

OHIO MONTHLY WEATHER REPORT WOOSTER JANUARY 1976

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
		*** **	*** **	DEGREE	DAY	***	***	SOIL TEMP	***	***				
1	33	30	31.5	34	0	0	37	33	35.0	0.00	41	0.00		
2	39	29	34.0	31	0	0	35	33	34.0	0.20	35	0.00		
3	38	17	27.5	38	0	0	35	33	34.0	0.16	38	1.00		
4	17	6	11.5	54	0	0	33	31	32.0	0.00	113	0.00		
5	18	2	10.0	55	0	0	31	29	30.0	0.00	163	0.00		
6	34	11	22.5	43	0	0	29	28	28.5	0.00	190	0.00		
7	35	19	27.0	38	0	0	29	28	28.5	0.30	39	5.00		
8	19	-1	9.0	56	0	0	29	29	29.0	0.00	149	0.00		
9	7	-5	1.0	64	0	0	29	28	28.5	0.00	154	0.00		
10	20	-6	7.0	58	0	0	28	28	28.0	0.00	158	2.00		
11	36	20	28.0	37	0	0	29	28	28.5	0.17	31	1.00		
12	27	20	23.5	42	0	0	30	29	29.5	0.00	134	0.00		
13	46	22	34.0	31	0	0	29	29	29.0	0.64	44	0.00		
14	33	22	27.5	38	0	0	30	29	29.5	0.00	98	0.00		
15	31	17	24.0	41	0	0	29	29	29.0	0.00	150	0.00		
16	35	13	24.0	41	0	0	30	29	29.5	0.07	39	1.40		
17	18	0	9.0	56	0	0	29	26	27.5	0.01	156	0.00		
18	20	-2	9.0	56	0	0	26	24	25.0	0.00	230	0.00		
19	33	3	18.0	47	0	0	27	24	25.5	0.00	133	0.00		
20	33	13	23.0	42	0	0	28	27	27.5	0.21	94	3.50		
21	23	13	18.0	47	0	0	28	28	28.0	0.33	101	6.00		
22	20	10	15.0	50	0	0	28	28	28.0	0.00	182	0.00		
23	28	6	17.0	48	0	0	28	28	28.0	0.00	146	0.00		
24	34	15	24.5	41	0	0	28	28	28.0	0.00	146	0.00		
25	48	10	29.0	36	0	0	29	28	28.5	0.27	56	0.00		
26	50	30	40.0	25	0	0	29	29	29.0	0.20	22	0.00		
27	30	19	24.5	41	0	0	29	29	29.0	0.00	52	0.00		
28	31	16	23.5	42	0	0	29	29	29.0	0.00	180	0.00		
29	34	21	27.5	38	0	0	29	29	29.0	0.08	75	0.50		
30	30	19	24.5	41	0	0	29	29	29.0	0.12	100	2.50		
31	27	17	22.0	43	0	0	29	29	29.0	0.00	131	0.00		
TOTAL			1349	0			2.76	3380				22.90		

MEAN	29.9	13.1	21.5	44	0	29.6	28.6	29.1	0.09	109	0.74		
YEARS OF RECORD	84	84	89	84	84	7	15	15	15	14	10	83	
MONTH AVERAGE	35.3	18.8	27.0	38	0	0	33.0	31.8	32.4	2.89	174	160.8	8.05

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

FEBRUARY 1976

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	SOIL TEMP MIN	AVG	PREC	RAD	WIND	SNOW
1	32	1	16.5	49	0	0	29	29	29.0	0.02	55		0.50
2	13	-5	4.0	61	0	0	29	29	29.0	0.00	224		0.00
3	29	-4	12.5	53	0	0	29	29	29.0	0.00	268		0.00
4	31	26	28.5	37	0	0	29	29	29.0	0.00	114		0.00
5	22	18	20.0	45	0	0	29	29	29.0	0.61	49		7.00
6	21	7	14.0	51	0	0	29	29	29.0	0.00	177		0.00
7	24	7	15.5	50	0	0	29	29	29.0	0.00	289		0.00
8	32	19	25.5	40	0	0	29	29	29.0	0.04	109		0.50
9	36	10	23.0	42	0	0	30	29	29.5	0.00	249		0.00
10	56	36	46.0	19	0	0	29	29	29.0	0.00	207		0.00
11	39	28	33.5	32	0	0	30	29	29.5	0.00	110		0.00
12	49	26	37.5	28	0	0	30	29	29.5	0.00	277		0.00
13	49	27	38.0	27	0	0	31	30	30.5	0.00	75		0.00
14	38	20	29.0	36	0	0	31	30	30.5	0.00	292		0.00
15	62	32	47.0	18	0	0	41	30	35.5	0.01	115		0.00
16	60	41	50.5	15	0	0	45	39	42.0	0.96	26		0.00
17	50	39	44.5	21	0	0	43	42	42.5	0.07	219		0.00
18	56	38	47.0	18	0	0	45	39	42.0	0.62	40		0.00
19	48	34	41.0	24	0	0	39	37	38.0	0.00	94		0.00
20	53	33	43.0	22	0	0	40	38	39.0	0.00	231		0.00
21	58	39	48.5	17	0	0	38	38	38.0	0.28	60		0.00
22	50	24	37.0	28	0	0	38	35	36.5	0.17	83		1.50
23	33	17	25.0	40	0	0	36	33	34.5	0.01	295		0.00
24	59	32	45.5	20	0	0	39	33	36.0	0.00	268		0.00
25	62	45	53.5	12	0	0	43	39	41.0	0.00	215		0.00
26	60	35	47.5	18	0	0	45	40	42.5	0.00	172		0.00
27	63	34	48.5	17	0	0	44	42	43.0	0.00	299		0.00
28	52	36	44.0	21	0	0	44	41	42.5	0.00	305		0.00
29	66	37	51.5	14	0	0	47	41	44.0	0.00	183		0.00
TOTAL				868	0	0				2.79	5100		9.50
MEAN	44.9	25.2	35.1	30	0	0	35.9	33.6	34.7	0.10	176		0.33
RECORD MONTH	84	84	89	84	84	7	15	15	15	89	15	10	83
AVERAGE	36.6	18.9	27.9	37	0	0	32.5	31.5	32.0	2.28	239	156.9	6.98

