

CITY OF BATTLE GROUND

Public Works Department

MONTHLY REPORT

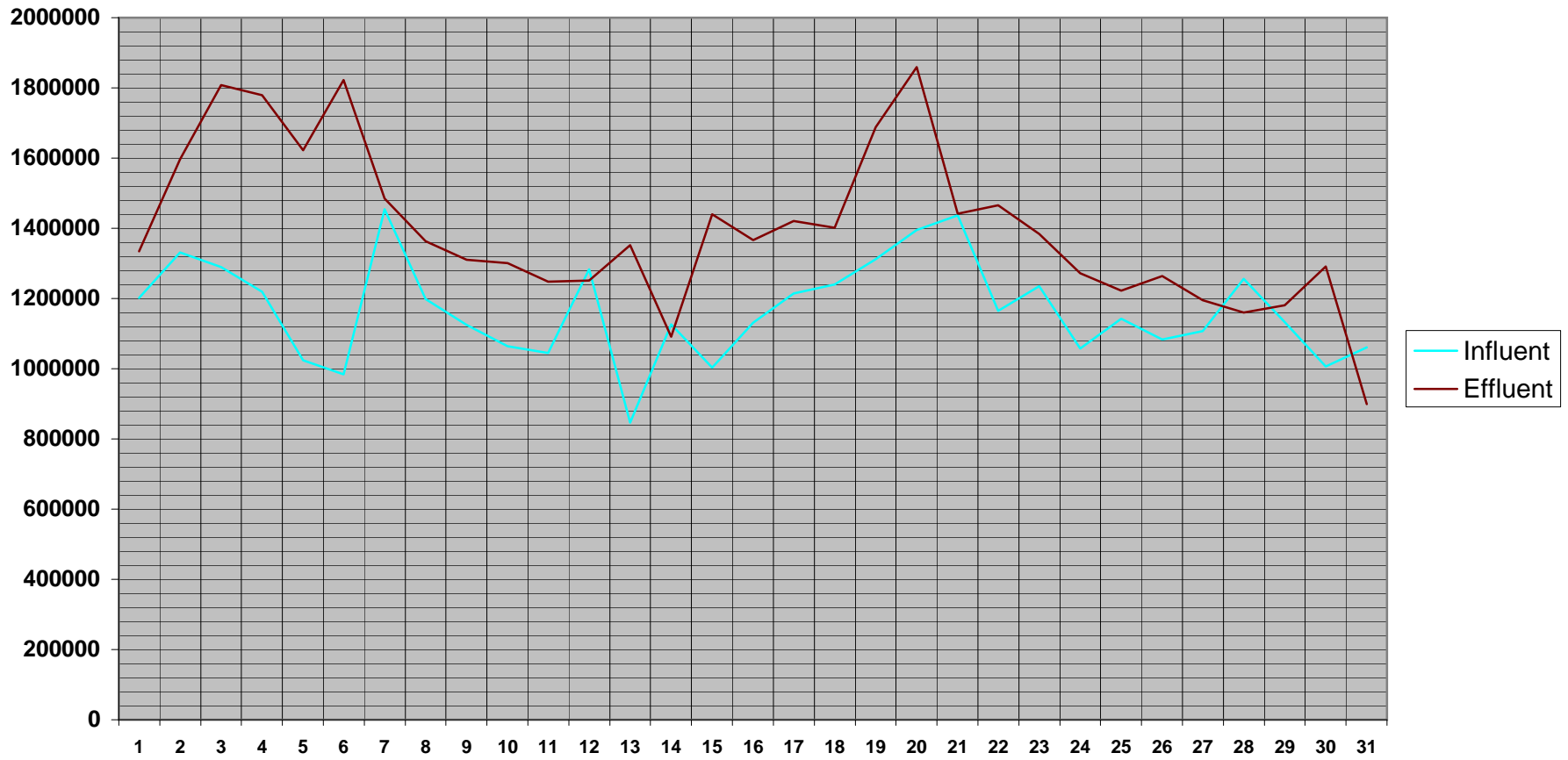
October 2007

WasteWater Flow in Gallons

'October 2007

Day	Hockinson	Meadow Glade	Battle Ground	Influent Totals	Effluent Totals						
1	9000	217000	975016	1201016	1334000						
2	12000	174000	1144850	1330850	1597400						
3	11000	180000	1098640	1289640	1807700						
4	9000	180000	1030372	1219372	1779900						
5	7000	134000	883058	1024058	1622900						
6	4000	190000	790152	984152	1823000						
7	5000	170000	1279238	1454238	1485400						
8	8000	175000	1015452	1198452	1363600						
9	10000	158000	956386	1124386	1311100						
10	8000	166000	889704	1063704	1301100						
11	7000	146000	892546	1045546	1248700	Influent		Avg	Min	Max	
12	3000	153000	1126842	1282842	1250700	Hockinson	227000	7322.581	1000	12000	
13	1000	176000	669538	846538	1352500	Meadow Glade	5174000	166903.2	127000	217000	
14	3000	160000	963354	1126354	1090800	Battle Ground	30770432	992594.6	669538	1279238	
15	8000	175000	820440	1003440	1440500						
16	10000	167000	953618	1130618	1366300	Total Influent		36171432	1166820	846538	1454238
17	9000	172000	1032708	1213708	1420600						
18	10000	142000	1088800	1240800	1401100						
19	8000	158000	1145222	1311222	1688000	Total Effluent		43323200	1397523	899800	1858600
20	9000	186000	1199876	1394876	1858600						
21	5000	164000	1268420	1437420	1441600						
22	7000	170000	987362	1164362	1466300						
23	8000	158000	1069072	1235072	1384400						
24	7000	165000	885506	1057506	1272100						
25	7000	166000	969456	1142456	1222900						
26	8000	168000	907718	1083718	1263500						
27	7000	157000	943634	1107634	1195800						
28	4000	172000	1080372	1256372	1160700						
29	8000	160000	964966	1132966	1180800						
30	9000	188000	810014	1007014	1291400						
31	6000	127000	928100	1061100	899800						
Total	227000	5174000	30770432	36171432	43323200						
Total Ytd	2458000	47303000	344083729	393844729	255625300						

