

Lake Level: 6727.72

Down: 15.5

Big Bear Lake Limnological Monitoring

Taken By: 337

Date: 6/4/2018

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 | 8:00 | | 9:10 | | 9:40 | | 10:20 | | 10:54 | |
| SECCI | 6 | | 6 | | 6 | | 5.5 | | 3 | |
| WATER COLOR | MED GRN | | MED GRN | | MED GRN | | MED GRN | | MED GRN | |
| SKY | CLEAR | | CLEAR | | CLEAR | | CLEAR | | PARTLY CLOUDY | |
| WIND SPEED (kts) | 3.9 | | 5.9 | | 7.2 | | 6.3 | | 10.1 | |
| WIND DIRECTION | SW | | W | | W | | W | | W | |
| DEPTH IN METERS/FEET | TEMP | D.O. | TEMP | D.O. | TEMP | D.O. | TEMP | D.O. | TEMP | D.O. |
| SURFACE | 63.7 | 9.33 | 63.88 | 9.19 | 64.88 | 10.03 | 65.35 | 9.87 | 66.02 | 9.11 |
| 1 mtr./3.28 ft. R | 63.45 | 9.47 | 63.73 | 9.17 | 64.84 | 9.87 | 65.33 | 9.75 | 66.32 | 9.24 |
| 2 mtr./6.56 ft. (W) | 63.32 | 9.42 | 63.51 | 9.2 | 64.8 | 9.61 | 65.25 | 9.78 | 65.89 | 9.25 |
| 3 mtr./9.84 ft. (BL) | 63.24 | 9.35 | 63.75 | 9.06 | 63.47 | 7.72 | 64.98 | 9.61 | 65.8 | 9.34 |
| 4 mtr./13.12 ft. (BL/R) | 63.23 | 9.24 | 63.19 | 9.13 | 62.37 | 5.95 | 64.74 | 9.52 | | |
| 5 mtr./16.40 ft. R | 63.12 | 9.06 | 63.13 | 9.11 | 60.98 | 6.32 | 63.66 | 8.34 | | |
| 6 mtr./19.68 ft. (W) | 62.88 | 8.64 | 62.6 | 8.95 | 59.61 | 8.2 | 60.66 | 4.03 | | |
| 7 mtr./22.96 ft. (BL) | 62.54 | 8.51 | 62.36 | 8.6 | 59.46 | 4.65 | | | | |
| 8 mtr./26.24 ft. (BL/W) | 62.2 | 8.7 | 61.69 | 8.11 | | | | | | |
| 9 mtr./29.52 ft. R | 60.08 | 6.71 | 61.1 | 7.4 | | | | | | |
| 10 mtr./32.80 ft. (W) | 59.84 | 6.19 | 59.65 | 5.2 | | | | | | |
| 11 mtr./36.00 ft. (BL) | 59.37 | 5.29 | | | | | | | | |
| 12 mtr./39.36 ft.(BL/BL) | 58.99 | 4.39 | | | | | | | | |
| 13 mtr./42.64 ft. R | 58.88 | 3.89 | | | | | | | | |
| 14 mtr./45.92 ft. (W) | 58.75 | 3.47 | | | | | | | | |
| 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 | 58.75 | 3.47 | 59.08 | 4.38 | 59.4 | 4.48 | 60.66 | 4.03 | 65.8 | 9.34 |