

CITY OF BATTLE GROUND

Public Works Department

MONTHLY REPORT

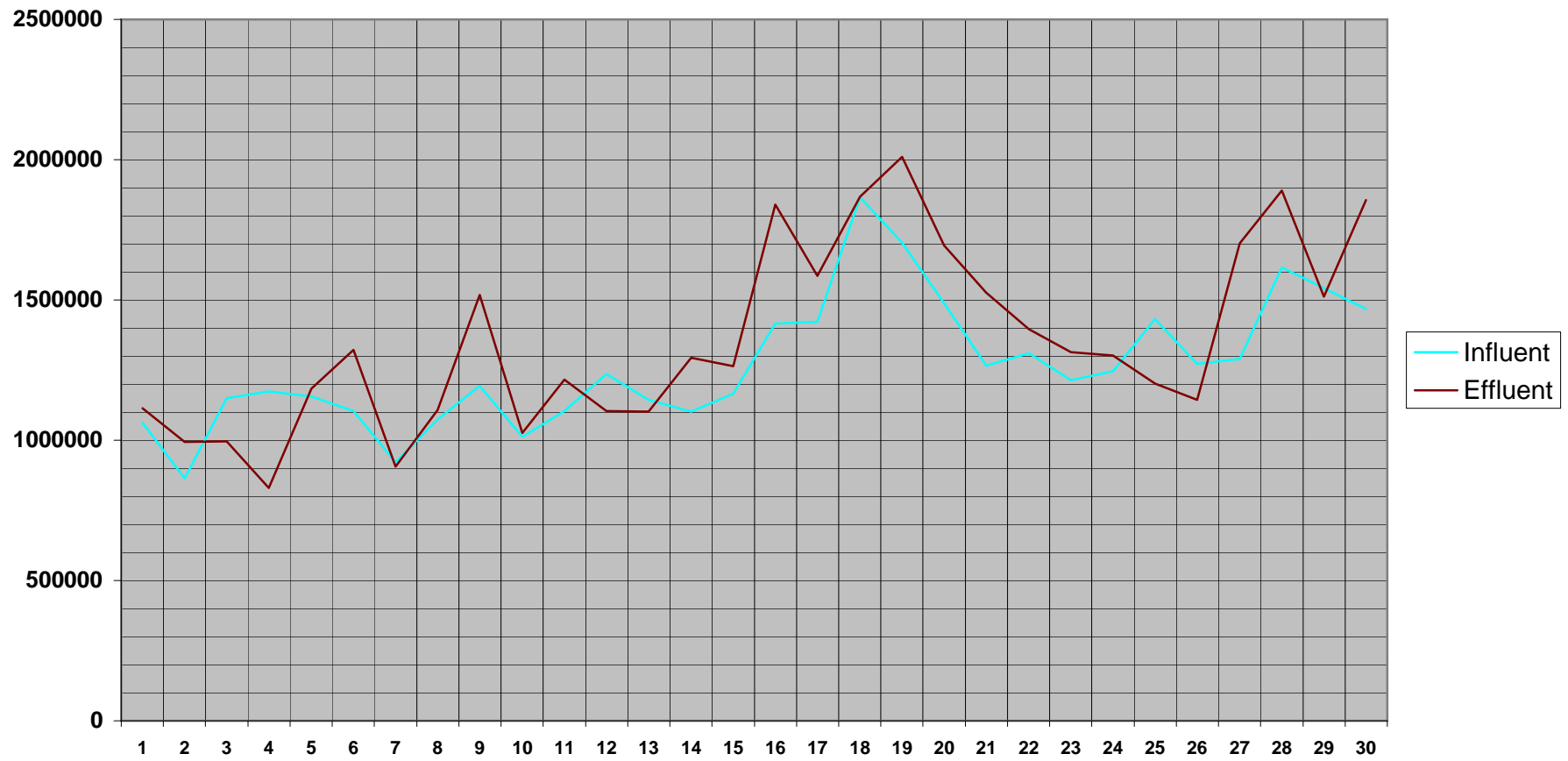
November 2007

WasteWater Flow in Gallons

November 2007

Day	Hockinson	Meadow Glade	Battle Ground	Influent Totals	Effluent Totals					
1	8000	157000	896090	1061090	1113600					
2	8000	136000	719911	863911	994400					
3	3000	183000	964758	1150758	995700					
4	4000	173000	996582	1173582	830600					
5	7000	155000	993840	1155840	1183500					
6	9000	181000	914396	1104396	1322100					
7	6000	122000	794666	922666	905800					
8	8000	164000	901046	1073046	1108600					
9	9000	209000	976000	1194000	1518700					
10	1000	138000	873696	1012696	1026800	Avg Min Max				
Influent										
11	5000	180000	918168	1103168	1216500	Hockinson	277000	9233.333	1000	19000
12	4000	137000	1095890	1236890	1104600	Meadow Glade	4986000	166200	122000	209000
13	8000	161000	975380	1144380	1102600	Battle Ground	32751901	1091730	719911	1668198
14	9000	165000	927650	1101650	1294400					
15	9000	153000	1003712	1165712	1263400					
16	17000	188000	1210394	1415394	1839400	Total Influent	38014901	1267163	863911	1865198
17	10000	151000	1261326	1422326	1585400					
18	14000	183000	1668198	1865198	1868900	Avg Min Max				
Total Effluent										
19	18000	180000	1506950	1704950	2011000	Total Effluent	40825000	1360833	830600	2011000
20	13000	168000	1306256	1487256	1694400					
21	10000	174000	1081256	1265256	1525500					
22	6000	184000	1119124	1309124	1395100					
23	7000	151000	1055590	1213590	1313400					
24	6000	162000	1077628	1245628	1302600					
25	5000	187000	1240760	1432760	1202200					
26	11000	163000	1097980	1271980	1143600					
27	11000	162000	1117694	1290694	1703000					
28	19000	198000	1399404	1616404	1891000					
29	17000	145000	1380646	1542646	1511600					
30	15000	176000	1276910	1467910	1856600					
Total	277000	4986000	32751901	38014901	40825000					
Total Ytd	2735000	52289000	376835630	431859630	296450300					

