

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	
01	29	17	23.0	42	0		35	34	34.5	.00	102		.00
02	38	24	31.0	34	0		34	34	34.0	.00	187		.00
03	38	16	27.0	38	0		34	34	34.0	.61	90		.00
04	53	29	41.0	24	0		36	34	35.0	.01	24		.00
05	29	15	22.0	43	0		36	34	35.0	.00	76		.00
06	22	9	15.5	50	0		34	33	33.5	.00	227		.00
07	17	5	11.0	54	0		33	33	33.0	.00	219		.00
08	19	3	11.0	54	0		33	32	32.5	.00	120		.00
09	32	8	20.0	45	0		32	32	32.0	.00	219		.00
10	40	24	32.0	33	0		33	32	32.5	.00	127		.00
11	39	25	32.0	33	0		33	32	32.5	.00	81		.00
12	33	20	26.5	39	0		33	32	32.5	.03	87		.10
13	41	19	30.0	35	0		33	32	32.5	.36	22		.00
14	50	28	39.0	26	0		32	32	32.0	.00	36		.00
15	28	19	23.5	42	0		33	32	32.5	.00	114		.00
16	21	15	18.0	47	0		33	32	32.5	.07	145		.80
17	22	2	12.0	53	0		32	32	32.0	.00	41		.00
18	20	-01	9.5	56	0		32	32	32.0	.00	92		.00
19	13	-01	6.0	59	0		32	32	32.0	.01	223		.20
20	21	13	17.0	48	0		32	32	32.0	.00	148		.00
21	34	20	27.0	38	0		32	32	32.0	.03	66		.50
22	38	22	30.0	35	0		32	32	32.0	.00	251		.00
23	36	21	28.5	37	0		32	32	32.0	.00	294		.00
24	40	23	31.5	34	0		32	32	32.0	.01	92		.00
25	41	33	37.0	28	0		32	32	32.0	.09	176		.10
26	41	11	26.0	39	0		32	32	32.0	.03	124		.30
27	14	9	11.5	54	0		32	32	32.0	.02	171		.20
28	14	5	9.5	56	0		32	32	32.0	.00	199		.00
29	45	4	24.5	41	0		32	32	32.0	.03	103		.60
30	19	1	10.0	55	0		32	31	31.5	.00	221		.00
31	9	-04	2.5	63	0		31	31	31.0	.00	155		.00

TOTAL 1330 0 0 1.29 4232. 0 2.79

MEAN 30.1 14.0 22.0 42 0 0 32.7 32.3 32.5 0.04 136 0 0.09

YEARS OF RECORD 79 79 84 79 79 7 10 10 10 84 9 10 78

MONTH AVG 35.2 18.7 26.9 37 0 0 32.2 31.6 31.9 2.91 196 160 7.95

DEG. DAY 1=AIR TEMP UNDER 65

DEG. DAY 2=AIR TEMP OVER 65

DEG. DAY 3=SOIL TEMP OVER 50

SOLAR RADIATION IN GRAM CAL/CM2

WIND IN MILES

PREC, EVAP, SNOW IN INCHES

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

WOOSTER

FEBRUARY 1971

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	SNOW
01	7	-05	1.0	64	0		31	30	30.5	.00	224		.00
02	15	-05	5.0	60	0		30	30	30.0	.00	285		.00
03	30	13	21.5	44	0		30	30	30.0	.11	170		.10
04	49	28	38.5	27	0		31	30	30.5	.47	28		.00
05	52	30	41.0	24	0		31	31	31.0	.00	122		.00
06	35	24	29.5	36	0		31	31	31.0	.00	255		.00
07	30	21	25.5	40	0		31	31	31.0	.19	76		3.00
08	26	17	21.5	44	0		31	31	31.0	.29	92		4.00
09	15	0	7.5	58	0		31	31	31.0	.00	309		.00
10	20	0	10.0	55	0		31	31	31.0	.00	237		.00
11	42	18	30.0	35	0		31	31	31.0	.00	237		.00
12	39	25	32.0	33	0		31	31	31.0	.17	72		2.00
13	27	12	19.5	46	0		31	31	31.0	.00	226		.00
14	23	2	12.5	53	0		31	31	31.0	.02	227		.30
15	30	22	26.0	39	0		31	31	31.0	.00	196		.00
16	33	26	29.5	36	0		32	31	31.5	.15	265		.00
17	40	28	34.0	31	0		31	31	31.0	.00	92		.00
18	46	32	39.0	26	0		31	31	31.0	.03	159		.00
19	54	35	44.5	21	0		32	31	31.5	.02	186		.00
20	51	34	42.5	23	0		32	32	32.0	.01	37		.00
21	35	32	33.5	32	0		33	32	32.5	.81	71		.00
22	54	33	43.5	22	0		34	33	33.5	.38	107		.00
23	32	28	30.0	35	0		34	34	34.0	.13	97		.50
24	34	30	32.0	33	0		34	34	34.0	.01	115		.10
25	50	20	35.0	30	0		35	34	34.5	.00	328		.00
26	58	38	48.0	17	0		39	34	36.5	.03	187		.00
27	57	37	47.0	18	0		40	37	38.5	.00	434		.00
28	45	33	39.0	26	0		38	37	37.5	.00	403		.00
TOTAL				1001	0	0				2.81	5237.	0	9.99
MEAN	36.7	21.7	29.2	35	0	0	32.4	31.8	32.1	0.10	187	0	0.35
YEARS OF RECORD	79	79	84	79	79	7	10	10	10	84	10	10	78
MONTH AVG	36.5	18.8	27.8	37	0	0	31.5	30.8	31.2	2.27	259	156	6.78

