

OHIO MONTHLY WEATHER REPORT WOOSTER JANUARY 1975

DAY	MAX	AIR TEMP MIN	AIR TEMP AVG	** DEGREE DAY 1	** DEGREE DAY 2	** DEGREE DAY 3	*** SOIL TEMP MAX	*** SOIL TEMP MIN	*** SOIL TEMP AVG	PREC	SOLAR RAD	WIND	SNOW
1	36	26	31.0	34	0	0	35	33	34.0	0.00	45		0.00
2	36	25	30.5	35	0	0	33	32	32.5	0.00	227		0.00
3	37	30	33.5	32	0	0	33	33	33.0	0.25	16		0.00
4	31	26	28.5	37	0	0	33	32	32.5	0.01	68		0.10
5	40	21	30.5	35	0	0	33	32	32.5	0.00	236		0.00
6	42	28	35.0	30	0	0	33	32	32.5	0.03	64		0.00
7	45	33	39.0	26	0	0	35	33	34.0	0.00	203		0.00
8	49	35	42.0	23	0	0	38	35	36.5	1.20	51		0.00
9	45	33	39.0	26	0	0	39	36	37.5	0.03	44		0.00
10	58	33	45.5	20	0	0	42	37	39.5	0.14	40		0.00
11	57	30	43.5	22	0	0	42	39	40.5	0.00	209		0.00
12	30	19	24.5	41	0	0	39	35	37.0	0.06	71		2.50
13	19	5	12.0	53	0	0	33	32	32.5	0.00	237		0.00
14	18	5	11.5	54	0	0	32	31	31.5	0.00	209		0.00
15	27	2	14.5	51	0	0	31	31	31.0	0.00	87		0.00
16	29	17	23.0	42	0	0	31	31	31.0	0.02	255		0.50
17	31	13	22.0	43	0	0	31	31	31.0	0.00	259		0.00
18	40	26	33.0	32	0	0	31	31	31.0	0.23	34		2.00
19	36	20	28.0	37	0	0	31	31	31.0	0.14	49		1.00
20	22	7	14.5	51	0	0	31	30	30.5	0.00	276		0.00
21	33	7	20.0	45	0	0	30	30	30.0	0.00	227		0.00
22	35	19	27.0	38	0	0	30	30	30.0	0.00	63		0.00
23	38	24	31.0	34	0	0	31	30	30.5	0.00	257		0.00
24	46	30	38.0	27	0	0	33	31	32.0	0.00	240		0.00
25	46	30	38.0	27	0	0	35	33	34.0	0.41	28		0.00
26	44	25	34.5	31	0	0	33	32	32.5	0.06	81		1.00
27	33	24	28.5	37	0	0	33	33	33.0	0.00	198		0.00
28	40	33	36.5	29	0	0	40	32	36.0	0.10	55		0.00
29	63	31	47.0	18	0	0	43	36	39.5	0.72	95		0.00
30	35	29	32.0	33	0	0	36	35	35.5	0.00	112		0.00
31	35	30	32.5	33	0	0	35	34	34.5	0.06	82		0.50
TOTAL			1069	0			3.46	4140					7.60
MEAN	37.9	23.1	30.5	34	0		34.4	32.7	33.5	0.11	134		0.25
YEARS OF RECORD MONTH	83	83	88	83	83	7	14	14	14	88	13	10	82
AVERAGE	35.4	16.9	27.1	38	0	0	33.2	32.1	32.6	2.89	180	160.6	7.87

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50. SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES.

OHIO MONTHLY WEATHER REPORT WOOSTER

FEBRUARY 1975

DAY	MAX	AIR TEMP	MIN	AVG	**	**	DEGREE	DAY	**	**	SOIL	TEMP	**	PREC	SOLAR	WIND	SNOW
		MAX	MIN	AVG	1	2	3	4	5	6	7	8	9	10	11	12	13
1	35	26	30.5	35	0	0	0	34	33	33.5	0.00	194	0.00	0.00	194	0.00	
2	37	21	29.0	36	0	0	0	33	32	32.5	0.00	300	0.00	0.00	300	0.00	
3	35	19	27.0	38	0	0	0	32	31	31.5	0.00	282	0.00	0.00	282	0.00	
4	35	23	29.0	36	0	0	0	31	31	31.0	0.05	68	0.50	0.00	68	0.50	
5	37	31	34.0	31	0	0	0	32	31	31.5	0.30	52	1.00	0.00	52	1.00	
6	34	19	26.5	39	0	0	0	33	31	32.0	0.14	75	0.00	0.00	75	0.00	
7	21	12	16.5	49	0	0	0	31	31	31.0	0.00	303	0.00	0.00	303	0.00	
8	26	16	23.0	42	0	0	0	31	31	31.0	0.05	150	5.00	0.00	150	5.00	
9	18	-4	7.0	58	0	0	0	31	31	31.0	0.16	354	0.00	0.00	354	0.00	
10	23	-13	5.0	60	0	0	0	31	30	30.5	0.00	249	0.00	0.00	249	0.00	
11	36	23	29.5	36	0	0	0	31	31	31.0	0.00	147	0.00	0.00	147	0.00	
12	29	23	26.0	39	0	0	0	31	31	31.0	0.23	195	0.00	0.00	195	3.50	
13	19	9	14.0	51	0	0	0	31	31	31.0	0.00	302	0.00	0.00	302	0.00	
14	33	6	19.5	46	0	0	0	31	31	31.0	0.00	294	0.00	0.00	294	0.00	
15	44	27	35.5	30	0	0	0	32	31	31.5	0.00	151	0.00	0.00	151	0.00	
16	41	34	37.5	28	0	0	0	33	32	32.5	0.15	63	0.00	0.00	63	0.00	
17	52	35	43.5	22	0	0	0	37	33	35.0	0.17	67	0.00	0.00	67	0.00	
18	42	33	37.5	28	0	0	0	37	34	35.5	0.00	72	0.00	0.00	72	0.00	
19	35	26	30.5	35	0	0	0	34	33	33.5	0.00	75	0.00	0.00	75	0.00	
20	37	26	31.5	34	0	0	0	35	32	33.5	0.00	165	0.00	0.00	165	0.00	
21	50	27	38.5	27	0	0	0	35	32	33.5	0.00	289	0.00	0.00	289	0.00	
22	62	34	48.0	17	0	0	0	43	35	39.0	0.25	220	0.00	0.00	220	0.00	
23	57	45	51.0	14	0	0	0	47	43	45.0	1.88	54	0.00	0.00	54	0.00	
24	58	33	45.5	20	0	0	0	47	38	42.5	0.31	46	0.00	0.00	46	0.00	
25	37	29	33.0	32	0	0	0	38	34	36.0	0.10	70	1.00	0.00	70	1.00	
26	38	30	34.0	31	0	0	0	35	33	34.0	0.00	238	0.00	0.00	238	0.00	
27	33	25	29.0	36	0	0	0	33	32	32.5	0.00	244	0.00	0.00	244	0.00	
28	40	22	31.0	34	0	0	0	33	32	32.5	0.00	151	0.00	0.00	151	0.00	

