

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	339.9	2103.9	3344.8	685.4	1290.5	245.7
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	383.3	2372.5	3771.9	492.3	1455.3	131.3
2020	2020	4	438.2	2712.0	4311.7	719.5	1663.6	228.2
2020	2020	5	613.3	3795.8	6034.6	1083.0	2328.3	372.9
2020	2020	6	663.4	4106.1	6528.0	1237.8	2518.7	428.3
2020	2020	7	803.2	4971.1	7903.2	1456.1	3049.3	501.6
2020	2020	8	683.5	4230.2	6725.3	1304.7	2594.8	480.2
2020	2020	9	488.2	3021.3	4803.3	1008.2	1853.3	405.3
2021	2020	10	502.6	2772.4	4502.9	638.7	1719.7	272.7
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	465.3	2567.0	4169.2	480.9	1592.3	149.7
2021	2021	4	672.8	3711.6	6028.3	796.4	2302.3	259.8
2021	2021	5	820.1	4524.1	7347.8	1086.8	2806.2	406.0
2021	2021	6	947.4	5226.5	8488.8	1277.9	3241.9	480.7
2021	2021	7	1034.4	5706.4	9268.2	1486.6	3539.6	578.8
2021	2021	8	896.2	4944.2	8030.2	1349.3	3066.8	547.7
2021	2021	9	748.7	4130.5	6708.6	1169.5	2562.1	491.0
2022	2021	10	471.8	2696.1	4350.6	725.5	1564.7	271.8
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	440.0	2514.0	4056.7	465.8	1459.0	136.4
2022	2022	4	557.3	3184.6	5138.7	737.2	1848.2	245.5
2022	2022	5	708.4	4048.2	6532.4	1066.3	2349.5	383.2
2022	2022	6	747.0	4268.4	6887.6	1158.6	2477.2	428.8
2022	2022	7	947.0	5411.6	8732.2	1451.9	3140.7	526.4
2022	2022	8	807.9	4616.5	7449.2	1333.7	2679.2	506.7
2022	2022	9	621.8	3553.2	5733.6	1111.4	2062.2	440.6
2023	2022	10	332.2	2178.8	3556.1	736.1	1518.3	269.4
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	295.5	1938.5	3163.8	459.1	1350.8	133.0
2023	2023	4	394.7	2588.6	4224.9	752.4	1803.9	245.1
2023	2023	5	565.1	3706.5	6049.4	1168.3	2582.8	398.1
2023	2023	6	658.0	4315.9	7044.0	1352.1	3007.5	462.3
2023	2023	7	699.2	4586.0	7484.9	1518.1	3195.7	532.9
2023	2023	8	631.5	4141.6	6759.6	1443.6	2886.1	523.4
2023	2023	9	446.4	2928.0	4778.8	1143.3	2040.4	441.9
2024	2023	10	431.9	2378.4	3860.0	688.5	1401.2	259.1
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	432.6	2382.6	3866.9	461.4	1403.7	133.7
2024	2024	4	597.9	3292.7	5343.8	771.2	1939.8	249.0
2024	2024	5	774.0	4262.8	6918.2	1124.4	2511.3	390.6
2024	2024	6	856.7	4718.3	7657.5	1259.7	2779.6	445.2
2024	2024	7	951.3	5239.0	8502.6	1454.3	3086.4	521.4
2024	2024	8	866.5	4771.9	7744.5	1388.5	2811.2	513.3
2024	2024	9	605.0	3332.3	5408.0	1088.9	1963.1	430.6
2025	2024	10	291.4	1732.9	2770.5	604.1	1225.9	248.5
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	272.6	1620.9	2591.4	385.1	1146.7	124.9
2025	2025	4	363.0	2158.7	3451.3	644.4	1527.1	232.6
2025	2025	5	498.4	2963.9	4738.7	978.9	2096.8	372.9
2025	2025	6	537.9	3198.7	5114.0	1075.6	2262.9	420.0
2025	2025	7	616.6	3666.6	5862.1	1271.5	2593.9	498.6
2025	2025	8	547.4	3255.2	5204.3	1193.4	2302.8	485.5
2025	2025	9	412.8	2454.9	3924.8	979.9	1736.7	418.1
2026	2025	10	524.0	2967.8	4895.7	744.2	1665.6	283.2
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	555.3	3145.1	5188.3	530.8	1765.2	152.1
2026	2026	4	694.1	3931.7	6485.8	817.3	2206.6	266.5
2026	2026	5	891.8	5051.3	8332.8	1183.5	2835.0	416.2
2026	2026	6	1082.3	6130.2	10112.5	1405.3	3440.5	490.9
2026	2026	7	1209.8	6852.4	11303.8	1624.4	3845.8	574.2
2026	2026	8	1029.9	5833.2	9622.6	1489.1	3273.8	553.6
2026	2026	9	770.8	4366.1	7202.4	1218.7	2450.4	477.7
2027	2026	10	427.7	2420.8	3988.4	679.9	1613.7	276.8
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	483.0	2734.2	4504.8	502.6	1822.6	152.3
2027	2027	4	637.0	3605.6	5940.6	806.4	2403.6	271.8
2027	2027	5	849.9	4810.6	7925.8	1195.5	3206.8	429.4
2027	2027	6	941.2	5327.9	8778.1	1341.5	3551.6	491.4
2027	2027	7	1059.3	5996.2	9879.3	1558.9	3997.2	576.0
2027	2027	8	928.2	5254.3	8656.9	1454.2	3502.6	560.8
2027	2027	9	697.6	3948.9	6506.2	1193.1	2632.4	484.7
2028	2027	10	405.3	2315.8	3781.0	656.1	1375.7	260.1
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	464.5	2654.3	4333.7	488.5	1576.8	143.2
2028	2028	4	592.7	3386.6	5529.5	770.5	2011.9	255.8
2028	2028	5	791.1	4520.2	7380.3	1144.3	2685.3	405.1
2028	2028	6	926.7	5294.6	8644.7	1328.4	3145.3	471.6
2028	2028	7	990.1	5657.0	9236.3	1496.3	3360.6	544.2
2028	2028	8	880.0	5027.8	8209.1	1407.7	2986.8	531.8
2028	2028	9	624.3	3567.2	5824.4	1114.9	2119.2	449.7
2029	2028	10	279.8	1645.8	2655.8	625.2	1208.5	235.1
2029	2028	11	0.0	0.0	0.0	0.0	0.0	0.0
2029	2028	12	0.0	0.0	0.0	0.0	0.0	0.0
2029	2029	1	0.0	0.0	0.0	0.0	0.0	0.0
2029	2029	2	0.0	0.0	0.0	0.0	0.0	0.0
2029	2029	3	255.2	1501.0	2422.1	392.5	1102.1	116.6
2029	2029	4	370.5	2179.3	3516.6	691.6	1600.2	227.0
2029	2029	5	516.1	3036.1	4899.1	1057.9	2229.2	365.9
2029	2029	6	583.8	3434.1	5541.3	1199.6	2521.5	418.9
2029	2029	7	644.6	3792.0	6118.9	1382.1	2784.3	490.7
2029	2029	8	549.9	3234.8	5219.8	1267.1	2375.2	470.4
2029	2029	9	435.6	2562.7	4135.3	1073.3	1881.7	412.4
2030	2029	10	446.5	2533.7	4184.5	655.5	1490.2	268.0
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	465.2	2639.9	4359.9	455.3	1552.6	141.9
2030	2030	4	643.9	3654.2	6035.0	763.0	2149.1	261.2
2030	2030	5	808.7	4589.6	7579.9	1092.5	2699.3	405.1
2030	2030	6	851.8	4834.0	7983.5	1185.9	2843.0	454.5
2030	2030	7	986.5	5598.8	9246.6	1406.9	3292.8	539.6
2030	2030	8	879.6	4991.8	8244.2	1325.5	2935.8	527.7
2030	2030	9	655.0	3717.1	6138.9	1081.0	2186.1	453.9
2031	2030	10	401.7	2419.9	3825.8	740.6	1636.7	263.2
2031	2030	11	0.0	0.0	0.0	0.0	0.0	0.0
2031	2030	12	0.0	0.0	0.0	0.0	0.0	0.0

2031	2031	1	0.0	0.0	0.0	0.0	0.0	0.0
2031	2031	2	0.0	0.0	0.0	0.0	0.0	0.0
2031	2031	3	351.2	2115.6	3344.8	458.9	1430.9	129.0
2031	2031	4	465.4	2803.1	4431.8	747.4	1895.9	238.3
2031	2031	5	660.1	3976.4	6286.8	1153.2	2689.4	386.1
2031	2031	6	766.4	4616.5	7298.7	1331.6	3122.3	447.4
2031	2031	7	796.2	4796.0	7582.5	1474.6	3243.7	512.0
2031	2031	8	725.1	4368.1	6905.9	1407.9	2954.3	503.7
2031	2031	9	520.5	3135.5	4957.3	1123.1	2120.7	426.5
2032	2031	10	350.2	2078.2	3373.8	680.6	1458.9	253.9
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	321.6	1908.0	3097.6	432.9	1339.5	126.7
2032	2032	4	436.1	2587.8	4201.3	721.2	1816.7	236.9
2032	2032	5	656.6	3896.2	6325.3	1155.1	2735.2	391.7
2032	2032	6	714.5	4239.6	6883.0	1281.2	2976.4	443.8
2032	2032	7	779.0	4622.5	7504.4	1462.3	3245.1	516.6
2032	2032	8	680.2	4036.3	6552.8	1360.7	2833.6	500.8
2032	2032	9	500.8	2971.7	4824.5	1102.2	2086.2	427.9
2033	2032	10	493.4	2736.4	4563.4	685.2	1644.3	283.4
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	532.8	2955.0	4927.9	490.7	1775.6	153.5
2033	2033	4	613.6	3403.2	5675.3	725.2	2044.9	260.9
2033	2033	5	816.9	4530.9	7555.9	1077.6	2722.5	412.6
2033	2033	6	988.7	5483.7	9144.9	1275.0	3295.1	486.1
2033	2033	7	1126.3	6246.9	10417.7	1494.6	3753.7	572.3
2033	2033	8	994.8	5517.3	9201.0	1400.7	3315.3	558.6
2033	2033	9	674.9	3743.0	6242.1	1079.1	2249.1	466.1
2034	2033	10	313.6	1969.5	3197.2	629.2	1191.6	237.4
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	294.9	1851.9	3006.3	404.1	1120.5	119.3
2034	2034	4	413.5	2596.8	4215.6	693.8	1571.1	228.5
2034	2034	5	584.0	3667.7	5954.0	1070.1	2219.0	370.0
2034	2034	6	587.8	3691.5	5992.7	1128.4	2233.5	405.8
2034	2034	7	722.1	4534.8	7361.6	1389.4	2743.6	494.5
2034	2034	8	610.1	3831.5	6219.9	1266.4	2318.2	472.5
2034	2034	9	475.9	2988.9	4852.1	1062.6	1808.4	411.8
2035	2034	10	358.6	1999.2	3253.0	718.2	1517.8	266.4
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	354.7	1977.7	3218.1	485.1	1501.5	137.9
2035	2035	4	434.6	2423.4	3943.3	746.6	1839.9	244.7
2035	2035	5	601.3	3352.5	5455.1	1134.5	2545.3	392.8
2035	2035	6	763.1	4254.5	6922.8	1383.8	3230.1	469.7
2035	2035	7	799.2	4456.1	7250.9	1538.5	3383.2	538.5
2035	2035	8	682.2	3803.7	6189.2	1412.5	2887.8	518.7
2035	2035	9	516.9	2881.8	4689.1	1164.5	2187.9	448.6
2036	2035	10	507.1	2852.2	4715.3	706.7	1656.0	286.8
2036	2035	11	0.0	0.0	0.0	0.0	0.0	0.0
2036	2035	12	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036	1	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036	2	0.0	0.0	0.0	0.0	0.0	0.0
2036	2036	3	470.4	2645.7	4373.9	454.7	1536.1	145.7
2036	2036	4	707.6	3979.7	6579.2	803.2	2310.5	274.5
2036	2036	5	878.0	4938.0	8163.6	1139.5	2867.0	423.2
2036	2036	6	1006.2	5659.0	9355.5	1304.8	3285.6	489.7
2036	2036	7	1081.3	6081.6	10054.1	1475.6	3530.9	565.5
2036	2036	8	941.4	5294.9	8753.5	1370.8	3074.1	549.2
2036	2036	9	703.4	3955.9	6539.8	1120.4	2296.7	473.5
2037	2036	10	327.3	1976.4	3161.2	726.7	1512.4	255.1
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	280.6	1694.3	2709.9	442.9	1296.5	123.6
2037	2037	4	387.6	2340.3	3743.2	744.0	1790.8	233.7
2037	2037	5	553.9	3344.8	5349.9	1153.4	2559.5	379.8
2037	2037	6	613.3	3703.2	5923.1	1293.1	2833.7	432.3
2037	2037	7	670.9	4050.8	6479.2	1478.5	3099.8	504.2
2037	2037	8	605.4	3655.8	5847.4	1403.8	2797.5	494.2
2037	2037	9	462.2	2790.8	4463.8	1162.7	2135.6	427.9
2038	2037	10	485.9	2748.5	4524.5	700.8	1602.2	291.6
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	441.2	2495.7	4108.4	443.5	1454.8	147.1
2038	2038	4	599.6	3392.1	5584.0	737.5	1977.3	267.1
2038	2038	5	800.0	4525.3	7449.4	1096.6	2637.9	422.3
2038	2038	6	962.6	5445.2	8963.8	1293.3	3174.2	496.8
2038	2038	7	1016.1	5748.2	9462.5	1447.2	3350.8	570.1
2038	2038	8	917.3	5188.8	8541.7	1374.1	3024.7	560.5
2038	2038	9	703.4	3979.0	6550.1	1141.2	2319.4	487.7
2039	2038	10	441.3	2771.0	4430.1	751.8	1697.2	261.6

2039	2038	11	0.0	0.0	0.0	0.0	0.0	0.0
2039	2038	12	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	1	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	2	0.0	0.0	0.0	0.0	0.0	0.0
2039	2039	3	396.3	2488.6	3978.6	475.9	1524.2	129.6
2039	2039	4	507.5	3186.8	5094.8	755.0	1951.9	236.4
2039	2039	5	692.2	4347.0	6949.6	1137.1	2662.5	378.0
2039	2039	6	850.5	5340.7	8538.4	1359.5	3271.1	446.5
2039	2039	7	919.5	5774.1	9231.3	1541.4	3536.6	518.2
2039	2039	8	824.8	5179.3	8280.3	1458.4	3172.3	507.2
2039	2039	9	569.6	3576.7	5718.2	1136.5	2190.7	423.3
2040	2039	10	425.8	2477.7	4134.3	676.8	1523.7	268.1
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	392.9	2286.6	3815.4	431.8	1406.2	134.7
2040	2040	4	535.1	3113.8	5195.6	721.4	1914.9	249.2
2040	2040	5	746.3	4342.6	7246.0	1102.9	2670.6	400.8
2040	2040	6	834.5	4856.1	8102.9	1243.0	2986.4	459.0
2040	2040	7	891.4	5187.2	8655.4	1402.2	3190.0	530.0
2040	2040	8	829.9	4829.2	8058.1	1356.5	2969.9	525.9
2040	2040	9	570.9	3322.2	5543.5	1053.6	2043.1	439.5
2041	2040	10	356.8	2023.6	3215.2	681.3	1542.3	263.9
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	346.1	1962.9	3118.8	451.0	1496.1	135.3
2041	2041	4	415.1	2354.3	3740.7	691.7	1794.4	239.2
2041	2041	5	638.5	3621.7	5754.5	1123.9	2760.4	398.2
2041	2041	6	680.1	3857.6	6129.4	1229.4	2940.2	448.2
2041	2041	7	785.4	4454.7	7078.1	1454.5	3395.3	531.8
2041	2041	8	707.7	4013.9	6377.7	1379.6	3059.3	521.8
2041	2041	9	533.5	3025.8	4807.6	1133.8	2306.2	450.6
2042	2041	10	355.5	2077.4	3389.3	658.4	1467.4	263.8
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	371.6	2171.6	3543.0	458.5	1534.0	139.7
2042	2042	4	487.0	2845.7	4642.9	741.8	2010.2	253.1
2042	2042	5	659.2	3852.4	6285.4	1112.7	2721.3	402.9
2042	2042	6	756.8	4422.6	7215.6	1274.9	3124.0	465.8
2042	2042	7	839.5	4906.1	8004.4	1470.6	3465.6	544.5
2042	2042	8	717.7	4194.2	6843.0	1351.0	2962.7	525.0
2042	2042	9	541.1	3162.2	5159.3	1110.3	2233.7	453.4

