

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW	
1	30	16	23.0	42	0	0	34	34	34.0	0.00	154	195.2	0.00	
2	41	30	35.5	30	0	0	34	34	34.0	0.00	93	160.1	0.00	
3	41	29	35.0	50	0	0	34	34	34.0	0.04	14	245.3	0.00	
4	36	28	32.0	33	0	0	34	34	34.0	0.02	97	113.2	0.40	
5	34	22	28.0	37	0	0	34	34	34.0	0.00	116	351.8	0.00	
6	27	14	20.5	45	0	0	34	33	33.5	0.00	156	241.0	0.00	
7	18	7	12.5	53	0	0	34	33	33.5	0.00	117	125.3	0.00	
8	22	5	12.5	53	0	0	33	31	32.0	0.00	241	101.3	0.00	
9	38	14	26.0	39	0	0	32	30	31.0	0.00	212	253.9	0.00	
10	55	28	31.5	34	0	0	32	32	32.0	0.00	60	173.0	0.00	
11	42	20	31.0	34	0	0	33	31	32.0	0.00	209	173.2	0.00	
12	43	31	37.0	28	0	0	35	32	32.5	0.00	165	336.5	0.70	
13	51	6	18.5	47	0	0	35	33	33.0	0.00	132	193.6	0.80	
14	30	11	20.5	45	0	0	33	33	33.0	0.03	115	103.3	0.30	
15	29	-1	14.0	51	0	0	33	33	33.0	0.00	233	78.7	0.00	
16	47	13	30.0	35	0	0	33	33	33.0	0.00	214	55.4	0.00	
17	46	41	43.5	22	0	0	33	33	33.0	0.18	22	192.2	0.00	
18	55	41	48.0	17	0	0	42	33	37.5	0.01	72	87.0	0.00	
19	48	31	39.5	26	0	0	41	35	38.0	0.71	20	131.3	0.00	
20	31	30	30.5	35	0	0	35	34	34.5	0.09	22	214.7	0.00	
21	37	28	32.5	33	0	0	37	34	35.5	0.00	147	29.3	0.00	
22	44	31	37.5	28	0	0	37	34	35.5	0.00	37	145.3	0.00	
23	36	20	28.0	37	0	0	39	34	36.5	0.00	177	81.2	0.00	
24	36	17	26.5	39	0	0	35	34	34.5	0.00	215	79.4	0.00	
25	36	31	33.5	32	0	0	34	34	34.0	0.01	29	213.0	0.00	
26	34	21	27.5	38	0	0	34	34	34.0	0.00	62	138.5	2.00	
27	21	0	10.5	55	0	0	34	34	34.0	0.00	200	271.0	0.00	
28	11	0	5.5	60	0	0	34	34	34.0	0.00	233	183.5	0.00	
29	31	11	21.0	44	0	0	34	34	34.0	0.05	116	110.8	0.50	
30	31	16	23.5	42	0	0	34	34	34.0	0.00	224	107.7	0.00	
31	39	14	26.5	39	0	0	34	34	34.0	0.00	172	58.1	0.00	
MONTHLY TOTAL				1174	0	0	1.14	4076	4944					
DAILY MEAN	34.8	19.5	27.1	38	0	0	34.5	33.3	33.9	0.04	131	159.5	0.15	
YRS OF RECORDED	94	94	99	94	94	7	25	25	25	99	24	18	93	
LONGTIME AVG	34.5	18.5	26.4	39	0	0	32.4	31.4	31.9	2.77	159	178.3	8.73	

DEG.DAY 1=AIK TEMP UNDER 65,2=AIK TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER FEBRUARY 1986

DAY	AIR TEMP 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	49	27	38.0	27	0	0	37	34	35.5	0.23	83	173.0	0.00
2	49	31	40.0	25	0	0	39	36	37.5	0.01	37	115.2	0.00
3	36	29	32.5	33	0	0	38	35	36.5	0.00	55	112.5	0.00
4	55	36	45.5	20	0	0	46	37	41.5	0.95	26	149.1	0.00
5	55	33	44.0	21	0	0	47	41	44.0	0.09	68	115.8	0.00
6	37	31	34.0	31	0	0	41	37	39.0	0.23	99	243.6	0.00
7	38	24	31.0	34	0	0	37	35	36.0	0.38	30	307.0	0.00
8	29	24	26.5	39	0	0	35	35	35.0	0.00	88	130.9	0.00
9	30	25	27.5	38	0	0	35	34	34.5	0.00	98	163.5	0.00
10	24	17	20.5	45	0	0	34	34	34.0	0.00	115	148.2	0.00
11	24	15	19.5	46	0	0	34	33	33.5	0.00	184	198.7	0.00
12	21	9	15.0	50	0	0	33	33	33.0	0.00	138	205.0	0.00
13	21	4	12.5	53	0	0	33	31	32.0	0.00	310	233.0	0.00
14	28	16	22.0	43	0	0	32	31	31.5	0.02	100	178.3	1.70
15	25	17	21.0	44	0	0	33	32	32.5	0.02	296	223.0	0.00
16	34	19	26.5	39	0	0	33	32	32.5	0.15	85	114.0	0.00
17	49	33	41.0	24	0	0	33	33	33.0	0.02	58	135.1	0.00
18	55	42	48.5	17	0	0	36	33	34.5	0.00	102	120.7	0.00
19	52	34	43.0	22	0	0	44	36	40.0	0.14	54	124.4	0.00
20	49	32	40.5	25	0	0	44	37	40.5	0.00	96	72.5	0.00
21	38	22	30.0	35	0	0	42	35	38.5	0.38	96	218.7	2.00
22	38	21	29.5	36	0	0	39	35	37.0	0.04	303	124.5	0.00
23	30	24	27.0	38	0	0	36	34	35.0	0.00	84	180.7	0.00
24	36	23	29.5	36	0	0	39	34	36.5	0.00	292	125.3	0.00
25	30	18	24.0	41	0	0	35	34	34.5	0.00	266	139.6	0.00
26	35	19	27.0	38	0	0	34	34	34.0	0.04	183	112.8	1.50
27	28	8	18.0	47	0	0	34	34	34.0	0.01	334	194.2	0.00
28	22	4	13.0	52	0	0	34	34	34.0	0.00	273	98.5	0.00
MONTHLY TOTAL				993	0					2.71	3953	4458	5.20
DAILY MEAN	36.3	22.8	29.5	35	0		37.0	34.4	35.7	0.10	141	159.2	0.19
YRS OF RECORD	94	94	99	94	94	7	25	25	25	99	25	18	93
LONGTIME AVG	36.3	18.8	27.6	37	0	0	32.3	31.1	31.7	2.22	221	165.2	7.25

