

CENTRAL OHIO RAINGAGE NETWORK

Precipitation Report for March 2004

Prepared by: Robert C. Davis, Senior Hydrologist @ EMH&T, Inc.

DELAWARE COUNTY

Gage No.	Station I.D.	Community
5	Powell 2NE	Liberty Township
24	Sunbury 2N	Berkshire Township
32	Lewis Center 1SE	Orange Township
36	Sunbury Medical Center	Sunbury
117	Polaris Towne Center	Orange Township
119	Delaware County Engineer's Office	Delaware
121	Center Village	Harlem Township
129	O'Shaughnessy Dam 2E	Powell

FAIRFIELD COUNTY

Gage No.	Station I.D.	Community
9	Carroll 3SE	Greenfield Township
29	Thurston 2E	Walnut Township
31	Lithopolis	Lithopolis
44	Carroll 2SW	Bloom Township
45	Amanda 2WSW	Clear Creek Township
70	Lancaster 2NE	Lancaster
92	Turnberry Golf Course 1W	Reynoldsburg
93	Carroll	Greenfield Township
105	Lancaster 2NW (National Weather Service gage)	
124	Sugar Grove 3NNE	Berne Township

FAYETTE COUNTY

Gage No.	Station I.D.	Community
84	Sabina 3SE	Concord Township
114	Jeffersonville 1S	
116	Washington Court House (National Weather Service gage)	

FRANKLIN COUNTY

Gage No.	Station I.D.	Community
1	OSU Don Scott Airport 1W	Columbus
3	Rocky Fork Country Club 1S	Gahanna
4	Bexley 1SE	Columbus
6	Clintonville / Park of Roses	Columbus
7	Briggsdale	Franklin Township
8	Griggs Dam	Columbus
10	Easton Town Center 1E	Gahanna
11	Port Columbus International Airport (National Weather Service gage)	
12	Parsons Avenue Water Plant	Columbus
13	Morse Road Water Plant	Columbus
14	Downtown Groveport	Groveport
17	Beulah Park 2SE	Grove City
18	OSU Stadium 1SW	Clinton Township
20	Westerville Water Plant	Westerville
22	Minerva Park 1W	Columbus
23	Brice 1SE	Columbus
25	Gahanna Golf Course 1SW	Gahanna
26	Whitehall	Whitehall
27	OSU Don Scott Airport 1SE	Columbus
30	Blacklick Woods 2N	Reynoldsburg
33	Blacklick Woods	Reynoldsburg
34	Dublin Muirfield Village 2SE	Dublin
35	Blacklick Woods 2NW	Columbus

FRANKLIN COUNTY (Continued)

39	Thornapple Country Club 1N	Norwich Township
40	Darby Dan Airport 1N	Brown Township
41	Homestead Park 1SSE	Hilliard
43	Highbanks Metro Park 1SE	Columbus
48	Easton Town Center 2SE	Gahanna
50	Blacklick Woods 2NNE	Reynoldsburg
54	Scioto Country Club	Upper Arlington
55	Scioto Country Club 1ESE	Upper Arlington
56	Reynoldsburg Water Plant	Reynoldsburg
58	Worthington 2NW	Columbus
59	OSU Golf Course 1N	Upper Arlington
63	Headley Park	Gahanna
64	Worthington	Worthington
66	Olde Gahanna / EMH&T, Inc.	Gahanna
69	Great Western Shopping Center	Columbus
78	New Albany 2NW	Columbus
79	Central Grandview Heights	Grandview Heights
82	New Albany Country Club	New Albany
83	Battelle Darby Creek Metropark	Prairie Township
85	Whitehall Community Park	Columbus
88	Little Turtle Country Club	Blendon Township
89	Tuttle Crossing Mall 1SW	Hilliard
90	Scioto Country Club 1NE	Upper Arlington
91	Academy Park 1E	Gahanna
97	Blendon Woods 2NE	Plain Township
98	Otterbein College 1W	Westerville
99	Worthington Hills Country Club	Perry Township
102	Blacklick Woods 1NNE	Reynoldsburg
115	<i>WCMH-TV (National Weather Service gage)</i>	
118	Western Grandview Heights	Grandview Heights
120	Whetstone Park of Roses 1SE	Columbus
122	Olde Sawmill	Columbus
123	Otterbein College 2SSE	Blendon Township
125	Glen Echo Park	Columbus
126	OSU Don Scott Airport 1ESE	Perry Township
128	Mount Air 1SW	Perry Township
130	Heritage Golf Club 1NW	Hilliard

LICKING COUNTY

Gage No.	Station I.D.	Community
15	Pataskala 2NE	Harrison Township
37	New Albany 3ESE	Jersey Township
42	Alexandria 2N	St. Albans Township
46	Newark Court House 1NE	Newark
47	Johnstown	Johnstown
60	Johnstown 4WNW	Monroe Township
62	Downtown Pataskala	Pataskala
65	Granville 2NE	Granville Township
76	Johnstown 6ENE	Liberty Township
80	Highlands Golf Course	Pataskala
81	Utica	Utica
96	Summit Station 1NW	Pataskala
107	<i>Buckeye Lake 1N (National Weather Service gage)</i>	
108	<i>Newark Water Works (National Weather Service gage)</i>	
109	<i>Utica 4WSW (National Weather Service gage)</i>	

MADISON COUNTY

Gage No.	Station I.D.	Community
28	London Fish Hatchery	Union Township
103	<i>Sedalia (National Weather Service gage)</i>	

MARION COUNTY

Gage No.	Station I.D.	Community
57	Downtown Marion	Marion
74	NE Marion	Marion
112	<i>Prospect (National Weather Service gage)</i>	
113	<i>Marion 2N (National Weather Service gage)</i>	

MORROW COUNTY

Gage No.	Station I.D.	Community
111	<i>Mt. Gilead (National Weather Service gage)</i>	
131	Pulaskville 2SW	Franklin Township

PICKAWAY COUNTY

Gage No.	Station I.D.	Community
49	Commercial Point	Commercial Point
53	Tarlton 3SE	Salt Creek Township
104	<i>Circleville (National Weather Service gage)</i>	

UNION COUNTY

Gage No.	Station I.D.	Community
51	New Dover 1SW	Dover Township
75	Dublin Muirfield Village 2W	Jerome Township
87	Watkins	Mill Creek Township
110	<i>Marysville (National Weather Service gage)</i>	

