

## The Glen Lake Association Water Level Committee's Monthly Report - June, 2011

Day	Daily Readings					Readings - Initial						Readings - After Adjustment						
	Lake Height		Precip.	Wind Estimates		Dam Height		Upstream	River Height		River Flow	Dam Height		Upstream	River Height		River Flow	
	Time	Feet		Direction	Speed	North	South		Time	Feet		North	South		Time	Feet		North
1	7:15	0.89		SW	14.80	14.000	14.000	1.42	7:49	11.06	41.43							
2	6:50	0.88		N	11.00	14.000	14.000	1.38	7:25	11.02	38.91	15.000	15.000	1.41	10:00	10.95	34.76	
3	7:30	0.88	0.14	E	8.00	15.000	13.000	1.45	17:00	10.97	35.91							
4	7:45	0.91		SW	11.00	15.000	15.000											
5	7:15	0.92		SE	5.00	15.000	15.000	1.43	7:53	10.96	35.33	8.000	8.000	1.15	8:17	11.47	74.08	
6	10:20	0.88		SW	10.00	8.000	8.000											
7	7:15	0.89		-	Calm	8.000	8.000	1.13	18:25	11.50	76.99	14.000	14.000	1.38	18:45	11.09	43.40	
8	7:45	0.89	0.30	SW	12.00	14.000	14.000	1.40	8:22	11.08	42.74							
9	8:00	0.90		NW	36.00	14.000	14.000	1.37	8:41	11.05	40.79							
10	8:00	0.88	0.54			14.000	14.000											
11	7:30	0.92		N	4.80	14.000	14.000	1.40	9:01	10.99	37.09	10.000	10.000	1.23	9:25	11.33	61.46	
12	8:00	0.92		NW	6.40	10.000	10.000	1.27	15:30	11.33	61.46	6.000	6.000	1.09	15:50	11.51	77.98	
13	6:45	0.91		-	Calm	6.000	6.000	1.07	14:28	11.51	77.98	10.000	10.000	1.24	14:45	11.33	61.46	
14	Not	Taken				10.000	10.000											
15	7:30	0.88	0.14	E	11.50	10.000	10.000	1.25	9:42	11.31	59.78	14.000	14.000	1.37	10:07	11.06	41.43	
16	10:00	0.88				14.000	14.000											
17	8:30	0.89		SW	4.00	14.000	14.000	1.37	8:53	11.06	41.43							
18	8:15	0.88	0.31	NE	7.00	14.000	14.000	1.38	8:52	11.06	41.43							
19	8:00	0.88		NE	6.10	14.000	14.000	1.37	8:43	11.05	40.79							
20	Not	Taken	0.50			14.000	14.000											
21	9:30	0.93	0.38			14.000	14.000	1.40	9:30	11.08	42.74	8.000	8.000	1.20	10:00	11.43	70.30	
21	9:30	0.93				8.000	8.000	1.18	14:20	11.45	72.17	5.000	5.000	1.03	14:30	11.56	83.07	
22	8:15	0.96		NE	9.00	5.000	5.000	1.05	8:30	11.61	88.37	2.000	2.000	0.90	10:00	11.70	98.50	
23	9:00	1.20				2.000	2.000		14:00	11.95	130.80	6.000	6.000		14:30	11.84	115.80	
23	9:00	1.20	0.02			6.000	6.000		14:30	11.84	115.80	8.000	8.000		14:50	11.75	104.50	
24	8:00	1.19		W	7.80	8.000	8.000	1.36	8:15	11.70	98.50							
25	9:10	1.17		W	6.60	8.000	8.000		10:30	11.65	92.78	6.000	6.000	1.23	10:56	11.75	104.50	
26	Not	Taken				6.000	6.000											
27	8:10	1.12		E	7.10	6.000	6.000	1.20	8:57	11.74	103.20	4.000	4.000	1.11	10:50	11.80	110.70	
28	Not	Taken				4.000	4.000											
29	8:00	1.08		W	2.30	4.000	4.000	1.06	8:52	11.70	98.50	2.000	2.000	0.96	16:15	11.80	110.70	
30	9:15	1.05		NE	5.70	2.000	2.000											

AVGs.

0.96

1.30

65.87

NT = Not Taken/Reported

  = New Automatic Gauge

? = Too wavy to read staff gauge/no auto gauge reading recorded

= Gauge no adjustment as of 8/04/10  
- Reverified on 5/3/11