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER

NOVEMBER 1986

DAY	MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY	2	3	MAX	*** SOIL TEMP	*** AVG	PREC	RAD	WIND	SNOW
1	71	50	60.5	5	0	6	62	50	56.0	0.00	238	140.7	0.00	
2	54	29	41.5	24	0	3	58	47	52.5	0.00	148	104.3	0.00	
3	54	23	38.5	27	0	0	54	42	48.0	0.05	214	99.0	0.00	
4	45	38	41.5	24	0	0	51	47	49.0	0.03	49	97.7	0.00	
5	46	37	41.5	24	0	0	51	46	48.5	0.17	52	64.3	0.00	
6	55	42	48.5	17	0	2	55	49	52.0	0.00	89	44.4	0.00	
7	60	39	49.5	16	0	2	57	47	52.0	0.00	123	38.2	0.00	
8	66	49	57.5	8	0	7	60	53	56.5	0.11	53	154.4	0.00	
9	55	31	43.0	22	0	1	57	44	50.5	0.00	254	223.2	0.00	
10	43	25	34.0	31	0	0	52	40	46.0	0.00	218	72.8	1.50	
11	37	32	34.5	31	0	0	45	41	43.0	0.30	45	86.3	0.00	
12	42	28	35.0	30	0	0	49	40	44.5	0.00	197	148.1	0.00	
13	29	16	22.5	43	0	0	41	37	39.0	0.00	173	226.1	0.00	
14	33	10	21.5	44	0	0	37	36	36.5	0.00	257	140.5	0.00	
15	41	31	36.0	29	0	0	42	37	39.5	0.00	74	156.8	0.00	
16	41	33	37.0	28	0	0	44	40	42.0	0.00	25	93.9	0.00	
17	49	35	42.0	23	0	0	48	40	44.0	0.00	90	112.4	0.00	
18	41	33	37.0	28	0	0	45	39	42.0	0.56	21	146.3	0.00	
19	37	27	32.0	33	0	0	47	38	42.5	0.00	224	141.6	0.00	
20	40	31	35.5	30	0	0	42	38	40.0	0.32	16	125.6	0.00	
21	37	33	35.0	30	0	0	42	39	40.5	0.01	39	168.2	0.00	
22	45	31	38.0	27	0	0	49	39	44.0	0.00	178	75.9	0.00	
23	49	29	39.0	26	0	0	46	38	42.0	0.03	71	125.7	0.00	
24	48	27	37.5	28	0	0	46	39	42.5	0.00	50	170.9	0.00	
25	49	22	35.5	30	0	0	47	37	42.0	0.02	174	48.6	0.00	
26	59	40	49.5	16	0	0	52	43	47.5	1.20	32	152.7	0.00	
27	47	29	38.0	27	0	0	52	39	45.5	0.00	179	112.4	0.00	
28	45	29	37.0	28	0	0	48	38	43.0	0.00	150	148.8	0.00	
29	40	35	37.5	28	0	0	44	40	42.0	0.00	46	104.8	0.00	
30	45	32	38.5	27	0	0	48	38	43.0	0.00	177	191.1	0.00	
MONTHLY TOTAL			776	0	20		2.80	3656	3716	1.50				

DAILY MEAN	46.8	31.5	39.2	26	0	3	49.0	41.4	45.2	0.09	122	123.9	0.05
YRS OF RECORD	94	94	99	93	93	21	26	26	26	99	27	18	92
LONGTIME AVG	49.2	31.7	40.4	25	0	2	45.2	41.9	43.6	2.65	150	162.9	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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER

