

Lake Level: 6726.54

Down: 16.68

Big Bear Lake Limnological Monitoring

Taken By: 337

Date: 8/6/2018

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		9:30		10:10		10:30	
SECCI	5		5		5		4		2	
WATER COLOR	GRN		MED GRN		MED GRN		MED GRN		MED GRN	
SKY	CLEAR		CLEAR		CLEAR		CLEAR		CLEAR	
WIND SPEED (kts)	0.6		7.1		8.2		7.4		8.4	
WIND DIRECTION	E		NW		NW		NW		W	
DEPTH IN METERS/FEET	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.
SURFACE	70.99	6.33	71.41	6.94	72.48	6.85	73.42	7.23	72.8	7.7
1 mtr./3.28 ft. R	70.93	6.4	71.42	6.87	72.44	6.82	73	6.92	72.79	7.36
2 mtr./6.56 ft. (W)	70.9	6.45	71.27	6.84	72.18	6.51	73.04	6.74	72.35	7.33
3 mtr./9.84 ft. (BL)	70.84	6.44	71.17	6.66	72.12	6.32	72.59	6.25		
4 mtr./13.12 ft. (BL/R)	70.81	6.36	71.14	6.51	72.02	6.28	72.25	6.18		
5 mtr./16.40 ft. R	70.81	6.38	70.99	6.32	71.73	5.48	72.03	5.84		
6 mtr./19.68 ft. (W)	70.75	6.21	70.77	6.07	71.49	4.99				
7 mtr./22.96 ft. (BL)	70.7	6.2	70.58	5.79	70.76	3.33				
8 mtr./26.24 ft. (BL/W)	70.64	6.21	70.49	5.6						
9 mtr./29.52 ft. R	70.58	6.06	70.44	5.36						
10 mtr./32.80 ft. (W)	70.57	6.08	70.36	4.71						
11 mtr./36.00 ft. (BL)	70.54	6.14								
12 mtr./39.36 ft.(BL/BL)	70.46	5.85								
13 mtr./42.64 ft. R	70.34	5.46								
14 mtr./45.92 ft. (W)	70.25	4.87								
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	70.25	4.87	70.36	4.71	70.76	3.33	72.03	5.84	71.34	6.48