

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	466.5	2814.5	4374.4	774.6	1607.0	271.4
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	449.1	2709.4	4211.0	506.7	1547.0	136.7
2020	2020	4	655.1	3952.1	6142.4	855.7	2256.5	257.0
2020	2020	5	881.7	5319.7	8268.0	1256.5	3037.4	411.9
2020	2020	6	952.7	5747.6	8933.1	1428.9	3281.7	473.4
2020	2020	7	1086.7	6556.2	10189.9	1627.4	3743.4	544.5
2020	2020	8	919.3	5546.0	8619.8	1458.9	3166.6	522.1
2020	2020	9	678.2	4091.8	6359.6	1156.1	2336.3	448.0
2021	2020	10	525.4	3069.3	4969.4	748.0	1902.1	288.4
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	449.0	2622.8	4246.5	527.6	1625.4	153.1
2021	2021	4	623.9	3645.0	5901.5	845.9	2258.9	261.5
2021	2021	5	850.6	4969.4	8045.8	1239.1	3079.6	424.7
2021	2021	6	1052.1	6146.5	9951.6	1517.7	3809.1	514.1
2021	2021	7	1097.8	6413.2	10383.4	1703.5	3974.4	605.5
2021	2021	8	969.6	5664.6	9171.4	1571.5	3510.5	579.0
2021	2021	9	771.6	4507.7	7298.4	1323.1	2793.6	510.9
2022	2021	10	514.7	3041.3	4779.4	782.8	1776.6	281.9
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	496.3	2932.3	4608.1	520.1	1712.9	144.2
2022	2022	4	622.8	3680.1	5783.2	806.1	2149.7	255.9
2022	2022	5	792.1	4680.4	7355.2	1162.6	2734.1	399.1
2022	2022	6	1082.3	6395.2	10049.9	1484.1	3735.7	489.4
2022	2022	7	1111.0	6564.7	10316.3	1628.2	3834.8	556.8
2022	2022	8	1021.0	6032.8	9480.5	1564.4	3524.1	550.7
2022	2022	9	734.7	4341.2	6822.2	1252.3	2535.9	468.9
2023	2022	10	356.6	2425.0	3723.6	737.0	1594.3	268.3
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	330.1	2244.9	3447.0	473.5	1475.9	134.7
2023	2023	4	497.3	3382.0	5193.0	833.2	2223.4	258.0
2023	2023	5	654.0	4447.7	6829.3	1224.3	2924.1	406.7
2023	2023	6	719.0	4889.9	7508.2	1369.1	3214.7	463.5
2023	2023	7	786.6	5349.6	8214.1	1563.5	3517.0	539.4
2023	2023	8	726.0	4937.5	7581.3	1506.1	3246.0	534.0
2023	2023	9	500.9	3406.1	5230.0	1175.3	2239.3	447.4
2024	2023	10	518.4	3044.2	4870.1	786.4	1778.3	284.2
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	548.4	3220.5	5152.1	559.6	1881.3	151.8
2024	2024	4	655.2	3848.0	6156.1	830.9	2247.9	262.0
2024	2024	5	848.9	4985.1	7975.1	1208.0	2912.1	410.5
2024	2024	6	994.5	5840.4	9343.5	1403.9	3411.8	478.2
2024	2024	7	1073.0	6301.4	10080.9	1588.2	3681.1	553.3
2024	2024	8	966.2	5674.5	9078.0	1505.9	3314.9	543.3
2024	2024	9	721.7	4238.3	6780.5	1230.3	2475.9	468.2
2025	2024	10	318.0	1980.6	2981.3	680.3	1266.7	253.5
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	347.7	2165.9	3260.2	492.9	1385.2	136.5
2025	2025	4	468.7	2919.4	4394.5	803.4	1867.2	250.9
2025	2025	5	552.1	3438.6	5176.0	1103.0	2199.3	381.1
2025	2025	6	634.7	3953.1	5950.4	1264.5	2528.3	439.8
2025	2025	7	755.9	4708.4	7087.3	1523.2	3011.4	527.9
2025	2025	8	673.3	4193.9	6312.8	1434.3	2682.3	515.7
2025	2025	9	504.4	3141.6	4728.8	1173.6	2009.3	444.1
2026	2025	10	641.4	3685.1	5984.2	883.3	2172.2	307.3
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	622.7	3577.6	5809.6	607.3	2108.8	161.3
2026	2026	4	729.9	4193.3	6809.4	880.4	2471.7	272.9
2026	2026	5	1032.6	5932.3	9633.5	1347.4	3496.8	439.4
2026	2026	6	1279.5	7351.1	11937.4	1625.0	4333.0	522.7
2026	2026	7	1401.7	8053.0	13077.2	1848.3	4746.7	606.1
2026	2026	8	1259.8	7237.9	11753.6	1748.9	4266.3	595.3
2026	2026	9	912.3	5241.3	8511.3	1400.2	3089.4	508.5
2027	2026	10	548.8	3179.9	5082.9	819.5	2012.3	304.0
2027	2026	11	0.0	0.0	0.0	0.0	0.0	0.0
2027	2026	12	0.0	0.0	0.0	0.0	0.0	0.0
2027	2027	1	0.0	0.0	0.0	0.0	0.0	0.0

2027	2027	2	0.0	0.0	0.0	0.0	0.0	0.0
2027	2027	3	547.1	3169.9	5067.0	568.8	2006.0	161.0
2027	2027	4	729.1	4224.8	6753.1	903.3	2673.5	285.1
2027	2027	5	942.6	5461.5	8730.0	1306.0	3456.1	444.5
2027	2027	6	1112.7	6447.4	10306.0	1527.0	4080.0	520.3
2027	2027	7	1158.8	6714.2	10732.5	1686.5	4248.8	593.5
2027	2027	8	1073.2	6218.4	9939.9	1625.8	3935.1	588.6
2027	2027	9	788.1	4566.2	7298.9	1313.2	2889.5	505.1
2028	2027	10	472.8	2759.8	4401.9	722.8	1687.7	280.1
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	499.0	2912.7	4645.7	515.3	1781.2	149.9
2028	2028	4	605.2	3532.5	5634.4	780.3	2160.2	260.7
2028	2028	5	884.4	5161.6	8232.7	1223.2	3156.5	425.2
2028	2028	6	1018.3	5943.7	9480.1	1406.3	3634.7	492.9
2028	2028	7	1113.8	6500.7	10368.6	1603.8	3975.4	572.4
2028	2028	8	980.4	5721.9	9126.4	1498.7	3499.1	558.0
2028	2028	9	695.3	4058.0	6472.5	1185.0	2481.6	472.8
2029	2028	10	332.8	2062.4	3185.4	715.4	1364.5	256.3
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	343.9	2130.7	3291.0	502.1	1409.7	134.7
2029	2029	4	434.7	2693.7	4160.5	783.1	1782.2	242.8
2029	2029	5	611.5	3789.5	5852.9	1198.9	2507.1	392.1
2029	2029	6	678.9	4207.1	6498.0	1346.6	2783.4	447.5
2029	2029	7	751.5	4657.1	7193.0	1548.7	3081.1	523.4
2029	2029	8	688.3	4265.3	6587.8	1482.5	2821.9	516.3
2029	2029	9	501.8	3109.3	4802.3	1191.8	2057.1	440.2
2030	2029	10	493.1	2862.9	4578.6	750.2	1705.8	290.7
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	470.3	2730.5	4366.7	499.6	1626.9	149.8
2030	2030	4	678.7	3941.0	6302.7	848.8	2348.2	276.7
2030	2030	5	872.6	5066.6	8102.8	1225.3	3018.9	431.4
2030	2030	6	1056.8	6136.3	9813.6	1454.2	3656.2	508.9
2030	2030	7	1090.3	6330.9	10124.7	1598.5	3772.2	579.1
2030	2030	8	1001.6	5815.7	9300.8	1532.8	3465.2	572.8
2030	2030	9	775.2	4501.4	7198.9	1278.0	2682.1	500.1
2031	2030	10	471.7	2852.7	4643.1	820.4	1734.9	277.4
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	429.6	2597.7	4228.1	534.4	1579.8	139.1
2031	2031	4	552.2	3339.1	5434.9	835.3	2030.7	250.6
2031	2031	5	785.1	4747.9	7727.9	1284.0	2887.5	405.7
2031	2031	6	930.5	5627.0	9158.7	1504.4	3422.1	474.2
2031	2031	7	1022.4	6183.0	10063.6	1717.3	3760.2	552.3
2031	2031	8	917.5	5548.4	9030.8	1622.9	3374.3	541.6
2031	2031	9	686.4	4151.1	6756.5	1324.6	2524.5	467.0
2032	2031	10	368.6	2443.5	3732.5	722.6	1569.9	261.9
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	379.6	2516.3	3843.7	508.0	1616.7	137.7
2032	2032	4	466.9	3095.0	4727.6	776.8	1988.5	244.8
2032	2032	5	657.7	4360.0	6659.9	1190.0	2801.2	395.4
2032	2032	6	718.5	4762.5	7274.7	1322.3	3059.9	448.8
2032	2032	7	814.5	5399.2	8247.2	1543.8	3468.9	529.2
2032	2032	8	770.8	5109.7	7805.0	1507.4	3282.9	528.1
2032	2032	9	586.5	3887.8	5938.6	1243.2	2497.9	457.7
2033	2032	10	578.2	3173.9	5176.8	831.2	1958.3	310.1
2033	2032	11	0.0	0.0	0.0	0.0	0.0	0.0
2033	2032	12	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033	1	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033	2	0.0	0.0	0.0	0.0	0.0	0.0
2033	2033	3	553.9	3040.6	4959.4	564.2	1876.1	162.1
2033	2033	4	842.9	4627.0	7546.8	977.5	2854.8	300.6
2033	2033	5	971.7	5333.8	8699.6	1308.9	3290.9	449.5
2033	2033	6	1180.7	6480.9	10570.6	1558.5	3998.7	531.5
2033	2033	7	1185.8	6509.1	10616.6	1681.3	4016.1	598.6
2033	2033	8	1143.5	6276.7	10237.5	1660.4	3872.7	601.5
2033	2033	9	870.3	4777.5	7792.2	1368.6	2947.7	522.4
2034	2033	10	470.1	2735.8	4447.8	845.8	1739.9	286.0
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	477.6	2779.5	4518.8	601.8	1767.6	151.0
2034	2034	4	607.2	3533.7	5744.9	919.2	2247.3	266.6
2034	2034	5	742.8	4322.5	7027.5	1280.8	2748.9	409.5
2034	2034	6	849.7	4944.7	8039.0	1467.2	3144.6	473.1
2034	2034	7	970.0	5644.7	9176.9	1715.8	3589.8	558.0
2034	2034	8	885.6	5153.5	8378.5	1638.1	3277.4	550.5
2034	2034	9	701.7	4083.8	6639.3	1383.8	2597.1	484.3
2035	2034	10	336.9	2214.2	3153.0	751.5	1646.9	275.6
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	333.0	2188.9	3117.0	516.5	1628.1	143.1
2035	2035	4	427.2	2807.6	3998.0	809.0	2088.2	256.1
2035	2035	5	612.6	4026.2	5733.2	1250.9	2994.6	415.5
2035	2035	6	712.7	4684.2	6670.2	1447.7	3484.0	483.0
2035	2035	7	786.4	5169.1	7360.6	1658.3	3844.6	562.9
2035	2035	8	720.7	4737.2	6745.6	1586.8	3523.4	556.1
2035	2035	9	529.8	3482.1	4958.5	1280.1	2589.9	476.9
2036	2035	10	519.2	2938.3	4836.8	817.0	1764.8	305.4
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	545.6	3088.0	5083.1	594.5	1854.7	165.8
2036	2036	4	615.7	3485.0	5736.6	841.1	2093.1	275.3
2036	2036	5	881.9	4991.5	8216.5	1297.7	2998.0	444.8
2036	2036	6	1048.8	5935.8	9770.9	1523.8	3565.2	522.0
2036	2036	7	1181.7	6688.5	11010.0	1766.1	4017.3	610.8
2036	2036	8	1098.8	6218.8	10236.7	1704.6	3735.1	606.6
2036	2036	9	790.5	4473.8	7364.4	1356.1	2687.1	517.1
2037	2036	10	359.8	2460.8	3796.1	796.8	1544.6	277.1
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	378.5	2588.0	3992.4	578.7	1624.5	147.9
2037	2037	4	508.5	3477.4	5364.4	920.7	2182.8	267.2
2037	2037	5	633.3	4330.6	6680.6	1296.2	2718.3	412.9
2037	2037	6	746.7	5106.5	7877.4	1513.9	3205.3	482.1
2037	2037	7	803.9	5497.5	8480.6	1705.7	3450.7	557.4
2037	2037	8	713.1	4876.3	7522.3	1598.9	3060.8	544.5
2037	2037	9	543.7	3718.3	5736.0	1318.7	2333.9	472.7
2038	2037	10	499.1	2652.0	4365.8	813.1	1874.1	309.7
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	528.2	2807.1	4621.0	595.5	1983.6	169.2
2038	2038	4	705.0	3746.5	6167.5	939.7	2647.5	296.7
2038	2038	5	896.1	4761.9	7839.0	1338.6	3365.0	458.8
2038	2038	6	1008.5	5359.1	8822.2	1518.1	3787.0	528.8
2038	2038	7	1093.5	5811.1	9566.2	1717.9	4106.4	610.8
2038	2038	8	1001.4	5321.8	8760.8	1642.4	3760.7	603.6
2038	2038	9	724.7	3851.3	6340.1	1311.1	2721.5	515.6
2039	2038	10	478.3	2843.1	4576.0	773.4	1718.5	272.9

2039	2038	11	0.0	0.0	0.0	0.0	0.0	0.0
2039	2038	12	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	1	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	2	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	3	499.0	2966.2	4774.2	557.3	1792.9	144.8
2039	2039	4	641.1	3810.6	6133.2	864.6	2303.3	258.8
2039	2039	5	836.4	4971.9	8002.3	1256.2	3005.2	406.6
2039	2039	6	979.0	5819.1	9366.0	1459.2	3517.3	473.3
2039	2039	7	1083.7	6441.6	10367.9	1674.3	3893.5	552.6
2039	2039	8	984.5	5852.0	9418.9	1592.6	3537.2	544.2
2039	2039	9	730.5	4342.2	6988.8	1291.0	2624.6	467.9
2040	2039	10	520.0	2959.7	4709.9	815.2	1813.0	304.7
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	537.8	3061.0	4871.1	588.0	1875.0	164.2
2040	2040	4	699.2	3979.9	6333.4	913.2	2437.9	287.0
2040	2040	5	872.7	4967.5	7904.9	1287.0	3042.8	442.1
2040	2040	6	1090.8	6208.9	9880.4	1560.1	3803.3	527.6
2040	2040	7	1179.3	6712.9	10682.6	1760.7	4112.1	608.8
2040	2040	8	1048.8	5969.9	9500.2	1652.3	3656.9	595.9
2040	2040	9	768.3	4373.2	6959.3	1328.2	2678.8	511.0
2041	2040	10	382.7	2464.4	3643.1	819.0	1721.7	287.0
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	347.8	2239.5	3310.7	536.8	1564.6	144.5
2041	2041	4	484.7	3120.7	4613.3	882.3	2180.2	265.6
2041	2041	5	603.9	3888.4	5748.2	1243.6	2716.6	410.6
2041	2041	6	703.7	4531.4	6698.7	1440.3	3165.8	477.4
2041	2041	7	781.6	5033.0	7440.3	1656.5	3516.3	557.8
2041	2041	8	684.3	4406.2	6513.6	1539.2	3078.3	542.6
2041	2041	9	531.7	3423.5	5060.9	1283.7	2391.8	474.0
2042	2041	10	484.5	3085.0	4883.0	847.6	1899.0	304.0
2042	2041	11	0.0	0.0	0.0	0.0	0.0	0.0
2042	2041	12	0.0	0.0	0.0	0.0	0.0	0.0
2042	2042	1	0.0	0.0	0.0	0.0	0.0	0.0
2042	2042	2	0.0	0.0	0.0	0.0	0.0	0.0
2042	2042	3	488.3	3109.5	4921.8	603.8	1914.1	161.8
2042	2042	4	617.7	3933.1	6225.5	917.5	2421.1	281.1
2042	2042	5	768.6	4894.0	7746.4	1289.6	3012.6	433.1
2042	2042	6	876.7	5582.8	8836.5	1474.0	3436.6	500.7
2042	2042	7	1022.5	6511.0	10305.8	1747.0	4008.0	593.5
2042	2042	8	963.7	6136.6	9713.1	1699.6	3777.5	592.0
2042	2042	9	698.3	4446.9	7038.6	1356.2	2737.4	505.8

2043	2042	10	455.3	2430.3	4020.3	751.5	1517.7	295.7
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	509.3	2718.8	4497.7	570.8	1697.9	163.9
2043	2043	4	661.5	3531.0	5841.3	888.7	2205.1	286.5
2043	2043	5	874.8	4670.1	7725.7	1299.8	2916.5	450.0
2043	2043	6	962.3	5136.7	8497.7	1451.3	3207.9	514.4
2043	2043	7	1126.1	6011.1	9944.2	1724.4	3754.0	609.7
2043	2043	8	967.4	5164.2	8543.2	1582.9	3225.1	590.1
2043	2043	9	756.7	4039.4	6682.3	1324.9	2522.6	517.0
2044	2043	10	495.1	2854.5	4578.3	835.6	1839.7	301.2
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	477.4	2752.1	4414.1	575.4	1773.7	156.9
2044	2044	4	619.5	3571.5	5728.4	894.4	2301.9	276.7
2044	2044	5	830.7	4788.8	7680.8	1318.9	3086.4	437.4
2044	2044	6	1043.9	6018.0	9652.3	1605.4	3878.7	522.8
2044	2044	7	1163.8	6709.3	10761.1	1845.6	4324.2	609.6
2044	2044	8	1033.8	5959.6	9558.7	1729.3	3841.0	596.4
2044	2044	9	788.9	4548.1	7294.8	1424.1	2931.3	518.3
2045	2044	10	368.6	2322.1	3491.5	819.8	1688.6	282.0
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	357.1	2249.9	3382.9	565.7	1636.1	145.6
2045	2045	4	456.2	2873.9	4321.2	871.8	2090.0	259.3
2045	2045	5	645.5	4066.9	6115.0	1331.6	2957.5	418.6
2045	2045	6	722.3	4550.2	6841.7	1503.7	3309.0	480.2
2045	2045	7	806.5	5080.8	7639.5	1733.1	3694.8	562.0
2045	2045	8	682.9	4302.1	6468.6	1575.8	3128.5	540.6
2045	2045	9	543.5	3424.1	5148.5	1333.0	2490.1	476.2
2046	2045	10	574.9	3045.4	5069.4	847.9	1721.6	303.7
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	546.7	2895.9	4820.6	579.8	1637.1	157.5
2046	2046	4	731.4	3874.3	6449.3	918.4	2190.3	280.6
2046	2046	5	989.2	5239.7	8722.3	1360.0	2962.2	444.4
2046	2046	6	1122.8	5947.2	9900.0	1550.4	3362.2	513.3
2046	2046	7	1194.2	6325.7	10530.1	1731.6	3576.1	589.8
2046	2046	8	1089.4	5770.1	9605.2	1649.8	3262.0	582.0