SUPPLEMENTAL GAGES

Gage No.	County	Station I.D.	Community
201	Crawford	Bucyrus 2NNW	Holmes Township
202	Ottawa	Middle Bass Island	Put-In-Bay Township
203	Knox	Brandon 1W	Miller Township
204	Perry	Somerset 2NE	Reading Township

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME	1800		2400	0900	0700	1700	0700		OBSV TIME
GAGE	1	2	3	4	5	6	7	8	GAGE
SECT	NW		NE	SE	NW	NE	SW	NW	SECT
DATE									DATE
1	M		0.15		0.00	0.20	M		1
2	M		0.05		0.30	0.00	M		2
3	M		T		0.00	T	M		3
4	M		0.20		0.23	0.10	M		4
5	0.00		T		0.00	0.03	M		5
6	0.02		0.05		0.03	0.01	M		6
7	0.00		T		T	T	M		7
8	0.05		T		T	T	M		8
9	0.00		0.00		T	0.00	M		9
10	0.00		0.00		T	0.00	M		10
11	0.00		0.00		0.00	0.05	M		11
12	0.00		0.00		0.10	0.00	M		12
13	0.00		0.00		T	0.00	M		13
14	*		0.10		0.03	0.01	M		14
15	*		0.00		0.00	0.00	M		15
16	*		0.40s		0.55	0.42	M		16
17	*		0.05s		0.10	T	M		17
18	*		0.45		0.00	0.16	*		18
19	*		0.05		0.00	0.10	*		19
20	0.85		0.25		0.00	0.16	0.92		20
21	0.00		0.05s		T	0.05	0.00		21
22	0.00		0.00		0.00	0.00	0.00		22
23	0.00		0.00		0.00	0.00	0.00		23
24	0.00		0.10		0.30	0.05	0.24		24
25	0.00		0.15		0.00	0.04	0.00		25
26	0.00		0.35		0.00	0.07	0.00		26
27	*		T		*	0.44	*		27
28	0.30		0.00		1.00	0.00	0.45		28
29	*		0.25		0.00	T	0.00		29
30	*		0.65		1.00	0.78	0.80		30
31	0.80		0.30		0.05	0.08	0.00		31
TOTAL	2.02		3.60		3.69	2.75	M		TOTAL
2004	M		11.03		10.92	9.93	M	M	2004

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.			
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. Clintonville / Park of Roses	Bob Davis	Franklin	Henderson Rd. / High St.
7. Briggsdale	Gunner Veltheims	Franklin	Rt. 62 / Frank Rd.
8. Griggs Dam	Chuck Hahn	Franklin	Dublin Rd. / Scioto & Darby Creek Rd.

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME	0700	0730	2400			0800	1800		OBSV TIME
GAGE	9	10	11	12	13	14	15	16	GAGE
SECT	SE	NE	NE	SE	NE	SE	NE		SECT
DATE									DATE
1	0.00	0.00	0.21						1
2	0.14	0.00	0.00						2
3	0.04	0.00	0.02						3
4	0.00	0.00	0.20						4
5	0.14	0.30a	0.02						5
6	0.18	0.00	0.02						6
7	0.05	0.00	T						7
8	0.05	0.00	T						8
9	0.00	0.00	T						9
10	0.00	0.00	0.00						10
11	0.00	0.00	0.06						11
12	0.05	0.00	T						12
13	0.00	0.00	0.00						13
14	0.00	0.00	0.04						14
15	0.05	0.00	0.00						15
16	0.05s	0.00	0.28						16
17	0.08	0.00	0.05						17
18	0.00	0.60	0.40						18
19	0.30	0.00	T						19
20	0.00	0.20	0.21						20
21	0.00	0.00	0.05						21
22	0.00	0.00	0.01						22
23	0.00	0.00	0.00						23
24	0.04	T	0.10						24
25	0.04	0.00	0.24						25
26	0.00	0.00	0.16						26
27	0.29	0.30	0.22						27
28	0.03	0.00	0.00						28
29	0.78	0.00	0.43						29
30	0.52	0.80	0.51				0.90		30
31	0.53	0.20	0.04				0.38		31
TOTAL	3.36	2.40	3.27		2.84		1.28+		TOTAL
2004	11.55	10.00	10.37	M	10.12		M		2004

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 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. Downtown Groveport	Village of Groveport	Franklin	Main St. / West St.
15. Pataskala 2NE	Sharon Althoff	Licking	Watkins Rd. N / Jefferson Ridge Dr.
16.			

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME		2400					1730	0930	OBSV TIME
GAGE	17	18	19	20	21	22	23	24	GAGE
SECT	SW	NW		NE		NE	SE	NE	SECT
DATE									DATE
1		0.28					0.00		1
2		0.00					0.00		2
3		0.00					0.00		3
4		0.19					0.30		4
5		0.00					0.00		5
6		0.00					*		6
7		0.00					0.12		7
8		0.00					T		8
9		0.00					0.00		9
10		0.00					0.00		10
11		0.04					T		11
12		0.00					0.00		12
13		0.00					*		13
14		0.02					T		14
15		0.00					0.00		15
16		0.32					0.30		16
17		0.08					0.05b		17
18		0.31					0.00		18
19		0.00					0.00		19
20		0.09					0.00		20
21		0.02					*		21
22		0.00					*		22
23		0.00					*		23
24		0.06					*		24
25		0.07					*		25
26		0.17					0.80		26
27		0.21					0.30		27
28		0.00					0.00		28
29		0.41					*		29
30		0.40					1.22c		30
31		T					0.05		31
TOTAL	3.42	2.67		2.73		3.19	3.14		TOTAL
2004	11.20	10.08		9.65		10.56	9.67		2004

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.			
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. Brice 1SE	Cathy Peterfish	Franklin	Refugee Rd. / Long Rd.
24. Sunbury 2N	Glenn Hayes	Delaware	Rt. 61 / Blayney Rd.

