

The Glen Lake Association Water Level Committee's Monthly Report - **January, 2011**

Day	Daily Readings				Readings - Initial					Readings - After Adjustment							
	Lake Height Feet (596.xx)		Precip. (inches)	Wind Estimates Speed Direction (mph)		Dam Height (inches) North South		Upstream Water Gage	River Height Measurement Time Feet		River Flow CFS	Dam Height (inches) North South		Upstream Water Gage	River Height Measurement Time Feet		River Flow CFS
	Time																
1	Not	Taken				10.000	10.000										
2	Not	Taken				10.000	10.000										
3	10:45	0.70		E	4.10	10.000	10.000	1.09	10:45	11.02	38.91						
4	14:45	0.70		W	7.20	10.000	10.000										
5	9:30	0.69		SW	2.50	10.000	10.000	1.10	10:00	11.04	40.16						
6	14:40	0.70				10.000	10.000	1.09	14:40	11.03	39.53	9.000	9.000	1.06	15:25	11.09	43.40
7	10:30	0.69		SW	6.10	9.000	9.000	1.06	14:40	11.10	44.07						
8	10:30	0.71		-	Calm	9.000	9.000	1.07	14:50	11.11	44.74	6.000	6.000	0.92	15:40	11.25	54.95
9	10:15	0.71		SW	4.80	6.000	6.000										
10	10:45	0.70		-	Calm	6.000	6.000	0.92	11:16	11.25	54.95						
11	14:00	0.69		NE	7.30	6.000	6.000										
12	10:15	0.68		N	7.50	6.000	6.000	0.91	10:45	11.24	54.18	8.000	8.000	1.00	11:07	11.14	46.81
13	11:15	0.68		NW	4.20	8.000	8.000										
14	9:45	0.69		SE	2.70	8.000	8.000	1.02	10:30	11.14	46.81						
15	Not	Taken				8.000	8.000										
16	11:15	0.69		W	4.50	8.000	8.000										
17	12:15	0.70		SE	8.20	8.000	8.000	1.02	10:00	11.16	48.22						
18	11:20	0.69		NW	6.20	8.000	8.000	1.02	12:00	11.15	47.51						
19	9:55	0.68		E	6.50	8.000	8.000	1.03	10:47	11.16	48.22						
20	Not	Taken				8.000	8.000										
21	14:10	0.68		NW	7.10	8.000	8.000	1.02	13:36	11.16	48.22						
22	Not	Taken				8.000	8.000										
23	Not	Taken				8.000	8.000										
24	Not	Taken				8.000	8.000										
25	9:58	0.71		W	3.00	8.000	8.000	1.04	11:24	11.18	49.67						
26	9:55	0.72		NW	3.20	8.000	8.000	1.04	10:40	11.17	48.94						
27	Not	Taken				8.000	8.000										
28	9:45	0.70		N	4.10	8.000	8.000	1.04	10:10	11.17	48.94						
29	Not	Taken				8.000	8.000										
30	Not	Taken				8.000	8.000										
31	11:00	0.72		E	7.10	8.000	8.000	1.05	11:42	11.18	49.67						

AVGs. 0.70 1.03 47.05

 = New Automatic Gauge - unable to read USGS Gauge

 = Gauge - .06 per USGS on 12/14/2010