

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR	WIND	SNOW
					DEGREE	DEGREE	DEGREE	SOIL	SOIL	SOIL		RAU		
		***	***	***	**	**	**	***	***	***	**	**	**	**
		MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAU	WIND	SNOW
1	26	9	17.5	46	0	0	0	36	35	35.5	0.00	160		0.00
2	21	1	11.0	54	0	0	0	35	34	34.5	0.00	152		0.00
3	28	21	24.5	41	0	0	0	35	34	34.5	0.00	67		0.00
4	27	2	14.5	51	0	0	0	35	34	34.5	0.00	253		0.00
5	29	2	15.5	50	0	0	0	35	34	34.5	0.00	191		0.00
6	27	19	23.0	42	0	0	0	34	34	34.0	0.00	102		0.00
7	22	7	14.5	51	0	0	0	34	33	33.5	0.00	211		0.00
8	23	0	11.5	54	0	0	0	34	33	33.5	0.20	206		1.50
9	35	23	29.0	36	0	0	0	33	33	33.0	0.62	65		6.00
10	31	23	27.0	38	0	0	0	34	33	33.5	0.00	99		0.10
11	29	23	26.0	39	0	0	0	34	32	33.0	0.05	84		0.30
12	17	0	8.5	57	0	0	0	34	34	34.0	0.00	248		0.00
13	22	-4	9.0	56	0	0	0	34	34	34.0	0.00	204		0.00
14	37	22	29.5	36	0	0	0	34	34	34.0	0.00	90		0.00
15	44	34	39.0	26	0	0	0	35	34	34.5	0.00	146		0.00
16	47	31	39.0	26	0	0	0	38	34	36.0	0.00	183		0.00
17	39	31	35.0	30	0	0	0	37	36	36.5	0.00	46		0.00
18	57	32	44.5	21	0	0	0	44	36	40.0	0.80	33		0.00
19	40	34	37.0	28	0	0	0	41	39	40.0	0.41	39		0.00
20	62	40	51.0	14	0	0	0	47	40	43.5	0.06	121		0.00
21	57	37	47.0	18	0	0	0	47	40	43.5	0.05	23		0.00
22	48	35	41.5	24	0	0	0	44	41	42.5	0.08	65		0.00
23	53	29	41.0	24	0	0	0	44	37	40.5	0.25	24		0.00
24	36	24	30.0	35	0	0	0	38	35	36.5	0.00	117		0.00
25	45	22	33.5	32	0	0	0	37	34	35.5	0.00	272		0.00
26	59	26	42.5	23	0	0	0	45	35	40.0	0.29	63		0.00
27	59	38	48.5	17	0	0	0	45	42	43.5	0.00	81		0.00
28	44	35	39.5	26	0	0	0	42	40	41.0	0.15	47		0.00
29	44	33	38.5	27	0	0	0	42	38	40.0	0.00	158		0.00
30	53	32	42.5	23	0	0	0	42	38	40.0	0.00	301		0.00
31	53	26	39.5	26	0	0	0	42	36	39.0	0.00	219		0.00
TOTAL				1065	0	0	0	2.96	4070					7.90

MEAN	39.2	22.2	30.7	34	0	0	0	38.4	35.7	37.0	0.10	131		0.25
YEARS OF RECORD	62	82	87	82	82	82	7	13	13	13	87	12	10	81
MONTH AVERAGE	35.4	18.8	27.0	38	0	0	0	33.1	32.0	32.6	2.88	183	160.8	7.87

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

OHIO MONTHLY WEATHER REPORT WOOSTER

FEBRUARY 1974

DAY	MAX	AIR TEMP MIN	AVG	***	**	DEGREE	DAY	3	***	SOIL	TEMP	***	PREC	SOLAR	WIND	SNOW
				1	2				3	MAX	MIN	AVG		RAU	MIH	
1	32	23	27.5	38	0	37	0	0	0	37	34	35.5	0.00	192		0.10
2	32	22	27.0	38	0	34	0	0	0	34	33	33.5	0.03	123		0.00
3	29	20	24.5	41	0	34	0	0	0	34	33	33.5	0.00	156		0.20
4	23	5	14.0	51	0	33	0	0	0	33	32	32.5	0.02	163		0.20
5	22	4	13.0	52	0	32	0	0	0	32	32	32.0	0.02	216		0.00
6	36	20	28.0	37	0	32	0	0	0	32	32	32.0	0.45	55		4.00
7	24	18	21.0	44	0	32	0	0	0	32	32	32.0	0.05	154		0.00
8	24	10	17.0	48	0	32	0	0	0	32	31	31.5	0.00	240		0.00
9	22	10	16.0	49	0	31	0	0	0	31	31	31.0	0.00	257		0.00
10	29	10	19.5	46	0	32	0	0	0	32	31	31.5	0.11	157		3.50
11	25	15	20.0	45	0	31	0	0	0	31	31	31.0	0.00	310		0.00
12	46	24	35.0	30	0	31	0	0	0	31	31	31.0	0.00	341		0.00
13	53	29	41.0	24	0	32	0	0	0	32	31	31.5	0.00	322		0.00
14	30	16	23.0	42	0	32	0	0	0	32	32	32.0	0.00	337		0.00
15	33	13	23.0	42	0	32	0	0	0	32	31	31.5	0.00	402		0.00
16	41	18	29.5	36	0	32	0	0	0	32	31	31.5	0.00	298		0.00
17	36	21	28.5	37	0	31	0	0	0	31	31	31.0	0.00	216		0.00
18	42	16	29.0	36	0	32	0	0	0	32	31	31.5	0.00	189		0.00
19	46	33	39.5	26	0	32	0	0	0	32	32	32.0	0.21	47		0.00
20	45	28	36.5	29	0	36	0	0	0	36	32	34.0	0.00	391		0.00
21	55	24	39.5	26	0	41	0	0	0	41	33	37.0	0.00	347		0.00
22	53	27	40.0	25	0	42	0	0	0	42	37	39.5	0.33	68		1.00
23	28	21	24.5	41	0	37	0	0	0	37	34	35.5	0.00	350		0.00
24	29	18	23.5	42	0	34	0	0	0	34	33	33.5	0.16	218		2.00
25	19	10	14.5	51	0	33	0	0	0	33	33	33.0	0.00	383		0.00
26	28	7	17.5	48	0	33	0	0	0	33	33	33.0	0.00	455		0.00
27	48	20	34.0	31	0	35	0	0	0	35	33	34.0	0.00	380		0.00
28	46	36	41.0	24	0	38	0	0	0	38	36	37.0	0.12	55		0.00
TOTAL			1073		0								1.50	6710		11.00

