

DAILY PRECIPITATION IN INCHES --- July 1996

DAILY PRECIPITATION IN INCHES --- July 1996											
OBSV											OBSV
TIME	1800	1900	2400	0900	1700	0700	0800	2400	2400	1700	TIME
GAGE	1	2	3	4	5	7	10	14	15	16	GAGE
SECT	NW	SE	NE	SE	NW	SW	NE	NE	NE	NE	SECT
DATE											DATE
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.01		7
8	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00		8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		11
12	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00		12
13	0.05	0.00	0.05	0.00	0.10	0.00	0.12	0.00	0.00		13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18		14
15	0.75b	0.00	0.25	0.20	0.62	0.30	0.17	0.69	0.52		15
16	0.00	0.00	0.05	0.00	0.10	0.00	0.00	0.00	0.01		16
17	0.10b	0.00	0.25	0.15	0.00	0.02	0.05	0.02	1.13		17
18	2.30	3.00	2.25	2.90	1.90e	3.50	2.38	1.81	1.36		18
19	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.01	0.00		19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		20
21	*	0.00	0.65	0.70	0.00	0.00	0.00	0.07	0.14		21
22	0.30	1.30	0.05	0.00	0.40	0.50	0.00	0.01	0.02		22
23	0.00	0.05	0.00	0.00	0.00	0.00	*	0.00	0.00		23
24	0.05	0.00	1.05	0.95	0.15	0.00	*	0.01	0.06		24
25	0.15	0.45	0.25	0.00	0.00	0.65	0.33	0.00	0.00		25
26	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00		26
27	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00		27
28	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00		28
29	0.22	0.47	0.25	0.00	0.10	0.00	*	0.54	0.02		29
30	0.50	0.80	0.85	1.60	0.35	*	*	0.18	0.05		30
31	0.00	0.10	0.00	0.00	0.00	1.58	1.50	0.00	0.00		31
TOT.	4.42	6.57	5.95	6.50	3.72e	6.65	4.65	3.46	3.50		TOT.
1996	M	41.34	36.22	33.13	29.83e	M	M	M	M	M	1996

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
1 Riverside Dr. / W. Case Rd. -----	Franklin --	Becky & John Flais
2 Rt. 256 / Hill Rd. -----	Fairfield -	Don Peer
3 N. Hamilton Rd. / Havens Corners Rd. ---	Franklin --	Steve Davies
4 Livingston Ave. / Roosevelt Ave. -----	Franklin --	Bill Doyle
5 Rt. 315 / W. Orange Rd. -----	Delaware --	Judi Brozek
7 Harrisburg Pike / Clime Rd. -----	Franklin --	Gunner Veltheims
10 Morse Rd. / Cherrybottom Rd. -----	Franklin --	Dave Hussey
14 Rt. 23 / Coover Rd. -----	Delaware --	Delaware Water Plt.
15 Berlin Station Rd. / North St. -----	Delaware --	Delaware Wastewtr. Plt.
16 Sharon Valley Rd. / Milner Rd. -----	Licking ---	Aaron Mischler

DAILY PRECIPITATION IN INCHES --- July 1996

OBSV											OBSV
TIME	2400	0700	0730	0930	1800	0700	1900	1800	0800	0800	TIME
GAGE	18	19	21	24	25	26	27	32	34	35	GAGE
SECT	NW	NW	NW	NE	NW	SE	NW	NW	SE	SE	SECT
DATE											DATE
1	0.00	0.00		0.00	0.00	0.37	0.00	0.00		0.00	1
2	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	2
3	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	3
4	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	4
5	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	5
6	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	6
7	0.00	0.00		T	0.00	T	0.00	0.00		0.00	7
8	0.00	0.00		0.00	T	0.00	0.00	0.00		0.00	8
9	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	9
10	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	10
11	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	11
12	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	12
13	0.26	0.10		0.50	0.02	0.00	0.00	0.29		0.00	13
14	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	14
15	0.40	0.90		0.65	0.55	0.25	0.50	0.51		0.38	15