2043	2042	10	418.2	2352.8	3891.1	652.4	1338.0	261.0
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	450.2	2532.6	4188.4	463.7	1440.2	139.8
2043	2043	4	546.6	3074.7	5085.0	714.0	1748.5	246.7
2043	2043	5	691.9	3892.3	6437.2	1029.2	2213.4	384.2
2043	2043	6	821.3	4620.5	7641.5	1202.1	2627.5	448.6
2043	2043	7	935.5	5262.6	8703.5	1411.2	2992.7	529.8
2043	2043	8	806.8	4538.8	7506.4	1302.8	2581.1	511.9
2043	2043	9	633.3	3563.0	5892.6	1097.5	2026.2	448.3
2044	2043	10	408.4	2375.2	3840.9	692.1	1578.3	267.1
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	400.2	2327.5	3763.8	462.3	1546.6	137.6
2044	2044	4	574.3	3340.0	5401.1	791.1	2219.4	258.1
2044	2044	5	765.9	4454.8	7203.8	1173.4	2960.1	408.6
2044	2044	6	880.5	5121.3	8281.5	1347.0	3403.0	472.8
2044	2044	7	980.8	5704.5	9224.7	1555.5	3790.6	553.2
2044	2044	8	858.1	4990.9	8070.8	1449.6	3316.4	537.8
2044	2044	9	630.6	3667.5	5930.6	1173.2	2437.0	460.7
2045	2044	10	341.3	2035.5	3366.1	729.5	1499.2	264.2
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	267.6	1595.8	2638.9	416.9	1175.4	123.5
2045	2045	4	383.9	2289.3	3785.9	723.1	1686.2	236.7
2045	2045	5	497.6	2967.6	4907.6	1057.2	2185.9	371.7
2045	2045	6	562.4	3354.2	5546.9	1198.3	2470.6	425.9
2045	2045	7	634.2	3782.1	6254.4	1398.2	2785.7	502.3
2045	2045	8	590.1	3519.4	5820.0	1352.2	2592.2	497.7
2045	2045	9	435.6	2597.8	4296.0	1097.0	1913.4	425.6
2046	2045	10	504.8	2705.8	4492.4	657.2	1454.1	264.7
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	491.5	2634.2	4373.5	434.6	1415.6	135.9
2046	2046	4	586.5	3143.8	5219.6	667.8	1689.5	239.7
2046	2046	5	745.6	3996.3	6634.9	966.7	2147.5	374.0
2046	2046	6	889.7	4768.5	7917.0	1131.3	2562.5	437.0
2046	2046	7	1068.1	5724.9	9505.0	1373.6	3076.5	526.1
2046	2046	8	955.7	5122.7	8505.0	1296.8	2752.9	514.8

2046	2046	9	697.9	3740.9	6211.0	1044.6	2010.3	439.2
2047	2046	10	448.9	2784.7	4333.5	710.9	1547.1	267.7
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	427.6	2652.3	4127.5	466.5	1473.5	136.3
2047	2047	4	540.3	3351.3	5215.3	735.9	1861.9	245.2
2047	2047	5	739.2	4585.1	7135.4	1111.3	2547.3	392.0
2047	2047	6	782.1	4851.2	7549.5	1210.3	2695.2	439.8
2047	2047	7	965.9	5991.4	9323.9	1491.9	3328.6	534.4
2047	2047	8	799.4	4958.6	7716.7	1343.8	2754.9	509.0
2047	2047	9	610.6	3787.6	5894.2	1113.3	2104.2	441.2
2048	2047	10	501.8	2861.8	4753.3	785.0	1875.5	297.2
2048	2047	11	0.0	0.0	0.0	0.0	0.0	0.0
2048	2047	12	0.0	0.0	0.0	0.0	0.0	0.0
2048	2048	1	0.0	0.0	0.0	0.0	0.0	0.0
2048	2048	2	0.0	0.0	0.0	0.0	0.0	0.0
2048	2048	3	501.6	2860.5	4751.1	540.2	1874.7	156.8
2048	2048	4	600.3	3423.6	5686.5	807.3	2243.7	269.0
2048	2048	5	853.1	4865.4	8081.1	1243.6	3188.6	434.1
2048	2048	6	942.7	5376.0	8929.3	1394.5	3523.3	496.5
2048	2048	7	1051.7	5997.7	9961.9	1610.3	3930.7	580.1
2048	2048	8	919.0	5240.9	8704.8	1499.8	3434.7	564.4
2048	2048	9	672.8	3837.1	6373.2	1211.1	2514.7	483.5
2049	2048	10	367.9	2155.9	3474.5	688.3	1374.4	263.9
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	371.0	2174.0	3503.7	469.1	1385.9	137.6
2049	2049	4	496.1	2907.6	4686.1	766.4	1853.6	251.9
2049	2049	5	581.2	3405.8	5489.0	1051.5	2171.2	381.8
2049	2049	6	711.8	4171.4	6722.9	1252.8	2659.2	450.7
2049	2049	7	791.0	4635.9	7471.5	1447.4	2955.3	527.8
2049	2049	8	684.0	4008.3	6460.1	1338.7	2555.3	510.2
2049	2049	9	545.6	3197.6	5153.5	1138.9	2038.5	449.4
2050	2049	10	383.7	2354.6	3887.9	708.3	1547.7	255.9
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	363.0	2227.7	3678.3	462.4	1464.3	129.5
2050	2050	4	454.0	2785.8	4599.9	725.5	1831.2	234.3
2050	2050	5	622.0	3816.7	6302.2	1097.0	2508.8	375.2
2050	2050	6	707.6	4342.1	7169.7	1249.5	2854.2	431.0
2050	2050	7	831.0	5099.4	8420.1	1492.7	3351.9	515.3

2050	2050	8	713.9	4380.7	7233.4	1375.5	2879.5	496.6
2050	2050	9	574.0	3522.4	5816.2	1175.8	2315.4	438.4
2051	2050	10	528.9	2975.4	4886.8	805.8	1851.4	292.1
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	494.3	2780.9	4567.4	529.8	1730.4	149.3
2051	2051	4	660.0	3713.2	6098.7	850.8	2310.6	268.6
2051	2051	5	965.5	5431.8	8921.3	1331.5	3380.0	437.6
2051	2051	6	1047.1	5890.8	9675.2	1477.5	3665.6	497.5
2051	2051	7	1132.6	6371.9	10465.2	1672.0	3964.9	575.5
2051	2051	8	1036.9	5833.4	9580.8	1601.6	3629.9	568.5
2051	2051	9	784.8	4415.2	7251.6	1319.1	2747.4	492.6
2052	2051	10	290.8	1731.0	2818.6	644.4	1314.6	245.9
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	260.3	1549.8	2523.6	400.3	1177.0	121.2
2052	2052	4	358.5	2134.4	3475.5	680.4	1621.0	229.8
2052	2052	5	481.4	2865.6	4666.0	1018.1	2176.3	365.5
2052	2052	6	555.9	3309.2	5388.3	1168.5	2513.1	421.7
2052	2052	7	625.6	3724.2	6064.1	1362.8	2828.3	497.2
2052	2052	8	551.5	3283.2	5346.0	1274.8	2493.4	482.8
2052	2052	9	421.5	2509.2	4085.7	1056.1	1905.6	417.8
2053	2052	10	476.8	2692.8	4426.7	679.2	1536.5	279.4
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	456.1	2576.0	4234.8	445.0	1469.8	143.2
2053	2053	4	666.3	3763.3	6186.5	773.9	2147.3	268.1
2053	2053	5	849.8	4799.5	7890.0	1117.9	2738.5	417.5
2053	2053	6	1025.6	5792.2	9521.9	1321.4	3304.9	491.6
2053	2053	7	1078.6	6091.3	10013.6	1474.4	3475.6	563.5
2053	2053	8	958.1	5411.3	8895.6	1386.5	3087.6	551.0
2053	2053	9	746.1	4213.7	6927.0	1162.3	2404.3	481.8
2054	2053	10	314.4	1918.8	2913.0	613.6	1150.7	238.3
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	309.9	1891.6	2871.7	407.0	1134.3	122.4
2054	2054	4	380.7	2323.2	3527.0	642.3	1393.2	222.3
2054	2054	5	483.2	2949.2	4477.4	929.8	1768.6	346.5
2054	2054	6	613.9	3746.8	5688.2	1130.9	2246.8	413.6

2054	2054	7	699.1	4266.9	6477.8	1329.6	2558.8	490.1
2054	2054	8	596.0	3637.5	5522.3	1217.8	2181.3	469.6
2054	2054	9	457.5	2792.5	4239.4	1011.4	1674.6	406.6
2055	2054	10	471.7	2666.2	4633.9	730.1	1775.0	289.5
2055	2054	11	0.0	0.0	0.0	0.0	0.0	0.0
2055	2054	12	0.0	0.0	0.0	0.0	0.0	0.0
2055	2055	1	0.0	0.0	0.0	0.0	0.0	0.0
2055	2055	2	0.0	0.0	0.0	0.0	0.0	0.0
2055	2055	3	430.5	2433.4	4229.2	466.0	1620.0	146.2
2055	2055	4	636.9	3600.1	6257.0	812.0	2396.7	273.8
2055	2055	5	867.1	4901.7	8519.2	1218.4	3263.2	435.2
2055	2055	6	911.2	5151.1	8952.5	1323.9	3429.2	489.4
2055	2055	7	1034.9	5850.2	10167.6	1547.5	3894.6	575.6
2055	2055	8	870.0	4917.8	8547.1	1407.6	3273.9	552.7
2055	2055	9	665.5	3762.0	6538.3	1167.3	2504.4	480.4
2056	2055	10	443.1	2519.2	4128.2	696.4	1602.9	272.9
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	411.8	2341.6	3837.1	448.0	1489.9	137.8
2056	2056	4	567.6	3227.2	5288.3	750.4	2053.3	254.8
2056	2056	5	769.6	4375.9	7170.7	1126.3	2784.2	405.7
2056	2056	6	848.6	4825.0	7906.7	1258.9	3069.9	462.6
2056	2056	7	982.2	5584.8	9151.7	1490.4	3553.4	548.6
2056	2056	8	889.2	5055.9	8285.0	1417.8	3216.8	539.6
2056	2056	9	674.0	3832.4	6280.2	1169.3	2438.4	467.3
2057	2056	10	477.8	2748.3	4451.4	687.9	1574.7	271.8
2057	2056	11	0.0	0.0	0.0	0.0	0.0	0.0
2057	2056	12	0.0	0.0	0.0	0.0	0.0	0.0
2057	2057	1	0.0	0.0	0.0	0.0	0.0	0.0
2057	2057	2	0.0	0.0	0.0	0.0	0.0	0.0
2057	2057	3	428.0	2461.7	3987.3	430.2	1410.5	135.0
2057	2057	4	597.0	3433.6	5561.5	730.0	1967.4	251.7
2057	2057	5	789.1	4538.4	7350.9	1079.8	2600.4	397.6
2057	2057	6	940.8	5411.1	8764.4	1265.9	3100.4	465.4
2057	2057	7	1025.7	5899.1	9554.8	1445.1	3380.0	540.9
2057	2057	8	900.1	5176.6	8384.6	1348.7	2966.1	526.2
2057	2057	9	704.5	4051.8	6562.8	1134.2	2321.6	460.6
2058	2057	10	420.0	2431.3	3973.7	745.8	1516.3	272.3
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	414.5	2399.3	3921.4	505.1	1496.3	141.1
2058	2058	4	529.6	3065.8	5010.8	793.9	1912.0	252.9
2058	2058	5	667.6	3864.2	6315.8	1137.6	2409.9	393.1

2058	2058	6	825.7	4779.4	7811.5	1365.7	2980.7	465.9
2058	2058	7	839.3	4858.0	7940.1	1491.6	3029.7	528.9
2058	2058	8	753.7	4362.8	7130.6	1412.1	2720.8	518.2
2058	2058	9	527.3	3052.2	4988.6	1108.9	1903.5	435.3
2059	2058	10	277.9	1665.5	2679.4	601.2	1126.0	234.9
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	300.1	1798.5	2893.3	425.3	1215.9	125.6
2059	2059	4	386.2	2314.7	3723.9	687.2	1565.0	230.9
2059	2059	5	518.9	3109.4	5002.4	1028.3	2102.3	367.3
2059	2059	6	638.9	3828.7	6159.5	1228.7	2588.6	433.8
2059	2059	7	651.1	3902.3	6277.9	1347.4	2638.3	493.5
2059	2059	8	600.5	3598.9	5789.9	1295.7	2433.2	487.1
2059	2059	9	447.2	2680.0	4311.5	1056.4	1811.9	417.5
2060	2059	10	366.1	2035.0	3439.5	645.0	1342.6	257.2
2060	2059	11	0.0	0.0	0.0	0.0	0.0	0.0
2060	2059	12	0.0	0.0	0.0	0.0	0.0	0.0
2060	2060	1	0.0	0.0	0.0	0.0	0.0	0.0
2060	2060	2	0.0	0.0	0.0	0.0	0.0	0.0
2060	2060	3	352.2	1957.8	3309.0	422.1	1291.7	131.1
2060	2060	4	455.0	2529.0	4274.4	684.3	1668.5	239.4
2060	2060	5	610.9	3395.6	5739.1	1023.8	2240.3	380.5
2060	2060	6	710.9	3951.9	6679.4	1180.9	2607.3	441.0
2060	2060	7	784.6	4361.2	7371.1	1360.6	2877.3	515.6
2060	2060	8	753.2	4186.5	7075.9	1340.9	2762.1	516.8
2060	2060	9	552.9	3073.4	5194.5	1084.0	2027.7	441.9
2061	2060	10	423.4	2483.7	4185.9	672.3	1568.6	264.6
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	409.4	2401.4	4047.3	443.4	1516.6	135.5
2061	2061	4	609.2	3574.1	6023.6	780.6	2257.2	258.1
2061	2061	5	816.5	4789.8	8072.6	1161.8	3025.0	409.2
2061	2061	6	855.4	5018.1	8457.3	1258.8	3169.2	458.5
2061	2061	7	967.6	5676.1	9566.3	1469.7	3584.8	539.8
2061	2061	8	854.4	5012.1	8447.2	1377.0	3165.4	526.2
2061	2061	9	626.6	3675.8	6195.1	1112.8	2321.5	450.0
2062	2061	10	430.0	2376.6	3907.1	695.1	1536.7	261.1
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	463.0	2559.4	4207.6	497.6	1654.9	139.9
2062	2062	4	627.3	3467.2	5700.2	813.1	2241.9	256.3

2062	2062	5	829.9	4587.2	7541.4	1198.8	2966.1	404.8
2062	2062	6	887.6	4906.0	8065.5	1316.5	3172.3	456.6
2062	2062	7	990.8	5476.6	9003.6	1523.1	3541.2	535.3
2062	2062	8	858.2	4743.7	7798.7	1410.8	3067.3	518.1
2062	2062	9	669.6	3701.1	6084.6	1184.0	2393.1	452.9
2063	2062	10	368.1	2235.8	3720.4	633.0	1507.3	260.3
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	369.2	2243.0	3732.3	426.3	1512.2	135.2
2063	2063	4	437.7	2658.7	4424.0	653.9	1792.4	238.1
2063	2063	5	642.6	3903.8	6495.7	1034.5	2631.8	390.4
2063	2063	6	722.2	4387.3	7300.3	1167.8	2957.8	447.3
2063	2063	7	800.1	4860.6	8087.9	1349.1	3276.9	523.4
2063	2063	8	690.3	4193.6	6978.0	1245.1	2827.2	505.5
2063	2063	9	504.3	3063.3	5097.2	1002.5	2065.2	430.9
2064	2063	10	431.1	2694.4	4308.8	766.8	1677.0	279.9
2064	2063	11	0.0	0.0	0.0	0.0	0.0	0.0
2064	2063	12	0.0	0.0	0.0	0.0	0.0	0.0
2064	2064	1	0.0	0.0	0.0	0.0	0.0	0.0
2064	2064	2	0.0	0.0	0.0	0.0	0.0	0.0
2064	2064	3	357.1	2231.9	3569.3	458.8	1389.1	134.9
2064	2064	4	496.5	3103.4	4962.9	770.3	1931.5	251.3
2064	2064	5	709.2	4432.8	7088.9	1192.3	2758.9	407.3
2064	2064	6	859.7	5373.5	8593.3	1415.0	3344.4	479.9
2064	2064	7	907.2	5670.5	9068.2	1579.4	3529.3	551.2
2064	2064	8	783.8	4899.1	7834.6	1460.9	3049.2	533.6
2064	2064	9	585.6	3660.2	5853.4	1194.3	2278.1	459.6
2065	2064	10	464.6	2502.3	4209.1	706.7	1636.0	274.9
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	453.3	2441.3	4106.5	471.7	1596.2	141.8
2065	2065	4	565.0	3042.6	5118.0	736.6	1989.3	251.9
2065	2065	5	820.4	4418.4	7432.1	1153.3	2888.8	410.5
2065	2065	6	958.2	5160.0	8679.7	1336.5	3373.7	477.6
2065	2065	7	1015.3	5467.5	9196.8	1497.7	3574.7	549.4
2065	2065	8	874.6	4710.1	7922.9	1382.5	3079.6	531.3
2065	2065	9	676.0	3640.3	6123.4	1153.7	2380.1	463.1
2066	2065	10	450.1	2658.9	4199.6	715.7	1639.5	274.1
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	406.1	2398.7	3788.7	451.9	1479.1	136.7

