

Date: January 9, 2012

Roberta Judas  
Regulatory Technician  
Wek'eezhii Land and Water Board  
P.O. Box 32  
Wekweeti, NT X0E 1W0

Wek'eezhii Land  
& Water Board  
File \_\_\_\_\_

JAN 11 2012

Application# N1L4-0150 / MV2003L4-0014  
Copied To WOK \_\_\_\_\_

Dear Roberta Judas

Re: Surveillance Network Program Quarterly Report, Water License **N1L4-0150** Snare Rapids, Snare Falls, Snare Forks. Water License **MV2003L4-0014** Snare Cascades  
Enclosed please find the Quarterly Report for the fourth quarter of 2011. The data summaries enclosed are as follows:

- SNP 0150-1 Snare Rapids Forebay
- SNP 0150-2 Snare Rapids Flow & Power Production
- SNP 0150-3 Snare Rapids Spill
- SNP 0150-4 Snare Falls Forebay
- SNP 0150-5 Snare Falls Flow & Power Production
- SNP 0150-6 Snare Falls Spill
- SNP 0150-7 Snare Forks Forebay
- SNP 0150-8 Snare Forks Flow & Power Production
- SNP 0150-9 Snare Forks Spill
- Snare Cascades Forebay
- Snare Cascades Flow & Power Production
- Snare Cascades Spill

Due to unusually high inflows during November and December, Snare Forks was operating at the high flow elevation of between 173.13 m and 175.26 m. The maximum level should be 174.10 m.

If you have any questions or concerns please contact me at 669-3327

Yours truly,



Ken Dies  
Manager, Systems Control & Hydro Planning

Snare Rapids

Date	SNP # 0150-2		SNP # 0150-1			SNP # 0150-2			SNP # 0150-3		
	SR#1 Mean KW	SR#2 Mean KW	SR Min FB	SR Max FB	SR Mean FB	SR Min Flow	SR Max Flow	SR Mean Flow	SR Min Spill	SR Max Spill	SR Mean Spill
Q / Min	4450	154	222.02			0.00					
Q / Max	7954	502		222.28			54.95			5.01	
Q / Mean	7007	448			222.18			44.64			2.59
M / Min	4450	154	222.03			0.00			0.00		
M / Max	7367	502		222.13			51.72			0.00	
M / Mean	6201	412			222.09			39.85			0.00
01-Oct-11	5096	500	222.02	222.03	222.03	33.61	36.69	34.74	0.00	0.00	0.00
02-Oct-11	4942	500	222.03	222.03	222.03	31.86	37.09	34.29	0.00	0.00	0.00
03-Oct-11	5346	500	222.03	222.03	222.03	31.89	40.13	35.88	0.00	0.00	0.00
04-Oct-11	5383	500	222.03	222.03	222.03	31.89	41.13	35.96	0.00	0.00	0.00
05-Oct-11	4592	246	222.03	222.03	222.03	3.46	39.21	31.03	0.00	0.00	0.00
06-Oct-11	5338	317	222.03	222.03	222.03	29.08	41.13	34.62	0.00	0.00	0.00
07-Oct-11	5458	488	222.03	222.04	222.04	25.78	41.01	36.45	0.00	0.00	0.00
08-Oct-11	4450	496	222.04	222.07	222.06	25.04	36.26	32.59	0.00	0.00	0.00
09-Oct-11	5321	488	222.07	222.07	222.07	25.41	48.10	36.71	0.00	0.00	0.00
10-Oct-11	5225	492	222.07	222.07	222.07	25.39	43.28	35.62	0.00	0.00	0.00
11-Oct-11	5267	496	222.07	222.07	222.07	31.83	41.56	35.46	0.00	0.00	0.00
12-Oct-11	5425	460	222.07	222.08	222.08	30.59	39.55	36.18	0.00	0.00	0.00
13-Oct-11	5329	400	222.08	222.09	222.09	29.10	38.66	35.82	0.00	0.00	0.00
14-Oct-11	6067	400	222.09	222.11	222.11	31.32	45.39	39.35	0.00	0.00	0.00
15-Oct-11	6508	400	222.11	222.11	222.11	35.86	45.39	40.86	0.00	0.00	0.00
16-Oct-11	7000	400	222.11	222.12	222.12	37.00	46.30	43.69	0.00	0.00	0.00
17-Oct-11	6938	400	222.12	222.12	222.12	36.60	45.55	43.32	0.00	0.00	0.00
18-Oct-11	7033	400	222.12	222.13	222.12	37.79	46.09	43.71	0.00	0.00	0.00
19-Oct-11	7058	400	222.13	222.13	222.13	40.42	45.45	43.81	0.00	0.00	0.00
20-Oct-11	6775	400	222.13	222.13	222.13	37.79	43.95	42.06	0.00	0.00	0.00
21-Oct-11	6996	400	222.11	222.13	222.12	38.58	46.32	43.70	0.00	0.00	0.00
22-Oct-11	7367	400	222.11	222.11	222.11	38.28	51.72	46.91	0.00	0.00	0.00
23-Oct-11	6188	379	222.11	222.11	222.11	35.15	50.35	40.03	0.00	0.00	0.00
24-Oct-11	6767	446	222.10	222.11	222.11	32.06	45.51	42.65	0.00	0.00	0.00
25-Oct-11	6946	425	222.10	222.10	222.10	36.26	47.24	43.74	0.00	0.00	0.00
26-Oct-11	7133	446	222.09	222.10	222.10	35.87	48.26	45.11	0.00	0.00	0.00
27-Oct-11	7013	500	222.09	222.10	222.10	35.11	48.24	44.43	0.00	0.00	0.00
28-Oct-11	7096	502	222.10	222.10	222.10	35.10	48.24	44.96	0.00	0.00	0.00
29-Oct-11	6183	500	222.10	222.13	222.12	34.34	41.50	39.13	0.00	0.00	0.00
30-Oct-11	5642	204	222.13	222.13	222.13	0.00	46.18	34.89	0.00	0.00	0.00
31-Oct-11	7142	154	222.13	222.13	222.13	30.85	48.14	43.08	0.00	0.00	0.00