Battle Ground Waste Water Flow October 2007



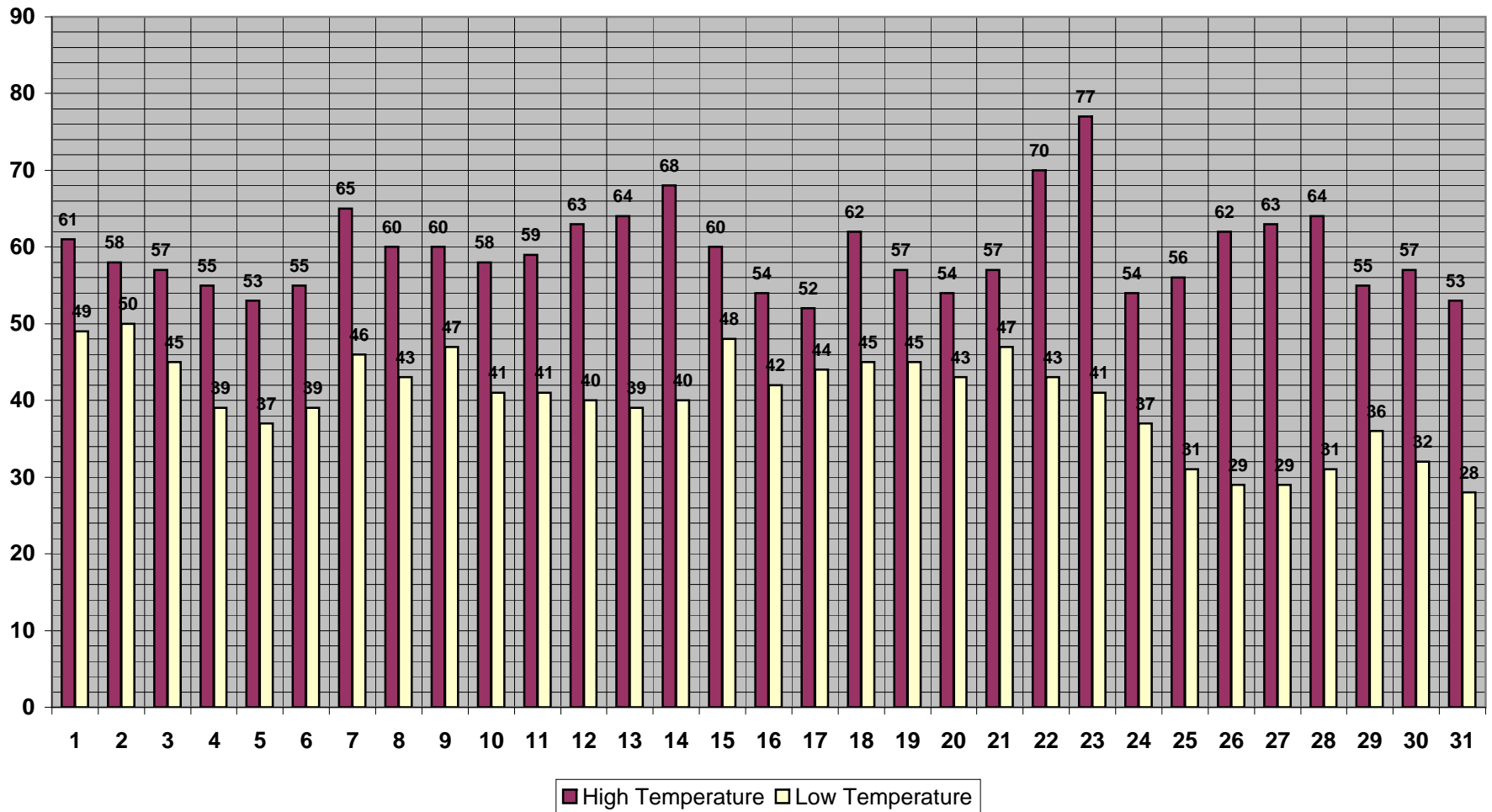
BATTLE GROUND TEMPERATURES

October 2007

Day	High Temp	Low Temp	Average
1	61	49	55
2	58	50	54
3	57	45	51
4	55	39	47
5	53	37	45
6	55	39	47
7	65	46	55.5
8	60	43	51.5
9	60	47	53.5
10	58	41	49.5
11	59	41	50
12	63	40	51.5
13	64	39	51.5
14	68	40	54
15	60	48	54
16	54	42	48
17	52	44	48
18	62	45	53.5
19	57	45	51
20	54	43	48.5
21	57	47	52
22	70	43	56.5
23	77	41	59
24	54	37	45.5
25	56	31	43.5
26	62	29	45.5
27	63	29	46
28	64	31	47.5
29	55	36	45.5
30	57	32	44.5
31	53	28	40.5

Highest Temperature	77
Lowest Temperature	28
<i>Average High Temperature</i>	59.5
<i>Average Low Temperature</i>	40.2

Battle Ground Temperature October 2007



BATTLE GROUND PRECIPITATION

October 2007

Day

1	0.06
2	0.58
3	0.42
4	0.03
5	0
6	0.05
7	0.14
8	0
9	0.09
10	0.09
11	0.04
12	0.01
13	0
14	0
15	0.01
16	0.37
17	0.36
18	0.5
19	0.37
20	0.4
21	0.01
22	0
23	0
24	0.08
25	0
26	0
27	0
28	0
29	0
30	0
31	0

