	247.0	278.8	83.5	99.6	2026.5
1689.2	89.2	467.4	888.4	289.6	303.0	98.1	115.8	2251.6
1858.7	96.5	505.6	959.2	329.9	327.7	113.9	132.1	2464.9
1954.2	88.5	462.9	890.4	331.3	300.5	115.7	132.0	2321.3
1818.3	67.2	350.4	688.4	293.2	228.1	104.6	116.1	1847.9
1429.5	23.8	124.8	297.2	177.1	102.8	61.9	70.3	857.9
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
755.8	21.0	111.8	249.0	88.4	91.3	26.5	35.8	623.7
924.6	28.6	153.9	325.1	142.7	125.0	48.4	58.6	882.3
1493.3	38.6	206.6	445.7	228.1	168.2	80.1	92.8	1260.1
1879.4	44.7	238.6	524.5	271.3	194.6	94.7	109.8	1478.4
2057.4	50.2	268.5	583.7	311.8	218.8	110.4	126.5	1669.9
2185.8	44.5	236.8	531.1	313.3	193.6	112.3	126.1	1557.6
2031.6	34.3	181.0	419.7	279.8	148.5	102.0	111.8	1277.1
1410.3	39.5	206.2	430.0	178.8	124.4	62.4	70.2	1111.6
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
748.8	37.5	197.3	389.9	91.2	118.1	27.0	36.4	897.3
891.0	54.4	288.1	546.3	148.3	171.6	49.4	60.3	1318.4
1450.8	69.5	367.5	710.4	233.6	219.4	81.2	94.1	1775.8
1809.0	84.0	443.5	862.7	279.7	264.9	96.2	112.4	2143.5
2009.7	88.4	466.4	909.0	317.8	278.7	111.7	127.6	2299.6
2129.8	78.8	414.4	823.8	319.0	248.2	113.5	127.2	2124.7
1967.5	61.5	322.7	654.0	284.8	193.8	103.0	113.0	1732.7
1485.1	23.8	124.8	292.1	176.4	93.8	61.7	68.0	840.6
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
772.3	23.1	123.0	262.0	89.4	91.4	26.5	34.6	650.0
967.5	28.2	151.1	311.8	141.4	111.9	48.0	55.6	848.0
1586.4	36.0	191.8	410.2	224.7	142.6	79.5	87.9	1172.7
1946.7	45.7	243.6	520.7	270.7	181.1	94.4	105.8	1462.0

2125.3	52.0	277.4	584.3	311.6	205.9	110.1	122.2	1663.6
2276.2	44.6	236.5	519.3	311.9	176.4	111.9	121.7	1522.3
2111.7	34.5	181.6	412.8	278.9	135.9	101.7	108.5	1253.9
1385.6	38.5	206.6	443.2	182.2	131.8	62.8	72.6	1137.7
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
747.2	34.8	188.5	384.5	93.4	119.5	27.3	38.1	886.1
877.9	51.1	278.9	543.6	151.8	175.8	49.9	63.1	1314.2
1400.5	69.7	379.8	748.9	241.0	239.7	82.2	99.2	1860.4
1809.8	73.5	399.1	807.4	281.6	252.6	96.4	114.6	2025.4
1968.4	83.4	453.3	908.6	323.8	286.6	112.4	132.2	2300.3
2114.9	70.4	381.1	786.9	321.7	241.8	113.8	129.8	2045.5
1961.2	54.1	291.5	616.7	286.3	185.5	103.2	114.7	1652.0
1414.3	35.6	190.2	403.3	180.7	127.3	62.7	71.3	1071.3
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
758.3	32.8	176.8	353.0	92.4	117.5	27.3	37.2	836.9
907.9	44.9	243.7	467.0	148.3	161.2	49.5	60.5	1175.0
1452.8	61.0	330.4	642.5	236.0	218.9	81.6	95.6	1666.0
1853.6	67.5	364.3	724.2	278.4	242.0	96.2	111.9	1884.5
2007.9	78.0	421.7	827.0	321.1	279.6	112.3	129.6	2169.4
2115.7	70.8	381.8	763.7	322.7	253.7	114.1	129.4	2036.3