Snare Falls

Date	SNP #	SNP #	SNP #			SNP #			SNP #	
	0150-5	0150-4	0150-5	0150-5	0150-5	0150-6	0150-6	0150-6	0150-6	
	SF	SF	SF	SF	SF	SF	SF	SF	SF	
	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	
	KW	FB	FB	FB	Flow	Flow	Flow	Spill	Spill	
Q / Min	3575	202.17			0.00			0.00		
Q / Max	6783		202.40			46.34			52.75	
Q / Mean	5808			202.30			36.38		11.74	
M / Min	3575	202.23			0.00			0.00		
M / Max	6100		202.39			43.70			52.75	
M / Mean	5454			202.31			33.99		7.03	
01-Oct-11	5588	202.27	202.30	202.29	24.69	42.98	34.72	0.00	0.00	
02-Oct-11	5571	202.30	202.33	202.31	26.84	39.54	34.42	0.00	0.00	
03-Oct-11	5971	202.30	202.33	202.32	28.51	40.81	36.82	0.00	0.00	
04-Oct-11	5817	202.33	202.33	202.33	27.95	39.47	35.79	0.00	0.00	
05-Oct-11	5513	202.27	202.33	202.31	29.08	42.19	33.94	0.00	0.00	
06-Oct-11	5850	202.30	202.33	202.32	25.74	41.49	36.17	0.00	0.00	
07-Oct-11	5792	202.27	202.30	202.27	26.32	42.34	35.89	0.00	0.00	
08-Oct-11	5471	202.27	202.33	202.30	25.78	39.54	33.83	0.00	0.00	
09-Oct-11	4304	202.27	202.33	202.28	0.00	39.54	27.13	0.00	52.75	
10-Oct-11	5275	202.27	202.33	202.28	0.00	40.88	32.76	0.00	41.02	
11-Oct-11	5963	202.27	202.33	202.30	28.60	42.27	36.85	0.00	0.00	
12-Oct-11	5838	202.30	202.30	202.30	28.55	40.20	36.01	0.00	0.00	
13-Oct-11	6017	202.30	202.33	202.31	30.27	42.19	37.08	0.00	0.00	
14-Oct-11	6100	202.30	202.33	202.30	29.70	43.70	37.72	0.00	8.83	
15-Oct-11	5483	202.27	202.33	202.29	29.65	37.58	33.77	8.79	8.83	
16-Oct-11	5513	202.27	202.33	202.30	20.53	43.06	34.25	8.79	8.83	
17-Oct-11	5983	202.27	202.36	202.31	24.16	43.06	37.21	8.79	8.85	
18-Oct-11	5746	202.23	202.33	202.27	23.10	43.06	35.83	8.77	8.83	
19-Oct-11	5521	202.27	202.33	202.31	24.13	42.90	34.27	8.79	8.83	
20-Oct-11	4996	202.27	202.33	202.29	0.00	42.19	31.33	8.79	44.15	
21-Oct-11	5579	202.23	202.33	202.29	22.06	41.02	34.74	8.77	8.83	
22-Oct-11	5279	202.30	202.36	202.35	20.51	41.39	33.04	8.81	8.85	
23-Oct-11	5721	202.33	202.39	202.36	11.81	41.17	35.84	8.87	11.80	
24-Oct-11	5200	202.27	202.33	202.31	21.27	40.22	32.64	11.72	11.77	
25-Oct-11	5338	202.27	202.36	202.32	20.73	40.08	33.57	11.72	11.80	
26-Oct-11	5413	202.27	202.33	202.30	21.25	41.53	34.12	11.72	11.77	
27-Oct-11	5513	202.27	202.33	202.31	20.22	40.22	34.78	11.72	11.77	
28-Oct-11	5517	202.30	202.33	202.32	22.81	40.08	34.57	11.75	11.77	
29-Oct-11	5000	202.27	202.33	202.31	26.06	38.78	31.31	11.72	11.77	
30-Oct-11	3575	202.27	202.30	202.28	0.00	34.36	23.04	11.72	11.75	
31-Oct-11	5408	202.23	202.33	202.30	20.73	42.17	34.16	11.70	11.77	

Snare Cascades

Date	SC Mean KW	SC Min FB	SC Max FB	SC Mean FB	SC Min Flow	SC Max Flow	SC Mean Flow	SC Min Spill	SC Max Spill	SC Mean Spill
Q / Min	1138	182.91			0.00			0.00		
Q / Max	3483		183.43			56.06			75.65	
Q / Mean	2513			183.17			31.43			27.68
M / Min	1138	182.91			0.00			0.00		
M / Max	3358		183.37			55.85			61.04	
M / Mean	2271			183.07			28.27			15.35
01-Oct-11	2842	182.94	182.94	182.94	22.36	44.55	35.03	0.00	0.00	0.00
02-Oct-11	2450	182.94	183.15	183.09	15.66	40.94	29.69	0.00	19.14	12.83
03-Oct-11	2904	183.06	183.15	183.07	20.97	42.64	35.23	6.77	19.14	7.28
04-Oct-11	2829	183.03	183.06	183.04	19.85	38.95	34.43	3.68	6.77	4.45
05-Oct-11	2625	182.91	183.03	182.95	4.27	54.22	32.45	0.00	3.68	1.07
06-Oct-11	3013	182.91	182.91	182.91	24.75	43.39	37.23	0.00	0.00	0.00
07-Oct-11	2988	182.91	182.91	182.91	25.92	44.71	36.90	0.00	0.00	0.00
08-Oct-11	2804	182.91	182.91	182.91	25.92	42.08	34.58	0.00	0.00	0.00
09-Oct-11	3038	182.91	182.91	182.91	19.02	52.83	37.70	0.00	0.00	0.00
10-Oct-11	3029	182.91	182.94	182.92	23.58	44.71	37.38	0.00	0.00	0.00
11-Oct-11	3075	182.94	182.94	182.94	28.21	44.55	37.85	0.00	0.00	0.00
12-Oct-11	2988	182.94	182.94	182.94	28.21	40.64	36.72	0.00	0.00	0.00
13-Oct-11	3096	182.94	182.94	182.94	30.62	43.24	38.08	0.00	0.00	0.00
14-Oct-11	3358	182.94	182.94	182.94	29.41	51.26	41.56	0.00	0.00	0.00
15-Oct-11	1829	183.09	183.31	183.24	14.12	39.95	22.22	10.42	47.51	34.13
16-Oct-11	1242	183.25	183.37	183.32	14.05	38.77	15.67	35.16	61.04	50.99
17-Oct-11	1317	183.25	183.25	183.25	14.20	20.61	16.49	35.16	35.16	35.16
18-Oct-11	1138	183.25	183.37	183.33	14.05	18.23	14.49	35.16	61.04	52.36
19-Oct-11	1617	183.31	183.37	183.34	11.01	37.56	19.80	47.51	61.04	55.96
20-Oct-11	1550	183.28	183.31	183.29	10.06	45.44	19.26	41.18	47.51	43.02
21-Oct-11	1196	183.25	183.37	183.33	11.09	16.12	15.09	35.16	61.04	53.92
22-Oct-11	1246	183.28	183.37	183.30	15.08	16.47	15.80	41.18	61.04	46.97
23-Oct-11	2092	182.97	183.31	183.20	15.40	54.41	26.66	0.00	47.51	31.81
24-Oct-11	2054	182.97	182.97	182.97	19.48	29.05	26.07	0.00	0.00	0.00
25-Oct-11	2354	182.97	182.97	182.97	26.60	55.85	29.88	0.00	0.00	0.00
26-Oct-11	2146	182.97	182.97	182.97	26.60	27.82	27.16	0.00	0.00	0.00
27-Oct-11	2158	182.97	182.97	182.97	26.60	27.82	27.31	0.00	0.00	0.00
28-Oct-11	2163	182.97	182.97	182.97	26.60	27.82	27.36	0.00	0.00	0.00
29-Oct-11	2121	182.97	182.97	182.97	26.60	27.82	26.85	0.00	0.00	0.00
30-Oct-11	2142	182.97	183.12	183.03	0.00	54.81	27.06	0.00	14.56	5.46
31-Oct-11	2375	183.12	183.12	183.12	24.98	54.81	29.64	14.56	14.56	14.56