2066	2066	4	579.6	3423.7	5407.6	772.9	2111.2	256.2
2066	2066	5	767.8	4535.6	7163.8	1142.7	2796.8	404.8
2066	2066	6	881.1	5204.8	8220.8	1309.7	3209.4	467.9
2066	2066	7	938.5	5544.2	8756.8	1473.0	3418.7	539.5
2066	2066	8	821.0	4849.7	7659.9	1372.3	2990.4	524.1
2066	2066	9	627.0	3703.7	5849.9	1136.8	2283.8	454.8
2067	2066	10	281.0	2029.2	3145.7	643.8	1265.3	238.3
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	289.9	2093.3	3245.2	443.2	1305.4	124.9
2067	2067	4	404.3	2920.0	4526.7	749.1	1820.8	236.5
2067	2067	5	516.8	3732.6	5786.4	1084.7	2327.6	369.6
2067	2067	6	527.6	3810.1	5906.6	1154.4	2375.9	407.5
2067	2067	7	650.7	4699.4	7285.2	1423.9	2930.4	497.2
2067	2067	8	561.9	4057.9	6290.7	1315.7	2530.4	479.2
2067	2067	9	422.1	3048.1	4725.3	1078.7	1900.7	411.7
2068	2067	10	421.9	2345.8	3816.4	673.2	1450.2	267.7
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	399.9	2223.2	3617.0	437.6	1374.4	136.0
2068	2068	4	569.9	3168.6	5155.1	751.0	1958.9	255.1
2068	2068	5	679.8	3779.6	6149.1	1042.6	2336.7	389.1
2068	2068	6	823.2	4576.4	7445.6	1233.1	2829.3	457.7
2068	2068	7	928.2	5160.6	8396.0	1437.9	3190.4	538.3
2068	2068	8	810.8	4507.6	7333.7	1338.1	2786.8	522.7
2068	2068	9	593.2	3298.0	5365.6	1079.5	2038.9	446.6
2069	2068	10	456.0	2674.9	4486.6	710.4	1702.4	273.1
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	437.4	2566.3	4304.4	468.7	1633.3	139.8
2069	2069	4	623.1	3655.6	6131.5	796.8	2326.5	260.7
2069	2069	5	764.2	4483.1	7519.4	1122.7	2853.1	401.1
2069	2069	6	975.1	5720.6	9595.0	1373.8	3640.7	480.8
2069	2069	7	1003.7	5888.0	9875.8	1511.6	3747.2	547.7
2069	2069	8	894.5	5247.5	8801.5	1424.5	3339.6	535.7
2069	2069	9	668.3	3920.7	6576.2	1164.6	2495.2	461.5
2070	2069	10	377.1	2160.6	3510.9	655.6	1307.8	247.2
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	416.6	2386.6	3878.0	475.1	1444.5	133.5
2070	2070	4	525.4	3009.9	4890.9	746.7	1821.8	240.9
2070	2070	5	691.4	3961.1	6436.5	1100.7	2397.5	380.3
2070	2070	6	815.9	4674.0	7595.0	1282.6	2829.1	442.9
2070	2070	7	889.2	5094.1	8277.7	1463.5	3083.3	515.5
2070	2070	8	769.4	4407.8	7162.4	1354.3	2667.9	498.0
2070	2070	9	561.7	3217.8	5228.7	1091.2	1947.6	424.1
2071	2070	10	404.9	2316.6	3793.4	642.3	1325.4	245.7
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	419.5	2400.2	3930.1	443.4	1373.2	129.1
2071	2071	4	555.6	3178.7	5204.9	725.3	1818.6	238.4
2071	2071	5	658.1	3765.0	6165.0	1003.5	2154.1	362.8
2071	2071	6	842.5	4820.1	7892.7	1228.0	2757.7	434.5
2071	2071	7	920.4	5265.6	8622.1	1404.7	3012.6	506.5
2071	2071	8	848.9	4856.7	7952.6	1351.2	2778.7	500.4
2071	2071	9	617.8	3534.4	5787.5	1086.6	2022.2	425.7
2072	2071	10	286.5	1812.7	2735.7	646.9	1371.6	250.7
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	297.3	1880.6	2838.1	447.3	1423.0	131.9
2072	2072	4	381.8	2415.5	3645.4	716.9	1827.7	240.0
2072	2072	5	549.1	3474.0	5242.8	1116.9	2628.6	390.6
2072	2072	6	595.0	3763.8	5680.3	1234.6	2847.9	441.8
2072	2072	7	670.4	4241.2	6400.8	1438.9	3209.2	520.2
2072	2072	8	563.5	3564.9	5380.0	1307.9	2697.4	497.6
2072	2072	9	452.2	2860.8	4317.4	1116.8	2164.6	439.0

		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
330.3	8340.4	12.7	1.6	96.4	450.5	33.6	123.8	174.7
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
248.5	8855.3	7.9	1.0	131.1	179.4	20.8	42.1	72.2
351.4	10424.6	9.4	1.2	128.7	278.6	24.9	69.9	107.0
532.3	14760.2	14.7	1.9	199.6	507.0	38.9	114.8	180.8
593.2	16075.4	17.9	2.3	197.0	570.9	47.4	142.2	227.0
701.8	19386.4	22.5	2.8	207.6	703.4	59.6	170.0	278.8
642.4	16661.0	22.6	2.8	269.3	834.0	59.9	195.7	301.6
508.1	12087.6	20.0	2.5	199.1	862.8	52.9	200.8	294.9
320.0	10728.9	18.8	2.3	108.6	694.5	49.5	117.6	232.0
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
233.5	9657.8	5.9	0.7	125.1	177.9	15.6	30.6	57.5
363.6	14134.8	13.3	1.7	192.3	289.8	35.2	64.9	139.9
509.4	17500.3	18.0	2.2	203.0	570.1	47.4	105.8	217.1
595.2	20258.5	20.8	2.6	199.9	652.5	54.8	120.4	253.5
712.3	22326.2	15.4	1.9	200.4	673.4	40.7	111.1	206.5
633.8	19468.2	21.0	2.6	267.6	796.7	55.3	147.6	288.1
554.7	16365.2	18.2	2.3	197.3	753.1	48.0	138.7	262.2
353.0	10433.6	13.2	1.6	97.0	483.1	34.9	107.0	172.2
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
233.2	9305.1	8.9	1.1	116.8	226.4	23.4	39.4	82.0
358.2	12069.7	9.4	1.2	123.7	299.6	24.8	59.4	105.3
514.4	15602.4	14.1	1.7	185.4	510.9	37.2	109.2	178.3
561.3	16528.9	17.8	2.2	234.7	666.3	47.1	146.8	233.5
699.5	20909.3	19.0	2.4	250.2	702.2	50.2	151.5	244.8
643.1	18036.3	19.4	2.4	255.2	771.2	51.2	174.3	269.0
535.9	14058.7	17.0	2.1	224.0	732.8	45.0	172.9	255.6
369.1	8960.0	13.2	1.6	173.8	482.7	34.8	109.2	167.4
0.0	0.0	7.1	0.9	94.1	451.6	18.8	163.7	179.9
0.0	0.0	7.2	0.9	95.8	386.0	19.2	133.4	153.6
0.0	0.0	7.4	0.9	102.5	357.2	19.5	119.8	142.1
0.0	0.0	7.8	1.0	108.5	358.6	20.7	118.0	142.6

237.2	7578.0	8.8	1.1	122.8	227.5	23.4	40.7	81.3
375.9	10385.4	9.4	1.2	130.1	295.7	24.8	59.6	102.2
579.0	15049.2	14.0	1.8	194.9	480.4	37.1	101.2	164.7
672.6	17512.4	17.8	2.2	246.6	604.4	47.0	127.8	208.0
750.7	18767.5	18.9	2.4	263.0	680.9	50.1	147.8	232.9
713.6	17099.4	19.3	2.4	268.2	731.2	51.1	163.9	250.0
565.0	12343.8	16.9	2.1	235.4	718.9	44.9	171.8	245.8
330.8	9349.8	13.2	1.6	182.7	500.7	34.8	115.9	178.5
0.0	0.0	7.1	0.9	98.9	451.6	18.8	163.7	179.9
0.0	0.0	7.2	0.9	100.7	386.0	19.2	133.4	153.6
0.0	0.0	7.4	0.9	107.4	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	113.8	363.6	20.7	118.1	142.6
227.9	8908.8	8.8	1.1	128.8	235.0	23.4	40.9	82.5
371.0	12565.3	9.4	1.2	136.4	301.0	24.8	58.4	103.0
537.7	16519.0	14.0	1.8	204.4	508.0	37.1	106.1	172.7
604.9	18321.9	17.8	2.2	258.7	650.8	47.0	138.3	222.2
695.2	20450.3	18.9	2.4	275.8	721.5	50.1	155.5	245.2
664.6	18760.4	19.3	2.4	281.3	771.3	51.1	171.4	262.5
522.9	13350.8	16.9	2.1	246.8	760.1	44.9	180.8	259.5
301.2	7174.5	13.2	1.6	191.5	549.0	34.8	123.9	188.4
0.0	0.0	7.1	0.9	103.7	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	105.6	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	119.4	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	126.5	363.6	20.7	118.1	142.6
194.8	6336.5	8.8	1.1	143.1	251.5	23.4	44.7	87.6
316.4	8693.5	9.4	1.2	151.6	334.7	24.8	66.3	113.1
478.4	12128.0	14.0	1.8	227.1	554.9	37.1	116.0	186.7
528.9	13138.0	17.8	2.2	287.5	715.1	47.0	153.2	242.1
621.6	15130.9	18.9	2.4	306.5	786.3	50.1	169.2	264.7
585.4	13574.0	19.3	2.4	312.6	847.9	51.1	189.3	286.3
482.3	10409.4	16.9	2.1	274.4	810.1	44.9	189.7	274.5
365.7	11446.2	13.2	1.6	212.9	493.0	34.8	101.5	168.3
0.0	0.0	7.1	0.9	115.2	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	117.3	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	122.4	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	129.6	363.6	20.7	118.1	142.6
266.9	11603.7	8.8	1.1	146.7	223.0	23.4	34.6	77.9
399.3	14801.4	9.4	1.2	155.4	291.0	24.8	51.4	98.8
574.0	19284.6	14.0	1.8	232.8	491.5	37.1	93.5	165.6
684.0	23345.7	17.8	2.2	294.7	608.6	47.0	115.0	205.8
786.8	26197.1	18.9	2.4	314.2	671.1	50.1	128.4	225.9
721.6	22523.8	19.3	2.4	320.4	737.0	51.1	148.3	248.1
590.6	17076.9	16.9	2.1	281.2	707.2	44.9	150.0	238.2
339.1	9746.3	13.2	1.6	218.2	517.2	34.8	105.4	175.9
0.0	0.0	7.1	0.9	118.1	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	120.3	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	127.4	362.0	19.5	119.9	142.1

0.0	0.0	7.8	1.0	134.9	363.6	20.7	118.1	142.6
256.1	10455.7	8.8	1.1	152.7	227.6	23.4	34.5	79.1
398.7	14063.6	9.4	1.2	161.7	293.3	24.8	49.5	98.9
586.5	19004.4	14.0	1.8	242.3	488.3	37.1	87.8	163.4
660.6	21092.3	17.8	2.2	306.7	626.2	47.0	114.8	210.3
763.7	23830.7	18.9	2.4	327.0	689.4	50.1	127.5	230.3
712.8	21070.0	19.3	2.4	333.5	748.5	51.1	144.5	250.2
585.0	16048.0	16.9	2.1	292.7	717.1	44.9	145.8	239.8
326.9	9121.0	13.2	1.6	227.1	526.8	34.8	116.0	179.7
0.0	0.0	7.1	0.9	122.9	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	125.2	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	132.4	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	140.2	363.6	20.7	118.1	142.6
248.1	9909.0	8.8	1.1	158.6	230.0	23.4	37.4	80.0
379.6	12926.5	9.4	1.2	168.0	301.2	24.8	55.5	101.6
559.9	17486.2	14.0	1.8	251.8	502.2	37.1	98.8	168.3
652.5	20463.7	17.8	2.2	318.7	630.0	47.0	124.2	211.9
731.4	22015.8	18.9	2.4	339.8	708.2	50.1	143.1	237.0
688.8	19731.8	19.3	2.4	346.6	764.5	51.1	160.4	256.1
546.8	14246.5	16.9	2.1	304.1	749.0	44.9	167.8	251.5
302.2	6952.4	13.2	1.6	236.0	539.8	34.8	133.5	188.1
0.0	0.0	7.1	0.9	127.8	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	130.1	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	137.4	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	145.5	363.6	20.7	118.1	142.6
192.1	5981.5	8.8	1.1	164.6	249.8	23.4	48.8	88.1
329.8	8914.9	9.4	1.2	174.4	321.1	24.8	69.3	110.3
502.2	12606.5	14.0	1.8	261.3	528.2	37.1	120.1	180.7
571.8	14271.0	17.8	2.2	330.7	670.3	47.0	153.9	230.3
656.0	15868.5	18.9	2.4	352.6	745.7	50.1	174.1	255.1
603.3	13720.5	19.3	2.4	359.6	817.3	51.1	199.5	280.5
511.6	11012.7	16.9	2.1	315.6	767.0	44.9	193.8	263.5
338.8	9917.1	13.2	1.6	244.9	527.1	34.8	110.9	176.0
0.0	0.0	7.1	0.9	132.6	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	135.0	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	142.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	150.5	363.6	20.7	118.1	142.6
241.1	9855.7	8.8	1.1	170.3	236.2	23.4	37.9	80.8
390.1	13896.6	9.4	1.2	180.4	302.9	24.8	53.4	100.1
553.8	17728.8	14.0	1.8	270.3	517.4	37.1	98.7	169.5
604.4	18757.2	17.8	2.2	342.1	675.0	47.0	133.1	222.3
712.4	21783.7	18.9	2.4	364.8	737.2	50.1	145.5	241.2
672.3	19577.0	19.3	2.4	372.0	794.5	51.1	162.8	260.4
549.3	14781.1	16.9	2.1	326.5	763.6	44.9	165.0	250.7
373.5	9661.5	13.2	1.6	253.3	494.3	34.8	114.0	166.2
0.0	0.0	7.1	0.9	137.1	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	139.6	390.7	19.2	133.6	153.6

0.0	0.0	7.4	0.9	147.3	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	156.0	363.6	20.7	118.1	142.6
237.5	8067.8	8.8	1.1	176.6	235.5	23.4	42.9	81.3
374.4	10956.3	9.4	1.2	187.0	306.6	24.8	63.4	102.4
573.5	15725.6	14.0	1.8	280.3	499.7	37.1	108.5	165.7
664.8	18247.7	17.8	2.2	354.7	629.1	47.0	137.1	209.4
732.4	19137.3	18.9	2.4	378.2	715.0	50.1	161.0	236.8
699.8	17564.9	19.3	2.4	385.7	764.4	51.1	177.4	253.4
559.3	12842.8	16.9	2.1	338.5	745.5	44.9	183.6	247.5
360.5	8556.2	13.2	1.6	262.7	516.9	34.8	120.2	169.7
0.0	0.0	7.1	0.9	142.2	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	144.8	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	152.3	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	161.3	363.6	20.7	118.1	142.6
236.2	7462.4	8.8	1.1	182.5	240.7	23.4	43.9	81.4
378.3	10378.2	9.4	1.2	193.4	313.2	24.8	64.1	101.8
600.7	15760.8	14.0	1.8	289.7	499.2	37.1	105.6	160.9
669.3	17207.8	17.8	2.2	366.7	644.1	47.0	139.1	208.6
758.9	18888.8	18.9	2.4	391.0	718.9	50.1	158.4	231.3
706.9	16671.3	19.3	2.4	398.8	781.3	51.1	179.3	251.6
573.3	12486.7	16.9	2.1	350.0	754.4	44.9	182.6	243.2
338.1	10744.0	13.2	1.6	271.6	515.1	34.8	101.5	176.2
0.0	0.0	7.1	0.9	147.0	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	149.7	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	162.3	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	171.9	363.6	20.7	118.1	142.6
246.9	11082.4	8.8	1.1	194.5	229.6	23.4	34.2	80.1
354.3	13077.4	9.4	1.2	206.0	312.2	24.8	53.5	105.7
523.4	17639.9	14.0	1.8	308.7	522.0	37.1	95.2	175.8
621.7	21295.1	17.8	2.2	390.7	646.0	47.0	117.2	218.4
725.0	24336.4	18.9	2.4	416.6	708.7	50.1	129.2	238.4
680.3	21667.9	19.3	2.4	424.9	766.9	51.1	145.6	258.3
526.1	14980.5	16.9	2.1	372.9	764.4	44.9	157.2	258.4
317.4	7855.8	13.2	1.6	289.4	538.1	34.8	131.8	182.8
0.0	0.0	7.1	0.9	156.6	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	159.5	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	167.3	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	177.2	363.6	20.7	118.1	142.6
207.6	7004.6	8.8	1.1	200.5	247.0	23.4	47.4	85.5
345.2	10064.5	9.4	1.2	212.4	320.4	24.8	68.5	107.4
529.1	14393.8	14.0	1.8	318.2	524.4	37.1	117.7	174.6
561.5	14601.1	17.8	2.2	402.8	695.3	47.0	162.3	233.0
686.6	17932.6	18.9	2.4	429.4	743.1	50.1	171.7	247.3
627.8	15346.4	19.3	2.4	438.0	817.6	51.1	198.0	272.9
527.4	12127.2	16.9	2.1	384.4	771.7	44.9	194.2	258.0
370.8	8484.0	13.2	1.6	298.3	502.5	34.8	111.9	166.9
0.0	0.0	7.1	0.9	161.5	456.3	18.8	163.9	179.9

0.0	0.0	7.2	0.9	164.4	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	172.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	182.3	363.6	20.7	118.1	142.6
257.9	7932.9	8.8	1.1	206.3	230.6	23.4	39.3	78.9
382.6	10015.2	9.4	1.2	218.5	306.8	24.8	60.4	101.2
576.6	14058.1	14.0	1.8	327.4	505.0	37.1	105.0	165.1
706.5	17730.6	17.8	2.2	414.4	614.4	47.0	125.2	201.8
780.7	18747.1	18.9	2.4	441.9	695.4	50.1	146.1	227.0
717.2	16211.2	19.3	2.4	450.6	762.8	51.1	168.1	249.2
591.3	12480.0	16.9	2.1	395.5	728.5	44.9	168.5	238.0
347.9	11072.0	13.2	1.6	306.9	506.8	34.8	99.5	173.3
0.0	0.0	7.1	0.9	166.1	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	169.1	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	177.3	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	187.7	363.6	20.7	118.1	142.6
228.4	9854.8	8.8	1.1	212.4	236.3	23.4	36.6	82.4
392.4	15047.1	9.4	1.2	225.0	294.0	24.8	48.6	99.8
552.7	18961.9	14.0	1.8	337.2	503.6	37.1	90.4	169.7
635.3	21736.2	17.8	2.2	426.8	636.9	47.0	115.6	215.4
715.2	23504.1	18.9	2.4	455.0	714.6	50.1	132.4	240.6
665.4	20649.3	19.3	2.4	464.1	777.6	51.1	150.6	262.2
544.7	15634.4	16.9	2.1	407.3	746.6	44.9	152.6	252.2
368.2	8327.4	13.2	1.6	316.0	499.4	34.8	119.3	167.6
0.0	0.0	7.1	0.9	171.1	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	174.2	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	182.3	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	193.0	363.6	20.7	118.1	142.6
230.3	6778.0	8.8	1.1	218.4	238.6	23.4	45.3	82.2
374.3	9613.9	9.4	1.2	231.4	307.5	24.8	65.7	102.4
575.9	13917.4	14.0	1.8	346.7	499.7	37.1	112.0	165.3
648.4	15447.1	17.8	2.2	438.8	640.4	47.0	145.8	212.7
737.2	17020.5	18.9	2.4	467.8	713.7	50.1	165.7	235.7
700.6	15504.8	19.3	2.4	477.1	765.8	51.1	183.5	253.2
580.4	12023.3	16.9	2.1	418.7	729.2	44.9	182.7	241.1
334.5	10688.0	13.2	1.6	324.9	509.1	34.8	96.8	177.3
0.0	0.0	7.1	0.9	175.9	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	179.1	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	192.2	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	203.6	363.6	20.7	118.1	142.6
214.9	9305.7	8.8	1.1	230.4	238.5	23.4	36.1	84.3
348.9	12906.5	9.4	1.2	244.0	309.1	24.8	51.1	106.7
516.4	17448.0	14.0	1.8	365.6	516.2	37.1	90.8	177.4
611.0	20947.0	17.8	2.2	462.8	640.4	47.0	112.4	220.8
681.2	22276.2	18.9	2.4	493.5	723.8	50.1	130.2	248.6
647.8	20255.0	19.3	2.4	503.2	776.4	51.1	144.7	267.1
538.6	15719.4	16.9	2.1	441.7	738.0	44.9	144.1	254.2
387.2	10740.2	13.2	1.6	342.7	490.3	34.8	115.0	162.8

