

Lake Level: 6725.66

Down: 17.56

Big Bear Lake Limnological Monitoring

Taken By: 337

Date: 9/17/2018

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	8:40		9:25		9:55		10:10		10:30	
SECCI	4		4		3		3		2	
WATER COLOR	GRN		MED GRN		MED GRN		MED GRN		MED GRN	
SKY	CLEAR		CLEAR		CLEAR		CLEAR		CLEAR	
WIND SPEED (kts)	4.5		7.1		6.2		4.8		6.8	
WIND DIRECTION	SW		SW		W		SW		SW	
DEPTH IN METERS/FEET	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.
SURFACE	63.75	7.15	64.11	7.37	64.19	8.06	64.74	8.25	63.84	8.78
1 mtr./3.28 ft. R	63.71	7.08	64.11	7.33	64.15	7.99	64.83	8.29	63.77	8.8
2 mtr./6.56 ft. (W)	63.72	7.08	64.07	7.35	64.14	7.97	64.38	8.09	63.71	8.76
3 mtr./9.84 ft. (BL)	63.71	6.98	64.05	7.22	64.05	8.01	64.27	7.8		
4 mtr./13.12 ft. (BL/R)	63.96	6.98	64.01	7.1	63.98	7.97	64.18	7.71		
5 mtr./16.40 ft. R	63.68	6.95	63.96	6.91	63.94	7.95	64.1	7.69		
6 mtr./19.68 ft. (W)	63.68	6.94	63.92	6.89	63.92	7.83				
7 mtr./22.96 ft. (BL)	63.68	6.8	63.88	6.88	63.91	7.73				
8 mtr./26.24 ft. (BL/W)	63.68	6.85	63.85	6.8						
9 mtr./29.52 ft. R	63.68	6.85	63.83	6.58						
10 mtr./32.80 ft. (W)	63.64	6.47	63.84	6.39						
11 mtr./36.00 ft. (BL)	63.61	6.37								
12 mtr./39.36 ft.(BL/BL)	63.6	6.34								
13 mtr./42.64 ft. R	63.59	6.2								
14 mtr./45.92 ft. (W)										
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	63.59	6.2	63.84	6.39	63.91	7.73	64.1	7.69	63.71	8.76