

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	1800	1900	2400	0900	0700		0700		OBSV TIME
GAGE	1	2	3	4	5	6	7	8	GAGE
SECT	NW	SE	NE	SE	NW		SW	NW	SECT
DATE									DATE
1	*	0.00	0.65	*	0.85		*		1
2	*	0.38	0.00	*	T		0.50e		2
3	*	0.00	0.00	*	0.00		*		3
4	*	0.03s	0.02	0.40	0.00		*		4
5	*	0.00	0.00	0.00	T		*		5
6	*	0.00	0.00	0.00	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	*	0.26	0.85	0.00	0.00		*		10
11	*	0.16	T	0.50	0.50		*		11
12	*	0.00	0.00	0.00	T		0.60e		12
13	*	T	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	*	T	0.00	0.00	0.00		*		16
17	*	0.01s	0.05s	0.00	T		*		17
18	*	0.00	0.00	0.00	0.00		0.10e		18
19	*	0.00	0.00	0.00	0.00		*		19
20	0.95e	0.50	0.45	*	0.30		*		20
21	*	0.05	0.10	*	0.38		*		21
22	*	0.01	0.10	*	0.05		*		22
23	*	0.00	0.00	0.55e	0.00		0.50e		23
24	*	0.00	0.00	0.00	0.00		*		24
25	*	0.00	0.00	0.00	0.00		*		25
26	*	0.08s	0.20	0.10	0.17		*		26
27	*	Ts	0.10s	0.05	0.10		*		27
28	*	0.01s	0.00	0.00	T		0.15e		28
TOTAL	*	1.49	2.52	1.60e	2.35		1.85e	2.13	TOTAL
2002	*	3.38	4.88	2.85e	3.35		3.85e	4.38	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
1. OSU Don Scott Airport 1W	Becky & John Flais	Franklin	Riverside Dr. / W. Case Rd.
2. Pickerington	Don Peer	Fairfield	Rt. 256 / Hill Rd.
3. Rocky Fork Country Club 1S	Steve Davies	Franklin	N. Hamilton Rd. / Rocky Fork Blvd.
4. Bexley 1SE	Bill Doyle	Franklin	Livingston Ave. / Roosevelt Ave.
5. Powell 2NE	Debra Keller	Delaware	Rt. 315 / W. Orange Rd.
6.			
7. Briggsdale	Gunner Veltheims	Franklin	Rt. 62 / Briggs Rd.
8. Griggs Dam	Chuck Hahn	Franklin	Dublin Rd. / Scioto & Darby Creek Rd.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	0700	0630	2400			2400	2400	0700	OBSV TIME
GAGE	9	10	11	12	13	14	15	16	GAGE
SECT	SE	NE	NE	SE	NE	NE	NE	NW	SECT
DATE									DATE
1	0.24	0.50	0.45				0.34	0.60	1
2	0.00	0.00	0.00				0.00	0.00	2
3	0.03	0.00	0.00				0.00	0.00	3
4	0.00	0.00	0.02				0.00	T	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	0.56				0.38	0.00	10
11	0.00	0.70	T				0.02	0.40	11
12	0.00	0.00	0.00				0.00	0.00	12
13	0.00	0.00	T				0.00	0.00	13
14	0.00	0.00	0.00				0.00	0.00	14
15	0.00	0.00	0.00				0.00	0.00	15
16	0.00	0.00	T				0.00	0.00	16
17	0.00	0.00	T				0.00	*	17
18	0.00	0.00	0.00				0.01	0.05	18
19	0.00	*	T				0.00	0.00	19
20	0.00	*	0.40				0.34	0.15	20
21	0.48	*	0.05				0.00	0.30	21
22	0.05	0.40a	0.01				0.00	T	22
23	0.00	*	0.00				0.01	0.00	23
24	0.00	*	0.00				0.00	0.00	24
25	0.00	*	0.00				0.00	0.00	25
26	0.07	*	0.14				0.17	0.15	26
27	0.10	*	0.04				0.00	0.10	27
28	0.03	0.25	T				0.00	0.00	28
TOTAL	1.00	1.85	1.67	1.56	2.08		1.27	1.75	TOTAL
2002	3.09	3.55	3.59	3.24	4.17	M	3.01	2.72	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
9. Carroll 3SE	Janet Nungesser	Fairfield	Rt. 33 / Coonpath Rd.
10. Easton Town Center 1E	Bob Peterfish	Franklin	Morse Rd. / Cherrybottom Rd.
11. Port Columbus International Airport	N.W.S. gage	Franklin	17th Ave. / Stelzer Rd.
12. Parsons Ave. Water Plant	Parsons Avenue Water Plant	Franklin	Parsons Ave. / Rt. 317
13. Morse Rd. Water Plant	Morse Road Water Plant	Franklin	Morse Rd. / I-270
14. Delaware Water Plant	Delaware Water Plant	Delaware	Rt. 23 / Coover Rd.
15. Delaware Wastewater Plant	Delaware Wastewater Plant	Delaware	Berlin Station Rd. / North St.
16. Plain City	Rose Marie Grubb	Madison	Rt. 42 / Rt. 161

Rev. 04/05/02

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME		2400	1800					0930	OBSV TIME
GAGE	17	18	19	20	21	22	23	24	GAGE
SECT	SW	NW	SE	NE		NE		NE	SECT
DATE									DATE
1		0.57	*						1
2		0.00	*						2
3		0.00	*						3
4		0.00	*						4
5		0.00	*						5
6		0.00	*						6
7		0.00	*						7
8		0.00	*						8
9		0.00	*						9
10		0.61	*						10
11		0.00	*						11
12		0.00	*						12
13		0.00	*						13
14		0.00	*						14
15		0.00	*						15
16		0.00	*						16
17		0.00	*						17
18		0.00	*						18
19		0.00	*						19
20		0.51	*						20
21		0.00	*						21
22		0.00	*						22
23		0.00	*						23
24		0.00	*						24
25		0.00	*						25
26		0.18	0.50						26
27		T	0.50						27
28		0.00	0.00						28
TOTAL	1.79	1.87	1.00?	1.99		1.52			TOTAL
2002	3.63	3.74	M	3.11		3.35			2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
17. Beulah Park 2SE	Stan Norris	Franklin	Stringtown Rd. / I-71
18. OSU Stadium 1SW	Al Sedam	Franklin	Kenny Rd. / Chambers Rd.
19. Canal Winchester 2NW	George Hall	Franklin	Winchester Pike / Brice Rd.
20. Westerville Water Plant	Westerville Water Plant	Franklin	W. Main St. / Cleveland Ave.
21.			
22. Minerva Park 1W	Scott Kirk	Franklin	Rt. 161 / Cleveland Ave.
23.			
24. Downtown Sunbury	Glenn Hayes	Delaware	Rt. 3 / Rt. 61