0.0	0.0	7.1	0.9	185.5	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	188.9	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	197.2	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	208.8	363.6	20.7	118.1	142.6
252.6	9245.8	8.8	1.1	236.3	232.3	23.4	42.7	79.5
386.5	12118.8	9.4	1.2	250.4	304.8	24.8	64.4	100.6
577.2	16743.6	14.0	1.8	375.1	504.3	37.1	113.0	165.0
693.2	20499.8	17.8	2.2	474.8	621.1	47.0	137.6	204.2
781.2	22302.2	18.9	2.4	506.3	694.5	50.1	157.4	226.9
739.2	20161.4	19.3	2.4	516.3	747.1	51.1	175.2	244.1
576.9	14191.9	16.9	2.1	453.1	739.9	44.9	185.9	242.1
349.8	9856.2	13.2	1.6	351.6	518.5	34.8	110.8	172.8
0.0	0.0	7.1	0.9	190.3	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	193.8	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	202.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	214.0	363.6	20.7	118.1	142.6
229.0	8696.6	8.8	1.1	242.2	240.9	23.4	40.6	82.4
369.0	12099.0	9.4	1.2	256.6	313.1	24.8	58.4	103.3
559.8	17069.0	14.0	1.8	384.4	514.3	37.1	100.9	168.3
633.9	19115.9	17.8	2.2	486.6	656.0	47.0	130.7	215.7
711.1	20567.4	18.9	2.4	518.8	738.7	50.1	150.7	241.5
688.5	19258.0	19.3	2.4	529.1	782.9	51.1	163.8	256.2
536.8	13509.6	16.9	2.1	464.3	775.7	44.9	174.6	254.8
354.1	8437.2	13.2	1.6	360.3	516.7	34.8	113.6	171.5
0.0	0.0	7.1	0.9	195.1	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	198.6	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	207.2	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	219.4	363.6	20.7	118.1	142.6
240.9	7750.9	8.8	1.1	248.3	237.0	23.4	40.3	80.8
355.8	9591.1	9.4	1.2	263.0	321.0	24.8	63.0	105.5
573.8	14871.1	14.0	1.8	394.1	508.1	37.1	102.2	165.7
630.8	15915.7	17.8	2.2	498.8	660.4	47.0	136.6	216.4
741.4	18441.2	18.9	2.4	531.9	721.4	50.1	149.7	234.9
703.8	16763.9	19.3	2.4	542.4	774.5	51.1	166.3	252.4
578.8	12836.3	16.9	2.1	476.0	741.0	44.9	167.1	241.6
343.1	8554.9	13.2	1.6	369.4	525.9	34.8	113.6	174.7
0.0	0.0	7.1	0.9	200.0	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	203.6	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	212.2	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	224.7	363.6	20.7	118.1	142.6
245.2	8463.7	8.8	1.1	254.3	235.5	23.4	38.7	80.3
382.3	11362.9	9.4	1.2	269.3	308.0	24.8	56.6	101.2
568.6	15602.6	14.0	1.8	403.6	511.4	37.1	99.8	166.6
654.6	17914.2	17.8	2.2	510.8	646.0	47.0	127.2	211.5
750.4	19981.1	18.9	2.4	544.7	716.2	50.1	142.9	233.0
690.4	17284.0	19.3	2.4	555.5	784.9	51.1	164.4	255.7
567.9	13228.1	16.9	2.1	487.5	750.9	44.9	165.3	244.9

309.1	9222.7	13.2	1.6	378.3	528.4	34.8	115.4	185.6
0.0	0.0	7.1	0.9	204.8	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	208.5	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	217.2	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	230.0	363.6	20.7	118.1	142.6
222.1	9437.1	8.8	1.1	260.2	234.5	23.4	38.6	83.3
334.4	11749.9	9.4	1.2	275.7	315.1	24.8	59.4	109.4
480.6	15128.9	14.0	1.8	413.1	537.6	37.1	109.6	186.1
563.2	17924.7	17.8	2.2	522.8	669.5	47.0	136.4	232.5
658.4	20493.7	18.9	2.4	557.5	735.7	50.1	150.8	254.5
609.4	17857.1	19.3	2.4	568.5	803.2	51.1	172.3	278.6
514.0	14174.8	16.9	2.1	499.0	756.4	44.9	168.7	262.7
340.2	9502.2	13.2	1.6	387.2	512.4	34.8	111.5	175.6
0.0	0.0	7.1	0.9	209.6	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	213.4	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	222.2	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	235.3	363.6	20.7	118.1	142.6
231.7	8869.7	8.8	1.1	266.2	234.8	23.4	39.4	82.0
385.5	12969.5	9.4	1.2	282.0	296.6	24.8	54.6	100.7
568.0	17534.5	14.0	1.8	422.6	494.2	37.1	97.1	166.7
654.4	20160.5	17.8	2.2	534.8	624.6	47.0	123.6	211.5
752.0	22561.3	18.9	2.4	570.3	690.4	50.1	138.5	232.7
701.4	19925.2	19.3	2.4	581.6	750.1	51.1	156.9	253.0
568.3	14867.9	16.9	2.1	510.4	725.0	44.9	160.6	244.8
393.9	8629.8	13.2	1.6	396.1	498.3	34.8	113.3	161.1
0.0	0.0	7.1	0.9	214.4	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	218.3	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	227.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	240.5	363.6	20.7	118.1	142.6
233.2	6451.2	8.8	1.1	272.2	244.2	23.4	45.4	81.8
387.7	9492.8	9.4	1.2	288.3	312.7	24.8	64.2	100.4
561.3	12549.0	14.0	1.8	432.1	528.5	37.1	116.7	168.0
639.9	14198.2	17.8	2.2	546.8	670.7	47.0	149.7	214.5
741.1	16098.0	18.9	2.4	583.1	740.1	50.1	166.9	234.9
717.2	15088.9	19.3	2.4	594.6	784.5	51.1	181.3	249.2
582.4	11347.8	16.9	2.1	521.9	756.6	44.9	184.3	240.5
318.3	10397.4	13.2	1.6	405.0	526.4	34.8	113.0	182.5
0.0	0.0	7.1	0.9	219.2	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	223.2	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	232.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	245.8	363.6	20.7	118.1	142.6
213.5	9698.8	8.8	1.1	278.2	240.3	23.4	40.1	84.6
319.8	11866.8	9.4	1.2	294.7	327.8	24.8	62.7	112.4
461.6	15326.6	14.0	1.8	441.5	559.3	37.1	115.4	191.2
542.2	18248.1	17.8	2.2	558.9	694.2	47.0	143.0	238.3
654.6	21928.8	18.9	2.4	595.9	748.6	50.1	152.9	255.5
619.3	19767.2	19.3	2.4	607.7	805.5	51.1	170.5	275.5

500.5	14644.4	16.9	2.1	533.3	779.8	44.9	174.8	267.6
347.2	10440.0	13.2	1.6	413.8	505.2	34.8	111.1	173.5
0.0	0.0	7.1	0.9	224.0	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	228.1	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	237.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	251.1	363.6	20.7	118.1	142.6
232.3	9516.1	8.8	1.1	284.2	234.0	23.4	39.9	81.9
356.4	12306.2	9.4	1.2	301.0	309.5	24.8	60.2	105.4
535.2	17045.5	14.0	1.8	451.0	511.8	37.1	105.4	173.3
585.6	18113.5	17.8	2.2	570.9	666.7	47.0	141.4	226.8
717.7	22353.8	18.9	2.4	608.7	709.6	50.1	148.3	240.0
648.0	18730.4	19.3	2.4	620.8	787.6	51.1	174.1	267.0
537.6	14488.7	16.9	2.1	544.8	749.7	44.9	173.4	254.5
399.4	11474.1	13.2	1.6	422.7	478.9	34.8	93.7	159.8
0.0	0.0	7.1	0.9	228.9	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	233.0	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	247.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	261.7	363.6	20.7	118.1	142.6
283.7	10968.6	8.8	1.1	296.1	221.6	23.4	33.3	76.3
409.3	13439.7	9.4	1.2	313.7	293.1	24.8	50.5	97.5
625.2	19291.1	14.0	1.8	470.0	476.1	37.1	85.9	157.0
703.5	21365.7	17.8	2.2	594.9	611.5	47.0	112.5	202.3
807.7	23940.3	18.9	2.4	634.3	674.9	50.1	125.7	222.1
752.1	21115.6	19.3	2.4	646.9	733.6	51.1	142.7	241.3
607.2	15699.7	16.9	2.1	567.7	710.1	44.9	146.5	233.5
331.0	8655.9	13.2	1.6	440.5	513.9	34.8	113.5	178.4
0.0	0.0	7.1	0.9	238.5	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	242.8	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	252.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	266.9	363.6	20.7	118.1	142.6
229.2	8270.5	8.8	1.1	302.1	233.5	23.4	39.4	82.3
365.2	11326.8	9.4	1.2	320.0	302.1	24.8	57.2	103.9
498.8	13579.3	14.0	1.8	479.5	530.3	37.1	110.9	181.6
596.2	16565.0	17.8	2.2	606.9	652.9	47.0	135.3	224.2
685.8	18514.7	18.9	2.4	647.1	723.7	50.1	152.0	247.5
635.7	16192.3	19.3	2.4	659.9	789.5	51.1	173.3	270.6
541.1	13064.5	16.9	2.1	579.2	738.9	44.9	167.9	253.4
349.4	9487.5	13.2	1.6	449.4	506.2	34.8	118.8	172.9
0.0	0.0	7.1	0.9	243.3	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	247.7	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	257.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	272.2	363.6	20.7	118.1	142.6
232.8	8557.9	8.8	1.1	308.1	234.8	23.4	42.7	81.8
354.8	10985.5	9.4	1.2	326.3	312.1	24.8	65.5	105.6
533.3	15255.2	14.0	1.8	489.0	516.1	37.1	114.7	173.7
610.0	17364.1	17.8	2.2	618.9	654.0	47.0	146.5	221.0
724.9	20435.3	18.9	2.4	659.9	709.3	50.1	159.1	238.4

669.1	17748.7	19.3	2.4	673.0	775.9	51.1	182.0	261.3
571.8	14414.0	16.9	2.1	590.6	724.0	44.9	175.4	243.7
396.0	11736.4	13.2	1.6	458.3	472.0	34.8	96.5	160.6
0.0	0.0	7.1	0.9	248.1	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	252.6	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	262.1	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	277.5	363.6	20.7	118.1	142.6
267.1	10519.2	8.8	1.1	314.0	223.2	23.4	35.5	77.9
417.0	14318.9	9.4	1.2	332.7	284.4	24.8	50.6	96.5
648.1	21115.8	14.0	1.8	498.5	455.8	37.1	84.5	153.6
720.9	22974.5	17.8	2.2	630.9	590.3	47.0	112.1	199.4
811.7	24993.8	18.9	2.4	672.7	658.5	50.1	127.8	221.4
777.2	23028.2	19.3	2.4	686.0	702.7	51.1	140.6	236.1
639.4	17650.1	16.9	2.1	602.1	671.0	44.9	141.3	225.2
343.7	7389.0	13.2	1.6	467.2	531.7	34.8	125.7	174.5
0.0	0.0	7.1	0.9	252.9	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	257.5	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	267.0	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	282.8	363.6	20.7	118.1	142.6
219.5	6251.8	8.8	1.1	320.0	247.9	23.4	46.5	83.7
358.3	8857.9	9.4	1.2	339.0	324.2	24.8	67.8	105.1
531.8	12104.5	14.0	1.8	508.0	541.3	37.1	120.4	174.0
613.8	13970.4	17.8	2.2	642.9	681.0	47.0	152.2	220.2
710.9	15813.1	18.9	2.4	685.5	752.4	50.1	170.1	241.6
666.4	14098.1	19.3	2.4	699.1	814.2	51.1	191.0	262.0
552.8	10948.8	16.9	2.1	613.6	774.6	44.9	189.8	249.6
335.2	10426.6	13.2	1.6	476.1	517.5	34.8	103.9	177.1
0.0	0.0	7.1	0.9	257.7	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	262.4	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	277.0	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	293.4	363.6	20.7	118.1	142.6
223.8	9548.7	8.8	1.1	332.0	238.2	23.4	37.4	83.1
378.2	14183.7	9.4	1.2	351.7	300.4	24.8	50.8	101.8
542.8	18356.2	14.0	1.8	526.9	509.8	37.1	92.9	171.7
644.0	22101.5	17.8	2.2	666.9	632.0	47.0	114.7	213.6
715.3	23412.4	18.9	2.4	711.1	715.0	50.1	133.4	240.6
673.6	20963.7	19.3	2.4	725.2	772.0	51.1	149.7	260.1
564.9	16500.1	16.9	2.1	636.5	729.3	44.9	147.5	245.8
300.4	7449.2	13.2	1.6	493.9	544.8	34.8	131.1	188.7
0.0	0.0	7.1	0.9	267.4	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	272.2	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	282.0	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	298.6	363.6	20.7	118.1	142.6
201.8	6938.7	8.8	1.1	338.0	246.4	23.4	45.9	86.4
310.0	8798.7	9.4	1.2	358.0	335.4	24.8	71.9	114.5
447.7	11402.4	14.0	1.8	536.4	573.0	37.1	132.3	195.2
546.0	14386.1	17.8	2.2	678.9	694.4	47.0	157.3	237.2

638.7	16461.0	18.9	2.4	723.9	764.4	50.1	174.5	259.8
587.2	14211.6	19.3	2.4	738.3	837.5	51.1	200.1	285.7
488.8	11070.9	16.9	2.1	647.9	795.2	44.9	198.0	271.9
379.9	10946.4	13.2	1.6	502.8	498.1	34.8	97.9	164.6
0.0	0.0	7.1	0.9	272.2	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	277.1	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	287.0	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	303.9	363.6	20.7	118.1	142.6
250.0	9575.3	8.8	1.1	343.9	234.1	23.4	36.4	79.8
420.5	14396.9	9.4	1.2	364.3	292.1	24.8	48.8	96.1
624.8	19829.6	14.0	1.8	545.9	482.4	37.1	85.4	157.1
681.4	20938.8	17.8	2.2	690.9	631.3	47.0	115.7	206.3
791.5	23861.8	18.9	2.4	736.7	692.8	50.1	127.7	225.0
720.4	20289.4	19.3	2.4	751.3	764.5	51.1	148.8	248.4
597.2	15715.3	16.9	2.1	659.4	727.3	44.9	148.4	236.3
357.1	10019.8	13.2	1.6	511.7	510.8	34.8	107.8	170.7
0.0	0.0	7.1	0.9	277.0	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	282.0	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	292.0	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	309.2	363.6	20.7	118.1	142.6
235.7	8901.9	8.8	1.1	349.9	237.6	23.4	39.4	81.5
381.5	12523.0	9.4	1.2	370.7	305.9	24.8	55.9	101.3
568.0	17200.3	14.0	1.8	555.4	507.4	37.1	98.5	166.7
637.8	19009.5	17.8	2.2	702.9	651.0	47.0	128.8	214.9
750.5	22061.7	18.9	2.4	749.5	710.0	50.1	140.8	233.0
714.4	20118.8	19.3	2.4	764.4	760.9	51.1	156.0	249.8
589.2	15450.9	16.9	2.1	670.9	726.5	44.9	156.4	238.6
339.3	10551.2	13.2	1.6	520.6	514.1	34.8	108.5	175.9
0.0	0.0	7.1	0.9	281.8	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	286.9	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	297.0	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	314.5	363.6	20.7	118.1	142.6
216.3	9069.1	8.8	1.1	355.9	241.3	23.4	40.4	84.1
356.6	12897.9	9.4	1.2	377.0	310.9	24.8	57.2	105.3
524.4	17280.5	14.0	1.8	564.9	521.3	37.1	102.5	175.6
617.2	20565.2	17.8	2.2	715.0	648.8	47.0	127.4	219.4
701.2	22546.9	18.9	2.4	762.3	724.4	50.1	144.8	243.8
655.6	19957.8	19.3	2.4	777.5	785.8	51.1	163.7	264.9
551.7	15787.1	16.9	2.1	682.3	740.9	44.9	160.6	249.9
367.6	9727.1	13.2	1.6	529.4	492.4	34.8	108.2	167.8
0.0	0.0	7.1	0.9	286.6	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	291.8	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	306.9	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	325.0	363.6	20.7	118.1	142.6
254.8	9132.6	8.8	1.1	367.8	227.2	23.4	38.2	79.2
388.9	11954.0	9.4	1.2	389.6	296.0	24.8	56.7	100.2
553.4	15341.5	14.0	1.8	583.9	504.2	37.1	104.8	169.6

