

DAILY PRECIPITATION IN INCHES --- August 1998

DAILY PRECIPITATION IN INCHES --- August 1998											
OBSV											OBSV
TIME	1800	1900	2400	0900	1700	1530	0700	0630	2400	2400	TIME
GAGE	1	2	3	4	5	6	7	10	14	15	GAGE
SECT	NW	SE	NE	SE	NW	NW	SW	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	T	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	0.05	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	0.23	9
10	2.00	0.50	1.15	0.00	0.20	1.00	0.00	0.00	0.44	0.72	10
11	0.10	0.00	0.00	0.40	0.10	0.00	0.26	1.60	0.01	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	0.00	0.00	T	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16
17	0.00	0.00	0.25	0.00	0.00	0.00	0.27	0.60	0.00	0.28	17
18	0.00	0.00	0.20	0.00	0.00	0.00	0.00	T	0.25	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	0.00	0.00	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	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	0.25	0.00	0.05	0.00	0.00	0.00	0.05	0.08	24
25	0.40	1.20	0.50	0.20	0.00	0.40	0.06	0.05	0.24	0.07	25
26	0.00	0.00	0.00	0.70	0.00	0.00	0.48	0.30	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	0.25	0.15	0.00	0.00	0.00	T	0.01	0.09	28
29	0.00	0.00	0.00	0.00	0.05	0.00	0.10	0.10	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
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31
TOT.	2.50	1.70	4.10	1.45	0.40	1.40	1.22	2.65	1.09	1.48	TOT.
1998	27.24	31.73	37.10	M	29.68	M	29.27	24.54	M	M	1998

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
6 Smoky Row Rd. / Sawmill Blvd. -----	Franklin --	Mike Blubaugh
7 Rt. 62 / Briggs Rd. -----	Franklin --	Gunner Veltheims
10 Morse Rd. / Cherrybottom Rd. -----	Franklin --	Bob Peterfish
14 Rt. 23 / Coover Rd. -----	Delaware --	Delaware Water Plt.
15 Berlin Station Rd. / North St. -----	Delaware --	Delaware Wastewtr. Plt.

DAILY PRECIPITATION IN INCHES --- August 1998

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OBSV											OBSV
TIME	0700	2400	1800	0930	1800	0700	1900	0700	0800	1800	TIME
GAGE	16	18	23	24	25	26	27	29	31	32	GAGE
SECT	NW	NW	SW	NE	NW	SE	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	T	T	0.00	0.03	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	T	0.00	0.00	0.00	0.00	0.00	0.00	9
10	0.00	0.24	*	T	0.35	0.00	1.00	0.07	0.22	1.80	10
11	0.80	0.00	*	0.35	0.32	1.05	0.02c	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	0.37	*	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	*	0.00	*	0.00	T	0.00	0.00	0.00	16
17	0.00	0.07	0.90	0.00	0.12	0.13	0.00	0.40	0.42	0.00	17
18	0.00	0.00	0.00	0.00	0.00	T	0.00	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.10	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	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	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	0.25	0.00	0.00	0.00	0.00	0.00	0.00	23
24	0.15	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
25	0.40	0.75	0.70	T	0.80	0.10	0.30	0.20	0.04	0.75	25
26	0.00	0.00	T	T	0.00	0.45	0.03	1.00	0.36	0.00	26
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	T	27
28	0.00	0.00	0.00	0.00	*	0.00	0.00	0.00	0.00	0.00	28
29	0.05	0.08	0.00	0.00	*	0.06	0.00	0.15	0.10	0.00	29
30	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	30
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31
TOT.	1.40	1.61	1.60	0.70	1.69	1.79	1.38	1.82	1.14	2.55	TOT.
1998	M	28.23	M	M	31.43	27.73	30.95	30.23	25.41	M	1998

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
16 Rt. 42 / Rt. 161	Madison	Rose Marie Grubb
18 Kenny Rd. / Chambers Rd.	Franklin	Al Sedam
23 Hague Ave. / Sullivant Ave.	Franklin	Elizabeth Vincent
24 Rt. 3 / Rt. 61	Delaware	Glenn Hayes
25 Wilson Rd. / Fisher Rd.	Franklin	Leslie Rausch
26 Main St. / Yearling Rd.	Franklin	Andy Brake
27 Bethel Rd. / Godown Rd.	Franklin	Linda Myer
29 Rt. 256 / Rt. 188	Fairfield	Terrie Longhenry
31 Rt. 62 / Morse Rd.	Franklin	Dave Hussey
32 Cole Rd. / Feder Rd.	Franklin	John Fargo