Snare Forks

Date	SNP# 0150-8		SNP# 0150-7			SNP# 0150-8			SNP# 0150-9		
	SK#1 Mean KW	SK#2 Mean KW	SK Min FB	SK Max FB	SK Mean FB	SK Min Flow	SK Max Flow	SK Mean Flow	SK Min Spill	SK Max Spill	SK Mean Spill
Q / Min	1150	1213	173.58			7.41			0.00		
Q / Max	3492	2758		174.10			79.01			44.62	
Q / Mean	2444	2013			173.87			43.26			13.72
M / Min	1150	1258	173.58			7.41			0.00		
M / Max	2850	2475		173.89			76.34			12.00	
M / Mean	2009	1993			173.77			39.41			5.12
01-Oct-11	1167	1875	173.61	173.64	173.64	11.20	49.27	31.92	0.00	0.00	0.00
02-Oct-11	1417	2404	173.61	173.68	173.64	11.19	60.60	37.18	0.00	0.00	0.00
03-Oct-11	1750	2108	173.64	173.68	173.66	10.48	62.72	38.19	0.00	0.00	0.00
04-Oct-11	1950	2283	173.58	173.68	173.64	10.47	62.83	40.63	0.00	0.00	0.00
05-Oct-11	1838	1942	173.58	173.64	173.62	9.06	56.35	37.45	0.00	0.00	0.00
06-Oct-11	1604	2029	173.58	173.61	173.58	9.78	55.12	36.21	0.00	0.00	0.00
07-Oct-11	1633	1767	173.61	173.64	173.64	8.36	51.39	34.72	0.00	0.00	0.00
08-Oct-11	1429	2179	173.64	173.64	173.64	11.89	56.35	35.67	0.00	0.00	0.00
09-Oct-11	1825	1846	173.58	173.64	173.61	9.78	65.67	37.20	0.00	0.00	0.00
10-Oct-11	1683	2050	173.61	173.64	173.63	12.61	59.18	37.09	0.00	0.00	0.00
11-Oct-11	2113	2000	173.61	173.64	173.63	7.65	64.25	40.05	0.00	0.00	0.00
12-Oct-11	1817	2058	173.61	173.61	173.61	9.07	57.15	38.13	0.00	0.00	0.00
13-Oct-11	1746	1946	173.61	173.64	173.63	10.49	57.15	36.80	0.00	0.00	0.00
14-Oct-11	1150	1258	173.61	173.64	173.63	7.41	31.53	18.47	0.00	0.00	0.00
15-Oct-11	1500	1563	173.74	173.83	173.79	7.64	53.00	31.55	0.00	0.00	0.00
16-Oct-11	1529	1788	173.83	173.89	173.88	8.33	57.71	32.95	0.00	0.00	0.00
17-Oct-11	2654	1975	173.89	173.89	173.89	18.03	62.58	44.68	0.00	12.00	2.50
18-Oct-11	2571	2238	173.89	173.89	173.89	17.33	66.76	45.93	12.00	12.00	12.00
19-Oct-11	2675	2117	173.86	173.89	173.88	18.03	66.06	45.85	8.59	12.00	10.72
20-Oct-11	2508	2338	173.86	173.86	173.86	20.13	64.78	46.26	8.59	8.59	8.59
21-Oct-11	2850	2071	173.80	173.86	173.82	23.62	63.49	46.89	3.04	8.59	5.17
22-Oct-11	1921	1867	173.80	173.83	173.81	18.76	60.60	39.22	3.04	5.58	3.78
23-Oct-11	1571	1863	173.80	173.89	173.86	15.29	76.34	36.58	3.04	12.00	9.39
24-Oct-11	2708	2142	173.89	173.89	173.89	18.09	67.33	46.58	12.00	12.00	12.00
25-Oct-11	2208	2204	173.89	173.89	173.89	18.79	66.62	43.50	12.00	12.00	12.00
26-Oct-11	2125	1925	173.89	173.89	173.89	17.38	63.11	40.95	12.00	12.00	12.00
27-Oct-11	2400	1917	173.89	173.89	173.89	15.27	66.62	42.82	12.00	12.00	12.00
28-Oct-11	2267	2067	173.89	173.89	173.89	14.57	64.51	42.94	12.00	12.00	12.00
29-Oct-11	1875	2475	173.89	173.89	173.89	18.09	64.51	43.06	12.00	12.00	12.00
30-Oct-11	1933	1825	173.86	173.89	173.88	16.68	63.92	38.93	8.59	12.00	10.72
31-Oct-11	2163	2088	173.86	173.86	173.86	20.21	63.92	42.42	8.59	8.59	8.59