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 1976

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	SOIL	TEMP	***	PREC	RAD	WIND	SNOW
					1	2	3	4	5	6	7	8	9	10	11	12
1	46	26	26	36.0	29	0	0	45	43.5	0.00	42	43.5	0.00	505		0.00
2	51	26	26	38.5	27	0	0	44	43.0	0.00	42	43.0	0.00	167		0.00
3	50	33	33	41.5	24	0	0	45	43.5	0.00	42	43.5	0.00	286		0.00
4	39	27	27	33.0	32	0	0	45	43.0	0.00	41	43.0	0.00	147		0.00
5	41	29	29	35.0	30	0	0	45	42.5	0.00	40	42.5	0.00	117		0.00
6	47	29	29	38.0	27	0	0	45	42.5	0.00	40	42.5	0.00	217		0.00
7	40	28	28	34.0	31	0	0	45	41.5	0.00	38	41.5	0.00	157		0.20
8	28	20	20	24.0	41	0	0	45	40.5	0.02	36	40.5	0.02	191		0.00
9	50	22	22	36.0	29	0	0	45	40.5	0.00	36	40.5	0.00	213		0.00
10	42	32	32	37.0	28	0	0	41	40.5	0.00	40	40.5	0.00	131		0.20
11	38	28	28	33.0	32	0	0	41	40.5	0.06	40	40.5	0.06	170		0.30
12	32	20	20	26.0	39	0	0	41	40.0	0.00	39	40.0	0.00	188		0.00
13	40	22	22	31.0	34	0	0	41	39.5	0.00	38	39.5	0.00	251		0.00
14	41	22	22	31.5	34	0	0	42	40.0	0.00	38	40.0	0.00	267		0.00
15	42	18	18	30.0	35	0	0	39	33.0	0.00	37	33.0	0.00	258		0.00
16	45	16	16	30.5	35	0	0	39	37.0	0.00	35	37.0	0.00	250		0.00
17	51	19	19	35.0	30	0	0	40	37.5	0.00	35	37.5	0.00	220		0.00
18	50	31	31	40.5	25	0	0	40	39.0	0.00	36	39.0	0.00	224		0.00
19	51	39	39	45.0	20	0	0	44	42.5	0.00	41	42.5	0.00	240		0.00
20	44	21	21	32.5	33	0	0	44	41.5	0.00	39	41.5	0.00	227		0.00
21	38	20	20	29.0	36	0	0	44	41.0	0.02	38	41.0	0.02	96		0.30
22	30	22	22	26.0	39	0	0	38	37.0	0.00	36	37.0	0.00	96		0.00
23	29	19	19	24.0	41	0	0	36	36.0	0.00	36	36.0	0.00	118		0.00
24	29	18	18	23.5	42	0	0	36	36.0	0.00	36	36.0	0.00	96		0.00
25	50	26	26	38.0	27	0	0	44	40.0	0.03	36	40.0	0.03	158		0.40
26	55	48	48	51.5	14	0	0	48	46.0	0.17	44	46.0	0.17	44		0.00
27	60	37	37	48.5	17	0	0	50	47.0	0.03	44	47.0	0.03	76		0.20
28	37	20	20	28.5	37	0	0	44	43.0	0.15	42	43.0	0.15	20		2.50
29	22	6	6	14.0	51	0	0	42	39.5	0.00	37	39.5	0.00	171		0.00
30	19	5	5	12.0	53	0	0	38	37.0	0.00	36	37.0	0.00	218		0.00
TOTAL				967	0			0.48	5319		4.10					

MEAN	41.2	24.3	32.8	32	0	42.5	38.7	40.6	0.02	177	0.14	
YEARS OF RECORD	84	84	89	83	83	14	16	16	89	17	10	82
MONTH AVERAGE	49.3	31.5	40.3	25	0	2	45.4	43.8	2.54	163	156.3	2.72