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OBSV											
TIME	0800	1900	0600	0630	2300	1830	1800	1800	1900	1900	TIME
OBSV											
GAGE	35	36	37	38	39	42	43	44	45	47	GAGE
OBSV											
SECT	SE	NE	NE	NE	NW	NW	SE	NW	NE	NE	SECT
OBSV											
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		1.00	0.00	0.00	0.00	3
4	0.00	0.32	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	T	0.00	7
8	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	9
10	0.00	0.64	0.00	0.00	2.10			*	0.15	0.00	10
11	0.66	0.00	0.40	0.20	0.00			*	0.00	0.20	11
12	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	13
14	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			*	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00			*	0.00	*	16
17	1.55	0.00	0.20	0.60	0.00			*	0.00	0.40	17
18	0.04	0.00	0.10	0.05	0.00			*	0.50	0.00	18
19	0.00	0.00	0.00	0.00	0.00			0.85	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	0.00	0.00	0.00			0.00	0.00	0.00	21
22	0.00	0.00	0.00	0.00	0.00			0.00	0.25	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	0.10			0.00	0.00	0.20	24
25	0.15	0.17	T	*	0.70			0.10	0.60	0.22	25
26	0.32	0.12	1.40	0.60	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	0.15	0.00	0.10	0.09	0.00			T	0.10	0.00	29
30	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.10	30
31	0.00	0.00	0.00	0.00	0.00			0.00	0.00	0.00	31
TOT.	2.87	1.25	2.20	1.54	2.90		M	0.95	1.60	1.12	TOT.
1998	31.42	M	M	29.09	M	M	M	25.91	32.85	30.19	1998

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
35 Main St. / McNaughten Rd. -----	Franklin --	Janet Kocher
36 Rt. 3 / Rt. 37 -----	Delaware --	James Jett
37 Morse Rd. / Clark State Rd. -----	Licking ---	Dale Goodman
38 Rt. 605 / Central College Rd. -----	Franklin --	Jim Truax
39 Alton & Darby Creek Rd. / Renner Rd. ---	Franklin --	Dick Conrad
42 Rt. 315 / Jewett Rd. -----	Delaware --	Walt Ramey
43 Hamilton Rd. / Winchester Pike -----	Franklin --	George Hall
44 Hyatts Road / Taggert Rd. -----	Delaware --	Anne Weekes
45 Rt. 61 / Monkey Hollow Rd. -----	Delaware --	Bill Finn
47 Rt. 62 / Rt. 37 -----	Licking ---	Brittany Crawford

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OBSV											OBSV	
TIME	1900	1900	1930	1900	1000	0730	0600	0800	0700	1700	TIME	
GAGE	48	49	50	51	52	53	54	55	56	57	GAGE	
SECT	NE	SW	SE	SW	NW	NW	NE	NW	SE	SW	SECT	
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	T		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	0.55	0.20	0.20	0.50	0.00		0.00	0.00	0.00	0.80	10	
11	0.00	0.10	0.00	0.00	0.00?		2.90	0.42	0.67	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	0.55	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	15	

16	0.90	0.00	0.00	0.80	0.00		0.00	0.75	0.00	0.40	16	
17	0.20	0.00	1.20	0.00	0.00		0.00	0.00	0.12	0.00	17	
18	0.00	0.00	0.00	0.00	0.00		0.40	0.04	0.03	0.00	18	
19	0.00	0.00	0.10	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	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	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	0.85		0.10	0.09	0.00	0.00	24	
25	0.30	2.10	0.55	1.10	0.50		0.00	0.78	0.25	0.75	25	
26	0.00	0.00	0.00	0.10	0.00		1.10	0.80	0.52	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		0.00	0.00	0.00	0.00	28	
29	0.10	0.40	0.10	0.00	T		0.09	0.08	0.20	0.00	29	
30	0.00	0.00	0.00	T	0.00		0.00	0.00	0.00	0.00	30	
31	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	31	

TOT.	2.60	2.80	2.15	2.50	1.35?		4.59	2.96	1.79	1.95	TOT.	