DEG.DAY 1=AIR TEMP UNDER 65
 DEG.DAY 2=AIR TEMP OVER 65
 DEG.DAY 3=SOIL TEMP OVER 50

SOLAR RADIATION IN GRAM CAL/CM2
 WIND IN MILES
 PREC,EVAP,SNOW IN INCHES

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT WOOSTER NOVEMBER 1971

DAY	*** AIR TEMP ****			** DEGREE DAY ***			*** SOIL TEMP ***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	76	46	61.0	4	0	9	60	58	59.0	0.12	234	0.00	
2	70	42	56.0	9	0	9	62	55	58.5	0.00	252	0.00	
3	52	31	41.5	24	0	4	57	51	54.0	0.00	247	0.00	
4	45	27	36.0	29	0	0	52	48	50.0	0.00	253	0.00	
5	58	25	41.5	24	0	0	50	48	49.0	0.00	277	0.00	
6	54	28	41.0	24	0	0	50	45	47.5	0.19	120	1.00	
7	29	19	24.0	41	0	0	45	41	43.0	0.00	159	0.00	
8	38	18	28.0	37	0	0	45	39	42.0	0.00	229	0.00	
9	35	24	29.5	36	0	0	42	41	41.5	0.07	71	1.00	
10	45	32	38.5	27	0	0	45	43	44.0	0.00	152	0.00	
11	50	28	39.0	26	0	0	46	43	44.5	0.00	218	0.00	
12	56	32	44.0	21	0	0	46	43	44.5	0.00	134	0.00	
13	56	34	45.0	20	0	0	49	46	47.5	0.00	265	0.00	
14	68	32	50.0	15	0	0	51	46	48.5	0.00	150	0.00	
15	70	50	60.0	5	0	3	54	51	52.5	0.00	184	0.00	
16	56	38	47.0	18	0	1	54	48	51.0	0.00	191	0.00	
17	62	30	46.0	19	0	2	54	49	51.5	0.00	139	0.00	
18	70	39	54.5	11	0	1	53	49	51.0	0.31	166	0.00	
19	63	33	48.0	17	0	0	53	46	49.5	0.00	38	0.00	
20	41	31	36.0	29	0	0	46	45	45.5	0.05	51	0.00	
21	34	25	29.5	36	0	0	46	44	45.0	0.03	36	1.50	
22	28	18	23.0	42	0	0	44	39	41.5	0.00	225	0.00	
23	31	10	20.5	45	0	0	39	38	38.5	0.00	155	0.00	
24	33	26	29.5	36	0	0	39	38	38.5	0.05	104	0.25	
25	38	26	32.0	33	0	0	42	40	41.0	0.00	99	0.00	
26	36	26	31.0	34	0	0	40	40	40.0	0.14	87	0.20	
27	39	32	35.5	30	0	0	40	39	39.5	0.01	29	0.00	
28	39	31	35.0	30	0	0	42	39	40.5	0.09	67	0.00	
29	43	33	38.0	27	0	0	42	39	40.5	0.38	21	0.30	
30	35	22	28.5	37	0	0	41	37	39.0	0.00	58	0.00	
TOTAL		781		0	28					1.44	4411	4.25	

MEAN YEARS OF RECORD	48.3	29.6	39.0	26	0	3	47.6	44.3	46.0	0.05	147	0.14
MONTH	79	79	84	78	78	10	11	11	11	84	12	10
AVERAGE	49.4	31.4	40.3	25	0	1	45.5	42.5	44.0	2.54	173	156.3
											2.66	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. PRECIP, EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOODSTER DECEMBER 1971