2046	2046	9	855.1	4529.5	7540.1	1382.9	2560.7	510.6
2047	2046	10	468.8	2873.9	4482.9	778.4	1640.2	303.0
2047	2046	11	0.0	0.0	0.0	0.0	0.0	0.0
2047	2046	12	0.0	0.0	0.0	0.0	0.0	0.0
2047	2047	1	0.0	0.0	0.0	0.0	0.0	0.0
2047	2047	2	0.0	0.0	0.0	0.0	0.0	0.0
2047	2047	3	489.7	3002.0	4682.8	565.8	1713.3	163.7
2047	2047	4	630.6	3865.7	6030.0	876.3	2206.2	285.4
2047	2047	5	904.7	5545.7	8650.6	1349.7	3165.0	460.6
2047	2047	6	1026.4	6291.6	9814.2	1537.9	3590.7	532.4
2047	2047	7	1113.6	6826.0	10647.8	1739.6	3895.7	614.9
2047	2047	8	927.1	5682.7	8864.3	1564.2	3243.2	589.0
2047	2047	9	732.6	4491.0	7005.3	1317.0	2563.1	517.8
2048	2047	10	569.8	3212.7	5129.4	946.8	2174.8	324.3
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	576.3	3249.6	5188.3	690.3	2199.7	175.7
2048	2048	4	736.1	4150.5	6626.7	1037.6	2809.6	301.0
2048	2048	5	969.4	5465.9	8727.0	1502.3	3700.1	470.4
2048	2048	6	1136.4	6407.9	10231.0	1751.5	4337.7	550.1
2048	2048	7	1213.4	6842.0	10924.1	1954.5	4631.6	631.1
2048	2048	8	1088.3	6136.8	9798.2	1840.8	4154.2	619.4
2048	2048	9	840.2	4737.4	7563.8	1524.6	3206.9	540.2
2049	2048	10	448.2	2791.8	4484.9	825.6	1623.2	295.8
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	442.5	2756.2	4427.6	580.2	1602.5	155.2
2049	2049	4	570.5	3553.5	5708.3	896.2	2066.0	273.7
2049	2049	5	781.0	4864.4	7814.2	1338.0	2828.2	435.8
2049	2049	6	885.5	5515.5	8860.1	1523.7	3206.8	502.9
2049	2049	7	998.9	6221.7	9994.6	1766.9	3617.4	589.5
2049	2049	8	887.6	5528.6	8881.2	1655.0	3214.4	576.8
2049	2049	9	654.6	4077.4	6549.9	1333.3	2370.6	495.5
2050	2049	10	496.3	2863.8	4569.5	868.9	1813.3	306.1
2050	2049	11	0.0	0.0	0.0	0.0	0.0	0.0
2050	2049	12	0.0	0.0	0.0	0.0	0.0	0.0
2050	2050	1	0.0	0.0	0.0	0.0	0.0	0.0
2050	2050	2	0.0	0.0	0.0	0.0	0.0	0.0
2050	2050	3	491.5	2836.0	4525.2	616.7	1795.8	161.9
2050	2050	4	635.1	3665.0	5847.8	946.8	2320.6	283.3
2050	2050	5	882.1	5090.2	8121.9	1423.7	3223.1	452.4
2050	2050	6	954.1	5505.6	8784.7	1573.3	3486.1	514.3
2050	2050	7	1071.2	6181.0	9862.5	1817.5	3913.8	601.4



2050	2050	8	1005.7	5802.9	9259.1	1762.5	3674.4	599.2
2050	2050	9	713.4	4116.8	6568.7	1384.6	2606.7	508.5
2051	2050	10	557.6	3209.5	5191.5	944.0	2085.4	318.0
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	550.5	3169.0	5126.0	676.8	2059.0	169.5
2051	2051	4	752.3	4330.1	7004.2	1067.3	2813.5	299.7
2051	2051	5	979.0	5635.2	9115.1	1530.6	3661.4	466.7
2051	2051	6	1200.0	6907.1	11172.5	1838.1	4487.8	554.0
2051	2051	7	1344.9	7741.4	12522.0	2113.5	5029.9	645.7
2051	2051	8	1162.1	6688.9	10819.6	1941.4	4346.1	625.9
2051	2051	9	867.3	4992.2	8075.1	1572.1	3243.6	539.9
2052	2051	10	382.2	2535.4	3881.3	791.3	1616.9	286.8
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	346.5	2298.6	3518.9	519.8	1465.9	144.3
2052	2052	4	444.1	2946.0	4510.1	810.3	1878.8	257.7
2052	2052	5	591.7	3924.9	6008.6	1192.5	2503.1	407.8
2052	2052	6	756.6	5018.7	7683.1	1465.8	3200.7	489.4
2052	2052	7	808.5	5363.5	8210.9	1643.7	3420.6	564.1
2052	2052	8	672.9	4463.8	6833.6	1476.0	2846.8	539.5
2052	2052	9	531.8	3527.7	5400.6	1242.2	2249.8	474.0
2053	2052	10	548.1	2842.8	4676.8	811.3	1793.4	316.2
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	532.6	2762.6	4544.9	563.9	1742.8	167.1
2053	2053	4	744.0	3858.9	6348.4	921.6	2434.4	298.7
2053	2053	5	954.2	4949.6	8142.8	1317.1	3122.5	463.0
2053	2053	6	1151.6	5973.1	9826.5	1561.7	3768.1	546.6
2053	2053	7	1259.8	6534.7	10750.5	1774.7	4122.4	632.3
2053	2053	8	1093.2	5670.1	9328.1	1636.4	3577.0	613.9
2053	2053	9	832.6	4318.4	7104.3	1344.3	2724.2	533.1
2054	2053	10	384.6	2183.0	3573.1	793.6	1462.2	282.5
2054	2053	11	0.0	0.0	0.0	0.0	0.0	0.0
2054	2053	12	0.0	0.0	0.0	0.0	0.0	0.0
2054	2054	1	0.0	0.0	0.0	0.0	0.0	0.0
2054	2054	2	0.0	0.0	0.0	0.0	0.0	0.0
2054	2054	3	428.6	2432.9	3982.2	611.3	1629.6	155.1
2054	2054	4	528.3	2998.6	4908.1	909.5	2008.5	269.3
2054	2054	5	714.7	4056.7	6640.0	1345.8	2717.2	427.5
2054	2054	6	824.7	4680.9	7661.7	1550.0	3135.3	496.0

2054	2054	7	904.8	5135.7	8406.1	1764.9	3439.9	576.4
2054	2054	8	790.1	4484.5	7340.3	1633.7	3003.7	560.6
2054	2054	9	589.7	3347.1	5478.5	1324.8	2241.9	483.3
2055	2054	10	525.2	3131.7	4876.1	859.0	1831.4	317.0
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	549.0	3273.4	5096.8	636.8	1914.3	173.3
2055	2055	4	698.6	4165.6	6485.9	963.2	2436.0	297.3
2055	2055	5	810.7	4833.8	7526.3	1287.5	2826.8	445.9
2055	2055	6	1054.8	6289.5	9792.8	1603.4	3678.1	539.5
2055	2055	7	1126.4	6716.2	10457.2	1792.7	3927.7	619.6
2055	2055	8	1078.9	6433.3	10016.7	1760.3	3762.2	621.2
2055	2055	9	808.6	4821.6	7507.3	1430.0	2819.7	536.6
2056	2055	10	538.2	3097.5	4978.9	909.4	1858.4	319.5
2056	2055	11	0.0	0.0	0.0	0.0	0.0	0.0
2056	2055	12	0.0	0.0	0.0	0.0	0.0	0.0
2056	2056	1	0.0	0.0	0.0	0.0	0.0	0.0
2056	2056	2	0.0	0.0	0.0	0.0	0.0	0.0
2056	2056	3	481.3	2769.7	4451.9	603.0	1661.7	163.1
2056	2056	4	640.8	3688.1	5928.3	946.5	2212.8	288.0
2056	2056	5	897.6	5165.8	8303.5	1430.0	3099.3	460.8
2056	2056	6	1023.2	5888.9	9465.7	1635.1	3533.2	533.5
2056	2056	7	1118.8	6439.1	10350.1	1855.2	3863.3	617.7
2056	2056	8	1016.4	5849.5	9402.5	1760.5	3509.6	608.8
2056	2056	9	745.6	4291.2	6897.6	1410.7	2574.6	522.3
2057	2056	10	536.3	3036.1	4933.3	902.8	1919.2	316.1
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	515.9	2920.4	4745.3	632.9	1846.1	166.3
2057	2057	4	702.0	3973.7	6456.8	1002.3	2511.9	294.7
2057	2057	5	1010.4	5719.8	9293.9	1538.2	3615.6	475.2
2057	2057	6	1120.9	6344.9	10309.7	1728.8	4010.8	545.5
2057	2057	7	1218.3	6896.4	11205.8	1951.2	4359.4	629.7
2057	2057	8	1162.4	6579.9	10691.4	1910.2	4159.3	630.6
2057	2057	9	845.0	4783.5	7772.5	1520.0	3023.8	539.3
2058	2057	10	492.1	2893.9	4455.0	865.8	1740.1	304.4
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	508.5	2990.0	4603.0	638.3	1798.0	163.9
2058	2058	4	611.2	3593.8	5532.4	928.1	2161.0	278.8
2058	2058	5	782.0	4598.2	7078.7	1322.6	2765.0	433.8

2058	2058	6	1029.2	6052.0	9316.7	1661.0	3639.2	526.5
2058	2058	7	1086.5	6388.8	9835.0	1841.4	3841.6	602.9
2058	2058	8	975.0	5733.5	8826.4	1733.4	3447.7	591.8
2058	2058	9	739.1	4346.2	6690.7	1417.9	2613.4	513.2
2059	2058	10	373.1	2243.0	3629.0	800.0	1439.9	287.4
2059	2058	11	0.0	0.0	0.0	0.0	0.0	0.0
2059	2058	12	0.0	0.0	0.0	0.0	0.0	0.0
2059	2059	1	0.0	0.0	0.0	0.0	0.0	0.0
2059	2059	2	0.0	0.0	0.0	0.0	0.0	0.0
2059	2059	3	371.3	2232.3	3611.7	567.9	1433.0	150.5
2059	2059	4	546.2	3283.7	5312.8	959.9	2108.0	279.7
2059	2059	5	698.1	4197.0	6790.4	1365.0	2694.3	434.9
2059	2059	6	784.9	4718.4	7634.0	1545.3	3029.0	500.4
2059	2059	7	945.9	5686.5	9200.3	1869.3	3650.5	599.5
2059	2059	8	783.3	4709.2	7619.2	1670.7	3023.1	573.2
2059	2059	9	586.8	3527.9	5707.8	1356.5	2264.8	495.0
2060	2059	10	393.5	2409.0	3732.4	796.3	1505.9	296.4
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	407.5	2494.9	3865.4	582.9	1559.5	158.9
2060	2060	4	563.6	3450.5	5345.9	942.0	2156.9	285.8
2060	2060	5	687.5	4208.9	6520.9	1300.1	2631.0	437.0
2060	2060	6	807.7	4944.8	7661.0	1514.0	3090.9	510.5
2060	2060	7	908.2	5560.3	8614.7	1752.1	3475.7	597.4
2060	2060	8	800.9	4903.1	7596.4	1630.6	3064.9	583.1
2060	2060	9	605.4	3706.6	5742.7	1331.6	2317.0	505.1
2061	2060	10	594.9	3273.7	5309.9	931.1	2006.3	334.1
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	538.8	2964.7	4808.7	627.4	1817.0	173.6
2061	2061	4	770.7	4241.1	6879.0	1028.8	2599.2	310.7
2061	2061	5	921.6	5071.4	8225.7	1395.7	3108.1	468.8
2061	2061	6	1142.8	6288.5	10199.8	1686.7	3854.0	558.9
2061	2061	7	1295.1	7126.5	11559.0	1956.9	4367.5	653.6
2061	2061	8	1135.0	6245.3	10129.7	1812.8	3827.5	636.3
2061	2061	9	867.9	4775.9	7746.4	1489.7	2927.0	553.0
2062	2061	10	554.5	3159.4	5077.1	984.0	2138.9	329.6
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	484.3	2759.2	4433.9	649.7	1867.9	167.8
2062	2062	4	648.3	3694.0	5936.1	1014.0	2500.8	295.1

2062	2062	5	846.9	4825.4	7754.2	1458.4	3266.7	460.7
2062	2062	6	979.0	5578.3	8964.2	1683.1	3776.4	535.9
2062	2062	7	1145.4	6526.6	10487.9	1994.0	4418.3	634.3
2062	2062	8	1018.9	5805.4	9329.0	1864.6	3930.1	620.7
2062	2062	9	782.6	4458.9	7165.3	1535.7	3018.6	540.4
2063	2062	10	488.6	2784.9	4462.0	851.5	1775.8	314.3
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	473.3	2698.2	4323.1	598.3	1720.5	165.6
2063	2063	4	617.9	3522.2	5643.3	926.5	2246.0	289.5
2063	2063	5	813.7	4638.4	7431.6	1344.2	2957.7	453.6
2063	2063	6	971.4	5537.1	8871.5	1582.9	3530.8	533.3
2063	2063	7	1084.8	6183.8	9907.8	1821.7	3943.2	621.7
2063	2063	8	978.5	5578.0	8937.1	1719.6	3556.9	611.3
2063	2063	9	701.0	3995.9	6402.3	1355.3	2548.1	520.4
2064	2063	10	485.5	2888.4	4767.1	902.5	1943.7	327.0
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	520.6	3097.6	5112.3	691.7	2084.5	182.5
2064	2064	4	627.4	3733.2	6161.4	996.8	2512.3	303.6
2064	2064	5	848.7	5049.5	8333.9	1467.5	3398.1	478.4
2064	2064	6	971.2	5778.6	9537.3	1682.2	3888.7	555.1
2064	2064	7	1099.6	6542.2	10797.5	1950.6	4402.6	649.1
2064	2064	8	972.0	5783.1	9544.7	1816.5	3891.8	633.8
2064	2064	9	746.3	4440.5	7328.7	1495.8	2988.2	551.6
2065	2064	10	556.4	3175.0	5038.1	972.2	1992.3	330.6
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	511.0	2915.7	4626.8	667.6	1829.7	172.3
2065	2065	4	722.9	4125.3	6546.2	1078.8	2588.7	307.6
2065	2065	5	868.5	4955.8	7864.0	1463.3	3109.9	465.3
2065	2065	6	1040.8	5939.2	9424.4	1730.0	3726.9	548.2
2065	2065	7	1227.6	7005.1	11115.9	2059.4	4395.8	650.0
2065	2065	8	1039.5	5932.0	9413.1	1863.8	3722.4	625.8
2065	2065	9	841.7	4803.4	7622.1	1587.3	3014.2	554.1
2066	2065	10	531.6	3045.4	4830.7	939.2	1882.4	322.2
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	471.5	2701.2	4284.8	625.2	1669.7	164.2

2066	2066	4	603.8	3458.8	5486.6	950.1	2138.0	285.6
2066	2066	5	793.0	4542.9	7206.2	1374.1	2808.1	447.5
2066	2066	6	1033.1	5918.3	9387.9	1716.2	3658.3	541.8
2066	2066	7	1082.5	6201.2	9836.8	1890.8	3833.2	618.2
2066	2066	8	1007.5	5771.5	9155.2	1820.7	3567.6	614.1
2066	2066	9	729.7	4180.0	6630.5	1443.4	2583.8	524.7
2067	2066	10	405.6	2460.3	4015.6	846.1	1676.8	298.3
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	402.4	2440.8	3983.9	606.7	1663.6	157.1
2067	2067	4	544.9	3305.5	5395.2	961.3	2252.9	281.1
2067	2067	5	705.6	4280.2	6986.0	1376.4	2917.2	438.9
2067	2067	6	841.2	5102.6	8328.4	1620.0	3477.7	515.3
2067	2067	7	913.7	5542.8	9046.9	1829.8	3777.8	596.0
2067	2067	8	810.4	4916.2	8024.1	1707.6	3350.6	582.8
2067	2067	9	589.1	3573.5	5832.6	1357.4	2435.5	498.4
2068	2067	10	477.3	2765.9	4410.1	929.4	1759.1	330.9
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	486.0	2816.3	4490.5	688.7	1791.1	180.9
2068	2068	4	582.0	3372.7	5377.7	988.0	2145.0	300.9
2068	2068	5	866.9	5023.5	8009.9	1550.4	3194.9	490.2
2068	2068	6	977.6	5665.4	9033.5	1760.8	3603.2	566.1
2068	2068	7	1094.2	6340.9	10110.4	2024.3	4032.7	659.0
2068	2068	8	989.8	5736.0	9146.0	1912.3	3648.0	648.1
2068	2068	9	735.5	4262.2	6796.0	1539.8	2710.7	557.9
2069	2068	10	652.6	3611.6	5801.2	976.4	2146.5	331.2
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	619.4	3427.8	5506.0	689.9	2037.3	175.4
2069	2069	4	776.7	4298.4	6904.5	1021.3	2554.7	298.5
2069	2069	5	1040.0	5755.4	9244.7	1491.0	3420.6	469.4
2069	2069	6	1199.2	6636.7	10660.4	1718.0	3944.4	545.8
2069	2069	7	1385.9	7669.9	12319.9	2018.4	4558.4	643.0
2069	2069	8	1215.2	6725.3	10802.7	1868.0	3997.0	626.2
2069	2069	9	915.1	5064.4	8134.9	1517.4	3010.0	541.7
2070	2069	10	470.6	2742.7	4213.2	853.9	1612.7	297.3
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	458.6	2672.6	4105.5	605.7	1571.4	155.2
2070	2070	4	591.2	3445.3	5292.4	927.7	2025.8	273.7
2070	2070	5	823.0	4796.3	7367.7	1394.5	2820.1	438.3
2070	2070	6	991.1	5776.1	8872.9	1652.8	3396.2	516.3
2070	2070	7	1056.6	6157.8	9459.3	1843.0	3620.7	593.6
2070	2070	8	967.0	5635.7	8657.2	1754.8	3313.7	586.4
2070	2070	9	679.0	3957.0	6078.5	1362.8	2326.7	495.7
2071	2070	10	556.7	3084.8	5059.7	931.6	1859.5	327.0
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	469.7	2602.7	4269.0	597.6	1568.9	163.6
2071	2071	4	688.5	3815.2	6257.8	1001.3	2299.8	298.8
2071	2071	5	839.5	4651.9	7630.1	1374.5	2804.1	455.3
2071	2071	6	1093.1	6057.5	9935.6	1716.7	3651.4	551.5
2071	2071	7	1185.5	6569.6	10775.5	1934.0	3960.1	635.9
2071	2071	8	1041.5	5771.1	9465.9	1792.2	3478.8	619.8
2071	2071	9	791.7	4387.0	7195.6	1464.9	2644.4	537.8
2072	2071	10	387.5	2605.2	3912.0	889.9	1628.1	306.3
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	373.5	2511.1	3770.6	629.9	1569.3	160.1
2072	2072	4	523.7	3520.7	5286.6	1017.4	2200.2	289.0
2072	2072	5	654.9	4402.9	6611.3	1419.1	2751.6	445.2
2072	2072	6	771.4	5185.8	7787.0	1657.3	3240.9	520.8
2072	2072	7	841.8	5658.7	8497.1	1876.2	3536.4	603.1
2072	2072	8	760.7	5113.8	7678.8	1771.2	3195.9	593.4
2072	2072	9	582.0	3912.3	5874.7	1453.7	2445.0	516.1

