

OHIO MONTHLY WEATHER REPORT WUOSTER JANUARY 1983

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	SNOW	
1	39	23	31.0	34	0	0	36	36	36.0	0.00	223	226.0	0.00	
2	34	29	31.5	34	0	0	36	36	36.0	0.00	71	158.0	0.00	
3	51	19	25.0	40	0	0	36	35	35.5	0.00	240	93.0	0.00	
4	30	14	26.0	39	0	0	35	35	35.0	0.00	243	186.0	0.00	
5	41	27	34.0	31	0	0	35	35	35.0	0.00	137	138.0	0.00	
6	45	32	38.5	27	0	0	38	35	36.5	0.00	52	292.0	0.00	
7	40	31	38.5	27	0	0	38	37	37.5	0.00	29	268.0	0.00	
8	34	26	30.0	35	0	0	37	36	36.5	0.00	67	80.0	0.00	
9	42	21	31.5	34	0	0	38	36	37.0	0.00	151	114.0	0.00	
10	48	41	44.5	21	0	0	41	38	39.5	0.30	26	240.0	0.00	
11	45	30	36.5	29	0	0	41	37	39.0	0.05	48	313.0	0.00	
12	31	21	26.0	39	0	0	37	35	36.0	0.00	119	159.0	0.00	
13	32	20	26.0	39	0	0	35	35	35.0	0.00	76	150.0	0.00	
14	42	29	35.5	30	0	0	36	35	35.5	0.06	154	210.0	0.90	
15	30	20	25.0	40	0	0	36	35	35.5	0.05	80	275.0	0.80	
16	20	13	16.5	49	0	0	35	34	34.5	0.00	219	152.0	0.00	
17	21	6	13.5	52	0	0	35	34	34.5	0.00	125	206.0	0.00	
18	14	5	9.5	50	0	0	35	33	33.0	0.00	208	230.0	0.00	
19	21	6	13.5	52	0	0	35	32	32.5	0.00	236	60.0	0.00	
20	24	1	12.5	53	0	0	32	32	32.0	0.00	265	177.0	0.00	
21	37	19	28.0	37	0	0	32	32	32.0	0.00	200	222.0	0.00	
22	35	30	32.5	33	0	0	32	32	32.0	0.29	58	140.0	0.00	
23	39	33	36.0	29	0	0	32	32	32.0	0.05	46	158.0	0.00	
24	34	33	33.5	32	0	0	32	32	32.0	0.00	26	244.0	0.00	
25	35	29	31.0	34	0	0	33	32	32.5	0.00	54	204.0	0.00	
26	31	25	28.0	37	0	0	33	33	33.0	0.00	71	110.0	0.00	
27	31	18	24.5	41	0	0	33	33	33.0	0.00	262	123.0	0.00	
28	30	18	27.0	38	0	0	33	33	33.0	0.00	141	128.0	0.00	
29	40	27	35.5	32	0	0	33	33	33.0	0.20	159	120.0	0.00	
30	41	31	36.0	29	0	0	35	33	34.0	0.13	26	308.0	0.00	
31	30	27	28.5	37	0	0	34	34	34.0	0.00	41	126.0	0.00	
MONTHLY TOTAL														
											1.13	3813	5580	1.70

DAILY MEAN	34.5	22.7	28.5	37	0	0	35.0	34.2	34.6	0.04	123	180.0	0.05
YRS OF RECORD	91	91	96	91	91	7	22	22	22	96	21	15	90
LONGTIME AVG	34.7	18.4	26.5	38	0	0	32.5	31.5	32.0	2.83	161	175.5	8.67

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.(NOV.-MAR.AT 10 METERS,
 APR.-OCT. AT 1 METER).PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

MONTHLY WEATHER REPORT WUOSTER

FEBRUARY 1983

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
*** AIR TEMP ***	*** DEG. ***	*** DEG. ***	*** DEG. ***	*** DEG. ***	*** DEG. ***	*** DEG. ***	*** DEG. ***	*** DEG. ***	*** DEG. ***	*** DEG. ***	SOLAR	*** DEG. ***	*** DEG. ***
1	50	19	28.5	37	0	0	30	35	35.5	0.45	222	199.0	0.00
2	51	36	44.5	21	0	0	41	36	38.5	0.26	63	194.0	0.00
3	45	25	35.0	32	0	0	40	30	38.0	0.04	65	415.0	1.20
4	25	20	21.5	44	0	0	36	35	35.5	0.00	104	243.0	1.50
5	26	14	20.0	45	0	0	35	34	34.5	0.00	221	95.0	0.00
6	32	21	26.5	39	0	0	34	34	34.0	0.16	166	88.0	2.20
7	28	22	24.0	41	0	0	34	34	34.0	0.00	63	210.0	0.00
8	26	15	19.5	46	0	0	35	34	34.5	0.00	228	107.0	0.00
9	31	11	21.0	44	0	0	34	33	33.5	0.00	226	158.0	0.00
10	30	15	22.5	45	0	0	34	33	33.5	0.00	264	206.0	0.00
11	25	19	22.0	45	0	0	33	33	33.0	0.09	116	152.0	1.80
12	32	15	23.5	42	0	0	33	33	33.0	0.00	325	52.0	0.00
13	34	7	20.5	45	0	0	33	33	33.0	0.00	337	58.0	0.00
14	46	15	30.5	35	0	0	33	33	33.0	0.00	347	94.0	0.00
15	38	35	36.5	29	0	0	33	33	33.0	0.00	51	62.0	0.00
16	52	34	43.0	22	0	0	35	33	34.0	0.00	222	206.0	0.00
17	37	35	36.0	29	0	0	36	35	35.5	0.00	50	127.0	0.00
18	43	30	36.5	29	0	0	36	35	35.5	0.00	217	67.0	0.00
19	55	30	41.5	24	0	0	39	37	38.0	0.00	278	81.0	0.00
20	60	32	46.0	19	0	0	41	38	39.5	0.00	344	61.0	0.00
21	64	37	50.5	15	0	0	43	40	41.5	0.00	284	88.0	0.00
22	65	35	46.0	17	0	0	44	41	42.5	0.00	267	125.0	0.00
23	56	27	32.5	35	0	0	42	38	40.0	0.00	106	110.0	0.00
24	41	26	33.5	32	0	0	39	37	38.0	0.00	136	175.0	0.00
25	50	25	26.5	39	0	0	37	36	36.5	0.00	231	222.0	0.00
26	37	21	29.0	36	0	0	36	35	35.5	0.00	301	74.0	0.00
27	49	19	34.0	31	0	0	35	35	35.0	0.00	364	75.0	0.00
28	55	29	42.0	25	0	0	38	35	36.5	0.00	328	55.0	0.00
MONTHLY TOTAL				927	0	0			1.00	5926	3799	6.70	

