
APPENDIX 8-1

Wellington Water Flow Data

Wellington Water Treatment Plant

		Raw				
		Total Flow	Minimum Daily Flow	Average Daily Flow	Maximum Daily Flow	
		m3	m3/day	m3/day	m3/day	
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2009-1	January	1	19361.92	485.59	624.5780645	715.44
2009-2	February	2	17173.91	513.13	613.3539286	709.32
2009-3	March	3	18273.57	477	589.47	690.16
2009-4	April	4	19670.7	538.69	655.69	1234.09
2009-5	May	5	22008.53	396.65	709.9525806	1033.13
2009-6	June	6	24528	602.26	817.6	1099.91
2009-7	July	7	25952.39	578.16	837.173871	1156.35
2009-8	August	8	25291.18	549.47	815.8445161	1173.58
2009-9	September	9	22545.48	571.16	751.516	881.55
2009-10	October	10	19623.4	166.12	633.0129032	1076.65
2009-11	November	11	18273.15	492.92	609.105	727.3
2009-12	December	12	18725.77	477.1	604.0570968	1240.15
2010-1	January	1	17349.34	454.24	640.77	559.656129
2010-2	February	2	22304.76	458.5	1040.23	796.5985714
2010-3	March	3	26313.41	754.82	929.67	848.8196774
2010-4	April	4	26385.14	764.51	879.5046667	1037.04
2010-5	May	5	33276.94	791.3	1073.449677	1512.37
2010-6	June	6	24165.7	551.28	805.5233333	1008.8
2010-7	July	7	25735.79	557.81	830.1867742	1093.16
2010-8	August	8	24753.01	474.24	798.4841935	1011.98
2010-9	September	9	18536.79	496.68	617.893	922.03
2010-10	October	10	17009.69	439.53	548.6996774	677.3
2010-11	November	11	14486.87	379.02	482.8956667	617.41
2010-12	December	12	14669.28	338.21	473.2025806	579.73
2011-1	January	1	14041.23	345.13	597.97	452.9429032
2011-2	February	2	12547.75	372.01	612.77	448.1339286
2011-3	March	3	13499.17	344.15	543.49	435.4570968
2011-4	April	4	14146.95	354.51	471.565	625.92
2011-5	May	5	15450.99	378.43	498.4190323	626.29
2011-6	June	6	18936.03	397.3	631.201	888.51
2011-7	July	7	25581.47	510.02	825.2087097	1250.51
2011-8	August	8	19894.65	537.32	641.7629032	834.42
2011-9	September	9	16677.7256	206.2852393	555.924188	718.4383281
2011-10	October	10	15233.9626	412.0254531	491.4181473	633.9152661
2011-11	November	11	13031.133	342.9018027	434.3711013	502.0117744
2011-12	December	12	12945.2199	312.1486211	417.5877387	599.7305349
2012-1	January	1	13027.5762	314.7750073	515.8628208	420.2443947
2012-2	February	2	12895.2768	380.4834287	527.6690652	444.6647188
2012-3	March	3	13059.9593	325.545998	484.393825	421.2890089
2012-4	April	4	12760.5501	351.2510572	425.3516713	497.1294614
2012-5	May	5	17302.5281	361.4946414	558.1460684	799.589085
2012-6	June	6	18630.7497	393.263502	621.0249904	898.4513057
2012-7	July	7	24035.6578	517.8782305	775.3438004	986.9970132
2012-8	August	8	20281.6903	511.6472757	654.2480757	843.7656636
2012-9	September	9	15706.3989	419.2358089	523.5466289	778.4350195
2012-10	October	10	14139.8373	335.5870137	456.1237831	601.7000889
2012-11	November	11	12977.8491	361.5007048	432.5949708	517.95526
2012-12	December	12	12634.8922	307.0078926	407.5771676	525.1426768
2013-1	January	1	16252.26	276.49	524.27	1172.42
2013-2	February	2	10995.59	279.69	392.7	537.64
2013-3	March	3	13177.25	293.79	425.07	558.53
2013-4	April	4	14018.98	337.86	467.3	577.7
2013-5	May	5	18304.61	373.72	590.47	783.42
2013-6	June	6	17751.56	427.66	591.72	748.13
2013-7	July	7	23212.16	558.48	748.78	998.38
2013-8	August	8	20769.09	563.96	669.97	794.53
2013-9	September	9	16957.7	431.99	565.26	719.61
2013-10	October	10	16979.01	416.5	547.71	1014.14
2013-11	November	11	13729.98	370.37	457.67	639.77
2013-12	December	12	14194.11	300.14	457.87	621.59
2014-1	January	1	20671.97	404.36	818.8	666.84
2014-2	February	2	22739.39	733.73	923.42	812.12
2014-3	March	3	24796.95	686.11	868.83	799.9