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME	0730	0700	1900		0700	0600	2400	1800	OBSV TIME
GAGE	25	26	27	28	29	30	31	32	GAGE
SECT	NE	NE	NW	SW	SE	NE	SE	NE	SECT
DATE									DATE
1	0.00	0.00	0.35		*	0.00	0.10	0.20	1
2	0.20	0.20	T		*	0.20	0.20	0.00	2
3	0.20	0.00	*		*	0.00	0.00	0.00	3
4	0.00	0.16	0.20		*	0.24	0.30	0.00	4
5	0.00	0.02	Td		*	0.03	0.00	0.00	5
6	0.00	0.04	*		*	*	0.50	0.00	6
7	0.00	T	0.10		*	0.19	0.00	0.00	7
8	0.00	T	*		*	0.01	0.00	0.00	8
9	0.00	0.00	*		*	T	0.00	0.00	9
10	0.00	0.00	*		0.30	0.00	0.00	0.00	10
11	0.00	0.00	0.20		*	0.00	0.00	0.00	11
12	0.00	0.05	T		*	0.08	0.10	0.00	12
13	0.00	0.00	0.00		*	0.00	0.00	0.00	13
14	0.00	0.02	0.10		*	0.01	0.00	0.00	14
15	0.30	0.04	0.00		*	0.08	0.00	0.00	15
16	0.15	0.13	*		*	*	0.40	*	16
17	0.05	0.06	0.60f		*	0.35	0.00	0.30	17
18	0.05	0.04	0.50		*	0.02	0.00	*	18
19	0.40	0.46	0.15		0.60	0.57	0.50	0.50	19
20	0.00	0.00	*		*	0.00	0.10	0.00	20
21	0.15	0.14	0.40		*	0.21	0.30	0.00	21
22	0.05	T	0.00		*	0.04	0.00	0.00	22
23	0.05	0.00	0.00		*	0.00	0.00	0.00	23
24	0.10	0.05	0.20		*	0.00	0.10	*	24
25	0.10	0.16	0.30		*	0.28	0.00	0.10	25
26	0.00	0.01	*		0.28	0.05	0.00	0.00	26
27	0.40	0.33	0.70g		0.00	0.32	0.50	0.00	27
28	0.00	0.00	0.00		0.00	0.07	0.00	0.00	28
29	0.00	0.00	0.20		0.00	T	0.00	*	29
30	0.80	0.70	1.10		0.75	0.93	1.20	*	30
31	0.20	0.24	0.20		0.60	0.22	0.50	0.75	31
TOTAL	3.20	2.85	5.30		2.53	3.90	4.80	1.85	TOTAL
2004	11.80	10.03	13.70	M	10.13	13.67	14.05	8.60	2004

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
25. Gahanna Golf Course 1SW	Angela Verhyen	Franklin	Stygler Rd. / W. Johnstown Rd.
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. Lithopolis	Randall Solt	Fairfield	E. North St. / N. Walnut St.
32. Lewis Center 1SE	Mira Shah	Delaware	S. Old State Rd. / Parklawn Dr.

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME		1800	0800	0700	0600		2300		OBSV TIME
GAGE	33	34	35	36	37	38	39	40	GAGE
SECT	SE	NW	NE	NE	NE		NW	NW	SECT
DATE									DATE
1		0.21	0.00	0.00	0.00		0.00		1
2		0.00	0.00	0.18	0.20		0.00		2
3		0.00	0.00	0.10	0.00		0.00		3
4		0.00	0.23	0.07	0.20		0.20		4
5		0.00	0.00	0.00	0.00		0.00		5
6		T	0.05	0.00	*		0.00		6
7		T	0.00	0.00	*		0.00		7
8		0.00	0.00	0.00	*		0.00		8
9		0.00	0.00	0.00	0.20		0.00		9
10		0.00	0.00	0.00	0.00		T		10
11		0.00	0.00	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	0.15	*	0.10		0.00		15
16		*	0.00	*	0.20s		0.00		16
17		T	0.00	*	*		0.00		17
18		0.58	0.10	*	*		0.40		18
19		0.00	0.00	*	0.80		0.00		19
20		0.21	0.00	0.52	0.10		0.10		20
21		0.00	0.60	0.00	0.30		0.00		21
22		0.00	0.00	0.00	0.02s		0.00		22
23		0.00	0.00	0.00	*		0.00		23
24		*	0.05	0.00	0.10		0.10		24
25		0.05	0.20	*	0.20		0.00		25
26		*	0.00	*	0.05		0.20		26
27		0.45	0.00	0.65	0.30		0.30		27
28		0.00	0.40	0.00	0.00		0.00		28
29		0.00	0.00	0.00	0.00		0.20		29
30		0.80	0.88	0.72	0.90		0.70		30
31		T	0.26	0.22	0.20		0.00		31
TOTAL	3.18	2.30	2.92	2.46	3.87		2.20	2.85	TOTAL
2004	10.84	9.43	11.67	M	12.89		M	10.19	2004

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.			
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 March 2004

OBSV TIME	1200	2000	0700	1800	2130	1800	1800	1900	OBSV TIME
GAGE	41	42	43	44	45	46	47	48	GAGE
SECT	NW	NE	NE	SE	SE	NE	NE	NE	SECT
DATE									DATE
1	0.00	*	0.00	0.09	0.20	0.10	0.00		1
2	0.10	*	*	0.05	0.05	T	0.00		2
3	0.00	*	*	0.00	0.10	T	0.00		3
4	0.00	*	*	0.11	0.00	0.28	0.00		4
5	0.00	*	*	0.01	0.20	T	0.00		5
6	0.00	*	*	0.00	0.10	0.20	0.00		6
7	T	*	*	0.25	0.00	T	0.00		7
8	T	*	*	0.03	0.00	0.05	0.00		8
9	0.00	*	*	0.00	0.00	T	0.00		9
10	T	*	*	0.00	0.00	0.00	0.00		10
11	0.00	*	*	0.00	0.00	0.05	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	T	*	0.40	0.00	0.00	0.10	0.00		14
15	0.00	*	0.05	0.00	0.00	0.05	0.00		15
16	0.60	*	0.40	0.25	0.00	0.35	0.50		16
17	0.10	*	0.10	0.15	0.20	0.05	T		17
18	T	*	0.00	0.28	0.00	0.30	0.00		18
19	0.20	*	0.00	0.00	0.00	0.08	0.00		19
20	*	*	0.00	0.20	0.20	0.18	*		20
21	*	*	0.50	0.02	0.00	T	0.50		21
22	*	*	0.20	0.00	0.00	0.04	0.00		22
23	*	*	0.00	0.00	0.00	0.00	0.00		23
24	*	*	0.10	0.06	0.00	T	0.00		24
25	*	*	0.20	T	0.00	0.30	0.00		25
26	0.30	*	T	0.00	0.10	0.10	0.00		26
27	*	*	0.65	0.08	0.00	0.35	0.00		27
28	0.50	*	0.00	0.00	0.00	0.00	0.00		28
29	0.30	*	*	0.00	0.10	T	*		29
30	0.50	*	0.95	1.10	0.40	1.20	1.40		30
31	0.20	2.40	0.20	0.02	0.10	0.48	0.10		31
TOTAL	2.80	2.40	3.75	2.70	1.75	4.26	2.50		TOTAL
2004	M	M	12.65	10.55	M	13.73	10.65	M	2004