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 DECEMBER 1976

DAY	AIR MAX	AIR MIN	TEMP AVG	DEGREE 1	DEGREE 2	DEGREE 3	SOIL MAX	SOIL MIN	TEMP AVG	PREC	SOLAR RAD	WIND	SNOW
1	31	14	22.5	43	0	0	37	35	36.0	0.00	76		0.00
2	27	-2	12.5	53	0	0	36	34	35.0	0.00	132		0.00
3	20	-6	7.0	58	0	0	34	34	34.0	0.00	142		0.00
4	27	15	21.0	44	0	0	35	34	34.5	0.00	56		0.00
5	31	6	18.5	47	0	0	34	33	33.5	0.00	212		0.00
6	41	18	29.5	36	0	0	34	34	34.0	0.30	90		0.00
7	36	17	26.5	39	0	0	34	34	34.0	0.25	39		0.00
8	21	15	18.0	47	0	0	34	33	33.5	0.01	183		1.00
9	30	17	23.5	42	0	0	34	34	34.0	0.00	117		0.00
10	44	30	37.0	28	0	0	33	33	33.0	0.00	76		0.00
11	33	21	27.0	38	0	0	34	34	34.0	0.00	124		0.00
12	38	20	29.0	36	0	0	34	34	34.0	0.00	42		0.00
13	21	12	16.5	49	0	0	34	34	34.0	0.00	196		0.00
14	42	16	29.0	36	0	0	34	34	34.0	0.00	215		0.00
15	48	25	36.5	29	0	0	34	34	34.0	0.00	183		0.00
16	41	23	32.0	33	0	0	34	34	34.0	0.00	110		0.00
17	37	28	32.5	33	0	0	34	34	34.0	0.00	57		0.00
18	41	21	31.0	34	0	0	34	34	34.0	0.00	205		0.00
19	56	29	42.5	23	0	0	42	34	38.0	0.00	151		0.00
20	50	17	33.5	32	0	0	42	37	39.5	0.06	16		0.00
21	17	9	13.0	52	0	0	37	36	36.5	0.03	185		0.50
22	26	8	17.0	48	0	0	36	35	35.5	0.00	183		0.50
23	29	7	18.0	47	0	0	35	34	34.5	0.00	106		0.00
24	23	4	13.5	52	0	0	34	33	33.5	0.00	185		0.00
25	33	23	28.0	37	0	0	33	33	33.0	0.00	42		0.00
26	27	12	19.5	46	0	0	33	32	32.5	0.15	94		2.70
27	23	3	13.0	52	0	0	34	33	33.5	0.00	92		0.00
28	27	15	21.0	44	0	0	34	33	33.5	0.00	84		0.00
29	15	-3	6.0	59	0	0	34	32	33.0	0.02	155		0.50
30	15	0	7.5	58	0	0	33	32	32.5	0.09	88		2.10
31	10	-8	1.0	64	0	0	33	32	32.5	0.00	207		0.00
TOTAL			1332	0	0	0	0.91	3843	7.30				

MEAN	RECORD	MONTH	AVERAGE
31.0	84	84	37.4
13.1	84	84	22.4
22.0	89	84	30.1
43	84	84	35
0	84	84	0
0	7	16	34.7
0.03	16	16	0.03
34.2	16	16	33.7
16	89	16	36.0
83	16	16	35.2
153.1	136	153.1	2.46
6.67	0.24	0.24	7.30

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 MARCH 1976

DAY	** MAX	** AIR TEMP MIN	*** AVG	** DEGREE 1	DEGREE 2	DAY 3	*** MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	SNOW
1	54	37	45.5	20	0	0	45	41	43.0	0.00	174		0.00
2	68	43	55.5	10	0	0	50	44	47.0	0.00	93		0.00
3	72	56	64.0	1	0	3	55	50	52.5	0.53	173		0.00
4	75	44	59.5	6	0	2	54	50	52.0	0.69	172		0.00
5	67	30	48.5	17	0	0	53	42	47.5	0.00	139		0.00
6	39	29	34.0	31	0	0	42	38	40.0	0.00	368		0.00
7	41	28	34.5	31	0	0	40	36	38.0	0.00	226		0.00
8	37	21	29.0	36	0	0	38	33	35.5	0.00	350		0.00
9	38	24	31.0	34	0	0	35	33	34.0	0.00	150		0.00
10	48	30	39.0	26	0	0	38	35	36.5	0.20	159		0.00
11	44	29	36.5	29	0	0	39	36	37.5	0.00	361		0.00
12	59	32	45.5	20	0	0	43	39	41.0	0.00	77		0.00
13	53	27	40.0	25	0	0	39	34	36.5	0.03	72		0.20
14	45	24	34.5	31	0	0	37	35	36.0	0.00	398		0.00
15	43	29	36.0	29	0	0	39	34	36.5	0.00	340		0.00
16	33	19	26.0	39	0	0	34	34	34.0	0.16	173		3.30
17	24	13	18.5	47	0	0	34	32	33.0	0.00	333		0.00
18	48	21	34.5	31	0	0	38	32	35.0	0.02	218		0.30
19	58	46	52.0	13	0	0	44	38	41.0	0.00	163		0.00
20	71	50	60.5	5	0	0	50	45	47.5	0.19	129		0.00
21	54	26	40.0	25	0	0	45	37	41.0	0.38	180		0.00
22	39	21	30.0	35	0	0	46	36	41.0	0.00	533		0.00
23	55	22	38.5	27	0	0	42	36	39.0	0.00	420		0.00
24	66	39	52.5	13	0	0	45	40	42.5	0.00	407		0.00
25	62	47	54.5	11	0	0	48	40	44.0	0.05	333		0.00
26	72	42	57.0	8	0	0	51	45	48.0	0.00	368		0.00
27	63	39	51.0	14	0	0	51	44	47.5	0.20	66		0.00
28	54	35	44.5	21	0	0	49	43	46.0	0.00	442		0.00
29	59	38	48.5	17	0	0	47	43	45.0	0.00	99		0.00
30	77	51	64.0	1	0	0	53	47	50.0	0.00	370		0.00
31	51	38	44.5	21	0	0	48	43	45.5	0.40	57		0.00
TOTAL			666	0	0	5				2.85	7543		3.80
MEAN	53.8	33.2	43.5	21	0	2	44.3	39.2	41.7	0.09	243		0.12
RECORD	84	84	89	84	84	11	16	16	16	89	16	10	83
MONTH													
AVERAGE	47.4	27.5	37.3	28	0	0	38.9	35.8	37.4	3.30	287	155.7	4.64