2014-4	April	4	24785.37	695.55	826.18	1007.72
2014-5	May	5	24523.65	576.74	791.09	1002.87
2014-6	June	6	18225.6	408.91	607.52	785.66
2014-7	July	7	19055.12	426.71	614.68	755.28
2014-8	August	8	21562.37	485.35	695.56	1261.64
2014-9	September	9	17512.89	446.47	583.76	827.84
2014-10	October	10	18349.7	418.8	591.93	882.8
2014-11	November	11	16342.01	370.6	544.73	675.8
2014-12	December	12	19298.51	458.25	622.53	793.29
2015-1	January	1	7724.7	429.8	571.76	690.36
2015-2	February	2	17429.75	447.58	622.49	1090.55
2015-3	March	3	17625.54	386.72	568.57	681.34
2015-4	April	4	17779.96	468.11	592.67	696.43
2015-5	May	5	22669.68	597.19	731.28	975.56
2015-6	June	6	18638.55	446.87	621.28	903.1
2015-7	July	7	22176.81	556.13	715.38	839.27
2015-8	August	8	20716.89	541.42	668.29	864.77
2015-9	September	9	19048.02	436.09	634.93	886.93
2015-10	October	10	17404.84	409.97	561.45	662.99
2015-11	November	11	16110.82	422.41	537.03	676.75
2015-12	December	12	16259.18	396.34	524.49	738.73
2016-1	January	1	16090.41	382.31	519.05	597.44
2016-2	February	2	15942.27	398.26	549.73	917.17
2016-3	March	3	16125.91	389.25	520.19	645.11
2016-4	April	4	16725.95	437.44	557.53	653.43
2016-5	May	5	22462.7	497.66	724.6	1111.85
2016-6	June	6	24563.36	579.68	818.78	1096.55
2016-7	July	7	27336.97	726.1	881.84	1013.65
2016-8	August	8	24087.7	547.26	777.02	1010.53
2016-9	September	9	21399.47	457.95	713.32	1020.1
2016-10	October	10	19185.21	491.56	618.88	992.4
2016-11	November	11	16281.64	462.86	542.72	634.73
2016-12	December	12	17299.65	393.41	558.05	668.77
2017-1	January	1	13697.11	335.84	441.84	631.1
2017-2	February	2	12040.42	339.47	430.01	561.04
2017-3	March	3	14879.66	355.35	479.99	1152.22
2017-4	April	4	18629.19	363.53	620.97	1242.18
2017-5	May	5	16638.08	432.11	536.71	688.75
2017-6	June	6	17893.76	469.62	596.46	762.82
2017-7	July	7	20820.52	550.43	671.63	765.45
2017-8	August	8	24409.34	611.02	787.4	1067.98
2017-9	September	9	21220.21	572.12	707.34	857.34
2017-10	October	10	18505.34	463.77	596.95	932.94
2017-11	November	11	14719.55	370.89	490.65	601.08
2017-12	December	12	15013.28	369.84	484.3	645.89
2018-1		1	14754.9044	329.2887	475.9646581	667.9673
2018-2		2	13697.5057	383.8579	489.1966321	772.025
2018-3		3	14580.0613	338.5742	470.3245581	634.1521
2018-4		4	14949.635	357.2102	498.3211667	577.4584
2018-5		5	19957.5813	491.4724	643.7929452	817.6431
2018-6		6	21904.9935	507.8454	730.16645	941.9683
2018-7		7	28346.1507	635.7553	914.3919581	1207.496
2018-8		8	24785.4714	605.3909	799.5313355	989.4819
2018-9		9	22059.1765	486.006	735.3058833	965.9202
2018-10		10	16601.2012	357.4063	535.5226194	671.533
2018-11		11	14440.1742	390.4837	481.33914	659.5736
2018-12		12	15390.2383	365.2836	496.4593	717.7078