1998	29.79	M	28.09	31.87	28.78		M	35.84	30.47	29.46	32.14	1998

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
48 Agler Rd. / Stygler Rd. -----	Franklin --	Roger Adkins
49 Rt. 762 / Rt. 104 -----	Pickaway --	Trent Branson
50 Rt. 40 / Waggoner Rd. -----	Franklin --	Richard Tennant
51 Rt. 138 / Sisk Rd. -----	Pickaway --	Melinda Martindale
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 Northwest Blvd. / N. Star Rd. -----	Franklin --	Harry Parsons
56 Main St. / Lancaster Ave. -----	Franklin --	Reynoldsburg Water Plt.
57 Alton Rd. / O'Harra Rd. -----	Franklin --	Don Dellinger

DAILY PRECIPITATION IN INCHES --- August 1998

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OBSV											OBSV
TIME	1900	1600	1800	1300	0630	0600	0700	0700	0730	1730	TIME
GAGE	58	59	60	63	64	65	66	67	68	69	GAGE
SECT	NW	NW	NW	SW	NE	NE	NE	NW	SW	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	T	0.16	0.00	0.15	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	1.75	0.00	2.70	0.20	1.50	0.00	0.00	0.81	0.00	0.60a	10
11	T	0.75	0.54	0.50	0.00	1.30	1.43	0.00	1.62	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	16
17	T	0.00	0.00	0.00	0.00	0.10	0.32	0.40	0.80	0.22	17
18	0.00	0.00	0.00	0.00	0.00	0.80	0.24	0.00	0.00	0.00	18
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	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	0.05	0.00	0.00	0.00	0.00	23
24	0.00	0.00	0.00	*	T	0.00	0.00	0.15	0.00	*	24
25	0.12	0.04	1.40	2.00	0.15	0.50	0.28	0.04	0.03	*	25
26	0.00	0.00	0.00	0.00	0.00	0.90	0.55	0.00	0.48	0.75	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	0.06	0.00	0.00	28
29	T	T	0.08	T	0.00	0.10	*	0.00	0.14	0.10	29
30	0.00	0.00	0.00	0.00	T	0.00	*	0.00	0.00	0.00	30
31	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	31
TOT.	1.87	0.79	4.88	2.70	1.80	3.75	2.86	1.46	3.11	2.48	TOT.
1998	26.30	24.25	35.08	38.55	28.50	31.51	27.87	28.40	33.03	27.85	1998

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
58 Linworth Rd. / Wilson Bridge Rd. -----	Franklin --	Mark Vogt
59 Reed Rd. / Henderson Rd. -----	Franklin --	Betsy Ellinger
60 Amity Rd. / Patterson Rd. -----	Franklin --	Kay Boggs
63 Kropp Rd. / Neff Rd. -----	Franklin --	Clay & Karla Kowar
64 High St. / Wilson Bridge Rd. -----	Franklin --	Worthington DPS
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

DAILY PRECIPITATION IN INCHES --- August 1998

OBSV											OBSV
TIME	2130	0700	1900	1730	0630	1800	1700	0700	2100	0700	TIME
GAGE	70	71	72	73	74	75	76	77	79	80	GAGE
SECT	NE	NW	NE	NW	NW	NW	SE	NE	NW	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	T	0.00	0.00	0.39	T	0.00	0.00	0.01	0.00	5
6	0.00	0.10	0.00	0.00	0.07	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	9
10	1.52	*	0.90	3.00	0.00	2.40	0.25	0.25	0.20	0.00	10
11	0.00	*	0.00	0.40	0.70	0.65	0.04	0.00	0.00	0.62	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	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	16
17	0.00	0.00	0.52	0.00	0.00	0.00	0.18	0.00	0.04	0.45	17
18	0.00	0.00	0.28	0.00	0.33	0.00	0.00	0.00	0.00	0.15	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	0.00	0.00	0.00	20
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21
22	0.00	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	0.38	0.00	0.00	0.00	0.00	0.00	23
24	0.00	0.50	0.00	0.00	0.00	0.00	0.00	T	0.13	0.00	24
25	0.35	0.30	1.42	0.40	0.07	0.50	0.64	0.00	0.69	0.40	25
26	0.00	0.00	0.00	0.00	0.70	0.00	0.00	T	0.00	1.45	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	0.00	T	0.00	0.00	T	0.06	0.09	0.10	0.10	0.20	29
30	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30
31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31
TOT.	1.87	1.10	3.30	3.80	2.64	3.61	1.20	0.35	1.30	3.27	TOT.
1998	27.25	27.00	32.24	M	27.57	29.00	26.56	M	28.05	37.66	1998