TOTAL	978	0	30.1	35	0	0	0	34.4	32.5	33.4	0.14	171	0.39	5.79	4790	11.00
MEAN	37.4	22.8	30.1	35	0	0	0	34.4	32.5	33.4	0.14	171	0.39	5.79	4790	11.00
RECORD	83	83	88	83	83	83	7	14	14	14	88	14	10	82	82	82
MONTH																
AVERAGE	36.5	18.9	27.8	37	0	0	0	32.2	31.3	31.8	2.20	243	156.9	6.95	6.95	6.95

DEG.DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES  
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER NOVEMBER 1975

DAY	MAX	AIR TEMP	AUG	DEGREE	DAY	3	MAX	SOIL TEMP	AUG	PREC	SOLAR	WIND	SNOW
		1	2	3				MIN			RAU		
1	59	51.0	14	0	0	0	47	43	45.0	0.12	124		0.00
2	65	59.0	6	0	0	0	52	47	49.5	0.00	92		0.00
3	66	57.5	0	0	4	4	55	52	51.5	0.00	114		0.00
4	66	60.5	5	0	5	5	56	54	55.0	0.00	77		0.00
5	70	59.5	6	0	5	5	56	53	54.5	0.00	122		0.00
6	73	59.5	6	0	5	5	56	53	54.5	0.00	180		0.00
7	63	60.5	5	0	6	6	56	55	55.5	0.14	58		0.00
8	70	64.0	1	0	7	7	57	56	56.5	0.00	103		0.00
9	73	64.0	1	0	8	8	58	57	57.5	0.00	182		0.00
10	63	50.5	15	0	4	4	58	49	53.5	0.59	165		0.00
11	56	44.5	21	0	0	0	50	48	49.0	0.00	244		0.00
12	57	45.5	20	0	0	0	50	45	47.5	0.00	88		0.00
13	40	36.5	29	0	0	0	46	41	43.5	0.08	65		1.00
14	33	26.5	37	0	0	0	42	38	40.0	0.08	102		0.00
15	48	24	29	0	0	0	42	38	40.0	0.00	212		0.00
16	59	47.0	18	0	0	0	44	42	43.0	0.00	223		0.00
17	63	47.0	18	0	0	0	46	42	44.0	0.00	221		0.00
18	66	49.5	16	0	0	0	47	43	45.0	0.00	211		0.00
19	64	46.5	19	0	0	0	47	43	45.0	0.00	208		0.00
20	64	50.0	15	0	0	0	48	44	46.0	0.02	143		0.00
21	45	39.0	26	0	0	0	46	41	43.5	0.00	50		0.00
22	39	32.0	33	0	0	0	45	40	42.5	0.00	110		0.00
23	43	31.5	34	0	0	0	40	37	39.5	0.00	187		0.00
24	43	32.5	33	0	0	0	38	37	37.5	0.00	119		0.00
25	37	34.5	31	0	0	0	39	38	38.5	0.05	57		0.00
26	35	32.0	33	0	0	0	38	37	37.5	0.00	57		0.00
27	37	34.0	31	0	0	0	37	37	37.0	0.20	38		0.00
28	32	29.0	36	0	0	0	37	35	36.0	0.00	47		0.00
29	53	40.0	25	0	0	0	48	37	42.5	0.13	47		0.00
30	61	46.5	19	0	0	0	48	37	42.5	0.16	27		0.00
TOTAL			582	0	41					1.57	3653		1.00

MEAN	RECORD	MONTH	AVERAGE
54.8	63	80	49.4
36.4	82	25	31.6
45.6	82	25	40.4
19	82	25	40.4
5	14	2	45.6
45.8	15	44.1	44.1
0.05	88	2.57	2.57
122	16	162	156.3
0.03	10	162	156.3
81	81	2.70	2.70

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES  
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER MOOSTER DECEMBER 1975