DAILY MEAN	40.1	25.7	31.9	35	0	0	36.6	35.1	35.9	0.04	212	155.7	0.24
YRS OF RECORD	91	91	96	91	91	7	22	22	22	96	22	15	90
LONGTIME AVG	30.2	16.7	27.0	38	0	0	31.9	30.8	31.4	2.23	225	162.2	7.05

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAX. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER

NOVEMBER 1965

*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** ** SULAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	58	46	52.0	13	0	0	50	46	48.0	1.47	48	70.0	0.00
2	61	45	53.0	12	0	2	54	50	52.0	0.55	142	167.0	0.00
3	55	37	46.0	19	0	1	55	46	50.5	0.00	30	218.0	0.00
4	57	32	34.5	31	0	0	46	44	45.0	0.04	45	183.0	0.00
5	40	35	37.5	28	0	0	44	44	44.0	0.04	41	144.0	0.00
6	52	35	43.5	22	0	0	45	44	44.5	0.00	301	136.0	0.00
7	52	41	46.5	19	0	0	47	44	45.5	0.00	93	87.0	0.00
8	62	35	47.5	18	0	0	48	44	46.0	0.00	311	72.0	0.00
9	65	32	46.5	17	0	0	48	44	46.0	0.00	306	83.0	0.00
10	55	43	49.0	16	0	0	51	46	48.5	0.40	73	196.0	0.00
11	47	25	36.0	29	0	0	46	38	42.0	0.67	54	364.0	1.20
12	31	23	27.0	36	0	0	39	37	38.0	0.00	122	142.0	0.00
13	36	21	28.5	37	0	0	37	36	36.5	0.00	224	55.0	0.00
14	42	21	31.5	34	0	0	37	36	36.5	0.02	257	156.0	0.00
15	40	34	37.0	28	0	0	40	38	39.0	0.25	25	257.0	0.00
16	35	32	33.5	32	0	0	38	38	38.0	0.03	33	365.0	0.00
17	35	31	33.0	32	0	0	38	37	37.5	0.00	51	154.0	0.00
18	50	27	36.5	27	0	0	49	37	43.0	0.20	161	166.0	0.00
19	61	46	53.5	12	0	0	48	44	46.0	0.00	125	164.0	0.00
20	60	53	56.5	9	0	0	50	45	47.5	0.25	50	333.0	0.00
21	54	41	47.5	18	0	0	45	44	44.5	0.00	260	248.0	0.00
22	61	42	51.5	14	0	0	43	42	42.5	0.00	243	154.0	0.00
23	61	52	56.5	9	0	0	55	47	50.0	0.10	36	127.0	0.00
24	61	32	46.5	19	0	0	48	40	44.0	0.00	50	108.0	0.00
25	43	29	36.0	24	0	0	42	39	40.5	0.00	195	273.0	0.00
26	54	37	45.5	20	0	0	48	40	44.0	0.00	259	164.0	0.00
27	50	38	44.0	21	0	0	44	42	43.0	0.30	86	133.0	0.00
28	56	35	46.5	19	0	0	49	42	45.5	0.56	72	265.0	0.00
29	36	33	34.5	31	0	0	42	36	39.0	0.00	12	424.0	0.00
30	38	26	32.0	33	0	0	37	36	36.5	0.00	183	377.0	0.00
MONTHLY TOTAL				677	0	3				4.68	3870	5707	1.20

DAILY MEAN	49.7	35.2	42.5	23	0	1	45.4	41.5	43.5	0.16	129	190.2	0.04
YRS OF RECORD	91	91	96	90	90	18	23	23	23	96	24	15	89
LONGTIME AVG	49.3	31.7	40.4	25	0	2	45.0	41.9	43.4	2.57	153	163.9	2.65

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SULAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