DECEMBER 1986

DAY	*** AIR TEMP ***	*** DEGREE DAY ***	*** SOIL TEMP ***	PREC	SOLAR RAD	WIND	SNOW						
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	39	29	34.0	31	0	0	40	36	38.0	0.31	104	211.2	0.00
2	41	33	37.0	28	0	0	42	37	39.5	0.86	31	122.4	0.00
3	44	33	38.5	27	0	0	43	37	40.0	0.23	17	301.8	0.00
4	34	25	29.5	36	0	0	37	35	36.0	0.00	82	319.6	0.00
5	29	22	25.5	40	0	0	35	35	35.0	0.00	55	171.0	0.00
6	40	21	30.5	35	0	0	35	34	34.5	0.00	133	140.4	0.00
7	47	31	39.0	26	0	0	41	35	38.0	0.11	60	140.4	0.00
8	43	37	40.0	25	0	0	43	40	41.5	0.10	37	71.0	0.00
9	57	40	48.5	17	0	0	50	42	46.0	0.40	14	151.6	0.00
10	40	18	29.0	36	0	0	44	36	40.0	0.00	116	251.8	0.00
11	30	16	23.0	42	0	0	36	35	35.5	0.00	115	126.9	0.00
12	34	19	26.5	39	0	0	35	34	34.5	0.00	128	250.6	0.00
13	26	14	20.0	45	0	0	35	34	34.5	0.00	150	134.6	0.00
14	40	13	26.5	39	0	0	34	33	33.5	0.00	175	178.0	0.00
15	45	28	36.5	29	0	0	33	33	33.0	0.00	175	128.3	0.00
16	37	25	31.0	34	0	0	34	33	33.5	0.01	28	36.9	0.00
17	43	33	38.0	27	0	0	39	34	36.5	0.06	76	65.5	0.00
18	42	32	37.0	28	0	0	40	36	38.0	0.04	18	243.9	0.00
19	32	29	30.5	35	0	0	36	35	35.5	0.00	38	208.2	0.00
20	33	28	30.5	35	0	0	37	35	36.0	0.00	46	77.9	0.00
21	37	20	28.5	37	0	0	40	35	37.5	0.00	76	54.4	0.00
22	37	15	26.0	39	0	0	36	35	35.5	0.00	170	73.3	0.00
23	38	19	28.5	37	0	0	35	34	34.5	0.00	168	80.5	0.00
24	40	27	33.5	32	0	0	34	34	34.0	0.59	26	83.9	0.00
25	38	33	35.5	30	0	0	36	34	35.0	0.04	25	183.6	0.00
26	33	29	31.0	34	0	0	36	35	35.5	0.00	18	83.8	0.00
27	32	29	30.5	35	0	0	36	35	35.5	0.00	34	37.4	0.00
28	36	26	31.0	34	0	0	40	35	37.5	0.00	118	97.5	0.00
29	37	20	28.5	37	0	0	35	34	34.5	0.00	149	109.9	0.00
30	34	26	30.0	35	0	0	35	35	35.0	0.00	55	70.4	0.10
31	36	29	32.5	33	0	0	38	35	36.5	0.00	40	64.6	0.00

MONTHLY TOTAL

MONTHLY TOTAL	1029	0	0	0	2.75	2477	4271	0.10
DAILY MEAN	37.9	25.8	31.8	33	0	37.7	35.2	36.5
YRS OF RECORD	94	94	99	94	94	9	26	26
LONGTIME AVG	37.3	22.5	30.1	35	0	1	36.7	34.8
							2.50	122
							170.6	6.74

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

639
 Oh3

OHIO MONTHLY WEATHER REPORT WOOSTER MARCH 1986

DAY	** AIR TEMP MAX	** AIR TEMP MIN	*** DEG. DAY 1	** DEG. DAY 2	** DEG. DAY 3	*** SOIL TEMP MAX	*** SOIL TEMP MIN	*** SOIL TEMP AVG	PREC	SOLAR RAD	WIND	SNOW
1	31	8	19.5	46	0	34	34	34.0	0.00	421	130.4	0.00
2	42	23	32.5	33	0	38	34	36.0	0.00	299	149.4	0.50
3	39	31	35.0	30	0	38	34	36.0	0.08	90	90.8	1.00
4	37	26	31.5	34	0	39	35	37.0	0.01	100	117.1	0.00
5	42	27	34.5	31	0	40	34	37.0	0.00	219	161.1	1.40
6	35	22	28.5	37	0	36	35	35.5	0.15	57	290.1	0.60
7	23	3	13.0	52	0	35	34	34.5	0.00	356	243.4	0.00
8	*(28	-1	13.5			33	33	33.0	0.00	434	189.0	0.00
9	64	27	45.5	20	0	43	34	38.5	0.00	229	215.0	0.00
10	69	54	61.5	4	0	51	41	46.0	0.49	132	276.7	0.00
11	47	34	40.5	25	0	48	39	43.5	0.00	65	242.0	0.00
12	39	30	34.5	31	0	39	36	37.5	0.23	45	167.3	0.00
13	62	39	50.5	15	0	50	39	44.5	0.48	82	126.1	0.00
14	61	46	53.5	12	0	53	46	49.5	0.00	128	72.5	0.00
15	48	38	43.0	22	0	48	42	45.0	0.00	143	159.5	0.00
16	39	33	36.0	29	0	42	39	40.5	0.00	62	122.6	0.00
17	43	30	36.5	29	0	43	38	40.5	0.00	109	61.4	0.00
18	60	29	44.5	21	0	49	36	42.5	0.28	257	140.1	0.00
19	60	31	45.5	20	0	51	41	46.0	0.17	176	398.0	0.00
20	31	12	21.5	44	0	41	36	38.5	0.00	235	207.1	0.00
21	30	9	19.5	46	0	38	34	36.0	0.00	453	102.9	0.00
22	44	19	31.5	34	0	43	34	38.5	0.00	480	193.0	0.00
23	54	34	44.0	21	0	46	35	40.5	0.00	315	218.1	0.00
24	51	28	39.5	26	0	52	36	44.0	0.00	487	79.7	0.00
25	75	34	54.5	11	0	54	37	45.5	0.00	444	161.8	0.00
26	71	45	58.0	7	0	54	44	49.0	0.23	350	285.4	0.00
27	46	29	37.5	28	0	53	41	47.0	0.00	403	166.6	0.00
28	64	26	45.0	20	0	54	37	45.5	0.00	489	164.4	0.00
29	77	49	63.0	2	1	58	43	50.5	0.00	470	238.7	0.00
30	81	56	68.5	0	5	61	48	54.5	0.00	457	244.0	0.00
31	79	40	59.5	6	5	63	46	54.5	0.00	496	102.9	0.00

