

OHIO MONTHLY WEATHER REPORT WOOSTER

JANUARY 1977

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** ** DEGREE DAY 1	DEGREE DAY 2	DAY 3	*** ** SOIL TEMP MAX	*** ** SOIL TEMP MIN	TEMP *** AVG	PREC	SOLAR RAD	WIND	SNOW
1	12	-1	60	0	0	32	31	31.5	0.03	123		0.00
2	21	9	50	0	0	32	31	31.5	0.00	185		0.50
3	26	11	47	0	0	32	31	31.5	0.04	76		0.50
4	31	12	44	0	0	32	31	31.5	0.00	156		0.00
5	28	6	48	0	0	32	32	32.0	0.00	185		0.00
6	26	2	51	0	0	32	31	31.5	0.07	104		0.00
7	18	0	56	0	0	32	32	32.0	0.06	148		2.60
8	18	-3	58	0	0	32	32	32.0	0.00	146		0.30
9	21	11	49	0	0	32	32	32.0	0.14	94		0.00
10	33	7	20.0	0	0	33	31	32.0	0.17	132		6.00
11	7	-3	2.0	0	0	31	30	30.5	0.00	228		0.30
12	8	-7	0.5	0	0	30	29	29.5	0.01	180		0.20
13	20	-14	3.0	0	0	30	29	29.5	0.01	137		0.00
14	31	20	25.5	0	0	31	30	30.5	0.19	46		0.10
15	20	11	15.5	0	0	30	27	28.5	0.15	127		2.00
16	11	-14	-1.5	0	0	27	27	27.0	0.00	191		2.50
17	-1	-20	-10.5	0	0	27	27	27.0	0.00	188		0.00
18	10	-7	1.5	0	0	28	27	27.5	0.01	222		0.20
19	21	2	11.5	0	0	29	28	28.5	0.07	134		1.00
20	20	-3	8.5	0	0	29	28	28.5	0.00	244		0.20
21	20	11	15.5	0	0	28	27	27.5	0.02	137		0.30
22	16	-3	6.5	0	0	30	28	29.0	0.02	246		2.50
23	20	-10	5.0	0	0	31	30	30.5	0.00	149		0.00
24	28	20	24.0	0	0	30	30	30.0	0.09	79		0.00
25	28	21	24.5	0	0	31	30	30.5	0.05	111		3.00
26	29	7	18.0	0	0	31	30	30.5	0.24	148		2.50
27	11	-3	4.0	0	0	31	30	30.5	0.00	272		1.50
28	27	-6	10.5	0	0	31	30	30.5	0.16	200		4.00
29	8	-12	-2.0	0	0	31	30	30.5	0.00	268		1.00
30	8	1	4.5	0	0	30	26	28.0	0.00	218		0.00
31	15	-2	6.5	0	0	26	24	25.0	0.00	281		0.00
TOTAL			1698	0	0				1.53	5155		31.20

MEAN	19.1	1.4	10.2	55	0	30.4	29.4	29.9	0.05	166		1.01
YEARS OF RECORD	85	85	90	85	85	7	16	16	90	15	10	84
MONTH AVERAGE	35.1	18.6	26.8	38	0	32.8	31.7	32.3	2.87	174	160.8	8.33

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 1977

DAY	*** AIR TEMP MAX	*** ** MIN	*** ** AVG	DEGREE DAY 1	2	3	*** ** MAX	*** ** MIN	*** ** AVG	PREC	SOLAR RAD	WIND	SNOW
1	20	9	14.5	51	0	0	28	25	26.5	0.00	234		0.00
2	27	9	18.0	47	0	0	30	28	29.0	0.00	245		0.00
3	34	26	30.0	35	0	0	30	28	29.0	0.23	88		3.20
4	30	19	24.5	41	0	0	31	30	30.5	0.38	118		4.10
5	19	1	10.0	55	0	0	31	30	30.5	0.00	255		0.00
6	12	-6	3.0	62	0	0	31	30	30.5	0.00	266		0.00
7	14	6	10.0	55	0	0	31	31	31.0	0.00	272		0.00
8	22	-13	4.5	61	0	0	31	31	31.0	0.00	286		0.00
9	37	11	24.0	41	0	0	31	31	31.0	0.00	229		0.00
10	46	26	36.0	29	0	0	32	31	31.5	0.00	289		0.00
11	49	33	41.0	24	0	0	33	31	32.0	0.00	300		0.00
12	41	22	31.5	34	0	0	32	31	31.5	0.28	72		0.00
13	35	30	32.5	33	0	0	33	32	32.5	0.00	88		0.00
14	35	24	29.5	36	0	0	33	32	32.5	0.07	115		0.50
15	19	9	14.0	51	0	0	32	32	32.0	0.02	288		0.40
16	15	-1	7.0	58	0	0	32	30	31.0	0.00	336		0.00
17	22	-5	8.5	57	0	0	31	30	30.5	0.00	336		0.00
18	34	11	22.5	43	0	0	31	30	30.5	0.00	151		0.00
19	37	22	29.5	36	0	0	31	30	30.5	0.00	252		0.00
20	27	17	22.0	43	0	0	30	30	30.0	0.03	172		0.60
21	26	9	17.5	48	0	0	31	30	30.5	0.00	277		0.00
22	53	23	38.0	27	0	0	32	31	31.5	0.00	306		0.00
23	57	44	50.5	15	0	0	34	31	32.5	0.00	198		0.00
24	53	47	50.0	15	0	0	33	32	32.5	0.26	88		0.00
25	46	35	40.5	25	0	0	33	33	33.0	0.00	222		0.00
26	47	31	39.0	26	0	0	35	33	34.0	0.00	180		0.00
27	53	27	40.0	25	0	0	34	33	33.5	0.00	34		0.00
28	32	25	28.5	37	0	0	35	33	34.0	0.02	182		0.30

