

DAILY PRECIPITATION IN INCHES --- November 1994

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+++++
OBSV
TIME  1800  1900  2400  0900  0700  2400  0700  1900  1800  0700  TIME
+++++
GAGE   1     2     3     4     7    18    19    23    25    26    GAGE
+++++
SECT   NW    SE    NE    SE    SW    NW    NW    NE    NW    SE    SECT
+++++
DATE                                     DATE

  1    0.00  0.36  0.35  0.20  0.50  0.00  0.30      M  0.20  0.40   1
  2    0.00  0.00  0.00  0.00  0.10  0.00  0.10      M  0.00  0.15   2
  3    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00   3
  4    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00   4
  5    0.00  0.00  0.10  0.00  0.00  0.36  0.00      M  0.00  0.00   5
  6    0.35  0.16  0.25  0.00  0.35  0.00  0.30      M  0.30  0.25   6
  7    0.00  0.00  0.00  0.00  0.05  0.00  0.00      M  0.00  0.00   7
  8    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00   8
  9      *  0.75  1.15  0.01  0.00  0.92  0.00      M      *  0.00   9
10    0.80  0.00  0.00  1.10  1.00  0.13  1.10      M  1.10  1.05  10
11    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00  11
12    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00  12
13    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00  13
14    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00  14
15    0.00  0.03  0.50  0.00  0.00  0.07  0.00      M  0.10      T  15
-----
16    0.75  0.54  0.10  0.00  0.52  0.60  0.80      M  0.60  0.55  16
17    0.00  0.02  0.00  0.65  0.12  0.00  0.10      M  0.00  0.18  17
18    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00  18
19    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00  19
20    0.00  0.00  0.00  0.00  0.00  0.00  0.10      M  0.00  0.00  20
21    0.00  0.01  0.25  0.00      T  0.14      T      M      *      T  21
22    0.00  0.00  0.00  0.00  0.20  0.00  0.10      M  0.10  0.20  22
23    0.00  0.00  0.00  0.25  0.00  0.00  0.00      M  0.00  0.00  23
24    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00  24
25    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M  0.00  0.00  25
26    0.00  0.00  0.00  0.00  0.00  0.00  0.00      M      *  0.00  26
27      *  0.80  0.65  0.00  0.00  0.73  0.00      1.50  1.00  0.00  27
28    0.90  0.15  0.10  0.75  0.00  0.00  1.10      M  0.00  0.70  28
29    0.00  0.00  0.00  0.00      *  0.00  0.00      M  0.00  0.00  29
30    0.00  0.00  0.00  0.00  0.90  0.00  0.00      M  0.00  0.00  30
-----
TOT.   2.80  2.82  3.45  2.96  3.74  2.95  4.00      M  3.40  3.48  TOT.

1994  30.30      M  34.15      M      M  31.68  34.42      M      M  34.69  1994

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LOCATION / NEAREST MAJOR INTERSECTION      COUNTY      OBSERVER
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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
7  Harrisburg Pike / Clime Rd. ----- Franklin -- Gunner Veltheims
18 Kenny Rd. / Chambers Rd. ----- Franklin -- Al Sedam
19 Olentangy River Rd. / Carriage Rd. ----- Delaware -- Janice Ayres
23 Rt. 62 / Rt. 661 ----- Licking --- Penny Hoover
25 Wilson Rd. / Fisher Rd. ----- Franklin -- Leslie Eyre
26 Main St. / Yearling Rd. ----- Franklin -- Andy Brake

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DAILY PRECIPITATION IN INCHES --- November 1994