MEAN	34.9	18.5	26.7	38	0	33.7	32.4	33.0	0.05	240	0.39
YEARS OF RECORD	82	82	87	82	82	7	13	13	87	13	81
MONTH AVERAGE	36.5	18.8	27.8	37	0	32.1	31.2	31.7	2.26	249	6.90

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

OHIO MONTHLY WEATHER REPORT WOOSTER NOVEMBER 1974

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***			SOLAR				
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAU	WIND	SNOW
1	72	53	62.5	3	0	7	57	56	56.5	0.00	151		0.00
2	71	54	62.5	3	0	8	59	56	57.5	0.72	183		0.00
3	68	46	57.0	8	0	8	59	56	57.5	0.00	113		0.00
4	53	51	52.0	13	0	5	56	53	54.5	1.10	30		0.00
5	56	43	49.5	16	0	2	53	50	51.5	0.16	63		0.00
6	45	37	41.0	24	0	0	50	48	49.0	0.02	79		0.00
7	50	33	41.5	24	0	0	49	45	47.0	0.00	163		0.00
8	55	26	40.5	25	0	0	47	44	45.5	0.00	297		0.00
9	60	27	43.5	22	0	0	47	45	46.0	0.00	286		0.00
10	50	33	41.5	24	0	0	46	45	45.5	0.00	121		0.00
11	56	45	50.5	15	0	0	46	46	46.0	0.32	51		0.00
12	47	34	40.5	25	0	0	46	44	45.0	0.54	134		0.00
13	44	32	38.0	27	0	0	44	42	43.0	0.11	79		0.00
14	46	25	35.5	30	0	0	42	38	40.0	0.03	72		1.00
15	33	25	29.0	36	0	0	38	36	37.0	0.00	98		0.00
16	48	24	36.0	29	0	0	40	37	38.5	0.00	260		0.00
17	50	33	41.5	24	0	0	40	38	39.0	0.00	249		0.00
18	55	34	44.5	21	0	0	42	40	41.0	0.00	255		0.00
19	56	38	47.0	18	0	0	48	42	45.0	0.10	63		0.00
20	56	34	45.0	20	0	0	48	42	45.0	0.35	39		0.00
21	37	31	34.0	31	0	0	42	40	41.0	0.09	38		1.80
22	43	32	37.5	28	0	0	42	39	40.5	0.00	210		0.00
23	60	32	46.0	19	0	0	42	39	40.5	0.00	255		0.00
24	54	40	47.0	18	0	0	45	42	43.5	0.40	18		0.00
25	34	22	28.0	37	0	0	42	39	40.5	0.22	59		0.80
26	31	18	24.5	41	0	0	39	35	37.0	0.00	191		0.00
27	38	21	29.5	36	0	0	36	34	35.0	0.04	178		0.20
28	38	25	31.5	34	0	0	37	36	36.5	0.00	231		0.00
29	38	26	32.0	33	0	0	38	36	37.0	0.00	149		0.00
30	36	26	31.0	34	0	0	36	35	35.5	0.00	190		2.00
TOTAL				710	0	28				4.20	4305		5.80

MEAN	49.3	33.3	41.3	24	0	6	45.2	42.6	43.9	0.14	144		0.19
YEARS OF RECORD	82	82	87	81	81	13	14	14	14	87	15	10	80
MONTH AVERAGE	49.3	31.5	40.3	25	0	1	45.5	42.4	43.9	2.58	165	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 1974