TOTAL	1104	0	1.29	5879	9.10								
MEAN	33.6	17.5	25.6	39	31.8	30.7	31.3	0.05	210	0.32			
YEARS OF RECORD	85	85	90	85	7	16	16	16	16	10	84		
MONTH AVERAGE	36.5	18.9	27.8	37	0	0	32.4	31.4	31.9	2.27	237	156.9	7.00

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 1977

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***		PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	1	2	3	MAX	MIN				
1	64	49	56.5	9	0	49	47	48.0	0.00	102	0.00
2	71	42	56.5	9	0	52	48	50.0	0.00	242	0.00
3	71	56	63.5	2	0	55	52	53.5	0.00	124	0.00
4	63	58	60.5	5	0	56	55	55.5	0.66	44	0.00
5	74	57	65.5	0	1	57	56	56.5	0.00	160	0.00
6	72	61	66.5	0	2	58	57	57.5	0.09	132	0.00
7	67	58	62.5	3	0	57	56	56.5	0.17	83	0.00
8	61	54	57.5	8	0	57	55	56.0	0.10	47	0.00
9	70	54	62.0	3	0	57	54	55.5	0.00	135	0.00
10	66	32	49.0	16	0	54	43	48.5	0.45	47	0.30
11	35	31	33.0	32	0	43	40	41.5	0.05	49	0.30
12	34	26	30.0	35	0	40	38	39.0	0.00	156	0.00
13	36	22	29.0	36	0	38	37	37.5	0.00	203	0.00
14	33	21	27.0	38	0	37	37	37.0	0.02	45	0.00
15	52	31	41.5	24	0	42	37	39.5	0.06	61	0.00
16	53	46	49.5	16	0	44	42	43.0	0.30	29	0.00
17	49	34	41.5	24	0	44	40	42.0	0.20	128	0.00
18	40	36	38.0	27	0	40	39	39.5	0.00	54	0.00
19	44	28	36.0	29	0	45	41	43.0	0.00	148	0.00
20	55	39	47.0	18	0	45	41	43.0	0.00	79	0.00
21	45	30	37.5	28	0	45	39	42.0	0.28	57	0.00
22	38	26	32.0	33	0	39	39	39.0	0.00	99	0.00
23	50	35	42.5	23	0	42	39	40.5	0.01	57	0.00
24	42	27	34.5	31	0	39	38	38.5	0.00	65	0.00
25	40	25	32.5	33	0	38	34	36.0	0.03	46	0.20
26	24	17	20.5	45	0	34	32	33.0	0.01	104	0.20
27	30	12	21.0	44	0	32	32	32.0	0.19	58	2.00
28	33	14	23.5	42	0	32	32	32.0	0.00	121	0.00
29	31	15	23.0	42	0	32	32	32.0	0.00	72	0.00
30	53	31	42.0	23	0	43	32	37.5	0.69	31	0.00
TOTAL			671	2	41			3.31	2778		3.00

MEAN	49.9	35.6	42.7	22	0	5	44.9	42.1	43.5	0.11	93	0.10
RECORD	85	85	90	84	64	15	17	17	17	90	18	83
MONTH												
AVERAGE	49.3	31.5	40.3	25	0	2	45.4	42.3	43.8	2.55	159	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 1977

