

02122400 HIGH ROCK LAKE PRECIPITATION

LOCATION.--Lat 35°36'02", long 80°14'00", North American Datum of 1983, 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 2001 TO SEPTEMBER 2002  
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.11	0.00	0.00	1.25
2	0.00	0.30	0.00	0.00	0.00	0.96	0.00	0.00	0.03	0.88	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.02	0.00	0.01	0.00	0.00
4	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.09
5	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.13	0.00	0.00	0.85	0.36	0.00	0.00	0.00	0.44	0.00	0.00	0.00
7	0.00	0.00	0.00	0.01	0.67	0.00	0.00	0.88	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	1.28	0.00	0.18	0.00	0.02	0.00	0.00	0.01	0.00	0.00
11	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.04	0.00	0.24	0.00	0.00
12	0.00	0.00	0.01	0.10	0.00	0.19	0.05	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.02	0.00	0.00	0.20	0.00	0.34	0.00	0.02	0.00	0.00
14	1.30	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.42	0.82
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.97	1.52
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.15	0.14
17	0.00	0.00	0.34	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.06	0.00
18	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.39	0.00	0.00	0.01	0.04
19	0.00	0.00	0.00	1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	0.00	0.00	0.00	0.01	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.31	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00
23	0.00	0.16	0.03	1.62	0.00	0.00	0.00	0.00	0.00	1.25	0.00	0.00
24	0.00	0.25	0.07	0.18	0.00	0.00	0.00	0.00	0.00	0.05	0.16	0.00
25	0.07	0.00	0.00	0.14	0.00	0.00	0.02	0.00	0.00	0.00	0.06	0.01
26	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	1.46	0.53	0.00	0.70
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.61	0.17
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00
29	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0.00	0.01	0.00	0.00	---	0.04	0.00	0.08	0.00	0.00	0.34	0.00
31	0.00	---	0.00	0.23	---	0.47	---	0.00	---	0.00	2.67	---
TOTAL	1.50	0.72	1.79	5.42	1.23	3.37	0.12	2.36	3.31	3.58	9.98	4.74