Battle Ground Waste Water Flow November 2007



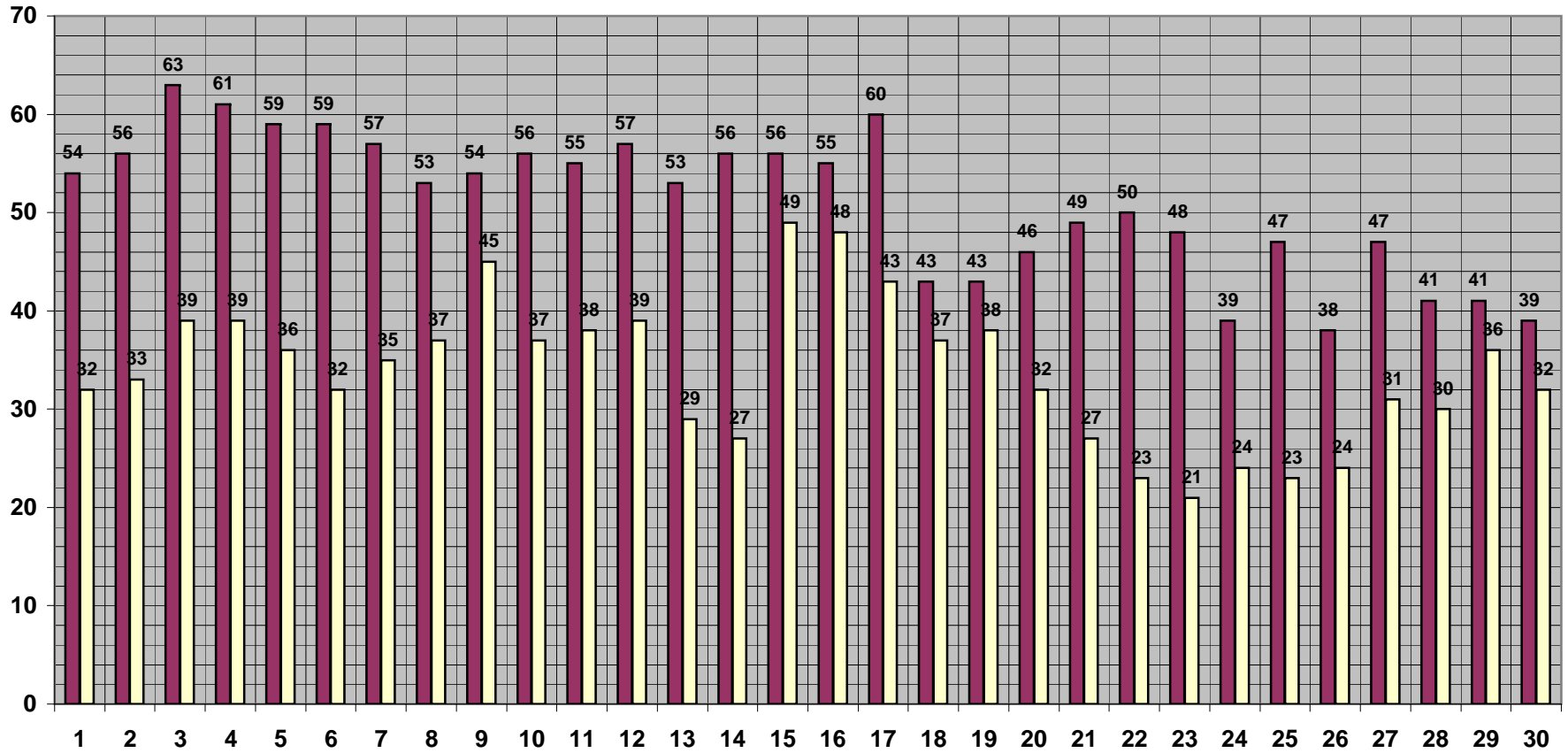
BATTLE GROUND TEMPERATURES

November 2007

Day	High Temp	Low Temp	Average
1	54	32	43
2	56	33	44.5
3	63	39	51
4	61	39	50
5	59	36	47.5
6	59	32	45.5
7	57	35	46
8	53	37	45
9	54	45	49.5
10	56	37	46.5
11	55	38	46.5
12	57	39	48
13	53	29	41
14	56	27	41.5
15	56	49	52.5
16	55	48	51.5
17	60	43	51.5
18	43	37	40
19	43	38	40.5
20	46	32	39
21	49	27	38
22	50	23	36.5
23	48	21	34.5
24	39	24	31.5
25	47	23	35
26	38	24	31
27	47	31	39
28	41	30	35.5
29	41	36	38.5
30	39	32	35.5

High Temperature	63
Low Temperature	21
<i>Average High Temperature</i>	51.2
<i>Average Low Temperature</i>	33.9

Battle Ground Temperature November 2007



■ High Temperature □ Low Temperature

BATTLE GROUND PRECIPITATION

November 2007

Day

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0.01
9	0.48
10	0.03
11	0
12	0.44
13	0
14	0.02
15	0.52
16	0.9
17	0.2
18	0.92
19	0.26
20	0
21	0
22	0
23	0
24	0
25	0
26	0.53
27	0.13
28	0.93
29	0.23
30	0.01