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 1976

DAY	MAX	AIR TEMP	MIN	AVG	***	DEGREE	DAY	2	3	MAX	SOIL TEMP	MIN	AVG	***	PREC	SOLAR RAD	WIND	EVAP
1	44	33	38.5	27	0	0	0	43	40	41.5	0.05	186	95.0	0.00				
2	39	31	35.0	30	0	0	42	39	40.5	0.08	53	170.0	0.00					
3	62	25	43.5	22	0	0	46	43	44.5	0.00	433	54.0	0.02					
4	43	27	35.0	30	0	0	43	38	40.5	0.08	224	78.0	0.13					
5	56	22	39.0	26	0	0	44	39	41.5	0.00	469	84.0	0.10					
6	58	36	47.0	18	0	0	45	40	42.5	0.01	334	104.0	0.16					
7	58	31	44.5	21	0	0	49	42	45.5	0.00	403	59.0	0.11					
8	43	25	34.0	31	0	0	44	38	41.0	0.00	313	55.0	0.16					
9	47	22	34.5	31	0	0	43	38	40.5	0.00	463	77.0	0.12					
10	61	24	42.5	23	0	0	45	42	43.5	0.00	450	64.0	0.10					
11	50	23	36.5	29	0	0	42	36	39.0	0.02	259	148.0	0.17					
12	47	20	33.5	32	0	0	42	37	39.5	0.00	494	79.0	0.11					
13	60	22	41.0	24	0	0	45	39	42.0	0.00	548	39.0	0.10					
14	71	31	51.0	14	0	0	47	41	44.0	0.00	433	57.0	0.17					
15	78	53	65.5	0	1	1	55	47	51.0	0.00	306	74.0	0.22					
16	80	60	70.0	0	5	5	58	54	56.0	0.00	415	115.0	0.20					
17	80	53	66.5	0	7	7	59	55	57.0	0.00	466	83.0	0.25					
18	83	50	66.5	0	2	2	60	56	58.0	0.00	464	69.0	0.26					
19	79	52	65.5	0	1	1	61	55	58.0	0.00	406	58.0	0.26					
20	78	53	65.5	0	1	1	57	55	56.0	0.00	409	78.0	0.26					
21	71	54	62.5	3	6	6	57	54	55.5	0.58	171	50.0	0.18					
22	67	52	59.5	6	7	7	58	56	57.0	0.00	402	129.0	0.19					
23	63	45	54.0	11	0	0	59	54	56.5	0.00	474	133.0	0.27					
24	78	46	62.0	3	7	7	59	55	57.0	0.05	435	68.0	0.21					
25	63	37	50.0	15	6	6	59	52	55.5	0.60	190	107.0	0.19					
26	37	33	35.0	30	0	0	52	48	50.0	0.00	160	118.0	0.16					
27	43	32	37.5	28	0	0	48	48	48.0	0.00	209	90.0	0.05					
28	52	38	45.0	20	0	0	50	47	48.5	0.00	218	72.0	0.07					
29	58	33	45.5	20	1	1	53	48	50.5	0.00	540	69.0	0.07					
30	64	32	48.0	17	1	1	53	49	51.0	0.00	466	60.0	0.21					
TOTAL			506	10	69					1.47	10793	2536	4.50					

MEAN	60.4	36.5	48.5	17	0	5	50.6	46.2	48.4	0.05	360	84.5	0.15
RECORD	84	84	89	84	84	16	16	16	16	89	16	42	37
MONTH													
AVERAGE	59.5	36.0	48.1	17	0	2	49.0	44.0	46.5	3.13	370	106.2	3.98