1965.9	53.9	289.4	594.8	286.8	192.9	103.4	114.2	1635.4
1432.8	39.2	208.8	434.0	180.7	127.1	62.5	70.3	1122.6
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
772.1	34.9	187.0	369.5	91.6	113.1	27.0	35.8	858.9
925.4	48.3	260.8	494.6	147.5	157.0	49.2	58.8	1216.2
1491.7	64.1	344.7	665.3	234.0	207.9	81.1	92.8	1689.9
1866.0	76.5	411.0	800.5	279.5	248.2	96.0	110.6	2022.3
2052.5	83.3	448.1	869.7	319.4	270.4	111.7	126.5	2229.2
2180.3	73.4	393.2	782.1	319.8	238.0	113.4	126.0	2045.9
2009.2	57.6	307.8	625.0	285.6	186.8	103.0	112.1	1677.9
1439.4	33.1	175.6	386.9	180.6	107.5	62.5	71.0	1017.2
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
771.5	32.2	173.3	354.9	93.6	105.1	27.2	37.5	823.9
934.6	41.0	221.4	439.4	147.7	133.8	49.1	59.8	1092.2
1522.7	51.9	279.1	570.0	232.4	169.2	80.8	93.2	1476.7

1887.6	64.2	345.2	708.0	279.3	209.3	95.9	111.9	1813.8
2112.8	65.4	350.9	726.0	315.9	213.0	111.1	126.2	1908.5
2230.1	58.9	315.1	668.8	317.7	191.9	113.0	126.2	1791.6
2114.8	41.6	220.5	492.9	280.5	135.1	102.2	110.5	1383.3
1545.7	22.5	119.3	293.2	174.5	84.0	61.9	67.4	822.8
1109.5	0.7	0.0	51.7	77.4	1.8	28.5	28.6	188.7
992.9	0.7	0.0	52.6	65.7	1.8	23.2	23.9	168.0
949.6	0.7	0.0	54.5	60.6	1.9	20.8	21.8	160.2
969.2	0.8	0.0	57.7	60.7	2.0	20.4	21.7	163.3
798.9	23.8	128.7	278.7	89.2	89.3	26.9	34.9	671.6
979.8	30.5	165.7	343.9	142.2	114.4	48.7	56.5	901.9
1576.1	41.1	222.6	472.7	227.5	154.1	80.6	90.0	1288.5
1953.6	50.6	274.1	585.6	273.0	189.8	95.6	107.8	1576.5
2188.4	51.7	279.3	603.0	309.6	193.7	110.8	122.1	1670.2
2293.7	47.8	257.6	569.8	312.9	179.1	112.9	123.0	1603.1
2139.9	35.9	191.9	443.2	278.8	134.0	102.4	109.0	1295.2
1521.7	28.4	147.4	348.9	176.8	103.1	61.8	68.8	935.3
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
806.2	27.0	141.8	308.6	89.4	98.3	26.5	35.2	726.8
987.9	34.7	183.1	383.2	142.6	126.4	48.3	57.0	975.3
1589.1	46.7	245.9	525.5	228.0	170.1	79.9	90.6	1386.7
1996.7	54.5	286.1	622.3	271.5	198.3	94.5	107.5	1634.7
2193.7	60.0	315.8	681.7	311.2	218.7	110.1	123.4	1821.0
2276.0	57.7	303.1	662.9	315.9	210.2	112.5	125.0	1787.5
2130.9	42.7	222.6	507.5	280.6	155.0	102.0	110.3	1420.7
1470.0	31.1	184.5	400.0	180.1	119.8	62.4	71.0	1048.9
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
788.9	29.7	178.3	358.7	92.8	114.8	27.1	37.4	838.8
922.8	43.9	265.4	505.0	151.2	169.9	49.6	62.1	1247.1
1474.4	58.9	355.7	688.0	239.4	228.1	81.8	97.5	1749.4
1904.7	62.0	372.6	744.1	279.7	239.7	96.0	112.7	1906.9
2073.0	70.0	421.5	832.9	321.5	270.9	111.9	129.9	2158.6
2195.8	62.1	372.2	755.2	321.9	239.8	113.6	129.1	1993.9
2054.2	45.8	273.0	575.1	285.0	176.6	102.9	113.3	1571.6
1516.1	32.3	162.6	388.2	178.2	120.5	62.0	69.6	1013.3
