

Lake Level: 6726.36

Down: 16.86

Big Bear Lake Limnological Monitoring

Taken By: 337Date: 8/20/2018

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	8:00		8:40		9:05		9:50		10:10	
SECCI	5		5		4		3		2	
WATER COLOR	GRN		MED GRN		MED GRN		MED GRN		BRN GRN	
SKY	CLEAR		CLEAR		CLEAR		PART CLD		PART CLD	
WIND SPEED (kts)	2.8		6.4		5		5.6		7.5	
WIND DIRECTION	E		W		W		W		W	
DEPTH IN METERS/FEET	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.
SURFACE	70.59	6	71.14	6.35	71.97	6.71	71.75	6.78	72.13	6.74
1 mtr./3.28 ft. R	70.58	6.02	70.98	6.27	71.83	6.56	71.83	6.76	71.98	6.4
2 mtr./6.56 ft. (W)	70.52	5.92	70.89	6.3	71.83	6.66	71.73	6.71	71.83	6.23
3 mtr./9.84 ft. (BL)	70.5	5.88	70.85	6.13	71.64	6.5	71.36	6.15		
4 mtr./13.12 ft. (BL/R)	70.49	5.88	70.82	6.09	71.56	6.35	71.29	6.04		
5 mtr./16.40 ft. R	70.36	5.72	70.65	5.8	70.89	4.77	71.23	5.88		
6 mtr./19.68 ft. (W)	70.27	5.59	70.36	5.53	69.82	2.46				
7 mtr./22.96 ft. (BL)	70.16	5.53	70.15	5.28	69.8	2.27				
8 mtr./26.24 ft. (BL/W)	70.12	5.52	69.98	5.02						
9 mtr./29.52 ft. R	70.09	5.48	69.89	4.88						
10 mtr./32.80 ft. (W)	70	5.5	69.63	4.2						
11 mtr./36.00 ft. (BL)	69.91	5.35								
12 mtr./39.36 ft.(BL/BL)	69.76	4.89								
13 mtr./42.64 ft. R	69.66	4.73								
14 mtr./45.92 ft. (W)	69.66	4.53								
15 mtr./49.20 ft. (BL)										
16 mtr./52.48 ft. (BL/R)										
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	69.66	4.53	69.63	4.2	69.8	2.27	71.24	5.55	71.51	5.96