		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
368.8	10677.2	12.7	1.6	96.4	416.7	33.6	106.5	163.5
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
251.9	9811.6	7.9	1.0	131.1	177.1	20.8	40.0	71.9
415.7	14534.4	9.4	1.2	128.7	249.0	24.9	56.3	97.4
611.0	19786.2	14.7	1.9	199.6	459.6	38.9	94.3	166.0
680.3	21497.7	17.9	2.3	197.0	515.5	47.4	117.0	208.5
777.1	24525.2	22.5	2.8	207.6	652.7	59.6	145.8	262.4
708.0	20940.7	22.6	2.8	269.3	779.0	59.9	169.1	284.2
571.0	15641.1	20.0	2.5	199.1	799.9	52.9	170.8	274.3
379.9	11882.6	18.8	2.3	108.6	655.7	49.5	108.5	215.0
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
262.2	9886.6	5.9	0.7	125.1	170.5	15.6	29.6	54.6
397.0	13933.6	13.3	1.7	192.3	279.7	35.2	64.2	134.4
594.6	19203.8	18.0	2.2	203.0	528.1	47.4	97.3	199.3
725.6	23716.8	20.8	2.6	199.9	588.1	54.8	105.8	227.0
828.5	25006.3	15.4	1.9	200.4	612.8	40.7	99.9	184.7
752.7	22219.1	21.0	2.6	267.6	722.8	55.3	131.6	258.0
638.0	17843.3	18.2	2.3	197.3	696.7	48.0	127.7	238.8
373.7	11550.5	13.2	1.6	97.0	462.7	34.9	100.8	166.5
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
255.4	10669.4	8.9	1.1	116.8	217.0	23.4	36.6	79.4
385.3	13683.0	9.4	1.2	123.7	283.9	24.8	54.9	101.0
551.4	17674.8	14.1	1.7	185.4	482.4	37.2	100.8	170.4
706.8	23943.5	17.8	2.2	234.7	570.4	47.1	114.5	202.3
771.5	24783.3	19.0	2.4	250.2	650.0	50.2	135.4	229.3
740.7	22914.3	19.4	2.4	255.2	693.1	51.2	148.6	244.4
592.1	16747.5	17.0	2.1	224.0	676.7	45.0	154.3	238.2
360.3	9465.0	13.8	1.6	173.8	484.2	35.0	109.9	170.3
0.0	0.0	7.5	0.9	94.1	452.3	18.9	163.7	180.0
0.0	0.0	7.6	0.9	95.8	386.6	19.3	133.4	153.8
0.0	0.0	7.7	0.9	102.5	357.9	19.6	119.8	142.2
0.0	0.0	8.2	1.0	108.5	359.3	20.8	118.0	142.8

237.5	8343.6	9.3	1.1	122.8	225.9	23.5	40.1	81.5
406.7	12793.7	9.8	1.2	130.1	279.5	24.9	54.0	98.1
592.4	17078.5	14.7	1.8	194.9	467.9	37.3	96.9	162.8
664.2	18828.5	18.6	2.2	246.7	602.3	47.3	127.2	210.2
754.7	20725.0	19.9	2.4	263.1	670.4	50.4	144.2	232.8
726.7	19257.5	20.3	2.4	268.3	713.6	51.4	157.8	247.7
566.9	13565.9	17.8	2.1	235.4	708.4	45.1	168.2	245.8
386.0	11667.6	14.6	1.6	182.8	469.2	35.2	100.1	164.1
0.0	0.0	7.9	0.9	98.9	453.1	19.1	163.7	180.2
0.0	0.0	8.0	0.9	100.7	387.5	19.4	133.4	154.0
0.0	0.0	8.2	0.9	107.5	363.5	19.8	119.9	142.4
0.0	0.0	8.7	1.0	113.8	365.3	20.9	118.1	143.0
284.5	11798.2	9.8	1.1	128.8	221.3	23.7	34.7	76.8
409.8	14410.0	10.4	1.2	136.5	291.3	25.1	53.1	98.1
591.1	18930.7	15.6	1.8	204.5	489.8	37.6	96.2	163.7
689.4	22161.5	19.7	2.2	258.8	614.9	47.6	121.0	206.2
776.0	24054.0	21.0	2.4	275.9	687.5	50.7	138.4	229.4
736.0	21818.7	21.4	2.4	281.4	738.2	51.8	153.9	246.4
601.3	16516.2	18.8	2.1	247.0	708.6	45.4	155.8	236.6
324.5	7804.8	15.4	1.6	191.7	523.4	35.5	120.5	182.1
0.0	0.0	8.3	0.9	103.8	458.5	19.2	163.9	180.4
0.0	0.0	8.5	0.9	105.7	393.0	19.6	133.6	154.2
0.0	0.0	8.6	0.9	119.5	364.3	19.9	119.9	142.6
0.0	0.0	9.1	1.0	126.5	366.1	21.1	118.1	143.2
238.1	8026.4	10.3	1.1	143.2	233.1	23.9	39.9	82.1
379.3	11083.4	11.0	1.2	151.7	298.6	25.3	57.6	102.8
518.4	13368.5	16.4	1.8	227.3	521.6	37.9	111.3	178.7
596.4	15367.3	20.8	2.2	287.7	658.3	47.9	141.4	226.4
715.1	18329.2	22.2	2.4	306.8	709.9	51.1	151.9	243.0
674.3	16486.7	22.6	2.4	312.8	765.4	52.1	169.9	262.3
552.5	12554.3	19.8	2.1	274.6	733.7	45.7	171.5	251.9
424.4	14097.9	16.2	1.6	213.1	457.3	35.7	88.4	156.4
0.0	0.0	8.8	0.9	115.4	459.4	19.3	163.9	180.6
0.0	0.0	8.9	0.9	117.5	393.8	19.7	133.6	154.4
0.0	0.0	9.1	0.9	122.5	365.2	20.0	119.9	142.8
0.0	0.0	9.6	1.0	129.8	367.0	21.2	118.1	143.4
298.7	13185.9	10.9	1.1	146.8	217.7	24.0	32.1	76.2
422.0	15779.6	11.5	1.2	155.5	285.2	25.4	49.1	97.3
641.9	22523.9	17.3	1.8	233.1	462.3	38.1	83.8	156.8
776.6	27825.5	21.9	2.2	295.0	569.5	48.2	101.8	193.8
879.6	30612.5	23.3	2.4	314.5	630.5	51.4	114.8	213.6
831.6	27693.3	23.8	2.4	320.8	676.9	52.5	128.0	229.2
664.9	20328.1	20.9	2.1	281.5	656.8	46.0	132.5	222.1
406.1	12353.4	17.0	1.6	218.5	478.7	36.0	90.1	161.0
0.0	0.0	9.2	0.9	118.3	460.2	19.5	163.9	180.8
0.0	0.0	9.4	0.9	120.4	394.6	19.8	133.6	154.5
0.0	0.0	9.5	0.9	127.5	366.0	20.2	119.9	143.0



0.0	0.0	10.1	1.0	135.1	367.9	21.4	118.2	143.6
289.4	11809.2	11.4	1.1	152.9	224.0	24.2	32.2	77.3
446.8	16015.8	12.1	1.2	161.9	282.8	25.6	45.3	94.9
640.3	20981.0	18.1	1.8	242.6	473.9	38.4	81.8	157.7
751.2	24744.7	22.9	2.2	307.1	594.1	48.6	102.7	198.3
825.3	25959.5	24.4	2.4	327.4	671.8	51.8	119.9	223.1
795.3	24176.2	24.9	2.4	333.9	713.1	52.8	131.0	236.7
641.9	18002.9	21.9	2.1	293.0	688.4	46.3	134.3	228.3
372.1	10697.1	17.8	1.6	227.5	514.0	36.2	103.4	169.9
0.0	0.0	9.6	0.9	123.1	461.0	19.6	163.9	181.0
0.0	0.0	9.8	0.9	125.4	395.5	20.0	133.6	154.7
0.0	0.0	10.0	0.9	132.6	366.8	20.3	119.9	143.2
0.0	0.0	10.6	1.0	140.4	368.8	21.5	118.2	143.8
272.5	10776.3	11.9	1.1	158.9	233.4	24.3	35.3	79.2
398.4	13371.8	12.7	1.2	168.3	308.7	25.8	53.6	101.2
619.7	19703.2	19.0	1.8	252.2	496.2	38.6	89.6	161.4
715.3	22691.3	24.0	2.2	319.2	627.1	48.9	114.1	204.8
811.0	24945.8	25.6	2.4	340.3	697.2	52.1	129.2	226.4
758.0	22142.6	26.1	2.4	347.1	754.8	53.2	146.0	245.1
599.9	15965.0	22.9	2.1	304.6	738.6	46.7	153.0	240.1
344.2	8261.1	18.6	1.6	236.4	519.0	36.4	118.6	178.2
0.0	0.0	10.1	0.9	128.0	461.8	19.7	163.9	181.2
0.0	0.0	10.2	0.9	130.3	396.3	20.1	133.6	154.9
0.0	0.0	10.4	0.9	137.6	367.7	20.4	119.9	143.4
0.0	0.0	11.0	1.0	145.7	369.7	21.6	118.2	144.0
245.1	8057.1	12.5	1.1	164.9	237.0	24.5	40.6	82.5
373.2	10470.3	13.2	1.2	174.7	309.7	26.0	61.3	105.3
568.4	14920.6	19.8	1.8	261.7	505.0	38.9	105.3	170.9
640.7	16602.3	25.1	2.2	331.2	646.7	49.2	137.1	219.6
733.9	18488.8	26.7	2.4	353.2	716.4	52.5	154.4	242.3
703.2	17065.3	27.3	2.4	360.2	763.6	53.5	169.6	258.5
566.4	12668.9	23.9	2.1	316.1	739.1	47.0	174.1	250.6
365.5	11046.8	19.4	1.6	245.4	508.6	36.7	97.3	172.8
0.0	0.0	10.5	0.9	132.8	462.6	19.9	163.9	181.4
0.0	0.0	10.7	0.9	135.2	397.1	20.2	133.6	155.1
0.0	0.0	10.9	0.9	142.4	368.5	20.6	119.9	143.6
0.0	0.0	11.5	1.0	150.8	370.6	21.8	118.2	144.2
247.8	10091.6	13.0	1.1	170.6	238.8	24.7	35.3	82.5
410.4	14806.5	13.8	1.2	180.7	297.7	26.1	47.9	100.4
588.8	19306.3	20.7	1.8	270.8	500.8	39.1	87.0	167.8
701.0	23327.1	26.1	2.2	342.7	621.2	49.5	107.3	208.8
767.4	24263.1	27.9	2.4	365.4	705.7	52.8	126.1	236.2
736.3	22425.2	28.4	2.4	372.7	751.2	53.9	138.5	251.6
613.8	17549.5	25.0	2.1	327.1	710.2	47.3	137.1	237.8
402.6	11202.8	20.2	1.6	253.9	487.6	36.9	105.1	164.0
0.0	0.0	10.9	0.9	137.4	463.4	20.0	163.9	181.6
0.0	0.0	11.1	0.9	139.9	397.9	20.4	133.6	155.3

0.0	0.0	11.3	0.9	147.6	369.4	20.7	119.9	143.8
0.0	0.0	12.0	1.0	156.3	371.4	21.9	118.2	144.4
268.1	9776.8	13.5	1.1	176.9	234.5	24.8	38.9	80.6
407.9	12850.7	14.4	1.2	187.4	302.0	26.3	57.7	101.1
623.0	18461.1	21.5	1.8	280.8	489.2	39.4	98.5	162.7
732.4	21849.3	27.2	2.2	355.4	612.1	49.9	123.0	204.3
832.2	24131.0	29.0	2.4	379.0	678.0	53.2	139.0	225.2
786.4	21821.9	29.6	2.4	386.5	728.2	54.2	154.9	241.9
641.6	16551.7	26.0	2.1	339.2	697.2	47.6	156.6	231.5
355.7	9454.8	21.0	1.6	263.3	523.1	37.2	114.8	176.6
0.0	0.0	11.3	0.9	142.5	464.2	20.1	163.9	181.8
0.0	0.0	11.5	0.9	145.1	398.7	20.5	133.6	155.5
0.0	0.0	11.8	0.9	152.6	370.2	20.8	119.9	144.0
0.0	0.0	12.4	1.0	161.7	372.3	22.1	118.2	144.7
254.4	9256.4	14.1	1.1	182.9	240.1	25.0	39.4	82.4
378.6	11678.2	14.9	1.2	193.8	316.1	26.5	60.3	105.7
576.7	16640.9	22.4	1.8	290.4	515.1	39.7	103.6	171.2
643.5	18230.2	28.3	2.2	367.5	663.2	50.2	136.3	221.3
747.6	20750.5	30.2	2.4	391.9	728.3	53.5	151.2	241.9
730.4	19734.4	30.8	2.4	399.6	766.3	54.6	162.6	254.6
602.8	15214.4	27.0	2.1	350.7	729.0	47.9	162.5	242.4
414.0	12442.6	21.7	1.6	272.2	488.7	37.4	87.0	162.6
0.0	0.0	11.8	0.9	147.4	465.0	20.3	163.9	182.0
0.0	0.0	12.0	0.9	150.0	399.6	20.6	133.6	155.7
0.0	0.0	12.2	0.9	162.7	371.0	21.0	119.9	144.2
0.0	0.0	12.9	1.0	172.3	373.2	22.2	118.2	144.9
288.1	11444.5	14.6	1.1	194.9	232.8	25.1	31.9	79.4
486.4	17636.0	15.5	1.2	206.5	280.7	26.6	41.2	93.3
644.5	20698.8	23.2	1.8	309.4	488.6	39.9	80.0	160.7
770.2	25090.9	29.4	2.2	391.6	606.0	50.5	98.6	200.0
826.5	25433.9	31.3	2.4	417.5	694.0	53.9	117.9	227.8
816.1	24608.5	31.9	2.4	425.8	724.9	54.9	125.3	237.9
671.9	18950.6	28.0	2.1	373.7	689.0	48.2	125.4	225.9
430.9	10956.3	22.5	1.6	290.0	486.6	37.7	100.0	159.5
0.0	0.0	12.2	0.9	157.0	465.8	20.4	163.9	182.2
0.0	0.0	12.4	0.9	159.9	400.4	20.8	133.6	155.9
0.0	0.0	12.6	0.9	167.7	371.9	21.1	119.9	144.4
0.0	0.0	13.4	1.0	177.6	374.1	22.4	118.2	145.1
316.0	10612.5	15.2	1.1	200.9	229.1	25.3	34.9	77.4
467.6	13786.5	16.1	1.2	212.9	291.5	26.8	51.4	95.4
644.9	17177.0	24.0	1.8	318.9	497.6	40.2	96.7	161.2
741.5	19659.7	30.4	2.2	403.7	630.6	50.8	123.5	205.1
862.5	22517.5	32.5	2.4	430.4	688.8	54.2	136.1	222.8
823.1	20706.6	33.1	2.4	439.0	734.6	55.3	150.0	237.5
694.0	16583.9	29.0	2.1	385.3	687.3	48.5	146.1	221.8
350.7	8728.7	23.3	1.6	299.0	519.4	37.9	106.2	179.7
0.0	0.0	12.6	0.9	161.9	466.6	20.5	163.9	182.4

0.0	0.0	12.9	0.9	164.8	401.2	20.9	133.6	156.1
0.0	0.0	13.1	0.9	172.5	372.7	21.3	119.9	144.6
0.0	0.0	13.9	1.0	182.7	375.0	22.5	118.2	145.3
243.2	8169.8	15.7	1.1	206.8	242.7	25.5	37.5	84.7
373.9	10760.0	16.6	1.2	219.0	314.0	27.0	55.4	107.6
576.0	15608.9	24.9	1.8	328.2	507.3	40.4	93.9	173.2
668.5	18150.1	31.5	2.2	415.4	638.7	51.2	118.7	218.6
763.3	20145.2	33.6	2.4	442.9	706.9	54.6	133.7	241.2
731.1	18600.9	34.3	2.4	451.7	752.8	55.6	147.0	257.1
590.8	13908.2	30.1	2.1	396.4	725.0	48.8	150.5	248.0
402.2	11583.7	24.1	1.6	307.7	500.0	38.1	89.4	166.9
0.0	0.0	13.1	0.9	166.6	467.4	20.6	163.9	182.5
0.0	0.0	13.3	0.9	169.6	402.0	21.0	133.6	156.3
0.0	0.0	13.5	0.9	177.7	373.5	21.4	119.9	144.8
0.0	0.0	14.3	1.0	188.2	375.9	22.7	118.2	145.5
299.1	11630.7	16.2	1.1	213.0	232.7	25.6	31.0	79.4
411.6	13458.5	17.2	1.2	225.6	309.0	27.2	48.4	102.5
631.2	19461.6	25.7	1.8	338.0	498.8	40.7	81.7	164.5
743.7	23110.0	32.6	2.2	427.9	623.4	51.5	102.1	206.2
858.0	26132.4	34.7	2.4	456.2	683.6	54.9	113.1	225.1
828.0	24428.5	35.4	2.4	465.3	723.8	56.0	123.2	238.3
658.6	17847.6	31.1	2.1	408.3	702.4	49.1	128.1	231.2
405.2	9640.5	24.9	1.6	316.9	508.7	38.4	105.2	166.7
0.0	0.0	13.5	0.9	171.6	468.2	20.8	163.9	182.7
0.0	0.0	13.7	0.9	174.7	402.8	21.1	133.6	156.5
0.0	0.0	14.0	0.9	182.7	374.4	21.5	119.9	145.0
0.0	0.0	14.8	1.0	193.5	376.7	22.8	118.2	145.7
302.0	9612.1	16.8	1.1	219.0	236.1	25.8	35.9	79.4
466.3	13187.2	17.7	1.2	232.0	296.1	27.3	51.1	96.7
650.3	16722.3	26.6	1.8	347.6	501.6	40.9	95.1	162.2
762.3	19694.2	33.7	2.2	439.9	628.8	51.8	119.1	204.1
854.3	21350.0	35.9	2.4	469.1	701.7	55.3	136.4	226.6
800.8	19116.6	36.6	2.4	478.4	756.3	56.3	153.2	244.2
660.1	14783.4	32.1	2.1	419.9	717.9	49.5	153.1	231.7
402.8	10916.5	25.7	1.6	325.9	505.7	38.6	87.2	167.9
0.0	0.0	13.9	0.9	176.4	469.0	20.9	163.9	182.9
0.0	0.0	14.2	0.9	179.6	403.7	21.3	133.6	156.7
0.0	0.0	14.4	0.9	192.7	375.2	21.7	119.9	145.2
0.0	0.0	15.3	1.0	204.1	377.6	22.9	118.2	145.9
301.5	11006.2	17.3	1.1	231.0	235.2	26.0	30.3	79.8
463.4	14966.3	18.3	1.2	244.7	294.6	27.5	42.1	97.3
655.0	19314.3	27.4	1.8	366.6	494.7	41.2	76.8	162.2
745.2	21769.0	34.7	2.2	464.0	631.0	52.1	99.5	207.5
839.3	23745.3	37.0	2.4	494.8	702.1	55.6	113.1	229.8
802.6	21893.3	37.8	2.4	504.6	747.5	56.7	124.4	244.7
641.0	16105.3	33.1	2.1	442.9	723.6	49.8	128.9	237.0
368.4	11030.6	26.5	1.6	343.7	520.9	38.9	107.9	177.0