DAY	*** AIR TEMP ***			** DEGREE DAY ***			*** SOIL TEMP ***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	30	18	24.0	41	0	0	38	36	37.0	0.00	184	0.00	
2	31	14	22.5	43	0	0	36	35	35.5	0.00	201	0.00	
3	33	13	23.0	42	0	0	35	35	35.0	0.00	159	0.00	
4	39	17	28.0	37	0	0	37	35	36.0	0.00	134	0.00	
5	46	30	38.0	27	0	0	40	37	38.5	0.40	108	0.00	
6	50	42	46.0	19	0	0	43	40	41.5	0.43	29	0.00	
7	48	42	45.0	20	0	0	44	40	42.0	0.23	29	0.00	
8	45	40	42.5	23	0	0	44	44	44.0	0.00	38	0.00	
9	48	43	45.5	20	0	0	45	44	44.5	0.04	46	0.00	
10	68	47	57.5	8	0	0	50	44	47.0	0.06	127	0.00	
11	48	33	40.5	25	0	0	51	42	46.5	0.00	198	0.00	
12	43	22	32.5	33	0	0	42	38	40.0	0.00	67	0.00	
13	40	24	32.0	33	0	0	43	39	41.0	0.00	199	0.00	
14	45	23	34.0	31	0	0	45	39	42.0	0.94	29	0.00	
15	65	44	54.5	11	0	0	48	39	43.5	0.00	92	0.00	
16	52	35	43.5	22	0	0	46	43	44.5	0.00	97	0.00	
17	38	17	27.5	38	0	0	43	39	41.0	0.03	164	0.50	
18	26	18	22.0	43	0	0	39	34	36.5	0.00	123	0.00	
19	39	22	30.5	35	0	0	43	39	41.0	0.09	84	0.40	
20	39	33	36.0	29	0	0	40	38	39.0	0.00	39	0.00	
21	39	27	33.0	32	0	0	41	37	39.0	0.00	80	0.00	
22	32	20	26.0	39	0	0	40	35	37.5	0.00	202	0.00	
23	45	20	32.5	33	0	0	40	35	37.5	0.00	89	0.00	
24	49	31	40.0	25	0	0	41	39	40.0	0.00	68	0.00	
25	49	24	36.5	29	0	0	43	39	41.0	0.03	48	0.00	
26	54	43	48.5	17	0	0	44	43	43.5	0.06	18	0.00	
27	62	42	52.0	13	0	0	48	44	46.0	0.01	31	0.00	
28	53	23	38.0	27	0	0	48	38	43.0	0.00	37	0.00	
29	32	20	26.0	39	0	0	39	38	38.5	1.18	73	0.00	
30	61	29	45.0	20	0	0	44	38	41.0	0.12	179	0.00	
31	29	21	25.0	40	0	0	43	34	38.5	0.00	98	0.00	
TOTAL	888	0	3.62	3070								0.90	

MEAN YEARS OF RECORD MONTH	79	79	84	79	79	7	11	11	11	84	11	10	78
AVERAGE	37.4	22.3	30.1	35	0	0	37.1	35.6	36.4	2.47	153	153.1	6.45

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

1971

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	46	26	36.0	29	0		39	36	37.5	.00	154		.00
02	40	26	33.0	32	0		37	35	36.0	.01	533		.20
03	26	17	21.5	44	0		35	35	35.0	.14	181		3.50
04	31	15	23.0	42	0		35	34	34.5	.00	413		.00
05	40	23	31.5	34	0		34	34	34.0	.00	340		.00
06	44	35	39.5	26	0		35	34	34.5	.35	109		.00
07	30	27	28.5	37	0		34	34	34.0	.03	139		1.00
08	25	17	21.0	44	0		34	34	34.0	.00	334		.00
09	33	13	23.0	42	0		34	34	34.0	.00	434		.00
10	36	18	27.0	38	0		34	34	34.0	.16	79		1.00
11	31	27	29.0	36	0		35	34	34.5	.11	141		.50
12	41	26	33.5	32	0		36	35	35.5	.77	145		.00
13	45	34	39.5	26	0		37	35	36.0	.00	309		.00
14	69	30	49.5	16	0		43	37	40.0	.13	298		.00
15	62	40	51.0	14	0		44	42	43.0	.03	166		.00
16	42	26	34.0	31	0		42	39	40.5	.03	193		.50
17	33	23	28.0	37	0		41	36	38.5	.00	264		.00
18	40	21	30.5	35	0		37	36	36.5	.14	276		.00
19	42	30	36.0	29	0		37	37	37.0	.22	105		1.50
20	32	28	30.0	35	0		38	36	37.0	.04	306		.50
21	47	22	34.5	31	0		38	35	36.5	.00	391		.00
22	36	31	33.5	32	0		38	36	37.0	.03	182		.30
23	30	21	25.5	40	0		38	35	36.5	.00	312		.00
24	32	18	25.0	40	0		36	35	35.5	.00	392		.00
25	36	17	26.5	39	0		36	35	35.5	.00	391		.00
26	43	23	33.0	32	0		36	35	35.5	.00	533		.00
27	50	20	35.0	30	0		39	35	37.0	.00	453		.00
28	60	29	44.5	21	0		40	39	39.5	.00	246		.00
29	44	29	36.5	29	0		41	40	40.5	.00	216		.00
30	42	24	33.0	32	0		40	39	39.5	.00	422		.00
31	61	24	42.5	23	0		40	39	39.5	.00	456		.00

