

Lake Level: 6725.97

Down: 15.25

Big Bear Lake Limnological Monitoring

Taken By: 337Date: 5/21/2018

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	8:10		9:00		9:40		10:15		10:45	
SECCI	5.5		6		5.5		5		3	
WATER COLOR	MED GRN		MED GRN		MED GRN		MED GRN		MED GRN	
SKY	MOSTLY CLOUDY		MOSTLY CLOUDY		MOSTLY CLOUDY		MOSTLY CLOUDY		MOSTLY CLOUDY	
WIND SPEED (kts)	3.6		4.6		5.6		7.6		8.9	
WIND DIRECTION	W		W		W		W		W	
DEPTH IN METERS/FEET	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.
SURFACE	57.25	8.08	58.26	8.53	59.8	9.1	61.4	9.6	62.88	9.06
1 mtr./3.28 ft. R	57.21	7.91	58.25	8.48	59.76	8.98	61.38	9.48	62.84	8.99
2 mtr./6.56 ft. (W)	57.13	7.61	58.25	8.45	59.75	8.99	61.42	9.44	62.83	8.93
3 mtr./9.84 ft. (BL)	57.1	7.41	58.23	8.36	59.71	8.9	61.31	9.34	62.67	8.88
4 mtr./13.12 ft. (BL/R)	57.04	7.31	58.15	8.36	59.68	8.87	61.1	9.06		
5 mtr./16.40 ft. R	57.03	7.28	57.88	8.08	59.61	8.74	60.88	8.98		
6 mtr./19.68 ft. (W)	57.03	7.2	57.64	7.76	59.59	8.52	60.64	8.64		
7 mtr./22.96 ft. (BL)	57.03	7.23	57.33	7.56	59.57	8.66				
8 mtr./26.24 ft. (BL/W)	57.02	7.26	57.29	7.5						
9 mtr./29.52 ft. R	57	7.22	57.2	7.12						
10 mtr./32.80 ft. (W)	56.96	6.97	56.85	5.67						
11 mtr./36.00 ft. (BL)	56.9	6.87								
12 mtr./39.36 ft.(BL/BL)	56.75	6.4								
13 mtr./42.64 ft. R	56.73	6.24								
14 mtr./45.92 ft. (W)	56.71	6.19								
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	56.71	6.19	56.82	5.4	59.43	8.41	60.64	8.64	62.67	8.88