

Lake Level: 6733.5

Down: 9.7

Big Bear Lake Limnological Monitoring

Taken By: 308

Date: 7/15/2014

All stations are at mid lake

1 = Boom Line

2 = Papoose

3 = West Ramp

4 = Observatory

5 = Juniper Point

STATION	1		2		3		4		5	
TIME	7:55		8:25		8:50		9:15		9:30	
SECCI	5		5		6		5		4	
WATER COLOR	GREEN		GREEN		GREEN		GREEN		GREEN-BROWN	
SKY	CLEAR		CLEAR		CLEAR		CLEAR		CLEAR	
WIND SPEED (kts)	CALM		7.8		7.8		9.3		7.1	
WIND DIRECTION	-		W		W		W		W	
DEPTH IN METERS/FEET	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.
SURFACE	69.3	7.1	69.7	7.2	70.1	7.2	70.8	6.6	70.4	5.5
1 mtr./3.28 ft. R	69.3	7.1	69.7	7.2	70.1	7.2	70.8	6.6	70.4	5.5
2 mtr./6.56 ft. (W)	69.2	6.6	69.5	7	70	7.1	70.4	6.3	70	4.6
3 mtr./9.84 ft. (BL)	69.2	6.6	69.4	6.8	69.9	7	70.3	6.1	69.9	3.9
4 mtr./13.12 ft. (BL/R)	69.2	6.6	69.4	6.5	69.9	6.9	70.3	5.9	69.8	3.4
5 mtr./16.40 ft. R	69.1	6.4	69.3	6.8	68.9	5.1	69.6	4.5	69.4	3
6 mtr./19.68 ft. (W)	68.9	6	69.3	6.6	67.4	3.3	68.6	2.1		
7 mtr./22.96 ft. (BL)	68.9	6	69.3	6.5	66.8	2.2	67.6	0.9		
8 mtr./26.24 ft. (BL/W)	68.9	6	67.8	4.1	66.4	1	67.4	0.3		
9 mtr./29.52 ft. R	67.3	3.2	66.5	1.8	65.7	0.2				
10 mtr./32.80 ft. (W)	66.3	1.5	66.3	1.2	65.6	0.2				
11 mtr./36.00 ft. (BL)	65.7	0.3	65.7	0.2						
12 mtr./39.36 ft.(BL/BL)	65.4	0.2	65.5	0.2						
13 mtr./42.64 ft. R	65.2	0.2	65.2	0.2						
14 mtr./45.92 ft. (W)	65.1	0.2								
15 mtr./49.20 ft. (BL)	64.9	0.2								
16 mtr./52.48 ft. (BL/R)	64.4	0.2								
17 mtr./55.76 ft. R										
18 mtr./59.04 ft. (W)										
19 mtr./62.32 ft. (BL)										
20 mtr./65.60 ft. (BL/W)										
21 mtr./68.88 ft. R										
22 mtr./72.16 ft. (W)										
BOTTOM TEMPS	64.4	0.2	65.2	0.2	65.6	0.2	67.4	0.3	69.4	3