UNIU MUNSHLY WEATHER KEPUKT MUUSTEK

DECEMBER 1965

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	29	22	25.5	40	0	0	36	35	35.5	0.00	137	207.0	0.00
2	30	22	26.0	39	0	0	35	35	35.0	0.25	39	101.0	0.50
3	34	29	31.5	34	0	0	35	35	35.0	0.85	45	186.0	0.00
4	39	33	36.0	29	0	0	37	35	36.0	0.05	19	180.0	0.00
5	39	35	37.0	28	0	0	40	37	38.5	0.02	50	124.0	0.00
6	46	27	36.5	29	0	0	42	37	39.5	0.24	29	404.0	1.30
7	30	25	27.5	38	0	0	37	35	36.0	0.05	184	241.0	0.50
8	32	28	29.0	38	0	0	35	35	35.0	0.05	61	163.0	0.50
9	33	26	29.5	38	0	0	35	35	35.0	0.00	35	126.0	0.00
10	33	30	31.5	34	0	0	35	35	35.0	0.00	45	155.0	0.00
11	47	31	39.0	28	0	0	40	35	37.5	0.12	100	216.0	0.00
12	47	38	41.5	24	0	0	42	41	41.5	0.10	45	146.0	0.00
13	37	35	36.0	29	0	0	41	40	40.5	0.00	45	120.0	0.00
14	45	35	40.0	23	0	0	42	38	40.0	0.05	50	265.0	0.00
15	37	31	34.0	31	0	0	36	36	37.0	0.00	71	319.0	0.00
16	31	21	26.0	39	0	0	36	35	35.5	0.00	76	304.0	0.00
17	22	16	19.0	46	0	0	35	34	34.5	0.00	94	170.0	0.00
18	22	15	18.5	47	0	0	35	33	33.0	0.00	110	221.0	0.00
19	13	9	12.0	33	0	0	35	32	32.5	0.00	120	152.0	0.00
20	20	10	13.0	30	0	0	32	31	31.5	0.00	246	205.0	0.00
21	30	12	25.0	40	0	0	31	30	30.5	0.36	27	194.0	0.00
22	40	7	25.5	42	0	0	32	30	31.0	0.00	54	343.0	0.00
23	9	5	6.0	39	0	0	31	27	29.0	0.05	91	288.0	1.00
24	4	-15	-4.5	70	0	0	27	22	24.5	0.00	141	46.0	0.00
25	-01	-12	-6.5	72	0	0	22	20	21.0	0.00	207	413.0	0.00
26	13	-08	2.5	63	0	0	22	20	21.0	0.00	225	285.0	0.00
27	22	11	16.5	49	0	0	26	23	24.5	0.07	116	176.0	0.00
28	32	22	27.0	38	0	0	30	28	29.0	0.37	26	245.0	0.60
29	22	-01	10.5	35	0	0	28	19	23.5	0.00	207	221.0	0.00
30	10	-04	5.0	62	0	0	20	19	19.5	0.00	237	196.0	0.00
31	24	4	14.0	31	0	0	25	19	22.0	0.00	259	170.0	0.00
MONTHLY TOTAL													
1507													

DAILY MEAN	28.4	17.3	22.8	42	0	0	35.3	31.2	32.2	0.08	103	212.4	0.25
YRS OF RECORD	91	91	96	91	91	8	23	23	23	96	23	15	90
LONGTIME AVG	37.3	22.4	30.1	35	0	1	30.5	34.7	35.6	2.50	124	188.5	6.77

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SULAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NUV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOODSTER MARCH 1963

DAY	MAX	AIR TEMP MIN	AIR TEMP AVG	DEGREE DAY 1	DEGREE DAY 2	DEGREE DAY 3	SOIL TEMP MIN	SOIL TEMP AVG	SOIL TEMP MAX	PREC	RAD	WIND	SNOW
1	55	30	42.5	23	0	0	40	37	38.5	0.00	289	69.0	0.00
2	56	23	39.5	26	0	0	40	37	38.5	0.00	397	69.0	0.00
3	65	28	46.5	19	0	0	42	37	39.5	0.00	382	145.0	0.00
4	77	45	61.0	4	0	0	46	42	44.0	0.00	351	123.0	0.00
5	77	50	63.5	2	0	0	50	44	47.0	0.00	352	212.0	0.00
6	64	51	57.5	8	0	0	50	48	49.0	0.00	165	138.0	0.00
7	76	48	62.0	3	0	0	51	48	49.5	0.00	282	160.0	0.00
8	58	45	51.5	14	0	0	50	48	49.0	0.00	118	125.0	0.00
9	45	35	40.0	25	0	0	48	44	46.0	0.00	58	112.0	0.00
10	35	32	33.5	32	0	0	44	41	42.5	0.56	58	168.0	5.60
11	32	28	30.0	35	0	0	41	39	40.0	0.00	42	203.0	0.00
12	38	28	33.0	32	0	0	38	37	37.5	0.00	265	129.0	0.00
13	50	22	36.0	29	0	0	39	37	38.0	0.00	428	132.0	0.00
14	60	40	50.0	15	0	0	44	39	41.5	0.00	360	207.0	0.00
15	48	32	40.0	25	0	0	43	40	41.5	0.00	434	163.0	0.00
16	53	28	40.5	25	0	0	42	40	41.0	0.00	467	157.0	0.00
17	56	31	43.5	22	0	0	43	40	41.5	0.00	334	226.0	0.00
18	52	42	47.0	18	0	0	45	43	44.0	0.47	126	147.0	0.00
19	47	36	41.5	24	0	0	46	42	44.0	0.11	41	353.0	0.00
20	37	32	34.5	31	0	0	41	40	40.5	0.10	78	180.0	0.00
21	41	23	32.0	33	0	0	40	36	38.0	0.06	33	416.0	0.00
22	28	18	23.0	42	0	0	36	35	35.5	0.00	170	370.0	0.00
23	31	17	24.0	41	0	0	35	35	35.0	0.00	396	57.0	0.00
24	35	19	27.0	38	0	0	35	35	35.0	0.00	422	453.0	0.00
25	40	17	28.5	37	0	0	35	35	35.0	0.00	524	130.0	0.00
26	52	19	35.5	30	0	0	37	35	36.0	0.09	468	206.0	0.00
27	56	39	47.5	18	0	0	42	37	39.5	0.70	133	199.0	0.00
28	40	39	39.5	26	0	0	41	39	40.0	0.01	82	225.0	0.00
29	37	21	29.0	36	0	0	41	37	39.0	0.00	457	146.0	0.00
30	42	19	30.5	35	0	0	36	36	36.0	0.00	369	92.0	0.00
31	51	27	39.0	26	0	0	38	36	37.0	0.00	482	105.0	0.00
MONTHLY TOTAL			766	0			2.10	8563	5617	5.60			
DAILY MEAN	49.5	31.1	40.3	25	0		41.9	39.3	40.6	0.07	276	181.2	0.18
YRS OF RECORD	91	91	96	91	91	13	23	23	23	96	23	15	90
LONGTIME AVG	47.4	27.6	37.3	28	0	1	38.4	35.4	36.9	3.25	274	170.8	4.60