16	0.07	0.00		T	T	0.00	0.00	T		0.00	16
17	0.00	0.15		0.10	0.05	0.04	0.10	T		0.03	17
18	2.61	1.60		1.30	3.45	2.60	3.30	3.18		3.00	18
19	0.01	1.20		0.65	0.00	0.02	0.00	0.10		0.12	19
20	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	20
21	0.31	0.00		0.00	0.00	0.00	0.00	0.25		0.00	21
22	0.16	0.50		0.25	0.52	0.60	0.30	0.20		0.00	22
23	0.00	0.00		0.00	0.00	0.00	*	0.00		0.00	23
24	1.11	0.00		0.00	1.02	0.00	0.20a	0.60		0.00	24
25	0.01	0.20		0.10	0.22	0.55	0.12	0.20		0.64	25
26	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	26
27	0.00	0.00		0.00	0.00	0.00	0.00	0.00		0.00	27
28	0.00	0.00		0.00	0.00	0.00	0.00	T		0.00	28
29	0.26	0.00		0.00	0.13	0.00	0.00	0.15		0.00	29
30	1.01	0.15		0.15	1.22	0.02	0.70a	1.01		0.10	30
31	0.00	0.25		0.15	T	0.85	0.00	0.00		0.68	31

TOT.	6.21	5.05		3.85	7.18	5.30	5.22	6.49		4.95	TOT.
1996	33.11	38.89		32.22	34.83	29.63	36.25	M		30.65	1996

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER

18 Kenny Rd. / Chambers Rd. -----	Franklin --	Al Sedam
19 Olentangy River Rd. / Carriage Rd. -----	Delaware --	Janice Ayres
21 Rt. 36 / Grand Circuit Blvd. -----	Delaware --	Todd Jackson
24 Rt. 3 / Rt. 61 -----	Delaware --	Glenn Hayes
25 Wilson Rd. / Fisher Rd. -----	Franklin --	Leslie Eyre
26 Main St. / Yearling Rd. -----	Franklin --	Andy Brake
27 Bethel Rd. / Godown Rd. -----	Franklin --	Linda Myer
32 Cole Rd. / Feder Rd. -----	Franklin --	John Fargo
34 Rt. 40 / Rt. 158 -----	Licking --	Wes Wilson
35 Main St. / McNaughten Rd. -----	Franklin --	Janet Kocher

DAILY PRECIPITATION IN INCHES --- July 1996

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OBSV
TIME  2300  1830  1800  1900  0700  1900  1900  0700  1930  1000  TIME
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GAGE   39    42    44    45    46    47    48    49    50    52   GAGE
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SECT   NW    NW    SE    NE    NE    NE    NE    NW    SE    NW   SECT
+++++
DATE                                     DATE

  1    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00   1
  2    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00   2
  3    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00   3
  4    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00   4
  5    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00   5
  6    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00   6
  7    0.00  0.00          T    0.00          T    0.00          0.00  0.00   7
  8    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00   8
  9    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00   9
 10    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00  10
 11    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00  11
 12    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00  12
 13    0.55  0.00          *    0.10  0.05  0.10          0.00  0.00  13
 14    0.00  0.00          *    0.00  0.00  0.00          0.00  0.00  14
 15    0.55  0.00          *    0.20  0.00  0.22          0.28  0.70  15

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 16    0.00      *          *    0.00  0.00  0.00          0.00  0.00  16
 17    0.60  0.69          *    T    0.65  0.23          0.05      T  17
 18    3.50  1.64          *    2.90  1.90  2.50          3.15  3.50  18
 19    0.00  0.00          *    0.12  0.00  0.00          0.00  0.00  19
 20    0.00  0.00          2.80  0.00  0.00  0.00          0.00  0.00  20
 21    0.20  0.00          T    0.00  0.00  0.00          0.00  0.35  21
 22    0.30  0.00          0.00  0.30  0.37  0.60          0.60  0.00  22
 23    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00  23
 24    1.00      *          0.20  0.00      T    0.42          0.28  0.00  24
 25    0.20  0.13          T    0.25  0.10  0.12          0.25  0.35  25
 26    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00  26
 27    0.00  0.00          0.00  0.00  0.00  0.00          0.00  0.00  27
 28    0.00      *          0.00  0.00  0.00  0.00          0.00  0.00  28
 29    0.25      *          0.10  0.00  0.00  0.00          0.15  0.00  29
 30    1.00  0.30          0.25  0.36  0.70  1.15          0.60  0.70  30
 31    0.00  0.00          0.00  0.90  0.00  0.00          0.00  0.00  31

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TOT.   8.15  2.76          3.35  5.13  3.77  5.34          5.36  5.60  TOT.