Total Precipitation	3.61
Min	0
Max	0.58
Avg	0.116452

Total Precip. YTD =	32.63
----------------------------	--------------

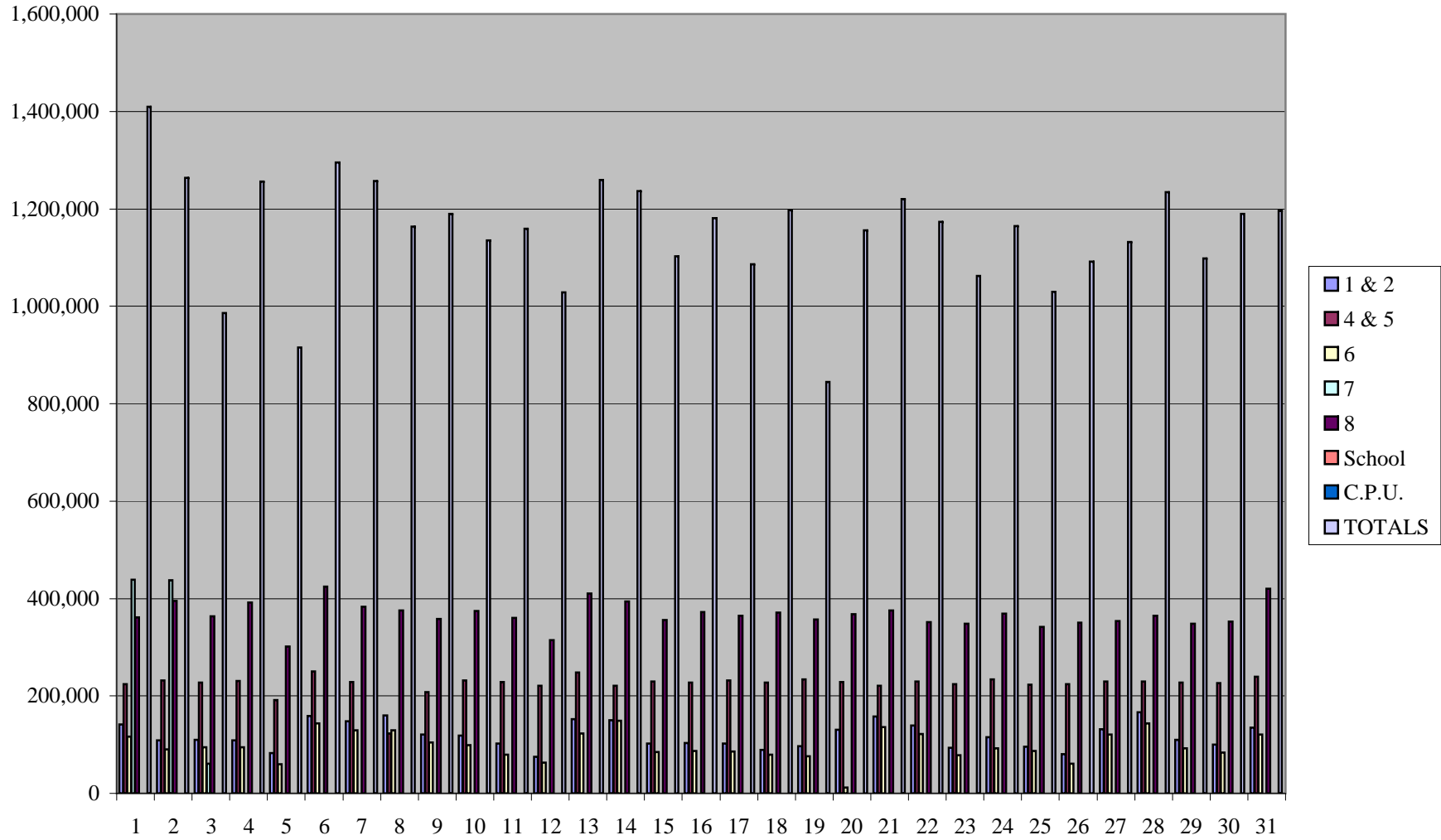
CITY OF BATTLE GROUND - WELL PRODUCTION

Oct '07

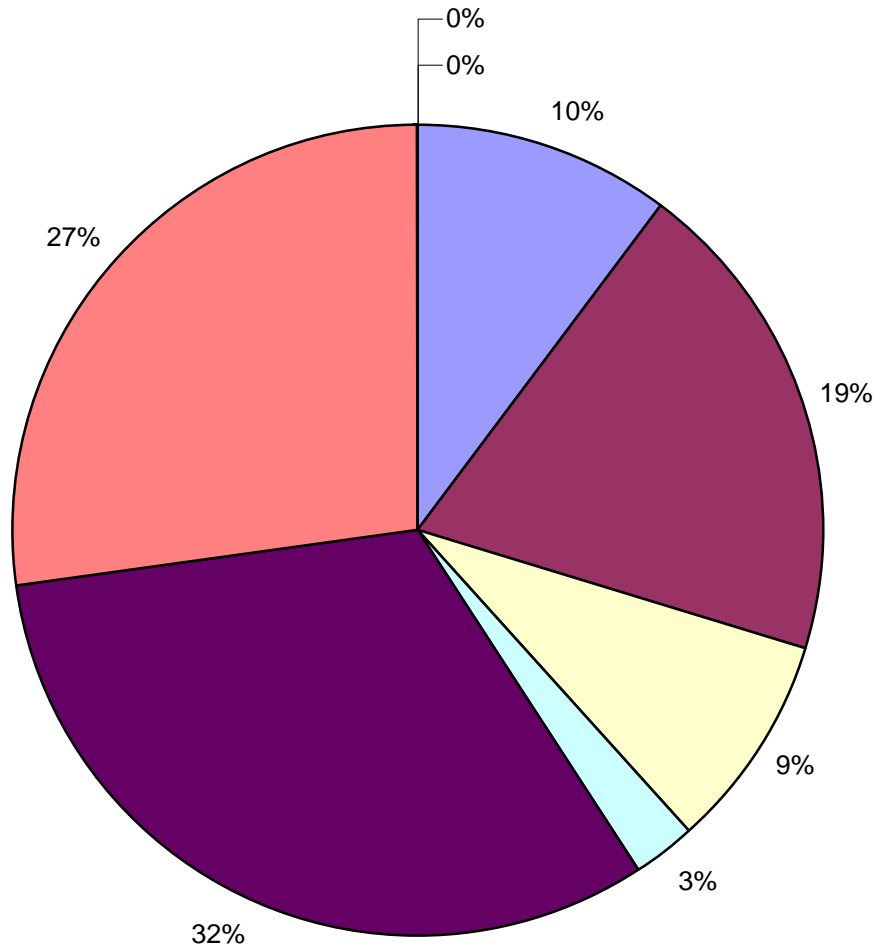
Pump Station

Day	1 & 2	4 & 5	6	7	8	9	School	C.P.U.	TOTALS
1	141,816	224,117	116,811	439,000	361,000	127,000			1,409,744
2	108,510	231,457	90,571	438,000	395,000	0			1,263,538
3	109,650	227,760	94,254	61,000	364,000	130,000			986,664
4	109,302	230,260	94,976		392,000	430,000			1,256,538
5	82,959	191,151	59,992		301,000	280,000			915,102
6	158,663	250,052	143,524		424,000	319,000			1,295,239
7	148,490	228,892	129,000		383,000	368,000			1,257,382
8	159,887	122,561	129,100		375,000	377,000			1,163,548
9	121,231	208,112	105,000		358,000	397,000			1,189,343
10	118,378	231,664	98,916		374,000	312,000			1,134,958
11	102,204	228,129	79,041		360,000	390,000			1,159,374
12	74,759	221,471	63,656		315,000	354,000			1,028,886
13	152,304	247,662	122,840		410,000	326,000			1,258,806
14	149,807	221,000	149,063		394,000	323,000			1,236,870
15	102,194	229,570	85,194		356,000	330,000			1,102,958
16	103,438	227,714	87,385		372,000	390,000			1,180,537
17	102,514	232,238	85,776		365,000	301,000			1,086,528