Total Precipitation	5.61
Min	0
Max	0.93
Avg	0.187

Total Precip. YTD =	38.24
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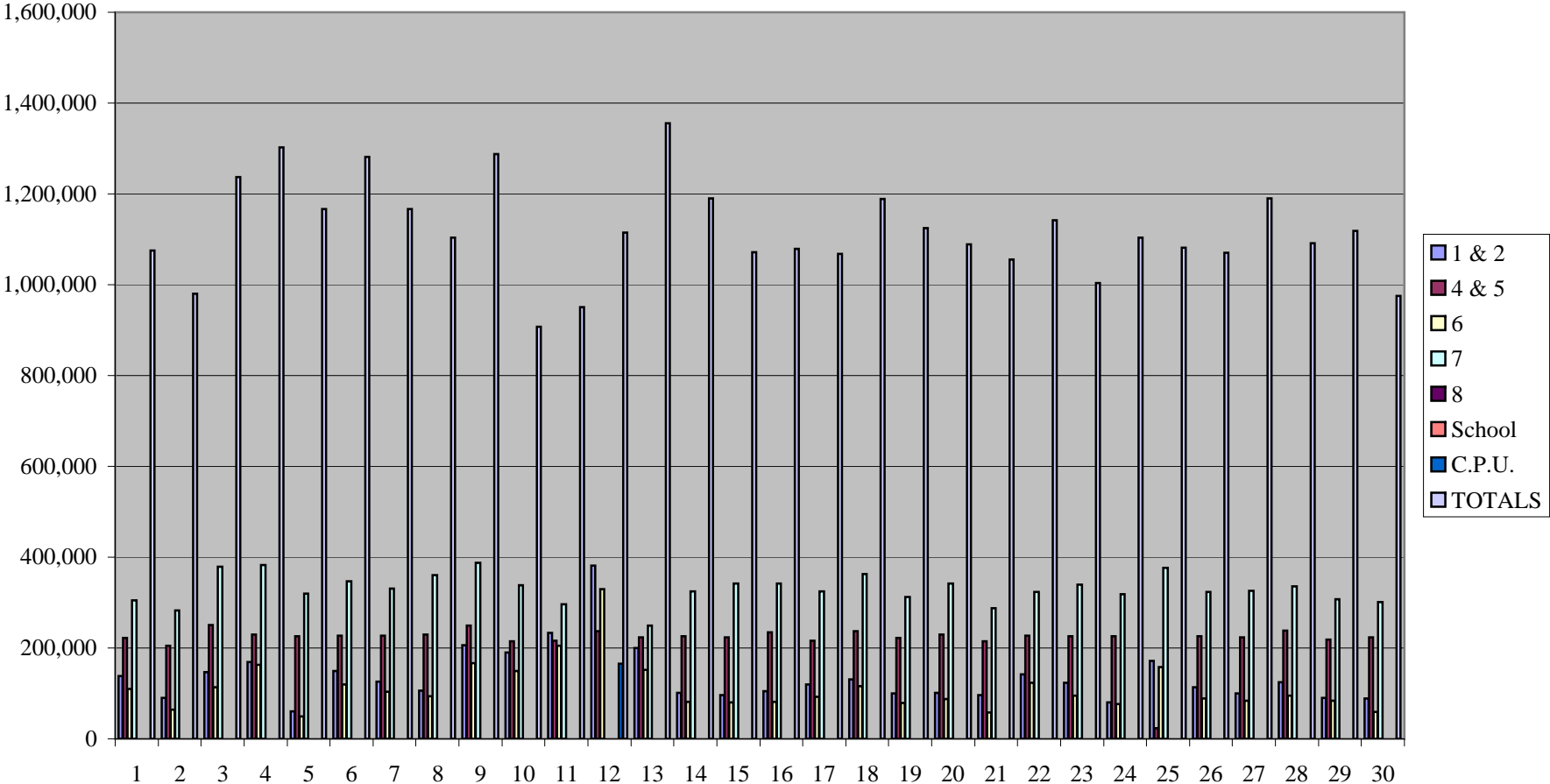
CITY OF BATTLE GROUND - WELL PRODUCTION