DAY	MAX	AIR TEMP MIN	AVG	***	DEGREE DAY	1	2	3	MAX	SOIL TEMP MIN	AVG	**	PREC	SOLAR RAD	WIND	SNOW
1	58	36	47.0	18	0	0	0	0	43	37	40.0	0.04	24	0.00		
2	42	30	36.0	29	0	0	0	0	37	35	36.0	0.00	130	2.30		
3	33	28	30.5	35	0	0	0	0	36	34	35.0	0.25	33	0.00		
4	35	20	27.5	38	0	0	0	0	34	32	33.0	0.00	177	1.00		
5	38	26	32.0	33	0	0	0	0	34	32	33.0	1.10	14	0.50		
6	26	6	16.0	49	0	0	0	0	32	32	32.0	0.02	90	1.00		
7	14	0	7.0	58	0	0	0	0	32	31	31.5	0.00	96	0.00		
8	34	6	20.0	45	0	0	0	0	31	31	31.0	0.75	63	9.00		
9	35	-1	17.0	48	0	0	0	0	31	30	30.5	0.00	168	0.00		
10	10	-2	4.0	61	0	0	0	0	29	29	29.0	0.00	148	0.00		
11	19	1	10.0	55	0	0	0	0	29	29	29.0	0.00	195	0.00		
12	37	8	22.5	43	0	0	0	0	30	30	30.0	0.00	45	0.00		
13	44	34	39.0	26	0	0	0	0	30	30	30.0	0.00	54	0.00		
14	45	35	40.0	25	0	0	0	0	30	29	29.5	1.25	22	0.00		
15	35	32	33.5	32	0	0	0	0	30	30	30.0	0.00	38	0.00		
16	53	28	40.5	25	0	0	0	0	33	30	31.5	0.00	172	0.00		
17	54	31	42.5	23	0	0	0	0	37	33	35.0	0.00	130	0.00		
18	49	41	45.0	20	0	0	0	0	39	37	38.0	0.00	50	0.00		
19	45	37	41.0	24	0	0	0	0	38	36	37.0	0.00	63	0.00		
20	44	31	37.5	28	0	0	0	0	38	33	35.5	0.22	30	0.00		
21	31	21	26.0	39	0	0	0	0	33	31	32.0	0.00	49	0.20		
22	26	20	23.0	42	0	0	0	0	31	30	30.5	0.02	44	0.00		
23	42	26	34.0	31	0	0	0	0	30	30	30.0	0.00	160	0.00		
24	50	29	39.5	26	0	0	0	0	36	30	33.0	0.37	76	0.00		
25	41	9	25.0	40	0	0	0	0	36	30	33.0	0.00	68	0.00		
26	16	3	9.5	56	0	0	0	0	30	29	29.5	0.00	115	0.00		
27	16	7	11.5	54	0	0	0	0	29	27	28.0	0.01	108	0.20		
28	19	5	12.0	53	0	0	0	0	27	27	27.0	0.01	117	0.10		
29	30	18	24.0	41	0	0	0	0	27	27	27.0	0.00	86	0.00		
30	37	25	31.0	34	0	0	0	0	28	27	27.5	0.00	60	0.00		
31	34	20	27.0	38	0	0	0	0	28	27	27.5	0.00	80	0.00		
TOTAL			1164	0					4.04	2705	14.30					
MEAN	35.2	19.7	27.5	38	0				32.5	30.8	31.7	0.13	87	0.46		
RECORD	85	85	90	85	85	7	17	17	17	17	17	90	17	10	84	
MONTH																
AVERAGE	37.4	22.3	30.1	35	0	0	36.6	34.9	35.8	2.48	133	153.1	6.76			