1996      M      M      M  33.88  34.76  30.21      M      M      M      M  1996

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LOCATION / NEAREST MAJOR INTERSECTION      COUNTY      OBSERVER
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39  Alton & Darby Creek Rd. / Renner Rd. --- Franklin -- Dick Conrad
42  Rt. 315 / Jewett Rd. ----- Delaware -- Walt Ramey
44  E. Main St. / Mingo St. ----- Pickaway -- Sally Taylor
45  Rt. 61 / Monkey Hollow Rd. ----- Delaware -- Bill Finn
46  Rt. 161 / Little Turtle Way ----- Franklin -- Linda Hiltabiddle
47  Rt. 62 / Rt. 37 ----- Licking --- Brittany Crawford
48  Agler Rd. / Stygler Rd. ----- Franklin -- Roger Adkins
49  Avery Rd. / Hayden Run Rd. ----- Franklin -- John Tertuliani
50  Rt. 40 / Waggoner Rd. ----- Franklin -- Richard Tennant
52  Henderson Rd. / Sawmill Rd. ----- Franklin -- Bob Becker

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DAILY PRECIPITATION IN INCHES --- July 1996

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OBSV											OBSV
TIME	0730	0600	0700	1700	1900	0800	1800	1800	1730	1300	TIME
+++++											
GAGE	53	54	56	57	58	59	60	61	62	63	GAGE
+++++											
SECT	NW	NE	SE	SW	NW	SW	NW	SW	NE	SW	SECT
+++++											
DATE											DATE
1	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	T	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	T	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.20	0.00	0.10	0.00	0.26	0.00	13
14	0.00	0.50	T	0.00	T	0.00	0.00	0.00	0.00	0.00	14
15	0.60	0.25	0.37	0.60	0.60	0.48	0.55	0.50	0.28	0.65	15

16	0.00	0.01	0.00	0.00	0.00	0.00	0.04	0.00	T	0.00	16
17	0.10	0.12	0.03	0.00	*	0.00	0.04	0.00	0.17	0.00	17
18	1.25	1.40	1.24	2.80	2.25	2.60	4.90	4.20	2.10	4.60	18
19	0.60	0.25	0.10	0.10	T	T	0.08	0.00	0.00	0.20	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
21	0.00	0.00	0.00	0.00	T	0.00	0.00	1.00	0.00	0.00	21
22	0.40	0.60	0.72	0.60	0.35	1.30	0.40	0.00	0.36	0.90	22
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	23
24	0.00	0.00	0.00	0.25	*	0.00	*	0.00	*	0.00	24
25	0.20	0.45	0.62	0.35	0.15	1.20	0.90	0.70	*	0.80	25
26	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	27
28	0.00	0.00	0.00	0.00	0.00	T	T	0.00	*	0.00	28
29	0.00	0.00	0.00	0.00	0.20	0.00	0.16	0.30	*	0.00	29
30	0.30	0.05	0.30	1.00	0.53	0.00	0.70	1.30	*	0.00	30
31	0.25	0.90	0.91	0.15	0.00	0.92	0.10	0.10	1.54	1.50	31

TOT.	3.70	4.54	4.33	5.85	4.28	6.50	7.97	8.10	4.71	8.65	TOT.

1996	31.44	M	33.60	34.53	31.12	40.39	41.05	40.37	29.89	M	1996

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
53 Liberty Rd. / Seldom Seen Rd. -----	Delaware --	Powell Municipal Bldg.
54 Rt. 161 / Rt. 310 -----	Licking ---	Jeff Mechwart
56 Main St. / Lancaster Ave. -----	Franklin --	Reynoldsburg Water Plt.
57 Alton Rd. / O'Harra Rd. -----	Franklin --	Don Dellinger
58 Linworth Rd. / Wilson Bridge Rd. -----	Franklin --	Mark Vogt
59 I-71 / Lambert Rd. -----	Franklin --	Charlie Hummel
60 Amity Rd. / Patterson Rd. -----	Franklin --	Kay Boggs
61 Kunz Rd. / Bausch Rd. -----	Franklin --	Len Stayton
62 Cooke Rd. / Maize Rd. -----	Franklin --	Yetty Alley
63 Kropp Rd. / Neff Rd. -----	Franklin --	Clay & Karla Kowar