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. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP., EVAP., SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOOSTER APRIL 1983

*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** SOLAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	54	32	43.0	22	0	0	42	37	39.5	0.00	470	93.0	0.14
2	58	43	50.5	15	0	0	45	42	43.5	0.56	213	103.0	0.04
3	45	40	42.5	23	0	0	43	42	42.5	0.01	159	144.0	0.00
4	43	39	41.0	24	0	0	42	42	42.0	0.04	115	72.0	0.04
5	53	38	45.5	20	0	0	44	42	43.0	0.00	201	70.0	0.07
6	55	42	48.5	17	0	0	49	44	46.5	0.06	123	55.0	0.04
7	60	47	53.5	12	0	0	51	47	49.0	0.59	71	78.0	0.05
8	47	39	43.0	22	0	0	47	45	46.0	0.00	98	116.0	0.01
9	55	42	48.5	17	0	0	50	45	47.5	0.94	118	84.0	0.25
10	52	41	46.5	19	0	0	47	45	46.0	0.04	334	111.0	0.13
11	43	39	41.0	24	0	0	45	43	44.0	0.00	137	75.0	0.03
12	56	32	44.0	21	0	0	46	43	44.5	0.02	441	56.0	0.11
13	61	42	51.5	14	0	0	48	44	46.0	0.21	188	114.0	0.10
14	67	45	56.0	9	0	0	52	47	49.5	0.75	182	145.0	0.17
15	46	35	40.5	25	0	0	48	42	45.0	0.04	105	86.0	0.05
16	46	31	38.5	27	0	0	44	42	43.0	0.00	454	91.0	0.07
17	36	29	32.5	33	0	0	40	38	39.0	0.01	92	115.0	
18	36	25	30.5	35	0	0	39	37	38.0	0.00	345	68.0	
19	39	23	31.0	34	0	0	38	37	37.5	0.00	316	86.0	
20	45	28	36.5	29	0	0	40	37	38.5	0.00	598	110.0	
21	56	30	43.0	22	0	0	42	38	40.0	0.00	590	91.0	0.21
22	62	36	49.0	15	0	0	46	41	43.5	0.00	493	92.0	0.17
23	65	35	50.0	15	0	0	47	43	45.0	0.08	466	125.0	0.23
24	49	37	43.0	22	0	0	46	42	44.0	0.00	298	156.0	0.16
25	52	34	43.0	22	0	0	44	42	43.0	0.00	628	82.0	0.18
26	71	31	51.0	14	0	0	49	42	45.5	0.00	560	83.0	0.27
27	77	56	66.5	0	2	2	54	49	51.5	0.03	491	97.0	0.24
28	74	49	61.5	4	0	3	55	51	53.0	0.00	346	141.0	0.23
29	56	42	49.0	16	0	2	53	51	52.0	0.37	128	55.0	0.05
30	65	56	60.5	5	0	5	57	53	55.0	1.29	112	104.0	0.07
MONTHLY TOTAL			571	2	12		5.04	8872	2698	3.11			
DAILY MEAN	54.1	37.9	46.0	19	0	3	46.4	43.1	44.8	0.17	296	96.6	0.12
YRS OF RECORD	91	91	96	91	91	21	23	23	23	96	23	49	44
LONGTIME AVG	59.4	36.8	48.0	17	0	2	48.4	43.6	46.0	3.16	354	105.2	3.98

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. <NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER>. PRECIP., EVAP., SNOW IN INCHES. BLANK=MISSING OBSERVATION

SOLAR

*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** ** AVG PREC RAD WIND EVAP