DAY	AIR TEMP MAX	AIR TEMP MIN	AVG	DEGREE 1	DEGREE 2	DEGREE 3	MAX	SOIL MIN	TEMP AVG	PREC	SOLAR RAD	WIND	SNOW
1	32	26	29.0	36	0	0	35	35	35.0	1.25	33		3.00
2	37	32	34.5	31	0	0	35	35	35.0	0.55	42		19.00
3	31	22	26.5	39	0	0	35	35	35.0	0.00	105		0.00
4	30	14	22.0	43	0	0	35	35	35.0	0.00	178		0.00
5	30	6	18.0	47	0	0	35	35	35.0	0.00	202		0.00
6	36	6	21.0	44	0	0	35	35	35.0	0.00	227		0.00
7	42	23	32.5	33	0	0	35	35	35.0	0.13	107		0.00
8	40	27	33.5	32	0	0	35	33	34.0	0.00	36		0.00
9	27	18	22.5	43	0	0	33	32	32.5	0.00	149		0.00
10	33	13	23.0	42	0	0	32	31	31.5	0.00	201		0.00
11	40	22	31.0	34	0	0	32	31	31.5	0.04	200		0.00
12	38	33	35.5	30	0	0	34	32	33.0	0.00	40		0.00
13	35	32	33.5	32	0	0	35	34	34.5	0.02	37		0.00
14	41	29	35.0	30	0	0	37	35	36.0	0.00	137		0.00
15	37	30	33.5	32	0	0	35	35	35.0	0.19	54		1.00
16	37	33	35.0	30	0	0	36	35	35.5	0.01	50		0.10
17	34	24	29.0	36	0	0	36	24	30.0	0.02	106		1.00
18	27	22	24.5	41	0	0	34	33	33.5	0.03	153		1.50
19	36	22	29.0	36	0	0	33	32	32.5	0.13	84		0.00
20	37	18	27.5	38	0	0	33	32	32.5	0.00	179		0.00
21	36	15	25.5	40	0	0	32	31	31.5	0.01	70		0.20
22	34	26	30.0	35	0	0	33	32	32.5	0.00	134		0.00
23	46	33	39.5	26	0	0	35	33	34.0	0.38	35		0.00
24	38	34	36.0	29	0	0	36	34	35.0	0.18	57		0.00
25	34	23	28.5	37	0	0	34	33	33.5	0.12	53		0.00
26	28	22	25.0	40	0	0	33	32	32.5	0.00	109		0.00
27	34	25	29.5	36	0	0	32	32	32.0	0.00	35		0.00
28	35	29	32.0	33	0	0	34	32	33.0	0.00	70		0.00
29	42	33	37.5	28	0	0	36	34	35.0	0.00	65		0.00
30	40	25	32.5	33	0	0	37	35	36.0	0.02	122		0.00
31	34	25	29.5	36	0	0	35	34	34.5	0.47	23		0.00
TOTAL				1094	0	0				3.55	3093		25.80
MEAN	35.5	23.9	29.7	35	0	0	34.4	33.1	33.8	0.11	100		0.83
RECORD	82	82	87	82	82	7	14	14	14	87	14	10	81
MONTH													
AVERAGE	37.5	22.4	30.2	35	0	0	37.1	35.4	36.2	2.48	140	153.1	6.70

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

DAY	** AIR TEMP MAX	** AIR TEMP MIN	*** DEG AVG	** DEGREE 1	DAY 2	3	*** SOIL TEMP MAX	MIN	AVG	***	PREC	SOLAR RAD	WIND	SNOW
1	41	32	36.5	29	0	0	38	36	37.0	0.00	0.00	150		0.00
2	61	32	46.5	19	0	0	45	38	41.5	0.07	0.00	82		0.00
3	73	52	62.5	3	0	0	50	45	47.5	0.00	0.00	311		0.00
4	67	49	58.0	7	0	0	50	46	48.0	0.08	0.00	96		0.00
5	66	40	53.0	12	0	0	49	43	46.0	0.19	0.00	281		0.00
6	60	33	46.5	19	0	0	48	44	46.0	0.00	0.00	160		0.00
7	70	46	58.0	7	0	0	53	47	50.0	0.09	0.00	317		0.00
8	61	43	52.0	13	0	0	48	46	47.0	0.60	0.00	143		0.00
9	64	43	53.5	12	0	0	50	45	47.5	0.73	0.00	84		0.00
10	40	29	34.5	31	0	0	46	38	42.0	0.34	0.00	447		0.00
11	40	28	34.0	31	0	0	39	38	38.5	0.04	0.00	139		0.00
12	40	24	32.0	33	0	0	38	33	35.5	0.00	0.00	243		0.00
13	32	18	25.0	40	0	0	35	33	34.0	0.00	0.00	502		0.00
14	43	17	30.0	35	0	0	38	33	35.5	0.00	0.00	495		0.00
15	46	28	37.0	28	0	0	39	34	36.5	0.37	0.00	110		0.00
16	48	31	39.5	26	0	0	39	36	37.5	0.33	0.00	180		0.00
17	41	30	35.5	30	0	0	38	35	36.5	0.00	0.00	440		0.00
18	44	25	34.5	31	0	0	38	35	36.5	0.00	0.00	313		0.00
19	48	31	39.5	26	0	0	37	34	35.5	0.08	0.00	157		0.00
20	45	24	34.5	31	0	0	39	35	37.0	0.00	0.00	496		0.00
21	33	27	30.0	35	0	0	37	35	36.0	0.31	0.00	216		2.50
22	43	24	33.5	32	0	0	37	34	35.5	0.00	0.00	536		0.00
23	45	23	34.0	31	0	0	38	35	36.5	0.12	0.00	165		7.00
24	23	9	16.0	49	0	0	37	34	35.5	0.19	0.00	589		0.00
25	31	-1	15.0	50	0	0	34	33	33.5	0.00	0.00	576		0.00
26	48	17	32.5	33	0	0	36	33	34.5	0.00	0.00	395		0.00
27	49	26	37.5	28	0	0	41	34	37.5	0.00	0.00	402		0.00
28	48	29	38.5	27	0	0	40	37	38.5	0.06	0.00	413		0.00
29	50	37	43.5	22	0	0	41	38	39.5	0.87	0.00	93		0.00
30	52	37	44.5	21	0	0	43	39	41.0	0.08	0.00	124		0.00
31	42	34	38.0	27	0	0	39	39	39.0	0.01	0.00	88		0.00
TOTAL				810	0	0				4.56	8743			9.50
MEAN	48.2	29.6	38.9	26	0	0	41.3	37.6	39.4	0.15	282			0.31
YEARS OF RECORD	82	82	87	82	82	10	14	14	14	14	87	14	10	81
MONTH AVERAGE	47.4	27.4	37.2	28	0	0	38.6	35.7	37.2	3.31	294	155.7		4.58