OBSV											OBSV
TIME	1900	1800	0800	1800	0800	0700	2300	1830	0800	1900	TIME
GAGE	27	30	31	32	35	36	39	42	44	45	GAGE
SECT	NW	SW	NE	NW	SE	NW	NW	NW	SE	NE	SECT
DATE											DATE
1	0.38	0.21	0.32	0.25	0.22	0.30	0.20	0.21		0.50	1
2	0.05	0.00	0.01	0.00	0.09	0.05	0.00	0.01		T	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	0.50	0.00		*	5
6	0.40	0.25	0.28	0.30	0.25	0.30	0.00	0.30		0.30	6
7	T	0.00	0.00	0.00	0.01	0.00	0.00	0.00		T	7
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	8
9	0.65	0.65	0.00	0.75	0.00	0.00	0.90	0.80		0.72	9
10	*	0.19	0.89	0.18	0.81	0.80	0.00	0.06		0.30	10
11	*	0.01	0.00	0.00	0.00	0.00	0.00	0.00		0.00	11
12	0.25	0.00	0.00	0.00	0.00	0.10	0.00	0.00		0.00	12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	14
15	0.05b	T	0.01	T	0.00	0.00	0.00	T		0.00	15
16	0.80	0.51	0.60	0.62	0.50	0.81	0.90	0.68		0.65	16
17	0.05	0.02	0.00	0.21	0.08	0.20	0.00	0.00		0.00	17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03		0.00	20
21	0.37	0.10	0.01	0.00	0.00	0.00	0.40	0.18		0.20	21
22	*	0.00	0.00	0.00	0.07	0.05	0.00	0.00		0.00	22
23	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	23
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	25
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	26
27	0.85	0.43	0.00	0.97	0.00	0.00	0.90	0.78		0.95	27
28	0.13	0.11	0.99	0.00	0.90	1.00	0.10	0.08		0.15	28
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	29
30	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00		T	30
TOT.	4.01	2.48	3.11	3.28	2.93	3.71	3.90	3.13		3.77	TOT.
1994	34.83	M	M	M	31.40	M	M	M		39.40	1994

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
27 Bethel Rd. / Godown Rd. -----	Franklin --	Linda Myer
30 Demorest Rd. / Big Run Rd. -----	Franklin --	Eric Troyer
31 Morse Rd. / Harlem Rd. -----	Franklin --	Jody Carder
32 Cole Rd. / Feder Rd. -----	Franklin --	John Fargo
35 Main St. / McNaughten Rd. -----	Franklin --	Janet Kocher
36 Rt. 42 / Rt. 736 -----	Union ----	John Swank
39 Alton & Darby Creek Rd. / Renner Rd. ---	Franklin --	Dick Conrad
42 Rt. 315 / Jewett Rd. -----	Delaware --	Walt Ramey
44 Livingston Ave. / Mohawk St. -----	Franklin --	Marty Ellis
45 Rt. 61 / Monkey Hollow Rd. -----	Delaware --	Bill Finn

DAILY PRECIPITATION IN INCHES --- November 1994

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OBSV
TIME  0700  1900  0700  1930  0800  1000  0800  0600  0730  0700  TIME
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GAGE   46    48    49    50    51    52    53    54    55    56  GAGE
+++++
SECT   NE    NE    NW    SE    NW    NW    NW    NE    NE    SE  SECT
+++++
DATE                                     DATE

  1    0.00  0.30  0.30  0.40  0.00  0.10  0.30  0.50  0.40  0.35  1
  2    0.64  0.00  0.10  0.00  0.35  0.00  0.00  0.25  0.15  0.20  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  T    0.00  0.00  0.00  0.00  4
  5    0.00  0.00  T    0.00  T    0.35  0.20  0.00  T    *    5
  6    0.30  0.25  0.25  0.00  0.25  0.00  0.00  0.00  0.30  *    6
  7    0.00  0.00  T    0.00  0.00  0.00  0.00  0.00  0.00  0.20  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  0.95  0.00  0.85  0.00  1.10  0.00  0.00  0.00  0.00  9
 10    0.78  0.00  0.70  0.15  0.90  0.00  0.80  1.20  0.92  0.90 10
 11    0.00  0.20  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  0.00  0.00  0.00  0.00  0.00  0.00 13
 14    0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00 14
 15    0.56  0.00  T    T    T    T    0.00  0.00  *    0.00 15
-----
 16    0.02  0.70  0.60  0.65  0.60  0.35  0.70  0.40  0.70  0.55 16
 17    0.00  0.00  0.20  0.00  T    0.00  0.00  0.20  0.10  0.15 17
 18    0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00 18
 19    0.00  0.00  0.00  0.00  0.00  0.00  0.00  *    0.00  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  0.20  T    0.10  0.00  0.28  0.10  *    0.20  0.00 21
 22    0.18  0.00  0.15  0.00  0.00  0.00  0.00  *    0.00  0.10 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  0.00  0.00  0.00  0.00  *    *    0.00 24
 25    0.00  0.00  0.00  0.00  0.00  0.00  0.00  *    *    0.00 25
 26    0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.15  *    0.00 26
 27    0.00  0.92  0.00  0.85  0.00  0.70  *    0.00  *    0.00 27
 28    0.60  0.00  0.90  0.25  0.85  0.00  0.90  1.00  0.70  1.15 28
 29    0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00 29
 30    0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00 30
-----
TOT.   3.08  3.52  3.20  3.25  2.95  2.88  3.00  3.70  3.47  3.60 TOT.