18	89,310	227,445	79,259		371,000	430,000			1,197,014
19	96,510	234,044	75,802		357,000	81,000			844,356
20	131,031	228,801	11,601		368,000	416,000			1,155,433
21	157,658	221,426	135,881		376,000	329,000			1,219,965
22	138,833	229,611	121,497		352,000	331,000			1,172,941
23	93,344	224,355	78,502		348,000	318,000			1,062,201
24	115,696	233,811	92,624		369,000	354,000			1,165,131
25	96,100	223,202	86,871		342,000	281,000			1,029,173
26	80,087	224,116	60,939		350,000	377,000			1,092,142
27	132,066	229,921	120,399		354,000	296,000			1,132,386
28	166,747	229,601	143,330		365,000	330,000			1,234,678
29	110,200	227,073	92,046		348,000	321,000			1,098,319
30	99,670	226,708	83,310		353,000	427,000			1,189,688
31	135,259	240,000	121,163		420,000	280,000			1,196,422
TOTAL	3,688,617	6,953,924	3,038,323	938,000	11,372,000	9,725,000	0	0	35,715,864
Daily Avg.	118,987.65	224,320.13	98010.42	312666.67	366838.71	313709.68	#DIV/0!	#DIV/0!	1,152,125
Maximum	166,747	250,052	149,063	439,000	424,000	430,000	0	0	1,409,744
Minimum	74,759	122,561	11,601	61,000	301,000	0	0	0	844,356
Total A.F.	11.32	21.34	9.32	2.88	34.90	29.85	0.00	0.00	109.62
A.F. YTD	237.38	213.14	197.63	161.88	395.57	185.81	18.52	0.00	1409.94
Total A.F. produced this month by BG Wells				109.62	Total A.F. produced by BG wells YTD				1391.43

