## 05131450 NETT LAKE AT NETT LAKE, MN

LOCATION.-- Lat $48^{\circ} 06^{\prime} 57^{\prime \prime}$, long $93^{\circ} 05^{\prime} 58^{\prime \prime}$, in $\mathrm{NE} \frac{1}{4} \mathrm{SE}^{1} / 4 \mathrm{sec} .13$, T. $65 \mathrm{~N} . \mathrm{s}^{\prime}$ R. 22 W., Koochiching County, Hydrologic Unit 09030005, on Boise de Forte Indian Reservation at Nett Lake town boat ramp.

PERIOD OF RECORD.-- June 1998 to current year (no winter record).
GAGE.-- Water-stage recorder. Datum of gage 1,271.50 ft above sea level (from topographic map).
EXTREMES FOR PERIOD OF RECORD.--Maximum-recorded gage height, 8.57 ft., Apr. 18, 2001; maximum daily, 8.52 ft., Apr. 21, 2001; minimum-recorded gage height, 5.26 ft , July 26 , 2001 ; minimum daily, 5.27 ft , July 26,2001 .

EXTREMES FOR CURRENT YEAR.--Maximum-recorded gage height, $8.57 \mathrm{ft} .$, Apr. 18; maximum daily, $8.52 \mathrm{ft} ., \mathrm{Apr}$. 21 ; minimum-recorded gage height, 5.26 ft , July 26 ; minimum daily, 5.27 ft , July 26 .

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001 DAILY MEAN VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 7.04 | --- | --- | --- | --- | - | 6.33 | 7.84 | 7.31 | 5.75 | 5.95 | 7.32 |
| 2 | 7.03 | --- | --- | --- | --- | --- | 6.34 | 7.87 | 7.26 | 5.71 | 6.43 | 7.34 |
| 3 | 7.00 | --- | --- | --- | --- | --- | 6.33 | 7.83 | 7.12 | 5.70 | 6.86 | 7.31 |
| 4 | 6.90 | --- | --- | --- | --- | --- | 6.34 | 7.74 | 7.01 | 5.68 | 7.06 | 7.25 |
| 5 | 6.81 | --- | --- | --- | --- | --- | 6.35 | 7.65 | 6.90 | 5.56 | 7.20 | 7.23 |
| 6 | 6.75 | --- | --- | --- | --- | --- | 6.36 | 7.58 | 6.80 | 5.55 | 7.23 | 7.21 |
| 7 | 6.67 | --- | --- | --- | --- | --- | 6.48 | 7.56 | 6.72 | 5.54 | 7.28 | 7.20 |
| 8 | 6.61 | --- | --- | --- | --- | --- | 6.62 | 7.50 | 6.64 | 5.50 | 7.32 | 7.23 |
| 9 | 6.54 | --- | --- | --- | --- | --- | 6.75 | 7.40 | 6.57 | 5.46 | 7.41 | 7.22 |
| 10 | 6.48 | --- | --- | --- | --- | --- | 6.93 | 7.30 | 6.50 | 5.40 | 7.41 | 7.25 |
| 11 | 6.42 | --- | --- | --- | --- | --- | 7.12 | --- | 6.46 | 5.33 | 7.45 | 7.21 |
| 12 | 6.36 | --- | --- | --- | --- | --- | 7.37 | --- | 6.39 | 5.32 | 7.47 | 7.20 |
| 13 | 6.32 | --- | --- | --- | --- | --- | 7.64 | --- | 6.33 | 5.32 | 7.46 | 7.17 |
| 14 | 6.39 | --- | --- | --- | --- | --- | 7.95 | - | 6.40 | 5.30 | 7.49 | 7.16 |
| 15 | 6.44 | --- | --- | --- | --- | --- | 8.21 | 6.96 | 6.53 | 5.31 | 7.57 | 7.14 |
| 16 | 6.46 | --- | --- | --- | --- | --- | 8.38 | 6.99 | 6.58 | 5.30 | 7.66 | 7.13 |
| 17 | 6.44 | --- | --- | --- | --- | --- | 8.45 | 6.95 | 6.51 | 5.31 | 7.73 | 7.11 |
| 18 | 6.40 | --- | --- | --- | --- | --- | 8.50 | 6.86 | 6.49 | 5.31 | 7.73 | 7.10 |
| 19 | 6.36 | --- | --- | --- | --- | --- | 8.50 | 6.81 | 6.51 | 5.39 | 7.73 | 7.09 |
| 20 | 6.32 | --- | --- | --- | --- | --- | 8.51 | 6.77 | 6.40 | 5.40 | 7.71 | 7.06 |
| 21 | 6.25 | --- | --- | --- | --- | --- | 8.52 | 6.83 | 6.34 | 5.39 | 7.68 | 7.04 |
| 22 | 6.20 | --- | --- | --- | --- | 6.37 | 8.51 | 6.98 | 6.27 | 5.39 | 7.64 | 7.02 |
| 23 | 6.16 | --- | --- | --- | --- | 6.37 | 8.48 | 7.18 | 6.23 | 5.43 | 7.59 | 7.03 |
| 24 | 6.12 | --- | --- | --- | --- | 6.35 | 8.42 | 7.37 | 6.13 | 5.37 | 7.54 | 6.99 |
| 25 | 6.11 | --- | --- | --- | --- | 6.35 | 8.36 | 7.48 | 6.12 | 5.31 | 7.52 | 6.96 |
| 26 | 6.10 | --- | --- | --- | --- | 6.34 | 8.30 | 7.57 | 6.03 | 5.29 | 7.48 | 6.95 |
| 27 | 6.06 | --- | --- | --- | --- | 6.34 | 8.20 | 7.60 | 5.94 | 5.27 | 7.44 | 6.94 |
| 28 | 6.07 | --- | --- | --- | --- | 6.33 | 8.08 | 7.62 | 5.91 | 5.31 | 7.40 | 6.93 |
| 29 | 6.09 | --- | --- | --- | --- | 6.33 | 7.98 | 7.56 | 5.88 | 5.31 | 7.38 | 6.89 |
| 30 | 6.12 | --- | --- | --- | --- | 6.32 | 7.90 | 7.48 | 5.87 | 5.34 | 7.42 | 6.86 |
| 31 | --- | --- | --- | --- | --- | 6.34 | --- | 7.41 | - | 5.41 | 7.34 | --- |
| MEAN | 6.43 | --- | --- | --- | --- | --- | 7.61 | --- | 6.47 | 5.42 | 7.37 | 7.12 |
| MAX | 7.04 | --- | --- | --- | --- | --- | 8.52 | --- | 7.31 | 5.75 | 7.73 | 7.34 |
| MIN | 6.06 | --- | --- | --- | --- | --- | 6.33 | --- | 5.87 | 5.27 | 5.95 | 6.86 |