Treated Total Flow m3	Minimum	Average Daily Flow m3/day	Maximum Daily Flow m3/day
20388	537	657.6774194	728
17936	538	640.5714286	720
19009	570	613.1935484	668
20708	561	690.2666667	1573
23216	489	748.9032258	1157
25622	668	854.0666667	1177
27917	644	900.5483871	1237
26901	632	867.7741935	1093
23717	596	790.5666667	928
20504	571	661.4193548	785
18912	527	630.4	717
19179	509	618.6774194	1409
17934	508	578.516129	672
23048	499	823.1428571	1000
28220	818	910.3225806	1007
28391	820	946.3666667	1097
34622	853	1116.83871	1478
23774	620	792.4666667	1068
27033	708	872.0322581	1100
26052	606	840.3870968	1084
19478	517	649.2666667	929
18108	503	584.1290323	663
15262	460	508.7333333	605
15000	371	483.8709677	624
14401	388	464.5483871	600
12952	372	462.5714286	620
14174	386	457.2258065	582
14398	406	479.9333333	541
16001	417	516.1612903	643
19350	448	645	789
27682	561	892.9677419	1411
21195	548	683.7096774	884
17470.82846	460.5422	582.3609488	748.4592407
15524.00321	395.1265	500.7742972	704.8214448
13122.78517	343.2309	437.4261724	554.8593951
12973.78289	329.6153	418.5091256	637.0493877
13163.19	300.51	424.62	595.2558525
13054.23	320.99	450.15	570.8341445
13099.23	369.62	422.56	590.6119099
12911.28	338.19	430.38	559.173189
17787.13	351.03	573.78	866.4289514
19935.89	375.14	664.53	1051.175638
25649.70	503.72	827.41	1054.830729
21410.11	498.14	690.65	911.7014932
16281.07	392.03	542.70	878.7367104
14357.15	340.86	463.13	595.1603018
13054.34	332.71	435.14	536.119583
12769.73	301.70	411.93	490.6103496
17020.8	273.38	549.06	1390.18
11140.94	301.22	397.89	615.27
12503.32	271.31	403.33	516.17
12150.51	273.28	405.02	545.6
16387.68	345.38	528.63	748.09
16015.5	337.6	533.85	787.88
21245.17	478.92	685.33	909.61
18713.14	473.28	603.65	761.21
15150.36	361.46	505.01	665.47
15094.21	346.89	486.91	936.15
11874.07	305.4	395.8	507.35
12455.1	296.82	401.78	592.67
18422.07	319.35	594.26	769.61
20371.61	618.09	727.56	819.49
22974.08	638.63	741.1	829.37