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 1977

DAY	** AIR TEMP MAX	** AIR TEMP MIN	*** DEG AVG	** DEGREE 1	DAY 2	*** DEG 3	*** SOIL TEMP MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
1	34	24	29.0	36	0	0	33	33	33.0	0.00	324		0.00
2	42	16	29.0	36	0	0	34	34	34.0	0.00	366		0.00
3	53	24	38.5	27	0	0	36	34	35.0	0.04	218		0.00
4	54	39	46.5	19	0	0	42	34	38.0	0.28	61		0.00
5	39	32	35.5	30	0	0	38	36	37.0	0.00	52		0.00
6	46	27	36.5	29	0	0	38	36	37.0	0.00	384		0.00
7	38	26	32.0	33	0	0	38	35	36.5	0.00	128		0.00
8	56	26	41.0	24	0	0	39	36	37.5	0.00	390		0.00
9	66	43	54.5	11	0	0	45	39	42.0	0.00	359		0.00
10	66	44	55.0	10	0	0	46	42	44.0	0.00	344		0.00
11	71	31	51.0	14	0	0	47	42	44.5	0.00	378		0.00
12	58	51	54.5	11	0	0	54	42	48.0	1.19	44		0.00
13	57	43	50.0	15	0	0	51	48	49.5	0.11	244		0.00
14	50	44	47.0	18	0	0	49	45	47.0	0.00	83		0.00
15	73	31	52.0	13	0	0	51	45	48.0	0.00	392		0.00
16	51	39	45.0	20	0	0	50	43	46.5	0.00	427		0.00
17	50	26	38.0	27	0	0	50	40	45.0	0.12	340		0.00
18	48	28	38.0	27	0	0	43	39	41.0	1.20	58		0.00
19	43	25	34.0	31	0	0	43	35	39.0	0.00	441		0.00
20	43	31	37.0	28	0	0	40	38	39.0	0.25	63		0.00
21	53	25	39.0	26	0	0	42	39	40.5	0.00	436		0.00
22	45	30	37.5	28	0	0	42	37	39.5	0.31	105		0.00
23	46	24	35.0	28	0	0	42	37	39.5	0.00	335		0.00
24	33	21	27.0	38	0	0	40	36	38.0	0.00	461		0.00
25	44	18	31.0	34	0	0	39	36	37.5	0.00	450		0.00
26	55	21	38.0	27	0	0	41	39	40.0	0.00	435		0.00
27	70	34	52.0	13	0	0	48	41	44.5	0.00	290		0.00
28	62	50	56.0	9	0	0	52	42	47.0	0.41	119		0.00
29	77	53	65.0	0	0	5	56	54	55.0	0.00	447		0.00
30	78	49	63.5	2	0	4	59	49	54.0	0.00	370		0.00
31	52	40	46.0	19	0	0	50	48	49.0	0.00	132		0.00
TOTAL			681	0	9	3.91	8676						0.00
MEAN	53.3	32.7	43.0	22	0	5	44.5	39.8	42.1	0.13	260		0.00
RECORD	85	85	90	85	85	12	17	17	17	90	17	10	84
MONTH													
AVERAGE	47.5	27.5	37.3	27	0	1	39.3	36.1	37.7	3.30	286	155.7	4.59

DEG. DAY 1=AIR TEMP UNDER 65, 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

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	***	SOIL	TEMP	***	AVG	PREC	SOLAR	WIND	EVAP
									MAX	MIN	AVG			RAD		
1	55	32	43.5	0	0	22	0	0	51	48	49.5	0.00	443	62.0	0.10	
2	65	47	56.0	0	1	9	0	1	51	51	51.0	1.99	46	198.0	0.18	
3	52	40	46.0	0	0	19	0	0	52	48	50.0	0.00	401	81.0	0.23	
4	59	36	47.5	0	1	18	0	1	53	48	50.5	0.49	66	173.0	0.18	
5	58	32	45.0	0	0	20	0	0	49	43	46.0	0.05	248	174.0	0.04	
6	35	26	30.5	0	0	35	0	0	44	39	41.5	0.13	410	258.0	all	
7	42	26	34.0	0	0	31	0	0	41	39	40.0	0.07	170	92.0	0.19	
8	35	20	27.5	0	0	38	0	0	42	38	40.0	0.00	468	57.0	0.02	
9	47	17	32.0	0	0	33	0	0	43	38	40.5	0.00	522	70.0	0.07	
10	75	28	51.5	0	0	14	0	0	50	43	46.5	0.02	378	76.0	0.08	
11	80	57	68.5	0	4	0	4	3	56	50	53.0	0.00	513	118.0	0.16	
12	80	52	66.0	0	1	0	1	7	59	54	56.5	0.00	546	108.0	0.33	
13	78	50	64.0	0	0	1	0	8	60	56	58.0	0.00	547	138.0	0.31	
14	64	43	53.5	0	1	12	0	6	61	51	56.0	0.05	461	60.0	0.36	
15	67	37	52.0	0	13	13	0	4	56	51	53.5	0.00	500	47.0	0.22	
16	63	38	50.5	0	15	15	0	3	55	51	53.0	0.00	188	18.0	0.22	
17	71	49	60.0	0	5	5	0	7	59	55	57.0	0.00	332	20.0	0.08	
18	75	47	61.0	0	4	4	0	7	59	55	57.0	0.00	209	33.0	0.11	
19	78	52	65.0	0	0	0	0	10	63	57	60.0	0.00	407	42.0	0.05	
20	81	57	69.0	0	0	0	4	10	63	57	60.0	0.00	406	72.0	0.17	
21	79	60	69.5	0	5	0	5	12	64	60	62.0	0.00	336	35.0	0.21	
22	68	61	64.5	0	1	1	0	13	63	62	62.5	0.24	123	131.0	0.21	
23	67	43	55.0	0	10	10	0	9	63	55	59.0	0.17	102	95.0	0.02	
24	52	42	47.0	0	18	18	0	4	55	53	54.0	0.12	100	50.0	0.08	
25	48	40	44.0	0	21	21	0	3	54	51	52.5	0.09	169	68.0	0.03	
26	55	35	45.0	0	20	20	0	1	52	49	50.5	0.22	241	56.0	0.16	
27	68	33	50.5	0	15	15	0	2	55	49	52.0	0.00	533	189.0	0.01	
28	63	29	46.0	0	19	19	0	1	55	46	50.5	0.29	96	76.0	0.30	
29	57	24	40.5	0	25	25	0	0	52	46	49.0	0.00	565	33.0	0.07	
30	66	30	48.0	0	17	17	0	0	54	46	50.0	0.00	560	27.0	0.14	