DAY	MAX	AIR TEMP	MIN	AVG	***	DEGREE	DAY	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	SOLAR	WIND	SNOW
		MAX			**	1					MAX		***		RD		
1	32	22	27.0	38	0	37	34	35.5	0.00	154	0.00	0.00	0.00	0.00	154	0.00	0.00
2	42	25	33.5	32	0	35	34	34.5	0.00	177	0.00	0.00	0.00	0.00	177	0.00	0.00
3	33	25	29.0	36	0	35	33	34.0	0.00	177	0.00	0.00	0.00	0.00	177	0.00	0.00
4	48	23	35.5	30	0	36	33	34.5	0.00	179	0.00	0.00	0.00	0.00	179	0.00	0.00
5	62	41	51.5	14	0	44	36	40.0	0.00	180	0.00	0.00	0.00	0.00	180	0.00	0.00
6	56	30	43.0	22	0	44	39	41.5	0.31	23	0.31	0.00	0.00	0.00	23	0.00	0.00
7	36	23	29.5	36	0	44	39	41.5	0.00	196	0.00	0.00	0.00	0.00	196	0.00	0.00
8	37	22	29.5	36	0	36	33	34.5	0.00	95	0.00	0.00	0.00	0.00	95	0.00	0.00
9	36	31	33.5	32	0	37	36	36.5	0.18	51	0.18	0.00	0.00	0.00	51	0.20	0.00
10	34	26	30.0	35	0	36	36	36.0	0.00	107	0.00	0.00	0.00	0.00	107	0.00	0.00
11	36	32	34.0	31	0	36	36	36.0	0.00	69	0.00	0.00	0.00	0.00	69	0.00	0.00
12	37	35	36.0	29	0	38	35	36.5	0.08	23	0.08	0.00	0.00	0.00	23	0.00	0.00
13	58	37	47.5	18	0	43	38	40.5	0.00	112	0.00	0.00	0.00	0.00	112	0.00	0.00
14	63	49	56.0	9	0	48	38	43.0	0.00	107	0.00	0.00	0.00	0.00	107	0.00	0.00
15	62	35	48.5	17	0	48	42	45.0	0.77	16	0.77	0.00	0.00	0.00	16	0.00	0.00
16	38	31	34.5	31	0	42	38	40.0	0.00	132	0.00	0.00	0.00	0.00	132	0.00	0.00
17	34	16	25.0	40	0	38	33	35.5	0.00	87	0.00	0.00	0.00	0.00	87	0.00	0.00
18	17	10	13.5	52	0	33	31	32.0	0.00	100	0.00	0.00	0.00	0.00	100	0.00	0.00
19	25	8	16.5	49	0	31	31	31.0	0.00	179	0.00	0.00	0.00	0.00	179	0.00	0.00
20	32	25	28.5	37	0	32	31	31.5	0.08	34	0.08	0.00	0.00	0.00	34	1.00	0.00
21	29	18	23.5	42	0	32	31	31.5	0.00	106	0.00	0.00	0.00	0.00	106	0.00	0.00
22	34	10	22.0	43	0	31	31	31.0	0.00	150	0.00	0.00	0.00	0.00	150	0.00	0.00
23	29	12	20.5	45	0	31	30	30.5	0.00	98	0.00	0.00	0.00	0.00	98	0.00	0.00
24	28	5	16.5	49	0	30	30	30.0	0.00	183	0.00	0.00	0.00	0.00	183	0.00	0.00
25	33	24	28.5	37	0	30	30	30.0	0.20	50	0.20	0.00	0.00	0.00	50	2.10	0.00
26	36	30	34.0	31	0	31	30	30.5	0.43	21	0.43	0.00	0.00	0.00	21	0.00	0.00
27	31	27	29.0	36	0	31	30	30.5	0.00	90	0.00	0.00	0.00	0.00	90	0.00	0.00
28	32	26	29.0	36	0	30	30	30.0	0.00	55	0.00	0.00	0.00	0.00	55	0.00	0.00
29	38	20	29.0	36	0	35	30	32.5	0.02	68	0.02	0.00	0.00	0.00	68	0.00	0.00
30	45	37	41.0	24	0	37	35	36.0	0.45	36	0.45	0.00	0.00	0.00	36	0.00	0.00
31	40	32	36.0	29	0	37	34	35.5	0.04	37	0.04	0.00	0.00	0.00	37	0.00	0.00
TOTAL				1024	0					2.56					2952		3.30

MEAN	38.5	25.4	32.0	33	0	36.4	33.8	35.1	0.08	95	0.11	
YEARS OF RECORD	83	83	88	83	83	7	15	15	88	15	10	82
MONTH AVERAGE	37.5	22.5	30.2	35	0	37.0	35.3	36.2	2.48	157	153.1	6.66

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50. SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT MOOSTER

