## 02122400 HIGH ROCK LAKE PRECIPITATION

LOCATION.--Lat $35^{\circ} 36^{\prime} 02^{\prime \prime}$, long $80^{\circ} 14^{\prime} 06{ }^{\prime \prime}$, Davidson County, Hydrologic Unit 03040103, High Rock Lake Dam.
PERIOD OF RECORD.-- September 1996 to current year.
GAGE.--Tipping-bucket raingage and electronic datalogger. Satellite telemetry at station.
REMARKS.--Precipitation data collected during freezing periods may not be accurately reflected in daily record; consequently, winter record is poor.

PRECIPITATION, TOTAL, INCHES, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

| DAY | ОСт | Nov | DEC | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | . 00 | --- | --- | --- | . 00 | . 00 | . 13 | . 00 | 1.40 | . 00 | . 00 | . 16 |
| 2 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 3 | . 00 | --- | --- | --- | . 00 | . 51 | . 17 | . 00 | . 00 | . 00 | . 00 | . 13 |
| 4 | . 00 | --- | --- | --- | . 00 | . 39 | . 00 | . 00 | . 02 | 1.36 | . 00 | . 18 |
| 5 | . 00 | --- | --- | --- | . 00 | . 04 | . 00 | . 00 | . 00 | . 02 | . 00 | . 00 |
| 6 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 00 | . 06 | . 00 | . 00 | . 00 |
| 7 | . 00 | --- | --- |  | . 00 | . 00 | . 00 | . 00 | . 51 | . 00 | . 00 | . 00 |
| 8 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 00 | . 13 | . 34 | . 00 | . 00 |
| 9 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 01 |
| 10 | . 00 | --- | --- | --- | . 11 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 11 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | 1.51 | . 00 |
| 12 | . 00 | --- | --- | --- | . 45 | . 17 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| 13 | . 00 | --- | --- | --- | . 13 | . 00 | . 14 | . 00 | . 49 | . 07 | . 09 | . 00 |
| 14 | . 00 | --- | --- | --- | . 08 | . 00 | . 00 | . 00 | . 00 | . 00 | . 01 | . 00 |
| 15 | . 00 | --- | --- | --- | . 02 | . 71 | . 02 | . 00 | . 94 | . 00 | . 00 | . 00 |
| 16 | . 00 | --- | --- | --- | . 38 | . 00 | . 00 | 1.18 | . 00 | . 00 | . 00 | . 00 |
| 17 | . 00 | --- | --- | --- | . 58 | . 01 | . 00 | . 02 | . 00 | . 00 | . 42 | . 00 |
| 18 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 00 | . 00 | . 04 | . 44 | . 00 |
| 19 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 15 | . 00 | . 00 | . 02 | . 00 |
| 20 | . 00 | --- | --- | --- | . 00 | . 80 | . 00 | . 01 | . 00 | . 00 | . 00 | 1.17 |
| 21 | . 00 | --- | --- | --- | . 00 | . 19 | . 00 | . 31 | . 00 | . 00 | . 00 | . 00 |
| 22 | . 00 | --- | --- | --- | . 01 | . 00 | . 00 | . 37 | 1.44 | . 00 | . 00 | . 00 |
| 23 | . 00 | --- | --- | --- | . 30 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 04 |
| 24 | . 00 | --- | --- | --- | . 00 | . 00 | . 12 | . 01 | . 00 | . 57 | . 09 | 1.25 |
| 25 | . 00 | --- | --- | --- | . 19 | . 00 | . 57 | . 08 | 2.64 | . 16 | . 00 | . 00 |
| 26 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 70 | . 10 | . 35 | . 00 | . 00 |
| 27 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 00 | . 00 | . 57 | . 00 | . 00 |
| 28 | . 00 | --- | --- | --- | . 00 | . 00 | . 00 | . 35 | . 00 | . 00 | . 00 | . 00 |
| 29 | . 00 | --- | --- | --- | - | 1.47 | . 00 | . 11 | . 00 | . 05 | . 00 | . 00 |
| 30 | . 00 | --- | --- | --- | - | . 06 | . 00 | . 00 | . 00 | . 71 | . 07 | . 00 |
| 31 | . 00 | --- | --- | --- | --- | . 10 | --- | . 00 | --- | . 00 | . 00 | --- |
| TOTAL | 0.00 | -- | --- | -- | 2.25 | 4.45 | 1.15 | 3.29 | 7.73 | 4.24 | 2.65 | 2.94 |