0.0	0.0	14.4	0.9	186.1	469.8	21.0	163.9	183.1
0.0	0.0	14.6	0.9	189.4	404.5	21.4	133.6	156.9
0.0	0.0	14.9	0.9	197.8	376.0	21.8	119.9	145.4
0.0	0.0	15.7	1.0	209.4	378.5	23.1	118.2	146.1
268.6	11003.0	17.8	1.1	237.0	241.8	26.1	36.9	83.1
408.1	14419.6	18.9	1.2	251.1	309.3	27.7	54.3	104.1
590.3	19069.0	28.3	1.8	376.2	516.1	41.5	98.1	173.0
687.8	22301.7	35.8	2.2	476.1	648.4	52.5	123.4	218.0
786.3	24799.9	38.2	2.4	507.7	716.6	55.9	138.8	240.0
748.7	22677.9	38.9	2.4	517.7	765.2	57.1	153.5	256.6
607.8	17052.8	34.2	2.1	454.4	733.6	50.1	156.1	246.4
405.9	11528.3	27.3	1.6	352.6	509.5	39.1	89.7	168.3
0.0	0.0	14.8	0.9	190.9	470.6	21.2	163.9	183.3
0.0	0.0	15.1	0.9	194.4	405.3	21.5	133.6	157.1
0.0	0.0	15.3	0.9	202.7	376.9	21.9	119.9	145.6
0.0	0.0	16.2	1.0	214.6	379.4	23.2	118.2	146.3
299.2	11396.3	18.4	1.1	242.9	238.9	26.3	31.4	80.6
452.2	15102.9	19.4	1.2	257.3	302.2	27.8	44.8	99.3
632.4	19149.5	29.1	1.8	385.5	511.3	41.7	82.8	166.7
769.4	23840.4	36.9	2.2	488.0	627.6	52.8	100.0	205.3
864.2	25920.7	39.3	2.4	520.3	698.6	56.3	113.8	227.4
811.1	23235.2	40.1	2.4	530.6	751.8	57.4	127.7	244.8
652.2	17271.0	35.2	2.1	465.7	724.0	50.4	131.2	235.8
417.8	9735.8	28.1	1.6	361.4	510.5	39.3	99.4	166.1
0.0	0.0	15.2	0.9	195.7	471.4	21.3	163.9	183.5
0.0	0.0	15.5	0.9	199.2	406.1	21.7	133.6	157.3
0.0	0.0	15.8	0.9	207.8	377.7	22.1	119.9	145.8
0.0	0.0	16.7	1.0	220.1	380.3	23.4	118.2	146.6
280.8	8424.7	18.9	1.1	249.0	247.5	26.4	37.0	82.6
447.8	11994.5	20.0	1.2	263.8	309.3	28.0	51.7	100.1
625.9	15237.2	30.0	1.8	395.3	524.2	42.0	96.2	168.3
727.8	17745.1	38.0	2.2	500.3	659.4	53.1	121.4	212.5
832.6	19818.1	40.5	2.4	533.4	728.0	56.6	136.2	233.4
774.3	17538.4	41.3	2.4	544.0	788.1	57.8	154.4	252.9
645.6	13811.1	36.2	2.1	477.5	742.4	50.7	152.3	238.2
426.6	11929.8	28.9	1.6	370.5	504.0	39.6	90.1	164.8
0.0	0.0	15.6	0.9	200.6	472.2	21.4	163.9	183.7
0.0	0.0	15.9	0.9	204.2	406.9	21.8	133.6	157.5
0.0	0.0	16.2	0.9	212.8	378.5	22.2	119.9	146.0
0.0	0.0	17.2	1.0	225.4	381.2	23.5	118.2	146.8
311.5	11510.7	19.4	1.1	255.1	239.4	26.6	32.0	80.2
459.8	14855.7	20.6	1.2	270.2	304.7	28.2	46.5	99.2
641.1	18785.4	30.8	1.8	404.8	515.7	42.2	86.3	166.6
735.5	21442.9	39.0	2.2	512.4	654.1	53.4	110.7	212.0
867.3	25055.1	41.6	2.4	546.3	708.7	57.0	120.0	228.6
843.7	23726.2	42.4	2.4	557.2	746.1	58.1	129.5	240.6
673.1	17456.2	37.2	2.1	489.0	721.0	51.0	134.0	232.5

375.4	9846.1	29.7	1.6	379.5	537.3	39.8	94.5	177.4
0.0	0.0	16.1	0.9	205.4	473.0	21.6	163.9	183.9
0.0	0.0	16.4	0.9	209.2	407.8	21.9	133.6	157.7
0.0	0.0	16.7	0.9	217.8	379.4	22.3	119.9	146.2
0.0	0.0	17.6	1.0	230.7	382.0	23.7	118.2	147.0
290.1	10448.5	20.0	1.1	261.1	245.2	26.8	31.5	82.3
439.6	13853.6	21.1	1.2	276.5	311.3	28.4	44.9	101.8
638.7	18575.5	31.7	1.8	414.4	515.9	42.5	79.9	167.5
715.8	20486.1	40.1	2.2	524.5	662.9	53.8	105.1	216.1
846.3	24015.8	42.8	2.4	559.2	717.6	57.3	113.5	232.8
777.6	20850.5	43.6	2.4	570.3	782.0	58.5	130.4	253.9
650.9	16493.8	38.3	2.1	500.5	734.4	51.3	128.2	238.4
415.5	11320.0	30.5	1.6	388.4	512.1	40.1	91.6	168.3
0.0	0.0	16.5	0.9	210.3	473.9	21.7	163.9	184.1
0.0	0.0	16.8	0.9	214.1	408.6	22.1	133.6	157.9
0.0	0.0	17.1	0.9	222.9	380.2	22.5	119.9	146.4
0.0	0.0	18.1	1.0	236.0	382.9	23.8	118.2	147.2
292.1	10441.7	20.5	1.1	267.1	245.9	26.9	33.3	82.5
442.0	13834.4	21.7	1.2	282.9	311.9	28.5	47.9	101.9
647.6	18790.6	32.5	1.8	423.9	514.1	42.7	84.6	166.8
791.0	23512.0	41.2	2.2	536.6	630.2	54.1	101.8	205.2
905.2	26318.7	43.9	2.4	572.1	692.9	57.7	113.5	224.6
848.0	23566.7	44.8	2.4	583.5	745.4	58.8	127.5	241.6
697.8	18203.4	39.3	2.1	512.1	705.9	51.6	127.5	228.6
408.9	9381.5	31.3	1.6	397.4	519.2	40.3	102.3	170.3
0.0	0.0	16.9	0.9	215.1	474.7	21.8	163.9	184.3
0.0	0.0	17.2	0.9	219.0	409.4	22.2	133.6	158.1
0.0	0.0	17.5	0.9	227.9	381.0	22.6	119.9	146.6
0.0	0.0	18.6	1.0	241.3	383.8	23.9	118.2	147.4
287.8	8625.2	21.0	1.1	273.1	248.6	27.1	36.7	83.2
431.7	11304.2	22.3	1.2	289.3	317.7	28.7	54.1	103.5
655.3	16190.5	33.4	1.8	433.5	513.7	43.0	92.5	166.3
742.6	18149.7	42.2	2.2	548.6	656.3	54.4	120.1	213.2
851.8	20368.4	45.0	2.4	585.0	722.3	58.0	134.2	233.5
775.5	17473.9	45.9	2.4	596.6	791.0	59.2	155.5	256.0
655.8	14071.3	40.3	2.1	523.6	737.8	51.9	151.0	238.7
405.7	11968.6	32.1	1.6	406.3	512.9	40.5	90.3	171.6
0.0	0.0	17.4	0.9	220.0	475.5	21.9	163.9	184.5
0.0	0.0	17.7	0.9	224.0	410.2	22.3	133.6	158.3
0.0	0.0	18.0	0.9	232.9	381.9	22.7	119.9	146.8
0.0	0.0	19.1	1.0	246.6	384.7	24.1	118.2	147.6
281.3	10918.9	21.6	1.1	279.1	247.9	27.3	33.1	84.1
436.3	14880.5	22.8	1.2	295.7	310.9	28.9	46.7	103.3
643.0	20360.9	34.2	1.8	443.0	510.1	43.3	81.9	168.7
735.3	23131.2	43.3	2.2	560.7	648.5	54.7	105.5	215.1
818.4	24765.9	46.2	2.4	597.9	726.1	58.4	121.5	240.0
780.4	22739.0	47.1	2.4	609.8	773.4	59.5	134.1	255.8

654.4	18033.3	41.3	2.1	535.1	724.8	52.2	131.5	239.8
384.3	10931.5	32.9	1.6	415.3	537.0	40.8	90.7	177.3
0.0	0.0	17.8	0.9	224.8	476.3	22.1	163.9	184.7
0.0	0.0	18.1	0.9	228.9	411.0	22.5	133.6	158.5
0.0	0.0	18.4	0.9	237.9	382.7	22.9	119.9	147.0
0.0	0.0	19.5	1.0	252.0	385.6	24.2	118.2	147.8
283.7	10901.1	22.1	1.1	285.1	251.2	27.4	31.5	84.2
428.5	14322.8	23.4	1.2	302.0	320.0	29.0	45.2	104.6
656.2	20732.4	35.1	1.8	452.6	514.8	43.5	76.2	167.3
750.2	23543.5	44.4	2.2	572.8	654.4	55.1	98.3	213.4
844.9	25682.5	47.3	2.4	610.8	727.5	58.7	111.6	236.2
761.2	21631.5	48.3	2.4	622.9	801.4	59.9	130.9	260.7
641.1	17267.8	42.4	2.1	546.7	749.3	52.6	127.8	243.8
479.2	12836.8	33.7	1.6	424.3	489.9	41.0	80.3	158.1
0.0	0.0	18.2	0.9	229.7	477.1	22.2	163.9	184.9
0.0	0.0	18.6	0.9	233.8	411.9	22.6	133.6	158.7
0.0	0.0	18.9	0.9	247.9	383.5	23.0	119.9	147.2
0.0	0.0	20.0	1.0	262.6	386.5	24.4	118.2	148.0
359.4	12439.3	22.6	1.1	297.1	237.4	27.6	28.9	78.8
525.2	16186.7	24.0	1.2	314.7	296.0	29.2	41.1	95.5
753.5	21588.6	35.9	1.8	471.6	487.5	43.8	73.1	155.9
881.2	25295.7	45.5	2.2	596.9	613.6	55.4	92.3	196.9
978.1	27174.8	48.5	2.4	636.5	683.8	59.1	105.7	218.2
920.3	24558.1	49.4	2.4	649.1	732.3	60.2	118.0	233.5
760.7	19173.6	43.4	2.1	569.7	689.5	52.9	117.0	219.4
391.3	10860.7	34.5	1.6	442.1	526.3	41.3	94.5	176.7
0.0	0.0	18.7	0.9	239.3	477.9	22.3	163.9	185.1
0.0	0.0	19.0	0.9	243.7	412.7	22.7	133.6	158.9
0.0	0.0	19.3	0.9	253.0	384.4	23.1	119.9	147.4
0.0	0.0	20.5	1.0	267.9	387.4	24.5	118.2	148.2
277.8	10241.9	23.2	1.1	303.1	251.8	27.7	33.8	85.4
420.9	13489.1	24.5	1.2	321.1	319.6	29.4	48.9	106.3
626.0	18687.5	36.8	1.8	481.2	522.3	44.0	85.3	173.1
715.1	21209.6	46.5	2.2	609.0	663.9	55.7	109.8	220.7
826.3	24015.3	49.6	2.4	649.4	727.7	59.4	121.7	241.0
775.1	21518.7	50.6	2.4	662.2	782.3	60.6	136.6	259.5
625.7	16107.0	44.4	2.1	581.2	750.0	53.2	139.7	249.3
423.5	11341.3	35.3	1.6	451.0	515.6	41.5	89.1	169.9
0.0	0.0	19.1	0.9	244.2	478.7	22.5	163.9	185.2
0.0	0.0	19.4	0.9	248.6	413.5	22.9	133.6	159.1
0.0	0.0	19.8	0.9	258.0	385.2	23.3	119.9	147.6
0.0	0.0	20.9	1.0	273.2	388.2	24.7	118.2	148.5
305.6	10732.6	23.7	1.1	309.2	248.4	27.9	32.0	83.2
458.5	14157.2	25.1	1.2	327.5	312.6	29.6	45.9	102.3
685.6	19878.9	37.6	1.8	490.7	507.0	44.3	79.0	165.1
760.0	21578.1	47.6	2.2	621.1	655.7	56.0	105.1	214.1
874.4	24321.9	50.8	2.4	662.2	719.4	59.8	116.8	234.0

848.1	22951.9	51.8	2.4	675.4	757.8	60.9	126.4	246.5
667.1	16565.8	45.4	2.1	592.7	736.5	53.5	132.6	239.9
460.4	12766.4	36.1	1.6	460.0	497.3	41.7	83.3	163.1
0.0	0.0	19.5	0.9	249.0	479.5	22.6	163.9	185.4
0.0	0.0	19.9	0.9	253.5	414.3	23.0	133.6	159.3
0.0	0.0	20.2	0.9	263.0	386.0	23.4	120.0	147.8
0.0	0.0	21.4	1.0	278.5	389.1	24.8	118.2	148.7
336.7	12087.4	24.2	1.1	315.2	242.7	28.1	30.2	81.2
519.3	16786.4	25.7	1.2	333.9	296.7	29.7	41.4	97.1
739.5	22127.5	38.5	1.8	500.3	489.9	44.5	74.2	159.2
890.7	27050.3	48.7	2.2	633.2	607.6	56.4	91.0	198.0
1020.2	30417.7	51.9	2.4	675.1	664.6	60.1	100.9	215.7
936.2	26520.2	52.9	2.4	688.5	720.6	61.3	115.5	233.6
757.2	20047.4	46.5	2.1	604.3	686.1	53.8	117.1	222.2
405.7	9899.6	36.8	1.6	468.9	543.7	42.0	99.5	174.9
0.0	0.0	19.9	0.9	253.9	480.3	22.7	163.9	185.6
0.0	0.0	20.3	0.9	258.4	415.1	23.1	133.6	159.5
0.0	0.0	20.7	0.9	268.0	386.9	23.6	120.0	148.0
0.0	0.0	21.9	1.0	283.8	390.0	24.9	118.2	148.9
272.0	8566.0	24.8	1.1	321.2	264.8	28.2	37.1	86.9
411.5	11258.6	26.2	1.2	340.2	341.2	29.9	54.8	108.7
602.0	15230.7	39.3	1.8	509.8	564.8	44.8	97.5	178.8
742.6	19356.9	49.8	2.2	645.3	687.1	56.7	115.8	218.4
828.5	20839.9	53.1	2.4	688.0	768.7	60.5	133.2	243.1
746.1	17578.7	54.1	2.4	701.7	845.9	61.7	156.1	268.2
628.3	14054.5	47.5	2.1	615.8	790.6	54.1	152.3	250.8
412.9	11401.5	37.6	1.6	477.9	539.5	42.2	84.1	173.8
0.0	0.0	20.4	0.9	258.7	481.1	22.9	163.9	185.8
0.0	0.0	20.7	0.9	263.4	416.0	23.3	133.6	159.6
0.0	0.0	21.1	0.9	278.0	387.7	23.7	120.0	148.2
0.0	0.0	22.4	1.0	294.4	390.9	25.1	118.2	149.1
292.8	10606.8	25.3	1.1	333.2	259.4	28.4	30.7	85.2
465.4	15071.2	26.8	1.2	352.9	321.5	30.1	41.7	102.7
660.3	19609.5	40.2	1.8	528.9	536.8	45.1	75.5	170.3
785.8	23613.3	50.8	2.2	669.4	667.5	57.0	93.4	212.6
888.6	25963.1	54.2	2.4	713.7	739.3	60.8	105.3	234.2
820.0	22738.6	55.3	2.4	727.9	801.2	62.0	120.2	254.1
673.8	17530.7	48.5	2.1	638.8	758.5	54.4	120.3	240.6
385.7	9064.7	38.4	1.6	495.7	547.3	42.5	102.1	180.8
0.0	0.0	20.8	0.9	268.4	481.9	23.0	163.9	186.0
0.0	0.0	21.2	0.9	273.2	416.8	23.4	133.6	159.8
0.0	0.0	21.6	0.9	283.0	388.5	23.8	120.0	148.4
0.0	0.0	22.8	1.0	299.7	391.8	25.2	118.2	149.3
300.4	9539.9	25.8	1.1	339.2	254.3	28.5	33.8	84.9
437.2	12059.4	27.4	1.2	359.3	325.2	30.2	50.4	106.2
644.0	16546.0	41.0	1.8	538.4	532.9	45.3	88.7	173.3
744.1	19092.6	51.9	2.2	681.4	673.2	57.3	112.8	219.6