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
41. Homestead Park 1SSE	Barb Kissner	Franklin	Leppert Rd. / Scioto & Darby Creek Rd.
42. Alexandria 2N	Ron & Carol Kitchen	Licking	Rt. 37 / Liberty St.
43. Highbanks Metro Park 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 March 2004

OBSV TIME	1900	1930	1800				0900	0700	OBSV TIME
GAGE	49	50	51	52	53	54	55	56	GAGE
SECT	SW	NE	NW				NW	SE	SECT
DATE									DATE
1	0.00	0.10	0.40				0.00	*	1
2	0.40	0.00	0.00				0.20	*	2
3	0.00	0.00	0.00				0.00	*	3
4	0.00	0.15	0.20				0.16	*	4
5	*	0.00	0.00				0.00	0.29	5
6	0.30	0.05	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	0.04	8
9	0.00	0.00	0.00				0.00	0.00	9
10	0.00	0.05	0.00				0.00	0.00	10
11	0.00	0.00	0.00				0.00	0.00	11
12	0.00	0.00	0.00				0.02	0.04	12
13	0.00	0.00	0.00				0.00	0.00	13
14	0.00	0.05	0.05				0.00	0.00	14
15	0.00	0.00	0.00				0.00	0.00	15
16	0.20s	0.20	0.40				*	0.19	16
17	*	0.00	*				0.58	0.17	17
18	*	0.35	*				0.03	0.04	18
19	0.50	0.00	0.25h				0.18	0.42	19
20	0.20	0.10	0.00				T	0.00	20
21	0.00	0.00	*				0.06	0.00	21
22	0.00	0.05	*				0.00	*	22
23	0.00	0.00	*				0.00	0.19	23
24	0.00	0.05	*				0.02	0.00	24
25	0.00	0.00	0.20				0.10	*	25
26	0.00	0.00	0.00				0.00	0.22	26
27	0.20	0.20	0.50				0.39	0.00	27
28	0.00	0.00	0.00				0.00	0.35	28
29	0.00	*	0.00				0.00	0.00	29
30	1.15	1.00	0.50				*	0.84	30
31	0.00	0.10	0.00				0.89	0.41	31
TOTAL	2.95	2.45	2.50				2.63	3.20	TOTAL
2004	10.10	12.40	5.70				10.10	11.19	2004

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. New Dover 1SW	Barb Anderson	Union	Watkins Rd. / Hinton Mill Rd.
52.			
53.			
54.			
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 March 2004

OBSV TIME	0530	1900	1600	0700		2300	1730	0630	OBSV TIME
GAGE	57	58	59	60	61	62	63	64	GAGE
SECT	NW	NW	NW	NE		NE	NE	NE	SECT
DATE									DATE
1	0.00	0.25	0.25	0.00		0.15	0.16	0.20	1
2	0.20	T	T	0.45		0.00	T	0.00	2
3	0.20	T	0.00	T		*	0.00	0.10	3
4	0.40	0.10	0.10	0.08		0.23	0.15	T	4
5	T	T	T	T		*	*	*	5
6	T	T	0.00	0.04		*	T	*	6
7	T	T	0.00	0.00		*	0.00	T	7
8	0.00	T	T	T		*	0.02	T	8
9	0.00	T	0.00	0.00		*	0.00	T	9
10	0.00	0.00	0.00	0.00		*	0.00	0.00	10
11	0.00	T	T	0.00		*	0.05	0.00	11
12	0.00	T	T	0.02		*	0.00	*	12
13	0.00	0.00	0.00	0.00		*	0.00	*	13
14	T	T	0.00	0.00		*	0.00	0.05	14
15	*	0.00	0.00	0.00		*	0.00	0.25	15
16	0.50s	0.46	*	0.08		*	0.42	0.30	16
17	T	0.00	*	0.09		*	0.00	0.00	17
18	0.00	0.18	0.35	0.00		*	0.20	0.25	18
19	0.00	T	*	0.17		*	0.00	*	19
20	0.20	0.20	*	0.00		*	0.34	*	20
21	0.50	T	*	0.00		*	0.00	0.30	21
22	0.05s	T	*	*		*	0.05	T	22
23	0.00	0.00	*	*		*	0.00	0.05	23
24	0.00	0.05	*	*		*	0.04	0.10	24
25	0.50	*	*	*		*	0.10	0.05	25
26	0.00	0.08	*	*		*	*	0.00	26
27	0.80	*	0.20	*		*	*	0.00	27
28	T	*	0.00	*		*	*	0.00	28
29	T	*	T	0.59		*	0.31	1.10	29
30	0.50	*	*	0.73		*	0.85	0.20	30
31	0.50	*	0.15	0.23		3.39	0.10	T	31
TOTAL	4.35	1.32+	1.05	2.48		3.77	2.79	2.95	TOTAL
2004	8.90	8.38+	8.25	9.34		9.80	10.31	10.10	2004

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
57. Downtown Marion	Mike Uncapher	Marion	Hane Ave. / E. Center St.
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.			
62. Downtown Pataskala	Glenn Heistand	Licking	Rt. 16 / Rt. 310
63. Headley Park	Bob Long	Franklin	Rt. 62 / Morse Rd.
64. Worthington	Worthington D.P.S.	Franklin	High St. / Wilson Bridge Rd.