Snare Rapids

Date	SNP # 0150-2		SNP # 0150-1			SNP # 0150-2			SNP # 0150-3		
	SR#1 Mean KW	SR#2 Mean KW	SR Min FB	SR Max FB	SR Mean FB	SR Min Flow	SR Max Flow	SR Mean Flow	SR Min Spill	SR Max Spill	SR Mean Spill
M / Min	6817	400	222.13			33.91			2.73		
M / Max	7708	500		222.23			51.33			3.94	
M / Mean	7306	479			222.19			46.14			3.37
01-Nov-11	7154	217	222.13	222.16	222.15	33.95	47.06	43.15	0.00	0.00	0.00
02-Nov-11	7171	400	222.16	222.16	222.16	38.16	47.06	44.70	0.00	3.02	2.14
03-Nov-11	6750	400	222.16	222.17	222.17	35.82	45.35	42.37	3.02	3.12	3.09
04-Nov-11	6971	400	222.14	222.17	222.15	36.55	49.00	43.99	2.80	3.12	2.89
05-Nov-11	6913	400	222.14	222.14	222.14	37.01	47.86	43.36	2.80	2.80	2.80
06-Nov-11	7021	400	222.13	222.14	222.13	39.43	48.00	43.67	2.73	2.80	2.75
07-Nov-11	6817	463	222.13	222.16	222.15	33.91	51.33	43.50	2.73	3.06	2.96
08-Nov-11	6925	500	222.16	222.18	222.18	33.91	49.79	43.97	3.06	3.26	3.20
09-Nov-11	7354	500	222.17	222.18	222.18	37.73	48.71	46.10	3.19	3.26	3.21
10-Nov-11	6900	500	222.17	222.17	222.17	36.94	48.73	43.55	3.19	3.19	3.19
11-Nov-11	7108	500	222.17	222.18	222.18	37.30	49.79	44.95	3.19	3.26	3.24
12-Nov-11	6900	500	222.18	222.19	222.18	36.48	48.69	42.98	3.26	3.33	3.30
13-Nov-11	7296	489	222.17	222.19	222.17	39.45	49.00	45.83	3.12	3.33	3.18
14-Nov-11	7333	488	222.17	222.17	222.17	36.55	51.14	47.17	3.12	3.16	3.15
15-Nov-11	7558	483	222.17	222.17	222.17	38.14	51.15	48.51	3.12	3.16	3.13
16-Nov-11	7621	488	222.17	222.17	222.17	43.12	51.15	48.40	3.12	3.12	3.12
17-Nov-11	7613	488	222.17	222.20	222.19	43.78	49.83	48.13	3.12	3.50	3.39
18-Nov-11	7279	488	222.20	222.20	222.20	41.87	49.97	45.23	3.46	3.50	3.48
19-Nov-11	7300	488	222.20	222.21	222.21	41.87	49.78	45.47	3.46	3.68	3.62
20-Nov-11	7221	492	222.21	222.22	222.22	41.83	49.89	44.84	3.68	3.73	3.72
21-Nov-11	7708	488	222.22	222.22	222.22	46.76	49.88	48.89	3.73	3.78	3.77
22-Nov-11	7596	492	222.20	222.22	222.21	42.46	51.01	48.17	3.46	3.78	3.56
23-Nov-11	7671	483	222.20	222.20	222.20	43.71	51.17	48.78	3.43	3.46	3.44
24-Nov-11	7483	489	222.20	222.20	222.20	39.44	49.99	47.42	3.43	3.50	3.48
25-Nov-11	7517	488	222.20	222.21	222.20	40.31	49.81	47.50	3.50	3.54	3.53
26-Nov-11	7325	483	222.21	222.21	222.21	38.11	49.78	46.07	3.54	3.68	3.64
27-Nov-11	7233	492	222.21	222.22	222.22	36.12	49.76	45.93	3.68	3.73	3.72
28-Nov-11	7296	483	222.20	222.23	222.22	36.91	49.72	46.39	3.50	3.94	3.78
29-Nov-11	7688	483	222.22	222.23	222.22	45.07	51.05	48.72	3.78	3.94	3.83
30-Nov-11	7621	488	222.22	222.22	222.22	43.14	51.05	48.18	3.78	3.78	3.78

Snare Falls

Date	SNP #	SNP #	SF Max FB	SF Mean FB	SNP #	SF Max Flow	SF Mean Flow	SNP #	SF Max Spill	SF Mean Spill
	0150-5	0150-4			0150-5			0150-6		
M / Min	5213	202.17			22.17			11.64		
M / Max	6463		202.36			42.56			11.80	
M / Mean	5985			202.30			37.41			11.75
01-Nov-11	5254	202.23	202.33	202.30	20.78	40.01	32.97	11.70	11.77	11.75
02-Nov-11	5263	202.27	202.33	202.31	21.14	41.17	33.09	11.72	11.77	11.76
03-Nov-11	5492	202.23	202.33	202.31	25.44	41.31	34.26	11.70	11.77	11.76
04-Nov-11	5213	202.27	202.30	202.29	23.25	39.94	32.62	11.72	11.75	11.74
05-Nov-11	5533	202.27	202.33	202.30	22.17	40.62	34.59	11.72	11.77	11.75
06-Nov-11	5258	202.27	202.30	202.29	24.32	41.24	32.85	11.72	11.75	11.74
07-Nov-11	5696	202.30	202.33	202.32	24.83	41.87	35.50	11.75	11.77	11.77
08-Nov-11	5775	202.17	202.33	202.25	25.99	41.53	36.09	11.64	11.77	11.71
09-Nov-11	5692	202.27	202.30	202.29	24.32	41.24	35.59	11.72	11.75	11.74
10-Nov-11	5829	202.27	202.30	202.27	29.34	39.94	36.30	11.72	11.75	11.73
11-Nov-11	5604	202.23	202.27	202.26	27.10	41.31	34.97	11.70	11.72	11.71
12-Nov-11	5467	202.23	202.33	202.28	27.71	39.94	34.03	11.70	11.77	11.73
13-Nov-11	5825	202.30	202.33	202.32	28.15	39.81	36.25	11.75	11.77	11.76
14-Nov-11	6121	202.27	202.30	202.28	35.03	41.68	38.45	11.72	11.75	11.73
15-Nov-11	6279	202.30	202.30	202.30	35.09	41.76	39.48	11.75	11.75	11.75
16-Nov-11	6288	202.30	202.30	202.30	36.23	41.68	39.44	11.75	11.75	11.75
17-Nov-11	6400	202.30	202.30	202.30	38.85	42.56	40.43	11.75	11.75	11.75
18-Nov-11	6017	202.30	202.33	202.32	35.71	41.76	37.77	11.75	11.77	11.77
19-Nov-11	5938	202.27	202.30	202.29	30.87	41.84	37.41	11.72	11.75	11.74
20-Nov-11	5950	202.27	202.33	202.30	32.07	41.05	37.47	11.72	11.77	11.75
21-Nov-11	6133	202.30	202.33	202.32	32.07	40.77	38.36	11.75	11.77	11.77
22-Nov-11	6363	202.30	202.33	202.30	38.46	41.24	39.68	11.75	11.77	11.75
23-Nov-11	6325	202.30	202.33	202.31	34.59	41.87	39.40	11.75	11.77	11.76
24-Nov-11	6463	202.30	202.36	202.31	38.46	41.61	40.38	11.75	11.80	11.76
25-Nov-11	6333	202.27	202.30	202.29	37.19	41.24	39.42	11.72	11.75	11.74
26-Nov-11	6183	202.30	202.30	202.30	34.70	39.88	38.44	11.75	11.75	11.75
27-Nov-11	6092	202.27	202.30	202.29	34.70	40.55	37.86	11.72	11.75	11.74
28-Nov-11	6183	202.27	202.30	202.29	33.48	41.94	38.47	11.72	11.75	11.74
29-Nov-11	6221	202.30	202.33	202.30	35.32	41.31	38.68	11.75	11.77	11.75
30-Nov-11	6413	202.33	202.36	202.33	38.46	41.94	40.16	11.77	11.80	11.78