666.7	18895.7	17.8	2.2	739.0	619.4	47.0	127.1	209.1
724.9	19412.4	18.9	2.4	787.9	709.6	50.1	151.3	238.4
686.9	17585.1	19.3	2.4	803.6	762.9	51.1	168.4	256.6
540.9	12556.7	16.9	2.1	705.2	751.5	44.9	177.5	253.4
316.0	6900.9	13.2	1.6	547.2	550.3	34.8	133.5	183.3
0.0	0.0	7.1	0.9	296.2	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	301.6	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	311.9	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	330.3	363.6	20.7	118.1	142.6
228.4	6987.1	8.8	1.1	373.8	242.3	23.4	44.4	82.4
355.3	9263.1	9.4	1.2	396.0	322.3	24.8	67.2	105.6
527.7	12656.2	14.0	1.8	593.3	537.9	37.1	119.3	174.9
633.5	15511.6	17.8	2.2	751.0	660.7	47.0	144.9	215.8
691.0	16001.5	18.9	2.4	800.7	758.0	50.1	172.4	246.2
665.4	14870.8	19.3	2.4	816.6	806.0	51.1	188.2	262.2
543.7	11268.2	16.9	2.1	716.7	774.5	44.9	190.1	252.5
321.2	8406.5	13.2	1.6	556.1	531.5	34.8	118.0	181.6
0.0	0.0	7.1	0.9	301.1	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	306.5	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	316.9	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	335.6	363.6	20.7	118.1	142.6
213.9	7677.8	8.8	1.1	379.8	243.0	23.4	42.0	84.5
336.6	10187.1	9.4	1.2	402.3	323.1	24.8	62.9	109.0
500.9	13891.0	14.0	1.8	602.8	539.4	37.1	111.6	181.0
580.3	16151.8	17.8	2.2	763.0	676.7	47.0	140.7	228.1
665.3	17935.7	18.9	2.4	813.5	753.2	50.1	158.9	252.7
656.2	17291.5	19.3	2.4	829.7	788.7	51.1	169.3	264.8
531.7	12906.1	16.9	2.1	728.1	762.2	44.9	173.0	256.5
328.6	9927.0	13.2	1.6	565.0	520.3	34.8	113.1	179.2
0.0	0.0	7.1	0.9	305.9	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	311.4	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	321.9	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	340.9	363.6	20.7	118.1	142.6
220.4	9173.9	8.8	1.1	385.8	238.5	23.4	40.3	83.6
377.6	13880.6	9.4	1.2	408.6	298.9	24.8	54.6	101.9
558.6	18833.4	14.0	1.8	612.3	497.4	37.1	96.8	168.5
607.7	19825.0	17.8	2.2	775.0	651.0	47.0	131.0	221.5
706.2	22510.4	18.9	2.4	826.3	716.5	50.1	145.4	242.7
662.7	20044.9	19.3	2.4	842.7	775.4	51.1	163.7	263.0
536.6	14918.5	16.9	2.1	739.6	749.8	44.9	167.5	254.9
361.6	9568.2	13.2	1.6	573.9	511.3	34.8	115.4	169.4
0.0	0.0	7.1	0.9	310.7	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	316.3	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	326.9	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	346.2	363.6	20.7	118.1	142.6
266.6	9789.0	8.8	1.1	391.7	228.4	23.4	38.6	78.0
420.3	13526.4	9.4	1.2	415.0	291.9	24.8	55.3	96.1

613.4	18141.7	14.0	1.8	621.8	487.4	37.1	98.9	158.8
676.3	19480.9	17.8	2.2	787.0	633.4	47.0	132.0	207.2
777.6	21848.3	18.9	2.4	839.1	700.0	50.1	147.8	227.6
720.6	19117.4	19.3	2.4	855.8	763.4	51.1	168.5	248.4
604.4	15089.7	16.9	2.1	751.1	720.7	44.9	165.7	234.3
312.6	9037.5	13.2	1.6	582.8	536.5	34.8	115.9	184.4
0.0	0.0	7.1	0.9	315.5	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	321.2	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	336.9	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	356.7	363.6	20.7	118.1	142.6
213.8	8632.0	8.8	1.1	403.7	242.1	23.4	40.4	84.5
318.8	10523.6	9.4	1.2	427.6	331.9	24.8	63.5	112.6
501.7	15600.5	14.0	1.8	640.8	535.8	37.1	106.2	180.9
569.0	17551.7	17.8	2.2	811.0	681.2	47.0	137.1	231.0
654.2	19552.1	18.9	2.4	864.8	757.4	50.1	154.4	255.6
605.7	17045.4	19.3	2.4	881.9	826.2	51.1	176.3	279.7
489.6	12652.9	16.9	2.1	774.0	799.3	44.9	180.5	271.7
397.5	10555.5	13.2	1.6	600.6	485.0	34.8	103.5	160.3
0.0	0.0	7.1	0.9	325.1	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	331.0	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	341.9	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	362.0	363.6	20.7	118.1	142.6
245.4	8386.5	8.8	1.1	409.7	235.5	23.4	40.5	80.3
397.4	11913.2	9.4	1.2	434.0	301.2	24.8	57.4	99.0
609.8	17199.3	14.0	1.8	650.3	489.1	37.1	97.7	159.4
726.9	20792.8	17.8	2.2	823.0	606.1	47.0	120.2	198.4
806.1	22112.1	18.9	2.4	877.6	683.5	50.1	139.5	222.3
745.6	19306.7	19.3	2.4	895.0	746.3	51.1	159.4	242.7
609.2	14640.4	16.9	2.1	785.4	716.7	44.9	161.3	233.0
361.5	10155.1	13.2	1.6	609.5	506.8	34.8	106.6	169.4
0.0	0.0	7.1	0.9	329.9	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	335.9	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	346.8	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	367.3	363.6	20.7	118.1	142.6
247.8	9458.6	8.8	1.1	415.7	233.0	23.4	37.9	80.0
373.6	12077.0	9.4	1.2	440.3	309.3	24.8	57.2	102.5
580.6	17704.0	14.0	1.8	659.7	499.7	37.1	96.2	164.4
675.6	20661.3	17.8	2.2	835.0	627.6	47.0	121.3	207.4
752.8	22054.1	18.9	2.4	890.4	707.7	50.1	140.4	232.5
695.7	19196.7	19.3	2.4	908.0	773.4	51.1	160.7	254.4
580.6	15017.2	16.9	2.1	796.9	732.9	44.9	159.1	241.1
343.2	10281.0	13.2	1.6	618.4	503.4	34.8	107.1	174.7
0.0	0.0	7.1	0.9	334.8	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	340.8	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	351.8	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	372.6	363.6	20.7	118.1	142.6
220.3	8881.5	8.8	1.1	421.6	236.8	23.4	39.8	83.6

367.6	12918.9	9.4	1.2	446.6	300.6	24.8	55.4	103.5
540.6	17352.0	14.0	1.8	669.2	502.7	37.1	98.9	172.1
621.8	19915.5	17.8	2.2	847.0	635.5	47.0	126.1	218.4
696.6	21367.3	18.9	2.4	903.2	715.5	50.1	145.6	244.9
650.1	18867.5	19.3	2.4	921.1	777.1	51.1	164.9	266.5
539.2	14595.2	16.9	2.1	808.4	739.8	44.9	164.4	254.0
349.5	7952.8	13.2	1.6	627.3	531.9	34.8	131.1	172.8
0.0	0.0	7.1	0.9	339.6	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	345.7	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	356.8	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	377.9	363.6	20.7	118.1	142.6
248.2	7749.9	8.8	1.1	427.6	238.6	23.4	44.7	80.0
402.1	11059.4	9.4	1.2	453.0	306.2	24.8	64.3	98.4
576.0	14393.8	14.0	1.8	678.7	519.8	37.1	117.9	165.2
617.0	14799.1	17.8	2.2	859.0	685.9	47.0	161.2	219.4
754.8	18241.7	18.9	2.4	916.0	731.4	50.1	170.0	232.1
698.5	15934.4	19.3	2.4	934.1	798.2	51.1	193.5	253.7
573.3	12159.9	16.9	2.1	819.8	764.6	44.9	194.3	243.2
331.6	9306.9	13.2	1.6	636.2	519.9	34.8	111.1	178.2
0.0	0.0	7.1	0.9	344.4	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	350.6	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	366.8	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	388.4	363.6	20.7	118.1	142.6
219.5	8407.6	8.8	1.1	439.6	239.7	23.4	40.0	83.7
366.1	12224.9	9.4	1.2	465.6	305.8	24.8	55.8	103.7
505.6	14882.5	14.0	1.8	697.7	533.2	37.1	106.9	179.9
600.2	17965.6	17.8	2.2	883.1	659.2	47.0	131.4	223.3
696.4	20347.8	18.9	2.4	941.6	726.8	50.1	146.2	245.0
649.3	17949.0	19.3	2.4	960.3	789.7	51.1	165.7	266.7
525.2	13346.9	16.9	2.1	842.7	764.2	44.9	169.8	258.7
365.7	10669.0	13.2	1.6	653.9	505.4	34.8	107.7	168.3
0.0	0.0	7.1	0.9	354.0	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	360.4	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	371.8	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	393.7	363.6	20.7	118.1	142.6
248.0	9798.0	8.8	1.1	445.5	233.6	23.4	38.6	80.0
407.4	14201.6	9.4	1.2	472.0	295.3	24.8	53.6	97.7
568.6	17712.2	14.0	1.8	707.2	508.5	37.1	100.7	166.6
699.0	22484.9	17.8	2.2	895.1	617.1	47.0	119.7	203.1
764.4	23338.4	18.9	2.4	954.4	703.5	50.1	141.3	230.2
720.8	20964.1	19.3	2.4	973.3	758.6	51.1	158.1	248.3
589.4	15875.9	16.9	2.1	854.2	728.4	44.9	160.0	238.5
331.4	8590.5	13.2	1.6	662.8	527.1	34.8	124.8	178.3
0.0	0.0	7.1	0.9	358.8	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	365.3	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	376.8	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	399.0	363.6	20.7	118.1	142.6

245.3	8979.6	8.8	1.1	451.5	232.4	23.4	41.0	80.3
373.2	11608.7	9.4	1.2	478.3	306.8	24.8	62.2	102.6
546.2	15513.6	14.0	1.8	716.7	515.0	37.1	111.8	171.0
639.1	18278.4	17.8	2.2	907.1	643.7	47.0	139.6	214.6
725.3	20048.7	18.9	2.4	967.2	718.5	50.1	159.0	238.3
672.4	17532.2	19.3	2.4	986.4	783.7	51.1	181.0	260.4
542.9	13014.1	16.9	2.1	865.7	759.1	44.9	185.3	252.8
317.3	9045.6	13.2	1.6	671.7	532.6	34.8	125.8	182.9
0.0	0.0	7.1	0.9	363.6	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	370.2	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	381.8	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	404.3	363.6	20.7	118.1	142.6
222.6	8918.0	8.8	1.1	457.5	238.5	23.4	42.9	83.2
353.8	12075.4	9.4	1.2	484.6	312.1	24.8	63.4	105.8
487.3	14595.7	14.0	1.8	726.2	546.3	37.1	122.0	184.4
598.2	18573.7	17.8	2.2	919.1	660.9	47.0	144.4	223.8
681.0	20412.9	18.9	2.4	980.0	737.9	50.1	164.3	248.7
655.9	18944.5	19.3	2.4	999.4	784.8	51.1	179.5	264.8
528.8	14003.0	16.9	2.1	877.1	761.1	44.9	184.2	257.5
321.8	7426.0	13.2	1.6	680.6	530.7	34.8	122.4	181.4
0.0	0.0	7.1	0.9	368.5	456.3	18.8	163.9	179.9
0.0	0.0	7.2	0.9	375.1	390.7	19.2	133.6	153.6
0.0	0.0	7.4	0.9	386.7	362.0	19.5	119.9	142.1
0.0	0.0	7.8	1.0	409.6	363.6	20.7	118.1	142.6
226.5	7244.5	8.8	1.1	463.5	237.8	23.4	41.7	82.7
352.3	9579.7	9.4	1.2	490.9	314.3	24.8	62.6	106.1
545.5	13947.6	14.0	1.8	735.6	510.1	37.1	106.1	171.1
605.7	15169.1	17.8	2.2	931.1	658.7	47.0	140.2	222.0
702.2	17183.1	18.9	2.4	992.8	726.5	50.1	156.2	243.6
640.0	14651.3	19.3	2.4	1012.5	801.2	51.1	181.3	269.3
546.6	11897.4	16.9	2.1	888.6	748.2	44.9	174.9	251.6

	Canal Loss							
AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon	AF/mon
Total	NID-1 ROCK CREEK RESERVOIR	NID-2 AUBURN RAVINE	NID-3 LAKE COMBIE	NID-4 CASCADE CANAL	NID-5A DS CANAL	NID-5B NEWTOWN CANAL	NID-5C TUNNEL CANAL	Total
893.1	62.2	371.6	607.3	200.4	233.7	65.2	89.1	1629.4
933.0	2.0	0.3	4.2	86.3	5.4	30.0	36.4	164.6
768.5	1.2	0.2	12.1	68.1	3.3	23.8	26.9	135.6
697.6	1.1	0.1	12.0	61.1	3.0	21.5	24.2	123.1
692.1	1.2	0.2	11.4	60.8	3.3	21.0	24.3	122.1
454.5	69.0	418.9	688.8	118.5	260.5	30.6	56.6	1642.9
619.7	79.0	478.8	783.6	176.1	298.0	52.6	80.9	1949.0
1057.6	110.8	670.2	1100.2	280.6	417.7	86.1	125.8	2791.4
1204.5	120.2	725.0	1186.7	319.2	452.8	100.7	144.7	3049.4
1444.7	145.7	877.8	1431.3	381.1	548.6	118.5	173.0	3676.1
1685.9	124.6	747.0	1234.3	377.4	468.5	119.3	166.6	3237.7
1633.0	89.7	533.6	882.8	330.2	336.4	107.0	141.7	2421.3
1223.2	92.0	489.7	813.8	235.3	312.2	68.9	97.4	2109.2
949.4	2.0	0.2	2.0	92.0	5.2	29.9	36.1	167.5
822.3	1.4	0.2	18.3	69.9	3.7	23.8	27.9	145.1
782.0	1.4	0.2	23.1	62.7	3.6	21.4	25.6	138.0
680.3	1.1	0.1	11.0	59.9	3.0	21.0	23.8	120.0
413.3	83.2	453.1	757.8	116.3	283.7	31.8	51.4	1777.3
737.0	121.1	655.3	1097.7	191.7	412.5	57.3	88.9	2624.4
1163.6	147.9	798.8	1332.5	292.4	503.6	90.3	128.2	3293.6
1304.5	170.9	922.8	1533.3	340.7	581.8	106.1	149.8	3805.2
1249.4	185.3	1007.3	1670.9	381.2	631.8	121.8	162.1	4160.4
1579.0	161.9	873.0	1464.3	378.7	551.0	122.7	162.7	3714.2
1419.8	135.3	729.3	1218.7	339.3	460.6	111.1	144.2	3138.5
909.0	85.6	476.1	784.9	213.3	282.3	66.8	92.7	2001.6
906.8	1.3	0.2	14.9	79.7	3.3	28.9	31.8	160.0
786.6	1.3	0.2	15.2	68.1	3.4	23.5	27.1	138.8
744.7	1.3	0.2	17.2	63.1	3.5	21.1	25.1	131.4
752.1	1.4	0.2	18.2	63.3	3.7	20.8	25.2	132.7
498.1	79.2	443.8	736.5	122.1	261.6	31.0	55.6	1730.0
623.5	100.0	562.2	928.7	183.0	330.5	53.8	81.8	2240.0
1036.9	127.5	714.7	1185.5	278.3	421.2	86.9	122.2	2936.3
1348.5	135.0	753.6	1256.9	322.0	445.5	101.6	140.3	3154.8
1420.4	170.5	955.4	1585.1	380.1	563.1	119.6	166.6	3940.5
1542.8	146.0	815.1	1359.6	371.4	481.8	120.2	161.0	3455.1
1449.3	112.7	627.4	1051.3	325.4	371.8	108.3	139.7	2736.7
982.6	60.9	384.8	658.2	215.1	274.1	66.8	94.7	1754.6
916.1	1.3	0.2	16.6	79.7	3.3	28.9	31.7	161.7
796.1	1.3	0.2	16.9	68.1	3.4	23.5	27.1	140.5
749.3	1.3	0.2	18.1	63.0	3.4	21.1	25.1	132.2
757.0	1.4	0.2	19.1	63.3	3.6	20.8	25.2	133.6