TOTAL	430	13	109	3.93	10086	2657	4.33
MEAN	62.8	39.4	51.1	0.13	336	88.6	0.15
RECORD	85	85	90	90	17	43	38
MONTH							
AVERAGE	59.6	36.8	48.1	3.14	368	105.8	3.99

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

1977

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** ** AVG	** DEGREE 1	** DEGREE 2	DAY 3	*** SOIL TEMP MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP
1	78	61	69.5	0	5	20	74	65	69.5	0.00	457	162.0	0.45
2	62	52	57.0	8	0	12	65	58	61.5	0.00	204	69.0	0.35
3	70	35	52.5	13	0	12	65	58	61.5	0.00	632	43.0	0.10
4	80	40	60.0	5	0	13	66	59	62.5	0.00	661	85.0	0.24
5	72	55	63.5	2	0	10	66	54	60.0	1.32	136	76.0	0.45
6	69	40	54.5	11	0	12	66	58	62.0	0.27	248	109.0	0.41
7	60	38	49.0	16	0	9	62	56	59.0	0.00	465	89.0	0.19
8	65	41	53.0	12	0	10	62	57	59.5	0.23	315	99.0	0.17
9	64	47	55.5	10	0	8	60	55	57.5	0.30	489	89.0	0.11
10	69	40	54.5	11	0	10	63	56	59.5	0.00	570	46.0	0.24
11	69	41	55.0	10	0	10	63	56	59.5	0.00	315	43.0	0.21
12	66	53	59.5	6	0	10	63	56	59.5	0.00	178	37.0	0.07
13	76	52	64.0	1	0	10	63	56	59.5	0.00	538	30.0	0.10
14	77	60	68.5	0	4	15	66	63	64.5	0.02	371	38.0	0.18
15	80	53	66.5	0	2	17	69	64	66.5	0.00	588	37.0	0.18
16	83	54	68.5	0	4	17	70	64	67.0	0.00	657	56.0	0.22
17	85	67	76.0	0	11	18	71	64	67.5	0.01	458	102.0	0.26
18	84	66	75.0	0	10	18	71	65	68.0	0.00	373	102.0	0.20
19	81	61	71.0	0	6	20	73	67	70.0	0.00	669	109.0	0.20
20	82	53	67.5	0	3	19	72	66	69.0	0.00	612	98.0	0.36
21	76	47	61.5	4	0	18	72	63	67.5	0.00	661	56.0	0.36
22	75	43	59.0	6	0	15	66	63	64.5	0.00	463	38.0	0.31
23	79	45	62.0	3	0	15	67	62	64.5	0.00	637	32.0	0.21
24	82	54	68.0	0	3	16	69	62	65.5	0.00	411	69.0	0.29
25	83	65	74.0	0	9	20	74	66	70.0	0.36	486	44.0	0.25
26	84	57	70.5	0	6	21	74	67	70.5	0.00	664	44.0	0.23
27	85	55	70.0	0	5	21	74	68	71.0	0.00	548	12.0	0.32
28	80	68	74.0	0	9	22	73	70	71.5	0.14	370	159.0	0.22
29	78	62	70.0	0	5	21	74	67	70.5	0.18	624	126.0	0.19
30	79	55	67.0	0	2	21	74	68	71.0	1.30	417	140.0	0.39

TOTAL	115	81	450	4.13	14217	2239	7.46
MEAN	75.8	52.0	63.9	4	3	15	68.2
YEARS OF RECORD	85	85	90	85	85	17	17
MONTH AVERAGE	79.5	55.5	67.5	2	4	17	69.6
							63.4
							66.5
							3.87
							508
							62.9
							6.12