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 1974

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	RAD	WIND	EVAP
1	63	37	50.0	15	0	0	0	48	39	43.5	0.80	277	151.0	0.16	
2	63	46	54.5	11	0	0	0	51	45	48.0	0.09	511	90.0	0.22	
3	69	43	56.0	9	0	0	0	52	46	49.0	0.17	258	139.0	0.00	
4	72	43	57.5	8	0	1	54	54	47	50.5	0.05	460	237.0	0.37	
5	43	31	37.0	28	0	0	47	47	41	44.0	0.06	139	105.0	0.00	
6	44	29	36.5	29	0	0	44	44	40	42.0	0.04	401	135.0	0.08	
7	59	35	47.0	18	0	0	44	44	41	42.5	0.00	324	163.0	0.16	
8	39	29	34.0	31	0	0	41	41	38	39.5	0.17	89	228.0	0.07	
9	38	27	32.5	33	0	0	38	38	35	36.5	0.00	430	66.0	0.13	
10	53	22	37.5	28	0	0	44	44	35	39.5	0.00	607	58.0	0.14	
11	63	36	49.5	16	0	0	43	43	40	41.5	0.00	308	74.0	0.15	
12	68	52	60.0	5	0	0	47	47	40	43.5	0.00	211	116.0	0.11	
13	72	57	64.5	1	0	1	54	54	47	50.5	0.00	476	159.0	0.25	
14	74	43	58.5	7	0	0	54	54	46	50.0	0.01	363	314.0	0.04	
15	43	39	41.0	24	0	0	46	46	44	45.0	0.00	56	114.0	0.16	
16	57	37	47.0	18	0	0	51	51	44	47.5	0.00	532	40.0	0.18	
17	60	29	44.5	21	0	0	52	52	42	47.0	0.00	619	85.0	0.17	
18	64	40	52.0	13	0	0	52	52	45	48.5	0.00	414	111.0	0.17	
19	54	34	44.0	21	0	0	51	51	44	47.5	0.00	584	64.0	0.17	
20	69	26	47.5	18	0	0	52	52	47	49.5	0.00	621	48.0	0.20	
21	75	42	58.5	7	0	0	52	52	47	49.5	0.00	446	183.0	0.24	
22	60	52	56.0	9	0	2	53	53	50	51.5	0.42	96	149.0	0.04	
23	52	36	44.0	21	0	0	49	49	46	47.5	0.04	131	126.0	0.04	
24	48	32	40.0	25	0	0	50	50	44	47.0	0.00	612	90.0	0.18	
25	58	26	42.0	23	0	0	50	50	44	47.0	0.00	518	51.0	0.15	
26	69	39	54.0	11	0	0	57	57	42	49.5	0.00	604	46.0	0.20	
27	77	41	59.0	6	0	4	58	58	50	54.0	0.00	555	103.0	0.30	
28	79	62	70.5	0	6	7	60	60	54	57.0	0.00	371	151.0	0.24	
29	76	62	69.0	0	4	9	60	60	58	59.0	0.54	344	98.0	0.21	
30	63	55	59.0	6	0	7	60	60	53	56.5	0.36	98	73.0	0.06	
TOTAL		457	10	29			2.75	11455	3567	4.42					
MEAN	60.8	39.4	50.1	15	0	4	50.5	44.5	47.5	0.09	382	118.9	0.15		
RECORD	82	82	87	82	82	14	14	14	14	14	87	14	40	35	
MONTH															
AVERAGE	59.6	36.9	48.2	17	0	2	49.2	44.2	46.7	3.17	376	106.8	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