MARCH

1975

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	SOLAR	WIND	SNOW
					1	2	3	MAX	MIN	AVG							
1	29	20	15	24.5	41	0	0	33	33	33.0	0.03	200	0.40				
2	25	15	15	20.0	45	0	0	33	33	33.0	0.08	223	4.00				
3	26	15	19	20.5	45	0	0	33	33	33.0	0.08	290	0.00				
4	29	19	19	24.0	41	0	0	33	33	33.0	0.00	300	0.00				
5	41	19	19	30.0	35	0	0	33	33	33.0	0.00	319	0.00				
6	49	37	30	43.0	22	0	0	37	35	35.0	0.00	195	0.00				
7	51	30	20	40.5	25	0	0	39	35	37.0	0.52	21	0.20				
8	30	20	11	25.0	40	0	0	35	33	34.0	0.03	251	0.00				
9	32	11	11	21.5	44	0	0	33	32	32.5	0.00	384	0.00				
10	30	26	26	28.0	37	0	0	32	31	31.5	0.05	159	0.50				
11	36	25	25	30.5	35	0	0	34	31	32.5	0.00	194	0.00				
12	54	33	33	45.5	22	0	0	39	34	36.5	0.55	40	0.00				
13	40	27	27	33.5	32	0	0	39	32	35.5	0.00	266	1.00				
14	30	25	25	27.5	38	0	0	32	32	32.0	0.48	78	4.00				
15	36	25	25	30.5	35	0	0	32	32	32.0	0.00	516	0.00				
16	41	25	25	35.0	32	0	0	35	32	33.5	0.00	211	0.00				
17	54	24	24	39.0	26	0	0	38	35	36.5	0.00	378	0.00				
18	59	37	37	47.5	18	0	0	41	36	38.5	0.03	298	0.00				
19	46	41	41	43.5	22	0	0	41	40	40.5	0.39	54	0.00				
20	53	39	39	46.0	19	0	0	44	39	41.5	0.00	348	0.00				
21	60	29	29	44.5	21	0	0	43	38	40.5	0.00	300	0.00				
22	61	38	38	49.5	16	0	0	44	39	41.5	0.03	84	0.00				
23	56	29	29	42.5	23	0	0	45	44	44.5	0.00	352	0.00				
24	67	42	42	54.5	11	0	0	49	43	46.0	0.27	213	0.00				
25	43	29	29	36.0	29	0	0	49	38	43.5	0.00	184	0.00				
26	29	18	18	23.5	42	0	0	38	36	37.0	0.01	236	0.20				
27	34	18	18	26.0	39	0	0	33	33	33.0	0.00	152	0.00				
28	42	30	30	36.0	29	0	0	39	33	36.0	0.08	62	0.00				
29	54	34	34	44.0	21	0	0	42	37	39.5	0.37	280	0.00				
30	34	24	24	29.0	36	0	0	37	33	35.0	0.00	198	0.00				
31	50	22	22	36.0	29	0	0	36	32	34.0	0.00	428	0.00				

TOTAL	942	0	3.00	6974	10.30
MEAN	42.6	26.6	34.6	30	0
YEARS OF RECORD	83	83	88	83	83
MONTH AVERAGE	47.3	27.4	37.2	28	0
				0	0
				37.8	34.8
				36.3	0.10
				15	15
				86	15
				37.1	37.1
				3.30	289
				155.7	4.65

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES  
 BLANK=MISSING OBSERVATION



OHIO MONTHLY WEATHER REPORT WOOSTER APRIL 1975

DAY	*** MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY 1	2	3	*** MAX	SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP
1	56	35	45.5	20	0	0	0	37	36	36.5	0.00	384	164.0	0.08
2	68	31	49.5	16	0	0	0	45	37	41.0	0.00	391	91.0	0.17
3	57	25	41.0	24	0	0	0	41	34	37.5	0.33	188	162.0	0.19
4	37	21	29.0	36	0	0	0	37	33	35.0	0.00	471	330.0	
5	27	22	24.5	41	0	0	0	35	34	34.5	0.00	164	148.0	
6	38	23	30.5	35	0	0	0	37	34	35.5	0.00	445	119.0	
7	44	28	36.0	29	0	0	0	40	33	36.5	0.00	431	76.0	0.46
8	46	23	34.5	31	0	0	0	41	34	37.5	0.00	478	86.0	0.07
9	43	21	32.0	33	0	0	0	38	35	36.5	0.00	265	93.0	0.16
10	48	28	38.0	27	0	0	0	43	36	39.5	0.00	427	66.0	0.07
11	46	23	34.5	31	0	0	0	42	36	39.0	0.00	429	69.0	0.16
12	41	22	31.5	34	0	0	0	42	36	39.0	0.00	381	67.0	0.14
13	48	25	36.5	29	0	0	0	45	37	41.0	0.00	476	52.0	0.11
14	48	21	34.5	31	0	0	0	44	36	40.0	0.00	251	57.0	0.15
15	42	34	38.0	27	0	0	0	40	39	39.5	0.00	92	80.0	0.08
16	56	32	44.0	21	0	0	0	45	39	42.0	0.00	279	65.0	0.02
17	65	29	47.0	18	0	0	0	47	41	44.0	0.00	440	23.0	0.11
18	68	57	62.5	3	0	0	0	51	41	46.0	0.00	77	126.0	0.22
19	66	41	53.5	12	0	0	0	50	44	47.0	0.23	252	240.0	0.02
20	45	40	42.5	23	0	0	0	44	42	43.0	0.00	127	270.0	0.21
21	50	33	41.5	24	0	0	0	48	43	45.5	0.00	493	111.0	0.08
22	60	34	47.0	18	0	0	0	46	42	44.0	0.00	346	57.0	0.15
23	67	40	53.5	12	0	0	0	48	42	45.0	0.17	183	43.0	0.10
24	67	47	57.0	8	0	0	0	52	48	50.0	0.27	116	184.0	0.10
25	48	39	43.5	22	0	0	0	48	45	46.5	0.00	102	82.0	0.09
26	66	31	48.5	17	0	0	0	51	45	48.0	0.00	509	81.0	0.10
27	54	30	42.0	23	0	0	0	46	45	45.5	0.00	215	68.0	0.16
28	46	42	44.0	21	0	0	0	45	45	45.0	0.29	60	20.0	0.06
29	73	44	58.5	7	0	0	0	53	45	49.0	0.00	408	50.0	0.01
30	75	48	61.5	4	0	0	0	55	45	50.0	0.15	345	50.0	0.17
TOTAL			668	0	0	0	0				1.44	9205	3130	3.44
MEAN	53.2	32.3	42.7	22	0	0	0	44.5	39.4	42.0	0.05	307	104.3	0.13
RECORD	83	63	88	83	83	83	15	15	15	15	88	15	41	36
MONTH														
AVERAGE	59.5	36.8	48.1	17	0	0	2	48.9	43.9	46.4	3.15	371	106.7	3.97