22903.86	633.29	763.46	885.26
22370.02	470.16	721.61	912.76
18225.6	408.91	607.52	785.66
19055.12	426.71	614.68	755.28
21562.37	485.35	695.56	1261.64
17512.89	446.47	583.76	827.84
16689.43	401.14	538.37	897.63
14525.86	365.43	484.2	727.04
17508.51	443.9	564.79	732.05
15941.76	397.66	514.25	690.36
15715.08	366.85	561.25	1090.55
15984.99	413.7	515.64	681.34
15975.18	445.56	532.51	696.43
21040.86	479.52	678.74	975.56
18638.55	446.87	621.28	903.1
22176.81	514.57	715.38	839.27
20716.89	541.42	668.29	864.77
19048.02	436.09	634.93	886.93
15829.05	373.1	510.61	662.99
14661.21	376.13	488.71	676.75
14743.07	327.05	475.58	738.73
14654.18	356.84	519.05	579.64
14515.74	355.87	549.73	864.53
14717.73	352.74	520.19	562.4
15618.1	415.94	557.53	1069.43
20883.54	418.38	724.6	981.08
22978.13	581.75	818.78	1084.2
25711.48	643.18	881.84	950.35
22544.61	534.22	777.02	976.01
19834.8	453.43	713.32	955.99
17812.2	424.59	618.88	908.06
14844.39	430.19	542.72	629.7
15684.5	387.33	558.05	662.93
12241.09	257.44	394.87	631.1
10683.44	297.51	381.55	561.04
13341.43	275.81	430.37	1152.22
17082.82	284.87	569.43	1242.18
15044.27	348.38	485.3	688.75
16396.69	413.44	546.56	762.82
19205.77	485.15	619.54	765.45
22922.59	593.81	739.44	1067.98
19789.89	509.66	659.66	857.34
17034.94	394.58	549.51	932.94
13324.84	372.58	444.16	601.08
13540.69	292.61	436.8	645.89
13374.9039	304.2141	431.4485129	596.0438
12336.6567	332.5647	440.5948821	702.0426
13100.4359	333.9026	422.5947065	572.7093
13595.3835	351.7006	453.17945	568.9641
18425.4827	480.0419	594.3704097	799.5438
20433.5239	489.6968	681.1174633	854.4417
26932.1157	607.9753	868.7779258	1052.344
23324.1118	597.0884	752.3907032	969.9474
20609.266	474.5519	686.9755333	879.5775
15066.22	364.4268	486.0070968	598.3896
12859.6989	314.3534	428.65663	514.5897
13644.013	358.204	440.1294516	609.5254