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
70 Karl Rd. / Rt. 161 -----	Franklin --	Jubes Tocci
71 W. 5th St. / Park Ave. -----	Union ----	Steve Drake
72 Rt. 310 / Rt. 16 -----	Licking ---	Jason Hockstok
73 Brand Rd. / Coffman Rd. -----	Franklin --	Paul Bohman
74 Williamsport Rd. / Rt. 23 -----	Marion ----	Greg Stevens
75 Hyland-Croy Rd. / Mitchell Rd. -----	Union ----	Shirley & Lester Eyre
76 High St. / Greenlawn Ave. -----	Franklin --	Renee Velkoff
77 Powell Rd. / Rt. 23 -----	Delaware --	Bonny Elifritz
79 Grandview Ave. / W. First Ave. -----	Franklin --	Vance Nichols
80 Rt. 310 / Hollow Rd. -----	Licking ---	Bill Wright

DAILY PRECIPITATION IN INCHES --- August 1998

DAILY PRECIPITATION IN INCHES --- August 1998											
OBSV											OBSV
TIME	1900	1700	1730	0900	1800	1800	0730	0800	1800	1900	TIME
GAGE	81	83	84	85	86	88	90	91	92	93	GAGE
SECT	NE	SW	NE	NE	SE	NW	NW	SE	NW	NE	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	T		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	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		8
9	0.00	0.00	0.00		0.00	T	0.00	0.00	0.00		9
10	0.75	1.70	2.75		0.00	1.70	0.50	0.00	0.95		10
11	0.00	0.00	0.00		0.00	0.37	0.01	0.10	0.35		11
12	0.00	0.00	0.00		0.00	0.00	0.01	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	T		0.00	0.00	0.00	0.00	0.00		14
15	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00		15

16	0.00	0.10	0.40		0.00	0.00	0.00	0.00	0.00		16
17	0.00	T	0.00		0.00	0.00	0.00	1.00	0.00		17
18	0.10	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		19
20	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00		20
21	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00		21
22	*	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		23
24	1.00b	0.00	0.50		0.00	0.00	0.10	0.00	0.08		24
25	0.70	0.00	0.40		0.72	0.47	0.60	1.70	0.80		25
26	0.00	0.80	0.00		0.00	0.00	0.00	0.30	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	0.10	T	0.00		0.08	0.02	0.00	0.20	0.05		29
30	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00		30
31	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00		31

TOT.	2.65	2.60	4.05		0.80	2.56	1.22	3.30	2.23		TOT.
1998	30.05	31.35	M	M	27.38	29.01	29.99	M	24.06	M	1998

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
81 Rt. 62 / Rt. 13 -----	Licking ---	Craig & Tina Pargeon
83 Darby Creek Dr. / Alkire Rd. -----	Franklin --	Bill & Jan Porter
84 Morse Rd. / Westerville Rd. -----	Franklin --	Barbara Price
85 Campus View Blvd. / Sancus Blvd. -----	Franklin --	Sara Abdul-latif
86 Rt. 33 / Diley Rd. -----	Fairfield -	Tom Sibbalds
88 Wilcox Rd. / Shier Rings Rd. -----	Franklin --	Bob Davis
90 Lane Ave. / Northwest Blvd. -----	Franklin --	Cheryl Cockrell
91 Rt. 316 / Cromley Rd. -----	Pickaway --	Ashville WWTP
92 Roberts Rd. / Spindler Rd. -----	Franklin --	Dave Parkinson
93 Morse Rd. / Putman Rd. -----	Licking ---	Marci Bland