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME	0600	0700			1800	2400			OBSV TIME
GAGE	65	66	67	68	69	70	71	72	GAGE
SECT	NE	NE			NW	SE			SECT
DATE									DATE
1	0.10	0.20			0.30	0.12			1
2	0.05	0.00			0.00	0.00			2
3	0.00	0.00			0.30	0.00			3
4	0.00	0.13			0.00	0.14			4
5	0.00	T			0.00	0.14			5
6	0.00	0.00			0.00	0.20			6
7	0.00	0.00			0.00	0.00			7
8	0.00	T			0.00	0.01			8
9	0.00	T			0.00	0.01			9
10	0.00	0.00			0.00	0.00			10
11	0.00	0.00			0.05	0.00			11
12	0.00	0.05			0.00	0.00			12
13	0.00	0.00			0.00	0.00			13
14	0.05	0.00			0.00	0.05			14
15	0.05	0.00			0.00	0.00			15
16	0.00	0.10			0.00	0.19			16
17	0.00	0.12			1.25	0.03			17
18	0.00	0.02			0.00	0.23			18
19	0.00	0.33			0.00	0.00			19
20	0.00	*			0.00	0.16			20
21	0.00	*			0.00	0.00			21
22	0.00	0.20			0.00	0.00			22
23	*	0.00			0.00	0.02			23
24	*	0.02			0.00	0.10			24
25	*	0.15			0.10	0.00			25
26	*	T			0.00	0.14			26
27	*	*			0.00	0.15			27
28	0.80	0.32			0.00	0.01			28
29	0.00	0.00			0.70	0.35			29
30	1.70	0.70			0.00	0.95			30
31	0.28	0.16			0.05	0.03			31
TOTAL	3.03	2.50			2.75	3.03			TOTAL
2004	M	9.20			M	9.42			2004

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.			
68.			
69. Great Western Shopping City	Chuck Hoffner	Franklin	W. Broad St. / Wilson Rd.
70. Lancaster 2NE	Chris Morris	Fairfield	Rainbow Dr. NE / Sheridan Dr.
71.			
72.			

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME		0630	1800	1700		0530	2100	0700	OBSV TIME
GAGE	73	74	75	76	77	78	79	80	GAGE
SECT		NW	NW	NE		NE	NW	NE	SECT
DATE									DATE
1		0.00	0.24	0.13		0.00	0.28		1
2		0.30	0.00	0.00		0.21	0.02		2
3		0.00	0.00	0.02		0.00	0.00		3
4		0.07	0.20	0.10		0.09	0.23		4
5		0.24	T	T		0.00	0.02		5
6		0.00	0.01	0.00		0.00	0.02		6
7		0.00	0.00	0.05		0.00	0.01		7
8		0.04	0.00	0.00		0.00	0.00		8
9		0.00	0.00	0.00		0.02	0.00		9
10		0.00	0.00	0.00		0.00	0.00		10
11		T	0.00	0.08		0.00	0.06		11
12		0.00	0.05	0.00		0.05	0.00		12
13		0.00	0.00	0.00		0.00	0.00		13
14		0.06	0.00	0.00		0.00	0.03		14
15		0.00	0.00	0.00		0.05	0.00		15
16		0.40	0.30	0.30		0.13	0.41		16
17		0.04	*	0.33		0.22	0.03		17
18		0.03	*	0.00		0.05	0.41		18
19		0.33	0.28	0.07		0.24	0.00		19
20		0.07	0.26	0.00		0.00	0.10		20
21		0.40	0.00	0.00		0.30	0.01		21
22		0.05	0.04	0.07		0.02	0.00		22
23		0.00	0.00	0.00		0.00	0.00		23
24		T	0.00	0.04		0.00	0.05		24
25		0.10	0.11	0.00		0.00	0.18		25
26		0.02	0.00	0.03		0.03	0.08		26
27		0.70	0.74	0.31		0.47	0.42		27
28		0.03	0.04	T		0.00	0.00		28
29		0.00	0.00	0.00		0.00	0.17		29
30		1.00	0.80	1.10		0.63	0.67		30
31		0.11	T	0.02		0.17	0.01		31
TOTAL		3.99	3.07	2.65		2.68	3.21		TOTAL
2004		8.48	9.73	10.42		10.18	10.69		2004

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
73.			
74. NE Marion	Greg Stevens	Marion	Rt. 23 / Williamsport Rd.
75. Dublin Muirfield Village 2W	Shirley Eyre	Union	Hyland-Croy Rd. / Mitchell Rd.
76. Johnstown 6ENE	Luke Nutter	Licking	Rt. 661 / Rt. 657
77.			
78. New Albany 2NW	Scott Jerzyk	Franklin	Harlem Rd. / Warner Rd.
79. Central 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 March 2004

OBSV TIME	1900	0700	1700	2400	0645		1400	1800	OBSV TIME
GAGE	81	82	83	84	85	86	87	88	GAGE
SECT	NE	NE	SW	SW	NE		NW	NE	SECT
DATE									DATE
1	0.10		0.35	0.12	*		0.40	0.22	1
2	0.00		0.00	0.00	*		0.03	0.00	2
3	T		0.05	0.06	*		0.00	0.00	3
4	0.00		0.30	0.08	*		0.10	0.08	4
5	0.20		0.05	0.12	*		0.03	0.00	5
6	0.10		0.00	0.03	*		*	0.00	6
7	T		T	0.01	0.46		*	0.00	7
8	T		T	T	0.08		*	0.00	8
9	0.00		T	0.00	0.00		*	0.00	9
10	0.00		0.00	0.00	0.00		*	0.00	10
11	0.10		T	0.02	*		*	0.05	11
12	0.00		0.00	0.00	*		*	0.00	12
13	0.00		0.00	0.00	*		0.03	0.00	13
14	0.10		0.00	0.03	*		0.03	0.00	14
15	0.00		0.00	0.00	*		0.00	0.00	15
16	0.40		0.60	0.12	*		0.44	0.30	16
17	0.00		0.04s	0.00	0.27		0.05	*	17
18	0.30		0.10	0.10	0.08		T	0.27	18
19	0.00		0.00	0.00	0.00		0.24	0.00	19
20	0.40		0.70	0.22	*		0.02	*	20
21	T		0.00	0.01	*		*	0.05	21
22	0.10		0.00	0.00	*		*	0.00	22
23	0.00		0.00	0.00	*		0.10	0.05	23
24	0.10		0.15	0.05	*		0.05	0.04	24
25	0.20		0.40	0.00	0.45		0.04	0.00	25
26	0.10		0.20	0.00	*		T	0.22	26
27	0.50		0.40	0.20	0.35		0.52	0.20	27
28	0.00		0.00	0.00	0.00		0.00	0.00	28
29	0.00		0.40	0.50	*		0.00	0.10	29
30	1.10		0.00	1.00	*		0.90	0.80	30
31	0.10		0.00	0.20	0.35		0.01	0.00	31
TOTAL	3.90		3.74	2.87	2.04		2.99	2.38	TOTAL
2004	12.50		12.55	9.33	10.06		8.31	9.08	2004

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. New Albany Country Club	Keith Allenbach	Franklin	Hamilton Rd. / Thompson 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. Whitehall Community Park	Mark Yandrick	Franklin	Broad St. / Cardinal Park Rd.
86.			
87. Watkins	Steve Stamm	Union	Watkins-California Rd. / Harriott Rd.
88. Little Turtle Country Club	Joe Gearing	Franklin	Dublin-Granville Rd. / Cherry Bottom Rd.