DAILY PRECIPITATION IN INCHES --- July 1996

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OBSV
TIME 2300 1900 0730 0700 0730 1730 2130 1730 1800 TIME
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GAGE 64 65 66 67 68 69 70 71 73 74 GAGE
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SECT NE NE NE NW SW NE NE NW NW NE SECT
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DATE DATE

1 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 1
2 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 2
3 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 3
4 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 4
5 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5
6 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 6
7 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 7
8 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 8
9 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 9
10 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 10
11 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 11
12 0.00 0.00 0.00 0.11 0.00 0.00 0.00 0.00 0.00 12
13 0.30 0.55 0.00 0.02 0.00 * 0.00 0.00 0.00 13
14 0.00 0.25 * 0.86 0.00 0.20 0.00 0.00 0.00 14
15 0.20 0.00 0.23 0.00 0.90 0.20 0.40 1.10 0.80 15
-----
16 0.10 0.00 0.00 0.38 0.00 0.00 0.00 0.00 0.08 16
17 2.10 0.33 0.18 1.27 T 0.18 0.30 T 0.00 17
18 0.00 1.72 2.36 0.90 4.25 2.60 2.60 1.30 2.35 18
19 0.00 0.00 0.02 0.00 0.06 0.10 0.20 1.20 0.00 19
20 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 20
21 T 0.00 0.00 0.33 0.00 0.00 0.35 0.00 0.00 0.00 21
22 0.45 0.50 0.63 0.00 0.60 0.39 0.00 0.50 0.30 22
23 0.00 0.00 0.00 0.00 0.00 * 0.00 0.00 0.00 23
24 0.26 0.08 0.00 0.14 0.00 * 0.45 0.00 T 24
25 0.07 0.70 0.82 0.00 0.40 * 0.00 0.08 0.05 25
26 0.00 0.00 0.00 0.00 0.00 0.40 0.00 0.00 0.00 26
27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 27
28 0.00 T 0.00 0.00 0.00 T 0.00 0.00 0.00 0.00 28
29 0.20 0.15 0.00 0.06 T 0.50 0.01 0.00 0.40 29
30 1.35 0.42 0.06 0.17 0.05 1.00 0.15 T 0.00 30
31 0.00 0.00 1.00 0.03 1.30 0.02 0.72 0.00 0.00 31
-----
TOT. 5.03 4.70 5.30 4.27 7.56 5.59 5.18 M 3.98 TOT.

1996 31.22 31.65 M 32.19 37.59 30.94 35.67 M 29.96 M 1996

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LOCATION / NEAREST MAJOR INTERSECTION COUNTY OBSERVER
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64 Morse Rd. / Hamilton Rd. ----- Franklin -- Glenn Heistand
65 Rt. 661 / Granger St. ----- Licking --- Scott McClintock
66 Rt. 62 / Granville St. ----- Franklin -- EMH&T / Bob Davis
67 Rt. 23 / Winter Rd. ----- Delaware -- Mike Grimes
68 Sullivant Ave. / Norton Rd. ----- Franklin -- Dan Province
69 Cleveland Ave. / Innis Rd. ----- Franklin -- Cathy Peterfish
70 Karl Rd. / Rt. 161 ----- Franklin -- Juby Tocci
71 W. 5th St. / Park Ave. ----- Union ---- Steve Drake
73 Brand Rd. / Coffman Rd. ----- Franklin -- Paul Bohman
74 Rt. 161 / Rt. 37 ----- Licking --- Ron & Carol Kitchen