844.0	21071.9	55.3	2.4	726.6	745.0	61.1	127.4	242.1
782.6	18595.5	56.4	2.4	741.0	805.4	62.4	144.7	262.2
635.8	14101.0	49.5	2.1	650.3	768.0	54.7	146.7	250.4
426.8	11967.2	39.2	1.6	504.7	529.4	42.7	83.7	171.9
0.0	0.0	21.2	0.9	273.2	482.7	23.1	163.9	186.2
0.0	0.0	21.6	0.9	278.1	417.6	23.5	133.6	160.0
0.0	0.0	22.0	0.9	288.1	389.4	24.0	120.0	148.6
0.0	0.0	23.3	1.0	305.1	392.7	25.4	118.2	149.5
322.2	11965.9	26.4	1.1	345.2	252.4	28.7	29.4	83.4
475.4	15521.9	27.9	1.2	365.7	317.8	30.4	42.0	102.5
631.5	18362.4	41.9	1.8	548.0	548.5	45.6	81.4	175.8
788.8	23746.9	53.0	2.2	693.5	664.5	57.7	95.8	213.6
878.2	25517.9	56.5	2.4	739.5	741.8	61.5	109.8	237.4
862.4	24535.0	57.6	2.4	754.2	775.5	62.7	117.3	248.3
700.7	18624.6	50.6	2.1	661.9	737.8	55.0	118.6	236.2
446.5	12148.5	40.0	1.6	513.6	517.5	42.9	82.6	168.4
0.0	0.0	21.7	0.9	278.1	483.5	23.3	163.9	186.4
0.0	0.0	22.1	0.9	283.1	418.4	23.7	133.6	160.2
0.0	0.0	22.5	0.9	293.1	390.2	24.1	120.0	148.8
0.0	0.0	23.8	1.0	310.4	393.5	25.5	118.2	149.7
301.3	10432.1	26.9	1.1	351.2	257.9	28.9	31.7	85.4
462.0	14166.6	28.5	1.2	372.1	322.0	30.6	44.5	104.2
694.2	20051.2	42.7	1.8	557.5	520.5	45.8	76.2	167.5
796.2	22875.8	54.1	2.2	705.6	660.8	58.0	97.9	213.3
899.7	25143.9	57.6	2.4	752.4	731.1	61.8	110.5	235.0
854.2	23001.4	58.8	2.4	767.3	778.9	63.1	122.3	250.5
685.1	17127.0	51.6	2.1	673.4	746.6	55.3	125.5	240.3
460.7	12104.5	40.8	1.6	522.6	521.5	43.2	84.1	166.3
0.0	0.0	22.1	0.9	282.9	484.3	23.4	163.9	186.6
0.0	0.0	22.5	0.9	288.0	419.2	23.8	133.6	160.4
0.0	0.0	22.9	0.9	298.1	391.1	24.2	120.0	149.0
0.0	0.0	24.2	1.0	315.7	394.4	25.7	118.2	149.9
330.9	11157.9	27.4	1.1	357.3	255.5	29.0	30.9	83.4
509.7	15451.1	29.1	1.2	378.4	315.0	30.8	42.7	100.1
776.6	22429.8	43.6	1.8	567.0	503.2	46.1	71.6	158.7
875.1	24935.5	55.1	2.2	717.7	645.3	58.3	93.8	204.0
982.6	27243.4	58.8	2.4	765.3	714.4	62.2	106.2	224.8
961.4	26095.3	59.9	2.4	780.4	747.6	63.4	113.7	235.1
763.9	19247.9	52.6	2.1	684.9	718.2	55.7	117.4	225.5
416.4	11167.6	41.6	1.6	531.5	534.0	43.4	90.0	175.7
0.0	0.0	22.5	0.9	287.8	485.1	23.5	163.9	186.8
0.0	0.0	22.9	0.9	292.9	420.1	23.9	133.6	160.6
0.0	0.0	23.3	0.9	308.1	391.9	24.4	120.0	149.2
0.0	0.0	24.7	1.0	326.3	395.3	25.8	118.2	150.2
310.6	11012.2	28.0	1.1	369.2	256.1	29.2	31.5	85.3
442.5	13547.8	29.6	1.2	391.1	328.2	30.9	47.3	107.1
628.3	17608.6	44.4	1.8	586.1	547.8	46.3	86.1	178.1



790.8	23015.3	56.2	2.2	741.8	661.6	58.6	100.5	215.5
873.7	24469.9	59.9	2.4	790.9	740.8	62.5	116.2	240.5
823.4	22131.3	61.1	2.4	806.6	792.5	63.8	129.7	257.6
674.3	16994.9	53.6	2.1	707.9	750.5	56.0	130.2	244.2
395.9	9168.5	42.4	1.6	549.4	556.2	43.7	99.2	181.0
0.0	0.0	23.0	0.9	297.4	485.9	23.6	163.9	187.0
0.0	0.0	23.4	0.9	302.8	420.9	24.1	133.6	160.8
0.0	0.0	23.8	0.9	313.1	392.7	24.5	120.0	149.4
0.0	0.0	25.2	1.0	331.6	396.2	25.9	118.2	150.4
284.6	8651.5	28.5	1.1	375.3	266.7	29.4	35.1	87.9
470.0	12960.4	30.2	1.2	397.5	324.6	31.1	47.0	104.5
664.6	16844.3	45.3	1.8	595.6	541.0	46.6	85.6	173.2
755.1	18967.1	57.3	2.2	753.9	689.6	59.0	110.9	221.6
909.2	22861.3	61.1	2.4	803.8	738.0	62.9	117.6	236.0
813.9	19192.7	62.3	2.4	819.8	812.3	64.1	138.4	260.2
661.8	14600.5	54.7	2.1	719.5	772.6	56.3	140.0	247.9
404.6	9538.0	43.2	1.6	558.3	559.5	43.9	94.2	179.5
0.0	0.0	23.4	0.9	302.3	486.7	23.8	163.9	187.2
0.0	0.0	23.8	0.9	307.7	421.7	24.2	133.6	161.0
0.0	0.0	24.2	0.9	318.2	393.6	24.6	120.0	149.6
0.0	0.0	25.7	1.0	336.9	397.1	26.1	118.2	150.6
301.1	9370.2	29.0	1.1	381.3	265.9	29.5	32.8	86.7
473.7	13218.3	30.8	1.2	403.9	329.0	31.3	45.1	104.5
649.6	16434.9	46.1	1.8	605.2	557.9	46.9	84.8	176.0
759.4	19288.2	58.3	2.2	766.0	699.9	59.3	106.7	221.6
874.5	21782.9	62.2	2.4	816.7	768.0	63.2	118.4	242.0
814.9	19393.8	63.4	2.4	832.9	826.7	64.5	133.7	260.8
666.3	14874.7	55.7	2.1	731.0	783.7	56.6	134.5	247.6
465.7	12915.9	44.0	1.6	567.3	522.6	44.2	76.2	167.5
0.0	0.0	23.8	0.9	307.1	487.5	23.9	163.9	187.4
0.0	0.0	24.3	0.9	312.6	422.5	24.3	133.6	161.2
0.0	0.0	24.7	0.9	323.2	394.4	24.8	120.0	149.8
0.0	0.0	26.1	1.0	342.2	398.0	26.2	118.2	150.8
320.1	11250.2	29.6	1.1	387.3	261.4	29.7	29.4	85.5
512.3	16341.8	31.3	1.2	410.3	317.4	31.4	38.9	101.3
690.0	19881.4	46.9	1.8	614.7	539.5	47.1	73.6	170.9
836.6	24567.3	59.4	2.2	778.1	665.5	59.6	89.5	211.5
966.4	27925.0	63.4	2.4	829.6	726.5	63.6	98.5	229.9
895.3	24681.9	64.6	2.4	846.1	783.2	64.8	111.6	247.9
735.4	19095.4	56.7	2.1	742.5	738.6	56.9	111.3	233.7
476.3	12719.7	44.8	1.6	576.2	511.5	44.4	78.1	166.1
0.0	0.0	24.3	0.9	311.9	488.4	24.0	163.9	187.6
0.0	0.0	24.7	0.9	317.6	423.3	24.5	133.6	161.4
0.0	0.0	25.1	0.9	328.2	395.2	24.9	120.0	150.0
0.0	0.0	26.6	1.0	347.6	398.8	26.4	118.2	151.0
319.6	10682.5	30.1	1.1	393.3	260.0	29.8	30.6	85.8
488.5	14576.8	31.9	1.2	416.6	321.0	31.6	42.6	103.8

699.0	19311.2	47.8	1.8	624.3	529.6	47.4	76.2	170.3
809.1	22326.2	60.5	2.2	790.1	669.2	59.9	97.1	215.9
954.8	26161.4	64.5	2.4	842.5	722.5	63.9	104.7	232.2
893.3	23461.9	65.8	2.4	859.2	774.6	65.2	117.5	249.0
735.7	18237.2	57.7	2.1	754.1	729.0	57.2	116.9	234.3
432.2	11109.2	45.6	1.6	585.2	549.1	44.6	85.0	175.1
0.0	0.0	24.7	0.9	316.8	489.2	24.2	163.9	187.8
0.0	0.0	25.1	0.9	322.5	424.2	24.6	133.6	161.6
0.0	0.0	25.6	0.9	338.2	396.1	25.0	120.0	150.2
0.0	0.0	27.1	1.0	358.2	399.7	26.5	118.2	151.2
309.3	10288.4	30.6	1.1	405.3	267.7	30.0	31.1	86.9
466.3	13711.7	32.5	1.2	429.3	336.3	31.8	44.1	106.3
672.3	18311.5	48.6	1.8	643.3	555.3	47.6	78.6	174.5
794.6	21821.5	61.6	2.2	814.2	693.2	60.3	98.0	218.6
910.1	24473.2	65.6	2.4	868.2	761.7	64.3	109.1	239.1
859.7	22241.2	66.9	2.4	885.4	813.0	65.5	121.3	255.3
678.7	16201.8	58.8	2.1	777.1	785.0	57.5	126.5	246.9
454.9	11769.0	46.4	1.6	603.0	536.8	44.9	79.2	171.1
0.0	0.0	25.1	0.9	326.5	490.0	24.3	163.9	187.9
0.0	0.0	25.6	0.9	332.3	425.0	24.7	133.6	161.8
0.0	0.0	26.0	0.9	343.2	396.9	25.2	120.0	150.4
0.0	0.0	27.6	1.0	363.5	400.6	26.7	118.2	151.4
355.8	12045.1	31.2	1.1	411.3	257.9	30.2	27.7	83.9
499.5	14834.1	33.0	1.2	435.7	326.6	32.0	40.5	103.5
730.4	20306.4	49.5	1.8	652.9	532.7	47.9	70.7	167.7
840.0	23253.3	62.6	2.2	826.3	675.4	60.6	90.7	213.3
969.6	26411.3	66.8	2.4	881.1	737.6	64.6	99.9	231.8
903.1	23544.9	68.1	2.4	898.6	792.5	65.9	112.6	249.1
743.3	18294.4	59.8	2.1	788.6	745.9	57.8	112.0	234.4
488.5	12553.1	47.2	1.6	612.0	520.9	45.1	77.6	165.7
0.0	0.0	25.5	0.9	331.3	490.8	24.4	163.9	188.1
0.0	0.0	26.0	0.9	337.3	425.8	24.9	133.6	162.0
0.0	0.0	26.5	0.9	348.2	397.7	25.3	120.0	150.6
0.0	0.0	28.0	1.0	368.8	401.5	26.8	118.2	151.6
342.7	11065.7	31.7	1.1	417.3	261.8	30.3	29.6	85.1
540.6	15910.1	33.6	1.2	442.1	316.8	32.1	39.6	100.5
727.4	19454.2	50.3	1.8	662.4	535.9	48.1	74.7	168.6
862.8	23272.2	63.7	2.2	838.4	669.1	60.9	92.9	211.2
1022.6	27476.5	67.9	2.4	894.0	720.1	65.0	99.6	226.3
925.3	23522.0	69.3	2.4	911.7	784.9	66.3	115.5	246.6
786.9	19209.7	60.8	2.1	800.1	724.5	58.1	110.9	227.3
448.3	11999.8	48.0	1.6	620.9	531.4	45.4	81.3	173.4
0.0	0.0	26.0	0.9	336.1	491.6	24.6	163.9	188.3
0.0	0.0	26.4	0.9	342.2	426.6	25.0	133.6	162.2
0.0	0.0	26.9	0.9	353.3	398.6	25.4	120.0	150.8
0.0	0.0	28.5	1.0	374.1	402.4	26.9	118.2	151.8
301.9	10218.5	32.2	1.1	423.4	268.1	30.5	31.4	88.5

450.2	13373.2	34.2	1.2	448.5	337.0	32.3	45.2	109.2
649.0	17820.9	51.2	1.8	672.0	556.1	48.4	80.8	179.6
812.3	23067.8	64.8	2.2	850.5	674.8	61.2	95.1	218.3
892.3	24355.0	69.1	2.4	906.9	756.5	65.3	110.4	244.1
859.9	22796.4	70.4	2.4	924.8	798.2	66.6	120.1	257.7
683.2	16775.2	61.8	2.1	811.7	766.8	58.5	124.4	248.2
419.4	10122.0	48.8	1.6	629.9	559.3	45.6	93.2	179.9
0.0	0.0	26.4	0.9	341.0	492.4	24.7	163.9	188.5
0.0	0.0	26.9	0.9	347.1	427.4	25.1	133.6	162.4
0.0	0.0	27.4	0.9	358.3	399.4	25.6	120.0	151.0
0.0	0.0	29.0	1.0	379.4	403.3	27.1	118.2	152.1
304.7	9559.2	32.8	1.1	429.4	271.7	30.7	33.2	88.6
471.8	13212.7	34.7	1.2	454.8	336.8	32.5	46.5	107.3
672.1	17376.4	52.0	1.8	681.5	558.0	48.6	84.1	176.8
793.6	20678.8	65.9	2.2	862.6	697.3	61.6	104.8	221.7
892.8	22600.0	70.2	2.4	919.7	773.1	65.7	119.0	244.8
834.4	20226.1	71.6	2.4	938.0	829.5	67.0	133.8	263.0
664.9	14951.5	62.9	2.1	823.2	796.2	58.8	138.2	253.1
463.0	11135.6	49.6	1.6	638.8	538.3	45.8	77.5	171.7
0.0	0.0	26.8	0.9	345.8	493.2	24.8	163.9	188.7
0.0	0.0	27.3	0.9	352.1	428.3	25.3	133.6	162.6
0.0	0.0	27.8	0.9	368.3	400.2	25.7	120.0	151.2
0.0	0.0	29.4	1.0	390.0	404.1	27.2	118.2	152.3
349.3	10802.9	33.3	1.1	441.4	263.3	30.8	28.0	85.5
489.0	13255.3	35.3	1.2	467.5	334.1	32.6	41.2	105.9
763.2	19899.1	52.9	1.8	700.6	527.5	48.9	67.5	166.3
869.3	22475.9	66.9	2.2	886.7	672.3	61.9	87.4	212.6
995.1	25256.6	71.4	2.4	945.4	736.3	66.0	97.0	231.8
940.1	23020.2	72.8	2.4	964.2	784.2	67.3	107.5	246.9
756.9	17359.0	63.9	2.1	846.2	745.8	59.1	109.3	234.8
490.1	14009.6	50.4	1.6	656.7	528.5	46.1	77.4	167.5
0.0	0.0	27.3	0.9	355.5	494.0	24.9	163.9	188.9
0.0	0.0	27.8	0.9	361.9	429.1	25.4	133.6	162.8
0.0	0.0	28.2	0.9	373.3	401.1	25.8	120.0	151.4
0.0	0.0	29.9	1.0	395.3	405.0	27.4	118.2	152.5
353.4	12809.3	33.9	1.1	447.4	264.5	31.0	29.0	85.6
510.3	16364.4	35.9	1.2	473.9	330.7	32.8	41.7	104.3
740.2	22161.3	53.7	1.8	710.1	540.3	49.2	73.4	169.4
855.7	25560.3	68.0	2.2	898.8	683.4	62.2	93.7	214.9
1000.8	29596.3	72.5	2.4	958.3	740.7	66.3	101.9	231.9
926.3	26160.8	74.0	2.4	977.3	797.3	67.7	115.4	249.7
752.3	19935.8	64.9	2.1	857.7	754.8	59.4	116.3	236.3
413.5	10603.8	51.2	1.6	665.6	563.5	46.3	93.7	182.8
0.0	0.0	27.7	0.9	360.3	494.8	25.1	163.9	189.1
0.0	0.0	28.2	0.9	366.8	429.9	25.5	133.6	163.0
0.0	0.0	28.7	0.9	378.3	401.9	26.0	120.0	151.6
0.0	0.0	30.4	1.0	400.7	405.9	27.5	118.2	152.7

295.9	9865.0	34.4	1.1	453.4	275.7	31.1	33.8	90.3
444.3	13000.2	36.4	1.2	480.3	347.0	33.0	48.9	111.4
665.4	18305.4	54.6	1.8	719.7	561.5	49.4	84.3	179.5
790.9	21996.3	69.1	2.2	910.9	699.4	62.6	104.4	224.2
879.0	23610.0	73.7	2.4	971.2	780.0	66.7	120.0	249.3
838.1	21752.8	75.1	2.4	990.5	827.6	68.0	132.2	264.8
653.3	15553.1	65.9	2.1	869.3	803.3	59.7	139.7	258.0
447.6	12266.8	52.0	1.6	674.6	544.2	46.6	79.2	176.3
0.0	0.0	28.1	0.9	365.2	495.6	25.2	163.9	189.3
0.0	0.0	28.6	0.9	371.8	430.7	25.7	133.6	163.2
0.0	0.0	29.1	0.9	383.4	402.7	26.1	120.0	151.8
0.0	0.0	30.9	1.0	406.0	406.8	27.7	118.2	152.9
290.3	9961.9	34.9	1.1	459.4	278.1	31.3	31.6	91.1
477.1	14838.4	37.0	1.2	486.7	336.7	33.2	41.7	108.2
652.9	18408.3	55.4	1.8	729.2	568.0	49.7	78.1	181.9
817.1	23823.0	70.2	2.2	922.9	689.6	62.9	91.9	221.3
917.6	25978.2	74.8	2.4	984.1	763.8	67.0	104.2	244.3
851.6	23020.8	76.3	2.4	1003.6	821.7	68.4	117.9	263.2
697.2	17718.7	66.9	2.1	880.8	775.4	60.0	118.1	248.8
433.1	10162.0	52.7	1.6	683.5	557.5	46.8	89.0	179.7
0.0	0.0	28.6	0.9	370.0	496.4	25.3	163.9	189.5
0.0	0.0	29.1	0.9	376.7	431.5	25.8	133.6	163.4
0.0	0.0	29.6	0.9	388.4	403.6	26.3	120.0	152.0
0.0	0.0	31.3	1.0	411.3	407.7	27.8	118.2	153.1
309.9	9324.5	35.5	1.1	465.4	275.2	31.5	32.5	89.7
490.5	13328.1	37.6	1.2	493.0	335.9	33.3	44.2	107.2
681.2	16966.3	56.3	1.8	738.8	561.3	49.9	81.7	178.5
798.0	19961.2	71.2	2.2	935.0	704.4	63.2	102.7	224.7
900.2	21913.4	75.9	2.4	997.0	779.2	67.4	116.2	247.6
851.0	19964.7	77.5	2.4	1016.8	830.2	68.7	129.0	264.2
699.4	15483.2	68.0	2.1	892.3	781.6	60.3	128.7	249.1

