

LAKE WASHINGTON BASIN

12119000 CEDAR RIVER AT RENTON, WA--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1959-71, March 1978 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: August 1965 to February 1967, March 1978 to current year.

INSTRUMENTATION.--Temperature recorder for period of daily record.

REMARKS.--Records good except Mar. 1-7 and Mar. 24, which are fair. Daily water temperatures were missing for several periods during year due to isolation of sensor probe from river.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 24.0°C Aug. 8, 1978; minimum, 0.0°C Dec. 30, 1978 to Jan. 1, 1979, Jan. 29, 1980.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum 20.5°C July 30, 31; minimum recorded 4.0°C Jan. 19, but may have been lower during periods of missing record.

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

| DAY   | OCTOBER |     |      | NOVEMBER |      |      | DECEMBER |     |      | JANUARY |     |      |
|-------|---------|-----|------|----------|------|------|----------|-----|------|---------|-----|------|
|       | MAX     | MIN | MEAN | MAX      | MIN  | MEAN | MAX      | MIN | MEAN | MAX     | MIN | MEAN |
| 1     | ---     | --- | ---  | ---      | ---  | ---  | 8.5      | 8.0 | 8.0  | 7.0     | 6.5 | 6.5  |
| 2     | ---     | --- | ---  | ---      | ---  | ---  | 8.0      | 7.5 | 8.0  | 6.5     | 6.0 | 6.5  |
| 3     | ---     | --- | ---  | ---      | ---  | ---  | 7.5      | 7.0 | 7.5  | 6.5     | 6.0 | 6.0  |
| 4     | ---     | --- | ---  | ---      | ---  | ---  | 7.5      | 7.0 | 7.0  | 7.0     | 6.0 | 6.5  |
| 5     | ---     | --- | ---  | ---      | ---  | ---  | 7.5      | 7.0 | 7.5  | 7.0     | 6.0 | 6.5  |
| 6     | ---     | --- | ---  | ---      | ---  | ---  | 7.5      | 7.5 | 7.5  | 6.0     | 5.5 | 6.0  |
| 7     | ---     | --- | ---  | ---      | ---  | ---  | 7.5      | 7.0 | 7.0  | 7.0     | 6.0 | 6.5  |
| 8     | ---     | --- | ---  | ---      | ---  | ---  | 7.5      | 7.0 | 7.0  | 7.0     | 6.0 | 7.0  |
| 9     | ---     | --- | ---  | ---      | ---  | ---  | 7.5      | 7.0 | 7.0  | 6.5     | 6.0 | 6.0  |
| 10    | ---     | --- | ---  | ---      | ---  | ---  | 7.5      | 7.0 | 7.0  | 6.0     | 5.5 | 6.0  |
| 11    | ---     | --- | ---  | ---      | ---  | ---  | 8.0      | 7.0 | 7.5  | 5.5     | 5.5 | 5.5  |
| 12    | ---     | --- | ---  | 11.0     | 9.5  | 10.0 | 8.0      | 7.0 | 7.5  | 5.5     | 5.0 | 5.0  |
| 13    | ---     | --- | ---  | 10.0     | 9.5  | 9.5  | 7.0      | 6.5 | 7.0  | 6.0     | 5.5 | 5.5  |
| 14    | ---     | --- | ---  | 10.5     | 10.0 | 10.0 | 7.0      | 6.5 | 7.0  | 6.0     | 5.5 | 6.0  |
| 15    | ---     | --- | ---  | ---      | ---  | ---  | 8.0      | 7.0 | 7.5  | 6.0     | 5.0 | 5.5  |
| 16    | ---     | --- | ---  | ---      | ---  | ---  | 8.0      | 7.5 | 8.0  | 6.5     | 5.5 | 6.0  |
| 17    | ---     | --- | ---  | 10.0     | 9.0  | 9.5  | 7.5      | 7.0 | 7.5  | 6.0     | 5.5 | 6.0  |
| 18    | ---     | --- | ---  | 9.0      | 8.5  | 9.0  | 7.5      | 7.0 | 7.5  | 5.5     | 4.5 | 5.0  |
| 19    | ---     | --- | ---  | 9.0      | 9.0  | 9.0  | 7.0      | 7.0 | 7.0  | 5.5     | 4.0 | 4.5  |
| 20    | ---     | --- | ---  | 9.0      | 8.5  | 9.0  | 7.5      | 7.0 | 7.0  | ---     | --- | ---  |
| 21    | ---     | --- | ---  | 8.5      | 8.0  | 8.5  | 7.0      | 6.5 | 7.0  | ---     | --- | ---  |
| 22    | ---     | --- | ---  | 8.5      | 8.0  | 8.0  | 7.0      | 6.5 | 6.5  | ---     | --- | ---  |
| 23    | ---     | --- | ---  | 8.5      | 8.0  | 8.0  | 6.5      | 6.5 | 6.5  | ---     | --- | ---  |
| 24    | ---     | --- | ---  | 8.5      | 8.0  | 8.5  | 6.5      | 6.0 | 6.0  | ---     | --- | ---  |
| 25    | ---     | --- | ---  | 8.5      | 8.0  | 8.5  | 6.5      | 5.5 | 6.0  | ---     | --- | ---  |
| 26    | ---     | --- | ---  | 8.0      | 7.5  | 8.0  | 6.0      | 5.5 | 5.5  | ---     | --- | ---  |
| 27    | ---     | --- | ---  | 7.5      | 7.5  | 7.5  | 6.0      | 5.5 | 5.5  | ---     | --- | ---  |
| 28    | ---     | --- | ---  | 8.0      | 7.5  | 7.5  | 6.0      | 5.5 | 5.5  | ---     | --- | ---  |
| 29    | ---     | --- | ---  | 8.5      | 7.5  | 8.0  | 6.0      | 5.5 | 5.5  | ---     | --- | ---  |
| 30    | ---     | --- | ---  | 8.5      | 8.0  | 8.5  | 6.5      | 6.0 | 6.5  | ---     | --- | ---  |
| 31    | ---     | --- | ---  | ---      | ---  | ---  | 7.0      | 6.5 | 6.5  | ---     | --- | ---  |
| MONTH | ---     | --- | ---  | 11.0     | 7.5  | 8.6  | 8.5      | 5.5 | 6.9  | 7.0     | 4.0 | 5.9  |