OHIO MONTHLY WEATHER REPORT WOOSTER

MAY 1974

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** ** DEGREE AVG	DAY 1	DAY 2	DAY 3	*** SOIL TEMP MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	63	43	53.0	12	0	6	60	51	55.5	0.00	643	91.0	0.26
2	65	37	51.0	14	0	3	53	53	53.0	0.10	324	82.0	0.07
3	60	42	51.0	14	0	2	54	50	52.0	0.08	150	84.0	0.06
4	57	34	45.5	20	0	3	56	49	52.5	0.00	525	47.0	0.16
5	63	34	48.5	17	0	3	56	49	52.5	0.12	543	122.0	0.21
6	46	34	40.0	25	0	0	50	46	48.0	0.02	269	97.0	0.06
7	52	29	40.5	25	0	0	53	45	49.0	0.03	567	75.0	0.16
8	54	38	46.0	19	0	0	49	45	47.0	0.22	154	59.0	0.00
9	54	34	44.0	21	0	0	50	45	47.5	0.25	119	119.0	0.06
10	59	39	49.0	16	0	1	54	48	51.0	0.00	632	67.0	0.19
11	77	41	59.0	6	0	5	56	54	55.0	0.65	524	93.0	0.20
12	65	47	56.0	9	0	4	56	51	53.5	0.35	306	190.0	0.22
13	59	43	51.0	14	0	4	57	51	54.0	0.00	532	103.0	0.18
14	83	47	65.0	0	0	6	60	52	56.0	0.00	624	207.0	0.48
15	70	51	60.5	5	0	7	59	54	56.5	0.06	430	90.0	0.15
16	82	44	63.0	2	0	8	61	54	57.5	0.00	542	131.0	0.24
17	82	59	70.5	0	6	13	65	60	62.5	0.35	322	76.0	0.18
18	74	57	65.5	0	1	11	63	59	61.0	0.00	553	58.0	0.27
19	75	50	62.5	3	0	10	63	57	60.0	0.00	634	56.0	0.25
20	78	42	60.0	5	0	12	64	60	62.0	0.00	591	32.0	0.20
21	84	52	68.0	0	3	14	68	59	63.5	0.00	614	45.0	0.25
22	72	65	68.5	0	4	16	69	62	65.5	0.12	196	79.0	0.10
23	76	57	66.5	0	2	15	69	61	65.0	0.11	632	96.0	0.36
24	68	51	59.5	6	0	12	66	58	62.0	0.13	494	86.0	0.24
25	58	45	51.5	14	0	8	59	56	57.5	0.00	276	42.0	0.09
26	64	41	52.5	13	0	9	62	55	58.5	0.00	578	50.0	0.20
27	64	37	50.5	15	0	9	62	55	58.5	0.00	655	45.0	0.33
28	69	39	54.0	11	0	7	59	54	56.5	0.00	361	120.0	0.00
29	73	58	65.5	0	1	10	63	56	59.5	1.61	181	72.0	0.20
30	75	59	67.0	0	2	12	63	60	61.5	0.05	422	56.0	0.16
31	76	58	67.0	0	2	13	65	61	63.0	0.06	394	112.0	0.22
TOTAL				282	19	216				4.31	13767	2682	5.75
MEAN	67.6	45.4	56.5	9	1	8	59.5	53.9	56.7	0.14	444	86.5	0.19
YEARS OF RECORD	82	82	87	82	82	13	13	13	13	87	13	48	48
MONTH AVERAGE	70.5	46.3	58.3	8	1	8	60.3	55.1	57.7	3.88	475	72.6	5.13

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

OHIO MONTHLY WEATHER REPORT WOOSTER JUNE 1974

DAY	MAX	MIN	TEMP	AVG	1	2	3	MAX	MIN	TEMP	AVG	PREC	SOLAR	WIND	EVAP
			***	**	DEGREE	DAY	***	***	SOIL	TEMP	***		RAD		
1	65	47	56.0	56.0	9	0	13	65	60	62.5	0.00	6.57	51.0	0.21	
2	72	44	58.0	58.0	7	0	13	65	60	62.5	0.00	7.13	64.0	0.24	
3	75	49	62.0	62.0	3	0	14	67	60	63.5	0.01	6.44	33.0	0.24	
4	81	51	66.0	66.0	0	1	15	69	61	65.0	0.00	6.48	61.0	0.30	
5	82	59	70.5	70.5	0	6	15	68	62	65.0	0.00	6.07	77.0	0.33	
6	80	64	72.0	72.0	0	7	13	64	62	63.0	0.00	4.11	103.0	0.22	
7	82	66	74.0	74.0	0	9	16	68	64	66.0	0.00	5.52	112.0	0.33	
8	78	65	71.5	71.5	0	7	16	67	65	66.0	0.00	3.66	78.0	0.14	
9	85	65	75.0	75.0	0	10	19	71	67	69.0	0.00	5.82	132.0	0.32	
10	81	57	69.0	69.0	0	4	17	70	63	66.5	0.00	4.70	234.0	0.36	
11	70	52	61.0	61.0	4	0	16	70	61	65.5	0.19	5.69	83.0	0.25	
12	70	51	60.5	60.5	5	0	15	70	60	65.0	0.00	6.28	51.0	0.25	
13	74	45	59.5	59.5	6	0	15	70	60	65.0	0.00	6.06	62.0	0.28	
14	78	54	66.0	66.0	0	1	16	70	62	66.0	0.00	6.22	98.0	0.31	
15	74	57	65.5	65.5	0	1	13	64	61	62.5	0.57	2.56	96.0	0.12	
16	68	51	59.5	59.5	6	0	13	66	59	62.5	0.24	4.11	62.0	0.16	
17	64	47	55.5	55.5	10	0	11	63	58	60.5	0.00	4.35	98.0	0.16	
18	74	50	62.0	62.0	3	0	11	63	58	60.5	0.00	5.13	96.0	0.23	
19	73	57	65.0	65.0	0	0	12	64	60	62.0	0.09	3.15	78.0	0.09	
20	86	64	75.0	75.0	0	10	18	72	64	68.0	0.00		79.0	0.26	
21	78	66	72.0	72.0	0	7	18	69	66	67.5	0.04	3.26	67.0	0.17	
22	71	57	64.0	64.0	1	0	17	68	66	67.0	0.34	2.06	78.0	0.10	
23	66	51	58.5	58.5	7	0	17	67	66	66.5	0.26	4.28	112.0	0.18	
24	67	49	58.0	58.0	7	0	10	62	58	60.0	0.14	3.17	43.0	0.12	
25	70	47	58.5	58.5	7	0	12	65	59	62.0	0.04	5.78	67.0	0.21	
26	69	52	60.5	60.5	5	0	11	63	59	61.0	0.58	3.58	32.0	0.14	
27	73	49	61.0	61.0	4	0	12	65	58	61.5	0.00	6.45	76.0	0.29	
28	69	55	62.0	62.0	3	0	11	62	60	61.0	0.00	2.96	53.0	0.10	
29	74	58	66.0	66.0	0	1	14	66	61	63.5	0.00	4.58	129.0	0.23	
30	79	63	71.0	71.0	0	6	14	66	61	63.5	0.02	3.06	117.0	0.15	