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	1830	0700	1900		0700	0600	0800	2400	OBSV TIME
GAGE	25	26	27	28	29	30	31	32	GAGE
SECT	NE	NE	NW	SW	SE	NE	NE	NW	SECT
DATE									DATE
1	0.55e	0.55	*		*	0.65	*	0.63	1
2	0.00	0.00	*		*	0.00	*	0.00	2
3	0.00	T	*		*	0.00	*	0.00	3
4	0.00	T	0.70		*	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	T	0.00		*	0.00	*	0.00	9
10	0.70	0.00	0.50b		*	0.00	*	0.51	10
11	0.00	*	0.20		*	0.61	*	0.00	11
12	0.00	0.55	0.00		*	0.00	*	0.00	12
13	0.00	0.00	0.00		*	0.00	*	0.00	13
14	0.00	0.00	0.00		*	0.00	*	0.00	14
15	0.00	0.00	0.00		*	0.00	*	0.00	15
16	T	0.00	0.00		*	0.00	*	0.00	16
17	T	0.01	0.00		*	T	0.50	0.10	17
18	0.00	0.00	0.00		*	0.00	0.00	0.00	18
19	0.20	0.00	0.00		*	0.00	0.00	0.00	19
20	0.50	0.11	0.40c		*	0.15	*	0.71	20
21	0.00	0.35	0.10		*	0.47	*	0.04	21
22	T	0.10	0.00		*	0.18	0.50	0.01	22
23	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	24
25	0.00	0.00	0.00		*	0.00	0.00	T	25
26	0.05	0.12	0.30		*	0.10	0.00	0.10	26
27	0.03	0.12	0.00		*	0.13	T	0.00	27
28	T	0.01	T		0.90	0.03	0.05s	0.00	28
TOTAL	2.03e	1.92	2.20	2.58	0.90	2.32	1.05	2.10	TOTAL
2002	4.01e	3.85	3.78	3.85	2.60	4.50	3.02	3.66	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
25. Broadview Golf Course 1SSW	David Vance	Licking	Rt. 16 / Rt. 310
26. Whitehall	Andy Brake	Franklin	Main St. / Yearling Rd.
27. OSU Don Scott Airport 1SE	Linda Myer	Franklin	Bethel Rd. / Godown Rd.
28. London Fish Hatchery	London Fish Hatchery	Madison	Rt. 40 / Rt. 56
29. Thurston 2E	Terrie Longhenry	Fairfield	Rt. 256 / Rt. 188
30. Blacklick Woods 2N	Gary & Carol Kessler	Franklin	Lancaster Ave. / Rodebaugh Rd.
31. Westfield 3NE	Travis Dudley	Morrow	Rt. 42 / Rt. 746
32. Thornapple Country Club	John Fargo	Franklin	Cole Rd. / Feder Rd.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME		1800	0800	0700	0600	0630	2300		OBSV TIME
GAGE	33	34	35	36	37	38	39	40	GAGE
SECT	SE	NW	NE	NE	NE	NE	NW	NW	SECT
DATE									DATE
1		0.88	*	1.95n	0.70	0.72	0.70		1
2		0.00	0.50e	0.00	0.10	0.00	0.00		2
3		0.00	0.00	0.00	*	0.00	0.00		3
4		T	0.00	0.00	*	0.01	0.00		4
5		0.00	0.00	0.00	0.03s	0.00	0.00		5
6		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		7
8		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		9
10		0.37	0.00	0.00	0.00	0.00	0.55		10
11		0.18	0.50	0.43	0.90	0.67	0.00		11
12		0.00	0.00	0.00	*	0.00	0.00		12
13		0.00	0.00	0.00	T	0.00	0.00		13
14		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		15
16		0.00	0.00	0.00	0.00	*	0.00		16
17		T	0.00	0.00	0.00	*	0.00		17
18		0.00	0.00	*	0.00	0.02	0.00		18
19		0.00	0.00	*	0.00	0.00	0.00		19
20		0.51	0.10	*	0.10	0.32	0.90		20
21		0.10	0.40	0.56	0.30	0.34	0.05		21
22		0.00	0.10	0.00	0.10	0.08	0.00		22
23		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		24
25		0.00	0.00	0.00	0.00	0.00	0.00		25
26		*	0.15	0.41	0.20	0.10	*		26
27		0.23	0.00	0.00	0.10s	0.10	*		27
28		0.00	0.00	0.00	0.05s	T	0.10e		28
TOTAL	1.67	2.27	1.75e	3.35n	2.58	2.36	2.30e	2.01	TOTAL
2002	3.37	3.54	3.35e	M	5.09	4.22	3.80e	3.55	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
33. Blacklick Woods	Blacklick Woods	Franklin	Livingston Ave. / Rose Hill Rd.
34. Dublin Muirfield Village 2SE	Julie Kale	Franklin	Rt. 745 / Brand Rd.
35. Blacklick Woods 2NW	Janet Kocher	Franklin	E. Main St. / McNaughten Ave.
36. Sunbury Medical Center	James Jett	Delaware	Rt. 3 / Rt. 37
37. New Albany 3ESE	Dale Goodman	Licking	Morse Rd. / Clark State Rd.
38. New Albany Country Club 2NNE	Jim Truax	Franklin	Rt. 605 / Central College Rd.
39. Thornapple Country Club 1N	Dick Conrad	Franklin	Alton & Darby Creek Rd. / Renner Rd.
40. Darby Dan Airport 1N	Dave Cashell	Franklin	Amity Rd. / Feder Rd.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	1930		0700	1800	2130	1800	1800	1900	OBSV TIME
GAGE	41	42	43	44	45	46	47	48	GAGE
SECT	SE		NE	SE	SE	NE	NE	NE	SECT
DATE									DATE
1	0.00			0.35	0.30	0.48	*	0.60e	1
2	0.00			0.00	0.00	0.00	0.61	0.00	2
3	0.00			0.00	0.00	0.00	0.00	0.00	3
4	0.00			T	0.00	T	0.00	0.00	4
5	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	6
7	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	8
9	0.00			0.00	0.00	0.00	0.00	0.00	9
10	0.45			0.09	0.25	0.35	0.60m	0.45	10
11	T			0.03	0.00	0.10	0.00	0.15	11
12	0.00			0.00	0.00	0.00	0.00	0.00	12
13	0.00			0.00	0.00	T	0.00	0.00	13
14	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	15
16	0.00			0.00	0.10s	0.00	0.00	0.00	16
17	0.00			0.01	0.00	0.08	0.05	0.00	17
18	0.00			0.00	0.00	0.00	0.00	0.00	18
19	0.00			0.00	0.00	T	0.00	0.00	19
20	0.40			0.37	0.95	0.42	0.40	0.28	20
21	0.10			T	0.00	T	0.00	0.12	21
22	0.00			0.00	0.00	0.03	0.00	0.00	22
23	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	24
25	0.00			0.00	0.00	0.00	0.00	0.00	25
26	0.05			0.00	0.00	0.19	0.00	*	26
27	0.00			0.07	0.10s	0.05	0.30	*	27
28	0.00			0.07	0.05s	T	0.00	0.22	28
TOTAL	1.00			0.99	1.75	1.70	1.96	1.82e	TOTAL
2002	2.41		M	2.91	4.17	3.75	3.28	3.50e	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
41. Baltimore 3W	Steve Harris	Fairfield	Rt. 256 / Rt. 158
42.			
43. Highbanks Metropark 1SE	Dan Province	Franklin	Flint Rd. / Park Rd.
44. Carroll 2SW	Tom Sibbalds	Fairfield	Pickerington Rd. / Coonpath Rd.