DAY	MAX	MIN	AVG	1	2	3	5	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	62	53	57.5	8	0	0	6	56	55	55.5	0.07	84	96.0	0.23
2	74	55	64.5	1	0	0	0	59	57	58.0	1.06	409	175.0	0.35
3	58	47	52.5	13	0	4	4	57	51	54.0	0.44	70	72.0	0.05
4	62	40	51.0	14	0	1	1	52	50	51.0	0.06	525	123.0	0.22
5	54	41	47.5	18	0	0	0	51	47	49.0	0.00	618	62.0	0.20
6	66	36	52.0	13	0	0	0	52	47	49.5	0.00	600	97.0	0.27
7	77	59	68.0	0	3	4	4	55	52	53.5	0.05	410	185.0	0.27
8	60	35	47.5	18	0	0	0	55	45	50.0	0.21	138	84.0	0.08
9	51	29	40.0	25	0	0	0	55	44	49.5	0.00	648	60.0	0.18
10	63	28	45.5	20	0	0	0	48	44	46.0	0.00	679	39.0	0.19
11	72	53	62.5	13	0	0	0	51	45	48.0	0.00	606	36.0	0.22
12	74	40	57.0	8	0	1	1	53	48	50.5	0.00	655	54.0	0.24
13	79	46	62.5	3	0	4	4	56	51	53.5	0.00	653	40.0	0.24
14	77	57	67.0	0	2	8	8	60	55	57.5	0.19	362	88.0	0.13
15	64	42	53.0	12	0	4	4	58	49	53.5	0.58	70	82.0	0.07
16	56	39	47.5	18	0	0	0	50	47	48.5	0.00	495	69.0	0.16
17	63	32	47.5	18	0	0	0	51	46	48.5	0.00	571	44.0	0.18
18	68	37	52.5	13	0	0	0	52	47	49.5	0.00	392	67.0	0.18
19	63	53	58.0	7	0	4	4	55	52	53.5	0.33	56	120.0	0.00
20	69	56	62.5	3	0	6	6	57	54	55.5	0.00	398	76.0	0.20
21	71	48	59.5	6	0	6	6	58	54	56.0	0.35	467	50.0	0.16
22	71	59	65.0	0	0	9	9	60	58	59.0	0.24	238	112.0	0.09
23	69	51	60.0	5	0	8	8	59	56	57.5	0.22	379	95.0	0.19
24	69	47	58.0	7	0	7	7	58	55	56.5	0.00	636	52.0	0.22
25	65	49	57.0	8	0	5	5	56	53	54.5	0.18	253	73.0	0.07
26	56	41	48.5	17	0	2	2	54	50	52.0	0.00	535	49.0	0.19
27	62	35	48.5	17	0	2	2	54	50	52.0	0.00	548	29.0	0.14
28	63	43	53.0	12	0	2	2	53	51	52.0	0.00	363	64.0	0.13
29	64	49	56.5	9	0	5	5	56	53	54.5	0.61	189	64.0	0.14
30	61	49	55.0	10	0	4	4	55	53	54.0	0.00	348	96.0	0.17
31	61	46	53.5	12	0	3	3	54	52	53.0	0.10	369	97.0	0.16
MONTHLY TOTAL														
320 5 97 4.69 12762 2450 5.32														
DAILY MEAN 65.4 44.4 54.9 10 0 4 54.8 50.7 52.8 0.15 412 79.0 0.17														
YRS OF RECORD 91 91 96 91 22 22 22 22 22 22 22 96 22 57 57														
LONGTIME AVG 70.4 40.4 58.4 8 1 8 59.1 54.3 56.7 3.85 444 71.9 5.21														

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. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOODSTER JUNE 1983

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	63	41	52.0	13	0	3	55	51	53.0	0.00	321	32.0	0.00
2	67	39	53.0	12	0	4	56	51	53.5	0.00	441	36.0	0.24
3	59	43	53.5	12	0	5	56	54	55.0	0.15	80	37.0	0.01
4	71	57	64.0	1	0	8	59	56	57.5	0.28	426	74.0	0.20
5	77	54	65.5	0	1	9	60	57	58.5	0.00	532	71.0	0.22
6	64	51	57.5	8	0	8	60	56	58.0	0.16	198	37.0	0.08
7	72	48	60.0	5	0	6	57	55	56.0	0.00	643	72.0	0.27
8	69	46	57.5	8	0	6	58	54	56.0	0.00	654	59.0	0.26
9	79	42	60.5	5	0	6	58	54	56.0	0.00	692	40.0	0.25
10	81	51	66.0	0	1	10	62	57	59.5	0.00	539	40.0	0.21
11	84	55	69.5	0	5	13	65	60	62.5	0.00	623	33.0	0.16
12	85	57	71.0	0	6	14	66	62	64.0	0.00	611	23.0	0.19
13	87	60	73.5	0	9	15	67	63	65.0	0.00	562	18.0	0.20
14	87	62	74.5	0	10	16	67	64	65.5	0.00	540	30.0	0.28
15	84	61	72.5	0	8	17	68	65	66.5	0.00	592	45.0	0.24
16	82	62	72.0	0	7	16	67	65	66.0	0.00	503	41.0	0.30
17	81	61	71.0	0	6	16	67	65	66.0	0.00	359	31.0	0.01
18	78	61	69.5	0	5	16	67	65	66.0	0.00	366	34.0	0.22
19	69	66	67.5	0	3	15	65	65	65.0	0.20	108	41.0	0.02
20	80	66	73.0	0	8	15	66	63	64.5	0.05	381	47.0	0.19
21	80	56	68.0	0	3	15	66	63	64.5	0.00	649	76.0	0.30
22	81	59	70.0	0	5	15	67	63	65.0	0.00	639	41.0	0.28
23	86	59	72.5	0	8	17	68	65	66.5	0.00	684	47.0	0.25
24	85	66	75.5	0	11	17	69	65	67.0	0.00	671	39.0	0.33
25	82	58	70.0	0	5	16	68	64	66.0	0.00	688	34.0	0.30
26	86	55	70.5	0	6	17	69	65	67.0	0.00	670	61.0	0.31
27	89	64	76.5	0	12	20	71	68	69.5	0.20	572	71.0	0.37
28	77	65	71.0	0	6	19	70	67	68.5	0.57	154	81.0	0.12
29	72	63	67.5	0	3	18	68	67	67.5	0.00	205	40.0	0.08
30	84	63	73.5	0	9	18	68	67	67.5	0.68	450	70.0	0.30