TOTAL 1000 0 0 2.18 8913. 0 8.99

MEAN 40.9 24.5 32.7 32 0 0 37.5 35.9 36.7 0.07 287 0 0.29

YEARS OF RECORD 79 79 84 79 79 8 11 11 11 84 11 10 78

MONTH AVG 47.3 27.3 37.1 27 0 0 37.3 34.8 36.1 3.28 305 155 0.97

DEG.DAY 1=AIR TEMP UNDER 65
 DEG.DAY 2=AIR TEMP OVER 65
 DEG.DAY 3=SOIL TEMP OVER 50

SOLAR RADIATION IN GRAM CAL/CM2
 WIND IN MILES
 PREC, EVAP, SNOW IN INCHES

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

WOOSTER

APRIL

1971

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	EVAP
01	60	37	48.5	17	0		42	38	40.0	.18	176	243	.09
02	44	30	37.0	28	0		42	41	41.5	.00	313	208	.12
03	45	25	35.0	30	0		41	39	40.0	.00	510	120	.16
04	42	20	31.0	34	0		40	39	39.5	.00	329	68	.08
05	42	26	34.0	31	0		40	38	39.0	.00	412	173	.15
06	50	29	39.5	26	0		38	38	38.0	.00	463	122	.10
07	54	25	39.5	26	0		42	38	40.0	.00	568	64	.16
08	63	25	44.0	21	0		43	38	40.5	.00	553	116	.22
09	69	39	54.0	11	0		45	39	42.0	.01	434	217	.28
10	52	31	41.5	24	0		46	43	44.5	.00	575	60	.17
11	70	24	47.0	18	0		46	44	45.0	.00	593	63	.21
12	78	35	56.5	9	0		49	45	47.0	.00	544	112	.30
13	70	36	53.0	12	0		50	47	48.5	.33	208	113	.13
14	44	28	36.0	29	0		49	44	46.5	.00	596	63	.15
15	56	24	40.0	25	0		47	45	46.0	.00	476	49	.11
16	65	30	47.5	18	0		49	45	47.0	.00	534	53	.19
17	67	39	53.0	12	0		49	45	47.0	.20	241	77	.07
18	64	44	54.0	11	0		50	45	47.5	.00	547	59	.20
19	69	34	51.5	14	0	0	51	49	50.0	.00	619	47	.23
20	71	35	53.0	12	0	1	52	49	50.5	.00	539	50	.22
21	50	41	45.5	20	0		50	45	47.5	.06	171	90	.09
22	52	33	42.5	23	0		47	45	46.0	.00	332	70	.07
23	56	30	43.0	22	0		49	45	47.0	.00	469	73	.17
24	49	36	42.5	23	0		48	45	46.5	.00	433	211	.25
25	59	36	47.5	18	0		47	46	46.5	.00	303	83	.14
26	47	34	40.5	25	0		47	45	46.0	.00	345	27	.10
27	54	25	39.5	26	0		46	45	45.5	.02	295	122	.11
28	64	42	53.0	12	0		49	46	47.5	.00	344	221	.24
29	48	41	44.5	21	0		49	46	47.5	.00	155	67	.05
30	55	36	45.5	20	0		48	46	47.0	.00	266	36	.11
TOTAL				610	0	1				0.79	12343.	3077	4.66
MEAN	56.9	32.3	44.6	20	0	0	46.3	43.4	44.9	0.02	411	102	0.15
YEARS OF RECORD	79	79	84	79	79	11	11	11	11	84	11	37	32
MONTH AVG	59.6	36.8	48.1	16	0	1	48.7	43.9	46.3	3.15	379	107	3.98
DEG.DAY 1=	AIR TEMP UNDER 65			SOLAR RADIATION IN GRAM CAL/CM2									
DEG.DAY 2=	AIR TEMP OVER 65			WIND IN MILES									
DEG.DAY 3=	SOIL TEMP OVER 50			PREC, EVAP, SNOW IN INCHES									