45. Amanda 2WSW	Janet McCoy	Fairfield	Rt. 22 / Amanda Northern Rd.
46. Newark Court House 1NE	Michael Hammond	Licking	Rt. 16 / Rt. 79
47. Johnstown	Brittany Crawford	Licking	Rt. 62 / Rt. 37
48. Easton Town Center 2SE	Roger Adkins	Franklin	Agler Rd. / Stygler Rd.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	1900	1930		1930		0600	0900	0700	OBSV TIME
GAGE	49	50	51	52	53	54	55	56	GAGE
SECT	SW	NE		NE		NE	NW	SE	SECT
DATE									DATE
1	0.40	0.50				0.60	0.70	0.51	1
2	0.00	0.00				0.05	0.02	0.00	2
3	0.00	0.00				0.00	0.00	0.00	3
4	0.00	0.00				0.01	T	0.03	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	0.45	0.40				0.00	0.00	0.00	10
11	0.00	0.10				0.70	0.56	0.56	11
12	0.00	0.00				0.00	0.00	0.00	12
13	0.00	0.00				0.00	0.00	0.00	13
14	0.00	0.00				0.00	0.00	0.00	14
15	0.00	0.00				0.00	0.00	0.00	15
16	0.00	0.00				0.00	0.00	0.00	16
17	0.10s	0.00				0.03	0.00	0.00	17
18	0.00	0.00				0.00	0.00	0.00	18
19	0.00	0.00				0.00	0.00	0.09	19
20	0.35	0.40				0.70	0.19	0.00	20
21	0.00	0.10				0.35	0.39	0.32	21
22	0.00	0.00				0.20	0.06	0.00	22
23	0.00	0.00				0.02	0.00	0.00	23
24	0.00	0.00				0.00	0.00	0.00	24
25	0.00	0.05				0.00	0.09	0.00	25
26	*	T				0.20	0.05	T	26
27	*	0.05				0.02	0.00	0.20	27
28	0.15e	0.00				0.02	0.00	T	28
TOTAL	1.45	1.60				2.90	2.06	1.71	TOTAL
2002	3.27e	3.30		M		4.91	3.75	3.48	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
49. Commercial Point	Trent Branson	Pickaway	Rt. 762 / Rt. 104
50. Blacklick Woods 2NNE	Richard Tennant	Franklin	Rt. 40 / Waggoner Rd.
51.			
52. Hoover Dam Park 1W	Tess Phillips Gaines	Franklin	E. College Ave. / Sunbury Rd.
53.			
54. Jersey 2NE	Jeff Mechwart	Licking	Rt. 161 / Rt. 310
55. Scioto Country Club 1ESE	Harry Parsons	Franklin	Northwest Blvd. / N. Star Rd.
56. Reynoldsburg Water Plant	Reynoldsburg Water Plant	Franklin	Main St. / Lancaster Ave.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME		1900	1600	0700	0730	0700		0630	OBSV TIME
GAGE	57	58	59	60	61	62	63	64	GAGE
SECT		NW	NW	NE	NE	SW		NE	SECT
DATE									DATE
31			*						
1		0.75	0.70	0.83	0.90			*	1
2		0.00	0.00	0.00	0.00			*	2
3		0.00	0.00	0.00	0.00			1.00	3
4		T	T	T	0.00			T	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			*	8
9		0.00	0.00	0.00	0.00			*	9
10		0.38	0.40f	0.00	0.00			*	10
11		*	T	0.70	0.70			0.80	11
12		0.12	0.00	0.00	0.00			0.00	12
13		0.00	0.00	0.00	0.00			0.00	13
14		0.00	0.00	0.00	0.00			0.00	14
15		0.00	0.00	0.00	0.00			*	15
16		T	0.00	0.00	0.00			*	16
17		T	T	*	0.00			*	17
18		0.00	0.00	0.05	0.00			0.05	18
19		0.00	0.00	0.00	0.00			0.25	19
20		*	0.55g	0.13	0.10			0.40	20
21		*	0.10g	0.30	0.30			0.15	21
22		0.50	*	T	0.00			0.00	22
23		0.00	*	0.00	0.00			0.00	23
24		0.00	0.05	0.00	0.00			0.00	24
25		0.00	0.00	0.00	0.00			0.20	25
26		0.20	0.15f	0.19	0.10			0.20	26
27		T	T	0.05	0.00			T	27
28		T	0.00	0.00	0.00			0.00	28
TOTAL		1.95	3.10h	2.25	2.10			3.05	TOTAL
2002		3.30	3.10	3.30	4.05			4.70	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
57.			
58. Worthington 2NW	Mark Vogt	Franklin	Linworth Rd. / Wilson Bridge Rd.
59. OSU Golf Course 1N	Betsy Ellinger	Franklin	Reed Rd. / Henderson Rd.
60. Johnstown 4WNW	Craig Bohning	Licking	Rt. 37 / S. County Line Rd.
61. Minerva Park 1E	Sharon Green	Franklin	Rt. 161 / Strawberry Farms Blvd.
62. Orient 2SW	Jeanne McGinnis	Pickaway	Rt. 3 / Rt. 762
63.			
64. Worthington	Worthington D.P.S.	Franklin	High St. / Wilson Bridge Rd.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	0600	0700	0700	1830	1730		1800	1800	OBSV TIME
GAGE	65	66	67	68	69	70	71	72	GAGE
SECT	NE	NE	NW	NE	NE		NE	NE	SECT
DATE									DATE
1	0.54	0.60	0.00	0.82	*			0.60e	1
2	0.00	0.00	0.00	0.00	*			0.00	2
3	0.00	0.00	T	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	0.05	0.70			0.00	8
9	0.00	0.00	0.00	0.00	0.00			0.00	9
10	0.00	0.00	0.42	0.32	*			0.65e	10
11	0.50	0.60	0.00	0.20	0.55			0.00	11
12	0.00	0.00	0.00	0.00	*			0.00	12
13	0.00	0.00	0.00	0.00	*			0.00	13
14	0.00	0.00	0.00	0.00	*			0.00	14
15	0.00	0.00	0.00	0.00	*			0.00	15
16	0.00	*	0.00	0.02	*			0.00	16
17	0.00	*	0.02	0.06	*			0.00	17
18	0.00	T	0.00	0.00	*			0.00	18
19	0.00	0.00	0.22	0.00	*			0.00	19
20	0.00	0.12	0.19	0.20	*			0.30	20
21	0.60	0.18	0.03	0.08	0.45b			0.00	21
22	T	0.01	0.00	0.00	0.00			T	22
23	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	24
25	0.00	0.00	0.13	0.00	0.00			0.00	25
26	0.00	0.10	0.07	0.15	0.18			0.00	26
27	0.30s	0.08	0.00	0.02	0.00			0.15	27
28	T	T	0.00	0.00	0.00			0.00	28
TOTAL	1.94	1.69	1.08	1.92	1.88			1.70e	TOTAL
2002	4.41	3.17	2.78	3.32	3.77			3.78e	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
65. Granville 2NE	Scott McClintock	Licking	Rt. 661 / Granger St.
66. Olde Gahanna / EMH&T, Inc.	EMH&T / Bob Davis	Franklin	Rt. 62 / Granville St.
67. Stratford 2SE	Mike Grimes	Delaware	Rt. 23 / Winter Rd.
68. Condit 1SE	Larry Mittman	Delaware	Rt. 37 / Rt. 605
69. Northern Lights Shopping Center	Cathy Peterfish	Franklin	Cleveland Ave. / Innis Rd.
70.			
71. Mount Air 1E	Doug Turney	Franklin	Rt. 23 / Lazelle Rd.
72. Rocky Fork Country Club 1WSW	Tejuanna Points	Franklin	Hamilton Rd. / Granville St.