TOTAL	84	69	420	2.52	13923	2542	6.47							
MEAN	74.5	54.7	64.5	3	2	14	66.6	61.4	64.0	0.0A	460	64.7	0.22	
YEARS OF RECORD	82	62	87	82	82	14	14	14	14	14	87	13	52	51
MONTH AVERAGE	79.5	55.5	67.6	2	4	17	70.0	63.5	66.7	3.89	551	62.2	6.06	

LEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GP/M CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES
 11 AIR-MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER

1974

JULY

DAY	MAX AIR TEMP MIL	MIN AIR TEMP MIL	AVG AIR TEMP MIL	DEGREE	DAY	3	MAX SOIL TEMP MIN	AVG SOIL TEMP MIN	PREC	SOLAR RAU	WIND	EVAP
1	84	53	68.5	0	4	18	71	64	0.00	654	117.0	0.36
2	85	63	74.0	0	9	17	69	64	0.00	450	74.0	0.24
3	90	71	80.5	0	16	22	75	68	0.00	605	58.0	0.27
4	88	71	79.5	0	15	22	75	69	0.00	562	104.0	0.39
5	76	66	71.0	0	6	20	75	65	0.00	298	97.0	0.15
6	82	49	65.5	0	1	20	74	65	0.00	685	25.0	0.27
7	87	54	70.5	0	6	22	76	67	0.00	650	20.0	0.29
8	89	59	74.0	0	9	22	76	67	0.00	557	41.0	0.25
9	90	66	78.0	0	13	23	78	67	0.00	515	44.0	0.28
10	86	70	78.0	0	13	23	78	67	0.02	489	79.0	0.30
11	76	53	64.5	1	0	21	76	65	0.00	692	70.0	0.34
12	80	47	63.5	2	0	20	75	65	0.00	648	25.0	0.26
13	89	51	70.0	0	5	21	77	65	0.00	650	66.0	0.36
14	91	67	79.0	0	14	24	77	71	0.18	566	94.0	0.31
15	80	68	74.0	0	9	22	77	66	0.09	586	75.0	0.33
16	75	50	62.5	3	0	19	74	63	0.00	637	52.0	0.31
17	83	46	64.5	1	0	20	75	64	0.00	587	35.0	0.24
18	84	62	73.0	0	8	21	73	68	0.00	448	96.0	0.28
19	86	63	74.5	0	10	22	76	67	0.00	457	62.0	0.29
20	75	53	64.0	1	0	20	76	64	0.00	658	70.0	0.33
21	78	48	63.0	2	0	19	73	64	0.00	651	39.0	0.28
22	82	51	66.5	0	2	18	72	64	0.00	471	38.0	0.20
23	71	61	66.0	0	1	17	68	65	0.22	121	27.0	0.05
24	77	55	66.0	0	1	19	76	62	0.02	457	35.0	0.19
25	80	50	65.0	0	0	18	71	64	0.00	491	22.0	0.22
26	84	57	70.5	0	6	17	72	62	0.00	486	19.0	0.23
27	89	57	73.0	0	8	20	75	65	0.00	544	48.0	0.31
28	88	60	74.0	0	9	20	75	65	0.00	459	63.0	0.25
29	81	61	71.0	0	6	20	75	65	0.16	315	48.0	0.15
30	79	55	67.0	0	2	18	72	64	0.00	498	73.0	0.27
31	80	52	66.0	0	1	18	71	64	0.00	530	60.0	0.28

TOTAL	8	170	614	0.69	16357	1776	8.28
MEAN YEARS OF RECORD	82.7	57.7	70.2	0	5	20	74.3
MONTH AVERAGE	82	82	87	82	82	14	14
	83.6	59.4	71.5	0	7	21	74.9
				0.02	528	57.3	0.27
				87	12	52	54
				4.01	516	51.5	6.59