APPENDIX 8-1

Wellington Wastewater Flow Data

Wellington Wastewater Treatment Plant

			Raw	m3/day	m3/day	m3/day	m3/day
			Month	Total	Minimum	Mean	Maximim
1/1/2013	2013	1 2013-1	January	20621.70	441.70	665.22	1507.70
2/1/2013	2013	2 2013-2	February	14665.00	427.30	523.75	699.30
3/1/2013	2013	3 2013-3	March	25618.40	442.60	826.40	1856.40
4/1/2013	2013	4 2013-4	April	20775.10	506.80	692.50	1656.90
5/1/2013	2013	5 2013-5	May	12420.90	309.50	400.67	477.10
6/1/2013	2013	6 2013-6	June	17417.20	393.50	580.57	960.90
7/1/2013	2013	7 2013-7	July	12691.00	325.50	409.39	618.90
8/1/2013	2013	8 2013-8	August	12332.20	323.10	397.81	582.50
9/1/2013	2013	9 2013-9	September	10331.40	282.90	344.38	462.00
10/1/2013	2013	10 2013-10	October	11859.80	302.90	382.57	492.90
11/1/2013	2013	11 2013-11	November	15982.20	382.80	532.74	773.20
12/1/2013	2013	12 2013-12	December	12832.50	330.10	413.95	499.80
1/1/2014	2014	1 2014-1	January	17432.10	320.50	562.33	1189.90
2/1/2014	2014	2 2014-2	February	15749.30	323.20	562.48	1411.90
3/1/2014	2014	3 2014-3	March	24187.60	426.70	780.25	1515.20
4/1/2014	2014	4 2014-4	April	39989.50	630.70	1332.98	2484.30
5/1/2014	2014	5 2014-5	May	25701.40	553.10	829.08	1802.10
6/1/2014	2014	6 2014-6	June	19718.70	472.30	657.29	952.00
7/1/2014	2014	7 2014-7	July	20206.90	449.40	651.84	1570.30
8/1/2014	2014	8 2014-8	August	13649.50	364.70	440.31	516.40
9/1/2014	2014	9 2014-9	September	11507.90	329.00	383.60	468.70
10/1/2014	2014	10 2014-10	October	13088.50	335.00	422.21	553.70
11/1/2014	2014	11 2014-11	November	12295.20	345.00	409.84	505.60
12/1/2014	2014	12 2014-12	December	13676.30	375.90	441.17	573.40
1/1/2015	2015	1 2015-1	January	14999.30	314.10	483.85	818.50
2/1/2015	2015	2 2015-2	February	9968.30	289.10	356.01	612.30
3/1/2015	2015	3 2015-3	March	18088.30	315.70	583.49	860.70
4/1/2015	2015	4 2015-4	April	27215.20	560.90	907.17	1538.40
5/1/2015	2015	5 2015-5	May	14281.10	350.50	460.68	561.80
6/1/2015	2015	6 2015-6	June	20015.80	355.70	667.19	1126.50
7/1/2015	2015	7 2015-7	July	16024.00	395.20	516.90	717.50
8/1/2015	2015	8 2015-8	August	13963.89	382.62	450.45	525.72
9/1/2015	2015	9 2015-9	September	17884.86	452.88	596.16	814.19
10/1/2015	2015	10 2015-10	October	20098.22	502.51	648.33	1433.74
11/1/2015	2015	11 2015-11	November	20719.28	541.22	690.64	990.25
12/1/2015	2015	12 2015-12	December	18120.21	483.80	584.52	761.50
1/1/2016	2016	1 2016-1	January	26068.33	637.79	840.91	1766.62
2/1/2016	2016	2 2016-2	February	31579.05	613.28	1088.93	2128.12
3/1/2016	2016	3 2016-3	March	29377.61	700.12	947.66	1522.55
4/1/2016	2016	4 2016-4	April	26299.94	647.83	876.66	2004.17

5/1/2016	2016	5 2016-5	May	17574.16	451.11	566.91	721.76	
6/1/2016	2016	6 2016-6	June	15526.85	434.83	517.56	685.06	
7/1/2016	2016	7 2016-7	July	15662.80	444.18	505.25	620.00	
8/1/2016	2016	8 2016-8	August	16806.07	442.56	542.13	718.94	
9/1/2016	2016	9 2016-9	September	15809.98	404.52	527.00	697.64	
10/1/2016	2016	10 2016-10	October	18944.13	419.43	611.10	1100.09	
11/1/2016	2016	11 2016-11	November	18852.99	478.47	628.43	785.68	
12/1/2016	2016	12 2016-12	December	25833.05	585.76	833.32	1774.60	
1/1/2017	2017	1 2017-1	January	35852.14	844.08	1156.52	1882.05	
2/1/2017	2017	2 2017-2	February	23948.63	644.67	855.31	1240.18	
3/1/2017	2017	3 2017-3	March	25734.69	603.83	830.15	1111.84	
4/1/2017	2017	4 2017-4	April	38333.90	813.11	1277.80	3789.73	
5/1/2017	2017	5 2017-5	May	53259.94	951.80	1718.06	5201.64	
6/1/2017	2017	6 2017-6	June	36099.16	734.47	1203.31	3452.61	
7/1/2017	2017	7 2017-7	July	28231.05	652.22	910.68	1263.90	
8/1/2017	2017	8 2017-8	August	19600.86	530.42	632.29	777.57	
9/1/2017	2017	9 2017-9	September	18609.47	451.28	620.32	1557.24	
10/1/2017	2017	10 2017-10	October	24003.07	474.33	774.29	2342.70	
11/1/2017	2017	11 2017-11	November	32862.00	681.42	1095.40	2648.29	
12/1/2017	2017	12 2017-12	December	21175.92	586.97	683.09	844.38	
1/1/2018	2018	1 2018-1	January	23167.38	371.72	891.05	2151.50	
2/1/2018	2018	2 2018-2	February	33888.90	615.76	1210.32	3340.25	
3/1/2018	2018	3 2018-3	March	24812.46	566.75	800.40	1416.39	
4/1/2018	2018	4 2018-4	April	37929.37	714.50	1264.31	3627.29	
5/1/2018	2018	5 2018-5	May	22089.57	513.96	712.57	991.04	
6/1/2018	2018	6 2018-6	June	19899.83	524.96	663.33	924.47	
7/1/2018	2018	7 2018-7	July	17610.97	484.10	568.10	694.84	
8/1/2018	2018	8 2018-8	August	19150.06	509.73	617.74	698.33	
9/1/2018	2018	9 2018-9	September	15465.94	410.36	515.53	615.14	
10/1/2018	2018	10 2018-10	October	19108.43	494.31	616.40	758.15	
11/1/2018	2018	11 2018-11	November	29690.84	555.13	989.69	2391.62	
12/1/2018	2018	12 2018-12	December	33671.00	694.69	1086.16	1833.33	
				0.00	53259.94	951.80	1718.06	5201.64