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	*** MAX	AIR TEMP MIN	*** MIN	*** MAX	DEGREE DAY	*** 3	*** MAX	SOIL TEMP	*** MIN	*** MAX	PREC	SOLAR RAD	WIND	EVAP
	AVG	1	2	3	1	2	3	MIN	MAX	AVG				
1	61	44	13	0	52.5	1	52	50	51.0	0.03	202	50.0	0.18	
2	68	44	9	0	56.0	2	54	50	52.0	0.28	396	79.0	0.10	
3	45	36	25	0	40.5	0	50	48	49.0	0.00	208	183.0	0.25	
4	57	34	20	0	45.5	1	52	49	50.5	0.00	491	150.0	0.10	
5	75	45	5	0	60.0	2	55	49	52.0	0.00	495	128.0	0.22	
6	73	62	0	3	67.5	6	58	54	56.0	0.30	292	231.0	0.42	
7	48	37	23	0	42.5	2	54	49	51.5	0.00	112	145.0	0.22	
8	55	29	23	0	42.0	1	53	49	51.0	0.00	524	47.0	0.04	
9	68	32	15	0	50.0	3	53	52	52.5	0.00	536	83.0	0.19	
10	73	49	4	0	61.0	5	57	53	55.0	0.00	497	85.0	0.36	
11	64	38	14	0	51.0	3	56	50	53.0	0.06	270	96.0	0.21	
12	61	30	20	0	45.5	3	56	50	53.0	0.00	547	82.0	0.12	
13	77	35	9	0	56.0	4	56	51	53.5	0.00	522	45.0	0.21	
14	75	62	0	4	68.5	9	61	56	58.5	0.02	257	64.0	0.27	
15	76	63	0	5	69.5	12	63	61	62.0	0.04	184	67.0	0.12	
16	69	57	2	0	63.0	13	63	62	62.5	0.25	197	56.0	0.07	
17	67	45	9	0	56.0	8	61	55	58.0	0.20	196	55.0	0.09	
18	53	40	19	0	46.5	3	55	51	53.0	0.00	290	120.0	0.16	
19	60	32	19	0	46.0	3	54	51	52.5	0.00	494	80.0	0.28	
20	75	45	5	0	60.0	5	58	52	55.0	0.05	271	104.0	0.19	
21	68	46	8	0	57.0	9	62	55	58.5	0.00	542	112.0	0.16	
22	64	40	13	0	52.0	7	61	53	57.0	0.00	662	65.0	0.30	
23	65	35	15	0	50.0	6	59	53	56.0	0.00	565	56.0	0.25	
24	64	40	13	0	52.0	6	58	54	56.0	0.00	385	84.0	0.25	
25	55	42	17	0	48.5	5	55	54	54.5	0.21	205	112.0	0.24	
26	66	46	9	0	56.0	7	59	54	56.5	0.00	393	34.0	0.02	
27	73	40	9	0	56.5	8	61	55	58.0	0.00	500	33.0	0.15	
28	75	47	4	0	61.0	9	61	56	58.5	0.00	369	42.0	0.22	
29	73	58	0	1	65.5	10	61	59	60.0	0.00	287	72.0	0.25	
30	78	55	0	2	66.5	12	64	60	62.0	0.00	396	60.0	0.16	
31	75	63	0	4	69.0	14	65	63	64.0	0.51	284	82.0	0.21	
TOTAL			318	17		174				1.95	11569	2702	5.99	
MEAN	66.3	44.2	10	1	55.3	6	57.6	53.5	55.6	0.06	373	87.2	0.19	
YEARS OF RECORD	84	84	84	84	89	15	15	15	15	89	15	50	50	
MONTH AVERAGE	70.5	46.3	8	1	58.3	8	60.2	55.0	57.6	3.86	457	72.7	5.16	