### Snare Cascades

Date	SC Mean KW	SC Min FB	SC Max FB	SC Mean FB	SC Min Flow	SC Max Flow	SC Mean Flow	SC Min Spill	SC Max Spill	SC Mean Spill
M / Min	1858	182.91			13.46			0.00		
M / Max	3875		183.34			55.64			54.13	
M / Mean	2697			183.19			33.81			28.76
01-Nov-11	2625	183.12	183.15	183.15	16.70	37.94	32.22	14.56	19.14	18.37
02-Nov-11	2363	183.22	183.22	183.22	15.53	37.69	29.00	29.47	29.47	29.47
03-Nov-11	2233	183.22	183.22	183.22	15.53	36.44	27.39	29.47	29.47	29.47
04-Nov-11	2479	183.22	183.22	183.22	16.61	38.95	30.31	29.47	29.47	29.47
05-Nov-11	2642	183.22	183.28	183.22	16.61	50.72	32.61	29.47	41.18	29.95
06-Nov-11	1858	183.28	183.28	183.28	15.45	38.69	22.96	41.18	41.18	41.18
07-Nov-11	2842	183.00	183.28	183.12	14.38	52.01	35.84	1.30	41.18	17.92
08-Nov-11	2338	183.03	183.34	183.18	15.45	49.07	28.98	3.68	54.13	26.10
09-Nov-11	2300	183.25	183.25	183.25	14.42	41.36	28.17	35.16	35.16	35.16
10-Nov-11	2025	183.25	183.25	183.25	18.75	33.85	24.73	35.16	35.16	35.16
11-Nov-11	1888	183.25	183.25	183.25	14.42	37.56	23.30	35.16	35.16	35.16
12-Nov-11	2138	183.25	183.25	183.25	15.49	38.82	26.23	35.16	35.16	35.16
13-Nov-11	1967	183.25	183.31	183.25	17.60	41.36	24.09	35.16	47.51	36.18
14-Nov-11	2421	182.97	183.31	183.25	17.60	54.21	29.96	0.00	47.51	38.79
15-Nov-11	2454	183.12	183.31	183.27	15.49	53.25	30.23	14.56	47.51	40.70
16-Nov-11	3229	182.94	183.34	183.08	16.47	54.82	41.63	0.00	54.13	14.79
17-Nov-11	3175	183.18	183.34	183.22	15.40	54.81	40.35	24.12	54.13	31.62
18-Nov-11	3033	183.18	183.18	183.18	16.94	54.81	38.26	24.12	24.12	24.12
19-Nov-11	2679	183.18	183.18	183.18	15.83	54.81	33.87	24.12	24.12	24.12
20-Nov-11	2796	183.18	183.18	183.18	15.83	53.41	35.43	24.12	24.12	24.12
21-Nov-11	3138	182.97	183.31	183.11	15.45	55.22	39.45	0.00	47.51	14.62
22-Nov-11	2950	182.94	183.34	183.10	14.31	55.43	37.71	0.00	54.13	20.96
23-Nov-11	2954	182.94	183.34	183.10	14.31	55.43	37.87	0.00	54.13	20.26
24-Nov-11	2946	182.94	183.28	183.09	15.53	55.64	38.10	0.00	41.18	17.49
25-Nov-11	2792	183.28	183.28	183.28	13.46	52.45	34.76	41.18	41.18	41.18
26-Nov-11	2742	183.28	183.28	183.28	18.91	44.39	33.81	41.18	41.18	41.18
27-Nov-11	2683	183.28	183.28	183.28	17.80	47.04	33.10	41.18	41.18	41.18
28-Nov-11	2992	183.28	183.28	183.28	21.16	48.38	36.90	41.18	41.18	41.18
29-Nov-11	3483	182.94	183.28	183.04	20.03	54.41	44.77	0.00	41.18	10.29
30-Nov-11	3875	182.91	183.18	183.05	36.93	54.61	49.50	0.00	24.12	8.54