MONTHLY TOTAL	726	4	10	2.12	8049	5328	3.50
DAILY MEAN	51.5	30.4	40.9	24	3	46.5	38.1
YRS OF RECORD	94	94	99	94	15	26	26
LONGTIME AVG	47.3	27.5	37.3	28	1	38.7	35.5
* Weather data estimated.							
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 AT 5 METERS.							
PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION							

OHIO MONTHLY WEATHER REPORT WOOSTER

APRIL 1986

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	SOLAR	WIND	EVAP
					1	2	3	4	5	6	7	8	9	10	11	12	13
1	79	46	62.5	3	0	0	4	61	47	54.0	0.04	422	197.6	0.28			
2	59	33	46.0	19	0	0	3	62	44	53.0	0.00	536	146.5	0.12			
3	75	34	54.5	11	0	0	3	63	43	53.0	0.00	469	94.4	0.17			
4	81	52	66.5	0	2	9	67	67	51	59.0	0.08	379	109.1	0.05			
5	72	49	60.5	5	0	6	60	60	52	56.0	0.11	167	120.4	0.15			
6	71	49	60.0	5	0	7	62	62	52	57.0	0.06	310	182.8	0.05			
7	70	44	57.0	8	0	8	66	66	50	58.0	0.06	491	188.1	0.22			
8	59	40	49.5	16	0	4	60	60	48	54.0	0.05	428	181.4	0.20			
9	41	33	37.0	28	0	0	51	51	43	47.0	0.37	179	211.4	0.00			
10	36	31	33.5	32	0	0	43	43	40	41.5	0.04	87	199.7	0.00			
11	57	32	44.5	21	0	0	52	52	39	45.5	0.01	449	276.3	0.14			
12	58	25	41.5	24	0	0	59	59	38	48.5	0.00	543	80.4	0.14			
13	57	35	46.0	19	0	2	60	60	43	51.5	0.06	515	150.3	0.17			
14	70	31	50.5	15	0	2	62	62	41	51.5	0.06	493	111.8	0.19			
15	56	35	45.5	20	0	1	55	55	46	50.5	0.29	232	171.1	0.13			
16	47	29	38.0	27	0	0	53	53	41	47.0	0.07	319	127.0	0.07			
17	59	38	48.5	17	0	0	53	53	45	49.0	0.02	245	175.3	0.09			
18	72	32	52.0	13	0	3	65	65	41	53.0	0.00	571	44.0	0.17			
19	75	39	57.0	8	0	5	63	63	46	54.5	0.03	462	138.2	0.18			
20	59	52	55.5	10	0	5	56	56	53	54.5	0.30	91	160.1	0.00			
21	54	36	45.0	20	0	1	54	54	48	51.0	0.28	136	191.7	0.01			
22	37	26	31.5	34	0	0	48	48	41	44.5	0.06	223	154.4	0.07			
23	51	23	37.0	28	0	0	56	56	38	47.0	0.00	639	40.5	0.15			
24	69	26	47.5	18	0	1	61	61	40	50.5	0.00	619	26.2	0.17			
25	82	43	62.5	3	0	9	68	68	49	58.5	0.06	552	62.8	0.21			
26	84	50	67.0	0	2	12	71	71	53	62.0	0.01	505	72.8	0.21			
27	88	50	69.0	0	4	15	76	76	54	65.0	0.00	577	66.2	0.24			
28	87	54	70.5	0	6	15	74	74	56	65.0	0.00	540	190.3	0.35			
29	68	47	57.5	8	0	12	69	69	54	61.5	0.00	593	251.1	0.26			
30	74	43	58.5	7	0	8	63	63	53	58.0	0.04	242	95.6	0.11			

MONTHLY TOTAL	411	13	131	2.10	12014	4217	4.30						
DAILY MEAN	64.9	38.6	51.7	14	0	6	60.4	46.3	53.4	0.07	400	140.6	0.14
YRS OF RECORD	94	94	99	94	94	24	26	26	26	99	26	52	47
LONGTIME AVG	59.5	36.9	48.1	17	0	2	49.0	43.8	46.4	3.14	356	105.2	4.00