40 82/100

AUG 14 1974

ANNEX

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 5U.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

DAY	MAX	MIN	Avg	1	2	3	MAX	MIN	Avg	PREC	SOLAR	EVAP
1	42	53	67.5	0	3	19	74	64	69.0	0.00	514	33.0
2	40	60	75.0	0	3	21	75	67	71.0	0.75	556	120.0
3	40	65	72.5	0	0	19	70	67	68.5	0.20	251	28.0
4	75	61	66.0	0	3	17	70	64	67.0	0.00	456	101.0
5	75	56	64.5	1	0	16	70	62	66.0	0.00	508	62.0
6	76	47	61.5	4	0	16	68	63	65.5	0.00	608	37.0
7	85	53	68.0	0	3	17	70	63	66.5	0.66	475	46.0
8	80	64	72.0	0	7	19	71	66	68.5	0.00	456	52.0
9	75	61	69.5	0	5	18	70	65	67.5	0.63	164	36.0
10	70	56	68.0	0	3	18	70	65	67.5	0.00	490	56.0
11	75	63	69.0	0	4	17	67	67	67.0	0.09	414	70.0
12	81	63	72.0	0	7	20	72	67	69.5	0.00	373	50.0
13	85	61	73.5	0	9	20	73	67	70.0	0.20	455	67.0
14	75	57	67.5	0	3	19	72	65	68.5	0.00	475	45.0
15	80	50	65.0	0	0	18	71	65	68.0	0.00	593	30.0
16	85	54	68.5	0	4	19	72	66	69.0	0.25	501	55.0
17	80	65	72.5	0	8	20	71	68	69.5	0.50	411	60.0
18	80	60	70.0	0	5	19	71	67	69.0	0.00	396	27.0
19	85	55	69.0	0	4	20	73	67	70.0	0.00	488	25.0
20	85	58	70.5	0	6	21	73	68	70.5	0.00	548	20.0
21	82	55	70.5	0	6	20	73	67	70.0	0.00	372	33.0
22	83	56	70.5	0	6	21	73	68	70.5	0.00	396	34.0
23	84	60	72.0	0	7	20	72	67	69.5	0.00	351	56.0
24	81	60	70.5	0	6	20	73	67	70.0	0.00	322	27.0
25	85	56	69.5	0	5	20	73	67	70.0	0.00	348	26.0
26	85	55	70.5	0	6	20	73	67	70.0	0.00	384	61.0
27	85	55	75.0	0	10	21	73	69	71.0	0.57	279	75.0
28	68	67	62.5	3	0	17	69	65	67.0	0.82	68	45.0
29	71	60	64.5	1	0	15	65	64	64.5	0.65	106	23.0
30	77	63	70.0	0	3	17	69	64	66.5	0.00	376	58.0
31	76	68	70.5	0	6	17	69	65	67.0	0.08	299	45.0
TOTAL				7	140	574				5.60	12353	1507
MEAN	79.4	68.7	69.3	0	3	19	71.1	65.9	68.5	0.16	398	46.6
YEARS OF RECORD	82	82	87	82	82	84	14	14	14	87	11	52
MONTHLY AVERAGE	82.3	67.0	69.7	1	6	20	76.0	66.9	70.5	3.46	470	49.3

REGULAR FEELER IN 10" DEPTH. RECORDS AIR TEMP. 48.5-84.1. SOIL TEMP. 10" OVER SURF. SOLAR RADIATION 11.64. CAL/CMP. WIND 13 MILES. PRECIP. EVAP. SNOW IN INCHES

OHIO MONTHLY WEATHER REPORT

WOOSTER

SEPTEMBER 1974

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** DEG 1	*** DEG 2	*** DEG 3	*** SOIL MAX	*** SOIL MIN	*** SOIL AVG	PREC	SOLAR RAD	WIND	EVAP
1	70	53	4	0	15	66	64	65.0	0.17	308	48.0	0.15
2	71	53	3	0	15	68	61	64.5	0.07	347	87.0	0.22
3	56	54	10	0	14	68	60	64.0	0.71	109	53.0	0.00
4	64	46	10	0	10	62	57	59.5	0.00	488	53.0	0.17
5	67	40	12	0	9	60	57	58.5	0.00	535	49.0	0.21
6	67	45	9	0	9	60	58	59.0	0.00	408	33.0	0.10
7	72	50	4	0	11	63	58	60.5	0.00	316	14.0	0.09
8	75	52	2	0	14	65	62	63.5	0.00	368	16.0	0.11
9	77	55	0	1	15	66	63	64.5	0.00	324	19.0	0.10
10	74	56	0	0	14	65	63	64.0	0.00	176	40.0	0.04
11	79	61	0	5	15	66	64	65.0	0.00	259	79.0	0.15
12	78	65	0	7	16	67	64	65.5	0.39	207	93.0	0.08
13	76	57	0	2	16	67	64	65.5	0.03	129	63.0	0.09
14	63	44	12	0	12	64	59	61.5	0.00	347	64.0	0.14
15	69	43	9	0	11	62	59	60.5	0.00	495	65.0	0.18
16	70	46	7	0	12	63	60	61.5	0.00	395	43.0	0.11
17	74	53	2	0	12	63	61	62.0	0.00	396	84.0	0.17
18	70	49	6	0	12	64	60	62.0	0.00	384	27.0	0.15
19	76	47	4	0	11	62	60	61.0	0.00	332	109.0	0.09
20	66	55	5	0	11	62	59	60.5	0.00	106	49.0	0.07
21	64	46	10	0	10	62	57	59.5	0.32	257	17.0	0.12
22	50	37	22	0	5	57	52	54.5	0.00	187	37.0	0.06
23	55	30	23	0	3	55	50	52.5	0.00	404	26.0	0.10
24	62	30	19	0	3	53	52	52.5	0.00	479	63.0	0.14
25	68	48	7	0	4	56	52	54.0	0.00	342	86.0	0.14
26	72	40	9	0	5	57	52	54.5	0.00	393	72.0	0.15
27	74	45	6	0	7	59	54	56.5	0.27	351	53.0	0.05
28	73	63	0	3	10	61	59	60.0	0.13	185	97.0	0.10
29	67	44	10	0	8	62	54	58.0	0.00	82	137.0	0.08
30	58	40	16	0	4	55	52	53.5	0.00	230	125.0	0.12
TOTAL			215	17	304				2.09	9339	1801	3.48