MONTHLY TOTAL	62	131	383	2.29	14553	1401	6.19						
DAILY MEAN	78.0	56.5	67.3	2	4	13	64.3	61.2	62.8	0.08	485	46.7	0.21
YRS OF RECORD	91	91	96	91	91	23	23	23	23	96	22	61	60
LONGTIME AVG	79.3	55.5	67.4	2	4	15	68.0	62.6	65.3	3.89	505	62.6	6.15

DEG. DAY = 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. <NOV. - MAR. AT 10 METERS,
 APR. - OCT. AT 1 METER>. PRECIP, EVAP, SNOW IN INCHES. BLANK = MISSING OBSERVATION

UNIT MONTHLY WEATHER REPORT WOODSTER JULY 1963

DAY	MAX	AIR TEMP	MIN	AVG	****	**	DEGREE	DAY	***	***	SUIL	TEMP	***	PREC	SOLAR	WIND	EVAP
											MAX	MIN	AVG		RAJ		
1	64	66	76.0	0	11	20	71	68	69.5	0.80	454	69.0	0.41				
2	67	65	76.0	0	11	20	71	68	69.5	0.15		55.0	0.24				
3	65	66	75.5	0	11	20	71	69	70.0	0.00		102.0	0.51				
4	65	69	77.0	0	12	20	72	68	70.0	0.51		65.0	0.05				
5	77	58	66.5	0	2	17	70	65	66.5	0.00		66.0	0.25				
6	67	48	57.5	0	0	12	65	60	61.5	0.00	655	55.0	0.24				
7	75	45	59.0	0	0	12	65	60	61.5	0.00	610	26.0	0.19				
8	76	51	64.5	1	0	15	65	61	63.0	0.00	567	57.0	0.21				
9	79	57	66.0	0	5	15	67	63	65.0	0.00	591	54.0	0.16				
10	76	56	67.0	0	2	14	65	62	63.5	0.00	574	29.0	0.25				
11	65	51	67.0	0	2	14	66	62	64.0	0.00	655	52.0	0.24				
12	69	66	78.5	0	14	20	72	67	69.5	0.00	594	60.0	0.50				
13	85	64	74.5	0	10	19	71	67	69.0	0.00	652	151.0	0.52				
14	87	59	75.0	0	6	19	71	67	69.0	0.00	610	41.0	0.26				
15	90	66	78.0	0	15	22	74	69	71.5	0.00	535	47.0	0.20				
16	89	69	79.0	0	14	25	75	71	73.0	0.00	532	59.0	0.25				
17	67	67	77.0	0	12	25	75	70	72.5	0.25	562	69.0	0.20				
18	66	67	76.5	0	12	22	75	70	71.5	0.62	516	56.0	0.52				
19	66	67	76.5	0	12	25	74	71	72.5	0.00	455	42.0	0.25				
20	67	66	77.5	0	15	25	74	72	75.0	0.00	546	58.0	0.26				
21	90	67	78.5	0	14	25	75	71	73.0	0.24	492	70.0	0.50				
22	81	65	75.0	0	6	21	72	70	71.0	0.00	567	40.0	0.27				
23	67	65	76.0	0	11	22	74	69	71.5	0.65	490	65.0	0.55				
24	79	66	72.5	0	6	21	72	69	70.5	0.00	560	50.0	0.26				
25	79	62	70.5	0	6	19	70	67	68.5	0.00	460	56.0	0.21				
26	61	57	69.0	0	4	16	70	66	68.0	0.00	642	54.0	0.26				
27	65	58	69.5	0	5	16	69	66	67.5	0.00	619	56.0	0.24				
28	66	61	75.5	0	9	19	71	67	69.0	0.00	570	100.0	0.26				
29	67	71	79.0	0	14	22	74	70	72.0	0.00	509	77.0	0.29				
30	66	70	79.0	0	14	25	74	71	72.5	0.00	506	50.0	0.24				
31	60	66	74.0	0	9	22	75	70	71.5	1.20	264	77.0	0.04				
MONTHLY TOTAL																	
					14	256				4.56	14571	1624	7.91				
DAILY MEAN 65.5 62.9 72.9 0 8 19 70.9 67.2 69.0 0.14 552 56.6 0.26																	
YRS OF RECORD 91 91 96 96 91 91 25 25 25 96 21 61 65																	
LONG TIME AVG 65.4 59.5 71.4 0 7 20 72.6 66.6 69.6 3.97 504 52.1 6.66																	

DEG-DAY HEAT UNDER 65, 2 FAIR TEMP OVER 65, 5=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (MOV.-MAX. AT 10 METERS,
 APR.-UCI. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