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
795.4	34.2	175.0	378.6	93.1	128.4	27.0	37.3	873.6
949.4	46.1	237.1	492.6	148.7	173.3	49.0	60.4	1207.3

1524.6	61.2	313.7	664.5	235.6	229.7	80.9	94.9	1680.5
1958.4	65.7	335.5	732.0	276.6	246.4	95.2	110.4	1861.7
2140.9	73.2	374.6	810.2	317.3	274.8	110.9	127.0	2088.0
2278.8	63.7	324.5	724.3	317.4	238.8	112.6	126.0	1907.3
2099.1	49.9	253.1	579.7	283.6	186.7	102.4	112.1	1567.5
1513.1	28.7	163.6	374.4	179.2	110.3	61.9	70.3	988.4
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
811.4	28.4	164.1	344.0	92.6	109.6	26.7	37.1	802.5
998.6	33.5	194.5	398.9	144.4	129.6	48.3	58.2	1007.4
1567.4	49.2	285.5	587.9	233.6	190.4	80.3	94.1	1521.0
1988.9	55.5	320.9	676.6	276.5	214.5	94.8	110.6	1749.4
2178.0	61.4	355.5	743.7	316.9	237.4	110.4	127.0	1952.4
2319.6	53.3	306.7	665.4	316.9	205.6	112.2	126.0	1786.1
2171.6	39.2	224.1	508.7	281.2	150.9	101.8	111.0	1416.8
1482.1	34.4	175.7	396.7	181.9	128.7	62.7	71.6	1051.7
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
822.4	28.3	145.6	313.3	91.1	106.1	26.9	36.1	747.5
979.3	39.1	202.4	411.9	146.8	146.8	49.0	59.3	1055.3
1543.4	55.9	289.1	593.7	236.0	209.8	81.3	94.9	1560.8
1925.8	67.9	350.5	725.8	282.7	254.6	96.4	113.5	1891.2
2129.0	71.6	369.8	767.4	321.2	268.7	111.8	128.9	2039.5
2265.4	62.2	319.5	686.9	320.6	232.9	113.4	127.6	1863.2
2106.9	46.7	238.7	533.6	284.6	174.6	102.8	112.5	1493.7
1511.8	36.3	191.7	426.2	181.5	118.3	62.1	70.8	1086.9
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
816.1	35.0	187.0	384.6	94.3	114.4	26.9	37.2	879.4
987.1	43.5	233.1	465.7	147.8	142.2	48.6	59.1	1140.0
1549.5	63.2	338.5	679.8	238.2	206.6	80.7	95.1	1702.0
1950.5	74.0	395.3	805.2	283.5	241.6	95.5	112.7	2007.7
2154.7	78.4	418.9	854.2	322.3	256.0	110.9	128.1	2168.7
2294.4	67.8	360.8	760.5	321.5	221.3	112.6	126.9	1971.4
2116.0	52.6	278.9	604.4	286.4	171.5	102.3	112.6	1608.7
1513.3	31.0	172.4	407.2	180.6	137.1	62.5	71.3	1062.1
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
829.0	27.6	155.5	343.5	91.8	123.0	27.0	36.8	805.3

977.2	39.1	221.9	463.2	148.4	174.7	49.3	60.6	1157.3
1564.7	52.0	294.0	627.2	235.3	231.8	81.3	95.3	1616.8
1977.1	59.8	337.4	733.5	279.3	266.4	96.0	112.5	1885.0
2181.8	63.7	359.4	781.5	318.1	283.8	111.5	128.0	2046.1
2313.6	56.0	314.4	706.5	318.5	248.9	113.2	127.2	1884.7
2139.0	43.0	240.1	557.9	283.7	190.7	102.7	112.6	1530.7
1584.9	21.8	114.7	297.7	176.2	92.1	61.9	68.7	833.2
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
841.4	22.0	118.3	268.8	90.2	93.9	26.8	35.9	655.9
1000.9	30.5	165.0	349.8	145.6	130.2	48.9	58.9	929.1
1618.9	39.1	211.0	464.6	230.2	167.0	80.6	92.3	1284.9