DEG.DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES  
 BLANK=MISSING OBSERVATION

1975

MAY

WOOSTER

OHIO MONTHLY WEATHER REPORT

DAY	*** MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY 1	2	3	*** MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD.	WIND	EVAP
1	70	49	59.5	6	0	0	5	58	52	55.0	0.05	270	65.0	0.12
2	68	41	54.5	11	0	0	5	59	51	55.0	0.00	514	54.0	0.16
3	69	45	57.0	8	0	0	4	55	53	54.0	0.18	329	37.0	0.20
4	53	50	51.5	14	0	0	4	54	53	53.5	0.00	81	93.0	0.19
5	66	48	57.0	8	0	0	5	57	52	54.5	0.00	375	101.0	0.01
6	60	53	56.5	9	0	0	3	55	51	53.0	0.65	266	50.0	0.18
7	65	36	50.5	15	0	0	3	55	50	52.5	0.00	512	73.0	0.10
8	69	38	53.5	12	0	0	3	56	50	53.0	0.00	464	70.0	0.13
9	73	51	62.0	3	0	0	6	59	53	56.0	0.00	507	65.0	0.35
10	72	44	58.0	7	0	0	6	59	53	56.0	0.00	558	53.0	0.27
11	74	38	56.0	9	0	0	8	60	55	57.5	0.00	416	80.0	0.24
12	69	52	60.5	5	0	0	7	58	55	56.5	0.05	335	19.0	0.26
13	65	42	53.5	12	0	0	6	59	53	56.0	0.00	406	84.0	0.16
14	74	38	56.0	9	0	0	7	59	54	56.5	0.00	496	44.0	0.23
15	70	45	57.5	8	0	0	7	58	55	56.5	0.00	248	39.0	0.20
16	58	48	53.0	12	0	0	6	58	53	55.5	0.00	236	84.0	0.15
17	69	41	55.0	10	0	0	5	57	53	55.0	0.00	197	58.0	0.12
18	76	56	66.0	0	1	1	9	61	56	58.5	0.00	202	44.0	0.09
19	84	52	68.0	0	3	3	12	65	58	61.5	0.00	356	43.0	0.14
20	84	60	72.0	0	7	7	12	65	58	61.5	0.14	289	75.0	0.32
21	86	64	75.0	0	10	10	13	67	59	63.0	0.00	284	90.0	0.20
22	79	57	68.0	0	3	3	13	64	62	63.0	0.08	230	69.0	0.24
23	74	60	67.0	0	2	2	13	64	62	63.0	0.06	126	53.0	0.11
24	83	60	71.5	0	7	7	15	66	63	64.5	0.00	250	23.0	0.07
25	86	60	73.0	0	8	8	17	70	64	67.0	0.63	279	34.0	0.17
26	81	60	70.5	0	6	6	16	68	64	66.0	0.00	304	36.0	0.26
27	75	62	68.5	0	4	4	15	68	62	65.0	0.00	318	88.0	0.24
28	78	47	62.5	3	0	0	15	68	61	64.5	0.00	394	45.0	0.22
29	72	54	63.0	2	0	0	11	62	60	61.0	0.40	162	39.0	0.29
30	78	64	71.0	0	6	6	12	64	60	62.0	0.14	209	79.0	0.07
31	77	60	68.5	0	4	4	15	66	63	64.5	1.90	172	111.0	0.19
TOTAL			158	59	271						4.28	9785	1898	5.68
MEAN	72.8	50.8	61.8	5	2	9	61.1	56.4	58.7	0.14		316	61.2	0.18
YEARS OF RECORD	83	83	88	83	83	14	14	14	14	14	88	14	49	49
MONTH AVERAGE	70.5	46.4	58.4	8	1	8	60.4	55.2	57.8	3.88		463	72.4	5.14

DEG.DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP.,EVAP.,SNOW IN INCHES  
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER