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

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	**** AVG	** DEGREE 1	2	3	*** SOIL MAX	*** SOIL MIN	TEMP AVG	PREC	SOLAR RAD	WIND	EVAP
1	78	64	71.0	0	6	20	72	67	69.5	0.12	663	139.0	0.35
2	78	55	66.5	0	2	19	73	64	68.5	0.00	705	76.0	0.60
3	80	50	65.0	0	0	18	73	63	68.0	0.00	642	49.0	0.36
4	79	66	72.5	0	8	19	71	66	68.5	1.90	289	69.0	0.41
5	91	71	81.0	0	16	22	75	69	72.0	0.06	603	63.0	0.51
6	91	68	79.5	0	15	26	77	74	75.5	0.00	651	99.0	0.26
7	90	69	79.5	0	15	26	77	75	76.0	0.49	614	97.0	0.33
8	84	70	77.0	0	12	25	76	74	75.0	0.00	596	34.0	0.38
9	83	69	76.0	0	11	24	76	71	73.5	0.00	514	58.0	0.23
10	81	58	69.5	0	5	22	73	71	72.0	0.00	574	42.0	0.27
11	85	64	74.5	0	10	23	74	71	72.5	0.02	476	72.0	0.26
12	85	69	77.0	0	12	24	75	72	73.5	0.00	475	86.0	0.16
13	85	70	77.5	0	13	25	78	71	74.5	0.00	699	48.0	0.20
14	87	56	71.5	0	7	24	76	72	74.0	0.00	592	26.0	0.34
15	91	62	76.5	0	12	25	76	74	75.0	0.00	481	49.0	0.27
16	90	64	77.0	0	12	24	75	72	73.5	0.45	445	55.0	0.25
17	84	67	75.5	0	11	25	77	73	75.0	0.47	426	34.0	0.38
18	90	64	77.0	0	12	25	77	72	74.5	0.00	652	48.0	0.23
19	90	69	79.5	0	15	24	76	72	74.0	0.00	554	95.0	0.29
20	91	72	81.5	0	17	28	79	77	78.0	0.00	608	47.0	0.28
21	86	63	74.5	0	10	26	79	73	76.0	3.53	438	32.0	0.29
22	77	53	65.0	0	0	25	79	70	74.5	0.00	682	103.0	0.29
23	81	50	65.5	0	1	21	72	70	71.0	0.00	676	45.0	0.32
24	83	52	67.5	0	3	21	72	70	71.0	0.00	606	50.0	0.28
25	79	56	67.5	0	3	22	74	69	71.5	0.18	428	60.0	0.20
26	70	54	62.0	3	0	20	72	68	70.0	0.00	508	46.0	0.23
27	73	46	59.5	6	0	19	71	66	68.5	0.00	557	23.0	0.23
28	80	47	63.5	2	0	18	70	66	68.0	0.00	628	46.0	0.21
29	75	66	70.5	0	6	21	71	70	70.5	0.16	157	60.0	0.22
30	82	64	73.0	0	8	23	74	72	73.0	0.00	479	19.0	0.08
31	83	61	72.0	0	7	23	74	71	72.5	0.44	433	74.0	0.16
TOTAL				10	241	700				7.82	16851	1844	8.58
MEAN	83.3	61.6	72.4	0	8	23	74.6	70.5	72.6	0.25	544	59.5	0.29
RECORD	85	65	90	85	85	17	17	17	17	90	15	55	57
MONTH													
AVERAGE	83.6	59.4	71.4	0	7	21	74.5	67.4	71.0	4.02	503	52.0	6.66