Nov '07

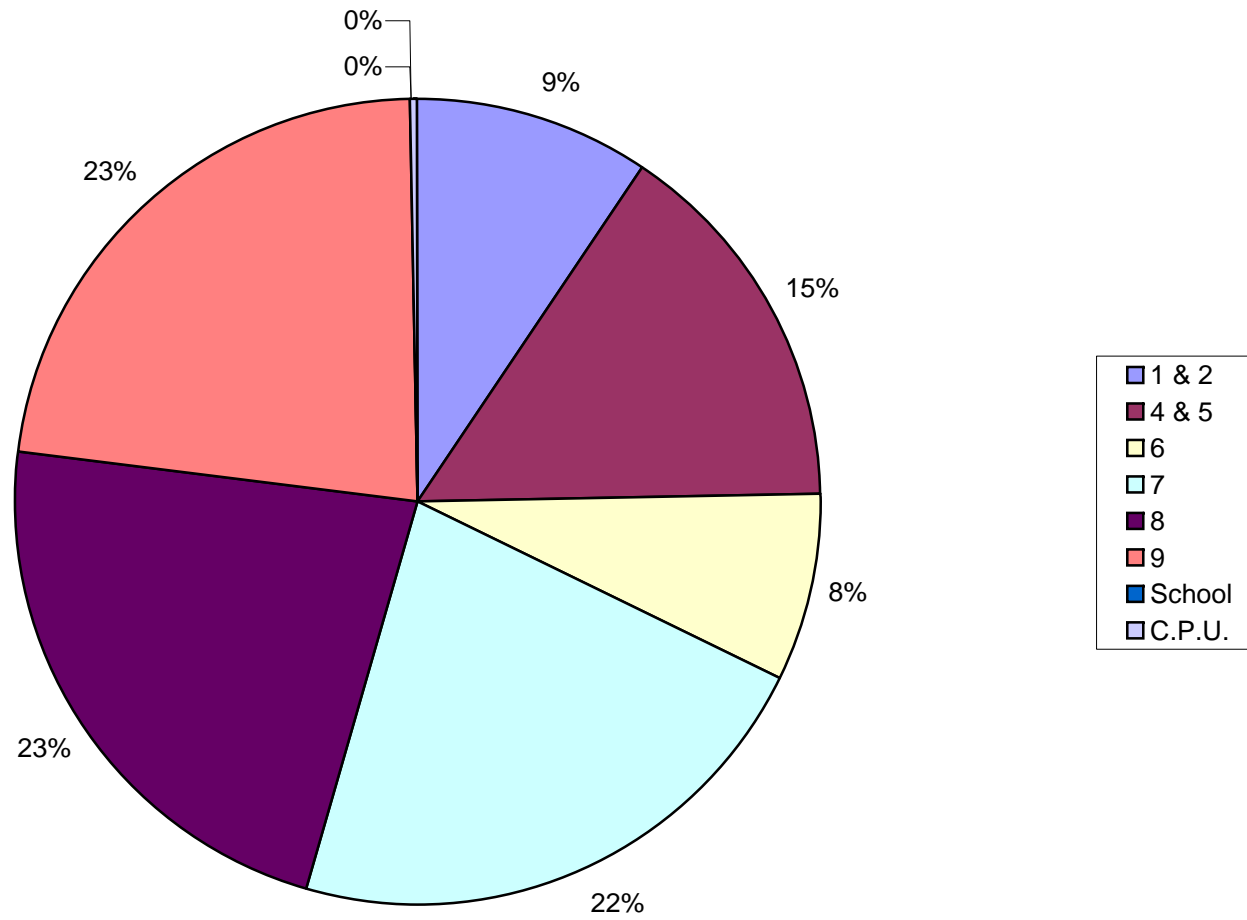
Pump Station

Day	1 & 2	4 & 5	6	7	8	9	School	C.P.U.	TOTALS
1	137,658	221,903	109,744		305,000	301,000			1,075,305
2	90,128	205,143	64,632		283,000	337,000			979,903
3	146,490	251,074	113,993		379,000	346,000			1,236,557
4	168,583	229,297	162,707		383,000	359,000			1,302,587
5	61,107	225,710	49,211		320,000	511,000			1,167,028
6	148,841	227,300	119,761		347,000	438,000			1,280,902
7	125,571	227,330	103,810		331,000	379,000			1,166,711
8	105,801	230,031	93,376		360,000	315,000			1,104,208
9	205,590	249,290	166,932		388,000	278,000			1,287,812
10	190,499	215,304	149,880		338,000	14,000			907,683
11	233,350	216,249	204,587		296,000	0			950,186
12	381,696	237,211	329,687		0	0		165,900	1,114,494
13	200,262	223,000	152,035		249,000	531,000			1,355,297
14	100,730	226,010	81,601		325,000	457,000			1,190,341
15	96,300	223,414	80,500		342,000	330,000			1,072,214
16	105,360	234,890	81,364		342,000	315,000			1,078,614
17	119,267	216,111	92,010		325,000	316,000			1,068,388
18	130,768	237,000	115,623		363,000	343,000			1,189,391
19	100,480	221,951	78,740		312,000	412,000			1,125,171