DAILY PRECIPITATION IN INCHES --- August 1998

DAILY PRECIPITATION IN INCHES --- August 1998					
OBSV					OBSV
TIME	0700	2300	1900	1830	TIME
GAGE	94	96	98	99	GAGE
SECT	NW	NE	NE	NW	SECT
DATE					DATE
1	0.00	0.00	0.00	0.00	1
2	0.00	0.00	0.00	0.00	2
3	0.00	0.00	0.00	0.00	3
4	0.00	0.00	0.00	0.00	4
5	0.00	0.00	0.00	0.00	5
6	0.00	0.00	0.06	0.00	6
7	0.00	0.00	0.00	0.00	7
8	0.00	0.00	0.00	0.00	8
9	0.00	0.00	0.00	0.00	9
10	0.00	0.63	0.10	1.50	10
11	0.10	0.00	0.00	0.00	11
12	0.00	0.00	0.00	0.00	12
13	0.00	0.00	0.00	0.00	13
14	0.00	0.00	0.00	0.00	14
15	0.00	0.00	0.00	0.00	15

16	0.00	0.78	0.00	0.00	16
17	0.42	0.29	0.00	0.00	17
18	T	0.20	0.00	0.00	18
19	0.00	0.00	0.00	0.00	19
20	M	0.00	0.00	0.00	20
21	M	0.00	0.00	0.00	21
22	M	0.00	0.00	0.00	22
23	M	0.00	0.00	0.00	23
24	M	0.15	0.00	0.00	24
25	M	0.57	0.06	0.30	25
26	M	0.00	0.00	0.30	26
27	M	0.00	0.00	0.00	27
28	0.00	0.00	T	0.00	28
29	0.00	0.00	0.00	0.00	29
30	0.00	0.00	0.00	0.00	30
31	0.00	0.00	0.00	0.00	31

TOT.	0.52+	2.62	0.22	2.10	TOT.
1998	M	30.26	24.94	28.12	1998

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER
94 King Ave. / Northwest Blvd. -----	Franklin --	Brad Welch
96 Havens Corners Rd. / Taylor Rd. -----	Licking ---	Glenn Heistand
98 Worthington-Galena Rd. / I-71 -----	Franklin --	Felix & Judy Borowitz
99 Smoky Row Rd. / Summitview Rd. -----	Franklin --	Julie Hambrook

SUPPLEMENTAL INFORMATION --- August 1998

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 1998	REMARKS
++++	+++++	+++++	+++++	+++++
8	----- NW	1.80	29.50	-----
11	----- NE	1.99	27.99	-----
12	----- SE	2.03	29.65	-----
13	----- NE	2.95	30.03	-----
17	----- SW	2.38	34.47	-----
20	----- NE	0.39	26.00	-----
22	----- NE	1.47	26.05	-----
28	----- SW	2.27	30.13	-----
33	----- SE	1.72	26.51	-----
40	----- NW	2.86	31.38	-----
89	----- NW	2.57	31.55	1.98" in July; yr. = 28.98"
101	----- NE			-----
103	----- SW	3.51	30.76	-----
104	----- SW	1.67	29.98	-----
105	----- SE	1.61	24.65	-----
106	----- SE	1.44	28.30	-----
107	----- SE	2.38	32.85	-----
108	----- NE	3.70	34.94	-----
109	----- NE	2.93	29.62	-----
111	----- NE			-----
112	----- NW	2.33	26.09	-----
113	----- NW	2.76	29.94	-----
114	----- SW			-----

LOCATION / NEAREST MAJOR INTERSECTION	COUNTY	OBSERVER/STATION
+++++	+++++	+++++
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 Av. 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
101 Rt. 37 / Joe Walker Rd.	Delaware	Sunbury
103 Rt. 38 / Rt. 323	Madison	Sedalia
104 Florence Chapel Pike / River Rd.	Pickaway	Circleville
105 Rt. 22 / Rt. 188	Fairfield	Lancaster 2NW
106 Alum Creek Rd. / Williams Rd.	Franklin	Cols. Valley Crossing
107 Rt. 40 / Rt. 79	Licking	Buckeye Lake 1N
108 Rt. 37 / Rt. 79	Licking	Newark Water Works
109 Rt. 62 / Rt. 661	Licking	Utica 4WSW
111 Rt. 95 / Rt. 61	Morrow	Mt. Gilead Lakes Park
112 Rt. 203 / Rt. 47	Marion	Prospect
113 Rt. 4 / Rt. 423	Marion	Marion 2N
114 Rt. 62 / Rt. 22	Fayette	Washington Court House

ABBREVIATIONS AND NOTES --- August 1998

ABBREVIATIONS & SYMBOLS USED IN THIS REPORT:

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T	Trace, an amount too small to measure.	a	Reading taken at 6:30 p.m.
M	Missed reading; no data available.	b	Reading taken at 9:00 p.m.
*	Missed reading; amount included in following measurement.	c	Reading taken at 11:55 p.m.
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.		
SECT	Geographic sector of network, based on direction of gage from Broad and High Streets (extended) in Columbus.		
TOT.	Total.		