	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
830.9	119.8	704.0	1111.6	238.0	410.1	70.2	111.8	2765.5
933.0	2.9	0.4	5.1	91.2	7.6	30.7	41.4	179.2
768.5	1.8	0.2	12.7	71.0	4.7	24.1	30.0	144.5
697.6	1.6	0.2	12.5	63.8	4.3	21.8	27.0	131.3
692.1	1.7	0.2	11.9	63.7	4.6	21.3	27.4	130.9
449.7	114.2	677.6	1076.5	145.6	391.9	34.3	72.5	2512.6
566.9	166.1	988.3	1559.0	230.4	570.3	59.7	112.1	3686.0
974.9	224.1	1330.4	2103.3	351.4	769.1	95.4	166.9	5040.7
1105.5	242.6	1437.5	2269.4	396.5	832.3	110.8	190.0	5479.1
1353.4	277.3	1639.8	2585.8	464.1	950.7	129.5	222.1	6269.4
1586.9	235.5	1387.2	2204.2	448.6	806.6	128.7	209.4	5420.2
1519.5	174.6	1023.6	1626.5	386.2	597.3	114.3	175.9	4098.4
1158.3	136.0	767.9	1262.9	282.3	487.9	74.9	127.5	3139.5
949.4	2.8	0.4	2.9	96.7	7.4	30.5	41.0	181.7
822.3	2.0	0.2	18.9	73.2	5.3	24.2	31.4	155.2
782.0	2.0	0.2	23.7	66.0	5.2	21.9	29.0	147.8
680.3	1.6	0.2	11.5	62.7	4.3	21.3	26.6	128.2
402.0	113.7	655.9	1084.2	148.5	410.2	35.9	70.8	2519.1
720.8	159.3	911.7	1510.3	236.0	573.5	62.8	116.6	3570.1
1095.4	217.2	1242.9	2048.6	362.7	781.8	99.3	171.2	4923.6
1199.0	268.2	1537.3	2524.8	433.8	966.0	118.2	205.9	6054.2
1155.7	278.3	1603.8	2632.4	471.1	1003.8	133.4	215.5	6338.2
1458.9	247.7	1416.8	2341.6	463.0	891.4	133.6	214.0	5708.1
1329.0	197.5	1127.5	1860.8	403.3	710.4	119.3	183.7	4602.5
876.8	132.0	760.7	1213.0	249.6	452.9	71.4	113.8	2993.3
906.8	1.8	0.2	15.5	82.7	4.7	29.3	34.9	169.0
786.6	1.8	0.2	15.7	71.2	4.8	23.9	30.3	148.0
744.7	1.8	0.2	17.8	66.2	4.9	21.5	28.3	140.7
752.1	2.0	0.2	18.8	66.6	5.2	21.2	28.6	142.6
483.2	126.3	733.4	1173.3	157.1	434.1	35.4	75.2	2734.9
599.0	158.1	920.3	1468.3	225.6	543.6	59.1	105.4	3480.4
992.0	201.5	1170.5	1872.6	333.5	692.8	93.8	153.1	4517.9
1189.1	275.0	1599.3	2555.3	420.9	945.7	114.1	195.0	6105.5
1336.6	282.5	1641.8	2624.7	462.3	971.2	129.9	212.4	6324.8
1414.3	260.1	1508.8	2416.6	454.5	893.8	130.6	207.6	5872.2
1357.3	187.9	1085.8	1746.4	382.1	645.2	115.4	172.1	4335.0
988.6	92.6	606.7	962.6	243.3	407.3	70.2	111.4	2494.1
917.4	1.9	0.2	17.2	82.9	4.7	29.3	34.9	171.0
797.4	1.9	0.2	17.5	71.3	4.8	23.9	30.3	149.9
750.6	1.9	0.2	18.7	66.3	4.9	21.5	28.3	141.9
758.5	2.0	0.2	19.8	66.7	5.2	21.2	28.6	143.8

504.2	84.8	561.5	884.1	147.7	374.8	33.9	71.3	2158.2
597.6	126.8	845.8	1321.9	231.3	562.1	59.4	110.0	3257.3
976.4	167.2	1112.4	1742.8	345.3	740.3	94.7	161.5	4364.2
1254.5	184.4	1223.0	1922.0	400.2	815.5	110.8	186.4	4842.2
1383.2	201.6	1338.0	2101.4	451.2	891.8	127.8	209.1	5321.0
1461.4	186.6	1235.0	1944.1	445.1	824.4	128.8	204.9	4968.8
1422.9	129.7	852.1	1350.4	370.8	571.1	113.4	167.7	3555.1
967.7	133.2	761.5	1250.8	251.9	453.4	71.8	116.3	3038.8
923.8	2.0	0.2	18.0	83.1	4.8	29.3	34.9	172.2
803.9	2.0	0.2	18.3	71.5	4.9	23.9	30.3	151.2
762.3	2.0	0.2	19.5	67.4	4.9	21.6	28.4	144.0
770.8	2.2	0.2	20.7	67.9	5.2	21.3	28.6	146.1
496.2	139.5	805.4	1311.4	167.7	476.3	36.8	81.9	3019.0
615.6	166.4	962.3	1563.8	233.2	568.3	60.2	110.8	3664.9
1009.0	216.1	1246.7	2030.9	346.0	737.4	95.5	161.4	4834.0
1270.5	253.6	1460.7	2382.9	411.2	864.8	112.9	191.7	5677.7
1405.4	273.5	1575.9	2570.4	460.7	933.0	129.8	213.6	6156.9
1495.6	246.9	1419.2	2320.7	450.3	841.7	130.1	206.9	5615.7
1414.4	185.1	1060.1	1740.0	383.8	630.3	115.5	174.0	4288.9
1070.2	83.3	495.6	780.2	238.3	325.6	69.1	105.4	2097.5
935.1	2.1	0.2	18.9	84.1	4.8	29.3	35.0	174.3
815.3	2.1	0.2	19.2	72.6	4.9	24.0	30.4	153.3
775.9	2.2	0.2	21.7	67.6	5.0	21.6	28.4	146.6
785.2	2.3	0.2	22.9	68.1	5.3	21.3	28.7	148.8
533.6	89.5	541.7	841.0	153.9	352.3	34.3	71.6	2084.3
648.1	119.9	730.1	1126.1	228.2	473.1	58.6	104.3	2840.3
1094.9	142.1	860.1	1335.2	327.7	559.3	91.9	147.0	3463.3
1384.7	163.9	988.8	1539.8	387.2	644.1	108.4	173.5	4005.6
1487.2	194.5	1177.7	1827.4	450.1	765.6	126.8	201.8	4743.9
1587.6	174.0	1049.1	1634.9	439.2	683.6	127.2	195.5	4303.4
1499.3	131.1	785.9	1232.0	375.9	513.8	113.4	165.7	3317.6
968.7	164.4	921.7	1534.7	272.5	552.0	74.6	124.0	3643.8
948.2	2.2	0.2	20.9	84.3	4.8	29.3	35.0	176.7
828.7	2.2	0.2	21.3	72.8	4.9	24.0	30.4	155.8
780.5	2.3	0.2	22.2	67.8	5.0	21.6	28.5	147.5
790.1	2.4	0.2	23.5	68.3	5.3	21.3	28.7	149.8
508.9	158.4	894.7	1479.0	178.7	533.2	38.5	85.3	3367.7
625.3	185.3	1048.6	1730.5	244.0	624.3	61.9	113.6	4008.4
993.1	262.5	1483.5	2450.6	374.0	883.7	99.6	172.4	5726.2
1232.4	325.3	1838.3	3037.8	455.1	1095.3	119.2	210.4	7081.5
1350.6	356.2	2013.8	3326.3	511.5	1199.5	137.1	235.5	7780.0
1433.5	320.9	1810.1	2996.5	495.7	1079.7	136.6	226.5	7066.0
1361.9	233.3	1310.9	2178.8	413.3	783.9	119.8	186.3	5226.2
1002.9	141.4	795.4	1310.3	261.9	512.1	74.2	120.5	3215.8
952.7	2.3	0.2	21.4	84.5	4.9	29.3	35.1	177.6
833.3	2.3	0.2	21.8	73.0	5.0	24.0	30.5	156.8
787.2	2.4	0.2	23.1	68.0	5.0	21.6	28.5	148.8

797.1	2.5	0.2	24.4	68.5	5.3	21.3	28.8	151.1
523.1	139.6	792.8	1294.4	170.7	507.5	38.5	83.2	3026.7
623.8	185.3	1056.5	1717.6	249.2	674.8	64.0	119.2	4066.6
1014.2	240.2	1365.8	2226.4	366.5	873.6	100.4	172.2	5345.1
1275.8	283.9	1612.4	2632.1	436.7	1032.1	118.9	205.1	6321.3
1420.8	295.8	1679.1	2742.4	481.4	1075.2	135.2	224.3	6633.4
1494.9	274.5	1555.2	2545.4	474.0	997.0	135.7	219.3	6201.1
1414.5	202.5	1142.1	1877.8	399.4	734.0	119.4	182.1	4657.3
1070.4	122.7	690.4	1141.6	246.6	431.0	71.5	114.3	2818.0
959.1	2.4	0.2	22.3	84.7	4.9	29.3	35.1	178.9
839.8	2.4	0.2	22.7	73.2	5.0	24.0	30.5	158.0
793.8	2.5	0.2	24.0	68.2	5.1	21.6	28.6	150.1
804.2	2.6	0.2	25.4	68.7	5.4	21.3	28.8	152.5
544.2	127.7	728.4	1190.1	159.6	451.4	36.5	79.5	2773.3
671.3	154.5	883.4	1439.0	224.9	546.5	60.0	108.7	3417.0
1058.7	225.8	1290.8	2103.8	351.4	798.8	97.5	168.0	5036.1
1340.3	260.6	1486.5	2427.7	414.8	920.9	114.9	197.8	5823.2
1473.2	284.8	1625.8	2653.7	467.1	1006.9	132.2	221.6	6392.1
1574.7	251.6	1431.1	2344.4	452.6	888.1	131.8	212.1	5711.7
1508.0	179.5	1015.0	1673.2	379.9	632.1	116.0	174.6	4170.3
1108.9	87.8	516.0	839.1	246.0	350.2	69.4	109.4	2217.9
965.5	2.5	0.2	23.1	84.9	4.9	29.3	35.2	180.1
846.3	2.6	0.2	23.6	73.4	5.0	24.0	30.6	159.3
800.4	2.6	0.2	24.9	68.4	5.1	21.6	28.6	151.4
811.2	2.8	0.2	26.3	69.0	5.4	21.3	28.9	153.9
563.1	89.1	533.0	852.5	157.2	358.5	34.0	73.5	2097.8
691.3	112.0	673.7	1071.7	225.9	452.0	57.4	103.4	2696.1
1103.4	157.8	947.8	1510.5	347.5	636.5	93.2	157.5	3850.9
1411.1	176.0	1052.3	1684.3	404.8	708.2	109.2	182.8	4317.7
1547.9	194.6	1164.9	1862.1	458.1	783.4	126.3	206.3	4795.6
1635.1	178.9	1066.9	1712.0	450.8	718.9	127.3	201.7	4456.5
1553.0	131.4	777.9	1257.7	381.8	526.0	113.1	168.8	3356.7
1081.7	128.1	716.1	1189.0	252.1	435.6	72.6	113.3	2906.9
971.9	2.6	0.2	24.0	85.1	5.0	29.3	35.2	181.4
852.9	2.7	0.2	24.4	73.6	5.1	24.0	30.6	160.6
806.8	2.7	0.2	25.7	68.6	5.1	21.6	28.7	152.6
818.0	2.9	0.2	27.2	69.2	5.4	21.3	29.0	155.2
566.0	120.8	682.9	1122.5	157.0	412.9	36.4	74.1	2606.7
667.7	173.1	985.5	1608.3	239.3	593.6	62.6	111.5	3773.9
1088.0	223.3	1267.1	2074.6	353.1	764.5	98.4	161.8	4942.8
1357.8	270.7	1534.6	2515.3	425.3	926.4	117.1	195.2	5984.7
1516.5	279.6	1583.3	2597.2	467.9	956.2	133.2	213.1	6230.4
1598.7	257.5	1454.5	2392.5	460.3	879.8	133.6	208.3	5786.5
1486.5	200.0	1125.9	1858.8	396.1	682.3	118.8	177.5	4559.4
1069.2	123.0	713.6	1206.6	264.3	443.0	71.3	120.4	2942.2
978.1	2.7	0.2	24.8	85.3	5.0	29.3	35.2	182.6
859.1	2.8	0.2	25.3	73.8	5.1	24.0	30.7	161.8

813.7	2.8	0.2	26.6	68.8	5.2	21.6	28.7	154.0
825.3	3.0	0.2	28.2	69.4	5.5	21.3	29.0	156.6
570.4	110.8	649.7	1088.9	164.7	401.2	34.7	78.7	2528.7
690.0	141.6	835.1	1392.5	237.0	514.3	58.5	111.0	3290.0
1093.9	201.7	1187.4	1982.6	364.8	731.7	94.8	169.1	4732.2
1374.0	239.4	1407.3	2353.8	435.6	868.0	112.4	201.9	5618.4
1505.7	262.9	1546.3	2584.3	490.7	953.4	129.6	226.6	6193.7
1597.7	236.8	1387.7	2327.4	477.0	857.1	129.9	218.4	5634.4
1500.2	178.1	1038.3	1750.3	404.5	643.0	115.4	182.8	4312.5
1137.5	97.4	611.3	980.6	248.8	401.8	69.8	111.8	2521.5
984.7	2.8	0.2	25.7	85.5	5.0	29.3	35.3	183.9
865.9	2.9	0.2	26.2	74.0	5.1	24.0	30.7	163.1
820.3	2.9	0.2	27.5	69.0	5.2	21.6	28.8	155.2
832.3	3.1	0.2	29.2	69.6	5.5	21.3	29.1	158.0
585.0	98.4	629.4	993.9	159.5	410.4	34.5	75.8	2401.8
718.4	120.5	774.0	1216.8	225.9	503.7	57.7	104.8	3003.5
1144.1	170.0	1090.4	1717.3	347.8	710.2	93.6	159.7	4289.0
1469.1	186.7	1191.2	1885.0	402.9	777.5	109.4	184.0	4736.5
1599.3	211.2	1350.4	2132.5	459.8	880.6	126.9	209.6	5371.0
1670.9	200.4	1278.0	2023.3	457.7	834.4	128.5	207.6	5129.8
1561.6	153.4	972.5	1547.9	392.1	636.4	114.6	175.8	3992.7
1071.3	150.0	793.9	1343.3	267.3	498.9	74.9	122.9	3251.3
991.1	2.9	0.2	26.6	85.7	5.1	29.3	35.3	185.1
872.4	3.0	0.2	27.1	74.2	5.2	24.0	30.8	164.4
832.0	3.0	0.2	29.3	69.2	5.2	21.6	28.8	157.4
844.6	3.2	0.2	31.0	69.8	5.6	21.3	29.1	160.3
579.8	142.1	760.4	1275.0	171.7	475.3	38.7	83.4	2946.6
664.9	214.6	1157.0	1923.9	267.2	720.4	66.9	128.7	4478.7
1103.6	248.7	1333.9	2230.6	370.9	832.7	101.2	174.0	5292.0
1378.2	302.5	1620.8	2713.2	447.6	1012.3	120.6	210.3	6427.2
1544.8	304.3	1627.9	2729.4	485.6	1017.5	135.9	225.8	6526.4
1603.2	293.9	1569.8	2636.1	485.6	981.9	137.5	224.8	6329.5
1492.3	224.6	1194.9	2015.4	413.4	749.0	121.5	189.0	4907.7
1097.9	123.2	684.4	1164.2	270.4	444.4	72.1	126.4	2885.1
1002.3	3.1	0.2	28.3	85.9	5.1	29.3	35.4	187.2
883.8	3.1	0.2	28.8	74.4	5.2	24.0	30.8	166.5
838.6	3.2	0.2	30.2	69.4	5.3	21.6	28.9	158.7
851.6	3.3	0.2	32.0	70.1	5.6	21.3	29.2	161.6
583.9	123.2	695.2	1165.9	180.2	448.2	36.7	89.9	2739.2
695.2	155.8	883.7	1474.6	255.3	568.5	60.9	124.5	3523.4
1140.4	191.7	1081.1	1814.3	366.1	697.3	95.3	174.2	4420.0
1446.4	220.0	1236.7	2082.4	430.9	798.9	112.2	204.4	5085.6
1567.2	250.6	1411.8	2371.7	493.0	911.0	130.4	233.6	5801.9
1651.9	229.7	1289.0	2173.6	482.4	833.2	130.9	226.5	5365.3
1520.2	182.7	1021.5	1729.2	416.8	661.4	117.1	193.5	4322.2
1167.1	90.1	554.0	842.1	255.1	421.2	71.1	111.4	2344.8
1008.7	3.2	0.2	29.1	86.1	5.1	29.3	35.4	188.5



890.4	3.2	0.2	29.7	74.6	5.2	24.0	30.9	167.8
845.1	3.3	0.2	31.0	69.7	5.3	21.6	28.9	160.0
858.5	3.5	0.2	32.9	70.3	5.6	21.3	29.2	163.0
613.9	87.2	547.5	816.5	162.2	413.4	35.3	73.5	2135.6
740.8	110.9	702.2	1038.9	233.4	528.8	59.3	104.2	2777.7
1169.6	159.4	1007.0	1492.4	361.1	758.7	96.1	160.0	4034.7
1476.3	186.0	1171.6	1742.3	428.1	883.8	113.5	189.5	4714.8
1615.3	205.0	1292.9	1919.9	483.1	974.8	131.0	213.4	5220.0
1700.9	188.8	1184.9	1767.7	474.1	894.8	131.6	208.4	4850.2
1601.1	140.0	871.1	1311.0	400.3	659.7	116.4	174.3	3672.7
1127.8	135.8	735.0	1264.6	266.6	450.7	74.3	121.1	3048.1
1015.0	3.3	0.2	30.0	86.3	5.2	29.3	35.5	189.7
896.7	3.3	0.2	30.5	74.8	5.3	24.0	30.9	169.0
851.9	3.4	0.2	32.0	69.9	5.3	21.6	29.0	161.3
865.7	3.6	0.2	33.8	70.5	5.7	21.3	29.3	164.4
599.0	140.5	772.3	1309.1	179.2	470.1	39.4	86.2	2996.7
731.0	158.2	871.5	1474.7	240.2	530.1	62.3	112.3	3449.4
1151.2	226.9	1248.3	2114.9	370.6	759.7	100.4	171.6	4992.5
1445.8	270.3	1484.5	2519.7	443.3	904.2	119.1	205.2	5946.3
1570.0	304.1	1672.7	2834.5	504.2	1018.0	137.8	233.0	6704.5
1644.3	283.5	1555.3	2642.8	496.3	947.8	138.2	227.9	6291.9
1552.4	205.4	1119.0	1914.5	413.7	684.1	120.8	187.0	4644.5
1162.5	96.2	615.6	1006.0	263.7	395.7	71.2	121.8	2570.3
1021.5	3.4	0.2	30.9	86.5	5.2	29.3	35.5	191.0
903.4	3.4	0.2	31.4	75.0	5.3	24.0	31.0	170.3
858.5	3.5	0.2	32.8	70.1	5.4	21.6	29.0	162.6
872.7	3.7	0.2	34.8	70.7	5.7	21.3	29.3	165.7
614.1	98.8	647.3	1037.5	176.2	412.6	36.1	86.9	2495.3
722.1	131.6	869.6	1382.8	256.8	552.5	61.0	124.5	3378.9
1175.8	165.0	1083.1	1732.6	371.0	689.8	95.8	175.8	4313.1
1479.8	195.1	1277.2	2048.4	442.1	814.3	113.4	209.4	5099.9
1627.3	209.9	1375.0	2204.5	493.7	876.5	130.3	232.4	5522.3
1727.5	187.4	1219.7	1966.6	478.0	779.3	130.2	222.6	4983.8
1606.2	144.0	930.1	1509.5	408.2	595.9	116.0	187.5	3891.0
1152.6	131.2	663.4	1150.0	267.0	478.2	74.9	121.4	2886.2
1027.9	3.5	0.2	31.7	86.7	5.2	29.3	35.6	192.2
909.9	3.5	0.2	32.3	75.2	5.3	24.0	31.0	171.6
870.1	3.6	0.2	34.6	70.3	5.4	21.6	29.1	164.8
885.0	3.8	0.2	36.7	71.0	5.7	21.3	29.4	168.0
620.6	136.4	702.0	1196.7	180.1	502.4	40.0	86.9	2844.6
725.7	180.8	936.9	1585.8	261.2	668.7	66.1	124.0	3823.6
1170.7	230.9	1190.9	2025.6	379.9	851.5	102.7	177.0	4958.5
1491.2	260.8	1340.3	2288.9	443.7	959.8	120.2	205.9	5619.7
1634.8	282.6	1453.4	2480.4	496.8	1040.5	137.8	229.5	6121.1
1718.1	259.8	1331.1	2280.8	486.7	954.3	137.8	223.1	5673.7
1617.4	189.5	963.4	1664.6	407.7	692.8	120.6	184.1	4222.6
1216.4	126.2	711.2	1205.7	260.9	439.3	70.8	115.1	2929.3