20	100,716	229,336	87,216		342,000	330,000			1,089,268
21	96,568	214,695	57,868		288,000	398,000			1,055,131
22	141,860	226,582	123,794		324,000	326,000			1,142,236
23	123,967	226,048	95,035		339,000	220,000			1,004,050
24	80,150	225,960	76,147		319,000	403,000			1,104,257
25	171,695	24,000	158,238		376,000	351,000			1,080,933
26	113,094	226,041	88,432		324,000	319,000			1,070,567
27	100,433	224,000	83,384		326,000	456,000			1,189,817
28	124,450	238,309	95,659		336,000	297,000			1,091,418
29	90,503	218,643	84,001		308,000	417,000			1,118,147
30	89,087	222,979	58,716		301,000	304,000			975,782
TOTAL	4,081,004	6,594,811	3,358,683	9,571,000	9,803,000	9,803,000	0	165,900	33,574,398
Daily Avg.	136,033.47	219,827.03	111956.10	319033.3	326766.7	326766.67	#DIV/0!	165900.00	1,119,147
Maximum	381,696	251,074	329,687	388,000	531,000	531,000	0	165,900	1,355,297
Minimum	61,107	24,000	49,211	0	0	0	0	165,900	907,683
Total A.F.	12.52	20.24	10.31	29.37	30.09	30.09	0.00	0.51	133.13
A.F. YTD	249.91	233.38	207.94	191.26	425.66	215.90		19.03	1543.08
Total A.F. produced this month by BG wells				132.62	Total A.F. produced by BG wells YTD				1524.05