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; the City of Delaware, Ashland Chemical Corp., and the Grandview High School Class of 1965.

NOTES:

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1. Daily totals shown on pages 3-10 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 3-10 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.

SUMMARY INFORMATION --- August 1998

Precipitation was generally below normal, but widely variable over the Central Ohio region during August. Monthly totals ranged from 0.22 of an inch near Paul S. Metzger Park in Westerville to 4.88 inches near I-70 and the western Franklin Conty line. Sector averages for August were as follows: NW = 2.10 inches; NE = 2.22 inches; SE = 1.87 inches, and SW = 2.36 inches. The 4-sector average for the month was 2.14 inches; normal rainfall for August at Port Columbus is 3.72 inches. Port Columbus recorded measureable precipitation on 8 days during the month; a number of our volunteers had only 2-4 days with measureable rainfall during August. There were dry periods with no measureable rain at various locations during the periods of July 24 through August 9, July 31 through August 24, and August 11 through August 24.

There was only one significant storm during August that affected a large portion of the Central Ohio area; that storm occurred on August 10. A cluster of thunderstorms, some containing areas of torrential rain, dropped at least 1 inch of rain over most of northwestern Franklin and extreme southeastern Union Counties during the storm, with one volunteer located just west of Dublin Coffman High School measuring 3.4 inches of rain. Lightning from this storm started several significant fires, one of which destroyed an apartment complex club house near Anderson's General Store in northwestern Columbus. Other smaller localized storms produced significant rainfalls on August 16 and August 25. The storms on the 25th affected mainly the northeastern portion of the network, and produced a confirmed tornado near St. Louisville in northeastern Licking County. Roughly 1-2 inches of rain was associated with the severe storms.

The storm of August 16 relates to the conclusion of our story about the auto dealership that gambled that it would not rain more than an inch at Port Columbus between 6 a.m and midnight on August 16. (As you might recall, the payoff of the purchase price of a number of vehicles was at stake with this gamble). During the evening of the 16th, a localized area of storms developed over Licking County, and moved slowly westward into eastern Franklin County during the mid and late evening. There had to be some anxious moments at the Toyota Warehouse that evening as the rains fell and accumulated at the Airport. By the midnight deadline, a total of 0.71 of an inch had been recorded at Port Columbus, relieving the dealership from any payoffs. From the rainfall data submitted by our volunteers in the area, it is evident that the gamble almost failed. Data from Gage #3, located approximately 2 miles east of the Airport, indicates that 1.25 inches of rain fell there before midnight on the 16th.

Precipitation for calendar year 1998 continues to be above normal over most portions of the Central Ohio area, in spite of the lack of rainfall in August. Annual totals range from 24.06 inches near Crosscreek Park in southwestern Hilliard (Franklin County) to 38.55 inches near Oakhurst Country Club in southwestern Franklin County. Sector averages for the year are as follows: NW = 28.79"; NE = 29.98"; SE = 28.81", and SW = 32.16". The 4-sector average for the year is 29.94 inches; normal precipitation at Port Columbus for the period of January through August is 26.90 inches.

MONTHLY STATISTICS

TOTAL MONTHLY PRECIPITATION:

SECTOR AVERAGES: MONTH --->	1998
-----	-----
NW = 2.10"	28.79"
NE = 2.22"	29.98"
SE = 1.87"	28.81"
SW = 2.36"	32.16"
-----	-----
4-SECTOR AVG. = 2.14" --->	29.94"
NORMAL PRECIP. = 3.72" --->	26.90"

END-OF-MONTH

RESERVOIR ELEVATIONS / MONTHLY CHANGE:

O'Shaughnessy = 848.00 ft.	- 0.36 ft.
Hoover = 888.89 ft.	- 3.81 ft.
Alum Creek = 887.52 ft.	- 0.62 ft.

PALMER DROUGHT SEVERITY INDEX:

End-of-Month For Central Ohio = - 1.4
(mild drought)