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER

MAY

1986

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC	SOLAR RAD	WIND	EVAP			
	MAX	MIN	1	2	3	MAX					MIN	AVG	
1	66	52	59.0	6	0	11	66	56	61.0	0.03	424	269.5	0.28
2	52	36	44.0	21	0	7	64	50	57.0	0.00	523	196.8	0.20
3	51	27	39.0	26	0	5	65	44	54.5	0.00	643	126.9	0.04
4	67	27	47.0	18	0	6	68	44	56.0	0.00	632	121.0	0.37
5	80	51	65.5	0	1	11	71	51	61.0	0.00	590	235.6	0.12
6	82	60	71.0	0	6	17	74	59	66.5	0.26	473	204.5	0.31
7	79	55	67.0	0	2	16	73	59	66.0	0.00	439	147.2	0.20
8	68	44	56.0	9	0	14	74	54	64.0	0.00	654	143.7	0.36
9	69	44	56.5	9	0	14	74	53	63.5	0.00	626	111.1	0.14
10	77	41	59.0	6	0	15	76	53	64.5	0.00	659	57.8	0.25
11	78	41	59.5	6	0	16	77	54	65.5	0.00	611	90.2	0.24
12	77	42	59.5	6	0	16	77	54	65.5	0.00	580	96.3	0.26
13	74	54	64.0	1	0	15	69	60	64.5	0.00	253	91.6	0.33
14	79	56	67.5	0	3	17	73	60	66.5	0.02	385	175.3	0.07
15	73	61	67.0	0	2	15	69	61	65.0	0.26	269	133.0	0.24
16	80	62	71.0	0	6	19	75	62	68.5	0.03	478	242.4	0.16
17	83	55	69.0	0	4	18	77	59	68.0	0.30	460	80.1	0.32
18	85	65	75.0	0	0	21	78	64	71.0	0.02	428	155.5	0.23
19	73	56	64.5	1	0	17	70	64	67.0	0.36	213	120.2	0.11
20	56	48	52.0	13	0	10	64	56	60.0	0.04	95	142.9	0.05
21	57	47	52.0	13	0	7	60	54	57.0	0.00	151	140.8	0.03
22	55	47	51.0	14	0	7	59	54	56.5	0.06	190	102.6	0.03
23	66	47	56.5	9	0	10	67	53	60.0	0.00	417	81.9	0.12
24	75	49	62.0	3	0	15	74	56	65.0	0.00	487	54.7	0.17
25	74	48	61.0	4	0	14	72	56	64.0	0.00	391	68.1	0.14
26	83	51	67.0	0	2	18	79	57	68.0	0.06	543	115.0	0.26
27	76	61	68.5	0	4	17	71	63	67.0	0.20	220	119.9	0.06
28	77	59	68.0	0	3	20	76	64	70.0	0.00	353	75.4	0.11
29	85	54	69.5	0	5	21	80	61	70.5	0.00	510	64.8	0.19
30	83	60	71.5	0	7	20	76	64	70.0	1.44	248	78.7	0.44
31	84	59	71.5	0	7	20	79	61	70.0	0.00	635	149.9	0.30

MONTHLY TOTAL

163 59 444 3.08 13580 3993 6.13

DAILY MEAN 73.0 50.3 61.7 5 2 14 71.8 56.8 64.3 0.10 438 128.8 0.20
 YRS OF RECORD 94 94 99 94 94 25 25 25 99 25 60
 LONGTIME AVG 70.4 46.5 58.4 8 1 8 59.4 54.2 56.8 3.88 442 72.9 5.24

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER

JUNE

1986

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***		PREC	SOLAR RAD	WIND	EVAP		
	MAX	MIN	1	2	3	MAX	MIN					AVG	
1	84	54	69.0	0	4	22	79	64	71.5	0.00	607	209.5	0.30
2	63	40	51.5	14	0	18	76	60	68.0	0.00	567	206.5	0.23
3	77	36	56.5	9	0	16	80	52	66.0	0.00	708	116.0	0.23
4	82	48	65.0	0	0	18	78	58	68.0	0.02	506	104.8	0.17
5	79	67	73.0	0	8	21	75	67	71.0	0.66	257	119.6	0.24
6	81	66	73.5	0	9	22	77	67	72.0	0.47	285	77.3	0.11
7	85	66	75.5	0	11	24	80	68	74.0	0.02	391	107.8	0.16
8	81	58	69.5	0	5	25	81	68	74.5	0.05	495	126.7	0.24
9	79	54	66.5	0	2	22	81	62	71.5	0.00	678	94.9	0.27
10	82	50	66.0	0	1	18	76	60	68.0	0.03	372	134.4	0.10
11	87	71	79.0	0	14	26	82	70	76.0	0.28	395	179.7	0.24
12	79	61	70.0	0	5	22	77	67	72.0	0.03	356	245.1	0.21
13	77	60	68.5	0	4	21	78	64	71.0	0.00	465	154.4	0.20
14	81	60	70.5	0	6	21	78	64	71.0	0.47	389	128.1	0.31
15	86	59	72.5	0	8	23	81	65	73.0	1.05	513	90.2	0.24
16	85	60	72.5	0	8	23	79	67	73.0	0.27	515	199.9	0.36
17	67	45	56.0	9	0	20	78	61	69.5	0.00	688	127.5	0.26
18	75	42	58.5	7	0	18	79	57	68.0	0.00	680	90.9	0.26
19	77	51	64.0	1	0	18	74	62	68.0	0.29	417	125.8	0.18
20	73	53	63.0	2	0	22	78	65	71.5	0.01	561	125.9	0.25
21	84	50	67.0	0	2	22	83	60	71.5	0.00	674	72.7	0.24
22	90	56	73.0	0	8	25	86	64	75.0	0.08	613	140.5	0.32
23	80	62	71.0	0	6	25	81	68	74.5	0.00	479	100.5	0.23
24	73	52	62.5	3	0	23	81	65	73.0	0.00	577	169.9	0.27
25	73	43	58.0	7	0	21	82	59	70.5	0.00	649	84.9	0.20
26	82	46	64.0	1	0	22	84	60	72.0	0.00	627	91.8	0.26
27	84	61	72.5	0	8	21	77	65	71.0	1.53	284	154.3	0.21
28	82	65	73.5	0	9	24	79	68	73.5	0.05	324	125.0	0.10
29	82	61	71.5	0	7	24	82	66	74.0	0.00	648	113.7	0.33
30	67	53	60.0	5	0	18	71	64	67.5	0.14	148	86.6	0.13
MONTHLY TOTAL				56	120	640			5.45	14868	3905	6.61	