Snare Forks

Date	SNP# 0150-8		SNP# 0150-7			SNP# 0150-8			SNP# 0150-9		
	SK#1 Mean KW	SK#2 Mean KW	SK Min FB	SK Max FB	SK Mean FB	SK Min Flow	SK Max Flow	SK Mean Flow	SK Min Spill	SK Max Spill	SK Mean Spill
M / Min	1883	1538	173.74			9.75			0.00		
M / Max	3492	2746		173.95			74.39			19.88	
M / Mean	2879	2093			173.88			47.49			11.45
01-Nov-11	2363	2204	173.83	173.86	173.83	20.20	65.92	44.59	5.58	8.59	6.08
02-Nov-11	2542	2142	173.83	173.86	173.84	22.31	63.00	45.38	5.58	8.59	6.33
03-Nov-11	2783	2433	173.86	173.86	173.86	25.09	65.81	49.08	8.59	8.59	8.59
04-Nov-11	2650	2121	173.80	173.86	173.84	26.50	63.00	45.99	3.04	8.59	7.20
05-Nov-11	1883	1563	173.80	173.89	173.80	24.44	54.76	36.75	3.04	12.00	3.41
06-Nov-11	2167	2346	173.89	173.89	173.89	20.87	69.20	44.07	12.00	12.00	12.00
07-Nov-11	2913	1742	173.89	173.89	173.89	21.57	61.49	45.06	12.00	12.00	12.00
08-Nov-11	2875	1838	173.89	173.89	173.89	22.27	63.60	45.47	12.00	12.00	12.00
09-Nov-11	2788	1967	173.89	173.89	173.89	20.87	65.70	45.76	12.00	12.00	12.00
10-Nov-11	2829	1925	173.89	173.89	173.89	21.57	63.60	45.76	12.00	12.00	12.00
11-Nov-11	2483	1771	173.89	173.89	173.89	25.07	65.00	42.26	12.00	12.00	12.00
12-Nov-11	2579	1921	173.89	173.89	173.89	21.57	65.00	43.98	12.00	12.00	12.00
13-Nov-11	2167	1538	173.89	173.92	173.89	14.56	65.70	38.44	12.00	15.78	12.79
14-Nov-11	2913	1996	173.89	173.95	173.93	16.67	65.70	46.64	12.00	19.88	17.38
15-Nov-11	3308	1929	173.89	173.95	173.93	9.75	70.02	48.28	12.00	19.88	16.91
16-Nov-11	3088	2038	173.89	173.92	173.91	17.39	72.38	48.62	12.00	15.78	14.20
17-Nov-11	3146	2492	173.89	173.92	173.92	24.44	70.26	52.20	12.00	15.78	15.46
18-Nov-11	3317	2579	173.92	173.92	173.92	32.20	68.85	54.02	15.78	15.78	15.78
19-Nov-11	3108	2746	173.92	173.92	173.92	35.02	69.56	53.73	15.78	15.78	15.78
20-Nov-11	2950	2733	173.92	173.92	173.92	32.20	70.97	52.52	15.78	15.78	15.78
21-Nov-11	3242	2421	173.74	173.92	173.79	27.26	74.39	53.00	0.00	15.78	4.60
22-Nov-11	3492	2092	173.74	173.77	173.75	27.55	70.54	52.52	0.00	1.07	0.63
23-Nov-11	2608	1629	173.74	173.83	173.79	19.65	67.44	42.69	0.00	5.58	3.08
24-Nov-11	2908	2063	173.83	173.89	173.88	21.70	64.25	47.70	5.58	12.00	10.93
25-Nov-11	2788	2225	173.89	173.89	173.89	18.83	67.68	47.94	12.00	12.00	12.00
26-Nov-11	2883	2179	173.89	173.89	173.89	28.03	64.85	48.30	12.00	12.00	12.00
27-Nov-11	2879	1988	173.89	173.89	173.89	29.45	66.97	46.91	12.00	12.00	12.00
28-Nov-11	3438	2517	173.89	173.89	173.89	35.82	71.92	54.61	12.00	12.00	12.00
29-Nov-11	3013	2113	173.89	173.89	173.89	31.57	68.39	48.79	12.00	12.00	12.00
30-Nov-11	3308	2033	173.86	173.89	173.88	22.37	73.21	50.27	8.59	12.00	11.29

Snare Rapids

Date	SNP # 0150-2		SNP # 0150-1			SNP # 0150-2			SNP # 0150-3		
	SR#1 Mean KW	SR#2 Mean KW	SR Min FB	SR Max FB	SR Mean FB	SR Min Flow	SR Max Flow	SR Mean Flow	SR Min Spill	SR Max Spill	SR Mean Spill
M / Min	7083	375	222.23			34.89			3.94		
M / Max	7954	492		222.28			54.86			5.01	
M / Mean	7697	457			222.27			49.02			4.71
01-Dec-11	7313	483	222.22	222.22	222.22	40.32	49.87	45.99	3.78	3.83	3.82
02-Dec-11	7508	488	222.22	222.22	222.22	39.81	54.95	47.61	3.83	3.83	3.83
03-Dec-11	7588	488	222.22	222.23	222.23	43.65	49.74	47.78	3.83	3.94	3.91
04-Dec-11	7608	492	222.23	222.24	222.24	44.33	50.81	47.92	3.94	4.16	4.05
05-Dec-11	7617	408	222.24	222.24	222.24	41.79	54.86	48.26	4.10	4.16	4.12
06-Dec-11	7442	375	222.24	222.24	222.24	38.94	49.79	46.83	4.10	4.16	4.14
07-Dec-11	7250	454	222.24	222.25	222.25	36.12	49.76	45.66	4.16	4.27	4.25
08-Dec-11	7454	450	222.25	222.25	222.25	41.29	49.75	46.89	4.27	4.33	4.32
09-Dec-11	7517	458	222.25	222.25	222.25	41.29	49.74	47.47	4.33	4.39	4.38
10-Dec-11	7433	475	222.25	222.26	222.26	39.28	49.48	46.60	4.39	4.52	4.48
11-Dec-11	7083	471	222.26	222.26	222.26	40.18	48.51	43.84	4.52	4.58	4.56
12-Dec-11	7367	471	222.26	222.27	222.27	37.64	49.53	46.48	4.58	4.79	4.74
13-Dec-11	7267	475	222.27	222.28	222.27	34.89	49.52	46.27	4.79	4.86	4.84
14-Dec-11	7721	454	222.28	222.28	222.28	46.76	49.65	48.83	4.86	4.93	4.91
15-Dec-11	7663	450	222.28	222.28	222.28	46.75	50.01	48.52	4.93	5.01	4.98
16-Dec-11	7521	450	222.28	222.28	222.28	45.27	51.23	47.27	4.86	5.01	4.91
17-Dec-11	7900	454	222.28	222.28	222.28	51.08	51.38	51.32	4.86	4.86	4.86
18-Dec-11	7908	446	222.27	222.28	222.27	50.67	52.21	50.99	4.79	4.86	4.81
19-Dec-11	7908	458	222.27	222.28	222.27	50.80	52.05	50.92	4.79	4.86	4.83
20-Dec-11	7904	471	222.28	222.28	222.28	50.36	52.19	50.81	4.86	4.93	4.91
21-Dec-11	7929	463	222.28	222.28	222.28	50.36	52.02	51.01	4.93	4.93	4.93
22-Dec-11	7888	463	222.28	222.28	222.28	49.26	51.58	50.28	4.86	4.93	4.88
23-Dec-11	7804	463	222.28	222.28	222.28	49.39	50.52	49.44	4.86	4.86	4.86
24-Dec-11	7800	454	222.28	222.28	222.28	49.39	49.65	49.58	4.86	4.93	4.91
25-Dec-11	7892	467	222.28	222.28	222.28	49.25	51.73	50.44	4.86	4.93	4.88
26-Dec-11	7938	463	222.28	222.28	222.28	50.52	52.04	51.20	4.86	4.86	4.86
27-Dec-11	7954	454	222.28	222.28	222.28	50.65	52.04	51.38	4.86	4.86	4.86
28-Dec-11	7950	471	222.28	222.28	222.28	50.50	52.04	51.23	4.86	4.93	4.91
29-Dec-11	7950	469	222.28	222.28	222.28	50.36	51.88	51.02	4.86	4.93	4.88
30-Dec-11	7929	458	222.28	222.28	222.28	50.52	51.88	50.93	4.86	4.86	4.86
31-Dec-11	7933	463	222.28	222.28	222.28	50.64	52.04	51.11	4.86	4.93	4.91