MEAN	68.6	48.2	58.4	7	1	10	62.0	58.2	60.1	0.07	311	60.0	0.12
YEARS OF RECORD	82	82	87	82	82	14	14	14	14	87	12	51	53
MONTH AVERAGE	76.2	51.4	63.5	4	3	15	67.5	61.7	64.6	3.03	373	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 1974

DAY	** MAX	** AIR TEMP MIN	*** AVG	** DEGREE DAY	1	2	3	*** MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP
1	52	36	44.0	21	0	2	54	49	51.5	0.02	219	114.0	1.38	
2	44	30	37.0	28	0	0	51	48	49.5	0.00	307	64.0	0.00	
3	48	27	37.5	28	0	0	51	46	48.5	0.00	443	47.0	0.00	
4	56	28	42.0	23	0	0	48	46	47.0	0.00	245	71.0	0.35	
5	71	44	57.5	8	0	0	52	47	49.5	0.00	389	99.0	0.18	
6	75	42	58.5	7	0	2	54	50	52.0	0.50	381	101.0	0.67	
7	52	32	42.0	23	0	0	53	47	50.0	0.00	227	48.0	0.18	
8	53	26	39.5	26	0	0	52	47	49.5	0.00	317	28.0	0.13	
9	65	31	48.0	17	0	0	51	47	49.0	0.00	359	67.0	0.07	
10	67	37	52.0	13	0	1	52	49	50.5	0.00	294	17.0	0.13	
11	73	35	54.0	11	0	4	54	53	53.5	0.00	354	66.0	0.09	
12	70	53	61.5	4	0	5	56	54	55.0	0.00	179	64.0	0.06	
13	65	51	58.0	7	0	6	56	55	55.5	0.00	181	81.0	0.13	
14	72	56	64.0	1	0	7	58	56	57.0	0.20	158	115.0	0.06	
15	56	47	51.5	14	0	5	58	52	55.0	0.37	100	43.0	0.12	
16	58	42	50.0	15	0	2	53	50	51.5	0.00	375	75.0	0.21	
17	66	41	53.5	12	0	1	53	49	51.0	0.00	372	137.0	0.08	
18	46	35	40.5	25	0	0	50	46	48.0	0.00	229	55.0	0.01	
19	40	30	35.0	30	0	0	46	44	45.0	0.07	124	39.0	0.05	
20	40	29	34.5	31	0	0	45	43	44.0	0.00	200	59.0	0.09	
21	49	27	38.0	27	0	0	45	40	42.5	0.00	379	59.0	0.13	
22	61	31	46.0	19	0	0	46	42	44.0	0.00	371	102.0	0.01	
23	56	45	50.5	15	0	0	49	46	47.5	0.03	77	25.0	0.14	
24	63	41	52.0	13	0	0	51	49	50.0	0.00	283	71.0	0.00	
25	66	43	54.5	11	0	1	53	48	50.5	0.04	144	51.0	0.00	
26	59	32	45.5	20	0	0	48	46	47.0	0.00	310	47.0	0.08	
27	65	29	47.0	18	0	0	50	46	48.0	0.00	340	29.0	0.10	
28	69	33	51.0	14	0	0	50	46	48.0	0.00	317	25.0	0.13	
29	67	40	53.5	12	0	0	52	48	50.0	0.00	117	44.0	0.01	
30	68	58	63.0	2	0	4	55	52	53.5	0.15	118	84.0	0.03	
31	75	57	66.0	0	1	5	57	53	55.0	0.00	195	56.0	0.07	
TOTAL		489	1	42	1	42	1.38	8104	1983	3.31				
MEAN	60.2	38.3	49.3	16	0	3	51.7	48.2	50.0	0.04	261	64.0	0.12	
YEARS OF RECORD	81	81	87	81	81	14	14	14	14	87	14	50	48	
MONTH AVERAGE	64.2	40.6	52.0	13	0	6	56.7	52.0	54.4	2.31	286	64.3	2.58	

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