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DAILY PRECIPITATION IN INCHES --- July 1996											
OBSV											OBSV
TIME	1800	1200	2100	0700	1900	0800	2000	1800	0700	1800	TIME
GAGE	75	77	79	80	81	82	83	86	87	88	GAGE
SECT	NW	NW	NW	NE	NE	NE	NW	SE	NE	NW	SECT
DATE											DATE
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.04	0.00	0.05	0.90	0.00	0.00	0.25	0.00	13
14	0.00	0.30	0.00	0.10	0.00	0.30	0.08	T	*	0.00	14
15	0.70	0.00	0.36	0.50	0.20	0.00	0.40	0.40	*	0.62	15
16	0.00	0.00	0.00	0.00	0.10	0.70	0.05	0.00	*	0.00	16
17	0.07	0.10	0.07	0.25	0.15	1.10	0.15	0.00	*	0.05	17
18	2.80	2.90	2.78	2.40	2.20	0.70	2.20	1.90	1.85	2.34	18
19	0.00	0.00	0.00	0.20	0.00	0.00	0.00	T	0.30	0.00	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20
21	0.00	0.50	0.04	0.00	0.00	0.40	T	0.00	T	0.00	21
22	0.27	0.00	0.40	0.55	0.30	0.00	0.30	1.30	*	0.37	22
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	*	0.00	23
24	0.00	0.70	1.09	0.00	0.05	0.50	0.25	0.30	*	0.06	24
25	0.10	0.00	0.21	0.62	0.10	0.00	0.30	0.30	0.80	0.10	25
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28
29	0.01	0.30	0.29	0.00	0.00	0.10	0.20	0.55	T	0.03	29
30	0.25	0.50	0.91	0.15	0.45	0.60	0.50e	0.70	1.05	0.56	30
31	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.10	0.00	T	31
TOT.	4.20	5.30	6.19	5.69	3.60	5.30	4.43e	5.55	4.25	4.13	TOT.
1996	M	29.88	32.56	37.86	30.80	35.81	M	35.75	M	32.28	1996

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
75 Hyland-Croy Rd. / Mitchell Rd. -----	Union -----	Shirley & Lester Eyre
77 Northwest Blvd. / W. First Ave. -----	Franklin --	Fred Speakman
79 Grandview Ave. / W. First Ave. -----	Franklin --	Vance Nichols
80 Rt. 310 / Hollow Rd. -----	Licking ---	Bill Wright
81 Rt. 62 / Rt. 13 -----	Licking ---	Craig & Tina Pargeon
82 Rt. 13 / Rt. 657 -----	Licking ---	Willard Baxter
83 Olentangy River Rd. / Henderson Rd. ----	Franklin --	Alice Qin
86 Rt. 33 / Diley Rd. -----	Fairfield -	Tom Sibbalds
87 Jug St. / Burnside Rd. -----	Licking ---	Kathy Kitchen
88 Wilcox Rd. / Shier Rings Rd. -----	Franklin --	Bob Davis

DAILY PRECIPITATION IN INCHES --- July 1996

+++++						OBSV	+++++					
OBSV							OBSV					
TIME	1900	1800	2000	0700	1830		TIME	1900	1800	2000	0700	1830
+++++												
GAGE	91	92	96	97	99		GAGE	91	92	96	97	99
+++++												
SECT	NE	NW	NW	NE	NW		SECT	NE	NW	NW	NE	NW
+++++												
DATE							DATE					
1	0.00	0.00	0.00	0.00	0.00		1					
2	0.00	0.00	0.00	0.00	0.00		2					
3	0.00	0.00	0.00	0.00	0.00		3					
4	0.00	0.00	0.00	0.00	0.00		4					
5	0.00	0.00	0.00	0.00	0.00		5					
6	0.00	0.00	0.00	0.00	0.00		6					
7	0.00	0.00	0.00	0.00	0.00		7					
8	0.00	0.00	0.00	0.00	0.00		8					
9	0.00	0.00	0.00	0.00	0.00		9					
10	0.00	0.00	0.00	0.00	0.00		10					
11	0.00	0.00	0.00	0.00	0.00		11					
12	0.50	0.00	0.00	0.00	*		12					
13	0.00	0.32	0.50	*	*		13					
14	0.12	0.40	0.00	0.20	*		14					
15	0.00	0.00	0.50	*	*		15					

16	*	0.00	0.00	*	*		16					
17	*	0.10	0.10	0.30	*		17					
18	2.65	4.26	3.00	*	*		18					
19	0.00	0.00	0.00	2.70	*		19					
20	0.53	0.00	0.00	*	*		20					
21	0.00	0.00	0.00	*	*		21					
22	0.00	0.00	0.30	*	*		22					
23	0.00	0.80e	0.00	*	*		23					
24	0.22	0.65	0.44	*	*		24					
25	0.00	0.08	0.00	*	*		25					
26	0.00	0.00	0.00	*	*		26					
27	0.00	0.00	0.00	*	*		27					
28	0.00	T	0.00	*	*		28					
29	0.30	0.18	0.20	1.10	*		29					
30	1.25	0.40	0.50e	1.40	*		30					
31	0.00	0.00	0.00	0.00	5.50		31					