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

WOOSTER

MAY

1971

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	EVAP
01	62	29	45.5	20	0		47	47	47.0	.01	266	72	.08
02	49	36	42.5	23	0		47	46	46.5	.09	163	81	.04
03	51	35	43.0	22	0		47	46	46.5	.00	497	92	.17
04	60	29	44.5	21	0		50	44	47.0	.00	604	146	.27
05	62	46	54.0	11	0		49	45	47.0	.00	197	74	.14
06	62	50	56.0	9	0		50	49	49.5	1.52	216	36	.05
07	65	40	52.5	13	0	1	51	50	50.5	.57	392	62	.13
08	65	49	57.0	8	0	1	52	50	51.0	.00	448	51	.16
09	70	39	54.5	11	0	3	55	50	52.5	.00	555	31	.18
10	73	39	56.0	9	0	4	55	53	54.0	.00	383	33	.22
11	72	46	59.0	6	0	5	55	55	55.0	.36	344	55	.08
12	63	43	53.0	12	0	5	55	54	54.5	.00	168	79	.00
13	58	40	49.0	16	0	4	55	53	54.0	.00	101	69	.16
14	69	41	55.0	10	0	4	55	53	54.0	.00	661	54	.16
15	76	44	60.0	5	0	6	56	55	55.5	.00	503	98	.31
16	77	51	64.0	1	0	7	58	56	57.0	.32	483	28	.26
17	78	48	63.0	2	0	9	60	58	59.0	.00	676	53	.32
18	82	52	67.0	0	2	10	61	59	60.0	.00	668	42	.21
19	80	60	70.0	0	5	11	62	60	61.0	.00	604	106	.28
20	72	50	61.0	4	0	12	63	60	61.5	.00	575	41	.21
21	66	42	54.0	11	0	10	62	58	60.0	.00	578	80	.23
22	61	39	50.0	15	0	7	61	52	56.5	.00	676	57	.24
23	71	34	52.5	13	0	8	59	57	58.0	.00	657	43	.24
24	78	55	66.5	0	2	9	59	58	58.5	.42	403	154	.22
25	74	51	62.5	3	0	8	59	57	58.0	.03	236	202	.17
26	55	44	49.5	16	0	6	57	55	56.0	.00	218	98	.09
27	57	41	49.0	16	0	5	57	52	54.5	.00	318	38	.08
28	64	34	49.0	16	0	5	56	54	55.0	.00	550	58	.19
29	68	45	56.5	9	0	7	57	56	56.5	.00	543	49	.23
30	72	44	58.0	7	0	8	60	56	58.0	.00	709	58	.27
31	75	45	60.0	5	0	9	62	56	59.0	.00	719	48	.25
TOTAL				309	8	159				3.31	14111.	2188	5.63
MEAN	67.3	43.2	55.2	9	0	6	55.8	53.3	54.6	0.10	455	70	0.18
YEARS OF RECORD	79	79	84	79	79	10	10	10	10	84	10	45	45
MONTH AVG	70.5	46.2	58.3	7	1	8	60.0	55.1	57.6	3.86	493	72	5.12

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

OHIO MONTHLY WEATHER REPORT

WOOSTER

JUNE

1971

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	80	53	66.5	0	2	11	62	60	61.0	.03	473	31	.20
02	76	59	67.5	0	3	12	62	61	61.5	.03	376	58	.31
03	79	63	71.0	0	6	13	64	62	63.0	.00	440	47	.19
04	86	58	72.0	0	7	15	66	63	64.5	.00	618	66	.27
05	87	62	74.5	0	10	16	67	65	66.0	.02	543	71	.26
06	89	62	75.5	0	11	18	69	67	68.0	.76	437	89	.46
07	84	64	74.0	0	9	18	68	67	67.5	.31	503	91	.21
08	70	51	60.5	5	0	16	67	64	65.5	.00	281	95	.18
09	68	48	58.0	7	0	13	64	61	62.5	.00	609	61	.22
10	77	45	61.0	4	0	14	65	62	63.5	.00	711	17	.18
11	79	49	64.0	1	0	15	66	64	65.0	.08	402	26	.12
12	79	64	71.5	0	7	16	67	65	66.0	.27	380	80	.16
13	83	64	73.5	0	9	18	70	66	68.0	.00	519	46	.21
14	76	62	69.0	0	4	20	73	66	69.5	.00	397	47	.17
15	74	57	65.5	0	1	14	67	61	64.0	.00	313	39	.12
16	77	52	64.5	1	0	15	68	61	64.5	.00	629	51	.24
17	80	47	63.5	2	0	16	70	61	65.5	.00	697	31	.25
18	83	52	67.5	0	3	17	73	61	67.0	.00	687	53	.25
19	86	66	76.0	0	11	21	74	67	70.5	.00	624	52	.29
20	86	64	75.0	0	10	22	76	67	71.5	.12	626	111	.32
21	78	58	68.0	0	3	18	72	64	68.0	.00	418	64	.22
22	78	52	65.0	0	0	19	74	64	69.0	.00	661	40	.24
23	83	47	65.0	0	0	19	76	62	69.0	.00	679	29	.25
24	86	60	73.0	0	8	22	76	67	71.5	.00	545	56	.26
25	88	66	77.0	0	12	22	76	67	71.5	.00	467	107	.29
26	79	66	72.5	0	8	19	71	67	69.0	.00	314	31	.09
27	90	60	75.0	0	10	22	77	67	72.0	.00	596	70	.27
28	96	71	83.5	0	19	25	79	70	74.5	.29	572	80	.39
29	88	66	77.0	0	12	24	79	69	74.0	.00	668	60	.31
30	87	68	77.5	0	13	24	79	69	74.0	.00	538	94	.26

