

LOCATION.--Lat 35°27'50", long 80°52'35", Mecklenburg County, Hydrologic Unit 03050101, McDowell Creek at Westmoreland Road near Cornelius, NC.

PERIOD OF RECORD.-- May 1994 to current year. Records for period May 1994 to September 1998 published in USGS OFR 96-150, 98-67, and 99-273.

GAGE.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at station.

REMARKS.--Gage is operated as part of Charlotte/Mecklenburg Rainfall Runoff Network. Collection of frozen precipitation during December 2002 and February 2003 is not reflected in daily or monthly totals.

PRECIPITATION, TOTAL, INCHES
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
DAILY SUM VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.00	0.00	0.00	0.34	0.00	0.19	0.00	0.00	0.00	0.40	0.03	0.07
2	0.00	0.00	0.01	0.09	0.00	0.04	0.00	0.39	0.00	1.48	0.00	0.00
3	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.91	1.59	0.00	0.19	0.00
4	0.00	0.00	---	0.00	0.13	0.00	0.00	0.00	0.11	0.00	0.06	0.64
5	0.00	0.69	---	0.00	0.00	0.07	0.18	0.64	0.00	0.00	0.04	0.00
6	0.00	0.20	---	0.00	0.28	1.09	0.36	0.56	0.48	0.28	0.04	0.00
7	0.00	0.00	0.28	0.00	0.30	0.00	1.22	0.04	1.02	0.07	0.01	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.36	0.00	0.00	0.01
9	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.02	0.00
10	0.01	0.09	0.08	0.00	0.06	0.00	2.09	0.00	0.00	0.01	1.30	0.00
11	2.09	0.30	0.32	0.00	0.00	0.00	0.03	0.00	0.02	0.42	0.01	0.00
12	0.00	1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.48	0.16	0.00
13	0.66	0.00	0.89	0.00	0.00	0.31	0.00	0.00	0.00	0.64	0.00	0.00
14	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.01	0.04	0.00
15	0.52	0.01	0.00	0.00	0.04	0.62	0.00	0.36	0.05	0.00	0.00	0.00
16	0.61	1.10	0.00	0.00	---	0.67	0.00	0.00	0.37	0.04	0.00	0.00
17	0.00	0.13	0.00	0.00	---	0.02	0.71	0.00	0.04	0.00	0.06	0.00
18	0.00	0.00	0.00	0.01	---	0.05	1.67	0.32	0.30	0.50	0.00	0.01
19	0.00	0.00	0.01	0.00	0.00	0.76	0.07	0.09	0.00	0.00	0.00	0.00
20	0.04	0.00	0.34	0.00	0.01	1.86	0.00	0.00	0.04	0.00	0.00	0.00
21	0.31	0.00	0.00	0.03	0.06	0.00	0.05	0.28	0.00	0.25	0.00	0.00
22	0.02	0.00	0.00	0.00	1.34	0.00	0.01	3.30	0.00	0.59	0.06	2.42
23	0.00	0.00	0.00	0.13	0.05	0.00	0.00	0.10	0.00	0.24	0.08	0.84
24	0.00	0.00	1.40	0.00	0.00	0.00	0.00	0.46	0.00	0.01	0.82	0.00
25	0.13	0.00	0.34	0.00	0.00	0.00	0.16	1.70	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.05	0.55	0.08	0.44	0.29	0.00	0.03	0.00	0.00
27	0.01	0.00	0.00	0.00	0.18	0.00	0.00	0.01	0.00	0.00	0.00	0.68
28	0.81	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.07	0.00	0.17	0.01
29	0.17	0.00	0.00	0.23	---	0.01	0.59	0.04	0.00	0.14	0.00	0.00
30	0.02	0.00	0.00	0.63	---	1.23	0.01	0.00	0.00	0.00	0.00	0.00
31	0.00	---	0.00	0.00	---	0.00	---	1.17	---	0.32	0.73	---
TOTAL	5.40	4.22	---	1.76	---	7.03	8.95	10.66	4.73	5.91	3.82	4.68