TOT.	5.57	7.19e	5.54e	5.70	5.50		TOT.	5.57	7.19e	5.54e	5.70	5.50

1996	35.43	34.06	M	35.38	30.87		1996	35.43	34.06	M	35.38	30.87

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
91 Sunbury Rd. / I-270 -----	Franklin	-- James Jett
92 Roberts Rd. / Spindler Rd. -----	Franklin	-- Dave Parkinson
96 Riverside Dr. / Nottingham Rd. -----	Franklin	-- Cherilyn Blender
97 I-71 / Hudson St. -----	Franklin	-- Derek Mair
99 Smoky Row Rd. / Summitview Rd. -----	Franklin	-- Julie Hambrook

SUPPLEMENTAL INFORMATION --- July 1996

DATA FOR GAGES REPORTING TO OHIO DEPARTMENT OF NATURAL RESOURCES (O.D.N.R.)

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PRECIPITATION IN INCHES

GAGE	SECTOR	FOR MONTH	FOR 1996	REMARKS
+++++	+++++	+++++	+++++	+++++
8	NW	6.20	33.15	
11	NE	5.10	30.39	
12	SE	5.75	36.95	
13	NE	5.35	31.24	
17	SW	6.61	34.99	
20	NE	4.57	31.71	
22	NE	4.56	33.53	
28	SW	6.61	35.86	
33	SE	6.02	32.09	
40	NW	6.60	36.28	
89	NW	5.06	M	

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
+++++	+++++	+++++
8 Dublin Rd. / Scioto & Darby Creek Rd. --	Franklin --	Chuck Hahn
11 17th Ave. / Stelzer Rd. -----	Franklin --	Nat. Weather Service
12 Parsons Ave. / Rt. 317 -----	Franklin --	Parsons Ave. Water Plt.
13 Morse Rd. / Cherrybottom Rd. -----	Franklin --	Morse Rd. Water Plt.
17 Stringtown Rd. / I-71 -----	Franklin --	Stan Norris
20 W. Main St. / Cleveland Ave. -----	Franklin --	Westerville Water Plt.
22 Rt. 161 / Cleveland Ave. -----	Franklin --	Scott Kirk
28 Rt. 40 / Rt. 56 -----	Madison --	London Fish Hatchery
33 Livingston Ave. / Rose Hill Rd. -----	Franklin --	Blacklick Woods
40 Amity Rd. / Feder Rd. -----	Franklin --	Dave Cashell
89 Hayden Run Rd. / Wilcox Rd. -----	Franklin --	Jim Sanderson

ABBREVIATIONS & SYMBOLS USED IN THIS REPORT:

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T	Trace, an amount too small to measure.	a	Reading taken at 10:00 p.m.
M	Missed reading; no data available.	b	Reading taken at 8:00 a.m.
*	Missed reading; amount included in following measurement.		
e	Estimated amount based on data from nearby gages.		
?	Questionable value based on data from nearby gages.		
NW	Northwest sector of network.		
NE	Northeast sector of network.		
SE	Southeast sector of network.		
SW	Southwest sector of network.		
ELEV	Elevation, in feet above mean sea level.		
SECT	Geographic sector of network, based on direction of equipment from Broad & High St.		

The Central Ohio Raingage Network (CORN) consists of several municipal and N.O.A.A. gages combined with gages of employees or friends of the following organizations: EMH&T, Inc.; ODNR; Dodson-Stilson Assoc.; USGS/Water Resources Division; Myers-Schmalenberger, and the City of Delaware.