Minimum	Maximum		Treated Month	m3/day Total	m3/day Minimum	m3/day Mean	Maximim
441.70	1507.70	2013-1	January	29132.00	665.00	939.74	2020.00
427.30	1507.70	2013-2	February	18515.00	547.00	661.25	841.00
427.30	1856.40	2013-3	March	35360.00	69906.00	1140.65	2563.00
427.30	1856.40	2013-4	April	29970.00	718.00	999.00	2248.00
309.50	1856.40	2013-5	May	18395.00	450.00	593.39	716.00
309.50	1856.40	2013-6	June	25334.00	589.00	844.47	1320.00
309.50	1856.40	2013-7	July	19136.00	479.00	617.29	892.00
309.50	1856.40	2013-8	August	17960.00	489.00	579.35	888.00
282.90	1856.40	2013-9	September	14944.00	406.00	498.13	669.00
282.90	1856.40	2013-10	October	17447.00	409.00	562.81	703.00
282.90	1856.40	2013-11	November	23158.00	557.00	771.93	1145.00
282.90	1856.40	2013-12	December	18243.00	109.00	588.48	771.00
320.50	1189.90	2014-1	January	24595.00	512.00	793.39	1484.00
320.50	1411.90	2014-2	February	22170.00	479.00	791.79	1896.00
320.50	1515.20	2014-3	March	32086.00	63347.00	1035.03	1883.00
320.50	2484.30	2014-4	April	53579.00	882.00	1785.97	2633.00
320.50	2484.30	2014-5	May	35702.00	654.00	1151.68	2374.00
320.50	2484.30	2014-6	June	28187.00	643.00	939.57	1334.00
320.50	2484.30	2014-7	July	28210.00	565.00	910.00	2139.00
320.50	2484.30	2014-8	August	16976.00	444.00	547.61	646.00
320.50	2484.30	2014-9	September	14832.00	419.00	494.40	585.00
320.50	2484.30	2014-10	October	16279.00	412.00	525.13	732.00
320.50	2484.30	2014-11	November	15825.00	293.00	527.50	664.00
320.50	2484.30	2014-12	December	17331.00	470.00	559.06	724.00
314.10	818.50	2015-1	January	18390.00	396.00	593.23	977.00
289.10	818.50	2015-2	February	11727.00	345.00	418.82	492.00
289.10	860.70	2015-3	March	21940.00	369.00	707.74	1064.00
289.10	1538.40	2015-4	April	33450.00	665.00	1115.00	1872.00
289.10	1538.40	2015-5	May	17304.00	426.00	558.19	696.00
289.10	1538.40	2015-6	June	24938.00	447.00	831.27	1366.00
289.10	1538.40	2015-7	July	19701.00	463.00	635.52	894.00
289.10	1538.40	2015-8	August	17004.32	470.75	548.53	665.02
289.10	1538.40	2015-9	September	16105.08	399.80	536.84	764.75
289.10	1538.40	2015-10	October	20276.98	488.93	654.10	1467.18
289.10	1538.40	2015-11	November	21708.47	528.46	723.62	1002.81
289.10	1538.40	2015-12	December	17930.20	480.62	578.39	775.91
637.79	1766.62	2016-1	January	25968.98	616.18	837.71	1782.58
613.28	2128.12	2016-2	February	31578.67	584.63	1088.92	2160.11
613.28	2128.12	2016-3	March	29524.11	57538.57	952.39	1509.65
613.28	2128.12	2016-4	April	26223.63	619.45	874.12	2047.22

