LOCATION. -- Lat $48^{\circ} 06^{\prime} 57^{\prime \prime}$, long $93^{\circ} 05^{\prime} 58^{\prime \prime}$, in $\mathrm{NE}^{1}{ }_{4} \mathrm{SE}^{1} /{ }_{4}$ sec. $13, \mathrm{~T} .65 \mathrm{~N} .$, 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 $1,271.50 \mathrm{ft}$ above sea level, revised, (from topographic map).
EXTREMES FOR PERIOD OF RECORD.--Maximum-recorded gage height, 7.60 ft., Sept. 13, 1999; maximum daily, 7.55 ft., Sept. 13, 1999; minimum-recorded gage height, $5.29 \mathrm{ft}, \mathrm{Sept}$. 19, 1998; minimum daily, 5.37 ft , Sept. 19, 1998.

EXTREMES FOR CURRENT YEAR.--Maximum-recorded gage height, 7.40 ft, Apr. 9,11; maximum daily, 7.33 ft, Apr. 9,11; minimum-recorded gage height, 6.14 ft , June 9,10; minimum daily, 6.20 ft , June 9.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

| DAY | OCT | NOV | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 7.22 | 6.96 | --- | --- | --- | --- | - | 6.91 | 6.24 | 6.67 | 6.71 | 6.88 |
| 2 | 7.18 | 6.91 | --- | --- | --- | --- | - | 6.89 | 6.24 | 6.65 | 6.68 | 6.88 |
| 3 | 7.13 | 6.87 | --- | --- | --- | --- | --- | 6.93 | 6.25 | 6.65 | 6.68 | 6.91 |
| 4 | 7.12 | 6.89 | --- | --- | --- | --- | --- | 6.91 | 6.24 | 6.64 | 6.66 | 6.91 |
| 5 | 7.09 | 6.95 | --- | --- | --- | --- | --- | 6.89 | 6.26 | 6.63 | 6.69 | 6.92 |
| 6 | 7.05 | 6.88 | --- | --- | --- | --- | --- | 6.90 | 6.25 | 6.61 | 6.78 | 6.94 |
| 7 | 7.05 | 6.88 | --- | --- | --- | --- | 7.24 | 6.88 | 6.24 | 6.66 | 6.80 | 7.03 |
| 8 | 7.08 | 6.88 | --- | --- | --- | --- | 7.31 | 6.97 | 6.22 | 6.72 | 6.81 | 7.02 |
| 9 | 7.09 | 6.88 | --- | --- | --- | --- | 7.33 | 7.02 | 6.20 | 6.76 | 6.84 | 7.04 |
| 10 | 7.11 | 6.89 | --- | --- | --- | --- | 7.30 | 7.01 | 6.22 | 6.74 | 6.83 | 7.07 |
| 11 | 7.08 | 6.89 | --- | --- | --- | --- | 7.33 | 6.99 | 6.23 | 6.73 | 6.82 | 7.07 |
| 12 | 7.10 | 6.88 | -- | --- | --- | --- | 7.30 | 7.02 | 6.23 | 6.77 | 6.87 | 7.06 |
| 13 | 7.05 | 6.93 | --- | --- | --- | --- | 7.29 | 7.00 | 6.22 | 6.80 | 6.86 | 7.05 |
| 14 | 7.05 | 6.90 | --- | --- | --- | --- | 7.31 | 6.97 | 6.27 | 6.78 | 6.87 | 7.05 |
| 15 | 7.02 | 6.88 | --- | --- | --- | --- | 7.29 | 6.89 | 6.29 | 6.74 | 6.90 | 7.01 |
| 16 | 7.06 | 6.88 | --- | --- | --- | --- | 7.26 | 6.84 | 6.29 | 6.77 | 6.87 | 7.03 |
| 17 | 7.02 | --- | --- | --- | --- | --- | 7.24 | 6.82 | 6.27 | 6.75 | 6.87 | 7.01 |
| 18 | 7.00 | --- | --- | --- | --- | --- | 7.24 | 6.74 | 6.28 | 6.69 | 6.86 | 6.99 |
| 19 | 7.04 | --- | --- | --- | --- | --- | 7.19 | 6.69 | 6.29 | 6.71 | 6.85 | 7.10 |
| 20 | 7.01 | --- | --- | --- | --- | --- | 7.15 | 6.63 | 6.35 | 6.72 | 6.84 | 7.11 |
| 21 | 7.04 | --- | --- | --- | --- | --- | 7.10 | 6.60 | 6.42 | 6.70 | 6.88 | 7.11 |
| 22 | 7.03 | --- | --- | --- | --- | --- | 7.08 | 6.61 | 6.49 | 6.69 | 6.87 | 7.11 |
| 23 | 6.98 | --- | --- | --- | --- | --- | 7.04 | 6.65 | 6.51 | 6.69 | 6.86 | 7.12 |
| 24 | 6.96 | --- | --- | --- | --- | --- | 7.01 | 6.61 | 6.57 | 6.69 | 6.85 | 7.12 |
| 25 | 7.01 | --- | --- | --- | --- | --- | 6.98 | 6.55 | 6.58 | 6.71 | 6.84 | 7.11 |
| 26 | 6.94 | --- | --- | --- | --- | --- | 6.97 | 6.49 | 6.62 | 6.75 | 6.81 | 7.09 |
| 27 | 6.92 | --- | --- | --- | --- | --- | 6.97 | 6.43 | 6.62 | 6.74 | 6.81 | 7.07 |
| 28 | 6.91 | --- | --- | --- | --- | --- | 6.94 | 6.40 | 6.62 | 6.73 | 6.82 | 7.06 |
| 29 | 6.89 | --- | --- | --- | --- | --- | 6.90 | 6.36 | 6.66 | 6.73 | 6.82 | 7.08 |
| 30 | 6.88 | --- | --- | --- | --- | --- | 6.90 | 6.32 | 6.67 | 6.74 | 6.78 | 7.04 |
| 31 | 6.89 | --- | --- | --- | --- | --- | --- | 6.29 | --- | 6.71 | 6.88 | --- |
| MEAN | 7.03 | --- | --- | --- | --- | --- | --- | 6.75 | 6.36 | 6.71 | 6.82 | 7.03 |
| MAX | 7.22 | --- | --- | --- | --- | --- | --- | 7.02 | 6.67 | 6.80 | 6.90 | 7.12 |
| MIN | 6.88 | --- | --- | --- | --- | --- | --- | 6.29 | 6.20 | 6.61 | 6.66 | 6.88 |