TOTAL 18 172 527 1.90 15723. 1793 7.18

MEAN 81.7 58.5 70.1 0 5 17 70.5 64.5 67.5 0.06 524 59 0.23

YEARS OF RECORD 79 79 84 79 79 11 11 11 11 84 10 49 48

MONTH AVG 79.6 55.4 67.6 1 4 16 69.8 63.7 66.8 3.90 549 61 6.04

DEG.DAY 1=AIR TEMP UNDER 65
 DEG.DAY 2=AIR TEMP OVER 65
 DEG.DAY 3=SOIL TEMP OVER 50
 BLANK EQUALS MISSING DATA

SOLAR RADIATION IN GRAM CAL/CM2
 WIND IN MILES
 PREC, EVAP, SNOW IN INCHES

OHIO MONTHLY WEATHER REPORT

WOOSTER

JULY

1971

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	83	71	77.0	0	12	22	75	68	71.5	.00	422	81	.24
02	76	57	66.5	0	2	20	75	64	69.5	.00	577	74	.30
03	81	50	65.5	0	1	21	76	65	70.5	.00	729	44	.31
04	85	50	67.5	0	3	20	76	64	70.0	.00	639	65	.28
05	84	67	75.5	0	11	21	75	67	71.0	.00	532	129	.29
06	86	62	74.0	0	9	22	77	67	72.0	.00	592	41	.28
07	89	54	71.5	0	7	24	80	67	73.5	.00	702	31	.32
08	88	57	72.5	0	8	24	76	71	73.5	.19	485	79	.25
09	86	70	78.0	0	13	24	77	70	73.5	.00	448	52	.24
10	86	63	74.5	0	10	21	77	65	71.0	.00	392	41	.23
11	75	61	68.0	0	3	18	72	64	68.0	2.30	366	68	.20
12	79	54	66.5	0	2	18	72	64	68.0	.00	629	60	.23
13	85	61	73.0	0	8	18	71	65	68.0	.00	472	132	.26
14	78	58	68.0	0	3	20	75	65	70.0	.00	666	60	.29
15	81	52	66.5	0	2	21	77	65	71.0	.47	634	71	.31
16	80	55	67.5	0	3	21	77	65	71.0	.03	645	86	.26
17	74	55	64.5	1	0	17	70	63	66.5	.00	468	46	.20
18	77	46	61.5	4	0	20	76	63	69.5	.00	561	50	.18
19	79	61	70.0	0	5	20	74	66	70.0	.03	449	82	.17
20	74	53	63.5	2	0	19	74	64	69.0	.00	537	54	.19
21	79	49	64.0	1	0	20	76	64	70.0	.00	642	17	.22
22	82	52	67.0	0	2	21	76	65	70.5	.00	659	41	.25
23	84	55	69.5	0	5	20	73	66	69.5	.94	479	65	.28
24	74	62	68.0	0	3	18	73	63	68.0	.36	240	45	.06
25	81	58	69.5	0	5	20	73	66	69.5	.00	540	55	.19
26	78	58	68.0	0	3	18	71	65	68.0	.02	319	60	.17
27	74	53	63.5	2	0	20	73	66	69.5	.00	592	27	.20
28	78	49	63.5	2	0	18	71	65	68.0	.00	515	67	.19
29	76	58	67.0	0	2	19	72	65	68.5	.00	508	34	.20
30	69	53	61.0	4	0	16	66	65	65.5	.01	218	43	.03
31	74	55	64.5	1	0	17	70	63	66.5	.00	528	57	.22
TOTAL				14	116	610				4.34	16185.	1857	7.03
MEAN	79.8	56.7	68.2	0	3	19	74.0	65.3	69.6	0.14	522	59	0.22
YEARS OF RECORD	79	79	84	79	79	11	11	11	11	84	9	49	51
MONTH AVG	83.7	59.4	71.5	0	6	21	74.6	67.4	71.0	4.02	530	51	6.56
DEG. DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG. DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG. DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									
BLANK EQUALS MISSING DATA													