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	*** ** DEG AVG	DEGREE 1	2	3	*** SOIL TEMP MAX	MIN	AVG	***	PREC	SOLAR RAU	WIND	EVAP
1	68	56	62.0	3	0	15	66	60	63.0	0.79	118	82.0	0.10	
2	71	49	60.0	5	0	10	62	58	60.0	0.00	449	62.0	0.10	
3	74	51	62.5	3	0	10	61	58	59.5	0.00	490	97.0	0.24	
4	76	50	63.0	2	0	11	63	59	61.0	0.00	548	82.0	0.24	
5	79	48	63.5	2	0	13	66	60	63.0	0.00	509	76.0	0.34	
6	75	48	61.5	4	0	14	67	60	63.5	0.00	498	32.0	0.25	
7	84	47	65.5	0	1	14	67	60	63.5	0.00	543	48.0	0.28	
8	85	50	67.5	0	3	15	70	60	65.0	0.00	579	34.0	0.28	
9	87	54	70.5	0	6	16	71	60	65.5	0.00	560	44.0	0.30	
10	86	58	72.0	0	7	16	71	60	65.5	0.00	471	36.0	0.26	
11	87	64	75.5	0	11	18	69	66	67.5	0.00	409	92.0	0.36	
12	86	61	73.5	0	9	19	72	65	68.5	0.00	601	79.0	0.26	
13	87	63	75.0	0	10	18	71	65	68.0	0.00	361	80.0	0.30	
14	87	68	77.5	0	13	20	72	68	70.0	0.00	385	83.0	0.29	
15	85	70	77.5	0	13	22	74	69	71.5	0.00	431	131.0	0.31	
16	77	59	68.0	0	3	17	69	65	67.0	0.29	105	205.0	0.40	
17	77	55	66.0	0	1	16	67	64	65.5	0.00	369	65.0	0.05	
18	84	53	68.5	0	4	17	70	64	67.0	0.00	464	37.0	0.18	
19	76	60	68.0	0	3	16	69	63	66.0	1.32	162	98.0	0.31	
20	65	58	61.5	4	0	16	69	63	66.0	0.00	172	76.0	0.11	
21	70	58	64.0	1	0	13	64	62	63.0	0.00	160	59.0	0.14	
22	79	60	69.5	0	5	15	66	63	64.5	0.00	520	36.0	0.08	
23	81	60	70.5	0	6	17	68	65	66.5	0.01	448	62.0	0.28	
24	70	60	65.0	0	0	17	67	66	66.5	0.79	58	54.0	0.26	
25	80	67	73.5	0	9	19	70	67	68.5	0.00	527	129.0	0.03	
26	81	54	67.5	0	3	20	72	67	69.5	0.00	577	75.0	0.21	
27	85	56	70.5	0	6	21	72	69	70.5	0.00	577	54.0	0.37	
28	82	62	72.0	0	7	20	71	69	70.0	0.00	344	58.0	0.23	
29	84	64	74.0	0	9	20	70	69	69.5	0.00	512	83.0	0.20	
30	72	59	65.5	0	1	19	72	65	68.5	0.45	346	116.0	0.34	
TOTAL				22	123	484				3.65	12093	2245	7.18	
MEAN	79.3	57.4	68.4	1	4	16	68.6	63.6	66.1	0.12	403	74.8	0.24	
YEARS OF RECORD	84	84	89	84	84	16	16	16	16	89	15	54	53	
MONTH AVERAGE	79.5	55.5	67.6	2	4	17	69.7	63.5	66.6	3.87	510	62.6	6.09	

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	*** AVG	** DEGREE	1	2	3	*** MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP
1	70	54	62.0	3	0	14	65	63	64.0	0.00	177	190.0	0.23	
2	78	51	64.5	1	0	16	68	64	66.0	0.00	538	92.0	0.11	
3	77	57	67.0	0	2	18	70	65	67.5	0.00	590	91.0	0.30	
4	76	55	65.5	0	1	18	70	65	67.5	0.00	408	55.0	0.26	
5	80	54	67.0	0	2	18	70	65	67.5	0.00	454	62.0	0.25	
6	83	56	69.5	0	5	19	71	67	69.0	0.00	435	28.0	0.24	
7	81	61	71.0	0	6	19	71	67	69.0	0.25	333	39.0	0.23	
8	78	62	70.0	0	5	18	70	66	68.0	0.62	404	77.0	0.24	
9	79	52	65.5	0	1	18	70	65	67.5	0.00	549	54.0	0.23	
10	85	57	71.0	0	6	18	70	65	67.5	0.39	247	52.0	0.24	
11	89	69	79.0	0	14	22	74	70	72.0	0.57	425	138.0	0.28	
12	70	52	61.0	4	0	19	74	64	69.0	0.00	582	95.0	0.40	
13	75	49	62.0	3	0	17	69	64	66.5	0.00	474	64.0	0.22	
14	86	52	69.0	0	4	17	70	64	67.0	0.00	462	56.0	0.28	
15	89	67	78.0	0	13	23	75	70	72.5	0.00	497	100.0	0.27	
16	80	58	69.0	0	4	20	72	68	70.0	0.55	223	109.0	0.35	
17	70	54	62.0	3	0	19	72	66	69.0	0.00	470	50.0	0.19	
18	79	50	64.5	1	0	20	72	67	69.5	0.00	500	49.0	0.17	
19	81	52	66.5	0	2	19	70	67	68.5	0.00	475	54.0	0.33	
20	82	58	70.0	0	5	20	70	69	69.5	0.00	431	48.0	0.34	
21	77	68	72.5	0	8	20	71	69	70.0	0.09	172	115.0	0.19	
22	81	62	71.5	0	7	20	71	69	70.0	0.09	256	46.0	0.07	
23	83	66	74.5	0	10	22	73	70	71.5	0.40	263	55.0	0.12	
24	80	58	69.0	0	4	20	72	68	70.0	0.00	500	87.0	0.16	
25	78	51	64.5	1	0	20	72	67	69.5	0.00	496	36.0	0.26	
26	82	54	68.0	0	3	20	71	68	69.5	0.00	464	61.0	0.27	
27	81	64	72.5	0	8	20	71	68	69.5	0.20	309	72.0	0.26	
28	86	61	73.5	0	9	22	74	70	72.0	0.00	469	45.0	0.14	
29	80	70	75.0	0	10	22	72	71	71.5	0.05	193	75.0	0.24	
30	81	64	72.5	0	8	22	73	70	71.5	0.00	348	66.0	0.12	
31	80	58	69.0	0	4	20	71	68	69.5	0.45	248	32.0	0.19	