DAILY MEAN	79.2	55.0	67.1	2	4	21	79.1	63.6	71.3	0.18	496	130.2	0.23
YRS OF RECORD	94	94	99	94	94	26	26	26	26	99	25	64	63
LONGTIME AVG	79.2	55.5	67.4	2	4	15	68.1	62.4	65.3	3.88	504	63.7	6.18

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER JULY 1986

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC	SOLAR RAD	WIND	EVAP			
	MAX	MIN	1	2	3	MAX					MIN	AVG	
1	77	55	66.0	0	1	19	75	63	69.0	0.50	298	95.8	0.09
2	74	59	66.5	0	2	20	74	66	70.0	0.02	240	104.2	0.11
3	73	50	61.5	4	0	21	80	61	70.5	0.02	643	100.2	0.24
4	81	46	63.5	2	0	19	78	59	68.5	0.00	661	136.2	0.30
5	87	61	74.0	0	9	24	84	64	74.0	0.00	638	132.0	0.28
6	89	62	75.5	0	11	27	86	67	76.5	0.00	585	114.6	0.27
7	90	66	78.0	0	13	30	90	70	80.0	0.00	571	113.8	0.26
8	90	65	77.5	0	13	29	87	70	78.5	0.22	470	133.7	0.43
9	78	58	68.0	0	3	24	78	69	73.5	1.47	321	138.4	0.11
10	82	52	67.0	0	2	23	81	64	72.5	0.00	534	55.1	0.20
11	86	63	74.5	0	10	25	80	69	74.5	0.43	261	100.7	0.11
12	83	66	74.5	0	10	24	78	69	73.5	0.50	284	170.8	0.17
13	83	69	76.0	0	11	25	79	71	75.0	0.06	392	193.0	0.22
14	80	59	69.5	0	5	24	81	67	74.0	0.00	563	146.9	0.25
15	85	57	71.0	0	6	26	86	65	75.5	0.00	620	71.1	0.23
16	86	66	76.0	0	11	26	81	70	75.5	0.75	329	102.7	0.24
17	92	69	80.5	0	16	30	88	72	80.0	0.00	583	131.2	0.30
18	91	71	81.0	0	16	31	88	73	80.5	0.00	616	150.5	0.35
19	90	71	80.5	0	16	32	89	74	81.5	0.00	558	151.4	0.28
20	87	65	76.0	0	11	31	87	74	80.5	0.00	497	138.7	0.25
21	84	61	72.5	0	8	29	88	69	78.5	0.00	513	101.9	0.25
22	84	58	71.0	0	6	29	91	67	79.0	0.00	638	101.4	0.25
23	86	54	70.0	0	5	29	92	66	79.0	0.00	637	83.4	0.28
24	91	56	73.5	0	9	29	90	67	78.5	0.00	624	60.2	0.25
25	91	62	76.5	0	12	30	89	70	79.5	0.00	514	102.7	0.24
26	84	63	73.5	0	9	31	88	73	80.5	0.00	410	94.2	0.18
27	87	61	74.0	0	9	29	88	69	78.5	0.00	492	67.6	0.20
28	86	60	73.0	0	8	27	85	69	77.0	0.01	389	94.9	0.16
29	77	65	71.0	0	6	26	80	71	75.5	0.01	294	141.3	0.15
30	82	58	70.0	0	5	27	88	66	77.0	0.00	571	113.9	0.26
31	85	54	69.5	0	5	28	89	66	77.5	0.00	589	82.1	0.22
MONTHLY TOTAL				5	242	814				3.99	15335	3525	7.13
DAILY MEAN	84.5	60.7	72.6	0	8	26	84.5	68.1	76.3	0.13	495	113.7	0.23
YRS OF RECORD	94	94	99	94	94	26	26	26	26	99	24	64	66
LONGTIME AVG	83.3	59.5	71.4	0	7	20	72.8	66.6	69.7	3.97	502	53.1	6.67

