## 05131450 NETT LAKE AT NETT LAKE, MN

LOCATION.-- Lat $48^{\circ} 06^{\prime} 57^{\prime \prime}$, long $93^{\circ} 05^{\prime} 58$ ", in $\mathrm{NE} \frac{1}{4} \mathrm{SE}^{1 / 4}$ sec. 13 , T. $65 \mathrm{~N} .$, 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 1,253.12 ft above sea level (levels by Boise de Forte Indian Reservation Surveys).

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 7. 60 ft., Sept. 13, 1999; maximum daily, 7.55 ft., Sept. 13, 1999; minimum gage height, 5.29 ft, Sept. 19, 1998; minimum daily, 5.37 ft, Sept. 19, 1998.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 7.60 ft, Sept. 13; maximum daily, 7.55 ft , Sept. 13 ; minimum gage height, 5.34 ft, Oct. 5; minimum daily, 5.39 ft , Oct. 5.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999 DAILY MEAN VALUES

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 5.47 | 6.02 | --- | --- | --- | --- | -- | -- | 6.34 | 6.29 | 6.57 | 6.73 |
| 2 | 5.42 | 6.02 | --- | --- | --- | --- | --- | - | 6.29 | 6.29 | 6.59 | 6.75 |
| 3 | 5.41 | 6.04 | --- | --- | --- | --- | --- | --- | 6.23 | 6.32 | 6.55 | 6.83 |
| 4 | 5.40 | 6.04 | --- | --- | --- | --- | --- | --- | 6.18 | 6.37 | 6.54 | 7.03 |
| 5 | 5.39 | 6.05 | --- | --- | --- | --- | --- | --- | 6.17 | 6.49 | 6.52 | 7.21 |
| 6 | 5.49 | 6.06 | --- | --- | --- | --- | --- | 6.93 | 6.13 | 6.54 | 6.51 | 7.29 |
| 7 | 5.51 | 6.07 | --- | --- | --- | --- | --- | 6.95 | 6.16 | 6.51 | 6.56 | 7.34 |
| 8 | 5.48 | 6.08 | --- | --- | --- | --- | --- | 6.91 | 6.12 | 6.50 | 6.55 | 7.44 |
| 9 | 5.48 | 6.10 | --- | --- | --- | --- | --- | 6.84 | 6.15 | 6.58 | 6.56 | 7.47 |
| 10 | 5.47 | 6.16 | --- | --- | --- | --- | --- | 6.85 | 6.24 | 6.60 | 6.60 | 7.47 |
| 11 | 5.47 | 6.23 | --- | --- | --- | --- | --- | 6.90 | 6.24 | 6.61 | 6.58 | 7.45 |
| 12 | 5.57 | 6.20 | --- | --- | --- | --- | --- | 7.00 | 6.29 | 6.66 | 6.69 | 7.47 |
| 13 | 5.52 | --- | --- | --- | --- | --- | --- | 7.01 | 6.30 | 6.62 | 6.79 | 7.55 |
| 14 | 5.49 | --- | --- | --- | --- | --- | --- | 7.00 | 6.26 | 6.60 | 6.84 | 7.53 |
| 15 | 5.51 | --- | --- | --- | --- | --- | --- | 6.96 | 6.26 | 6.60 | 6.87 | 7.47 |
| 16 | 5.58 | --- | --- | --- | --- | --- | - | 6.93 | 6.26 | 6.68 | 6.96 | 7.45 |
| 17 | 5.70 | --- | --- | --- | --- | --- | --- | 6.92 | 6.26 | 6.62 | 6.91 | 7.44 |
| 18 | 5.80 | --- | --- | --- | --- | --- | --- | 6.85 | 6.26 | 6.58 | 6.90 | 7.41 |
| 19 | 5.83 | --- | --- | --- | --- | --- | --- | 6.76 | 6.24 | 6.57 | 6.88 | 7.40 |
| 20 | 5.82 | --- | --- | --- | --- | --- | --- | 6.73 | 6.23 | 6.55 | 6.86 | 7.35 |
| 21 | 5.81 | --- | --- | --- | --- | --- | --- | 6.71 | 6.22 | 6.53 | 6.82 | 7.35 |
| 22 | 5.85 | --- | --- | --- | --- | --- | --- | 6.71 | 6.23 | 6.49 | 6.80 | 7.29 |
| 23 | 5.87 | --- | --- | --- | --- | --- | --- | 6.78 | 6.27 | 6.48 | 6.78 | 7.25 |
| 24 | 5.86 | --- | --- | --- | --- | --- | --- | 6.79 | 6.31 | 6.43 | 6.78 | 7.22 |
| 25 | 5.89 | --- | --- | --- | --- | --- | --- | 6.78 | 6.22 | 6.38 | 6.78 | 7.19 |
| 26 | 5.94 | --- | --- | --- | --- | --- | --- | 6.73 | 6.25 | 6.45 | 6.79 | 7.24 |
| 27 | 5.96 | --- | --- | --- | --- | --- | --- | 6.69 | 6.28 | 6.41 | 6.79 | 7.22 |
| 28 | 5.97 | --- | --- | --- | --- | --- | --- | 6.63 | 6.23 | 6.41 | 6.76 | 7.22 |
| 29 | 5.97 | --- | --- | --- | --- | --- | --- | 6.57 | 6.25 | 6.53 | 6.73 | 7.19 |
| 30 | 6.01 | --- | --- | --- | --- | --- | --- | 6.48 | 6.26 | 6.56 | 6.73 | 7.24 |
| 31 | 6.01 | --- | --- | --- | --- | --- | --- | 6.43 | -- | 6.60 | 6.74 | --- |
| MEAN | 5.68 | --- | --- | --- | --- | --- | --- | --- | 6.24 | 6.51 | 6.72 | 7.28 |
| MAX | 6.01 | --- | --- | --- | --- | --- | --- | --- | 6.34 | 6.68 | 6.96 | 7.55 |
| MIN | 5.39 | - | - | -- | --- | - | - | --- | 6.12 | 6.29 | 6.51 | 6.73 |