505.6	53.7	342.3	580.0	121.2	242.5	30.7	56.2	1426.5
622.8	71.3	457.0	768.5	185.0	322.7	53.8	84.4	1942.6
994.2	102.2	654.4	1101.9	291.0	462.3	88.1	131.2	2831.2
1253.8	119.3	762.0	1286.6	345.3	539.0	104.1	155.4	3311.7
1396.1	126.7	809.7	1367.3	388.1	572.8	120.1	173.6	3558.3
1486.2	114.8	731.3	1240.2	383.8	518.3	121.3	170.0	3279.8
1435.8	81.8	517.1	884.9	328.6	368.0	108.3	143.1	2431.7
1027.3	78.5	420.0	713.4	209.9	253.4	66.2	89.9	1831.3
920.9	1.3	0.2	17.4	79.7	3.3	28.9	31.7	162.5
801.0	1.3	0.2	17.8	68.1	3.4	23.5	27.1	141.4
759.3	1.3	0.2	19.0	63.9	3.4	21.2	25.1	134.0
767.6	1.4	0.2	20.1	64.2	3.6	20.8	25.2	135.5
520.5	77.9	420.7	705.1	122.9	251.8	30.8	54.8	1664.0
634.1	107.2	581.3	967.1	189.2	346.7	54.3	83.6	2329.3
1044.1	139.1	752.6	1256.9	288.1	449.7	87.7	125.4	3099.4
1336.9	154.3	833.0	1397.0	337.1	498.8	103.0	146.0	3469.2
1469.4	171.2	925.0	1549.1	384.0	553.5	119.5	166.0	3868.2
1559.3	156.3	842.5	1416.3	381.1	505.1	120.8	163.6	3585.8
1511.2	109.8	588.4	997.9	326.3	354.3	107.9	138.1	2622.7
1102.5	53.7	306.1	522.7	203.5	222.5	65.7	86.4	1460.6
930.6	1.3	0.2	18.3	80.5	3.3	28.9	31.7	164.2
810.8	1.3	0.2	18.6	68.9	3.4	23.6	27.1	143.1
771.2	1.3	0.2	21.1	63.9	3.4	21.2	25.1	136.1
780.3	1.4	0.2	22.3	64.2	3.6	20.8	25.2	137.7
560.3	49.7	286.2	482.6	112.4	206.5	29.9	49.8	1217.1
701.1	65.7	381.1	635.8	172.8	273.9	52.8	75.8	1657.9
1137.7	90.4	523.4	876.3	270.7	376.6	86.3	117.4	2341.0
1464.9	98.1	564.9	953.2	316.0	407.6	101.2	136.1	2577.0
1598.1	112.2	647.5	1088.6	363.1	466.6	117.8	156.4	2952.2
1708.9	100.0	574.9	973.6	360.2	415.4	119.1	153.8	2697.0
1612.5	75.8	433.6	741.0	315.9	314.4	107.2	133.5	2121.5
1025.4	94.8	524.0	901.5	218.3	300.1	67.9	94.2	2200.9
942.1	1.3	0.2	20.3	80.5	3.3	28.9	31.7	166.3
822.6	1.3	0.2	20.7	68.9	3.4	23.6	27.1	145.2
774.2	1.3	0.2	21.6	63.9	3.4	21.2	25.1	136.6
783.5	1.4	0.2	22.9	64.2	3.6	20.8	25.2	138.3
515.6	99.6	555.2	941.5	133.0	315.6	32.9	60.9	2138.7
631.9	124.1	694.0	1172.0	195.6	393.8	56.1	87.9	2723.5
1036.4	159.9	891.7	1511.6	295.6	506.8	90.0	130.5	3586.1
1291.2	194.1	1082.2	1836.6	355.4	615.4	106.9	157.0	4347.7
1410.9	216.8	1209.7	2050.2	405.1	687.5	124.0	178.7	4872.0
1526.7	185.1	1029.8	1754.7	392.9	586.8	123.9	171.1	4244.2
1440.6	139.0	770.9	1320.6	339.9	440.3	110.8	146.3	3267.8
1066.4	77.8	427.5	742.3	211.3	290.9	67.4	90.9	1908.1
945.0	1.3	0.2	20.8	80.5	3.3	28.9	31.7	166.8
825.5	1.3	0.2	21.2	68.9	3.4	23.6	27.1	145.7
779.2	1.3	0.2	22.5	63.9	3.4	21.2	25.1	137.5

788.7	1.4	0.2	23.8	64.2	3.6	20.8	25.2	139.2
527.2	86.8	482.7	821.9	128.9	325.8	33.0	59.1	1938.2
638.7	114.1	636.5	1076.9	194.1	428.5	56.7	87.8	2594.5
1034.7	152.5	849.2	1441.4	297.1	572.5	91.3	132.3	3536.3
1325.0	169.2	940.6	1603.2	347.2	635.1	107.0	153.7	3956.0
1445.7	190.3	1058.6	1801.1	396.8	714.2	124.2	175.4	4460.5
1549.5	167.2	927.7	1586.5	388.7	627.1	124.5	169.9	3991.7
1459.3	126.1	697.2	1199.8	337.1	472.5	111.3	145.6	3089.5
1099.3	73.8	409.0	707.3	208.8	248.9	66.4	89.4	1803.6
949.8	1.3	0.2	21.7	80.5	3.3	28.9	31.7	167.6
830.4	1.3	0.2	22.1	68.9	3.4	23.6	27.1	146.5
784.2	1.3	0.2	23.4	63.9	3.4	21.2	25.1	138.4
794.0	1.4	0.2	24.7	64.2	3.6	20.8	25.2	140.1
539.4	83.5	468.6	792.8	126.8	282.4	31.9	57.9	1843.8
661.7	106.3	597.8	1005.4	189.1	359.4	54.9	84.9	2397.9
1074.0	142.1	798.0	1346.8	290.6	480.4	88.9	128.5	3275.3
1351.8	166.7	934.7	1581.8	345.6	563.3	105.1	152.5	3849.8
1499.5	178.1	998.7	1689.9	389.0	601.9	121.3	170.9	4149.8
1600.4	158.7	887.7	1509.8	383.3	536.1	122.1	166.7	3764.5
1536.3	113.2	629.9	1081.5	328.9	381.9	109.0	140.9	2785.2
1146.9	51.7	290.7	510.3	205.6	219.4	65.0	86.5	1429.3
954.6	1.3	0.2	22.5	80.5	3.3	28.9	31.7	168.5
835.3	1.3	0.2	23.0	68.9	3.4	23.6	27.1	147.4
789.2	1.3	0.2	24.2	63.9	3.4	21.2	25.1	139.3
799.3	1.4	0.2	25.7	64.2	3.6	20.8	25.2	141.1
584.6	46.6	265.1	456.5	113.3	198.6	29.2	49.4	1158.7
710.4	67.0	384.8	651.4	178.7	286.8	52.3	77.7	1698.6
1143.3	93.6	536.1	910.7	279.9	399.9	85.8	120.5	2426.4
1452.2	106.2	606.4	1036.2	330.0	453.3	101.1	141.5	2774.7
1598.9	117.1	669.6	1142.0	375.5	500.2	117.3	160.8	3082.5
1729.7	100.4	571.3	984.6	367.8	428.2	118.2	156.0	2726.5
1603.8	79.9	452.6	785.5	324.8	340.0	107.0	136.8	2226.4
1108.5	81.1	447.4	781.7	208.7	269.1	66.9	90.8	1945.7
959.5	1.3	0.2	23.4	80.5	3.3	28.9	31.7	169.3
840.2	1.3	0.2	23.8	68.9	3.4	23.6	27.1	148.3
793.9	1.3	0.2	25.1	63.9	3.4	21.2	25.1	140.1
804.3	1.4	0.2	26.6	64.2	3.6	20.8	25.2	141.9
558.5	83.6	466.1	799.4	122.0	278.1	31.7	56.8	1837.8
672.1	115.3	645.1	1096.8	188.1	383.6	55.5	86.5	2570.9
1108.9	145.2	810.2	1385.3	284.1	482.9	88.9	127.6	3324.3
1439.5	153.4	853.5	1469.2	328.4	510.0	103.7	145.9	3564.1
1560.1	177.4	988.4	1696.1	378.4	589.9	120.9	168.3	4119.5
1662.5	158.6	881.3	1520.5	374.1	527.1	121.8	164.6	3748.1
1569.7	118.6	656.3	1140.9	325.5	393.7	109.2	141.2	2885.4
1077.4	73.2	427.3	719.9	217.9	295.0	66.6	95.2	1895.1
964.0	1.3	0.2	24.2	80.5	3.3	28.9	31.7	170.1
844.9	1.3	0.2	24.6	68.9	3.4	23.6	27.1	149.1

799.2	1.3	0.2	26.0	63.9	3.4	21.2	25.1	141.0
809.9	1.4	0.2	27.5	64.2	3.6	20.8	25.2	142.9
569.6	63.5	373.5	621.4	122.5	256.6	30.3	56.2	1524.2
694.8	83.8	494.9	815.1	186.0	338.9	53.3	84.1	2056.1
1107.2	119.0	702.0	1158.9	291.7	481.2	87.3	130.4	2970.5
1397.3	138.4	815.1	1350.6	346.0	559.3	103.1	154.3	3466.8
1562.4	143.8	846.8	1404.8	386.4	581.3	118.8	171.0	3652.9
1653.7	131.4	771.3	1286.8	383.3	530.4	120.2	168.2	3391.5
1579.1	94.8	553.7	934.6	329.8	382.2	107.7	142.4	2545.1
1119.2	64.1	367.0	641.7	211.3	263.6	66.0	93.6	1707.4
969.1	1.3	0.2	25.1	80.5	3.3	28.9	31.7	171.0
850.0	1.3	0.2	25.5	68.9	3.4	23.6	27.1	150.0
804.2	1.3	0.2	26.9	63.9	3.4	21.2	25.1	141.9
815.1	1.4	0.2	28.5	64.2	3.6	20.8	25.2	143.8
581.9	58.3	336.9	578.8	118.9	240.5	30.1	56.1	1419.6
707.8	78.6	456.9	775.5	182.5	325.0	53.1	84.7	1956.4
1108.4	118.4	687.9	1167.4	291.9	489.2	87.7	134.4	2976.9
1425.5	129.2	748.6	1279.4	339.8	533.5	102.9	154.9	3288.2
1571.0	140.8	816.1	1393.3	384.9	581.5	119.1	174.7	3610.5
1683.8	123.5	712.7	1226.7	378.0	509.1	120.0	169.2	3239.1
1594.2	91.4	524.8	913.1	327.6	376.1	107.7	144.1	2484.9
1114.0	89.4	483.2	853.2	211.8	296.3	67.9	90.8	2092.6
973.9	1.3	0.2	25.9	80.5	3.3	28.9	31.7	171.9
854.9	1.3	0.2	26.4	68.9	3.4	23.6	27.1	150.9
814.1	1.3	0.2	28.6	63.9	3.4	21.2	25.1	143.7
825.7	1.4	0.2	30.3	64.2	3.6	20.8	25.2	145.7
571.8	95.6	521.7	904.0	127.1	317.5	33.1	57.7	2056.6
712.7	109.9	600.8	1037.9	183.1	365.2	55.5	81.2	2433.5
1154.7	146.6	799.9	1387.9	282.3	487.0	89.6	123.4	3316.7
1439.3	177.6	968.1	1682.8	339.0	589.8	106.5	148.2	4012.0
1564.4	202.1	1102.8	1911.9	388.8	671.3	123.8	170.0	4570.7
1668.6	179.0	974.1	1698.7	382.5	594.1	124.3	165.6	4118.2
1616.8	122.1	660.9	1167.4	325.3	404.8	110.0	138.4	2928.9
1191.7	57.7	347.8	615.3	206.0	216.4	65.1	88.3	1596.6
983.5	1.3	0.2	27.6	80.5	3.3	28.9	31.7	173.6
864.7	1.3	0.2	28.1	68.9	3.4	23.6	27.1	152.6
819.1	1.3	0.2	29.5	63.9	3.4	21.2	25.1	144.6
831.0	1.4	0.2	31.3	64.2	3.6	20.8	25.2	146.6
613.7	53.6	327.0	565.9	114.9	201.9	29.4	51.7	1344.4
744.0	74.6	458.5	781.4	179.0	281.6	52.4	79.9	1907.4
1187.8	105.5	647.5	1106.9	281.4	398.1	86.1	124.2	2749.7
1560.3	106.9	651.8	1128.6	321.8	402.4	100.3	140.2	2852.0
1663.0	130.8	800.7	1374.9	376.3	493.0	117.6	164.8	3458.0
1799.3	111.1	676.6	1174.9	367.8	418.1	118.3	158.9	3025.7
1672.2	87.0	527.8	924.1	323.7	327.0	106.9	138.6	2435.2
1129.2	65.6	353.1	626.7	215.4	274.0	66.8	94.9	1696.5
988.3	1.3	0.2	28.5	80.5	3.3	28.9	31.7	174.4

869.6	1.3	0.2	29.0	68.9	3.4	23.6	27.1	153.5
824.0	1.3	0.2	30.4	63.9	3.4	21.2	25.1	145.4
836.1	1.4	0.2	32.2	64.2	3.6	20.8	25.2	147.6
588.5	64.2	349.2	604.3	126.3	269.1	31.3	59.4	1503.8
722.2	78.4	427.9	734.4	185.9	329.1	53.8	85.4	1894.8
1155.5	108.6	591.9	1020.4	289.3	455.7	87.8	130.9	2684.8
1422.8	137.8	751.2	1294.8	352.6	578.3	105.0	160.3	3380.0
1581.8	144.4	786.8	1357.5	394.2	605.9	120.8	177.8	3587.5
1703.6	123.8	671.7	1171.7	383.9	518.6	121.2	170.5	3161.4
1594.3	94.2	508.9	897.3	334.1	394.0	108.9	146.3	2483.7
1136.1	91.8	503.6	886.3	214.2	298.4	68.2	92.0	2154.4
993.0	1.3	0.2	29.3	80.5	3.3	28.9	31.7	175.2
874.4	1.3	0.2	29.8	68.9	3.4	23.6	27.1	154.3
829.1	1.3	0.2	31.3	63.9	3.4	21.2	25.1	146.3
841.6	1.4	0.2	33.1	64.2	3.6	20.8	25.2	148.5
601.1	84.6	467.1	809.4	121.9	275.2	32.2	54.8	1845.2
702.6	126.5	702.5	1200.7	193.6	412.1	57.0	86.8	2779.4
1153.8	157.4	871.7	1500.1	290.0	512.5	90.6	127.5	3549.8
1461.7	180.7	999.0	1726.3	342.7	588.1	106.8	150.1	4093.7
1614.1	194.2	1073.6	1854.5	386.5	631.9	123.2	168.7	4432.6
1727.4	169.5	934.8	1626.6	379.1	551.5	123.5	163.7	3948.8
1622.6	127.1	698.5	1226.0	329.5	413.2	110.5	140.6	3045.4
1152.0	60.1	349.1	613.6	216.4	273.0	66.1	94.6	1672.8
998.0	1.3	0.2	30.2	80.5	3.3	28.9	31.7	176.1
879.4	1.3	0.2	30.7	68.9	3.4	23.6	27.1	155.2
834.1	1.3	0.2	32.2	63.9	3.4	21.2	25.1	147.2
846.8	1.4	0.2	34.1	64.2	3.6	20.8	25.2	149.4
617.9	51.1	299.2	516.8	120.3	232.9	29.8	55.1	1305.2
742.3	70.0	413.2	701.4	185.6	320.4	52.8	84.1	1827.6
1176.6	100.2	590.6	1005.3	291.7	458.2	86.8	130.8	2663.6
1504.7	111.4	653.9	1122.7	341.2	508.4	102.0	152.0	2991.5
1654.5	121.7	715.3	1225.9	386.9	555.9	118.2	171.7	3295.6
1752.5	110.3	645.6	1116.1	382.9	502.7	119.6	168.3	3045.4
1635.7	84.6	492.9	861.6	333.9	384.8	107.7	145.0	2410.4
1157.7	88.1	485.3	855.8	213.5	288.9	68.5	90.3	2090.4
1002.8	1.3	0.2	31.0	80.5	3.3	28.9	31.7	177.0
884.3	1.3	0.2	31.6	68.9	3.4	23.6	27.1	156.1
844.1	1.3	0.2	33.9	63.9	3.4	21.2	25.1	149.0
857.4	1.4	0.2	35.9	64.2	3.6	20.8	25.2	151.3
622.7	79.4	440.6	765.7	120.4	260.9	32.3	52.8	1752.1
746.3	107.5	598.8	1028.5	184.7	353.3	56.2	80.4	2409.3
1203.0	143.6	798.9	1379.1	284.6	472.1	90.6	122.4	3291.3
1503.3	173.0	961.3	1663.5	341.2	568.4	107.5	146.8	3961.8
1667.5	182.7	1014.8	1756.9	383.1	600.2	123.6	164.1	4225.4
1764.3	165.3	916.1	1596.2	379.5	542.8	124.4	161.5	3885.8
1641.8	127.1	702.5	1233.8	331.6	417.2	111.5	139.9	3063.7
1160.4	80.2	489.3	842.3	219.2	305.7	66.5	97.0	2100.1