OHIO MONTHLY WEATHER REPORT

WOOSTER

AUGUST

1971

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	76	48	62.0	3	0	18	72	63	67.5	.00	535	32	.16
02	81	66	73.5	0	9	18	71	65	68.0	.00	461	53	.18
03	78	67	72.5	0	8	18	70	66	68.0	.08	283	43	.12
04	70	59	64.5	1	0	16	70	62	66.0	.03	249	67	.07
05	77	50	63.5	2	0	16	69	62	65.5	.00	634	57	.27
06	80	49	64.5	1	0	17	72	62	67.0	.00	635	30	.25
07	82	47	64.5	1	0	20	75	64	69.5	.00	597	43	.22
08	84	52	68.0	0	3	20	75	64	69.5	.00	570	33	.23
09	85	55	70.0	0	5	21	75	66	70.5	.00	559	62	.25
10	82	68	75.0	0	10	21	75	66	70.5	.21	261	104	.12
11	78	65	71.5	0	7	19	74	64	69.0	.00	519	56	.26
12	76	48	62.0	3	0	19	74	64	69.0	.00	591	28	.21
13	81	47	64.0	1	0	20	76	64	70.0	.00	628	31	.21
14	83	50	66.5	0	2	20	76	64	70.0	.00	532	57	.31
15	79	66	72.5	0	8	19	72	65	68.5	.00	377	75	.18
16	80	53	66.5	0	2	20	75	64	69.5	.00	629	52	.25
17	85	46	65.5	0	1	20	75	65	70.0	.00	568	29	.23
18	85	51	68.0	0	3	21	76	65	70.5	.00	558	30	.23
19	84	54	69.0	0	4	21	76	65	70.5	.09	454	92	.25
20	87	66	76.5	0	12	20	72	68	70.0	.00	343	97	.15
21	84	64	74.0	0	9	20	73	67	70.0	.05	339	85	.20
22	82	59	70.5	0	6	21	75	67	71.0	.00	507	103	.25
23	71	59	65.0	0	0	19	75	63	69.0	.00	605	63	.28
24	74	42	58.0	7	0	19	75	63	69.0	.00	540	48	.24
25	71	59	65.0	0	0	16	66	65	65.5	.02	189	49	.03
26	80	66	73.0	0	8	20	75	64	69.5	.00	431	64	.18
27	76	59	67.5	0	3	19	73	64	68.5	.00	450	65	.20
28	74	54	64.0	1	0	18	72	63	67.5	.00	334	54	.13
29	83	49	66.0	0	1	19	74	63	68.5	.00	524	30	.21
30	85	51	68.0	0	3	19	75	63	69.0	.00	493	35	.21
31	84	54	69.0	0	4	19	75	63	69.0	.00	437	34	.19

TOTAL 18 103 585 0.47 14832. 1701 6.26

MEAN 79.9 55.5 67.7 0 3 18 73.4 64.2 68.8 0.01 478 54 0.20

YEARS OF RECORD 79 79 84 79 79 11 11 11 11 84 8 49 53

MONTH AVG 82.3 57.5 69.7 0 5 20 73.7 66.9 70.3 3.43 490 49 5.79

DEG.DAY 1=AIR TEMP UNDER 65
 DEG.DAY 2=AIR TEMP OVER 65
 DEG.DAY 3=SOIL TEMP OVER 50
 BLANK EQUALS MISSING DATA

SOLAR RADIATION IN GRAM CAL/CM2
 WIND IN MILES
 PREC, EVAP, SNOW IN INCHES

OHIO MONTHLY WEATHER REPORT

WOOSTER

SEPTEMBER 1971

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	85	56	70.5	0	6	20	74	66	70.0	.00	378	23	.16
02	84	63	73.5	0	9	20	72	67	69.5	.05	303	55	.14
03	76	66	71.0	0	6	19	70	68	69.0	.04	171	78	.06
04	85	67	76.0	0	11	20	72	68	70.0	.05	343	51	.13
05	89	67	78.0	0	13	22	75	68	71.5	.00	471	43	.23
06	90	64	77.0	0	12	23	76	69	72.5	.40	340	59	.25
07	83	66	74.5	0	10	21	74	68	71.0	.06	385	42	.10
08	88	60	74.0	0	9	23	77	68	72.5	.00	472	33	.22
09	85	59	72.0	0	7	20	74	66	70.0	.00	376	35	.16
10	89	54	71.5	0	7	17	74	60	67.0	.15	404	39	.19
11	75	63	69.0	0	4	19	70	68	69.0	.00	161	67	.13
12	73	61	67.0	0	2	17	69	65	67.0	.51	265	66	.12
13	64	60	62.0	3	0	14	65	62	63.5	.36	56	79	.02
14	76	55	65.5	0	1	16	69	62	65.5	.00	411	61	.16
15	78	53	65.5	0	1	15	68	62	65.0	.08	306	55	.14
16	64	50	57.0	8	0	14	64	63	63.5	.00	169	51	.06
17	70	53	61.5	4	0	14	66	62	64.0	.00	214	52	.07
18	71	53	62.0	3	0	15	66	63	64.5	.01	233	68	.11
19	72	60	66.0	0	1	15	66	64	65.0	.28	143	59	.15
20	67	53	60.0	5	0	14	66	61	63.5	.91	76	65	.04
21	69	44	56.5	9	0	13	66	60	63.0	.00	408	18	.12
22	70	43	56.5	9	0	12	64	60	62.0	.00	410	28	.13
23	71	49	60.0	5	0	12	64	60	62.0	.00	329	72	.16
24	65	42	53.5	12	0	11	64	58	61.0	.00	420	32	.14
25	64	36	50.0	15	0	12	65	58	61.5	.20	252	38	.06
26	71	50	60.5	5	0	11	64	58	61.0	.00	150	22	.02
27	78	59	68.5	0	4	12	66	58	62.0	.05	118	44	.04
28	84	65	74.5	0	10	17	70	63	66.5	.00	356	91	.17
29	86	68	77.0	0	12	19	71	67	69.0	.12	303	46	.14
30	81	55	68.0	0	3	18	72	64	68.0	.00	384	25	.17
TOTAL				75	124	489				3.26	8807.	1497	3.78
MEAN	76.7	56.4	66.6	2	4	16	69.1	63.5	66.3	0.10	293	49	0.12
YEARS OF RECORD	79	79	84	79	79	11	11	11	11	84	9	48	50
MONTH AVG	76.3	51.4	63.5	3	2	14	67.6	61.9	64.7	3.01	387	53	4.13