JUNE

1975

DAY	MAX	AIR TEMP	MIN	***	**	DEGREE	DAY	***	***	SOIL	***	***	PREC	SOLAR	RAU	WIND	EVAP
		AVG		1	2	3	MAX	AVG	TEMP	TEMP	TEMP	TEMP					
1	70	61.0	52	4	0	12	64	60	62.0	60	62.0	0.00	0.00	238	62.0	62.0	0.22
2	68	57.0	46	8	0	12	64	60	62.0	60	62.0	0.17	0.17	228	54.0	54.0	0.14
3	66	57.5	49	8	0	11	62	60	61.0	60	61.0	0.05	0.05	246	46.0	46.0	0.08
4	74	61.5	49	4	0	13	66	60	63.0	60	63.0	0.00	0.00	287	41.0	41.0	0.10
5	74	68.0	62	0	3	14	65	62	63.5	62	63.5	0.59	0.59	206	78.0	78.0	0.11
6	75	65.5	56	0	1	13	65	61	63.0	61	63.0	0.00	0.00	359	122.0	122.0	0.25
7	64	57.5	51	8	0	10	61	59	60.0	59	60.0	0.00	0.00	159	139.0	139.0	0.30
8	60	52.0	44	13	0	9	61	57	59.0	57	59.0	0.00	0.00	229	97.0	97.0	0.09
9	73	60.5	48	5	0	10	63	57	60.0	57	60.0	0.00	0.00	429	42.0	42.0	0.12
10	78	66.0	54	0	1	11	63	58	60.5	58	60.5	0.00	0.00	440	65.0	65.0	0.22
11	69	65.5	62	0	1	12	63	60	61.5	60	61.5	0.68	0.68	57	55.0	55.0	0.28
12	76	70.0	64	0	5	14	66	62	64.0	62	64.0	0.00	0.00	411	66.0	66.0	0.01
13	78	70.0	62	0	5	14	66	62	64.0	62	64.0	0.00	0.00	415	150.0	150.0	0.34
14	79	70.0	61	0	5	14	65	62	63.5	62	63.5	0.00	0.00	376	122.0	122.0	0.30
15	82	73.0	64	0	8	15	66	64	65.0	64	65.0	0.44	0.44	338	102.0	102.0	0.24
16	75	66.0	57	0	1	15	67	63	65.0	63	65.0	0.00	0.00	448	127.0	127.0	0.40
17	82	69.0	56	0	4	15	67	63	65.0	63	65.0	0.03	0.03	415	61.0	61.0	0.24
18	84	74.5	65	0	10	18	71	65	68.0	65	68.0	0.00	0.00	467	128.0	128.0	0.26
19	86	76.0	66	0	11	19	72	65	68.5	65	68.5	0.32	0.32	254	78.0	78.0	0.27
20	83	74.5	66	0	10	19	73	65	69.0	65	69.0	0.00	0.00	476	46.0	46.0	0.19
21	87	74.0	61	0	9	19	72	66	69.0	66	69.0	0.00	0.00	482	36.0	36.0	0.29
22	86	76.5	67	0	12	21	73	68	70.5	68	70.5	0.00	0.00	427	44.0	44.0	0.25
23	86	78.0	70	0	13	22	73	70	71.5	70	71.5	0.00	0.00	436	47.0	47.0	0.25
24	85	76.5	68	0	12	22	74	70	72.0	70	72.0	0.00	0.00	390	62.0	62.0	0.29
25	81	74.5	68	0	10	20	71	69	70.0	69	70.0	0.00	0.00	260	47.0	47.0	0.23
26	78	72.0	66	0	7	19	70	68	69.0	68	69.0	0.07	0.07	189	35.0	35.0	0.22
27	82	73.5	65	0	9	20	71	68	69.5	68	69.5	0.00	0.00	312	36.0	36.0	0.09
28	85	72.5	60	0	8	19	70	67	68.5	67	68.5	0.00	0.00	443	24.0	24.0	0.17
29	85	72.0	59	0	7	19	70	67	68.5	67	68.5	0.00	0.00	453	50.0	50.0	0.29
30	83	71.0	59	0	6	19	70	68	69.0	68	69.0	0.00	0.00	473	59.0	59.0	0.25
TOTAL				48	154	465						2.35	10343	2141	6.49		

MEAN	77.6	59.2	68.5	2	5	16	67.5	63.5	65.5	0.08	345	71.4	0.22
YEARS OF RECORD	83	83	88	83	83	15	15	15	15	88	14	53	52
MONTH AVERAGE	79.5	55.5	67.6	2	4	17	69.8	63.5	66.7	3.87	518	62.4	6.07

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50, SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES. BLANK=MISSING OBSERVATION



1975

1975

DAY	AIR TEMP MAX	AIR TEMP MIN	DEGREE	DAY	SOIL TEMP MAX	SOIL TEMP MIN	PREC	SOLAR RAD	WIND	EVAP
1	86	57	71.5	0	73	68	0.00	513	55.0	0.33
2	85	56	70.5	0	74	68	0.00	503	27.0	0.27
3	84	62	73.0	0	73	67	0.07	366	36.0	0.29
4	82	60	71.0	0	73	68	0.00	362	53.0	0.22
5	84	55	69.5	0	73	68	0.00	437	60.0	0.26
6	84	58	71.0	0	73	67	0.00	431	31.0	0.27
7	85	60	72.5	0	73	68	0.00	415	24.0	0.24
8	86	61	73.5	0	74	68	0.00	394	33.0	0.24
9	80	60	70.0	0	74	67	0.00	428	43.0	0.22
10	80	54	67.0	0	74	65	0.24	306	43.0	0.30
11	71	50	60.5	5	70	64	0.00	341	50.0	0.25
12	77	48	62.5	3	69	64	0.00	422	28.0	0.16
13	79	54	66.5	0	69	65	0.30	336	49.0	0.21
14	75	55	65.0	0	69	64	0.00	435	47.0	0.20
15	60	52	66.0	0	69	65	0.00	410	68.0	0.28
16	83	55	69.0	0	71	65	0.00	454	37.0	0.21
17	85	59	72.0	0	72	67	0.12	368	34.0	0.25
18	80	58	69.0	0	72	68	0.14	304	33.0	0.22
19	87	66	76.5	0	73	69	0.30	383	89.0	0.18
20	82	68	75.0	0	72	68	0.00	215	100.0	0.27
21	83	64	73.5	0	75	68	0.00	495	59.0	0.10
22	85	57	71.0	0	75	68	0.00	484	53.0	0.21
23	87	62	74.5	0	75	70	0.00	451	34.0	0.27
24	87	72	79.5	0	75	69	0.15	310	56.0	0.27
25	79	60	69.5	0	75	66	0.00	469	80.0	0.26
26	80	52	66.0	0	73	67	0.00	499	52.0	0.29
27	85	57	71.0	0	74	68	0.00	477	68.0	0.28
28	84	58	71.0	0	74	67	0.00	470	54.0	0.29
29	87	56	71.5	0	74	67	0.00	508	30.0	0.28
30	90	57	73.5	0	75	67	0.00	504	27.0	0.30
31	92	62	77.0	0	77	68	0.00	452	28.0	0.29

