

LOCATION.--Lat 35°01'11", long 80°50'17", Mecklenburg County, Hydrologic Unit 03050103, Elon Homes for Children, Ardrey-Kell Road, Charlotte, NC.

PERIOD OF RECORD.--February 1996 to current year. Records for period February 1996 to September 1998 published in USGS OFR 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	0.02	0.00	0.00	0.16	0.01	0.28	0.00	0.00	0.00	0.52	0.21	0.00
2	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.34	0.00	1.38	0.03	0.00
3	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.05	0.58	0.00	0.41	0.00
4	0.00	0.03	---	0.00	0.20	0.01	0.00	0.00	0.18	0.00	0.12	0.38
5	0.00	1.01	---	0.00	0.00	0.13	0.25	0.81	0.00	0.00	0.42	0.00
6	0.00	0.14	---	0.00	0.35	1.24	0.34	2.34	0.29	0.00	0.10	0.00
7	0.00	0.00	0.00	0.00	0.18	0.00	1.35	0.01	2.08	0.00	0.03	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.01	0.00
9	0.03	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.17	0.00
10	0.37	0.03	0.00	0.00	0.26	0.00	1.93	0.00	0.00	0.35	0.64	0.00
11	1.48	0.59	0.44	0.00	0.01	0.00	0.09	0.05	0.00	0.47	0.01	0.00
12	0.00	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.16	0.20	0.00
13	0.94	0.00	1.20	0.00	0.00	0.34	0.00	0.00	0.00	1.07	0.00	0.00
14	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.02	0.52	0.00
15	0.75	0.00	0.00	0.00	0.01	0.87	0.00	0.58	0.00	0.00	0.00	0.00
16	0.47	1.18	0.00	0.14	0.16	0.28	0.00	0.01	0.44	0.00	0.10	0.00
17	0.00	0.26	0.00	0.00	---	0.14	0.03	0.00	0.05	0.00	0.00	0.00
18	0.00	0.00	0.00	0.00	---	0.14	1.56	0.16	0.56	0.00	0.00	0.00
19	0.00	0.00	0.01	0.00	0.00	0.70	0.03	0.03	0.01	0.19	0.00	0.00
20	0.02	0.00	0.46	0.00	0.08	2.34	0.01	0.00	0.17	0.00	0.00	0.00
21	0.07	0.00	0.00	0.20	0.09	0.01	0.14	0.40	0.00	0.27	0.00	0.00
22	0.03	0.00	0.00	0.00	1.12	0.00	0.00	1.86	0.00	0.91	0.00	0.87
23	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.06	0.00	0.23	0.00	0.14
24	0.01	0.00	1.16	---	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00
25	0.05	0.00	0.50	0.00	0.01	0.00	0.31	0.29	0.00	0.00	0.00	0.00
26	0.01	0.00	0.00	0.00	0.27	0.03	0.11	0.02	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.25
28	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.01
29	0.38	0.00	0.00	0.16	---	0.00	0.00	0.22	0.00	0.35	0.00	0.00
30	0.02	0.00	0.00	1.05	---	1.13	0.00	0.00	0.95	1.12	0.74	0.00
31	0.00	---	0.00	0.00	---	0.00	---	0.16	---	0.62	0.27	---
TOTAL	5.58	4.25	---	---	---	7.71	7.68	7.65	5.59	7.66	3.98	1.65