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME		1900	1730	1700	0700			1800	OBSV TIME
GAGE	89	90	91	92	93	94	95	96	GAGE
SECT	NW	NW	NE	SE	SE			NE	SECT
DATE									DATE
1		0.20		0.20				0.20	1
2		0.00		0.00				T	2
3		0.00		0.00				T	3
4		0.00		0.20				0.20	4
5		0.00		0.00				0.00	5
6		0.00		0.00				0.00	6
7		0.00		0.10				0.00	7
8		0.00		0.00				0.00	8
9		0.00		0.00				0.00	9
10		0.00		0.00				0.00	10
11		0.00		0.05				0.00	11
12		0.00		0.00				0.00	12
13		0.00		0.00				0.00	13
14		0.00		0.05				0.15	14
15		0.00		0.00				0.00	15
16		0.30		0.38				0.00	16
17		0.00		T				0.10	17
18		0.00		0.40				0.00	18
19		0.00		0.10				0.00	19
20		0.20		0.00				0.80	20
21		0.00		0.00				0.00	21
22		0.00		0.00				0.00	22
23		0.00		0.00				0.00	23
24		0.00		0.30				0.50	24
25		0.00		0.15				0.00	25
26		0.00		0.08				0.00	26
27		0.20		0.28				0.00	27
28		0.00		T				0.00	28
29		0.00		0.08				0.35	29
30		T		0.95				0.90	30
31		0.05		0.20				0.15	31
TOTAL	3.21	0.95		3.52				3.35	TOTAL
2004	10.99	8.65		10.65	M			10.60	2004

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. Academy Park 1E	Shana Wheeler	Franklin	Morse Rd. / Hamilton Rd.
92. Turnberry Golf Course 1W	Karrie Butcher	Fairfield	Rt. 256 / Tussing Rd.
93. Carroll	Terry Morris, Sr.	Fairfield	Carroll Eastern Rd. / Carnes Rd.
94.			
95.			
96. Summit Station 1NW	Emily Wilkinson	Licking	Taylor Rd. / Havens Corners Rd.

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME	1900	1900	1800			1800			OBSV TIME
GAGE	97	98	99	100	101	102	103	104	GAGE
SECT	NE	NE	NW			SE	SW	SW	SECT
DATE									DATE
1	0.19	0.28	*			*			1
2	0.00	0.00	*			*			2
3	T	0.00	0.40			*			3
4	0.10	*	0.20			*			4
5	T	*	0.10			0.50			5
6	0.00	*	0.00			0.00			6
7	0.00	*	*			0.00			7
8	0.02	*	0.05			0.00			8
9	T	*	0.00			0.00			9
10	0.00	*	0.00			0.00			10
11	*	*	0.10			0.00			11
12	*	*	0.00			M			12
13	*	*	0.00			M			13
14	*	*	0.05			M			14
15	0.05	*	0.00			M			15
16	0.40	*	0.80			0.00			16
17	T	*	0.10			0.00			17
18	0.20	*	0.40			0.20			18
19	0.05	*	0.00			0.00			19
20	0.30	*	0.00			0.00			20
21	T	*	0.00			0.00			21
22	T	*	0.00			*			22
23	0.00	*	0.00			*			23
24	0.05	*	0.50			*			24
25	0.03	*	0.10			*			25
26	0.03	*	*			*			26
27	0.32	*	*			0.50			27
28	0.00	*	0.50			0.00			28
29	0.00	*	0.10			*			29
30	0.95	0.30?i	0.80			*			30
31	0.00	0.00	0.10			0.50			31
TOTAL	2.69	0.58?i	4.30			1.70+	2.90	2.85	TOTAL
2004	10.80	M	M			M	9.57	9.23	2004

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.			
101.			
102. Blacklick Woods 1NNE	Rob Long	Franklin	Graham Rd. / Main St.
103. Sedalia	N.W.S. gage	Madison	Rt. 38 / Rt. 323
104. Circleville	N.W.S. gage	Pickaway	Florence Chapel Pike / River Rd.

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME									OBSV TIME
GAGE	105	106	107	108	109	110	111	112	GAGE
SECT	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
29									29
30									30
31									31
TOTAL			4.42	2.93				3.30	TOTAL
2004	M		13.14	10.46	M	M	M	7.54	2004

OBSERVERS AND THEIR GAGE LOCATIONS

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

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME					0700	0730	0830	1800	OBSV TIME
GAGE	113	114	115	116	117	118	119	120	GAGE
SECT	NW	SW	NW	SW	NE	NW	NE	NE	SECT
DATE									DATE
1					0.00	0.00	0.00	0.20	1
2					0.20	0.15	0.20	0.00	2
3					0.00	0.00	0.00	0.00	3
4					T	0.00	0.00	0.15	4
5					0.05	0.10	0.15	0.00	5
6					0.00	T	0.00	0.00	6
7					0.00	T	0.00	0.00	7
8					T	0.00	0.00	0.00	8
9					0.00	0.00	0.00	0.00	9
10					0.00	0.00	0.00	0.00	10
11					0.00	0.00	0.00	0.10	11
12					T	0.00	*	0.00	12
13					0.00	0.00	0.10	0.00	13
14					0.10	0.00	0.00	0.00	14
15					0.00	0.00	0.00	0.00	15
16					0.30s	0.24	0.70	0.00	16
17					0.20	T	0.15	0.00	17
18					0.10	0.30	0.00	0.70	18
19					0.20	0.00	0.00	0.00	19
20					T	0.15	0.00	0.00	20
21					0.25	0.50	0.25	0.00	21
22					T	T	0.00	0.00	22
23					0.00	0.00	0.00	0.00	23
24					0.05	0.00	0.05	0.25	24
25					0.05	0.10	0.05	0.00	25
26					T	0.20	0.05	0.00	26
27					0.40	0.10	0.00	0.40	27
28					0.00	0.15	0.00	0.00	28
29					0.00	0.00	0.50	0.00	29
30					0.25	0.30	0.70	0.90	30
31					0.10	0.40	0.05	0.10	31
TOTAL	3.64	3.34			2.25	2.69	2.95	2.80	TOTAL
2004	7.51	9.37	M	M	9.76	M	7.96	10.40	2004