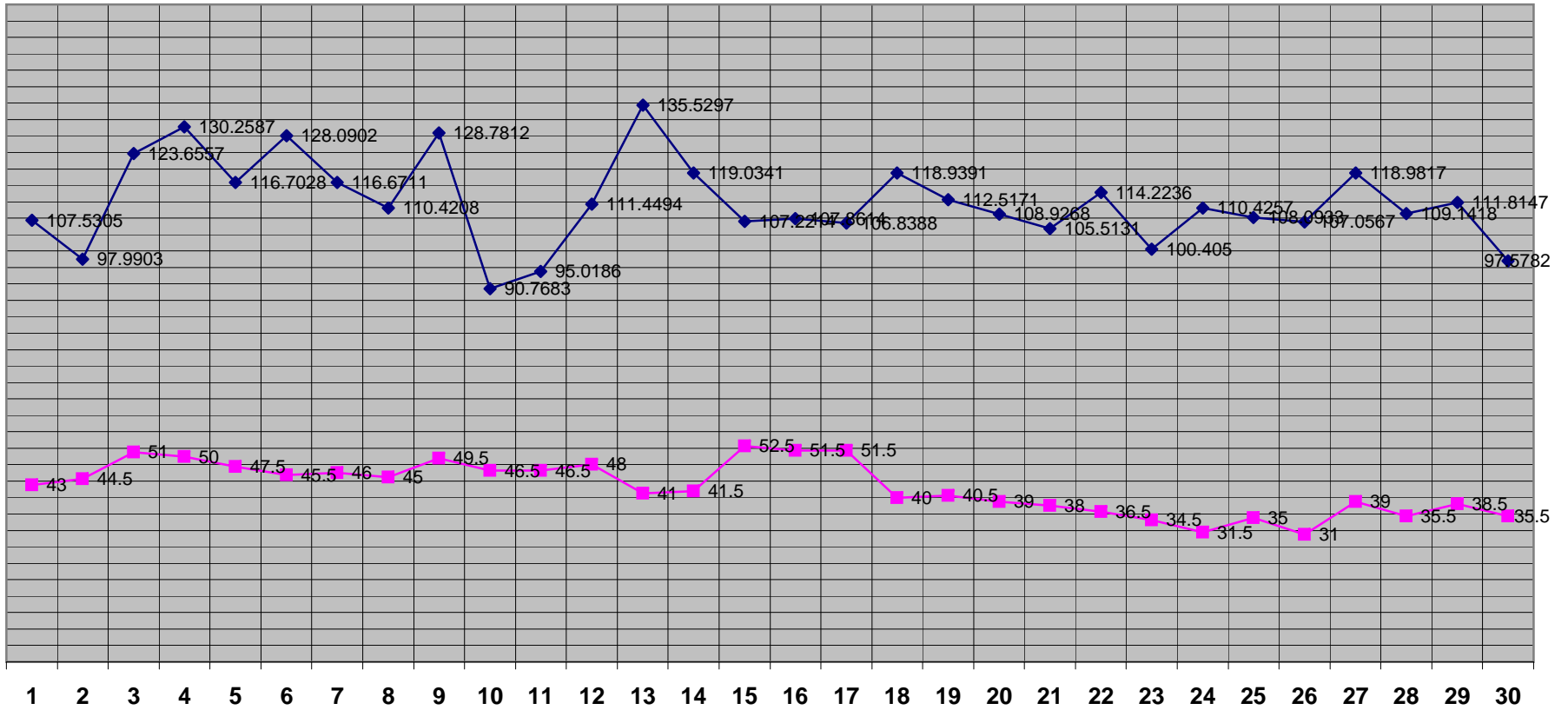
Battle Ground Well Production November 2007