1012.4	1.3	0.2	32.7	80.5	3.3	28.9	31.7	178.7
894.1	1.3	0.2	33.3	68.9	3.4	23.6	27.1	157.8
849.0	1.3	0.2	34.8	63.9	3.4	21.2	25.1	149.8
862.7	1.4	0.2	36.9	64.2	3.6	20.8	25.2	152.2
624.1	71.5	439.4	743.8	125.0	273.1	30.4	58.6	1741.7
755.5	91.2	562.6	943.3	187.0	348.8	53.1	86.0	2271.9
1210.4	124.6	767.4	1292.6	289.7	476.4	86.7	131.0	3168.4
1504.6	153.2	942.9	1590.6	349.5	585.6	103.1	158.3	3883.1
1656.6	165.6	1019.4	1718.4	394.6	633.0	119.2	177.9	4228.0
1755.6	149.0	914.4	1552.3	389.2	568.8	120.4	173.5	3867.7
1685.0	103.5	631.6	1089.1	331.1	394.5	107.5	144.5	2801.8
1203.3	77.5	437.5	791.6	210.9	275.0	66.9	92.2	1951.7
1017.2	1.3	0.2	33.6	80.5	3.3	28.9	31.7	179.5
899.0	1.3	0.2	34.2	68.9	3.4	23.6	27.1	158.6
853.9	1.3	0.2	35.7	63.9	3.4	21.2	25.1	150.7
867.9	1.4	0.2	37.8	64.2	3.6	20.8	25.2	153.2
639.4	70.9	403.7	716.0	118.7	252.3	30.9	54.9	1647.5
766.6	96.1	549.7	962.1	182.6	342.3	54.3	83.3	2270.4
1220.8	134.2	766.6	1346.6	285.4	477.8	88.5	128.5	3227.6
1556.0	150.4	857.4	1515.8	335.1	535.3	104.1	149.9	3648.0
1721.2	160.6	915.8	1619.0	377.8	571.8	120.1	168.1	3933.3
1804.8	149.9	852.6	1515.4	377.5	533.1	121.7	166.7	3717.0
1733.4	103.7	586.7	1060.2	322.8	368.5	108.4	139.7	2689.9
1211.7	65.3	357.4	631.0	211.4	278.3	66.6	92.8	1702.7
1021.9	1.3	0.2	34.4	80.5	3.3	28.9	31.7	180.3
903.8	1.3	0.2	35.0	68.9	3.4	23.6	27.1	159.5
859.0	1.3	0.2	36.6	63.9	3.4	21.2	25.1	151.6
873.2	1.4	0.2	38.7	64.2	3.6	20.8	25.2	154.1
639.8	62.6	346.6	594.2	121.4	268.1	31.0	56.8	1480.7
787.8	74.9	415.7	706.5	178.7	321.0	53.3	81.4	1831.6
1222.9	115.2	639.4	1085.1	288.0	493.7	88.3	130.5	2840.1
1579.3	123.2	681.2	1169.7	333.5	527.2	103.2	149.5	3087.3
1709.3	141.9	786.5	1342.9	384.0	608.0	120.3	172.3	3556.0
1808.3	128.3	708.8	1221.2	380.1	548.9	121.4	168.7	3277.4
1689.7	97.1	534.3	932.4	330.9	414.9	109.0	144.8	2563.4
1233.2	65.1	366.9	663.3	209.0	265.1	66.6	91.4	1727.3
1026.9	1.3	0.2	35.3	80.5	3.3	28.9	31.7	181.2
908.8	1.3	0.2	35.9	68.9	3.4	23.6	27.1	160.4
864.0	1.3	0.2	37.4	63.9	3.4	21.2	25.1	152.5
878.5	1.4	0.2	39.7	64.2	3.6	20.8	25.2	155.0
642.1	67.1	383.4	670.1	122.5	274.8	31.5	57.5	1606.9
770.5	87.6	502.4	866.9	185.3	359.1	54.7	85.3	2141.2
1234.3	118.8	680.1	1180.4	286.6	486.8	88.7	129.8	2971.2
1562.5	136.7	780.8	1363.5	339.0	559.6	104.6	152.8	3437.1
1708.2	151.5	866.2	1508.7	385.9	620.4	121.3	173.5	3827.5
1833.3	130.1	740.6	1305.6	376.9	531.9	121.6	167.0	3373.6
1712.5	98.5	558.4	996.5	328.5	402.1	109.2	143.4	2636.6

1257.3	76.1	415.5	753.4	208.4	242.3	66.4	87.3	1849.4
1031.7	1.3	0.2	36.1	80.5	3.3	28.9	31.7	182.1
913.7	1.3	0.2	36.8	68.9	3.4	23.6	27.1	161.2
869.0	1.3	0.2	38.3	63.9	3.4	21.2	25.1	153.4
883.8	1.4	0.2	40.6	64.2	3.6	20.8	25.2	156.0
650.0	81.0	447.1	785.1	123.2	258.3	31.5	53.9	1780.1
794.9	98.1	542.8	946.0	181.6	312.9	54.0	78.3	2213.8
1299.3	124.6	687.2	1208.9	276.5	397.2	87.1	117.7	2899.1
1628.2	148.1	815.8	1440.8	330.3	472.0	103.2	140.4	3450.5
1769.9	168.4	929.1	1634.3	378.9	537.0	120.1	161.1	3928.9
1895.4	145.8	801.4	1425.0	371.6	464.5	120.7	156.7	3485.7
1750.6	114.8	629.1	1127.9	327.2	365.5	108.9	137.1	2810.4
1236.3	74.4	419.4	746.1	212.6	284.7	66.8	91.0	1895.0
1036.5	1.3	0.2	37.0	80.5	3.3	28.9	31.7	182.9
918.6	1.3	0.2	37.7	68.9	3.4	23.6	27.1	162.1
874.0	1.3	0.2	39.2	63.9	3.4	21.2	25.1	154.2
889.1	1.4	0.2	41.5	64.2	3.6	20.8	25.2	156.9
655.8	72.2	410.9	711.2	123.0	277.1	31.2	55.4	1681.0
769.2	103.0	589.6	1002.9	191.9	396.0	55.2	85.8	2424.5
1233.5	137.6	786.4	1345.8	294.3	528.9	89.2	129.7	3312.0
1561.6	158.5	904.1	1555.8	347.9	608.8	105.3	152.8	3833.3
1703.2	176.4	1007.1	1728.5	396.3	677.8	122.1	173.8	4282.0
1814.4	154.8	881.2	1526.9	388.2	594.3	122.6	168.4	3836.4
1704.6	114.3	647.6	1136.7	335.0	438.0	109.6	143.5	2924.6
1218.4	62.6	359.5	663.9	216.7	270.7	66.6	97.9	1737.9
1041.3	1.3	0.2	37.8	80.5	3.3	28.9	31.7	183.8
923.5	1.3	0.2	38.5	68.9	3.4	23.6	27.1	163.0
879.0	1.3	0.2	40.1	63.9	3.4	21.2	25.1	155.1
894.4	1.4	0.2	42.4	64.2	3.6	20.8	25.2	157.8
676.9	48.8	281.8	513.7	116.7	211.5	29.8	55.6	1257.9
801.0	69.4	404.2	719.0	182.8	301.9	53.1	86.1	1816.5
1298.1	90.3	524.0	942.3	279.8	392.3	86.2	128.7	2443.6
1648.7	102.4	592.3	1075.4	329.8	444.3	101.6	150.8	2796.5
1796.4	115.3	667.8	1206.6	377.4	500.4	118.1	172.2	3157.8
1882.3	107.5	621.5	1132.0	377.1	466.5	119.8	170.5	2994.9
1767.2	79.9	458.8	850.2	327.1	345.6	107.6	145.2	2314.4
1276.5	91.4	477.8	864.2	208.9	262.7	66.7	88.4	2060.1
1046.1	1.3	0.2	38.7	80.5	3.3	28.9	31.7	184.6
928.4	1.3	0.2	39.4	68.9	3.4	23.6	27.1	163.8
884.0	1.3	0.2	41.0	63.9	3.4	21.2	25.1	156.0
899.7	1.4	0.2	43.4	64.2	3.6	20.8	25.2	158.8
676.5	88.3	465.0	820.9	119.1	253.9	31.1	52.6	1830.9
832.9	105.2	555.0	973.1	175.7	302.5	53.4	76.3	2241.1
1360.4	134.0	705.5	1248.8	269.3	385.5	86.4	115.2	2944.8
1701.3	160.1	841.9	1495.7	322.1	460.5	102.4	137.7	3520.5
1824.3	191.8	1010.7	1782.5	374.5	551.8	119.8	160.6	4191.7
1932.1	172.1	904.4	1608.1	371.0	494.8	120.9	157.9	3829.3

1819.5	126.2	660.5	1190.2	322.0	362.7	108.4	135.5	2905.4
1253.3	81.5	491.7	837.8	214.6	279.2	66.8	91.9	2063.5
1050.9	1.3	0.2	39.5	80.5	3.3	28.9	31.7	185.5
933.3	1.3	0.2	40.3	68.9	3.4	23.6	27.1	164.7
888.9	1.3	0.2	41.8	63.9	3.4	21.2	25.1	156.9
904.9	1.4	0.2	44.3	64.2	3.6	20.8	25.2	159.7
673.3	77.0	468.2	778.5	123.6	264.2	31.1	55.4	1798.1
811.3	97.0	591.6	973.5	184.5	332.9	53.9	81.5	2314.9
1294.4	132.9	809.4	1338.8	286.4	456.1	87.8	125.0	3236.5
1672.8	141.2	856.5	1433.0	331.2	483.9	102.6	143.4	3491.7
1778.0	173.8	1057.7	1752.8	388.5	596.2	120.5	169.0	4258.6
1922.3	144.5	875.5	1471.3	376.1	495.2	120.5	161.5	3644.6
1786.3	110.7	668.8	1136.3	328.8	379.3	108.5	139.8	2872.1
1204.7	90.9	505.3	913.4	223.0	337.1	69.0	98.7	2237.4
1055.7	1.3	0.2	40.4	80.5	3.3	28.9	31.7	186.3
938.2	1.3	0.2	41.1	68.9	3.4	23.6	27.1	165.6
898.9	1.3	0.2	43.6	63.9	3.4	21.2	25.1	158.6
915.5	1.4	0.2	46.2	64.2	3.6	20.8	25.2	161.6
660.7	90.1	505.0	890.7	134.4	335.0	33.5	63.5	2052.2
790.0	107.6	604.4	1058.8	194.2	400.3	56.4	89.4	2511.1
1241.9	153.0	858.9	1509.0	303.5	569.2	91.8	138.0	3623.5
1588.2	169.5	949.1	1680.7	354.0	630.0	107.5	159.9	4050.7
1728.3	188.9	1058.8	1869.9	403.3	702.5	124.6	181.7	4529.8
1837.3	165.6	925.3	1650.3	394.1	615.1	124.8	175.3	4050.5
1721.8	121.7	677.5	1224.9	339.0	451.7	111.2	148.4	3074.4
1296.0	67.2	380.7	690.9	212.2	248.7	66.6	89.9	1756.2
1065.4	1.3	0.2	42.1	80.5	3.3	28.9	31.7	188.0
948.0	1.3	0.2	42.8	68.9	3.4	23.6	27.1	167.3
903.9	1.3	0.2	44.5	63.9	3.4	21.2	25.1	159.5
920.8	1.4	0.2	47.1	64.2	3.6	20.8	25.2	162.5
690.7	67.0	383.8	671.6	124.0	248.7	31.2	55.0	1581.4
818.5	89.2	513.3	883.4	188.6	331.5	54.5	82.8	2143.3
1355.1	105.0	601.3	1053.3	279.1	389.7	87.0	120.1	2635.5
1686.3	128.7	736.5	1293.5	336.3	477.6	103.4	144.8	3220.8
1841.7	142.9	818.5	1432.7	383.1	530.4	120.0	164.7	3592.3
1966.2	124.1	707.8	1256.5	375.6	460.0	120.6	159.9	3204.4
1803.3	99.3	564.7	1011.6	331.4	367.6	108.9	140.2	2623.7
1297.0	70.0	415.8	765.4	214.3	279.3	66.1	92.2	1903.1
1070.2	1.3	0.2	42.9	80.5	3.3	28.9	31.7	188.9
952.9	1.3	0.2	43.7	68.9	3.4	23.6	27.1	168.2
908.9	1.3	0.2	45.4	63.9	3.4	21.2	25.1	160.4
926.1	1.4	0.2	48.0	64.2	3.6	20.8	25.2	163.4
700.8	65.6	393.3	703.5	123.0	262.5	30.4	55.5	1633.9
844.8	81.8	491.8	869.3	183.1	327.5	52.9	81.3	2087.7
1346.3	112.2	673.9	1198.4	284.7	449.3	86.4	124.8	2929.7
1707.4	128.0	766.6	1374.5	335.9	512.0	101.9	146.7	3365.6
1838.1	150.0	900.3	1602.3	388.6	600.4	119.0	170.0	3930.6

1965.0	129.4	773.5	1395.3	379.7	517.2	119.7	164.2	3478.9
1797.6	104.3	622.0	1130.6	335.2	416.5	108.3	143.9	2860.9
1237.0	95.6	525.4	943.3	225.5	332.9	68.6	98.2	2289.4
1075.0	1.3	0.2	43.8	80.5	3.3	28.9	31.7	189.7
957.8	1.3	0.2	44.6	68.9	3.4	23.6	27.1	169.0
913.9	1.3	0.2	46.2	63.9	3.4	21.2	25.1	161.3
931.3	1.4	0.2	49.0	64.2	3.6	20.8	25.2	164.4
683.9	88.8	490.9	861.4	132.9	309.5	32.6	60.9	1977.0
799.4	118.1	655.5	1134.9	200.3	412.1	56.3	90.6	2667.9
1245.3	172.9	958.9	1662.3	315.4	603.0	92.1	141.5	3946.1
1599.6	187.9	1039.9	1818.7	364.9	655.2	107.6	162.4	4336.6
1751.8	203.2	1124.9	1965.5	411.3	708.5	124.1	182.3	4719.8
1838.3	186.4	1029.8	1811.8	406.6	649.6	125.1	178.8	4388.2
1703.5	141.5	779.5	1386.0	351.2	492.8	111.9	152.6	3415.4
1348.7	53.6	305.8	579.8	207.5	238.1	65.6	91.5	1542.0
1079.8	1.3	0.2	44.6	80.5	3.3	28.9	31.7	190.6
962.7	1.3	0.2	45.4	68.9	3.4	23.6	27.1	169.9
918.9	1.3	0.2	47.1	63.9	3.4	21.2	25.1	162.2
936.6	1.4	0.2	49.9	64.2	3.6	20.8	25.2	165.3
731.5	47.5	273.7	501.8	114.4	211.8	29.6	53.5	1232.3
871.3	64.9	376.9	673.1	177.3	290.4	52.5	81.8	1716.9
1396.6	87.4	506.0	913.1	275.2	390.6	85.7	124.5	2382.5
1763.2	101.2	584.4	1064.3	326.4	451.8	101.3	147.2	2776.5
1921.0	113.7	657.6	1191.1	373.3	508.0	117.7	168.1	3129.5
2039.2	100.7	579.8	1066.8	368.6	449.0	118.9	163.8	2847.7
1891.5	77.4	443.2	829.3	323.1	344.2	107.2	141.6	2265.9
1324.2	86.5	475.5	865.2	211.2	277.3	67.6	90.4	2073.7
1084.6	1.3	0.2	45.5	80.5	3.3	28.9	31.7	191.4
967.6	1.3	0.2	46.3	68.9	3.4	23.6	27.1	170.8
928.8	1.3	0.2	48.9	63.9	3.4	21.2	25.1	163.9
947.2	1.4	0.2	51.8	64.2	3.6	20.8	25.2	167.2
724.0	82.1	454.8	805.9	120.6	263.5	31.9	54.1	1812.8
840.0	119.2	664.3	1153.8	189.6	383.3	56.3	84.7	2651.2
1354.3	152.4	847.3	1485.3	287.2	489.8	90.1	126.1	3478.3
1694.3	184.1	1022.5	1798.0	344.7	591.5	107.0	151.3	4199.2
1871.5	193.7	1075.4	1892.6	386.4	622.2	123.0	168.7	4461.9
1979.8	172.5	955.4	1697.8	380.9	553.9	123.6	164.8	4048.8
1823.1	134.7	744.0	1334.7	333.8	432.2	111.1	143.1	3233.5
1408.1	57.8	338.9	601.2	204.4	209.2	65.2	86.3	1563.1
1094.2	1.3	0.2	47.2	80.5	3.3	28.9	31.7	193.1
977.4	1.3	0.2	48.0	68.9	3.4	23.6	27.1	172.5
933.8	1.3	0.2	49.8	63.9	3.4	21.2	25.1	164.8
952.5	1.4	0.2	52.7	64.2	3.6	20.8	25.2	168.1
750.0	56.3	334.0	566.4	115.3	204.3	29.7	50.9	1356.8
915.1	68.8	410.2	685.6	172.5	250.2	51.9	74.9	1714.2
1489.9	87.8	520.8	884.8	265.2	318.7	84.5	113.4	2275.1
1834.8	111.5	661.6	1123.6	322.1	404.8	100.7	138.2	2862.5

1994.1	126.7	753.4	1270.9	369.5	460.4	117.3	158.6	3256.8
2134.4	108.6	642.3	1104.8	362.7	394.0	118.2	154.0	2884.6
1977.0	83.7	493.2	862.5	318.8	303.4	106.7	134.3	2302.6
1312.9	85.6	470.8	906.5	216.7	319.4	68.4	96.1	2163.4
1099.1	1.3	0.2	48.0	80.5	3.3	28.9	31.7	194.0
982.3	1.3	0.2	48.9	68.9	3.4	23.6	27.1	173.3
938.8	1.3	0.2	50.6	63.9	3.4	21.2	25.1	165.7
957.8	1.4	0.2	53.6	64.2	3.6	20.8	25.2	169.0
727.6	77.5	429.6	807.0	123.5	290.0	32.2	58.2	1818.1
836.6	114.0	635.5	1168.5	194.8	427.3	56.9	91.2	2688.3
1323.7	155.5	865.3	1599.7	300.1	582.4	91.9	138.0	3732.9
1711.2	163.9	909.4	1701.8	345.0	613.4	106.8	156.6	3997.1
1853.6	186.0	1032.8	1924.3	395.3	696.1	124.1	179.4	4538.0
1985.9	156.9	868.3	1640.9	383.3	586.8	123.8	171.0	3930.9
1835.3	120.4	664.3	1270.2	334.4	449.9	111.0	147.1	3097.2
1350.5	80.5	444.9	818.8	213.0	289.0	67.2	93.1	2006.5
1103.9	1.3	0.2	48.9	80.5	3.3	28.9	31.7	194.8
987.2	1.3	0.2	49.8	68.9	3.4	23.6	27.1	174.2
943.8	1.3	0.2	51.5	63.9	3.4	21.2	25.1	166.6
963.0	1.4	0.2	54.6	64.2	3.6	20.8	25.2	169.9
741.7	74.2	413.4	738.9	121.0	267.0	31.3	56.0	1701.8
869.2	101.8	569.7	998.6	186.4	366.7	54.8	85.2	2363.3
1380.9	138.3	772.5	1363.4	288.3	497.9	89.0	129.7	3279.0
1764.7	152.9	851.9	1519.3	337.0	550.0	104.4	150.5	3666.0
1904.7	176.7	986.0	1747.3	388.3	635.9	121.7	173.6	4229.4
2003.9	160.3	892.6	1597.0	384.5	576.7	122.7	170.2	3904.0
1856.3	121.9	676.7	1226.6	334.6	438.2	110.1	146.1	3054.2
1368.6	86.6	485.3	877.4	212.1	284.0	67.1	90.9	2103.5
1108.7	1.3	0.2	49.7	80.5	3.3	28.9	31.7	195.7
992.1	1.3	0.2	50.6	68.9	3.4	23.6	27.1	175.1
948.8	1.3	0.2	52.4	63.9	3.4	21.2	25.1	167.4
968.3	1.4	0.2	55.5	64.2	3.6	20.8	25.2	170.9
755.1	77.1	434.6	766.4	118.5	253.0	31.0	53.0	1733.7
885.8	107.0	606.1	1048.0	183.7	351.6	54.5	81.5	2432.4
1417.3	141.7	801.2	1396.9	282.6	465.4	88.3	123.5	3299.6
1777.5	169.2	955.3	1672.8	337.9	555.4	104.6	147.6	3942.8
1946.8	184.3	1041.4	1820.7	382.9	605.3	121.0	166.8	4322.4
2064.6	162.2	913.9	1616.8	376.7	532.4	121.7	162.4	3886.3
1897.7	127.3	715.4	1278.6	330.9	417.6	109.6	141.5	3120.9
1347.4	76.4	429.3	794.7	218.5	273.7	67.1	94.5	1954.3
1113.5	1.3	0.2	50.6	80.5	3.3	28.9	31.7	196.5
997.0	1.3	0.2	51.5	68.9	3.4	23.6	27.1	175.9
958.8	1.3	0.2	54.2	63.9	3.4	21.2	25.1	169.2
978.9	1.4	0.2	57.4	64.2	3.6	20.8	25.2	172.7
745.7	74.7	423.6	756.9	129.2	268.2	31.6	58.9	1743.2
877.9	95.1	541.2	953.0	192.3	341.8	54.6	86.3	2264.4
1415.3	120.3	682.2	1217.6	289.7	431.8	87.9	127.6	2957.1