2098.6	40.3	215.4	503.3	269.2	171.3	94.6	106.7	1400.8
2242.3	49.4	265.6	595.7	313.2	210.6	110.9	125.1	1670.4
2385.0	42.9	229.4	539.4	313.7	182.5	112.6	124.3	1544.9
2214.4	32.5	172.3	425.8	279.6	137.7	102.2	110.2	1260.3
1593.6	32.9	174.4	399.3	176.6	108.1	61.7	68.8	1021.8
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
863.3	30.8	165.3	349.9	89.0	101.6	26.4	35.1	798.1
1026.8	43.6	235.6	470.6	144.4	144.0	48.5	58.2	1144.8
1689.0	52.3	281.0	586.2	226.6	172.4	79.7	90.2	1488.4
2103.4	63.4	340.2	716.5	271.3	208.9	94.5	107.7	1802.5
2294.9	71.4	383.7	798.5	311.8	235.3	110.1	124.2	2035.0
2433.4	62.6	335.1	721.5	312.9	206.2	112.0	123.7	1874.2
2273.0	46.1	245.2	552.4	278.3	151.6	101.7	109.3	1484.6
1531.1	32.8	172.8	405.2	181.2	131.1	62.6	71.8	1057.4
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
837.9	31.2	165.7	356.9	93.6	124.8	27.3	38.1	837.7
978.7	44.1	236.1	480.0	151.1	177.1	49.7	62.4	1200.3
1589.1	54.3	289.5	611.1	235.6	217.8	81.3	95.8	1585.3
1961.8	69.3	369.4	778.5	284.7	277.8	96.7	115.9	1992.4
2176.8	71.4	380.2	807.1	322.0	286.1	112.0	130.7	2109.5
2295.6	63.8	338.9	740.7	322.8	255.6	113.8	130.0	1965.5
2130.1	47.9	253.2	575.6	286.2	191.6	103.1	114.3	1571.9
1639.7	26.4	144.7	358.7	175.7	92.2	61.6	67.7	927.0
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

863.4	28.7	159.8	347.2	91.0	100.5	26.7	35.5	789.3
1045.5	36.0	201.5	421.9	144.0	126.3	48.4	57.1	1035.2
1680.0	47.5	265.2	570.5	229.2	166.6	80.1	90.4	1449.5
2106.2	56.2	312.9	683.9	273.4	196.8	94.7	107.5	1725.5
2314.7	61.2	341.0	741.7	312.7	214.4	110.3	123.2	1904.5
2459.0	53.2	295.1	667.9	313.3	186.2	112.1	122.7	1750.6
2296.7	39.1	215.4	513.0	278.5	136.6	101.7	108.5	1393.0
1644.0	32.3	163.0	387.9	175.8	103.7	61.7	67.9	992.5
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
875.5	33.1	168.9	360.3	89.9	106.3	26.6	35.1	820.1
1052.2	43.6	223.7	455.9	143.8	140.2	48.4	57.2	1112.8
1732.0	51.9	265.0	566.6	225.7	166.8	79.7	88.8	1444.4
2130.2	66.4	339.2	723.5	272.2	213.5	94.6	107.1	1816.6
2340.2	72.5	370.6	786.2	311.5	233.1	110.2	122.8	2006.9
2448.3	67.0	341.8	741.9	314.7	215.5	112.3	123.6	1916.8
2287.6	49.0	248.8	566.1	279.4	157.5	101.9	109.1	1511.8
1632.5	22.2	117.7	318.5	176.4	99.3	61.7	69.9	865.7
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
873.8	22.6	122.1	288.0	90.5	101.8	26.6	37.2	688.8
1051.7	28.8	156.8	351.7	143.9	130.3	48.4	59.5	919.3
1653.4	41.5	225.6	510.9	232.1	187.5	80.4	95.4	1373.4
2114.7	45.2	244.4	577.0	273.3	203.8	94.7	111.2	1549.6
2304.2	50.9	275.4	640.3	314.1	229.4	110.4	128.1	1748.6
2463.2	43.1	231.5	569.3	313.4	193.6	112.1	126.3	1589.3
2247.6	34.7	185.8	470.2	281.3	155.7	102.0	112.8	1342.5