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT --- WOOSTER

AUGUST 1986

DAY	AIR TEMP MAX	AIR TEMP MIN	DEGREE DAY AVG	** 1	** 2	** 3	*** SOIL TEMP MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP	
1	83	61	72.0	0	7	28	86	69	77.5	0.03	430	101.1	0.16	
2	82	60	71.0	0	6	28	87	68	77.5	0.00	508	112.7	0.20	
3	79	57	68.0	0	3	27	87	67	77.0	0.00	580	103.3	0.26	
4	84	51	67.5	0	3	27	89	64	76.5	0.00	584	71.3	0.22	
5	85	52	68.5	0	4	27	89	65	77.0	0.00	541	58.8	0.19	
6	86	57	71.5	0	7	26	84	67	75.5	0.08	354	68.4	0.16	
7	82	63	72.5	0	8	26	83	68	75.5	0.00	422	151.2	0.21	
8	82	63	72.5	0	8	26	83	69	76.0	0.04	343	129.5	0.15	
9	82	60	71.0	0	6	27	88	66	77.0	0.00	580	106.0	0.18	
10	74	62	68.0	0	3	21	74	67	70.5	0.38	151	133.9	0.18	
11	74	47	60.5	5	0	22	80	63	71.5	0.00	505	114.7	0.21	
12	78	43	60.5	5	0	22	86	58	72.0	0.00	596	78.0	0.22	
13	83	48	65.5	0	1	23	85	60	72.5	0.00	543	66.4	0.08	
14	86	61	73.5	0	9	26	86	66	76.0	0.00	465	93.0	0.28	
15	89	66	77.5	0	13	28	87	69	78.0	0.01	434	110.3	0.22	
16	82	66	74.0	0	9	27	83	70	76.5	0.02	311	68.1	0.13	
17	89	63	76.0	0	11	30	90	69	79.5	0.09	411	69.3	0.08	
18	84	62	73.0	0	8	29	87	70	78.5	0.00	446	140.2	0.22	
19	83	57	70.0	0	5	26	87	65	76.0	0.00	508	138.4	0.27	
20	86	61	73.5	0	9	27	87	67	77.0	0.00	452	95.2	0.19	
21	86	62	74.0	0	9	28	86	69	77.5	0.00	384	88.5	0.18	
22	85	60	72.5	0	8	27	86	68	77.0	0.00	377	69.4	0.14	
23	87	64	75.5	0	11	26	82	69	75.5	0.09	365	189.9	0.25	
24	75	50	62.5	3	0	24	85	62	73.5	0.00	542	102.7	0.21	
25	79	44	61.5	4	0	21	81	60	70.5	0.00	393	67.3	0.15	
26	86	56	71.0	0	6	22	80	64	72.0	0.53	301	127.6	0.20	
27	69	51	60.0	5	0	17	72	62	67.0	0.04	181	137.1	0.11	
28	63	42	52.5	13	0	16	72	59	65.5	0.02	425	112.1	0.13	
29	71	39	55.0	10	0	14	74	54	64.0	0.00	415	60.4	0.12	
30	77	39	58.0	7	0	17	78	55	66.5	0.00	540	63.6	0.18	
31	79	42	60.5	5	0	20	82	57	69.5	0.00	523	60.2	0.18	
MONTHLY TOTAL				54	149	746					1.33	13610	3089	5.66

MONTHLY TOTAL

DAILY MEAN	81.0	55.1	68.0	2	5	24	83.4	64.7	74.1	0.04	439	99.6	0.18
REC OF RECORD	94	.94	99	94	94	26	26	26	26	99	23	64	68
LONG-TIME AVG	81.9	57.7	69.6	1	6	19	71.9	66.1	69.0	3.55	436	50.1	5.78

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. ... BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT

WOOSTER

SEPTEMBER 1986

DAY	** AIR TEMP MAX	** AIR TEMP MIN	*** AVG	** DEGREE 1	2	3	*** SOIL MAX	*** SOIL MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP
1	83	46	64.5	1	0	20	81	58	69.5	0.00	405	64.4	0.14
2	84	52	68.0	0	3	22	83	61	72.0	0.00	426	63.5	0.16
3	84	55	69.5	0	5	23	83	63	73.0	0.00	400	77.9	0.16
4	80	66	73.0	0	8	24	79	68	73.5	0.16	303	124.3	0.12
5	77	55	66.0	0	1	25	84	65	74.5	0.00	449	97.3	0.14
6	73	46	59.5	6	0	21	83	59	71.0	0.00	484	82.8	0.30
7	65	41	53.0	12	0	20	79	60	69.5	0.01	461	113.0	0.18
8	69	35	52.0	13	0	17	80	53	66.5	0.00	513	81.4	0.18
9	77	36	56.5	9	0	17	81	53	67.0	0.00	507	72.4	0.20
10	83	47	65.0	0	0	18	78	58	68.0	0.00	375	170.8	0.20
11	79	65	72.0	0	7	21	74	67	70.5	0.93	148	222.8	0.25
12	70	48	59.0	6	0	15	71	59	65.0	0.06	264	181.9	0.15
13	74	43	58.5	7	0	15	75	54	64.5	0.01	480	81.0	0.18
14	74	52	63.0	2	0	19	79	59	69.0	0.00	382	65.3	0.15
15	81	51	66.0	0	1	19	79	59	69.0	0.00	357	126.7	0.18
16	66	40	53.0	12	0	18	79	56	67.5	0.00	488	148.4	0.19
17	73	35	54.0	11	0	15	79	51	65.0	0.02	475	63.5	0.17
18	69	51	60.0	5	0	14	67	60	63.5	0.70	74	84.5	0.01
19	75	61	68.0	0	3	18	71	64	67.5	0.00	135	39.5	0.08
20	80	63	71.5	0	7	21	76	65	70.5	0.00	240	87.9	0.13
21	76	55	65.5	0	1	20	76	63	69.5	0.00	268	42.2	0.05
22	84	53	68.5	0	4	20	79	60	69.5	0.00	347	98.0	0.07
23	79	67	73.0	0	8	21	75	67	71.0	0.38	216	150.3	0.22
24	74	65	69.5	0	5	20	73	67	70.0	0.12	127	47.9	0.05
25	86	67	76.5	0	12	23	78	68	73.0	0.33	309	115.6	0.16
26	86	64	75.0	0	10	24	79	69	74.0	0.38	283	97.7	0.22
27	80	62	71.0	0	6	22	78	66	72.0	0.24	180	45.3	0.04
28	84	66	75.0	0	10	24	80	68	74.0	0.00	303	48.7	0.12
29	87	68	77.5	0	13	24	80	68	74.0	0.00	334	135.3	0.20
30	86	68	77.0	0	12	24	78	69	73.5	0.42	276	156.9	0.23