Battle Ground Well Production October 2007

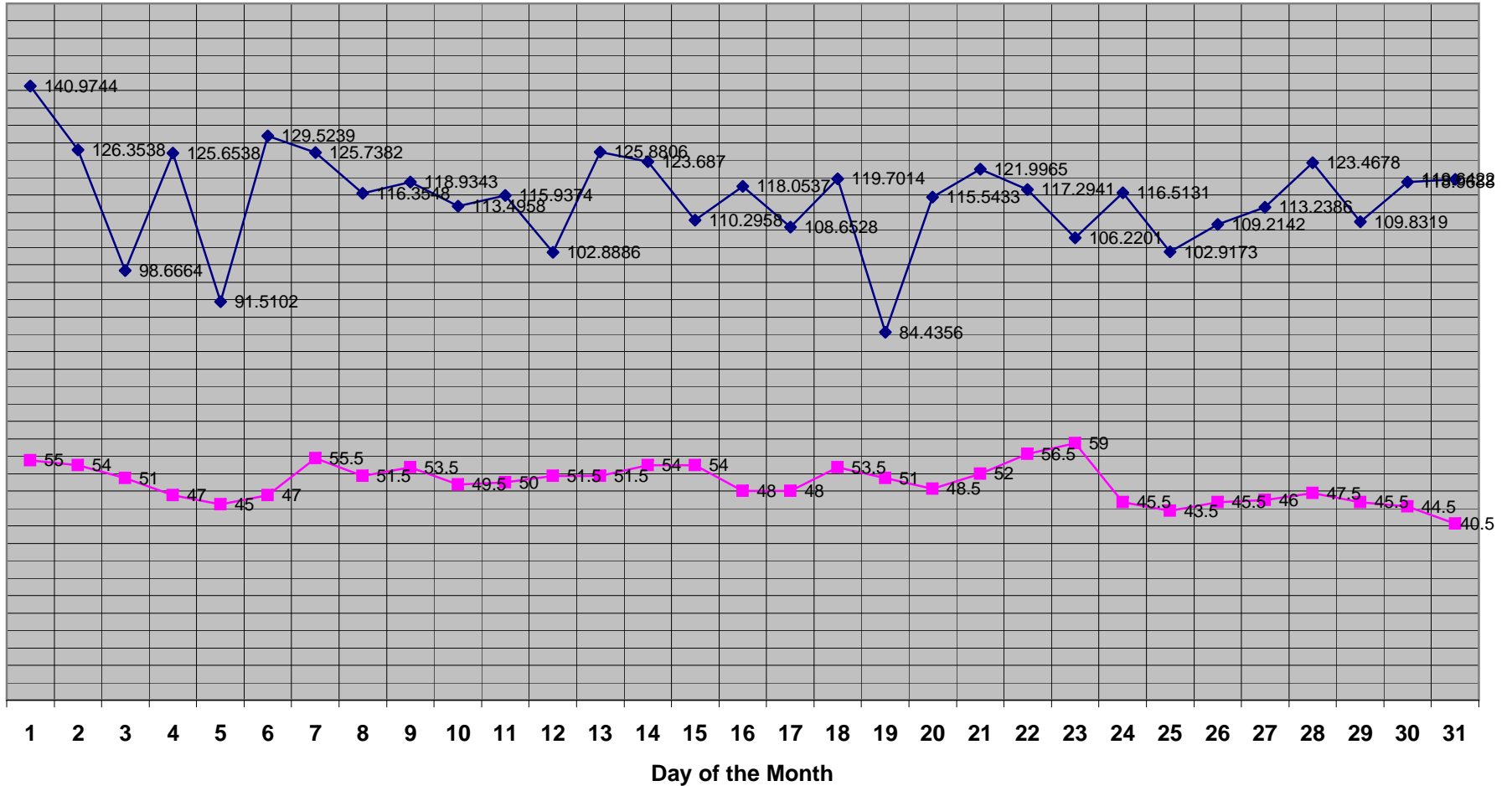


Battle Ground Well Production October 2007



- 1 & 2
- 4 & 5
- 6
- 7
- 8
- 9
- School
- C.P.U.

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



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

Waste Water Influent - Precipitation October 2007