Rev. 03/12/02

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME			1800	1700	1800	1800	2100	0700	OBSV TIME
GAGE	73	74	75	76	77	78	79	80	GAGE
SECT			NW	NE	NW	NW	NW	NE	SECT
DATE									DATE
1			0.59	0.48	0.60	0.50e	0.47	0.60	1
2			0.00	0.00	*	0.00	0.01	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			*	*	*	0.30	0.48	0.00	10
11			0.49	0.66	*	0.20	0.08	*	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	T	*	0.00	0.00	*	16
17			T	0.05	*	0.00	0.01	0.55	17
18			0.00	0.00	*	0.00	0.00	0.00	18
19			0.00	0.00	*	0.00	T	0.00	19
20			0.39	0.31	1.10	0.40	0.45	0.15	20
21			0.09	0.14j	*	0.10	0.03	0.35	21
22			0.00	0.00	*	0.00	0.02	0.05	22
23			0.00	0.00	*	0.00	0.00	0.00	23
24			0.00	0.00	*	0.00	0.00	0.00	24
25			0.00	0.00	*	0.00	0.00	0.00	25
26			0.26	*	*	*	0.16	0.15	26
27			0.01	0.09	*	*	T	0.20	27
28			0.00	0.00	0.15	0.30e	0.00	T	28
TOTAL			1.83	1.73	1.85	1.70e	1.71	2.05	TOTAL
2002			2.85	3.26	3.05	2.65e	3.50	4.11	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
73.			
74.			
75. Dublin Muirfield Village 2W	Shirley Eyre	Union	Hyland-Croy Rd. / Mitchell Rd.
76. Johnstown 6ENE	Luke Nutter	Licking	Rt. 661 / Rt. 657
77. Choctaw Lake	Leslie Rausch	Madison	Rt. 56 / Rt. 187
78. Stratford 2SW	Susan Hidegkuti	Delaware	Liberty Rd. / Clark Shaw Rd.
79. Grandview Heights	Vance Nichols	Franklin	Grandview Ave. / W. First Ave.
80. Highlands Golf Course	Bill Wright	Licking	Rt. 310 / Hollow Rd.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	1900	1800	1700	2400	0700	1730	2000	1800	OBSV TIME
GAGE	81	82	83	84	85	86	87	88	GAGE
SECT	NE	NW	SW	SW	NW	SE	SE	NW	SECT
DATE									DATE
1	0.50	0.50	0.40	0.00	*	T		0.75	1
2	0.00	0.00	0.00	0.00	0.75e	0.00		0.00	2
3	0.00	0.00	0.00	0.00	0.00	0.00		0.00	3
4	T	0.00	Ts	0.00	0.00	T		0.02	4
5	0.00	0.00	0.00	0.00	0.00	T		0.00	5
6	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	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	T	0.00		0.00	9
10	0.50	0.50	0.50	0.43	0.50	0.50		0.29	10
11	T	0.05	T	0.00	0.00	0.00		0.12	11
12	0.00	0.00	0.00	0.00	0.00	0.00		0.00	12
13	0.00	0.00	Ts	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	T	T	T	0.00	0.00	0.00		T	16
17	0.00	T	0.13s	0.00	T	0.00		0.05	17
18	0.00	0.00	0.00	0.00	T	0.00		0.00	18
19	0.00	0.10	T	0.00	0.25	0.00		T	19
20	0.40	0.00	0.50	0.12	0.50	0.50		0.45	20
21	0.00	0.20	0.01	0.60	T	T		0.05	21
22	T	0.10	0.00	0.00	T	0.00		0.00	22
23	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	24
25	0.00	0.00	0.00	0.00	0.00	0.00		0.00	25
26	0.30	0.10	0.12s	0.07	0.00	0.30		0.17	26
27	0.10	0.10	0.02s	0.00	0.25	0.00		T	27
28	T	T	Ts	0.00	0.00	0.00		0.00	28
TOTAL	1.80	1.65	1.68	1.22	2.25e	1.30		1.90	TOTAL
2002	2.74	2.85	3.78	3.67	M	4.40		3.13	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
81. Utica	Craig & Tina Pargeon	Licking	Rt. 62 / Rt. 13
82. Ostrander 1NNE	James Fisher	Delaware	Rt. 36 / Ostrander Rd.
83. Battelle Darby Creek Metropark	Bill & Jan Porter	Franklin	Darby Creek Rd. / Alkire Rd.
84. Sabina 3SE	Ron Rockhold	Fayette	Greenfield Rd. / Snow Hill Rd.
85. OSU Don Scott Airport	Liz Davis	Franklin	Sawmill Rd. / Case Rd.
86. Downtown Circleville	Renee Haynes	Pickaway	Main St. / Court St.
87. Groveport	Dennis Moore	Franklin	Groveport Rd. / Richardson Rd.
88. Tuttle Crossing Mall 1NW	Bob Davis	Franklin	Wilcox Rd. / Shier-Rings Rd.