MONTHLY TOTAL

82 113 597 3.76 10009 2987 4.63

DAILY MEAN

77.9 54.1 66.0 3 4 20 77.9 61.9 69.9 0.13 334 99.6 0.15

YRS OF RECORD

94 94 99 94 94 26 26 99 24 63 65

LONGTIME AVG

75.7 51.5 63.3 4 3 13 66.1 60.8 63.4 3.08 359 54.7 4.18

DEC. 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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER OCTOBER 1986

DAY	MAX	AIR TEMP MIN	*** AVG	** 1	DEGREE 2	DAY 3	*** MAX	*** SOIL MIN	TEMP AVG	*** PREC	SOLAR RAD	WIND	EVAP
1	72	63	67.5	0	3	20	72	67	69.5	0.50	93	52.4	0.05
2	73	63	68.0	0	3	21	75	66	70.5	0.00	239	89.9	0.22
3	77	63	70.0	0	5	19	72	66	69.0	1.17	101	156.2	0.09
4	79	59	69.0	0	4	20	74	66	70.0	0.63	174	153.4	0.15
5	62	47	54.5	11	0	15	70	59	64.5	0.12	297	162.3	0.15
6	55	38	46.5	19	0	8	64	52	58.0	0.00	264	108.6	0.11
7	63	32	47.5	18	0	8	66	49	57.5	0.00	390	76.0	0.11
8	70	40	55.0	10	0	9	67	51	59.0	0.00	374	109.4	0.17
9	55	42	48.5				55	50	52.5	0.00	52	100.0	0.11
10	53	32	42.5				63	49	56.0	0.01	51	72.6	0.11
11	69	36	52.5	13	0	7	66	48	57.0	0.00	336	67.0	0.14
12	71	52	61.5	4	0	11	66	55	60.5	0.09	213	84.0	0.05
13	64	56	60.0	5	0	13	64	61	62.5	0.22	68	61.3	0.07
14	56	38	47.0	18	0	6	62	50	56.0	0.11	142	219.1	0.11
15	51	39	45.0	20	0	2	55	49	52.0	0.00	148	142.0	0.04
16	53	33	43.0	22	0	2	56	47	51.5	0.00	153	64.8	0.05
17	57	37	47.0	18	0	6	60	51	55.5	0.00	189	71.4	0.06
18	56	31	43.5	22	0	5	62	47	54.5	0.00	320	54.5	0.07
19	61	26	43.5	22	0	4	63	45	54.0	0.00	344	31.1	0.09
20	64	27	45.5	20	0	4	62	45	53.5	0.00	324	35.4	0.08
21	70	27	45.5	12	0	6	62	49	55.5	0.00	237	76.9	0.07
22	73	39	56.0	9	0	7	64	50	57.0	0.00	261	70.8	0.08
23	72	52	62.0	3	0	10	64	55	59.5	0.00	202	66.8	0.08
24	61	52	56.5	9	0	8	60	56	58.0	0.00	87	31.8	0.06
25	59	50	54.5	11	0	7	59	55	57.0	0.49	56	86.9	0.01
26	66	48	57.0	8	0	9	62	55	58.5	0.01	102	44.1	0.02
27	53	50	51.5	14	0	6	56	55	55.5	0.11	27	106.4	0.01
28	64	48	56.0	9	0	7	61	53	57.0	0.01	208	132.0	0.06
29	68	48	58.0	7	0	7	62	51	56.5	0.00	223	177.8	0.11
30	56	34	45.0	20	0	5	61	49	55.0	0.00	209	101.0	0.09
31	68	32	50.0	15	0	4	61	46	53.5	0.00	278	88.5	0.10

MONTHLY TOTAL 334 15 248 3.47 6110 2794 2.72

DAILY MEAN	64.2	43.8	54.0	12	1	9	63.7	53.4	58.6	0.12	204	93.1	0.09
YRS OF RECORD	93	93	99	93	93	26	26	26	26	99	26	62	60
LONGTIME AVG	63.8	40.7	51.9	13	0	5	55.4	51.0	53.2	2.31	257	65.7	2.60

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 AT 5 METERS.
 PRECIP., EVAP., SNOW IN INCHES. BLANK=MISSING OBSERVATION