

Lake Level: 6727.68

Down: 16.14

Big Bear Lake Limnological Monitoring

Taken By: 337

Date: 7/2/2018

All stations are at mid lake

1 = Boom Line

2 = Pappoose

3 = West Ramp

4 = Observatory

5 = Juniper Point

STATION	1		2		3		4		5	
TIME	8:00		8:55		9:35		10:10		10:35	
SECCI	6		6.5		5		5			
WATER COLOR	MED GRN		MED GRN		MED GRN		MED GRN		MED GRN	
SKY	CLEAR		CLEAR		CLEAR		CLEAR		CLEAR	
WIND SPEED (kts)	1.8		1.4		1.9		4.5		2.3	
WIND DIRECTION	E		E		W		W		W	
DEPTH IN METERS/FEET	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.
SURFACE	66.96	6.67	67.85	6.75	68.97	6.84	69.66	6.69	69.4	6.51
1 mtr./3.28 ft. R	66.95	6.65	67.85	6.86	68.29	6.77	69.22	6.52	69.02	6.42
2 mtr./6.56 ft. (W)	66.85	6.47	67.58	6.71	68.12	6.81	69.62	6.6	68.67	6.25
3 mtr./9.84 ft. (BL)	66.8	6.49	67.47	6.59	67.91	6.64	68.92	6.27		
4 mtr./13.12 ft. (BL/R)	66.79	6.45	67.19	6.41	67.86	6.63	68.87	6.21		
5 mtr./16.40 ft. R	66.73	6.37	66.99	6.26	67.55	6.29	68.77	6.09		
6 mtr./19.68 ft. (W)	66.62	6.29	66.7	5.99	65.8	2.9				
7 mtr./22.96 ft. (BL)	66.56	6.3	66.49	5.89	65.4	1.84				
8 mtr./26.24 ft. (BL/W)	66.53	6.35	66.35	5.79						
9 mtr./29.52 ft. R	66.51	6.34	65.93	4.54						
10 mtr./32.80 ft. (W)	66.47	6.33	65.5	2.93						
11 mtr./36.00 ft. (BL)	66.33	6.22								
12 mtr./39.36 ft.(BL/BL)	66.3	6.2								
13 mtr./42.64 ft. R	65.52	3.45								
14 mtr./45.92 ft. (W)	65.22	2.15								
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	65.22	2.15	65.39	2.58	65.4	1.6	68.52	5.37	67.89	6.57