TOTAL	15	136	592	3.46	12192	2193	7.18						
MEAN	79.9	57.9	68.9	0	4	19	71.1	67.1	69.1	0.11	393	70.7	0.23
YEARS OF RECORD	84	84	89	84	84	16	16	16	16	89	14	54	56
MONTH AVERAGE	83.6	59.4	71.4	0	7	21	74.5	67.2	70.9	3.97	501	51.8	6.62

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 ***	** DEGREE	DAY	*** SOIL TEMP ***	PREC	SOLAR RAD	WIND	EVAP
	MAX	1	2	3	AVG			
1	72	3	0	69	0.00	480	77.0	0.26
2	74	5	0	69	0.07	391	39.0	0.21
3	75	6	0	69	0.00	507	38.0	0.18
4	79	1	0	69	0.00	486	22.0	0.21
5	81	0	4	69	0.00	316	51.0	0.25
6	69	1	0	60	1.58	46	98.0	0.19
7	60	8	0	63	0.04	98	96.0	0.14
8	62	7	0	63	0.00	95	45.0	0.04
9	74	1	0	66	0.00	292	43.0	0.05
10	80	0	1	69	0.00	383	42.0	0.15
11	81	0	3	69	0.00	449	16.0	0.14
12	82	0	9	71	0.00	254	62.0	0.24
13	80	0	8	71	1.78	296	62.0	0.14
14	78	0	3	71	0.16	308	73.0	0.50
15	71	4	0	71	0.09	188	46.0	0.17
16	74	4	0	68	0.00	450	49.0	0.08
17	76	5	0	66	0.00	477	25.0	0.23
18	80	1	0	68	0.00	478	35.0	0.21
19	84	0	4	69	0.00	484	26.0	0.21
20	79	0	1	69	0.00	475	11.0	0.20
21	84	0	2	70	0.00	495	36.0	0.24
22	84	0	5	70	0.00	451	18.0	0.20
23	83	0	5	71	0.00	423	17.0	0.21
24	83	0	6	71	0.00	372	36.0	0.21
25	85	0	9	73	0.02	263	36.0	0.19
26	74	0	5	73	0.18	142	22.0	0.10
27	79	0	7	73	0.02	220	40.0	0.07
28	81	0	9	72	0.39	265	57.0	0.10
29	67	8	0	72	0.00	386	57.0	0.16
30	68	11	0	72	0.00	432	50.0	0.24
31	75	7	0	67	0.00	431	34.0	0.18
TOTAL		68	77	534	4.33	10833	1359	5.70

MEAN	76.6	54.0	65.3	2	2	17	69.4	65.1	67.2	0.14	349	43.8	0.18
RECORD	84	84	89	84	84	16	16	16	16	89	13	54	58
MONTH													
AVERAGE	82.2	57.6	69.7	1	6	20	73.4	66.8	70.1	3.49	448	49.2	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

OHIO MONTHLY WEATHER REPORT WOOSTER SEPTEMBER 1976

DAY	MAX	AIR TEMP MIN	AVG	DEGREE 1	DEGREE 2	DAY 3	MAX 3	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	70	56	63.0	2	0	14	65	62	63.5	0.00	152	79.0	0.21
2	69	52	60.5	5	0	12	63	60	61.5	0.01	400	73.0	0.19
3	75	41	58.0	7	0	12	64	60	62.0	0.00	434	43.0	0.20
4	80	58	69.0	0	4	16	67	64	65.5	0.36	323	69.0	0.21
5	66	46	56.0	9	0	13	65	60	62.5	0.00	299	44.0	0.21
6	69	38	53.5	12	0	11	62	59	60.5	0.00	438	58.0	0.16
7	78	42	60.0	5	0	12	63	60	61.5	0.00	425	21.0	0.15
8	84	46	65.0	0	0	13	65	60	62.5	0.00	431	30.0	0.18
9	83	53	68.0	0	3	14	67	60	63.5	1.05	317	31.0	0.20
10	63	46	54.5	11	0	12	65	59	62.0	0.05	301	104.0	0.24
11	74	45	59.5	6	0	12	64	59	61.5	0.00	422	106.0	0.14
12	80	47	63.5	2	0	13	64	61	62.5	0.00	422	81.0	0.20
13	82	49	65.5	0	1	12	65	59	62.0	0.00	391	47.0	0.22
14	79	52	65.5	0	1	13	67	59	63.0	0.00	259	23.0	0.18
15	76	55	65.5	0	1	15	66	64	65.0	0.00	322	23.0	0.11
16	62	56	59.0	6	0	13	63	63	63.0	0.21	63	38.0	0.12
17	69	60	64.5	1	0	14	65	63	64.0	0.39	123	42.0	0.00
18	73	55	64.0	1	0	16	66	65	65.5	0.00	473	61.0	0.03
19	75	48	61.5	4	0	16	67	65	66.0	0.00	442	65.0	0.17
20	67	55	61.0	4	0	14	66	61	63.5	0.06	160	71.0	0.16
21	60	44	52.0	13	0	10	63	57	60.0	0.00	323	59.0	0.09
22	61	36	48.5	17	0	7	58	56	57.0	0.00	391	92.0	0.14
23	72	43	57.5	8	0	8	59	56	57.5	0.02	344	96.0	0.12
24	62	36	49.0	16	0	8	60	55	57.5	0.00	487	72.0	0.15
25	67	33	50.0	15	0	7	60	54	57.0	0.00	357	24.0	0.15
26	64	51	57.5	8	0	8	60	55	57.5	0.55	55	30.0	0.09
27	62	50	56.0	9	0	7	60	54	57.0	0.04	44	31.0	0.00
28	58	43	50.5	15	0	8	60	55	57.5	0.00	264	49.0	0.03
29	65	34	49.5	16	0	6	60	51	55.5	0.00	396	27.0	0.08
30	66	46	56.0	9	0	6	60	51	55.5	0.00	309	34.0	0.11