1994  34.56 31.97  M  41.44  M  35.17  M  35.29  M  35.15 1994

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LOCATION / NEAREST MAJOR INTERSECTION  COUNTY  OBSERVER
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46 Rt. 161 / Little Turtle Way ----- Franklin -- Linda Hiltabiddle
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
51 Olentangy River Rd. / Powell Road ----- Delaware -- Donna Myers
52 Henderson Rd. / Sawmill Rd. ----- Franklin -- Bob Becker
53 Liberty Rd. / Seldom Seen Rd. ----- Delaware -- Powell Municipal Bldg.
54 Rt. 161 / Rt. 310 ----- Licking --- Jeff Mechwart
55 McCutcheon Rd. / Stygler Rd. ----- Franklin -- Steve Farst
56 Main St. / Lancaster Ave. ----- Franklin -- Reynoldsburg Water Plt.

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DAILY PRECIPITATION IN INCHES --- November 1994

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OBSV
TIME 1700 0800 1800 1800 1730 1300 0730 0700 0730 1730 TIME OBSV
+++++
GAGE 57 59 60 61 62 63 66 67 68 69 GAGE
+++++
SECT SW SW NW SW NE SW NE NW SW NE SECT
+++++
DATE DATE

1 T 0.40 0.10 0.30 0.16 0.28 0.30 0.15 0.47 0.15 1
2 0.00 T 0.00 0.00 T 0.00 0.06 0.00 0.04 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 0.34 0.00 0.00 0.27 T * 5
6 0.25 0.28 0.30 0.30 T 0.40 * 0.00 0.39 0.32 6
7 0.00 0.00 0.00 0.00 0.00 0.00 0.22 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 T 0.70 0.85 * 0.00 0.00 0.87 0.00 0.65c 9
10 0.90 0.92 0.20 0.25 * 1.10e 1.00 0.00 1.07 0.15 10
11 0.00 T 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 12
13 0.00 0.00 0.00 0.00 * 0.00 0.00 0.00 0.00 0.00 13
14 0.00 0.00 0.00 0.00 * 0.00 0.00 0.00 0.00 0.00 14
15 0.00 0.00 * 0.00 * 0.00 0.00 0.57 T * 15

-----
16 0.60 0.56 0.70 0.60 * 0.60 0.50 0.11 0.26 0.60 16
17 0.00 T 0.00 0.00 1.60 0.00 0.04 0.00 0.08 0.00 17
18 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 18
19 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 19
20 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.06 T 0.00 20
21 0.20 0.05 0.10 0.20 0.18 0.10 T 0.08 T * 21
22 0.00 0.00 0.00 0.00 0.00 0.00 0.10 0.00 0.11 0.20 22
23 0.00 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 0.00 0.00 0.00 0.00 0.00 0.00 0.00 24
25 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 25
26 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 26
27 0.90 0.70 0.90 0.00 0.90 T 0.00 0.92 * 0.00 27
28 0.00 0.00 0.20 0.00 0.00 0.70 0.94 0.00 0.45 0.85 28
29 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.04 29
30 0.00 0.00 0.00 1.00 0.00 0.00 0.00 0.00 0.00 0.00 30

-----
TOT. 2.85 2.91 3.20 3.50 3.18 3.18 3.16 3.03 2.87 2.96 TOT.

1994 29.06 29.48 32.00 30.16 28.91 30.80 30.08 30.02 27.29 26.91 1994

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LOCATION / NEAREST MAJOR INTERSECTION COUNTY OBSERVER
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57 Alton Rd. / O'Harra Rd. ----- Franklin -- Don Dellinger
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
66 Rt. 62 / Carpenter St. ----- Franklin -- Bob Davis / EMH&T
67 Rt. 23 / Winter Rd. ----- Delaware -- Mike Grimes
68 Sullivant Ave. / Norton Rd. ----- Franklin -- Dan Province
69 Cleveland Ave. / Innis Rd. ----- Franklin -- Cathy Peterfish

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DAILY PRECIPITATION IN INCHES --- November 1994