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. Polaris Towne Center	Jud Hines	Delaware	Worthington-Galena Rd. / Lazelle Rd.
118. Western Grandview Heights	Brian Macy	Franklin	Cambridge Blvd. / W. First Ave.
119. Delaware County Engineer's Office	Mike Ridge	Delaware	Rt. 37 / Channing St.
120. Whetstone Park of Roses 1SE	Josh Reinicke	Franklin	W. N. Broadway / High St.

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME	1830	2100	0630	1800	1900	1715			OBSV TIME
GAGE	121	122	123	124	125	126	127	128	GAGE
SECT	NE	NW	NE	SE	NE	NW			SECT
DATE									DATE
1	*	0.00	0.00			0.30			1
2	0.05	0.00	0.20			0.00			2
3	0.06	0.00	0.00			0.00			3
4	0.00	0.10	0.00			0.15			4
5	0.00	0.00	0.10			0.00			5
6	0.00	0.00	0.00			0.05			6
7	0.00	0.10	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	0.01	0.00	0.00			0.00			10
11	0.06	0.00	0.00			0.00			11
12	0.00	0.00	0.00			0.00			12
13	0.00	0.00	0.10			0.05			13
14	*	0.00	0.00			0.00			14
15	*	0.00	0.00			0.00			15
16	*	0.40s	0.40			0.65			16
17	*	0.00	0.00			0.00			17
18	0.55	0.00	0.00			0.30			18
19	0.05	0.00	0.00			0.10			19
20	*	0.00	0.00			0.40			20
21	*	0.00	0.55			T			21
22	0.13	0.00	0.00			0.00			22
23	0.00	0.00	0.00			0.00			23
24	0.00	0.00	0.00			T			24
25	*	0.00	0.05			T			25
26	*	0.00	0.10			0.00			26
27	*	0.00	0.00			0.60			27
28	*	0.00	0.00			0.00			28
29	0.28	0.00	0.50			T			29
30	0.50	0.20	0.70			0.80			30
31	0.10	0.00	0.40			0.20			31
TOTAL	1.79	0.80?	3.10			3.60			TOTAL
2004	8.56	M	10.85			11.40			2004

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
121. Center Village	Jim Truax	Delaware	Center Village Rd. / S. County Line Rd.
122. Olde Sawmill	Bryan Lundgren	Franklin	Hard Rd. / Smoky Row Rd.
123. Otterbein College 2SSE	Mike Ridge	Franklin	Westerville Rd. / Dempsey Rd.
124. Sugar Grove 3NNE	Tom Shafer	Fairfield	Carpenter Rd. / Chicken Coop Hill Rd.
125. Glen Echo Park	Karen Reinhart	Franklin	Arcadia Ave. / Calumet St.
126. Don Scott Airport 1ESE	Carolyn O'Neal	Franklin	Olentangy River Road / Bethel Rd.
127.			
128.			

DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME	2400	1800	1900						OBSV TIME
GAGE	129	130	131	132	133	134	135	136	GAGE
SECT	NW	NW	NE						SECT
DATE									DATE
1	0.25	0.20	0.20						1
2	0.00	0.00	0.00						2
3	T	0.00	0.00						3
4	0.15	0.00	0.20						4
5	0.05	0.00	0.00						5
6	0.00	T	0.00						6
7	0.05	0.00	0.05						7
8	0.00	0.00	T						8
9	0.00	0.00	0.00						9
10	0.00	0.00	0.00						10
11	0.05	0.10	0.00						11
12	0.00	0.00	0.00						12
13	0.00	0.00	0.10						13
14	0.00	0.00	0.00						14
15	0.00	0.00	0.10						15
16	0.40	0.60	T						16
17	0.00	T	0.25						17
18	0.25	0.40	0.20						18
19	0.00	0.00	T						19
20	0.15	0.30	0.50						20
21	0.00	0.00	T						21
22	0.05	0.00	0.00						22
23	0.00	0.00	T						23
24	0.10	0.10	0.00						24
25	0.00	0.20	0.10						25
26	0.30	T	0.40						26
27	0.20	0.60	0.00						27
28	0.00	0.00	0.00						28
29	0.70	T	1.00						29
30	0.15	1.00	0.90						30
31	0.05	0.10	0.40						31
TOTAL	2.90	3.60	4.40						TOTAL
2004	9.75	12.40	8.95						2004

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. Pulaskiville 2SW	Jerry Ryser	Morrow	County Road 20 / Township Rd. 14
132.			
133.			
134.			
135.			
136.			

SUPPLEMENTAL GAGES: DAILY PRECIPITATION DATA (in inches) for March 2004

OBSV TIME	0800	2400	0630	1800					OBSV TIME
GAGE	201	202	203	204	205	206	207	208	GAGE
SECT	NW	NW	NE	SE					SECT
DATE									DATE
1	0.40		0.00	0.00					1
2	0.00		0.00	0.00					2
3	T		0.00	0.00					3
4	0.70		0.00	0.00					4
5	T		0.00	0.00					5
6	0.00		0.00	0.50					6
7	T		0.00	*					7
8	T		0.00	*					8
9	0.00		0.00	*					9
10	0.00		0.00	*					10
11	T		0.20	*					11
12	0.00		0.00	*					12
13	0.00		0.00	*					13
14	0.10		0.00	*					14
15	0.00		0.50	*					15
16	0.30		0.00	*					16
17	T		0.00	*					17
18	0.10s		0.20	*					18
19	0.00		0.00	*					19
20	0.50		0.10	*					20
21	T		0.00	*					21
22	0.50		0.00	*					22
23	0.00		T	0.70					23
24	T		0.20	*					24
25	0.10		0.20	*					25
26	0.60		0.20	*					26
27	0.00		0.65	*					27
28	0.00		0.00	0.30					28
29	0.60		0.60	0.00					29
30	0.60		1.50	0.85					30
31	0.40		0.10	0.15					31
TOTAL	4.90		4.45	2.50					TOTAL
2004	M		M	M					2004