Rev. 10/29/02

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME		1900	1800	1800	1700		1800	2300	OBSV TIME
GAGE	89	90	91	92	93	94	95	96	GAGE
SECT	NW	NW	NW	NW	NE		NW	NE	SECT
DATE									DATE
1		0.40		*			0.41	*	1
2		0.00		*			0.00	*	2
3		0.00		*			0.00	*	3
4		0.00		*			0.01	*	4
5		0.00		*			0.00	*	5
6		0.00		*			0.00	*	6
7		0.00		*			0.00	*	7
8		0.00		*			0.00	*	8
9		0.00		*			0.00	*	9
10		0.45		0.40			0.22	*	10
11		0.00		0.10			0.25	0.97	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		0.00			0.00	0.00	16
17		0.00		0.40			0.10	0.00	17
18		0.00		0.00			0.00	0.00	18
19		0.00		0.00			0.00	0.00	19
20		0.50		0.47			0.30	0.56	20
21		0.00		*			0.11	0.00	21
22		0.20		*			0.05	0.00	22
23		0.00		*			0.00	0.00	23
24		0.00		*			0.00	0.00	24
25		0.00		*			0.00	0.25	25
26		0.00		*			0.20	T	26
27		0.05		0.23			0.00	0.00	27
28		0.00		0.00			0.00	0.00	28
TOTAL	2.29	1.60		1.24			1.65	1.78	TOTAL
2002	3.98	3.25	M	2.86	M		3.35	3.89	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
89. Tuttle Crossing Mall 1SW	Jim Sanderson	Franklin	Hayden Run Rd. / Wilcox Rd.
90. Scioto Country Club 1NE	Cheryl Cockrell	Franklin	Lane Ave. / Northwest Blvd.
91. Whetstone Park of Roses	Bryan Ross	Franklin	W. N. Broadway / High St.
92. Heritage Golf Club 1SSE	Dave Parkinson	Franklin	Roberts Rd. / Spindler Rd.
93. Jersey	Linda Vanover	Licking	Morse Rd. / Headley Mills Rd.
94.			
95. Hidden Valley Golf Course 1NW	Steve Schehl	Delaware	Rt. 37 / Houk Rd.
96. Jefferson Country Club 2E	Glenn Heistand	Licking	Havens Corner Rd. / Taylor Rd.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	1900	1900	1830	0700	1800	1900			OBSV TIME
GAGE	97	98	99	100	101	102	103	104	GAGE
SECT	NE	NE	NW	NE	SE	NW	SW	SW	SECT
DATE									DATE
1	0.70	*	0.85	0.20					1
2	T	*	0.00	0.00					2
3	0.00	*	0.00	0.00					3
4	T	*	0.10	0.10					4
5	T	*	0.00	0.00					5
6	0.00	*	0.00	0.00					6
7	0.00	*	0.00	0.00					7
8	0.00	*	0.00	0.00					8
9	0.00	*	0.00	0.00					9
10	0.50	*	0.00	0.40					10
11	0.20	*	0.50	T					11
12	0.00	*	0.00	0.00					12
13	0.00	*	0.00	T					13
14	0.00	*	0.00	0.00					14
15	0.00	0.25k	0.00	0.00					15
16	0.00	*	0.00	*					16
17	T	*	0.10	T					17
18	T	*	0.00	0.00					18
19	0.00	*	0.30	0.00					19
20	0.30	*	0.40	0.45					20
21	0.20	*	T	T					21
22	T	*	0.00	0.10					22
23	0.00	*	0.00	0.00					23
24	0.00	*	0.20	0.00					24
25	0.00	*	0.00	*					25
26	0.20	*	0.00	0.50					26
27	T	*	0.00	*					27
28	0.00	0.22k	0.00	T					28
TOTAL	2.10	0.47k	2.45	1.75			1.28	1.01	TOTAL
2002	4.40	M	3.89	4.10			2.33	3.02	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
97. Blendon Woods 2NE	Bill Finn	Franklin	Dublin-Granville Rd. / Harlem Rd.
98. Otterbein College 1W	Felix & Judy Borowitz	Franklin	Worthington-Galena Rd. / I-71
99. Worthington Hills Country Club	Julie Hambrook	Franklin	Smoky Row Rd. / Summitview Rd.
100. Cherrybottom Park	Cathy Woolley	Franklin	Morse Rd. / Stelzer Rd.
101. Canal Winchester 2SW	Jerry Tomlison, Sr.	Franklin	Lithopolis Rd. / Hayes Rd.
102. OSU Don Scott Airport 2SW	Brian Meyers	Franklin	I-270 / Davidson Rd.
103. <i>Sedalia</i>	<i>N.W.S. gage</i>	<i>Madison</i>	<i>Rt. 38 / Rt. 323</i>
104. <i>Circleville</i>	<i>N.W.S. gage</i>	<i>Pickaway</i>	<i>Florence Chapel Pike / River Rd.</i>

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME									OBSV TIME
GAGE	105	106	107	108	109	110	111	112	GAGE
SECT	SE	SE	SE	NE	NE	NW	NE	NW	SECT
DATE									DATE
1									1
2									2
3									3
4									4
5									5
6									6
7									7
8									8
9									9
10									10
11									11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20
21									21
22									22
23									23
24									24
25									25
26									26
27									27
28									28
TOTAL		1.55	1.31	1.62	1.88	1.78	2.29	1.74	TOTAL
2002	<i>M</i>	4.01	2.95	3.69	3.05	3.00	3.94	3.18	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
105. <i>Lancaster 2NW</i>	<i>N.W.S. gage</i>	<i>Fairfield</i>	<i>Rt. 22 / Rt. 188</i>
106. <i>Columbus Valley Crossing</i>	<i>N.W.S. gage</i>	<i>Franklin</i>	<i>Worthington-Galena Rd. / I-71</i>
107. <i>Buckeye Lake 1N</i>	<i>N.W.S. gage</i>	<i>Licking</i>	<i>Rt. 40 / Rt. 79</i>
108. <i>Newark Water Works</i>	<i>N.W.S. gage</i>	<i>Licking</i>	<i>Rt. 37 / Rt. 79</i>
109. <i>Utica 4WSW</i>	<i>N.W.S. gage</i>	<i>Licking</i>	<i>Rt. 62 / Rt. 661</i>
110. <i>Marysville</i>	<i>N.W.S. gage</i>	<i>Union</i>	<i>Rt. 33 / Rt. 4</i>
111. <i>Mt. Gilead</i>	<i>N.W.S. gage</i>	<i>Morrow</i>	<i>Rt. 95 / Rt. 61</i>
112. <i>Prospect</i>	<i>N.W.S. gage</i>	<i>Marion</i>	<i>Rt. 203 / Rt. 47</i>