UHLU MONTHLY WEATHER REPORT WUOSTER

AUGUST 1983

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
***	***	***	***	***	***	***	***	***	***	***	SOLAR		
DEGREE	TEMP	TEMP	TEMP	DEGREE	DAY	DAY	DEGREE	TEMP	TEMP	TEMP	***	***	***
1	81	67	74.0	0	9	20	71	68	69.5	0.00	455	63.0	0.22
2	83	59	71.0	0	6	20	71	68	69.5	0.00	551	22.0	0.17
3	83	59	71.0	0	6	20	71	68	69.5	0.00	567	51.0	0.23
4	79	70	74.5	0	10	21	71	70	70.5	0.08	271	48.0	0.11
5	85	68	76.5	0	12	22	73	70	71.5	0.02	418	34.0	0.20
6	83	63	73.0	0	8	19	72	66	69.0	0.00	398	31.0	0.20
7	88	58	72.0	0	7	20	72	67	69.5	0.00	511	22.0	0.22
8	89	62	75.5	0	11	21	72	69	70.5	0.00	542	57.0	0.32
9	80	61	70.5	0	6	18	71	65	68.0	0.00	568	58.0	0.28
10	79	51	65.0	0	0	17	68	65	66.5	0.00	502	49.0	0.31
11	73	63	69.0	0	4	17	68	65	66.5	0.88	251	61.0	0.11
12	74	56	65.0	0	0	15	67	62	64.5	0.00	499	59.0	0.25
13	76	50	63.0	2	0	14	65	62	63.5	0.00	450	32.0	0.16
14	79	50	64.5	1	0	13	65	61	63.0	0.00	603	26.0	0.22
15	81	54	67.5	0	3	15	66	63	64.5	0.00	568	23.0	0.22
16	85	58	71.5	0	7	16	68	64	66.0	0.00	561	55.0	0.24
17	83	62	72.5	0	6	18	70	66	68.0	0.00	317	91.0	0.17
18	86	69	77.5	0	13	22	73	70	71.5	0.00	399	44.0	0.19
19	89	64	76.5	0	12	20	72	68	70.0	0.00	498	59.0	0.24
20	92	67	79.5	0	15	22	76	67	71.5	0.00	511	55.0	0.32
21	88	56	72.0	0	7	20	72	66	70.0	0.00	571	51.0	0.28
22	88	71	78.5	0	14	23	75	71	73.0	0.00	456	69.0	0.27
23	84	64	74.0	0	9	21	73	68	70.5	0.00	434	38.0	0.21
24	88	57	72.5	0	8	20	72	68	70.0	0.00	559	28.0	0.24
25	88	60	74.0	0	9	21	73	68	70.5	0.00	471	38.0	0.21
26	87	66	76.5	0	12	23	74	71	72.5	0.00	335	34.0	0.17
27	90	67	78.5	0	14	24	75	72	73.5	0.00	440	56.0	0.24
28	80	66	73.0	0	8	21	73	68	70.5	0.28	229	22.0	0.10
29	82	60	71.0	0	6	19	71	67	69.0	0.00	444	34.0	0.20
30	89	58	73.5	0	9	20	72	67	69.5	0.17	479	62.0	0.26
31	89	65	77.0	0	12	18	70	65	67.5	0.08	313	40.0	0.15
MONTHLY TOTAL				3	238	590				1.51	14173	1412	6.71

DAILY MEAN	83.8	61.3	72.6	0	8	19	71.0	67.0	69.0	0.05	457	45.5	0.22
YRS OF RECORD	91	91	96	91	91	23	23	23	23	96	20	61	65
LONGTIME AVG	82.0	57.7	69.7	1	6	19	71.8	66.3	69.0	3.55	439	49.4	5.80

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. (NUV.=MAX. AT 10 METERS,
 APR.=UCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WOODSTER

SEPTEMBER 1983

*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** ** SOLAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	83	56	69.5	0	5	16	68	64	66.0	0.00	503	34.0	0.21
2	84	55	69.5	0	5	16	68	64	66.0	0.00	509	20.0	0.10
3	85	55	70.0	0	5	16	70	65	67.5	0.00	513	29.0	0.28
4	87	61	74.0	0	9	19	72	66	69.0	0.00	466	62.0	0.34
5	86	68	77.0	0	12	22	75	70	71.5	0.00	395	109.0	0.14
6	85	66	75.5	0	11	22	74	70	72.0	0.23	347	104.0	0.23
7	77	57	67.0	0	2	17	70	64	67.0	0.00	522	45.0	0.24
8	78	50	64.0	1	0	15	67	63	65.0	0.00	500	28.0	0.19
9	85	50	67.5	0	3	16	69	63	66.0	0.00	516	63.0	0.29
10	90	62	76.0	0	11	20	75	67	70.0	0.00	495	87.0	0.33
11	81	65	73.0	0	6	22	73	70	71.5	0.01	322	36.0	0.14
12	81	64	72.5	0	6	19	71	67	69.0	0.00	338	51.0	0.20
13	73	53	63.0	2	0	15	68	62	65.0	0.00	465	65.0	0.20
14	67	45	56.0	9	0	11	64	58	61.0	0.00	476	65.0	0.20
15	69	37	53.0	12	0	11	63	58	60.5	0.05	454	71.0	0.21
16	63	56	59.5	6	0	11	62	60	61.0	1.10	115	74.0	0.18
17	69	52	60.5	5	0	11	62	59	60.5	0.00	367	51.0	0.14
18	85	51	68.0	0	3	17	69	65	67.0	0.00	435	114.0	0.25
19	87	67	77.0	0	12	17	68	65	66.5	0.00	473	89.0	0.28
20	78	68	73.0	0	8	16	68	63	65.5	0.06	345	123.0	0.23
21	73	47	60.0	5	0	9	63	55	59.0	0.98	199	97.0	0.15
22	54	37	45.5	20	0	3	55	50	52.5	0.00	348	110.0	0.13
23	55	36	45.5	20	0	1	53	49	51.0	0.00	346	49.0	0.08
24	61	30	45.5	20	0	1	52	49	50.5	0.00	501	114.0	0.13
25	68	34	51.0	14	0	2	54	49	51.5	0.01	446	62.0	0.13
26	69	51	60.0	5	0	6	58	54	56.0	0.00	316	31.0	0.10
27	74	43	58.5	7	0	7	59	55	57.0	0.00	376	14.0	0.11
28	74	45	59.5	6	0	8	60	56	58.0	0.00	396	26.0	0.12
29	73	46	59.5	6	0	8	60	56	58.0	0.00	445	30.0	0.15
30	74	43	58.5	7	0	8	59	56	57.5	0.00	451	61.0	0.17
31													
32													
33													
34				141	100	379				2.44	12362	1914	5.65
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													