Snare Falls

Date	SNP #	SNP #	SNP #			SNP #			SNP #		
	0150-5	0150-4	0150-5	0150-5	0150-5	0150-6	0150-6	0150-6	0150-6	0150-6	
	SF	SF	SF	SF	SF	SF	SF	SF	SF	SF	
	Mean	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean	
	KW	FB	FB	FB	Flow	Flow	Flow	Spill	Spill	Spill	
M / Min	5158	202.23			9.71			11.72			
M / Max	6783		202.40			46.34			23.60		
M / Mean	6003			202.31			37.88			17.69	
01-Dec-11	6425	202.33	202.36	202.33	38.07	42.81	40.30	11.77	11.80	11.78	
02-Dec-11	6438	202.30	202.33	202.30	37.74	44.12	40.72	11.75	11.77	11.75	
03-Dec-11	6504	202.30	202.30	202.30	40.36	42.56	41.15	11.75	11.75	11.75	
04-Dec-11	6433	202.30	202.30	202.30	38.33	44.03	40.68	11.75	11.75	11.75	
05-Dec-11	6325	202.30	202.30	202.30	33.90	43.29	39.97	11.75	11.75	11.75	
06-Dec-11	6288	202.30	202.33	202.32	33.85	41.84	39.65	11.75	11.77	11.76	
07-Dec-11	5838	202.33	202.33	202.33	9.71	41.76	37.01	11.77	11.77	11.77	
08-Dec-11	6338	202.33	202.33	202.33	34.46	43.95	39.98	11.77	11.77	11.77	
09-Dec-11	6704	202.27	202.33	202.31	35.71	46.34	42.65	11.72	11.77	11.76	
10-Dec-11	6346	202.27	202.30	202.27	35.14	45.56	40.09	11.72	11.75	11.73	
11-Dec-11	5896	202.27	202.33	202.30	30.73	43.78	37.05	11.72	11.77	11.75	
12-Dec-11	6433	202.27	202.30	202.29	31.92	45.47	40.71	11.72	11.75	11.74	
13-Dec-11	6017	202.27	202.30	202.27	33.23	40.36	37.75	11.72	11.75	11.73	
14-Dec-11	6350	202.30	202.36	202.33	36.29	43.13	39.88	11.75	11.80	11.78	
15-Dec-11	6367	202.36	202.40	202.39	38.07	41.46	39.84	11.80	11.99	11.92	
16-Dec-11	6583	202.38	202.40	202.39	40.15	43.05	41.40	11.99	11.99	11.99	
17-Dec-11	6783	202.39	202.40	202.40	40.22	45.21	42.88	11.99	18.20	15.75	
18-Dec-11	6442	202.30	202.39	202.34	30.32	43.87	40.89	17.70	23.60	21.11	
19-Dec-11	5438	202.33	202.36	202.33	30.82	43.21	34.22	23.55	23.60	23.55	
20-Dec-11	6104	202.23	202.36	202.32	32.17	44.12	38.52	23.39	23.60	23.53	
21-Dec-11	5883	202.23	202.33	202.30	25.06	43.13	37.11	23.39	23.55	23.50	
22-Dec-11	5413	202.23	202.27	202.24	30.96	39.21	34.11	23.39	23.44	23.40	
23-Dec-11	5158	202.27	202.27	202.27	26.92	34.69	32.55	23.44	23.44	23.44	
24-Dec-11	5433	202.27	202.33	202.31	26.21	39.75	34.31	23.44	23.55	23.52	
25-Dec-11	5638	202.23	202.30	202.26	31.11	41.28	35.68	23.39	23.49	23.44	
26-Dec-11	5508	202.27	202.33	202.31	29.19	39.75	34.67	23.44	23.55	23.52	
27-Dec-11	5758	202.27	202.33	202.31	31.47	38.39	36.20	23.44	23.55	23.52	
28-Dec-11	5929	202.23	202.33	202.29	30.92	41.91	37.35	23.39	23.55	23.48	
29-Dec-11	5467	202.23	202.30	202.24	26.89	41.28	34.64	23.39	23.49	23.41	
30-Dec-11	5563	202.27	202.33	202.28	27.42	41.35	35.11	23.44	23.55	23.46	
31-Dec-11	5650	202.30	202.33	202.31	28.52	39.75	35.60	23.49	23.55	23.52	