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME					1730			1800	OBSV TIME
GAGE	113	114	115	116	117	118	119	120	GAGE
SECT	NW	SW	NW	SW	SE			NE	SECT
DATE									DATE
1					0.60			0.60	1
2					0.00			0.00	2
3					0.00			0.00	3
4					0.00			0.00	4
5					0.00			0.00	5
6					0.00			0.00	6
7					0.00			0.00	7
8					0.00			0.00	8
9					0.00			0.00	9
10					*			*	10
11					0.70			*	11
12					0.00			0.50	12
13					0.00			0.00	13
14					0.00			0.00	14
15					0.00			0.00	15
16					0.00			0.00	16
17					0.00			0.00	17
18					0.00			0.00	18
19					0.00			0.00	19
20					0.40			0.40	20
21					0.00			0.20	21
22					0.00			0.00	22
23					0.00			0.00	23
24					0.00			0.00	24
25					0.00			0.00	25
26					0.20			0.10	26
27					0.00			0.00	27
28					0.00			0.00	28
TOTAL	1.61	1.80	2.05	1.39	1.90			1.80	TOTAL
2002	3.13	3.77	4.01	3.45	4.20			3.75	2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
113. Marion 2N	N.W.S. gage	Marion	Rt. 4 / Rt. 423
114. Jeffersonville 1S	N.W.S. gage	Fayette	I-71 / Rt. 41
115. WCMH-TV	N.W.S. gage	Franklin	Olentangy River Rd. / W.N. Broadway
116. Washington Court House	N.W.S. gage	Fayette	Old U.S. Route 35 / County Rd. 68
117. German Village	Kellie Green	Franklin	Whittier St. / High St.
118.			
119.			
120. Whetstone Park of Roses 1SE	Josh Reinicke	Franklin	W. N. Broadway / High St.

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	1800	2100		1800	1800	1715	1800		OBSV TIME
GAGE	121	122	123	124	125	126	127	128	GAGE
SECT	SE	NW		NE	NW	NW	NE		SECT
DATE									DATE
1		0.75		*	0.70	0.75	*		1
2		0.00		*	0.00	0.00	*		2
3		0.00		*	0.00	0.00	0.75		3
4		0.03		*	T	T	T		4
5		0.00		*	0.00	0.00	0.00		5
6		0.00		*	0.00	0.00	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		0.25		*	0.59d	0.43	0.30		10
11		0.01		*	0.05d	0.17	0.30		11
12		0.00		*	0.00	T	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		*	0.00	T	0.00		16
17		0.02		*	0.03	0.05	*		17
18		0.00		*	0.00	0.00	*		18
19		0.00		*	0.00	0.00	*		19
20		*		*	0.40	0.30	*		20
21		*		*	0.00	0.10	0.55e		21
22		0.65e		*	0.00	0.00	T		22
23		0.00		*	0.00	0.00	0.00		23
24		0.00		*	0.00	0.00	0.00		24
25		0.00		*	0.00	0.20	0.00		25
26		0.13		1.00	0.19	0.00	0.20		26
27		0.00		*	T	T	T		27
28		0.00		0.50	T	0.00	0.00		28
TOTAL		1.84e		1.50	1.96	2.00	2.10e		TOTAL
2002		3.39e		M	3.22	3.28	3.74e		2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
121. Pickerington Ponds 2ESE	Curtis Music	Fairfield	Rt. 256 / Refugee Rd.
122. Olde Sawmill	Bryan Lundgren	Franklin	Hard Rd. / Smoky Row Rd.
123.			
124. Polaris Mall	Amy Duncan	Delaware	Polaris Pkwy. / S. Old State Rd.
125. Graceland Shopping Center	Sean Quigley	Franklin	Morse Rd. / High St.
126. Don Scott Airport 1ESE	Carolyn O'Neal	Franklin	Olentangy River Road / Bethel Rd.
127. Little Turtle Country Club	Karen Reinhart	Franklin	Rt. 161 / Little Turtle Way
128.			

DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	0700	1800							OBSV TIME
GAGE	129	130	131	132	133	134	135	136	GAGE
SECT	NW	NW							SECT
DATE									DATE
1	0.60	0.70							1
2	0.00	0.00							2
3	0.00	0.00							3
4	0.00	T							4
5	0.00	0.00							5
6	0.00	0.00							6
7	0.00	0.00							7
8	0.00	0.00							8
9	0.00	0.00							9
10	0.35	0.30							10
11	0.00	0.10							11
12	0.00	0.00							12
13	0.00	0.00							13
14	0.00	0.00							14
15	0.00	0.00							15
16	T	0.00							16
17	0.00	T							17
18	0.00	0.00							18
19	0.42	0.00							19
20	0.00	0.50							20
21	0.00	0.00							21
22	0.00	T							22
23	0.00	0.00							23
24	0.00	0.00							24
25	0.00	0.00							25
26	0.15	0.10							26
27	0.00	0.00							27
28	0.00	0.00							28
TOTAL	1.52	1.70							TOTAL
2002	2.47	3.10							2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
129. O'Shaughnessy Dam 2E	Bern Sroka	Delaware	Sawmill Rd. / Powell Rd.
130. Heritage Golf Club 1NW	Steve Rath	Franklin	Scioto Darby Rd. / Cosgray Rd.
131.			
132.			
133.			
134.			
135.			
136.			