MONTHLY TOTAL

DAILY MEAN	75.6	51.7	63.6	5	3	13	64.8	60.4	62.6	0.08	413	63.8	0.19
YRS OF RECORD	91	91	96	91	91	23	23	23	23	96	21	60	62
LONGTIME AVG	75.8	51.5	63.3	4	3	13	65.6	60.9	63.3	3.10	358	53.9	4.17

DEG.DAY IFAIR TEMP UNDER 65,2FAIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES.(NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER).PRECIP,EVAP,SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WUOSTER

OCTOBER 1965

*** AIR TEMP *** ** DEGREE DAY *** ** SUII TEMP *** ** SUIAK

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	62	54	59.5	6	0	9	61	57	59.0	0.00	127	21.0	0.04
2	74	46	60.0	5	0	7	61	57	59.0	0.00	412	54.0	0.14
3	79	55	67.0	0	2	11	63	59	61.0	0.00	404	118.0	0.27
4	72	62	67.0	0	2	14	64	63	63.5	0.28	163	76.0	0.07
5	66	55	60.5	5	0	10	65	57	60.0	0.21	198	91.0	0.15
6	64	46	55.0	10	0	6	59	52	55.5	0.00	414	55.0	0.14
7	67	36	51.5	14	0	4	56	52	54.0	0.00	430	45.0	0.14
8	74	48	61.0	4	0	6	58	54	56.0	0.05	368	106.0	0.15
9	56	46	55.0	12	0	5	56	54	55.0	0.00	171	95.0	0.09
10	66	48	57.0	8	0	6	57	54	55.5	0.00	288	43.0	0.07
11	66	50	59.0	6	0	7	58	55	56.5	0.25	265	71.0	0.10
12	69	56	62.5	3	0	10	61	59	60.0	0.13	132	65.0	0.04
13	75	45	59.0	6	0	7	62	52	57.0	0.25	91	135.0	0.06
14	55	40	47.5	16	0	0	52	48	50.0	0.00	412	106.0	0.10
15	66	33	49.5	16	0	0	52	48	50.0	0.00	401	23.0	0.10
16	69	40	54.5	11	0	2	54	50	52.0	0.00	368	35.0	0.13
17	60	45	51.5	14	0	4	55	52	53.5	0.29	255	25.0	0.07
18	47	41	44.0	21	0	0	52	46	50.0	0.43	45	34.0	0.00
19	52	34	43.0	22	0	0	50	46	49.0	0.00	251	66.0	0.11
20	46	45	45.5	20	0	0	49	46	46.5	0.07	65	64.0	0.00
21	52	47	49.5	16	0	0	50	49	49.5	0.21	142	100.0	0.10
22	49	44	46.5	19	0	0	50	49	49.5	1.10	54	60.0	0.00
23	56	49	52.5	15	0	2	55	50	51.5	0.14	50	41.0	0.00
24	57	46	52.5	15	0	3	54	52	53.0	0.00	75	62.0	0.03
25	49	42	45.5	20	0	0	52	46	50.0	0.07	65	46.0	0.03
26	46	34	40.0	25	0	0	46	45	46.5	0.06	75	54.0	0.02
27	53	35	43.0	22	0	0	46	45	45.5	0.00	311	76.0	0.11
28	70	45	57.5	6	0	0	53	45	49.0	0.00	347	166.0	0.24
29	59	32	45.5	20	0	0	50	45	46.5	0.00	328	45.0	0.10
30	49	25	37.0	26	0	0	44	41	42.5	0.00	262	25.0	0.04
31	56	29	43.5	22	0	0	46	41	43.5	0.00	249	64.0	0.00
MONTHLY TOTAL		599		4	112	3.54		7200		2147		2.64	
DAILY MEAN		61.0	43.6	52.3	13	0	5	54.5	50.6	0.11	234	69.3	0.09
YRS OF RECORD		90	90	96	90	90	25	25	25	96	25	59	57
LONGTIME AVG		63.6	40.6	51.6	13	0	5	54.9	50.7	0.20	262	65.7	2.60

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SUIAK RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP., EVAP., SNOW IN INCHES. BLANK=MISSING OBSERVATION