

LAKE LEVEL: 6740  
 DOWN: 1.7

## Big Bear Lake Limnological Monitoring

TAKEN BY: 308

DATE: 10/20/2011

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	9:50		10:20		10:50		11:25		11:50	
SECCI	6		12		11		9		7	
WATER COLOR	Med Grn		Med Grn		Med Grn		Med Grn		Med Grn	
SKY	Clr		Clr		Clr		Clr		Clr	
WIND SPEED (kts)	2.1		0		1		3.5		3.3	
WIND DIRECTION	E		N/A		W		W		W	
DEPTH IN METERS/FEET	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.	TEMP	D.O.
<b>SURFACE TEMP</b>	58.6° F		59.5° F		60° F		60° F		60.2° F	
1 mtr./3.28 ft. R	58.5	5.7	59.1	6.5	59.5	6.9	59.8	7	60.1	7.1
2 mtr./6.56 ft. (W)	58.5	5.5	58.8	6.5	59.3	6.8	59.3	7	59.3	7
3 mtr./9.84 ft. (BL)	58.4	5.5	58.7	6.5	59.2	6.8	59.2	7	59	6.9
4 mtr./13.12 ft. (BL/R)	58.4	5.4	58.7	6.4	59.1	6.8	59.1	6.9	58.9	6.8
5 mtr./16.40 ft. R	58.4	5.2	58.6	6.3	59.1	6.8	59.1	6.9	58.8	6.8
6 mtr./19.68 ft. (W)	58.4	5.3	58.6	6.2	59	6.7	59.1	6.8	58.7	6.8
7 mtr./22.96 ft. (BL)	58.3	5.3	58.6	6.2	59	6.7	59.1	6.8	58.6	6.6
8 mtr./26.24 ft. (BL/W)	58.3	5.3	58.5	6	58.9	6.7	59	6.8		
9 mtr./29.52 ft. R	58.3	5.3	58.5	6	58	6.5	59	6.8		
10 mtr./32.80 ft. (W)	58.3	5.3	58.4	5.9	58.8	6	58.8	6.5		
11 mtr./36.00 ft. (BL)	58.3	5.3	58.4	5.9	58.8	5.8	58.8	5.5		
12 mtr./39.36 ft.(BL/BL)	58.3	5.3	58.4	5.8	58.7	5.6				
13 mtr./42.64 ft. R	58.3	5.3	58.4	5.7	58.7	5.6				
14 mtr./45.92 ft. (W)	58.3	5.4	58.4	5.7						
15 mtr./49.20 ft. (BL)	58.3	5.4	58.3	5.6						
16 mtr./52.48 ft. (BL/R)	58.3	5.4								
17 mtr./55.76 ft. R	58.3	5.4								
18 mtr./59.04 ft. (W)	58.3	5.4								
19 mtr./62.32 ft. (BL)	58.3	5.4								
20 mtr./65.60 ft. (BL/W)										
21 mtr./68.88 ft. R										
22 mtr./72.16 ft. (W)										
<b>BOTTOM TEMP</b>	58.3° F		58.3° F		58.7° F		58.8° F		58.6° F	