Snare Cascades

Date	SC Mean KW	SC Min FB	SC Max FB	SC Mean FB	SC Min Flow	SC Max Flow	SC Mean Flow	SC Min Spill	SC Max Spill	SC Mean Spill
M / Min	1488	182.94			12.34			0.00		
M / Max	3417		183.43			56.06			75.65	
M / Mean	2608			183.26			32.79			40.87
01-Dec-11	3396	183.00	183.31	183.09	20.91	54.00	43.22	1.30	47.51	12.96
02-Dec-11	2617	183.00	183.34	183.13	14.38	54.82	33.47	1.30	54.13	19.05
03-Dec-11	1733	183.31	183.31	183.31	15.49	37.82	21.65	47.51	47.51	47.51
04-Dec-11	1863	183.31	183.31	183.31	15.57	41.64	23.21	47.51	47.51	47.51
05-Dec-11	2550	183.31	183.34	183.34	12.34	44.09	31.48	47.51	54.13	53.85
06-Dec-11	2863	183.34	183.34	183.34	14.46	49.37	35.33	54.13	54.13	54.13
07-Dec-11	3046	183.34	183.34	183.34	15.53	52.07	37.60	54.13	54.13	54.13
08-Dec-11	3350	182.94	183.34	183.05	15.53	56.06	43.34	0.00	54.13	13.53
09-Dec-11	3350	182.97	183.31	183.12	20.09	54.21	42.56	0.00	47.51	16.04
10-Dec-11	2679	183.15	183.31	183.23	16.70	49.25	33.50	19.14	47.51	32.41
11-Dec-11	2488	183.09	183.25	183.18	20.51	49.79	31.23	10.42	35.16	24.24
12-Dec-11	2579	183.09	183.15	183.10	18.22	49.98	32.77	10.42	19.14	11.14
13-Dec-11	3075	183.03	183.28	183.06	18.27	50.35	39.53	3.68	41.18	7.34
14-Dec-11	3033	183.03	183.31	183.12	17.70	50.35	38.82	3.68	47.51	17.26
15-Dec-11	3067	183.03	183.34	183.12	15.45	50.16	39.27	3.68	54.13	18.38
16-Dec-11	3033	183.06	183.34	183.16	17.55	49.98	38.46	6.77	54.13	22.91
17-Dec-11	1833	183.28	183.34	183.33	15.53	35.31	22.82	41.18	54.13	53.05
18-Dec-11	1671	183.34	183.40	183.37	15.49	35.31	20.87	54.13	68.21	61.14
19-Dec-11	2754	183.34	183.34	183.34	21.09	43.08	33.77	54.13	54.13	54.13
20-Dec-11	2092	183.28	183.37	183.32	14.53	40.78	26.00	41.18	61.04	51.54
21-Dec-11	3417	183.15	183.28	183.24	30.62	49.43	42.43	19.14	41.18	33.66
22-Dec-11	3017	183.12	183.34	183.29	17.75	49.79	37.59	14.56	54.13	44.27
23-Dec-11	2971	183.03	183.34	183.13	15.83	50.72	38.39	3.68	54.13	18.93
24-Dec-11	2538	183.28	183.37	183.33	15.57	49.07	31.78	41.18	61.04	52.26
25-Dec-11	2342	183.15	183.40	183.32	16.66	50.16	29.41	19.14	68.21	52.23
26-Dec-11	2200	183.34	183.37	183.34	15.57	41.93	27.37	54.13	61.04	55.28
27-Dec-11	2175	183.25	183.34	183.32	15.66	39.76	27.18	35.16	54.13	51.22
28-Dec-11	2167	183.25	183.43	183.34	15.53	38.47	26.96	35.16	75.65	56.14
29-Dec-11	2600	183.15	183.43	183.40	14.46	50.16	32.51	19.14	75.65	70.01
30-Dec-11	2775	183.25	183.43	183.35	13.50	49.43	34.84	35.16	75.65	58.23
31-Dec-11	1488	183.31	183.43	183.36	15.61	30.82	19.03	47.51	75.65	59.39

Snare Forks

Date	SNP# 0150-8		SNP# 0150-7			SNP# 0150-8			SNP# 0150-9		
	SK#1 Mean KW	SK#2 Mean KW	SK Min FB	SK Max FB	SK Mean FB	SK Min Flow	SK Max Flow	SK Mean Flow	SK Min Spill	SK Max Spill	SK Mean Spill
M / Min	1421	1213	173.89			7.63			12.00		
M / Max	3313	2758		174.10			79.01			44.62	
M / Mean	2554	1900			173.99			43.39			26.49
01-Dec-11	2913	2167	173.86	173.89	173.88	26.80	66.97	47.91	8.59	12.00	11.29
02-Dec-11	2796	2013	173.89	173.92	173.91	17.43	68.85	46.37	12.00	15.78	14.83
03-Dec-11	2467	2346	173.89	173.95	173.94	9.77	74.93	45.47	12.00	19.88	18.24
04-Dec-11	2417	2483	173.95	173.95	173.95	11.85	74.93	45.30	19.88	19.88	19.88
05-Dec-11	2496	2054	173.95	173.95	173.95	11.85	68.62	43.36	19.88	19.88	19.88
06-Dec-11	2275	2158	173.95	173.95	173.95	9.74	65.81	42.02	19.88	19.88	19.88
07-Dec-11	2896	2138	173.95	173.95	173.95	25.80	63.70	47.79	19.88	19.88	19.88
08-Dec-11	3058	2338	173.89	173.95	173.94	32.82	69.32	50.37	12.00	19.88	18.24
09-Dec-11	2813	1800	173.89	173.92	173.89	20.97	62.22	45.19	12.00	15.78	12.32
10-Dec-11	2117	1642	173.92	173.98	173.95	19.55	60.50	39.03	15.78	24.29	20.14
11-Dec-11	2504	1821	173.95	173.98	173.97	20.21	65.44	42.97	19.88	24.29	22.64
12-Dec-11	2946	1625	173.95	173.95	173.95	22.35	64.14	44.77	19.88	19.88	19.88
13-Dec-11	2713	1967	173.92	173.95	173.94	21.66	65.55	45.32	15.78	19.88	19.03
14-Dec-11	3075	2138	173.92	173.95	173.94	20.20	66.97	49.35	15.78	19.88	18.51
15-Dec-11	3313	1958	173.89	173.92	173.91	28.00	67.56	49.72	12.00	15.78	14.99
16-Dec-11	2425	1625	173.89	173.95	173.94	10.47	61.10	40.51	12.00	19.88	18.71
17-Dec-11	2354	2163	173.95	173.98	173.97	7.63	74.23	42.87	19.88	24.29	23.37
18-Dec-11	2896	2475	173.98	174.04	174.02	15.96	79.01	50.05	24.29	33.95	30.44
19-Dec-11	3238	2533	174.01	174.01	174.01	19.46	76.47	53.05	28.98	28.98	28.98
20-Dec-11	3063	2758	173.95	174.01	173.99	15.98	78.16	53.49	19.88	28.98	25.56
21-Dec-11	2696	2246	173.95	173.95	173.95	19.54	68.39	47.47	19.88	19.88	19.88
22-Dec-11	2846	1658	173.95	173.98	173.98	21.06	59.79	43.00	19.88	24.29	23.74
23-Dec-11	2633	1379	174.01	174.04	174.03	20.88	57.39	40.39	28.98	33.95	32.91
24-Dec-11	1621	1583	174.04	174.07	174.05	24.39	53.88	34.95	33.95	39.16	35.03
25-Dec-11	2696	1471	174.04	174.10	174.08	9.72	69.08	40.86	33.95	44.62	41.26
26-Dec-11	2329	1517	174.04	174.07	174.07	11.14	57.99	38.62	33.95	39.16	38.29
27-Dec-11	2421	1746	174.07	174.07	174.07	19.46	61.80	41.72	39.16	39.16	39.16
28-Dec-11	2238	1825	174.04	174.07	174.06	8.34	64.62	40.85	33.95	39.16	38.08
29-Dec-11	2125	1333	174.04	174.07	174.05	18.11	59.79	36.61	33.95	39.16	35.03
30-Dec-11	1421	1554	174.07	174.10	174.09	9.74	53.79	32.02	39.16	44.62	42.35
31-Dec-11	1904	1213	174.07	174.10	174.10	7.63	61.39	33.23	39.16	44.62	43.71