Blower

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVFR 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 TEMP MAX	*** ** SOIL TEMP MIN	*** ** SOIL TEMP AVG	PREC	SOLAR RAD	WIND	EVAP
1	76	55	65.5	0	1	19	71	67	69.0	0.00	525	41.0	0.30
2	79	50	64.5	1	0	19	70	67	68.5	0.00	653	33.0	0.23
3	82	56	69.0	0	4	19	70	67	68.5	0.00	591	47.0	0.24
4	85	65	75.0	0	10	21	72	69	70.5	0.00	572	84.0	0.26
5	85	66	75.5	0	11	21	72	70	71.0	0.11	417	71.0	0.27
6	81	71	76.0	0	11	22	72	71	71.5	2.05	234	53.0	0.19
7	82	68	75.0	0	10	21	71	70	70.5	0.11	104	81.0	0.03
8	78	66	72.0	0	7	21	71	70	70.5	1.53	210	67.0	0.17
9	82	64	73.0	0	8	21	71	70	70.5	0.00	351	49.0	0.06
10	81	70	75.5	0	11	22	72	71	71.5	0.37	300	66.0	0.15
11	83	69	76.0	0	11	21	72	69	70.5	0.14	449	62.0	0.18
12	76	60	68.0	0	3	19	70	68	69.0	0.03	466	42.0	0.22
13	78	63	70.5	0	6	18	70	65	67.5	0.00	191	56.0	0.17
14	80	66	73.0	0	8	19	71	67	69.0	0.00	349	64.0	0.11
15	80	62	71.0	0	6	18	69	67	68.0	0.00	392	19.0	0.13
16	84	61	72.5	0	8	20	72	67	69.5	0.03	363	110.0	0.13
17	74	58	66.0	0	1	17	70	64	67.0	0.00	466	41.0	0.18
18	68	50	59.0	6	0	14	67	61	64.0	0.00	473	36.0	0.24
19	68	45	56.5	9	0	13	65	61	63.0	0.00	315	36.0	0.22
20	72	46	59.0	6	0	13	65	61	63.0	0.00	445	44.0	0.15
21	71	57	64.0	1	0	13	65	61	63.0	1.00	175	49.0	0.25
22	74	58	66.0	0	1	14	66	61	63.5	0.05	487	44.0	0.06
23	79	55	67.0	0	2	14	66	62	64.0	0.00	471	35.0	0.19
24	66	49	57.5	8	0	13	66	60	63.0	0.00	187	43.0	0.20
25	70	44	57.0	8	0	11	62	59	60.5	0.00	504	34.0	0.11
26	83	46	64.5	1	0	13	66	60	63.0	0.00	534	50.0	0.20
27	86	70	78.0	0	13	18	70	66	68.0	0.00	479	68.0	0.16
28	87	72	79.5	0	15	21	72	70	71.0	0.00	524	74.0	0.23
29	81	68	74.5	0	10	21	72	69	70.5	0.00	305	56.0	0.24
30	78	64	71.0	0	6	19	70	67	68.5	0.00	293	5.0	0.12
31	85	60	72.5	0	8	19	70	68	69.0	0.00	438	48.0	0.19
TOTAL				38	167	547				5.42	12263	1608	5.58

MEAN	78.5	59.8	69.2	1	5	18	69.3	66.0	67.6	0.17	396	51.9	0.18
RECORD	85	85	90	85	85	17	17	17	17	90	14	55	59
MONTH													
AVERAGE	82.2	57.6	69.7	1	6	20	73.2	66.7	70.0	3.51	444	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

OHIO MONTHLY WEATHER REPORT WOOSTER

SEPTEMBER 1977

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	**	SOIL	TEMP	***	PREC	SOLAR	WIND	EVAP
		MAX	MIN	AVG		1	2	3	MAX	MIN	AVG		RAD		
1	88	67	77.5	0	13	21	72	69	70.5	0.02	450	40.0	0.07		
2	85	66	75.5	0	11	21	72	69	70.5	0.85	380	54.0	0.22		
3	74	56	65.0	0	0	19	74	64	69.0	0.32	417	31.0	0.45		
4	79	52	65.5	0	1	19	74	64	69.0	0.00	493	34.0	0.17		
5	84	61	72.5	0	8	17	70	64	67.0	0.57	420	39.0	0.16		
6	74	57	65.5	0	1	16	68	64	66.0	0.00	359	28.0	0.22		
7	81	51	66.0	0	1	16	68	64	66.0	0.00	302	24.0	0.13		
8	80	55	67.5	0	3	14	66	62	64.0	0.00	74	43.0	0.18		
9	80	63	71.5	0	7	17	68	66	67.0	0.00	262	66.0	0.17		
10	70	55	62.5	3	0	16	68	63	65.5	0.09	353	47.0	0.22		
11	71	47	59.0	6	0	14	67	60	63.5	0.00	325	52.0	0.19		
12	70	44	57.0	8	0	12	63	60	61.5	0.25	199	44.0	0.18		
13	76	60	68.0	0	3	12	64	60	62.0	0.54	88	73.0	0.11		
14	67	59	63.0	2	0	11	64	58	61.0	0.00	343	55.0	0.07		
15	63	49	56.0	9	0	10	61	58	59.5	0.56	120	47.0	0.16		
16	69	63	66.0	0	1	12	63	61	62.0	0.47	77	47.0	0.01		
17	76	63	69.5	0	5	16	67	65	66.0	0.04	233	67.0	0.01		
18	79	65	72.0	0	7	16	67	65	66.0	0.45	234	73.0	0.16		
19	76	64	70.0	0	5	16	67	64	65.5	0.00	175	57.0	0.13		
20	68	57	62.5	3	0	14	65	62	63.5	0.02	164	78.0	0.08		
21	64	53	58.5	7	0	12	63	60	61.5	0.00	218	25.0	0.11		
22	66	46	56.0	9	0	11	62	60	61.0	0.00	232	15.0	0.10		
23	76	52	64.0	1	0	12	63	60	61.5	0.00	294	38.0	0.07		
24	75	59	67.0	0	2	12	63	61	62.0	1.41	152	74.0	0.09		
25	76	60	68.0	0	3	13	64	62	63.0	0.00	328	69.0	0.23		
26	73	58	65.5	0	1	13	64	61	62.5	0.00	344	129.0	0.29		
27	72	54	63.0	2	0	11	64	58	61.0	0.00	298	40.0	0.29		
28	65	47	56.0	9	0	10	63	56	59.5	0.00	223	38.0	0.16		
29	69	42	55.5	10	0	10	63	57	60.0	0.00	291	19.0	0.10		
30	74	50	62.0	3	0	7	58	55	56.5	0.00	325	46.0	0.08		
TOTAL				70	68	414			5.59	8173	1492	4.61			
MEAN	74.0	55.8	64.9	2	2	14	65.8	61.7	63.8	0.19	272	49.7	0.15		
RECORD	85	85	90	85	85	17	17	17	17	90	15	54	56		
MONTH															
AVERAGE	76.0	51.4	63.4	4	3	14	66.8	61.3	64.0	3.08	354	53.9	4.13		