1761.5	148.8	843.8	1508.9	350.3	534.3	104.7	154.6	3645.4
1958.8	151.4	857.7	1540.2	388.5	543.5	120.0	170.0	3771.4
2064.3	136.4	770.3	1400.1	383.8	489.2	121.2	166.5	3467.5
1951.6	96.0	539.0	1004.8	328.3	343.8	108.1	140.2	2560.3
1464.0	51.4	294.2	569.4	203.2	204.9	65.0	88.1	1476.2
1123.1	1.3	0.2	52.3	80.5	3.3	28.9	31.7	198.2
1006.8	1.3	0.2	53.2	68.9	3.4	23.6	27.1	177.7
963.8	1.3	0.2	55.0	63.9	3.4	21.2	25.1	170.1
984.2	1.4	0.2	58.3	64.2	3.6	20.8	25.2	173.7
776.3	54.5	317.6	576.6	117.8	218.7	30.0	54.9	1370.0
926.4	69.8	408.7	727.0	178.1	280.5	52.6	81.3	1798.1
1478.4	94.0	549.0	987.5	276.4	377.5	85.9	124.0	2494.3
1839.3	115.9	676.0	1219.5	333.4	465.1	102.1	149.9	3061.9
2048.7	118.3	689.1	1249.2	371.5	474.4	117.5	165.4	3185.3
2145.8	109.4	635.5	1165.9	370.9	438.4	119.2	163.7	3002.9
1997.7	81.9	473.3	887.3	323.1	327.7	107.2	140.5	2341.0
1436.7	66.9	359.4	705.1	207.6	243.1	66.2	88.7	1737.0
1127.9	1.3	0.2	53.1	80.5	3.3	28.9	31.7	199.0
1011.7	1.3	0.2	54.1	68.9	3.4	23.6	27.1	178.5
968.7	1.3	0.2	55.9	63.9	3.4	21.2	25.1	171.0
989.4	1.4	0.2	59.2	64.2	3.6	20.8	25.2	174.6
782.7	63.7	345.7	651.0	117.4	232.1	30.5	52.7	1493.0
932.6	81.9	446.5	825.3	177.8	298.8	53.3	78.6	1962.3
1487.8	110.3	599.5	1119.2	275.9	401.9	86.8	120.3	2713.9
1875.4	128.6	697.8	1313.4	327.8	468.4	102.7	142.7	3181.3
2049.8	141.8	770.0	1444.4	373.0	516.6	119.0	162.0	3526.9
2125.2	136.3	739.2	1395.1	375.8	496.4	121.1	162.5	3426.5
1983.8	100.6	542.7	1045.2	325.8	365.7	108.5	139.1	2627.6
1427.2	77.0	438.6	838.4	210.5	283.0	66.6	89.6	2003.7
1132.8	1.3	0.2	54.0	80.5	3.3	28.9	31.7	199.9
1016.6	1.3	0.2	55.0	68.9	3.4	23.6	27.1	179.4
973.7	1.3	0.2	56.8	63.9	3.4	21.2	25.1	171.8
994.7	1.4	0.2	60.2	64.2	3.6	20.8	25.2	175.5
781.5	73.8	424.0	782.3	120.3	271.8	31.0	53.6	1756.8
899.4	109.2	630.9	1135.1	190.5	402.7	55.2	84.6	2608.2
1427.9	146.6	845.6	1532.6	292.8	540.4	89.3	128.3	3575.5
1845.5	154.1	885.9	1629.2	337.0	567.6	104.0	146.3	3824.2
2002.3	174.1	1002.1	1834.0	385.8	641.4	120.9	167.4	4325.8
2117.6	154.2	884.9	1639.4	379.8	567.6	121.7	163.3	3911.0
1975.7	113.6	649.0	1223.8	328.7	417.6	109.0	139.7	2981.3
1419.6	78.2	419.7	790.8	212.9	277.3	66.4	93.7	1939.0
1137.6	1.3	0.2	54.8	80.5	3.3	28.9	31.7	200.7
1021.5	1.3	0.2	55.8	68.9	3.4	23.6	27.1	180.3
978.7	1.3	0.2	57.7	63.9	3.4	21.2	25.1	172.7
1000.0	1.4	0.2	61.1	64.2	3.6	20.8	25.2	176.5
770.1	83.3	451.8	811.6	128.1	296.2	31.5	60.8	1863.4
893.6	112.4	612.1	1079.1	195.0	400.0	55.0	91.1	2544.7

1419.9	148.9	809.8	1440.6	297.6	530.0	88.9	136.3	3452.0
1826.7	159.8	866.2	1562.2	344.1	568.1	103.9	155.9	3760.2
1986.0	178.2	966.9	1737.0	392.3	633.8	120.5	177.4	4206.1
2108.9	154.9	837.5	1527.3	383.7	550.3	121.2	171.0	3745.8
1935.6	121.2	653.5	1206.3	336.1	430.2	109.2	148.0	3004.5
1469.3	67.3	394.9	759.4	206.4	272.1	66.4	87.7	1854.1
1142.4	1.3	0.2	55.7	80.5	3.3	28.9	31.7	201.6
1026.4	1.3	0.2	56.7	68.9	3.4	23.6	27.1	181.1
988.7	1.3	0.2	59.4	63.9	3.4	21.2	25.1	174.5
1010.6	1.4	0.2	63.0	64.2	3.6	20.8	25.2	178.3
804.0	66.7	396.0	729.9	118.0	271.0	31.0	52.6	1665.2
970.9	78.9	469.4	856.2	174.0	320.7	53.2	76.1	2028.5
1516.6	115.9	689.2	1259.4	277.1	471.0	87.6	120.4	3020.7
1927.3	130.6	774.6	1431.4	326.3	530.3	103.1	141.2	3437.5
2103.5	144.5	858.2	1579.9	371.7	587.1	119.6	160.5	3821.6
2237.0	125.2	740.5	1387.0	365.5	507.9	120.3	156.2	3402.8
2089.4	92.0	541.0	1036.1	318.0	372.4	107.9	134.3	2601.6
1399.0	78.4	475.8	866.4	220.9	302.1	67.7	98.4	2109.6
1152.0	1.3	0.2	57.4	80.5	3.3	28.9	31.7	203.3
1036.2	1.3	0.2	58.4	68.9	3.4	23.6	27.1	182.9
993.7	1.3	0.2	60.3	63.9	3.4	21.2	25.1	175.4
1015.9	1.4	0.2	63.9	64.2	3.6	20.8	25.2	179.3
799.3	64.6	394.1	702.2	122.5	249.3	30.9	57.5	1621.0
927.0	89.3	547.9	952.4	189.1	345.2	54.5	87.6	2265.9
1449.4	127.6	782.6	1365.7	296.7	493.4	89.1	135.7	3291.0
1814.7	154.8	948.7	1661.7	356.7	598.5	105.9	163.3	3989.6
1994.3	163.4	1001.1	1755.1	399.3	631.7	121.9	181.5	4254.1
2116.2	141.7	865.0	1540.5	389.5	547.1	122.3	174.4	3780.5
1960.3	106.3	646.3	1171.6	337.2	409.9	109.6	148.6	2929.5
1441.9	84.3	441.9	850.3	214.2	294.9	67.3	93.7	2046.5
1156.8	1.3	0.2	58.2	80.5	3.3	28.9	31.7	204.1
1041.1	1.3	0.2	59.3	68.9	3.4	23.6	27.1	183.7
998.7	1.3	0.2	61.2	63.9	3.4	21.2	25.1	176.2
1021.1	1.4	0.2	64.8	64.2	3.6	20.8	25.2	180.2
800.0	81.6	431.0	798.0	124.4	285.8	31.7	57.8	1810.3
944.6	101.4	537.1	980.9	184.6	355.4	54.5	84.0	2297.9
1473.0	147.3	780.0	1428.0	291.7	516.3	89.4	131.5	3384.2
1858.3	172.2	911.0	1679.1	346.6	603.7	105.7	155.8	3974.0
2042.4	182.5	965.3	1780.1	389.2	639.7	121.7	173.9	4252.3
2169.3	157.8	831.6	1558.4	380.5	552.5	122.1	167.7	3770.5
1993.8	122.3	642.8	1221.2	332.9	427.9	109.8	145.0	3001.9
1453.2	81.8	469.5	850.2	215.1	295.5	67.3	91.4	2070.7
1161.6	1.3	0.2	59.1	80.5	3.3	28.9	31.7	205.0
1046.0	1.3	0.2	60.1	68.9	3.4	23.6	27.1	184.6
1003.7	1.3	0.2	62.1	63.9	3.4	21.2	25.1	177.1
1026.4	1.4	0.2	65.7	64.2	3.6	20.8	25.2	181.1
815.2	73.2	423.5	743.0	121.5	265.1	31.1	53.6	1711.2

941.4	103.9	604.4	1033.1	189.5	376.9	55.0	83.1	2445.9
1495.9	138.0	800.7	1382.3	290.4	500.1	88.9	125.8	3326.1
1894.0	158.6	918.9	1600.2	343.3	574.7	104.8	148.3	3848.7
2080.5	169.0	978.8	1704.7	386.2	612.1	120.9	166.1	4137.8
2202.4	148.3	856.3	1514.3	379.3	536.7	121.6	161.7	3718.2
2030.5	113.6	654.0	1175.0	331.2	410.9	109.3	140.0	2933.9
1512.7	51.9	358.4	665.8	207.5	229.4	65.2	92.2	1670.4
1166.5	1.3	0.2	59.9	80.5	3.3	28.9	31.7	205.8
1050.9	1.3	0.2	61.0	68.9	3.4	23.6	27.1	185.5
1008.7	1.3	0.2	63.0	63.9	3.4	21.2	25.1	178.0
1031.7	1.4	0.2	66.7	64.2	3.6	20.8	25.2	182.1
824.2	52.7	369.6	648.1	120.3	234.5	29.9	57.9	1513.1
957.3	73.0	515.5	878.8	186.2	325.7	53.1	88.3	2120.6
1534.6	93.7	659.0	1140.9	283.2	417.3	86.0	130.8	2810.9
1992.6	96.2	672.8	1193.9	324.8	427.6	100.4	147.6	2963.2
2120.9	118.2	829.7	1447.3	380.4	526.0	117.7	174.2	3593.4
2252.4	102.6	716.5	1275.0	373.0	455.6	118.7	168.0	3209.4
2085.8	77.5	538.3	978.6	325.3	343.3	106.9	144.1	2514.0
1495.0	76.8	414.2	785.7	210.5	262.1	66.8	90.0	1906.2
1171.3	1.3	0.2	60.8	80.5	3.3	28.9	31.7	206.7
1055.8	1.3	0.2	61.9	68.9	3.4	23.6	27.1	186.3
1018.6	1.3	0.2	64.7	63.9	3.4	21.2	25.1	179.8
1042.3	1.4	0.2	68.5	64.2	3.6	20.8	25.2	183.9
836.3	72.1	392.5	715.9	119.5	246.7	31.1	53.5	1631.3
966.2	102.2	559.4	991.9	186.5	350.1	54.9	82.9	2327.8
1570.6	122.4	667.3	1208.3	278.1	418.9	87.5	121.0	2903.5
1964.0	148.4	808.0	1469.8	333.9	507.6	104.0	145.3	3517.0
2130.9	167.1	911.1	1647.8	382.0	571.9	120.8	166.1	3966.8
2255.2	146.5	795.9	1463.6	375.5	500.8	121.5	161.6	3565.5
2099.5	107.7	582.4	1095.6	325.4	367.7	108.8	138.3	2725.8
1485.0	82.8	472.3	907.2	214.6	306.6	67.2	94.2	2144.8
1180.9	1.3	0.2	62.5	80.5	3.3	28.9	31.7	208.4
1065.6	1.3	0.2	63.6	68.9	3.4	23.6	27.1	188.1
1023.6	1.3	0.2	65.6	63.9	3.4	21.2	25.1	180.6
1047.5	1.4	0.2	69.5	64.2	3.6	20.8	25.2	184.9
831.1	78.8	453.1	838.2	123.9	292.3	31.5	57.9	1875.7
953.9	111.6	645.3	1165.3	192.7	414.9	55.5	89.1	2674.5
1535.9	137.3	791.4	1451.8	287.8	510.0	88.6	129.7	3396.7
1902.1	175.2	1009.9	1851.2	351.3	650.8	106.0	159.2	4303.6
2100.7	180.5	1039.5	1911.2	390.9	670.1	121.6	175.5	4489.3
2211.2	161.3	926.5	1725.0	385.3	598.4	122.4	171.0	4089.8
2045.1	120.9	692.3	1311.2	334.1	448.2	109.7	146.1	3162.5
1542.6	68.9	381.6	736.5	208.7	236.9	65.6	89.9	1788.2
1185.7	1.3	0.2	63.3	80.5	3.3	28.9	31.7	209.2
1070.5	1.3	0.2	64.5	68.9	3.4	23.6	27.1	188.9
1028.6	1.3	0.2	66.5	63.9	3.4	21.2	25.1	181.5
1052.8	1.4	0.2	70.4	64.2	3.6	20.8	25.2	185.8

838.6	75.1	421.4	764.0	124.9	259.0	30.8	57.5	1732.6
985.2	94.4	531.4	947.5	185.9	325.9	53.5	84.0	2222.5
1567.3	124.5	699.3	1262.3	285.1	429.6	86.8	126.6	3014.3
1971.9	147.1	825.2	1500.4	339.9	507.5	102.8	150.7	3573.6
2154.4	160.3	899.4	1631.4	385.1	553.0	119.0	170.1	3918.2
2284.3	139.2	778.3	1438.0	377.3	479.8	119.8	164.6	3497.0
2126.8	102.1	568.2	1075.5	326.5	351.6	107.5	140.4	2671.9
1562.6	73.8	409.1	788.0	207.3	240.0	65.6	88.3	1872.0
1190.5	1.3	0.2	64.2	80.5	3.3	28.9	31.7	210.1
1075.4	1.3	0.2	65.3	68.9	3.4	23.6	27.1	189.8
1033.6	1.3	0.2	67.4	63.9	3.4	21.2	25.1	182.4
1058.1	1.4	0.2	71.3	64.2	3.6	20.8	25.2	186.7
855.5	75.6	423.8	774.3	120.3	246.5	30.3	54.0	1724.7
1001.3	99.7	561.2	1004.0	183.1	325.3	53.3	81.1	2307.6
1631.8	118.6	664.7	1216.1	273.5	386.7	85.6	118.5	2863.7
2015.2	151.8	851.0	1555.0	333.3	495.0	102.2	145.0	3633.3
2202.3	165.8	929.6	1694.5	378.1	540.5	118.4	164.1	3990.9
2301.4	153.2	857.5	1579.8	376.9	499.4	120.0	162.5	3749.3
2143.8	112.0	624.1	1176.1	326.1	364.8	107.6	138.8	2849.4
1564.6	52.9	320.2	602.9	207.8	248.2	65.8	88.8	1586.6
1195.3	1.3	0.2	65.0	80.5	3.3	28.9	31.7	210.9
1080.3	1.3	0.2	66.2	68.9	3.4	23.6	27.1	190.6
1038.6	1.3	0.2	68.2	63.9	3.4	21.2	25.1	183.3
1063.4	1.4	0.2	72.3	64.2	3.6	20.8	25.2	187.7
859.0	54.0	332.1	582.6	120.9	255.2	30.6	54.6	1430.0
1009.2	69.0	426.5	729.9	182.0	326.9	53.4	80.9	1868.6
1576.0	99.4	613.4	1055.0	287.1	470.4	87.7	126.5	2739.5
2019.0	108.1	664.6	1166.7	334.1	510.9	102.7	146.1	3033.2
2190.5	121.7	748.9	1304.7	382.1	575.2	119.4	166.9	3418.9
2337.2	102.9	629.5	1128.1	372.2	485.0	119.8	160.5	2998.0
2127.2	82.8	505.2	918.7	329.1	389.9	108.3	140.9	2474.9