SUPPLEMENTAL GAGES: DAILY PRECIPITATION DATA (in inches) for February 2002

OBSV TIME	1900	1900	0630	1930	1830	0700	1600		OBSV TIME
GAGE	201	202	203	204	205	206	207	208	GAGE
SECT	SE	SE	NE	SW	SW	SE	SW		SECT
DATE									DATE
1			0.40	*	0.57	0.00	0.50		1
2			0.00	*	0.00	0.00	0.00		2
3			T	*	0.00	0.00	0.00		3
4			0.00	*	0.03	0.00	T		4
5			0.00	*	0.00	0.00	0.00		5
6			0.00	*	0.00	0.00	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			0.40	*	0.45	0.00	0.45		10
11			0.00	1.00	0.00	0.35	*		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	0.00	T	T	*		16
17			0.00	0.00	0.00	T	*		17
18			0.00	0.00	0.00	0.00	*		18
19			0.00	0.00	0.03	0.00	*		19
20			0.30	0.50	*	0.20	*		20
21			0.10	0.00	0.28	0.65	*		21
22			0.00	0.00	T	0.00	*		22
23			T	0.00	0.00	0.00	*		23
24			0.00	0.00	0.00	0.00	*		24
25			0.00	0.00	0.00	0.00	*		25
26			0.40	0.30	*	0.00	*		26
27			T	0.00	0.30	0.32	*		27
28			0.00	0.00	T	T	*		28
TOTAL			1.60	1.80	1.66	1.52	*		TOTAL
2002			3.00	4.12	3.29	3.47	*		2002

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
201. Buchtel	Tiffany McCombs	Athens	Rt. 33 / Rt. 78
202. Nelsonville 3NNE	Jan Six	Hocking	Rt. 33 / Rt. 278
203. Brandon 1W	Dwaine Frady	Knox	Rt. 661 / County Road 27
204. Xenia	Mark Manzo	Greene	Lower Bellbrook Rd. / Colorado Dr.
205. New Lebanon	Vanessa Hatcher	Montgomery	Rt. 35 / Clayton Rd.
206. Thornport	Dan Hill	Perry	I-70 / Rt. 13
207. Sabina 2NE	Joe Saville	Clinton	Rt. 22 / Rt. 729
208.			

ABBREVIATIONS AND NOTES

T	Trace, an amount too small to measure.	a	Reading taken at 5:30 p.m.
M	Missed reading; no data available.	b	Reading taken at 8:00 p.m.
*	Missed reading; amount included in following measurement.	c	Reading taken at 6:30 p.m.
e	Estimated amount based on data from nearby gages.	d	Reading taken at 10:30 p.m.
?	Questionable value, based on data from nearby gages.	f	Reading taken at 6:00 p.m.
NW	Northwest sector of network.	g	Reading taken at 7:00 p.m.
NE	Northeast sector of network.	h	Total precip. Jan. + Feb.
SE	Southeast sector of network.	i	Reading taken at 7:00 a.m.
SW	Southwest sector of network.	j	Reading taken at 11:00 p.m.
SECT	Geographic sector of network, based on direction of gage from Rt. 23, and U.S. Route 40 west of Columbus or State Route 16 east of Columbus.	k	Possible gage leak.
NWS	National Weather Service	m	Reading taken at 7:30 p.m.
s	Estimated melted equivalent of measured snowfall amount.	n	Includes precip. from end of January

The Central Ohio Raingage Network (CORN) is an organization of volunteer precipitation observers ... the following organizations have recruited representative members: EMH&T, Inc.; Ohio Department of Natural Resources (ODNR); U.S. Geological Survey / Water Resources Division; DLZ, Ohio, Inc.; Burgess & Niple, Ltd.; Ashland Chemical Corporation; Nisource/Columbia Gas of Ohio; Ohio EPA, and the Grandview High School Class of 1965. The CORN report is published monthly by Bob Davis of EMH&T, Inc..

Notes:

- Daily precipitation totals shown on previous pages are for those volunteers who report directly to Bob Davis of Evans, Mechwart, Hambleton & Tilton (EMH&T), Inc., Consulting Engineers. For possible daily totals of other gages in network, contact Dave Cashell or Scott Kirk at ODNR / Division of Water.
- Daily precipitation measurements shown on previous pages are typically taken from plastic rain gauges of at least 5-inch capacity.
 - The CORN logogram was designed by Steve Davies of DLZ, Ohio, Inc.
 - "Station I.D." nomenclature is adapted from National Weather Service procedure for naming Cooperative Observer stations. The station is identified either by the nearest community or well-known landmark, along with a distance in miles, and direction from that community or landmark, if it exceeds approximately one mile. For example, Marion 2N represents a site that is approximately 2 miles north of the City of Marion. If no distance or direction is included with the Station I.D., the station is located within the community, or less than one mile from the identified landmark.
- Information shown in italics represents information from National Weather Service Cooperative Observer sites.
- Gage ID numbers from 201-207 represent volunteers whose gages are located outside of the 10-county area officially designated by the NWS as the "Central Ohio" climatic section.
- Additions: Information received after publication of January report:
 - Gage #8: January precipitation = 2.25 inches.
 - Gage #14: January precipitation = 1.10 inches.
 - Gage #15: January precipitation = 1.74 inches.
- Data for Gages 14, 15, 43, 62, 67, and 105 were not available at the time of publication.

SUMMARY INFORMATION for February 2002

Precipitation averaged slightly below normal over the NW, NE, and SW sectors, and significantly below normal over the SE sector of the Central Ohio area during February. Monthly totals at individual stations ranged from 0.90 of an inch at Thurston 2E in northeastern Fairfield County to 3.05 inches at Worthington in extreme north-central Franklin County. Sector averages for February were as follows: NW = 1.92"; NE = 1.95"; SE = 1.42", and SW = 1.66". The 4-sector average for the month was 1.74 inches; normal precipitation for February at Port Columbus is 2.20 inches. Port Columbus reported 1.3 inches of snowfall during February, which is about 4.8 inches below normal. The 2001-2002 seasonal snowfall total at Port Columbus is now 7.7 inches; normal snowfall for the period of October through February at Port Columbus is 22.5 inches. Warmer than normal temperatures were once again partly responsible for the lack of snowfall during February. The average temperature for the month at Port Columbus was almost 4 degrees above normal, with daily highs of 50 degrees or higher on 12 days during the month, including 3 days above 60 degrees.

The most significant storms to affect the Central Ohio area during February occurred on January 31-February 1, and February 10. Periods of rain showers occurring during the evening of January 31 and overnight into the morning of February 1 dropped between 0.5 and 1.0 inch of rainfall over a large portion of our network. The heaviest amounts were generally recorded over the extreme northern portion of Franklin County and the extreme southern portion of Delaware County. The storms of February 10 were also rain-producing storms, occurring between mid-morning and late evening. The heaviest rains occurred during the late morning hours, with daily totals ranging from about 0.4 to 0.7 of an inch.