451.11	2128.12	2016-5	May	17136.84	422.99	552.80	716.39
434.83	2128.12	2016-6	June	14056.27	265.93	468.54	785.32
434.83	2128.12	2016-7	July	14927.50	410.43	481.53	589.33
434.83	2128.12	2016-8	August	16747.09	419.93	540.23	766.51
404.52	2128.12	2016-9	September	15426.92	390.40	514.23	696.38
404.52	2128.12	2016-10	October	19032.50	390.05	613.95	1075.02
404.52	2128.12	2016-11	November	19040.28	431.39	634.68	806.71
404.52	2128.12	2016-12	December	25365.42	555.74	818.24	1788.26
844.08	1882.05	2017-1	January	35667.96	800.48	1150.58	1885.11
644.67	1882.05	2017-2	February	24159.22	586.26	862.83	1269.80
603.83	1882.05	2017-3	March	25948.79	604.21	837.06	1143.62
603.83	3789.73	2017-4	April	38096.38	726.50	1269.88	3442.43
603.83	5201.64	2017-5	May	49028.27	929.47	1581.56	3504.13
603.83	5201.64	2017-6	June	35738.17	707.68	1191.27	3077.35
603.83	5201.64	2017-7	July	27720.53	643.71	894.21	1275.35
530.42	5201.64	2017-8	August	18602.84	468.29	600.09	756.33
451.28	5201.64	2017-9	September	15535.77	365.55	517.86	790.08
451.28	5201.64	2017-10	October	23533.74	362.23	759.15	2350.34
451.28	5201.64	2017-11	November	32244.64	653.39	1074.82	2687.42
451.28	5201.64	2017-12	December	20024.73	544.62	645.96	779.52
371.72	2151.50	2018-1	January	28233.23	454.82	910.75	2179.80
371.72	3340.25	2018-2	February	34384.31	572.81	1228.01	3322.54
371.72	3340.25	2018-3	March	24856.77	530.95	801.83	1437.74
371.72	3627.29	2018-4	April	38059.44	711.02	1268.65	3435.03
371.72	3627.29	2018-5	May	21945.67	394.58	707.92	986.12
371.72	3627.29	2018-6	June	19518.07	509.52	650.60	945.40
371.72	3627.29	2018-7	July	18068.54	465.05	582.86	999.5284
371.72	3627.29	2018-8	August	19220.48	463.58	620.02	1149.074
371.72	3627.29	2018-9	September	16544.90	456.54	551.50	736.6628
371.72	3627.29	2018-10	October	20713.73	512.01	668.18	812.6095
371.72	3627.29	2018-11	November	35357.14	773.94	1178.57	3063.894
371.72	3627.29	2018-12	December	36642.05	747.40	1182.00	1920.783

0.00 53579.00 69906.00 1785.97