Battle Ground Well Production November 2007

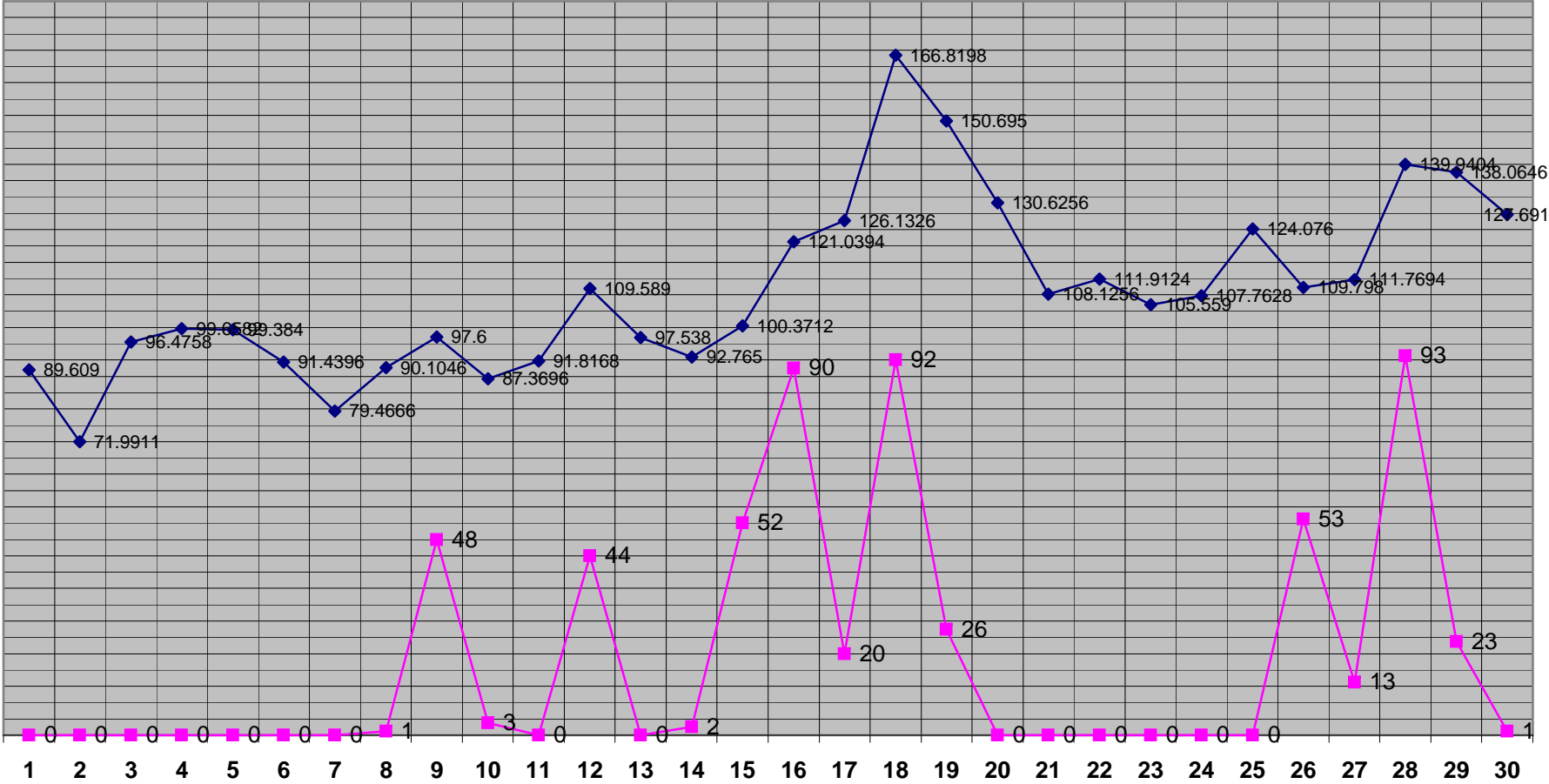


Battle Ground Avg. Daily Temperature - Total Daily Well Production November 2007



Well Production (Gallons X 10,000) Average Daily Temperature

Waste Water Influent - Precipitation November 2007



—◆— WasteWater (Gallons X 10,000) —■— Precipitation (In Hundredths)