Precipitation for calendar year 2002 is now averaging below normal over all 4 sectors of the network. Annual totals at individual stations range from 2.33 inches at Sedalia in southwestern Madison County to 5.09 inches at New Albany 3ESE in extreme west-central Licking County. Sector averages for the year are as follows: NW = 3.34"; NE = 3.78"; SE = 3.37", and SW = 3.49". The 4-sector average for the year is 3.49 inches; normal precipitation for the period of January through February at Port Columbus is 4.73 inches. In spite of the below-normal precipitation during February, Hoover Reservoir and Alum Creek Reservoir made significant gains in pool elevation during the month. At the end of February, Hoover Reservoir was near 100% capacity for water supply, and Alum Creek Reservoir had returned to its normal winter pool elevation.

As an aside, some of you may wonder why I don't put a lot of emphasis on snowfall data in our reports ... or why we don't have our volunteers track daily, monthly and annual snowfall totals in addition to their daily precipitation information. The main reason is that we have found that it is just too difficult to measure snowfall with any degree of confidence. There are several major pitfalls associated with trying to measure snowfall. The most important ones are: (1) most of our volunteers work away from home, or sleep for some portion of the day, so that they are not able to see what type of precipitation is falling at their gage location at all times; (2) it is difficult to estimate snowfall when rain and snow are falling as mixed precipitation, or changing from one form to another during the storm event; (3) it is difficult to determine *when* precipitation is falling, and what type it might be when it is dark outside; (4) it is difficult to estimate snowfall amounts when snow melts on contact with the ground, and (5) it is nearly impossible to accurately estimate snowfall amounts during blowing and drifting conditions, as the blowing snow may contain snow that has been picked up from building roofs, snowdrifts, or other unknown sources ... also most styles of rain gages cannot accurately collect snowfall under these adverse conditions.

There are several official National Weather Service cooperative observers in the Central Ohio region who do collect snowfall data in addition to their daily precipitation data at their sites; the locations of these stations, and available 30-year precipitation and snowfall normals (from 1961-1990) for these stations are summarized in Tables 1 and 2 on the next page. From Table 2, it can be seen that even official trained observers have difficulty measuring snowfall, as there is quite a variation in average snowfall amounts between observers both by month and by season ... a variation that really shouldn't exist to this extent over the Central Ohio climatological region. It is interesting to note, however, that the stations with the highest snowfall amounts are generally those where an observer is likely to be onsite near the gage for all of, or most of the day ... such as an airport, radio station, or water plant. Based on my earlier discussion, we can probably say that we would *expect* this to be the case. Fortunately, even if an observer does not collect or estimate snowfall accurately, the result of such an error is usually less than 0.10 of an inch of equivalent melted precipitation for as much as 1.0 inch of snowfall that is misread. Considering that our average annual precipitation is nearly 40 inches, this is really a very minor error overall. As you can see from Table 1, even with the variation in snowfall amounts at each station, the overall monthly and annual precipitation totals at each station are relatively consistent.

CENTRAL OHIO NORMAL PRECIPITATION BY MONTH (1961-1990)

Month	Circle-ville	Colum-bus Valley Crossing	Colum-bus WSO Airport	Lancas-ter	London	Marion 2N	Marys-ville	Newark Water Works	Wash-ington Court House	Wester-ville
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)
JAN	2.07	2.18	2.18	2.13	1.97	2.01	1.98	2.53	2.24	2.21
FEB	2.08	1.96	2.24	2.11	2.21	1.71	1.96	2.42	2.36	2.15
MAR	3.28	3.46	3.27	2.92	3.18	2.82	3.05	3.51	3.85	3.19
APR	3.67	3.57	3.21	3.20	3.50	3.53	3.36	3.86	3.53	3.57
MAY	4.67	4.34	3.93	3.97	4.02	4.19	3.79	4.40	4.66	4.20
JUN	3.47	3.79	4.04	3.55	3.79	3.71	3.82	4.14	3.56	4.26
JUL	3.85	4.01	4.31	3.96	3.80	4.05	3.74	4.46	3.87	4.20
AUG	3.98	4.12	3.72	3.63	3.54	3.37	3.12	3.82	3.53	3.66
SEP	3.22	3.11	2.96	2.77	3.12	3.18	2.90	3.21	2.98	3.20
OCT	2.46	2.34	2.15	2.28	2.39	2.52	2.41	2.62	2.55	2.50
NOV	3.20	3.38	3.22	3.06	3.25	2.99	2.96	3.40	3.16	3.36
DEC	2.66	2.78	2.86	2.74	3.00	2.83	2.67	3.11	2.86	2.82
Total	38.61	39.04	38.09	36.32	37.77	36.91	35.76	41.48	39.15	39.32

CENTRAL OHIO NORMAL SNOWFALL BY MONTH (1961-1990)

Month	Circle-ville	Colum-bus Valley Crossing	Colum-bus WSO Airport	Lancas-ter	London	Marion 2N	Marys-ville	Newark Water Works	Wash-ington Court House	Wester-ville
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)
JAN	6.0	8.4	9.6	7.4	6.6	8.3	7.7	8.7	9.1	7.7
FEB	4.9	6.3	7.1	4.0	5.3	6.2	5.6	6.3	7.1	5.4
MAR	2.0	2.3	4.4	1.6	1.7	3.9	3.7	3.1	4.4	2.4
APR	0.4	0.7	1.1	0.7	0.4	0.6	0.8	0.9	0.7	0.5
MAY										
JUN										
JUL										
AUG										
SEP										
OCT	0.2	0.1	0.1		0.3		0.1		0.2	0.1
NOV	0.8	1.1	1.9	0.5	0.7	1.3	1.0	0.6	1.3	0.8
DEC	2.1	4.1	5.6	2.0	3.7	5.0	4.4	4.3	4.3	4.0
Total	16.4	23.0	29.8	16.2	18.7	25.3	23.3	23.9	27.1	20.9

<u>Total Precipitation for Month by Sector:</u> NW = 1.92" NE = 1.95" SE = 1.42" SW = 1.66"	<u>Total Precipitation for Year by Sector:</u> NW = 3.34" NE = 3.78" SE = 3.37" SW = 3.49"
4-Sector Average for Month = 1.74"	4-Sector Average for Year = 3.49"
Normal Precipitation for Month = 2.20"	Normal Precipitation for Year = 4.73"

<u>End-of-Month Reservoir Elevations:</u> O'Shaughnessy = 848.47 ft. Hoover = 893.34 ft. Alum Creek = 885.08 ft.	<u>Change in Elevation Compared to End of Last Month:</u> - 0.26 ft. + 2.58 ft. + 2.20 ft.
---	---

Palmer Drought Severity Index (PDSI) for Central Ohio at End of Month	0.0 (about as normal as you can get)
---	--------------------------------------