TOTAL	7	182	620	1.32	12942	1481	7.81						
MEAN	83.0	58.2	70.6	0	6	20	73.0	67.0	70.0	0.04	417	47.8	0.25
RECORD	83	83	88	83	63	15	15	15	15	88	13	53	55
MONTH													
AVERAGE	83.6	59.4	71.5	0	7	21	74.8	67.2	71.0	3.98	509	51.5	6.61

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES  
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER

AUGUST 1975

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	AVG	PREC	SOLAR	WIND	EVAP
					1	2	3	MAX	MIN	AVG	PREC	RAD						
1	93	65	79.0	0	14	25	78	72	75.0	0.00	461	29.0	0.26					
2	91	67	79.0	0	14	25	78	72	75.0	0.08	371	27.0	0.29					
3	89	66	77.5	0	13	25	78	71	74.5	0.24	269	51.0	0.31					
4	83	68	75.5	0	11	23	75	71	73.0	0.29	246	61.0	0.15					
5	83	66	74.5	0	10	22	74	69	71.5	0.00	289	28.0	0.12					
6	69	57	63.0	2	0	18	73	63	68.0	0.02	135	67.0	0.19					
7	75	49	62.0	3	0	14	67	61	64.0	0.00	445	75.0	0.09					
8	81	44	62.5	3	0	15	68	62	65.0	0.00	493	54.0	0.23					
9	86	48	67.0	0	2	18	71	64	67.5	0.00	460	26.0	0.26					
10	81	67	74.0	0	9	20	72	68	70.0	0.26	215	59.0	0.26					
11	84	64	74.0	0	9	20	72	67	69.5	0.64	321	65.0	0.18					
12	86	63	74.5	0	10	22	75	68	71.5	0.04	418	68.0	0.24					
13	88	68	78.0	0	13	23	75	70	72.5	0.68	274	54.0	0.21					
14	81	63	72.0	0	7	20	72	67	69.5	0.00	312	64.0	0.27					
15	80	61	70.5	0	6	19	70	67	68.5	1.11	156	41.0	0.20					
16	74	64	69.0	0	4	20	72	68	70.0	0.00	161	46.0	0.15					
17	79	63	71.0	0	6	20	72	68	70.0	0.00	318	37.0	0.11					
18	81	57	69.0	0	4	21	73	68	70.5	0.00	418	37.0	0.14					
19	82	60	71.0	0	6	21	73	68	70.5	0.00	363	23.0	0.22					
20	80	59	69.5	0	5	19	71	67	69.0	0.00	438	58.0	0.22					
21	84	60	72.0	0	7	19	71	67	69.0	0.15	280	31.0	0.23					
22	82	66	74.0	0	9	21	72	69	70.5	0.02	220	74.0	0.15					
23	85	65	75.0	0	10	22	73	70	71.5	0.00	347	47.0	0.13					
24	87	67	77.0	0	12	22	74	70	72.0	0.00	414	74.0	0.23					
25	85	71	78.0	0	13	22	74	70	72.0	0.00	292	84.0	0.24					
26	83	65	74.0	0	9	21	74	68	71.0	0.52	247	87.0	0.21					
27	82	58	70.0	0	5	19	72	66	69.0	0.00	415	38.0	0.19					
28	82	54	68.0	0	3	18	69	66	67.5	0.00	419	20.0	0.21					
29	80	64	72.0	0	7	19	70	68	69.0	0.39	191	35.0	0.22					
30	71	66	68.5	0	4	19	70	67	68.5	0.77	77	53.0	0.12					
31	76	63	69.5	0	5	18	68	67	67.5	0.40	106	48.0	0.05					

TOTAL	82.0	61.9	72.0	0	7	20	72.5	67.7	70.1	0.18	309	50.4	0.20
MEAN	83	83	88	83	83	15	15	15	15	68	12	53	57
YEARS OF RECORD	82.3	57.6	69.7	1	6	20	73.7	66.9	70.3	3.48	456	49.3	5.81

DEG. DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES  
 BLANK=MISSING OBSERVATION

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** ** DEGREE AVG	DAY 1	DAY 2	DAY 3	*** SOIL MAX	*** SOIL MIN	TEMP AVG	*** PREC	SOLAR RAD	WIND	EVAP
1	68	63	65.5	0	1	16	68	64	66.0	0.20	62	58.0	0.08
2	78	59	68.5	0	4	16	68	64	66.0	0.00	259	32.0	0.02
3	77	49	63.0	2	0	17	68	65	66.5	0.42	354	37.0	0.12
4	75	58	66.5	0	2	17	68	65	66.5	0.00	366	44.0	0.23
5	72	57	64.5	1	0	16	66	65	65.5	0.95	245	47.0	0.19
6	70	56	63.0	2	0	14	66	62	64.0	0.00	315	72.0	0.34
7	74	48	61.0	4	0	14	66	62	64.0	0.00	389	44.0	0.16
8	75	56	65.5	0	1	14	66	61	63.5	0.00	276	41.0	0.20
9	68	44	56.0	9	0	10	62	58	60.0	0.00	411	56.0	0.24
10	74	40	57.0	8	0	10	62	58	60.0	0.00	395	36.0	0.09
11	70	51	60.5	5	0	11	63	58	60.5	0.90	88	43.0	0.15
12	59	45	52.0	13	0	9	62	56	59.0	0.20	254	108.0	0.04
13	57	37	47.0	18	0	8	61	54	57.5	0.00	286	76.0	0.16
14	63	34	48.5	17	0	8	61	54	57.5	0.00	409	61.0	0.12
15	68	40	54.0	11	0	7	58	55	56.5	0.00	304	27.0	0.14
16	61	52	56.5	9	0	8	58	57	57.5	0.19	55	65.0	0.13
17	69	57	63.0	2	0	9	60	57	58.5	0.00	169	41.0	0.00
18	66	59	62.5	3	0	10	61	58	59.5	0.95	47	51.0	0.09
19	68	59	63.5	2	0	11	61	60	60.5	0.00	151	67.0	0.01
20	69	52	60.5	5	0	11	61	60	60.5	0.46	308	77.0	0.13
21	61	45	53.0	12	0	8	60	56	58.0	0.00	232	76.0	0.19
22	56	43	49.5	16	0	7	58	56	57.0	0.00	165	104.0	0.14
23	60	47	53.5	12	0	7	58	55	56.5	0.10	173	24.0	0.06
24	58	50	54.0	11	0	5	55	55	55.0	0.53	101	93.0	0.16
25	61	51	56.0	9	0	5	56	54	55.0	0.08	64	153.0	0.07
26	56	51	53.5	12	0	7	57	56	56.5	0.00	62	42.0	0.01
27	60	43	51.5	14	0	5	57	53	55.0	0.00	135	28.0	0.03
28	70	36	53.0	12	0	6	57	54	55.5	0.00	347	16.0	0.04
29	69	38	53.5	12	0	6	57	54	55.5	0.00	294	18.0	0.13
30	71	47	59.0	6	0	7	59	55	57.0	0.00	278	49.0	0.14
TOTAL				221	6	291				4.98	6974	1686	3.61
MEAN	66.8	48.9	57.8	7	0	10	61.3	58.0	59.7	0.17	232	56.2	0.12
YEARS OF RECORD	83	83	88	83	83	15	15	15	15	88	13	52	54
MONTH AVERAGE	76.1	51.4	63.4	4	3	14	67.1	61.4	64.3	3.05	362	53.9	4.12

