

Lake Level: 6727.94

Down: 15.28

Big Bear Lake Limnological Monitoring

Taken By: 337

Date: 5/28/2018

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		8:50		9:25		10:50		11:20	
SECCI	6.5		6		6.5		6		2.5	
WATER COLOR	MED GRN		MED GRN		MED GRN		MED GRN		MED GRN	
SKY	CLEAR		CLEAR		CLEAR		CLEAR		CLEAR	
WIND SPEED (kts)	0.4		0.9		2.4		2.5		1	
WIND DIRECTION	E		E		W		W		NW	
DEPTH IN METERS/FEET	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.
SURFACE	59.67	9.14	60.12	9.25	61.2	9.34	63.4	10.11	63.94	10.29
1 mtr./3.28 ft. R	59.54	9.12	59.91	9.18	61.04	9.46	62.84	10.26	63.27	9.81
2 mtr./6.56 ft. (W)	59.35	9	59.88	8.97	60.96	9.6	62.32	10.3	62.62	10.03
3 mtr./9.84 ft. (BL)	59.27	8.89	59.76	9.05	60.56	9.53	61.81	9.86	62.14	9.06
4 mtr./13.12 ft. (BL/R)	59.25	8.87	59.64	8.92	60.54	9.4	61.61	9.41		
5 mtr./16.40 ft. R	59.26	8.92	59.6	8.9	60.61	9.57	61.4	8.95		
6 mtr./19.68 ft. (W)	59.27	8.9	59.14	8.66	60.33	9.36				
7 mtr./22.96 ft. (BL)	58.99	8.8	58.83	8.61	58.09	6.41				
8 mtr./26.24 ft. (BL/W)	58.81	8.62	58.59	8.39	58.08	6.26				
9 mtr./29.52 ft. R	58.8	8.61	58.61	8.29						
10 mtr./32.80 ft. (W)	58.78	8.62	58.34	8.04						
11 mtr./36.00 ft. (BL)	58.71	8.58								
12 mtr./39.36 ft.(BL/BL)	58.67	8.55								
13 mtr./42.64 ft. R	58.46	8.32								
14 mtr./45.92 ft. (W)	58.24	8.04								
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	57.91	6.99	58.1	7.51	58.08	6.26	60.78	7.5	62.14	9.06