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

1977

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	**	SOIL	TEMP	***	PREC	SOLAR	WIND	EVAP
		MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	***		RAD		
1	70	53	46	51.5	4	0	9	60	57	58.5	0.29	121	96.0	0.13	
2	57	46	43	51.5	14	0	7	60	53	56.5	0.02	192	55.0	0.15	
3	56	43	39	49.5	16	0	4	55	53	54.0	0.00	221	81.0	0.06	
4	63	46	39	51.0	14	0	4	55	53	54.0	0.00	333	43.0	0.09	
5	65	46	46	55.5	10	0	3	54	52	53.0	0.00	150	66.0	0.14	
6	66	35	38	50.5	15	0	4	56	51	53.5	0.22	333	45.0	0.04	
7	58	43	43	48.0	17	0	1	52	49	50.5	0.36	244	51.0	0.15	
8	60	43	40	51.5	14	0	2	54	50	52.0	0.00	22	146.0	0.08	
9	49	40	40	44.5	21	0	1	53	49	51.0	0.25	65	99.0	0.00	
10	60	40	40	50.0	15	0	0	51	48	49.5	0.00	342	52.0	0.07	
11	59	35	47.0	47.0	18	0	0	51	46	48.5	0.00	147	105.0	0.12	
12	49	40	40	44.5	21	0	0	48	47	47.5	0.01	138	93.0	0.05	
13	51	32	41.5	41.5	24	0	0	48	45	46.5	0.00	103	41.0	0.06	
14	55	31	43.0	43.0	22	0	0	48	45	46.5	0.00	260	22.0	0.03	
15	60	35	47.5	47.5	18	0	0	48	45	46.5	0.00	247	109.0	0.07	
16	44	44	39.5	39.5	26	0	0	47	43	45.0	0.13	106	108.0	0.10	
17	50	29	39.5	39.5	26	0	0	47	43	45.0	0.00	330	110.0	0.07	
18	62	41	51.5	51.5	14	0	0	47	43	45.0	0.00	284	135.0	0.12	
19	54	39	46.5	46.5	19	0	0	47	46	46.5	0.06	96	39.0	0.14	
20	59	34	46.5	46.5	19	0	0	49	45	47.0	0.00	209	14.0	0.03	
21	64	34	49.0	49.0	16	0	0	48	45	46.5	0.00	284	76.0	0.07	
22	64	45	54.5	54.5	11	0	0	50	47	48.5	0.00	238	75.0	0.12	
23	55	41	48.0	48.0	17	0	0	46	43	44.5	0.00	113	36.0	0.11	
24	70	40	55.0	55.0	10	0	0	50	46	48.0	0.00	254	72.0	0.06	
25	63	45	54.0	54.0	11	0	0	51	46	48.5	0.00	116	49.0	0.08	
26	73	53	63.0	63.0	2	0	4	55	52	53.5	0.00	238	28.0	0.04	
27	66	45	55.5	55.5	10	0	3	55	51	53.0	0.00	130	12.0	0.10	
28	62	38	50.0	50.0	15	0	0	51	49	50.0	0.00	260	39.0	0.05	
29	59	35	47.0	47.0	18	0	0	51	47	49.0	0.00	277	59.0	0.12	
30	61	35	48.0	48.0	17	0	0	51	46	48.5	0.00	269	49.0	0.05	
31	62	41	51.5	51.5	14	0	0	48	47	47.5	0.00	230	0.0	0.12	

TOTAL	479	0	40	1.34	6352	2005	2.62						
MEAN	59.5	39.5	49.5	15	0	3	51.2	47.8	49.5	0.04	205	64.7	0.08
YEARS OF RECORD	84	84	90	84	84	17	17	17	17	90	17	53	51
MONTH AVERAGE	64.1	40.6	52.0	13	0	5	55.9	51.5	53.7	2.31	272	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