1039.2	3.6	0.2	33.4	86.9	5.3	29.3	35.6	194.3
921.3	3.7	0.2	34.0	75.4	5.4	24.0	31.1	173.7
876.8	3.7	0.2	35.5	70.5	5.4	21.6	29.1	166.1
892.0	3.9	0.2	37.6	71.2	5.8	21.3	29.4	169.4
643.9	129.2	741.8	1236.1	172.2	454.8	35.6	79.5	2849.2
766.6	165.0	952.9	1578.4	246.1	582.7	59.7	111.8	3696.7
1234.9	216.2	1243.4	2068.1	364.6	761.7	95.0	163.5	4912.5
1556.4	253.7	1455.3	2427.0	433.4	892.4	112.3	194.2	5768.3
1699.6	280.5	1611.0	2683.1	489.5	987.4	129.7	218.8	6400.0
1791.4	255.9	1463.6	2447.7	478.7	898.6	130.2	212.6	5887.2
1676.8	191.2	1086.1	1828.8	405.2	668.7	115.5	178.1	4473.5
1188.2	136.8	740.3	1240.8	268.5	463.0	74.3	122.3	3046.1
1045.6	3.7	0.2	34.3	87.1	5.3	29.3	35.7	195.6
927.9	3.8	0.2	34.9	75.6	5.4	24.0	31.1	175.0
883.3	3.8	0.2	36.4	70.7	5.5	21.6	29.2	167.3
899.0	4.1	0.2	38.5	71.4	5.8	21.3	29.5	170.8
639.5	139.0	765.5	1261.4	179.2	475.3	39.1	86.5	2946.0
752.0	179.7	995.3	1629.5	256.5	616.4	64.4	121.6	3863.4
1218.9	225.5	1242.3	2045.4	371.1	771.1	100.0	172.5	4927.9
1512.8	281.9	1552.8	2557.7	453.4	964.0	120.0	211.4	6141.2
1658.2	304.7	1678.8	2764.0	506.6	1042.1	137.5	235.1	6668.9
1754.9	272.2	1493.1	2470.3	490.3	928.6	136.7	225.3	6016.4
1644.5	200.9	1093.8	1823.4	412.1	682.3	120.1	186.5	4519.1
1206.6	102.7	616.5	975.6	269.7	440.3	72.2	124.8	2601.9
1051.9	3.8	0.2	35.1	87.3	5.3	29.3	35.7	196.8
934.3	3.9	0.2	35.8	75.8	5.4	24.0	31.2	176.2
890.0	3.9	0.2	37.3	70.9	5.5	21.6	29.2	168.6
906.1	4.2	0.2	39.5	71.6	5.8	21.3	29.5	172.2
662.6	91.7	560.2	872.3	168.5	397.8	35.6	82.4	2208.4
774.1	126.2	780.5	1200.6	250.5	552.1	60.8	120.8	3091.4
1257.7	158.5	972.5	1508.0	363.5	689.6	95.5	171.3	3958.8
1587.0	185.4	1133.4	1764.4	431.4	804.7	112.8	202.8	4635.0
1730.6	205.5	1258.9	1955.8	487.9	893.2	130.4	228.7	5160.4
1840.8	181.4	1102.1	1726.0	471.1	784.0	130.0	218.1	4612.7
1699.3	142.0	856.4	1350.9	405.6	610.6	116.1	185.5	3667.0
1199.6	128.3	771.7	1287.2	275.3	484.7	74.2	126.6	3148.0
1058.4	3.9	0.2	36.0	87.5	5.4	29.3	35.8	198.1
940.9	4.0	0.2	36.6	76.1	5.5	24.0	31.2	177.5
896.7	4.1	0.2	38.2	71.1	5.5	21.6	29.2	169.9
913.1	4.3	0.2	40.4	71.8	5.9	21.3	29.6	173.5
653.9	126.9	777.6	1276.2	183.3	485.2	38.6	89.5	2977.3
770.5	159.6	983.6	1604.8	258.2	612.3	63.3	123.5	3805.3
1248.3	199.9	1223.9	2009.2	372.9	763.7	98.6	174.6	4842.8
1584.0	228.9	1396.2	2301.0	438.5	872.5	116.0	204.6	5557.8
1704.6	266.0	1628.4	2674.4	505.7	1016.2	135.2	236.2	6462.2
1776.4	251.5	1534.7	2528.2	500.7	958.9	136.2	232.4	6142.6
1666.9	183.9	1112.2	1847.3	418.3	697.1	119.5	190.9	4569.3

1259.8	121.2	608.0	1073.2	259.5	389.4	73.2	117.0	2641.4
1064.8	4.0	0.2	36.8	87.7	5.4	29.3	35.8	199.3
947.4	4.1	0.2	37.5	76.3	5.5	24.0	31.3	178.8
903.3	4.2	0.2	39.1	71.3	5.6	21.6	29.3	171.2
920.1	4.4	0.2	41.4	72.1	5.9	21.3	29.6	174.9
667.9	132.3	680.0	1171.2	176.4	431.2	39.0	84.7	2714.8
785.2	170.6	883.0	1509.9	252.6	558.4	64.3	119.1	3558.0
1253.6	226.6	1168.0	2005.7	375.5	739.7	101.3	174.3	4791.0
1604.6	250.6	1284.7	2218.4	435.0	815.4	118.0	200.7	5322.9
1725.5	292.2	1503.4	2586.3	502.3	952.8	137.6	232.0	6206.7
1841.0	252.8	1291.7	2238.0	480.4	820.9	135.9	219.2	5438.9
1693.2	198.7	1010.4	1760.3	413.9	643.5	120.8	186.9	4334.5
1232.6	131.4	714.0	1214.2	274.3	470.0	73.8	124.7	3002.5
1071.2	4.1	0.2	37.7	87.9	5.4	29.3	35.9	200.6
953.9	4.2	0.2	38.4	76.5	5.5	24.0	31.3	180.1
909.9	4.3	0.2	39.9	71.5	5.6	21.6	29.3	172.5
927.2	4.5	0.2	42.3	72.3	5.9	21.3	29.7	176.3
677.2	124.5	688.3	1151.4	177.8	450.2	37.7	85.2	2715.0
796.0	160.3	893.2	1482.8	254.2	582.6	62.6	119.8	3555.4
1266.4	215.8	1197.6	1996.2	379.8	782.3	99.3	176.3	4847.3
1571.3	271.3	1505.0	2509.3	465.4	983.2	119.2	216.8	6070.2
1707.1	301.9	1677.9	2792.8	526.4	1095.5	137.6	244.7	6776.9
1804.0	269.6	1490.5	2494.2	507.9	975.0	136.8	233.7	6107.7
1667.1	207.1	1137.6	1915.5	431.6	745.7	121.0	196.1	4754.5
1262.5	100.0	580.9	944.1	272.1	432.2	71.7	123.6	2524.6
1077.6	4.2	0.2	38.6	88.1	5.5	29.3	35.9	201.8
960.5	4.3	0.2	39.3	76.7	5.6	24.0	31.4	181.3
916.6	4.4	0.2	40.8	71.7	5.7	21.6	29.4	173.8
934.2	4.6	0.2	43.2	72.5	6.0	21.3	29.7	177.6
690.7	94.5	562.7	894.7	176.0	415.8	35.7	84.3	2263.8
816.7	119.6	718.8	1132.1	250.0	529.7	59.8	117.6	2927.6
1284.2	169.7	1017.2	1606.4	382.9	750.1	96.6	178.1	4201.0
1637.0	191.1	1138.1	1808.7	446.5	840.9	113.2	206.7	4745.1
1780.4	212.9	1270.8	2014.7	505.7	938.2	130.9	233.6	5306.7
1906.6	182.2	1076.1	1724.1	480.9	796.9	129.8	219.2	4609.2
1745.5	146.0	856.6	1381.0	416.8	635.5	116.3	188.2	3740.3
1255.4	151.8	761.7	1340.2	277.5	440.5	74.1	123.1	3169.0
1084.0	4.3	0.2	39.4	88.3	5.5	29.3	36.0	203.0
967.0	4.4	0.2	40.1	76.9	5.6	24.0	31.4	182.6
923.2	4.5	0.2	41.7	72.0	5.7	21.6	29.4	175.1
941.2	4.8	0.2	44.2	72.7	6.0	21.3	29.8	179.0
694.2	142.1	724.2	1255.1	179.4	416.1	37.8	82.9	2837.7
809.5	188.6	968.9	1665.3	260.0	554.8	63.2	118.7	3819.4
1283.0	255.9	1310.4	2259.9	389.1	751.4	100.4	175.6	5242.6
1630.1	291.5	1487.4	2575.5	456.2	854.2	117.8	205.3	5987.9
1792.4	310.1	1582.0	2739.6	506.2	908.6	134.7	226.8	6408.1
1882.2	284.1	1443.1	2510.5	495.0	830.4	134.8	220.4	5918.4

1727.0	224.1	1132.9	1980.9	426.0	653.2	120.0	188.1	4725.3
1295.5	125.4	718.9	1195.1	266.2	420.2	74.1	119.2	2919.1
1090.4	4.4	0.2	40.3	88.5	5.5	29.3	36.0	204.3
973.5	4.5	0.2	41.0	77.1	5.6	24.0	31.5	183.9
929.9	4.6	0.2	42.6	72.2	5.7	21.6	29.5	176.4
948.3	4.9	0.2	45.1	72.9	6.1	21.3	29.8	180.4
702.7	128.0	750.8	1221.8	176.7	435.2	39.0	83.5	2834.9
825.5	163.5	966.7	1561.6	251.7	558.8	64.1	117.1	3683.5
1291.3	234.9	1386.9	2243.7	387.7	802.1	103.0	178.6	5336.9
1640.7	267.7	1573.5	2556.1	454.6	911.5	120.8	208.7	6092.8
1794.5	290.2	1707.1	2771.3	508.6	988.6	138.4	232.5	6636.8
1926.4	243.8	1421.3	2327.6	480.6	825.8	135.8	216.8	5651.7
1764.6	193.8	1123.3	1849.2	415.6	653.9	120.9	185.8	4542.5
1229.0	150.9	803.6	1358.3	296.5	553.9	76.8	138.1	3378.2
1096.8	4.6	0.2	41.1	88.7	5.6	29.3	36.1	205.5
980.0	4.6	0.2	41.9	77.3	5.7	24.0	31.5	185.1
941.5	4.7	0.2	44.4	72.4	5.8	21.6	29.5	178.6
960.6	5.0	0.2	47.0	73.2	6.1	21.3	29.9	182.7
693.6	149.7	812.7	1350.3	204.4	556.8	41.3	101.1	3216.3
801.7	190.0	1037.9	1713.0	286.0	709.7	66.9	139.0	4142.6
1269.6	251.3	1366.9	2266.2	419.0	936.0	104.7	200.1	5544.1
1602.8	295.5	1602.5	2664.6	497.7	1098.3	123.7	237.3	6519.6
1754.1	315.5	1711.1	2845.0	551.4	1172.7	141.1	261.3	6997.9
1844.9	284.4	1534.8	2565.7	532.5	1053.6	140.1	249.8	6361.0
1693.9	220.9	1184.9	1992.9	452.6	814.9	123.8	209.6	4999.5
1316.9	120.7	698.4	1200.4	275.3	416.1	73.2	120.8	2904.8
1108.0	4.7	0.2	42.8	88.9	5.6	29.3	36.1	207.6
991.4	4.7	0.2	43.6	77.5	5.7	24.0	31.6	187.3
948.1	4.8	0.2	45.3	72.6	5.8	21.6	29.6	179.9
967.6	5.1	0.2	47.9	73.4	6.1	21.3	30.0	184.0
726.1	116.4	689.3	1161.2	180.4	407.6	37.4	82.3	2674.7
851.0	148.8	888.7	1484.6	256.6	523.9	62.1	115.6	3480.1
1344.3	204.4	1216.5	2039.7	386.6	718.1	99.1	172.5	4836.8
1707.9	233.0	1379.4	2324.0	453.4	815.6	116.3	201.7	5523.4
1851.2	262.1	1556.0	2614.9	515.5	919.2	134.6	229.1	6231.4
1954.3	234.6	1382.8	2338.8	498.6	818.7	134.1	220.0	5627.5
1819.8	174.8	1019.9	1741.5	419.9	605.9	118.3	183.3	4263.5
1303.9	132.9	716.4	1223.1	283.5	463.7	74.4	127.1	3021.0
1114.4	4.8	0.2	43.7	89.1	5.6	29.3	36.2	208.9
998.0	4.9	0.2	44.5	77.7	5.7	24.0	31.6	188.6
954.7	4.9	0.2	46.2	72.8	5.8	21.6	29.6	181.1
974.6	5.2	0.2	48.9	73.6	6.2	21.3	30.0	185.4
725.4	128.8	709.3	1186.6	188.7	455.9	38.7	88.8	2796.7
844.1	165.1	916.5	1520.6	267.5	587.5	63.7	124.0	3644.9
1325.5	229.9	1273.0	2118.3	404.2	816.8	101.6	185.4	5129.3
1702.0	250.4	1376.9	2307.3	463.7	885.5	118.0	211.3	5613.2
1845.3	280.5	1545.9	2584.1	526.0	993.4	136.4	239.3	6305.6

1921.3	264.4	1451.3	2435.6	519.3	933.8	137.2	235.0	5976.6
1802.8	189.7	1029.7	1748.2	429.3	665.1	119.8	191.3	4373.1
1283.1	148.4	802.8	1380.2	297.7	531.8	76.0	134.6	3371.5
1120.8	4.9	0.2	44.6	89.3	5.6	29.3	36.2	210.1
1004.5	5.0	0.2	45.4	77.9	5.8	24.0	31.7	189.8
961.4	5.1	0.2	47.0	73.0	5.9	21.6	29.7	182.4
981.7	5.4	0.2	49.8	73.8	6.2	21.3	30.1	186.8
722.7	143.7	792.5	1337.9	202.3	521.8	40.1	96.0	3134.3
825.6	194.5	1082.8	1810.8	293.6	710.8	66.7	137.9	4297.1
1308.4	254.4	1409.2	2368.3	426.7	926.5	104.0	197.4	5686.4
1637.0	312.2	1727.3	2906.4	517.9	1136.0	124.4	239.9	6964.1
1770.8	349.2	1935.9	3251.3	586.3	1272.5	143.5	271.2	7810.0
1874.9	303.8	1672.8	2828.1	554.7	1101.8	141.1	253.8	6856.2
1732.1	228.4	1248.6	2126.9	463.6	824.4	123.8	209.4	5225.0
1367.5	104.8	634.2	1054.2	271.1	414.7	72.2	123.9	2675.2
1127.2	5.0	0.2	45.4	89.5	5.7	29.3	36.3	211.4
1011.0	5.1	0.2	46.2	78.1	5.8	24.0	31.7	191.1
968.0	5.2	0.2	47.9	73.2	5.9	21.6	29.7	183.7
988.7	5.5	0.2	50.8	74.0	6.2	21.3	30.1	188.1
764.2	92.8	574.9	937.2	168.6	373.5	35.5	81.3	2263.9
902.2	117.6	736.8	1188.4	240.5	477.2	59.6	113.8	2933.8
1436.8	157.7	981.7	1593.3	360.9	637.0	95.1	167.9	3993.6
1775.2	201.6	1255.2	2036.2	444.7	814.4	114.4	208.0	5074.4
1948.9	215.4	1341.5	2175.8	494.9	870.3	131.2	230.1	5459.1
2090.1	181.8	1116.6	1833.9	469.7	727.1	129.7	214.9	4673.6
1913.3	144.8	882.5	1460.3	407.2	576.0	116.1	184.3	3771.2
1356.8	146.4	711.1	1254.7	275.1	458.9	75.7	125.5	3047.4
1133.6	5.1	0.2	46.3	89.7	5.7	29.3	36.3	212.6
1017.5	5.2	0.2	47.1	78.3	5.8	24.0	31.8	192.4
979.6	5.3	0.2	49.7	73.4	5.9	21.6	29.8	185.9
1001.0	5.6	0.2	52.6	74.3	6.3	21.3	30.2	190.4
763.4	139.5	690.9	1195.8	178.3	442.8	39.6	86.1	2773.0
876.9	192.7	965.0	1650.2	263.4	616.1	66.5	125.8	3879.7
1398.4	248.6	1237.8	2130.2	385.0	791.9	103.4	180.4	5077.3
1752.9	300.6	1493.8	2576.3	463.8	956.3	123.1	217.4	6131.2
1910.0	328.5	1634.3	2815.2	520.3	1045.8	141.3	242.9	6728.3
2023.1	287.1	1418.1	2462.1	498.6	909.7	139.3	229.8	5944.9
1863.2	220.3	1080.1	1890.3	424.7	694.7	122.9	193.2	4626.1
1408.4	105.8	546.2	981.9	272.6	376.2	71.8	120.4	2474.8
1144.9	5.2	0.2	48.0	89.9	5.7	29.3	36.4	214.7
1028.9	5.3	0.2	48.8	78.5	5.9	24.0	31.8	194.5
986.3	5.4	0.2	50.6	73.6	6.0	21.6	29.8	187.2
1008.0	5.7	0.2	53.6	74.5	6.3	21.3	30.2	191.8
767.6	113.6	608.5	1056.2	188.8	414.5	37.4	87.9	2506.9
899.9	138.9	749.9	1291.2	261.3	509.7	61.4	119.6	3132.1
1421.3	188.9	1014.6	1756.2	391.2	690.6	97.8	177.0	4316.5
1798.6	219.2	1170.8	2037.2	462.3	798.2	115.3	208.7	5011.6