DAILY PRECIPITATION IN INCHES --- November 1994											
OBSV											OBSV
TIME	2130	1730	1800	1800	0900	1200	2100	0700	1900	0800	TIME
GAGE	70	73	74	75	76	77	79	80	81	82	GAGE
SECT	NE	NW	NE	NW	NE	NW	NW	NE	NE	NE	SECT
DATE											DATE
1	0.00	0.10	0.00	0.20	0.12	0.20	0.04	0.40	0.25	0.20	1
2	0.32	0.05	0.80	T	*	*	T	0.25	0.05	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	T	0.10	*	0.01	0.00	T	0.30	5
6	0.00	0.25	0.40	0.28	0.00	*	0.33	0.35	0.20a	0.00	6
7	0.00	0.04	T	0.00	0.00	*	T	0.00	T	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	0.75	0.00	0.61	0.34	*	0.95	0.00	0.60	1.00	9
10	0.85	0.10	0.80	0.20	0.00	*	0.17	1.10	0.15	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	0.00	0.00	*	T	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	T	14
15	0.00	0.00	0.10	T	0.02	T	T	0.00	0.00	0.80	15
16	0.00	0.80	0.70	0.72	0.45	0.25	0.63	0.60	0.65	0.20	16
17	0.78	0.05	0.00	0.00	0.00	0.00	T	0.00	0.00	0.00	17
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19
20	0.00	T	0.10	T	0.00	0.00	0.00	0.00	0.05	0.18	20
21	0.15	0.00	0.08	0.10	0.00	0.10	0.13	0.20	0.10	T	21
22	0.00	0.00	0.00	0.00	0.00	0.00	T	0.00	0.00	0.00	22
23	0.00	0.00	0.00	0.00	0.00	0.00	T	0.00	0.00	0.00	23
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
26	0.00	0.00	0.00	0.00	0.00	T	0.00	1.25	0.00	0.00	26
27	0.90	0.60	*	0.80	0.00	1.40	0.70	0.00	1.00	1.35	27
28	0.01	0.10	0.90	0.00	0.82	0.00	0.06	0.00	0.20	0.00	28
29	0.00	0.00	0.00	0.00	0.00	0.00	T	0.00	0.00	0.00	29
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30
TOT.	3.01	2.84	3.88	2.91	1.85	3.55	3.02	4.15	3.25	4.03	TOT.
1994	34.81	27.44	M	28.55	27.56	30.56	31.97	45.08	31.28	38.89	1994

LOCATION OF GAGES	COUNTY	OBSERVER
70 Karl Rd. / Rt. 161 -----	Franklin --	Juby Tocci
73 Brand Rd. / Coffman Rd. -----	Franklin --	Paul Bohman
74 Rt. 161 / Rt. 37 -----	Licking ---	Ron & Carol Kitchen
75 Hyland-Croy Rd. / Mitchell Rd. -----	Union ----	Shirley & Lester Eyre
76 Rt. 42 / Rts. 36 & 37 -----	Delaware --	Ann Connor
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

DAILY PRECIPITATION IN INCHES --- November 1994

DAILY PRECIPITATION IN INCHES --- November 1994												
OBSV										OBSV		
TIME	0700	1800	1800	1700	1900	1800	1930	1800	0800	0800	TIME	
GAGE												
GAGE	84	86	88	90	91	92	93	94	95	96	GAGE	
SECT												
SECT	NE	SE	NW	NE	NE	NW	SE	SW	NW	NW	SECT	
DATE												
DATE											DATE	
1	M	0.30	0.14	0.29	0.39	0.15	0.40		0.20	0.50	1	
2	M	0.03	0.00	0.04	0.00	0.01	0.00		0.10	0.10	2	
3	M	T	0.00	0.00	0.00	0.00	0.00		0.00	0.00	3	
4	M	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	4	
5	M	0.00	0.02	0.00	0.06	0.00	0.00		0.05	0.00	5	
6	0.00	0.10	0.25	0.47	0.30	0.30	0.00		0.00	0.30	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	0.60	0.55	0.62	0.62	0.60	1.10		0.00	0.00	9	
10	0.68	0.12	0.15	0.28	0.19	0.17	0.00		0.70	0.90	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	T	0.00	0.00	0.00		*	0.00	12	
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00		*	0.00	13	
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00		*	0.00	14	
15	0.00	0.00	T	0.00	T	0.02	0.30		0.80	0.00	15	

