

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

Day	Daily Readings				Readings - Initial					Readings - After Adjustment							
	Lake Height		Precip. (inches)	Wind Estimates		Dam Height (inches)		Upstream Water Gage	River Height Measurement		River Flow CFS	Dam Height (inches)		Upstream Water Gage	River Height Measurement		River Flow CFS
	Time	Feet (596.xx)		Direction	Speed (mph)	North	South		Time	Feet		North	South		Time	Feet	
1	Not	Taken				8.000	8.000										
2	Not	Taken				8.000	8.000										
3	9:55	0.73		SW	17.00	8.000	8.000	1.05	10:48	11.19	50.40						
4	Not	Taken				8.000	8.000										
5	Not	Taken				8.000	8.000										
6	Not	Taken				8.000	8.000										
7	10:00	0.70		NW	6.50	8.000	8.000	1.04	11:25	11.18	49.67						
8	Not	Taken				8.000	8.000										
9	Not	Taken				8.000	8.000										
10	10:45	0.70		W	11.00	8.000	8.000	1.02	11:25	11.17	48.94						
11	Not	Taken				8.000	8.000										
12	8:00	0.70				8.000	8.000										
13	Not	Taken				8.000	8.000										
14	9:45	0.67		W	10.20	8.000	8.000	1.02	12:00	11.14	46.81						
15	8:00	0.69				8.000	8.000	1.02	9:45	11.15	47.51	11.000	11.000	1.13	10:08	11.00	37.69
16	13:15	0.67		SW	6.10	11.000	11.000	1.13	13:53	10.98	36.50						
17	Not	Taken				11.000	11.000										
18	9:15	0.71		W	15.00	11.000	11.000	1.16	9:53	11.00	37.69						
19	Not	Taken				11.000	11.000										
20	9:15	0.71		E	6.70	11.000	11.000	1.15	9:40	10.99	37.09						
21	9:43	0.71		E	19.50	11.000	11.000	1.16	10:06	11.00	37.69						
22	Not	Taken				11.000	11.000										
23	Not	Taken				11.000	11.000										
24	9:10	0.70		NW	5.50	11.000	11.000	1.16	9:37	11.00	37.69						
25	Not	Taken				11.000	11.000										
26	Not	Taken				11.000	11.000										
27	Not	Taken				11.000	11.000										
28	9:45	0.72		NW	6.50	11.000	11.000	1.17	10:15	11.07	42.08						
AVGs.		0.70						1.10			42.92						

= New Automatic Gauge - unable to read USGS Gauge

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