

Lake Level: 6726.82

Down: 16.4

## Big Bear Lake Limnological Monitoring

Taken By: 337Date: 7/16/2018

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	8:30		9:20		9:50		10:20		10:40	
SECCI	7		7		6.5		5		2.5	
WATER COLOR	MED GRN		MED GRN		MED GRN		MED GRN		MED GRN	
SKY	CLEAR		CLEAR		CLEAR		CLEAR		PARTLY CLOUDY	
WIND SPEED (kts)	1.1		0.3		1		4.3		7	
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.
<b>SURFACE</b>	69.55	6.3	70.01	6.58	71.09	7.08	71.68	7.44	71.28	6.97
1 mtr./3.28 ft. R	69.33	6.24	69.91	6.48	70.83	7	71.16	7.33	71.12	6.78
2 mtr./6.56 ft. (W)	69.17	6.12	69.8	6.54	70.44	7.17	70.69	6.84	70.71	6.59
3 mtr./9.84 ft. (BL)	69.09	6.02	69.39	6.39	70.06	6.61	70.54	6.57		
4 mtr./13.12 ft. (BL/R)	68.97	5.93	69.19	6	69.97	6.46	70.43	6.56		
5 mtr./16.40 ft. R	68.94	5.99	69.1	5.84	68.92	4.65	70.3	6.53		
6 mtr./19.68 ft. (W)	68.83	5.96	68.92	5.86	67.56	1.28				
7 mtr./22.96 ft. (BL)	68.84	5.9	68.73	5.69	67.27	0.55				
8 mtr./26.24 ft. (BL/W)	68.78	5.92	68.37	5.24						
9 mtr./29.52 ft. R	68.75	5.9	68.09	4.93						
10 mtr./32.80 ft. (W)	68.67	5.8	67.38	2.83						
11 mtr./36.00 ft. (BL)	68.59	5.68								
12 mtr./39.36 ft.(BL/BL)	67.79	4.29								
13 mtr./42.64 ft. R	67.03	1.28								
14 mtr./45.92 ft. (W)	65.93	0.71								
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)										
<b>BOTTOM TEMPS</b>	65.93	0.71	67.15	1.18	67.25	0.28	70.26	6.19	70.53	6.64