OBSERVERS AND THEIR GAGE LOCATIONS

Gage No. / Station I.D.	Observer	County	Nearest Major Intersection
201. Bucyrus 2NNW	Gary Turney	Crawford	Rt. 19 / Quaker Rd.
202. Middle Bass Island	John Fargo	Ottawa	Fox Rd. / Burgundy Blvd.
203. Brandon 1W	Dwaine Frady	Knox	Rt. 661 / County Road 27
204. Somerset 2NE	Misty Eveland	Perry	Rt. 13 / Rt. 22
205.			
206.			
207.			
208.			

ABBREVIATIONS AND NOTES - March 2004

T	Trace, an amount too small to measure.	a	Reading taken at 3:40 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 8:30 p.m.
E	Estimated amount based on data from nearby gages.	d	Reading taken at 11:30 p.m.
?	Questionable value, based on data from nearby gages.	f	Reading taken at 4:30 p.m.
NW	Northwest sector of network.	g	Reading taken at 12:00 noon
NE	Northeast sector of network.	h	Reading taken at 8:30 a.m.
SE	Southeast sector of network.	i	Gage leaking; to be replaced.
SW	Southwest sector of network.		
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.		
NWS	National Weather Service		
S	Estimated amount of water equivalent from measured amount of snowfall.		

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); DLZ, Ohio, Inc.; U.S. Geological Survey / Water Resources Division; Ashland, Inc., and Burgess & Niple, Ltd.. The CORN report is published monthly by Bob Davis of EMH&T, Inc., Consulting Engineers and Surveyors in Gahanna, Ohio.

Notes:

1. Daily precipitation totals shown on previous pages are for those volunteers who report directly to Bob Davis of EMH&T, Inc.. For possible daily totals of other gages in network, contact Dave Cashell or Scott Kirk at ODNR / Division of Water.
2. Daily precipitation measurements shown on previous pages are typically taken from plastic rain gauges of at least 5-inch capacity.
3. "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.
4. Information shown in italics represents information from National Weather Service Cooperative Observer sites.
5. Gage ID numbers from 201-208 represent volunteers whose gages are located outside of the 10-county area officially designated by the NWS as the "Central Ohio" climatic section.
6. Due to time constraints this month, data for individual gauges has basically been published as received from our volunteers. Please exercise caution and flexibility in the use of any daily precipitation information from this month's report.
7. Data for Gages 8, 12, 28, 31, 48, 105, 109, 110, 111, 115 and 116 were not available at the time of publication.

SUMMARY INFORMATION for March 2004

Although there was measurable precipitation on 20 days during the month, and trace amounts on five other days, precipitation for March averaged only slightly above normal over the Central Ohio area. The melted equivalent of precipitation for the month at individual stations ranged from 0.95 of an inch at Scioto Country Club 1NE in Upper Arlington (Franklin County) to 5.30 inches at OSU Don Scott Airport 1SE, just east of Dublin, also in Franklin County. Sector averages for the month were as follows: NW = 3.06 inches; NE = 2.94 inches; SE = 3.08 inches, and SW = 3.15 inches. The 4-sector average for the month was 3.06 inches; normal precipitation for March at Port Columbus is 2.89 inches. There was 4.8 inches of snowfall reported at Port Columbus during March; normal snowfall for the month is 4.2 inches. The total snowfall reported for the season through March at Port Columbus is 24.7 inches; normal snowfall for the period of October through March is approximately 26.8 inches.

The most significant storm to affect the Central Ohio region during March occurred on March 29-31. All of the precipitation for this event fell in the form of rain, and was associated with the passage of two low pressure centers and their associated cold fronts. Both systems stalled after passing through the Central Ohio area. The most significant period of rainfall occurred from late afternoon on the 29th to about mid-morning on the 30th. Most of our volunteers recorded at least 0.8 of an inch over the 3-day period, with the largest amounts of rainfall generally reported from our volunteers in Fairfield, Licking, Knox and Morrow Counties. Pulaskiville 2SW in Morrow County reported 2.3 inches, and Brandon 1W in Knox County reported 2.2 inches of rainfall for the event.

Precipitation for calendar year 2004 continues to average well above normal over all four sectors of our network. Annual totals at individual stations range from 5.70 inches at New Dover 1SW in Union County to 13.73 inches at Newark Court House 1NE in Licking County. Following close behind at the high end of the scale are OSU Don Scott Airport 1SE (Franklin County) with 13.70 inches, and Blacklick Woods 2N (Franklin County) with 13.67 inches. The 4-sector averages for the calendar year to date are as follows: NW = 9.64 inches; NE = 10.58 inches; SE = 10.79 inches, and SW = 10.19 inches. The 4-sector average for the year is 10.30 inches; normal precipitation for the period of January through March is 7.62 inches at Port Columbus. In spite of all of the rainy days in March, the Palmer Drought Severity Index for the Central Ohio area dropped down a notch during the month, moving from the "very moist spell" category into the "unusual moist spell" category.

	Average Precipitation for Month	Average Precipitation for Year	Median Precipitation for Month	Median Precipitation for Year
	(in.)	(in.)	(in.)	(in.)
NW Sector	3.06	9.64	2.99	9.74
NE Sector	2.94	10.58	2.84	10.37
SE Sector	3.08	10.79	3.16	10.65
SW Sector	3.15	10.19	2.95	9.57
Overall 4-sector	3.06	10.30	2.99	10.08
Normal	2.89	7.62	2.92	7.16

	O'Shaughnessy Reservoir Pool Elevation	Hoover Reservoir Pool Elevation	Alum Creek Reservoir Pool Elevation	Central Ohio Palmer Drought Severity Index (PDSI)
	(Ft.)	(Ft.)	(Ft.)	
End of This Month	848.67	894.43	885.68	+ 2.7 (unusual moist spell)
End of Last Month	848.53	893.90	885.49	+ 3.2 (very moist spell)
Change	+ 0.14	+ 0.53	+ 0.19	- 0.5