DEG. DAY 1=AIR TEMP UNDER 65.2=2=AIR TFMP OVER 65.3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES  
 BLANK=MISSING OBSERVATION



OHIO MONTHLY WEATHER REPORT MOOSTIER WOODS OCTOBER 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	65	56	56	60.5	5	0	7	59	54	56.5	0.05	97	81.0	0.12	
2	50	43	43	46.5	19	0	2	55	48	51.5	0.00	239	162.0	0.07	
3	60	27	27	43.5	22	0	0	52	48	50.0	0.00	350	60.0	0.10	
4	72	32	32	52.0	13	0	1	53	48	50.5	0.00	333	73.0	0.10	
5	70	39	39	54.5	11	0	3	55	50	52.5	0.00	258	20.0	0.13	
6	70	52	52	61.0	4	0	5	57	52	54.5	0.00	310	78.0	0.11	
7	72	40	40	56.0	9	0	4	56	52	54.0	0.00	307	63.0	0.16	
8	65	40	40	52.5	13	0	4	55	52	53.5	0.43	134	20.0	0.13	
9	60	50	50	55.0	10	0	3	55	51	53.0	0.00	41	73.0	0.01	
10	69	44	44	56.5	9	0	5	56	53	54.5	0.00	256	43.0	0.05	
11	60	37	37	48.5	17	0	4	56	51	53.5	0.00	264	54.0	0.12	
12	65	37	37	51.0	14	0	3	54	51	52.5	0.00	304	37.0	0.12	
13	77	37	37	57.0	8	0	3	56	50	53.0	0.00	270	20.0	0.10	
14	80	58	58	69.0	0	4	8	60	56	58.0	0.00	241	92.0	0.13	
15	77	55	55	66.0	0	1	9	61	56	58.5	0.00	205	100.0	0.17	
16	57	41	41	49.0	16	0	6	56	56	56.0	0.16	208	100.0	0.19	
17	49	43	43	46.0	19	0	0	51	47	49.0	1.35	25	50.0	0.09	
18	50	44	44	47.0	18	0	0	52	48	50.0	0.17	44	201.0	0.18	
19	50	44	44	47.0	18	0	0	52	48	50.0	0.17	99	62.0	0.01	
20	56	41	41	48.5	17	0	0	50	48	49.0	0.11	82	65.0	0.05	
21	72	48	48	60.0	5	0	0	52	48	50.0	0.00	282	100.0	0.05	
22	74	55	55	64.5	1	0	4	56	52	54.0	0.00	267	122.0	0.14	
23	77	48	48	62.5	3	0	5	56	53	54.5	0.00	265	56.0	0.15	
24	75	45	45	60.0	5	0	5	56	54	55.0	0.00	275	42.0	0.14	
25	60	42	42	51.0	14	0	3	55	51	53.0	0.01	74	72.0	0.17	
26	56	36	36	46.0	19	0	0	54	46	50.0	0.00	182	37.0	0.03	
27	64	30	30	47.0	18	0	0	50	47	48.5	0.00	262	37.0	0.05	
28	60	42	42	51.0	14	0	0	51	49	50.0	0.00	110	33.0	0.07	
29	54	44	44	49.0	16	0	0	51	47	49.0	0.00	42	74.0	0.04	
30	45	28	28	36.5	29	0	0	47	42	44.5	0.00	172	101.0	0.06	
31	49	24	24	36.5	29	0	0	44	42	43.0	0.00	210	66.0	0.08	

TOTAL	389	5	79	2.45	6208	2194	3.12						
MEAN	63.2	42.0	52.6	13	0	3	54.0	50.0	52.0	0.08	200	70.8	0.10
YEARS OF RECORD	82	82	88	82	82	15	15	15	15	88	15	51	49
MONTH													
AVERAGE	64.2	40.6	52.1	13	0	5	56.5	51.9	54.2	2.32	280	64.4	2.59

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.  
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES.  
 BLANK=MISSING OBSERVATION