16	0.60	0.50	0.77	0.73	0.74	0.67	1.10		0.00	0.00	16	
17	0.10	0.10	0.00	0.00	0.00	0.00	0.00		0.00	*	17	
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	*	18	
19	0.00	0.00	T	0.00	0.00	0.00	0.00		0.00	*	19	
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	*	20	
21	0.00	0.00	0.10	0.30	0.00	0.22	0.00		0.15	*	21	
22	0.28	0.00	0.00	0.00	0.00	0.00	0.00		0.00	*	22	
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	*	23	
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	*	24	
25	0.00	0.00	0.00	0.00	0.00	0.00	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	0.75	0.67	0.33	0.88	0.69	1.10		T	*	27	
28	0.98	0.20	0.15	0.62	0.14	0.06	0.00		0.60	*	28	
29	0.00	0.00	0.00	T	0.00	0.00	0.00		0.00	1.50	29	
30	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	30	

TOT.	M	2.70	2.80	3.68	3.32	2.89	4.00		M	2.60	3.30	TOT.
1994	M	31.56	31.22	32.50	36.33	M	M		M	M	M	1994

LOCATION OF GAGES		COUNTY	OBSERVER
84	High St. / Selby Boulevard	Franklin	-- John Rubadue
86	Rt. 33 / Diley Rd.	Fairfield	-- Tom Sibbalds
88	Wilcox Rd. / Shier Rings Rd.	Franklin	-- Bob Davis
90	Worthington-Galena Rd. / Park Rd.	Franklin	-- Tim Savely
91	Sunbury Rd. / I-270	Franklin	-- James Jett
92	Roberts Rd. / Spindler Rd.	Franklin	-- Dave Parkinson
93	Rt. 793 / Blue Valley Rd.	Fairfield	-- Terese Agosta
94	Rt. 56 / Rt. 665	Madison	--- John & Jan Stahl
95	Rt. 42 / Lucas Rd.	Madison	--- Sara'len Harbage
96	Fishinger Rd. / Mountview Rd.	Franklin	-- Taymour El-Hosseiny

DAILY PRECIPITATION IN INCHES --- November 1994

DAILY PRECIPITATION IN INCHES --- November 1994										
OBSV										OBSV
TIME	0700	0730	0730	0730	0730	0730	0730	0730	1830	TIME
GAGE	97	98-A	98-B	98-C	98-D	98-E	98-F	98-G	99	GAGE
SECT	NE	SE	SE	SE	SE	SE	SE	SE	NW	SECT
DATE										DATE
1	M	0.30	0.40	0.40	0.60?	0.10	0.20	0.40	0.20	1
2	M	0.00	0.00	0.10	0.10	0.00	0.00	0.10	0.00	2
3	M	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
4	M	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
5	T	0.00	0.20	0.00	0.00	0.20	0.30	0.00	T	5
6	0.30	0.20	0.00	0.20	0.20	0.00	0.00	0.20	0.30	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	0.20	0.20	0.20	0.40	0.90	0.80	0.20	0.65	9
10	0.95	0.80	0.80	0.70	1.40?	0.00	0.00	0.80	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	0.00	0.00	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	14
15	T	0.00	0.00	0.00	0.00	0.50	0.60	0.00	T	15

16	0.58	0.60	0.50	0.50	0.30	0.10	0.30	0.50	0.70	16
17	*	0.10	0.10	0.10	0.20	0.00	0.00	0.10	0.00	17
18	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19
20	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	T	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	21
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	24
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25
26	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	0.90	1.10	0.00	0.75	27
28	1.05	0.80	0.80	0.80	1.80?	0.00	0.00	0.90	0.00	28
29	*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29
30	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30

TOT.	2.98	3.00	3.00	3.00	5.00?	2.70	3.50	3.20	2.80	TOT.
1994	M	M	M	M	M	M	M	M	M	1994

LOCATION OF GAGES	COUNTY	OBSERVER
97 I-71 / Hudson St. -----	Franklin	-- Derek Mair
98-A Gender Rd. / Rt. 33 -----	Franklin	-- Gender Rd. Lift Sta.
98-B Waterloo St. / Winchester Cem. Rd. ---	Franklin	-- Winch. Vill. Lift Sta.
98-C Gender Rd. / Groveport Rd. -----	Franklin	-- Winch. Manor Lift Sta.
98-D Groveport Rd. / Washington St. -----	Franklin	-- C.W. Dye Add. Lift Sta.
98-E Washington St. / Ashbrook Rd. -----	Franklin	-- C.W. Sew. Treat. Plant
98-F High St. / Rt. 33 -----	Franklin	-- C.W. Wat. Treat. Plant
98-G Groveport Pike / Washington St. -----	Franklin	-- Grovept. Pike Lift Sta.
99 Smoky Row Rd. / Summitview Rd. -----	Franklin	-- Julie Hambrook