TOTAL	195	9	333	2.74	9567	1623	4.24						
MEAN	70.4	47.2	58.8	7	0	11	63.3	58.9	61.1	0.09	319	54.1	0.14
YEARS OF RECORD	84	84	89	84	84	16	16	16	16	89	14	53	55
MONTH AVERAGE	76.0	51.4	63.4	4	3	14	66.8	61.3	64.1	3.05	359	53.9	4.12

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

OCTOBER 1976

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	69	40	54.5	11	0	6	60	51	55.5	0.00	420	22.0	0.10		
2	71	49	60.0	5	0	8	60	55	57.5	0.00	322	36.0	0.12		
3	71	45	58.0	7	0	8	60	55	57.5	0.00	414	24.0	0.10		
4	74	43	58.5	7	0	9	60	57	58.5	0.00	398	25.0	0.12		
5	76	51	63.5	2	0	10	62	58	60.0	0.00	377	30.0	0.13		
6	63	59	61.0	4	0	10	61	58	59.5	0.14	81	62.0	0.14		
7	55	46	50.5	15	0	6	57	55	56.0	0.00	137	95.0	0.06		
8	54	45	49.5	16	0	6	57	54	55.5	0.12	126	90.0	0.07		
9	47	43	45.0	20	0	3	54	51	52.5	0.30	70	61.0	0.04		
10	54	36	45.0	20	0	4	55	53	54.0	0.00	229	52.0	0.03		
11	59	40	49.5	16	0	4	55	52	53.5	0.00	264	49.0	0.04		
12	68	34	51.0	14	0	4	55	52	53.5	0.00	374	16.0	0.09		
13	71	47	59.0	6	0	5	57	53	55.0	0.00	337	77.0	0.13		
14	59	38	48.5	17	0	5	57	52	54.5	0.00	390	145.0	0.26		
15	64	41	52.5	13	0	3	55	50	52.5	0.00	266	117.0	0.22		
16	51	32	41.5	24	0	2	53	50	51.5	0.00	245	134.0	0.16		
17	45	34	39.5	26	0	0	51	46	48.5	0.00	172	41.0	0.12		
18	48	24	36.0	29	0	0	50	45	47.5	0.00	323	46.0	0.06		
19	54	33	43.5	22	0	0	51	43	47.0	0.00	194	37.0	0.07		
20	45	36	40.5	25	0	0	49	47	48.0	0.43	46	39.0	0.06		
21	45	34	39.5	26	0	0	46	44	45.0	0.00	143	101.0	0.00		
22	44	29	36.5	29	0	0	45	42	43.5	0.00	258	206.0	0.08		
23	56	21	38.5	27	0	0	46	42	44.0	0.51	206	94.0	0.10		
24	52	48	50.0	15	0	0	49	45	47.0	0.38	31	60.0	0.02		
25	47	44	45.5	20	0	0	49	46	47.5	0.03	26	41.0	0.00		
26	42	31	36.5	29	0	0	47	45	46.0	0.00	113	70.0	0.03		
27	39	27	33.0	32	0	0	45	42	43.5	0.00	215	68.0	0.00		
28	43	22	32.5	33	0	0	43	41	42.0	0.00	317	52.0	0.00		
29	54	28	41.0	24	0	0	44	40	42.0	0.00	321	97.0	0.00		
30	47	32	39.5	26	0	0	45	42	43.5	0.15	57	61.0	0.00		
31	46	32	39.0	26	0	0	45	43	44.0	0.52	19	49.0	0.00		
TOTAL				577	0	87				2.58	6891	2104	2.35		

MEAN	55.3	37.5	46.4	19	0	5	52.4	48.7	50.5	0.08	222	67.9	0.08
RECORD	83	83	89	83	83	16	16	16	16	89	16	52	50
MONTH													
AVERAGE	64.1	40.6	52.0	13	0	5	56.2	51.7	54.0	2.32	276	64.5	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