DEG.DAY 1=AIR TEMP UNDER 65
 DEG.DAY 2=AIR TEMP OVER 65
 DEG.DAY 3=SOIL TEMP OVER 50
 BLANK EQUALS MISSING DATA

SOLAR RADIATION IN GRAM CAL/CM2
 WIND IN MILES
 PREC, EVAP, SNOW IN INCHES

OHIO MONTHLY WEATHER REPORT WOOSTER OCTOBER 1971

DAY	*** AIR TEMP ***			DEGREE DAY	*** SOIL TEMP ***			PREC	SOLAR RAD	WIND	EVAP		
	MAX	MIN	AVG		1	2	3					MAX	MIN
1	83	51	67.0	0	2	18	69	66	67.5	0.00	390	33.0	0.12
2	82	58	70.0	0	5	18	70	66	68.0	0.00	392	80.0	0.13
3	82	56	69.0	0	4	18	70	66	68.0	0.00	292	64.0	0.15
4	78	64	71.0	0	6	18	70	65	67.5	0.00	353	59.0	0.22
5	72	50	61.0	4	0	16	67	64	65.5	0.00	392	68.0	0.19
6	64	50	57.0	8	0	13	65	61	63.0	0.01	280	59.0	0.09
7	54	37	45.5	20	0	10	62	57	59.5	0.08	259	131.0	0.10
8	62	32	47.0	18	0	8	59	57	58.0	0.19	354	38.0	0.09
9	56	45	50.5	15	0	7	58	56	57.0	0.47	35	60.0	0.11
10	53	41	47.0	18	0	7	58	55	56.5	0.00	170	84.0	0.06
11	60	42	51.0	14	0	5	57	53	55.0	0.00	256	75.0	0.10
12	61	36	48.5	17	0	5	57	52	54.5	0.00	378	32.0	0.10
13	71	38	54.5	11	0	5	57	53	55.0	0.13	260	96.0	0.08
14	67	46	56.5	9	0	8	60	55	57.5	0.00	292	44.0	0.11
15	75	42	58.5	7	0	8	61	54	57.5	0.00	307	25.0	0.07
16	74	51	62.5	3	0	9	62	55	58.5	0.00	276	26.0	0.08
17	70	45	57.5	8	0	10	61	58	59.5	0.00	155	19.0	0.05
18	71	48	59.5	6	0	9	61	56	58.5	0.00	310	42.0	0.10
19	74	39	56.5	9	0	9	61	56	58.5	0.00	360	30.0	0.12
20	75	55	65.0	0	0	9	61	57	59.0	0.00	318	45.0	0.14
21	77	51	64.0	1	0	11	62	59	60.5	0.07	312	29.0	0.10
22	64	56	60.0	5	0	11	61	60	60.5	0.16	95	32.0	0.00
23	65	58	61.5	4	0	11	61	60	60.5	0.15	75	51.0	0.01
24	59	57	58.0	7	0	10	60	60	60.0	0.03	48	31.0	0.00
25	58	56	57.0	8	0	9	60	58	59.0	0.00	61	34.0	0.02
26	66	50	58.0	7	0	10	61	58	59.5	0.00	250	79.0	0.08
27	70	48	59.0	6	0	9	60	58	59.0	0.00	276	77.0	0.13
28	72	48	60.0	5	0	8	59	56	57.5	0.00	331	12.0	0.08
29	74	40	57.0	8	0	9	63	55	59.0	0.00	298	10.0	0.08
30	75	41	58.0	7	0	9	61	56	58.5	0.00	259	22.0	0.07
31	75	51	63.0	2	0	9	62	56	59.0	0.00	255	0.0	
TOTAL				222	17	307				1.29	8089	1487	2.78
MEAN	69.0	47.8	58.4	7	1	10	61.8	58.0	59.9	0.04	261	48.0	0.09
YEARS OF RECORD	78	78	84	78	78	11	11	11	11	84	11	47	45
MONTH													
AVERAGE	64.4	40.6	52.1	13	0	6	57.1	52.5	54.8	2.32	296	64.3	2.57

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