SUPPLEMENTAL INFORMATION --- November 1994

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 1994	REMARKS
++++	+++++	+++++	+++++	+++++
8	NW	3.25	34.81	
11	NE	2.94	29.40	
12	SE	3.11	34.38	
13	NE	1.70?	27.98	
17	SW	2.94	30.91	
20	NE	3.21	30.50	
22	NE	3.04	32.05	
28	SW	3.21	28.61	
33	SE	3.71	31.88	
40	NW	3.27	29.35	
89	NW	2.91	33.74	

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
+++++	+++++	+++++
8 Dublin Rd. / Scioto & Darby Creek Rd. --	Franklin --	Chuck Hahn
9 Olentangy River Rd. / Henderson Rd. ----	Franklin --	Lenny Harstine
11 17th Ave. / Steltzer 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 5:00 p.m.
M	Missed reading; no data available.	b	Reading taken at 9:15 p.m.
*	Missed reading; amount included in following measurement.	c	Reading taken at 4:15 p.m.
e	Estimated amount 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.		
C.W.	Canal Winchester.		
?	Questionable value based on data from nearby gages.		

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-Lindblom Assoc., Inc. (DLA); the Hellbranch Watershed Network; Mason-deVerteuil Geotechnical Services; Stilson & Assoc., Inc.; USGS/Water Resources Division, and Medex, Inc.

SUMMARY INFORMATION --- November 1994

Precipitation during November was near normal over most of the Central Ohio area. Monthly totals ranged from 1.85 inches in the City of Delaware to 4.15 inches just north of Pataskala in southwestern Licking County. Sector averages were as follows: NW = 3.17 inches; NE = 3.31 inches; SE = 3.19 inches, and SW = 3.08 inches. The 4-sector average for November in Central Ohio was 3.19 inches; normal precipitation for November at Port Columbus is 3.22 inches. The most significant storms during the month occurred on November 9-10, 16, and 27-28. All three storms produced roughly between 0.5 inch and 1.5 inches of rainfall over the Central Ohio area. The most memorable of the three, however, was the storm of November 27-28, as the rainfall was accompanied by strong, gusty winds, and periods of thunderstorms. Port Columbus recorded no snowfall during the month of November, and as of the end of November had not yet recorded even a trace of snow for the 1994-1995 season to date. (You may recall that last year the Central Ohio area was blanketed with 4.6 inches of snow during the last weekend in October). Temperatures averaged 5.3 degrees above normal per day during November 1994; it was the 4th warmest November on record at Port Columbus.

Although precipitation was near normal during the month of November, precipitation for calendar year 1994 continues to be significantly below normal over portions of the Central Ohio area. Precipitation totals for the year through November now range from 26.91 inches near Northern Lights Shopping Center in northeastern Columbus to 45.08 inches just north of Pataskala in southwestern Licking County. Sector averages are as follows: NW = 31.74 inches; NE = 33.32 inches; SE = 34.36 inches, and SW = 29.47 inches. The 4-sector average for Central Ohio is 32.22 inches; normal precipitation at Port Columbus for the period of January through November is 35.23 inches. Although there is a spread of more than 18 inches of precipitation between the highest and lowest annual totals, approximately 73% of the annual totals to date lie within the range of 29 to 36 inches of precipitation for the year.

Even with the near normal precipitation during November, the drought conditions did not improve significantly. The Palmer Drought Index improved slightly from -2.2 (moderate drought) in late October to -1.7 (mild drought) at the beginning of December. The pool level at Hoover Reservoir dropped nearly another 4 feet during November to elevation 874.09 feet at the end of the month. The Hoover Reservoir pool level has dropped a total of 11.43 feet in the past 3 months; at the end of November, the pool level was 18.91 feet below its maximum water supply elevation, and was holding about 37% of its maximum rated capacity for water supply. The pool level at Alum Creek Reservoir dropped 1.23 feet during the month to elevation 884.81 feet, but most of this drop was associated with the normal drawdown of this reservoir during November for flood control purposes. At the end of November, the Scioto River basin reservoirs as a group were at their lowest month-end levels since January 1988.

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. Sectors are based on direction of gages from Broad and High Streets.
4. Gages 98-A through 98-G are operated by the Village of Canal Winchester.
5. CORRECTION: The total 1994 precipitation for Gage No. 91 is incorrect on the August, September and October 1994 reports; the totals should be 30.32", 31.85" and 33.01", respectively.
6. Due to suspected problems with Gage No's. 13 and 98-D, monthly and annual totals for these two gages are not included in the computed sector averages.