1960.0	240.0	1284.5	2231.4	519.3	875.3	132.8	233.8	5517.1
2074.5	211.6	1121.7	1967.5	499.0	766.5	132.1	222.5	4921.0
1921.9	159.8	837.3	1485.9	422.2	574.2	117.0	186.1	3782.5
1373.3	141.1	783.3	1309.2	284.5	468.5	75.8	128.4	3190.9
1151.3	5.3	0.2	48.8	90.1	5.8	29.3	36.4	216.0
1035.5	5.4	0.2	49.7	78.7	5.9	24.0	31.8	195.8
992.9	5.5	0.2	51.5	73.8	6.0	21.6	29.9	188.5
1015.0	5.8	0.2	54.5	74.7	6.3	21.3	30.3	193.2
766.7	143.8	818.6	1335.9	194.8	485.8	40.9	93.0	3112.7
887.5	181.6	1041.7	1686.8	272.9	616.6	66.2	128.2	3994.1
1442.8	213.1	1208.9	1979.5	380.5	718.1	100.6	174.5	4775.3
1780.3	277.0	1572.9	2572.1	473.4	933.9	121.9	218.4	6169.7
1948.9	295.7	1679.6	2746.5	525.4	997.3	139.2	241.1	6624.9
2018.0	284.1	1608.9	2638.9	523.2	956.2	140.4	239.0	6390.8
1862.2	214.8	1205.9	1995.1	441.0	718.7	123.3	198.8	4897.6
1366.7	144.6	774.8	1336.5	294.1	475.3	76.2	132.5	3233.9
1157.7	5.4	0.2	49.7	90.3	5.8	29.3	36.5	217.2
1042.0	5.5	0.2	50.6	78.9	5.9	24.0	31.9	197.0
999.6	5.6	0.2	52.4	74.0	6.0	21.6	29.9	189.8
1022.1	5.9	0.2	55.5	74.9	6.4	21.3	30.3	194.5
783.2	127.0	692.7	1175.7	187.7	422.6	38.9	88.2	2732.9
903.1	167.3	922.3	1548.5	269.8	560.8	64.5	125.3	3658.7
1411.9	235.1	1291.9	2175.5	409.2	786.3	103.0	188.1	5189.0
1791.9	269.3	1472.8	2492.5	480.5	897.8	121.0	220.1	5953.9
1950.9	294.1	1610.4	2722.0	538.4	981.3	138.9	245.9	6530.9
2043.2	268.8	1463.0	2487.7	524.1	893.2	138.6	237.5	6012.8
1895.0	199.3	1073.3	1844.7	438.4	657.5	121.5	195.9	4530.6
1380.1	144.3	759.4	1326.7	293.4	490.6	75.7	135.5	3225.7
1164.1	5.5	0.2	50.6	90.5	5.8	29.3	36.5	218.5
1048.5	5.6	0.2	51.5	79.1	6.0	24.0	31.9	198.3
1006.2	5.7	0.2	53.3	74.2	6.1	21.6	30.0	191.1
1029.1	6.1	0.2	56.4	75.2	6.4	21.3	30.4	195.9
784.7	135.8	730.4	1250.2	194.6	468.8	39.5	95.1	2914.3
897.1	182.8	993.7	1681.8	282.0	635.7	65.8	136.2	3977.9
1391.9	263.5	1430.4	2424.8	431.9	915.4	105.5	206.5	5778.0
1776.5	294.0	1586.8	2705.6	500.0	1017.3	122.9	237.5	6464.1
1934.0	319.3	1724.7	2938.2	558.2	1105.4	140.8	264.1	7050.7
2002.6	305.6	1645.6	2812.3	553.7	1055.7	141.9	260.4	6775.1
1856.3	224.4	1196.4	2065.5	458.6	769.9	123.7	211.9	5050.3
1418.0	133.4	723.9	1208.7	287.3	445.9	74.2	126.8	3000.3
1170.5	5.6	0.2	51.4	90.7	5.9	29.3	36.5	219.7
1055.0	5.7	0.2	52.3	79.3	6.0	24.0	32.0	199.6
1017.8	5.8	0.2	55.0	74.5	6.1	21.6	30.0	193.2
1041.4	6.2	0.2	58.3	75.4	6.4	21.3	30.4	198.2
800.5	134.1	747.8	1216.7	196.0	456.8	39.0	90.5	2881.0
935.5	160.2	898.7	1453.0	266.7	548.0	62.9	121.2	3510.7
1490.6	206.6	1150.0	1874.3	389.2	702.8	98.8	174.3	4596.0

1836.4	271.3	1513.6	2461.6	487.1	924.5	119.8	219.3	5997.3
2013.3	286.6	1597.8	2600.0	537.4	976.0	136.6	240.8	6375.2
2113.7	259.0	1434.0	2350.7	520.7	877.9	136.2	231.6	5810.0
1944.5	198.2	1087.1	1799.1	441.1	667.4	120.4	194.2	4507.4
1473.5	103.9	561.2	1005.4	276.4	370.9	72.3	123.0	2513.0
1181.7	5.7	0.2	53.1	90.9	5.9	29.3	36.6	221.8
1066.4	5.8	0.2	54.1	79.5	6.0	24.0	32.0	201.7
1024.4	5.9	0.2	55.9	74.7	6.1	21.6	30.1	194.5
1048.4	6.3	0.2	59.2	75.6	6.5	21.3	30.5	199.6
823.9	100.0	558.3	969.9	181.1	365.6	36.6	84.7	2296.2
936.0	144.1	821.2	1399.2	273.8	534.8	63.1	127.4	3363.5
1489.1	185.8	1049.7	1804.0	398.0	685.2	98.9	182.2	4403.8
1894.4	210.5	1180.2	2043.1	465.2	772.0	115.9	211.9	4998.9
2021.8	251.7	1422.2	2443.6	543.6	928.4	136.1	248.5	5974.2
2159.5	211.4	1177.9	2051.2	510.0	771.8	133.7	229.8	5085.8
1993.1	160.4	882.5	1555.4	431.3	580.3	118.3	192.0	3920.1
1480.3	109.2	602.7	1032.8	276.3	387.4	73.3	124.8	2606.5
1188.1	5.8	0.2	54.0	91.1	5.9	29.3	36.6	223.1
1073.0	6.0	0.2	54.9	79.7	6.1	24.0	32.1	203.0
1031.1	6.1	0.2	56.8	74.9	6.2	21.6	30.1	195.8
1055.5	6.4	0.2	60.2	75.8	6.5	21.3	30.5	200.9
826.3	109.1	624.0	1034.4	184.6	397.3	38.1	88.5	2476.0
945.8	148.6	862.9	1408.6	270.4	547.0	64.2	128.3	3430.0
1518.5	183.4	1052.7	1738.3	386.0	669.5	99.2	179.1	4308.1
1914.1	216.5	1236.8	2052.0	459.9	787.6	117.4	213.0	5083.2
2073.0	242.6	1390.7	2299.5	521.8	884.7	135.8	241.4	5716.5
2184.5	216.1	1226.4	2047.8	503.6	782.3	135.0	230.3	5141.4
2011.1	165.3	927.2	1566.2	427.9	593.4	119.4	193.0	3992.3
1423.3	159.7	818.8	1428.8	300.8	512.6	78.2	137.1	3436.0
1194.5	6.0	0.2	54.8	91.3	6.0	29.3	36.7	224.3
1079.5	6.1	0.2	55.8	79.9	6.1	24.0	32.1	204.2
1037.7	6.2	0.2	57.7	75.1	6.2	21.6	30.2	197.1
1062.5	6.5	0.2	61.1	76.0	6.6	21.3	30.6	202.3
823.8	142.1	741.5	1271.3	194.6	461.7	40.9	92.9	2945.0
931.8	200.5	1060.6	1793.0	289.2	657.7	68.8	137.2	4206.9
1494.6	242.1	1268.3	2166.2	405.3	788.8	104.4	187.9	5163.1
1865.9	300.6	1572.7	2688.8	494.5	978.4	125.2	229.8	6390.0
2013.8	339.6	1782.2	3037.8	562.7	1107.8	144.9	261.3	7236.3
2120.6	299.9	1561.9	2683.5	538.2	973.1	142.8	247.1	6446.5
1941.9	231.2	1194.5	2069.2	456.1	746.0	125.6	206.8	5029.3
1422.8	149.8	790.3	1372.1	311.2	545.8	77.6	139.4	3386.2
1200.9	6.1	0.2	55.7	91.5	6.0	29.3	36.7	225.5
1086.0	6.2	0.2	56.7	80.2	6.1	24.0	32.2	205.5
1044.4	6.3	0.2	58.6	75.3	6.2	21.6	30.2	198.4
1069.5	6.7	0.2	62.0	76.3	6.6	21.3	30.6	203.7
830.7	128.6	690.1	1178.7	199.9	474.4	39.8	92.9	2804.4
948.7	170.1	923.8	1558.4	286.4	633.1	65.9	131.9	3769.4

1497.4	223.7	1206.8	2050.0	418.5	828.5	103.0	190.0	5020.5
1895.0	259.9	1395.1	2382.1	494.6	959.1	121.3	224.0	5836.1
2032.7	302.5	1632.2	2772.4	570.9	1120.6	141.6	259.0	6799.2
2133.7	271.2	1451.9	2485.6	549.0	998.8	140.3	246.9	6143.8
1951.3	210.1	1115.3	1925.9	465.2	769.0	123.8	207.1	4816.3
1486.3	133.5	696.6	1220.0	287.5	455.1	75.5	130.6	2998.8
1207.3	6.2	0.2	56.5	91.7	6.0	29.3	36.8	226.8
1092.5	6.3	0.2	57.6	80.4	6.1	24.0	32.2	206.8
1056.0	6.4	0.2	60.3	75.5	6.3	21.6	30.3	200.6
1081.8	6.8	0.2	63.9	76.5	6.6	21.3	30.7	206.0
852.8	126.0	674.8	1153.1	188.9	437.6	39.4	90.6	2710.5
981.5	162.6	880.8	1487.4	268.3	569.4	64.8	126.9	3560.4
1549.7	215.6	1160.0	1972.7	396.4	751.3	101.9	184.4	4782.3
1948.2	258.2	1384.8	2363.2	475.5	897.8	120.9	221.1	5721.5
2110.4	287.6	1546.6	2631.9	537.7	1001.9	139.5	249.5	6394.6
2209.9	261.4	1395.1	2392.3	522.4	905.6	138.9	240.1	5855.7
2053.9	189.9	999.5	1739.2	434.1	651.4	121.2	196.0	4331.4
1483.0	133.0	722.5	1299.4	297.2	497.2	77.2	135.3	3161.6
1218.5	6.3	0.2	58.3	91.9	6.1	29.3	36.8	228.9
1104.0	6.4	0.2	59.3	80.6	6.2	24.0	32.3	208.9
1062.6	6.5	0.2	61.2	75.7	6.3	21.6	30.3	201.9
1088.9	6.9	0.2	64.8	76.7	6.7	21.3	30.7	207.4
843.3	137.9	774.7	1351.5	209.8	528.7	42.7	101.5	3146.8
972.5	165.1	933.6	1618.1	283.5	636.1	67.4	134.5	3838.3
1523.1	224.5	1262.8	2199.9	421.6	861.5	106.1	197.2	5273.7
1931.2	258.5	1445.2	2531.7	495.9	987.3	124.5	231.1	6074.3
2084.2	291.6	1636.2	2856.6	563.9	1116.8	144.1	262.6	6871.7
2189.1	260.0	1446.4	2546.5	541.5	989.4	142.4	249.4	6175.5
2000.5	201.5	1110.7	1972.9	459.5	761.5	125.4	209.0	4840.4
1470.1	150.9	794.2	1368.7	310.6	509.4	77.7	142.3	3353.8
1224.9	6.4	0.2	59.1	92.1	6.1	29.3	36.9	230.1
1110.5	6.5	0.2	60.2	80.8	6.2	24.0	32.3	210.2
1069.3	6.6	0.2	62.1	75.9	6.3	21.6	30.4	203.2
1095.9	7.0	0.2	65.8	76.9	6.7	21.3	30.8	208.7
857.0	135.7	729.2	1231.1	204.8	465.0	40.7	98.5	2905.0
965.8	189.1	1031.6	1715.4	301.5	655.2	68.2	144.0	4105.1
1541.9	229.7	1239.4	2084.2	421.3	789.5	103.8	196.7	5064.6
1938.5	276.1	1485.4	2505.7	506.2	947.0	123.4	236.2	6080.0
2075.3	323.9	1751.9	2938.4	586.7	1115.2	144.3	274.5	7134.8
2196.7	277.2	1483.6	2515.9	551.4	947.2	141.1	254.3	6170.7
1983.8	225.6	1201.4	2048.3	477.0	768.1	125.8	218.1	5064.2
1502.1	144.9	761.7	1318.5	305.0	481.9	76.5	134.2	3222.8
1231.3	6.5	0.2	60.0	92.3	6.1	29.3	36.9	231.4
1117.0	6.6	0.2	61.0	81.0	6.2	24.0	32.4	211.5
1075.9	6.7	0.2	63.0	76.1	6.4	21.6	30.4	204.5
1102.9	7.1	0.2	66.7	77.1	6.7	21.3	30.9	210.1
875.2	125.9	675.6	1146.7	195.8	425.0	39.1	89.1	2697.3



1007.5	159.5	865.0	1451.6	274.4	542.6	64.1	123.6	3480.9
1589.8	211.1	1136.2	1921.4	404.1	714.1	100.9	179.9	4667.6
1966.9	274.5	1480.1	2498.7	504.2	929.9	122.3	225.4	6035.1
2154.5	287.9	1550.9	2620.9	553.6	974.6	139.0	246.3	6373.3
2240.4	269.5	1443.5	2453.8	543.9	908.5	139.4	240.7	5999.3
2073.5	197.9	1045.5	1802.4	451.6	660.6	121.8	197.4	4477.2
1558.3	113.6	615.5	1116.2	288.7	430.6	73.5	128.6	2766.7
1237.8	6.6	0.2	60.8	92.5	6.2	29.3	37.0	232.6
1123.5	6.7	0.2	61.9	81.2	6.3	24.0	32.4	212.7
1082.5	6.8	0.2	63.9	76.3	6.4	21.6	30.5	205.8
1109.9	7.2	0.2	67.7	77.4	6.8	21.3	30.9	211.5
887.5	108.8	610.5	1072.6	192.1	423.6	37.8	89.9	2535.1
1013.8	144.9	826.7	1429.9	277.2	571.3	63.3	128.5	3441.9
1602.9	189.4	1070.5	1868.0	405.2	741.5	99.5	184.9	4559.0
2016.0	226.8	1276.2	2235.9	485.8	884.8	118.1	221.6	5449.2
2194.8	246.0	1386.3	2425.8	542.5	960.9	135.6	246.6	5943.7
2305.4	220.5	1229.6	2173.3	523.5	854.4	135.0	235.7	5372.0
2134.3	163.0	893.9	1605.0	437.4	623.6	118.7	194.1	4035.6
1523.4	131.7	691.9	1216.5	304.3	451.2	77.8	137.4	3010.8
1244.2	6.7	0.2	61.7	92.7	6.2	29.3	37.0	233.9
1130.0	6.8	0.2	62.8	81.4	6.3	24.0	32.5	214.0
1094.1	7.0	0.2	65.7	76.5	6.4	21.6	30.5	207.9
1122.2	7.4	0.2	69.5	77.6	6.8	21.3	31.0	213.8
883.4	129.8	704.3	1201.3	210.5	455.5	42.4	100.3	2844.1
1017.8	154.3	843.5	1427.8	283.2	544.4	66.9	132.5	3452.6
1565.3	229.9	1256.3	2127.4	441.0	811.0	108.2	205.1	5178.9
1990.0	261.1	1416.9	2416.5	514.8	916.3	126.5	238.2	5890.2
2150.3	291.4	1585.8	2696.2	582.0	1024.7	145.8	269.0	6594.8
2245.3	265.6	1434.6	2458.4	563.4	928.8	144.7	258.1	6053.6
2061.1	199.8	1066.1	1849.9	470.4	692.5	126.3	212.5	4617.5
1528.2	175.7	903.3	1567.4	313.6	548.1	77.8	143.2	3729.2
1255.4	6.8	0.2	63.4	92.9	6.2	29.3	37.1	236.0
1141.5	6.9	0.2	64.5	81.6	6.3	24.0	32.5	216.1
1100.8	7.1	0.2	66.6	76.8	6.5	21.6	30.6	209.2
1129.3	7.5	0.2	70.5	77.8	6.8	21.3	31.0	215.1
892.4	163.3	857.2	1456.3	211.1	517.1	41.3	101.3	3347.5
1020.5	203.1	1074.9	1810.6	290.6	646.9	66.5	137.4	4230.1
1597.9	273.4	1439.3	2437.8	429.4	867.4	104.5	200.1	5751.9
2023.2	316.8	1659.7	2825.3	506.8	1001.7	123.0	235.4	6668.8
2174.1	364.6	1918.1	3250.8	581.6	1156.2	143.1	270.4	7684.8
2283.8	322.3	1681.9	2874.9	555.6	1016.2	141.2	255.3	6847.4
2091.6	245.0	1266.6	2186.6	467.1	767.3	124.0	211.7	5268.5
1604.8	130.4	686.1	1172.0	291.7	414.7	73.4	127.9	2896.2
1261.8	6.9	0.2	64.2	93.1	6.3	29.3	37.1	237.2
1148.0	7.0	0.2	65.4	81.8	6.4	24.0	32.6	217.4
1107.4	7.2	0.2	67.4	77.0	6.5	21.6	30.6	210.5
1136.3	7.6	0.2	71.4	78.0	6.9	21.3	31.1	216.5

919.8	123.2	668.4	1107.2	192.8	400.6	37.4	88.1	2617.8
1058.1	156.9	861.6	1408.7	271.3	514.7	62.1	122.7	3398.0
1650.7	219.4	1199.5	1970.2	410.5	717.4	99.4	183.9	4800.4
2072.7	265.0	1444.6	2380.6	494.5	864.7	118.3	221.5	5789.2
2263.2	282.6	1540.1	2538.0	547.5	921.9	135.2	244.3	6209.5
2360.6	260.5	1409.5	2340.9	534.8	845.4	135.4	237.0	5763.6
2198.0	186.2	989.8	1674.6	440.6	596.6	118.4	192.4	4198.5
1574.4	152.2	771.6	1385.2	306.3	476.5	77.2	134.7	3303.7
1268.2	7.0	0.2	65.1	93.3	6.3	29.3	37.2	238.5
1154.5	7.2	0.2	66.3	82.0	6.4	24.0	32.6	218.7
1114.1	7.3	0.2	68.3	77.2	6.5	21.6	30.7	211.8
1143.3	7.7	0.2	72.4	78.2	6.9	21.3	31.1	217.9
927.5	126.2	651.0	1149.1	191.4	400.0	39.0	86.9	2643.6
1044.5	181.4	954.1	1651.2	287.1	583.2	66.5	130.1	3853.7
1664.1	223.7	1163.4	2037.5	407.2	713.4	102.1	181.4	4828.8
2061.0	290.8	1514.9	2648.4	508.0	928.6	123.9	227.4	6242.1
2240.6	315.1	1643.0	2869.3	566.3	1006.8	141.9	252.7	6795.0
2353.5	279.4	1443.4	2545.4	542.7	886.8	140.2	240.0	6077.9
2152.2	214.7	1097.3	1955.9	459.1	676.1	123.5	201.1	4727.7
1611.0	110.1	651.7	1099.8	299.2	418.7	74.5	132.0	2786.0
1274.6	7.1	0.2	66.0	93.5	6.3	29.3	37.2	239.7
1161.0	7.3	0.2	67.2	82.2	6.4	24.0	32.7	219.9
1120.7	7.4	0.2	69.2	77.4	6.6	21.6	30.7	213.1
1150.4	7.8	0.2	73.3	78.5	6.9	21.3	31.2	219.2
930.8	102.2	628.0	1025.6	198.7	400.2	38.3	91.4	2484.6
1052.4	140.3	880.5	1409.5	291.0	558.4	64.7	133.2	3477.6
1668.1	177.8	1101.2	1784.5	416.6	700.4	100.5	187.6	4468.6
2103.4	210.7	1297.0	2113.4	496.9	826.0	119.0	223.4	5286.4
2285.7	229.4	1415.3	2302.0	555.7	900.9	136.7	249.2	5789.1
2388.7	209.5	1279.0	2100.9	539.6	816.1	136.4	240.1	5321.7
2182.1	162.5	978.6	1627.7	457.9	626.3	120.7	201.7	4175.4