DAILY MINIMUM/MAXIMUM TEMPERATURE DATA (IN DEGREES FARENHEIT) - July 1996

OBSV				OBSV
TIME	EARLY EVE.	EARLY EVE.	EARLY MORN.	TIME

ELEV	920 FT., MSL	1130 FT., MSL	935 FT., MSL	ELEV

ID #	88	47	34	ID #

SECT	NW	NE	SE	SECT

TEMP	MIN / MAX	MIN / MAX	MIN / MAX	TEMP

DATE				DATE
1	67.5 / 94.5	66.0 / 86.5		1
2	66.6 / 92.3	64.9 / 84.7		2
3	61.2 / 81.9	58.1 / 74.1		3
4	* / *	48.2 / 76.6		4
5	48.4 / 86.9	50.0 / 83.8		5

6	57.0 / 90.0	56.5 / 87.1		6
7	63.0 / 93.9	60.3 / 88.5		7
8	65.5 / 88.9	64.6 / 85.3		8
9	60.6 / 82.8	60.1 / 88.8		9
10	* / *			10

11	50.2 / 84.6			11
12	63.1 / 90.0			12
13	69.6 / 90.3			13
14	64.6 / 91.0			14
15	65.5 / 81.9			15

16	* / *			16
17	63.5 / 91.9			17
18	* / *			18
19	* / *			19
20	55.8 / 89.1			20

21	50.5 / 80.8			21
22	57.6 / 78.8			22
23	* / *	59.9 / 85.1		23
24	59.0 / 86.0	60.8 / 80.4		24
25	63.3 / 82.6			25

26	58.3 / 79.3			26
27	58.1 / 82.6			27
28	60.8 / 84.6			28
29	* / *			29
30	60.8 / 82.6			30
31	57.4 / 78.3			31
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Note: The temperature data collected above was measured by Micronta/Radio Shack electronic digital maximum/minimum thermometers.

SUMMARY INFORMATION --- July 1996

Precipitation averaged above normal over most of Central Ohio during July, in spite of nearly a 2-week dry spell at the beginning of the month. Monthly totals ranged from 2.76 inches near the west end of Highbanks Metro Park in southern Delaware County to 8.65 inches near Darbydale in southwestern Franklin County. Sector averages for July were as follows: NW = 5.36 inches; NE = 4.81 inches; SE = 5.59 inches, and SW = 7.07 inches. The 4-sector average for the month was 5.71 inches; normal precipitation at Port Columbus during July is 4.31 inches. The largest monthly rainfall totals were generally recorded in western and southwestern Franklin County. All of the rain during July fell during the last 19 days of the month.

The most significant rainfall event during the month occurred during the early morning hours of July 18. More than 3 inches of rain fell in a period of about 3 hours over a large portion of west-central and southwestern Franklin County, with more than 4 inches falling near the Madison and Pickaway County borders. Most other areas in the network received at least 2 inches of rain during the storm. For those areas receiving more than 3.5 inches of rain during the 3-hour period, the storm exceeded a 100-year frequency rainfall event. Areas receiving 3 inches of rain in the 3-hour period experienced about a 40-year frequency rainfall event, while areas receiving 2 inches experienced just a 5-year event.

Precipitation for calendar year 1996 continues to be well above normal over most of the Central Ohio area. Annual totals through July ranged from 29.63 inches in Whitehall to 41.34 inches in Pickerington. Sector averages were as follows: NW = 33.40 inches; NE = 33.10 inches; SE = 34.14 inches, and SW = 37.29 inches. The 4-sector average for the year was 34.48 inches; normal precipitation at Port Columbus for the period of January through July is 23.18 inches. With 5 months yet remaining in the calendar year, several of our volunteers have already surpassed the City of Columbus' average annual rainfall, which is 38.09 inches.

Pool levels at local area reservoirs at the end of July (with monthly changes indicated in parentheses) were as follows: O'Shaughnessy = 848.92 feet (+ 0.42 ft.); Hoover = 890.73 feet (- 2.22 ft.), and Alum Creek = 887.56 feet (+ 1.97 ft.). The Palmer Drought Severity Index for Central Ohio dropped slightly to a value of + 2.2 (unusual moist spell) as of the end of July.

NOTES:

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1. Daily totals shown on pages 2-8 of this report are for those volunteers who report directly to Bob Davis of Evans, Mechwart, Hambleton, and Tilton, Inc. (EMH&T), Consulting Engineers. For daily totals of other gages in network, contact Dave Cashell at ODNR / Division of Water.
2. Precipitation measurements shown on pages 2-8 are typically taken from plastic rain gages of at least 5-inch capacity.
3. The CORN logogram was designed by Steve Davies of Dodson-Stilson Associates.
4. Data received after publication of June 1996 report: For Gage No. 99, monthly rainfall for June = 2.95 inches; yearly total = 25.37 inches.
5. Data for Gages 14 and 49 were not available at the time of publication.