

OHIO MONTHLY WEATHER REPORT WOOSTER JANUARY 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		SOLAR					
	MAX	MIN	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	37	26	31.5	34	0	36	35	35.5	0.27	43	39.2	5.50
2	33	30	31.5	34	0	35	35	35.0	0.17	13	129.9	0.50
3	35	22	28.5	37	0	35	35	35.0	0.00	120	139.5	0.00
4	37	17	27.0	38	0	35	35	35.0	0.00	152	60.8	0.00
5	36	11	23.5	42	0	35	34	34.5	0.00	224	72.8	0.00
6	43	14	28.5	37	0	35	34	34.5	0.00	170	120.2	0.00
7	44	32	38.0	27	0	35	34	34.5	0.00	37	213.2	0.00
8	32	29	30.5	35	0	35	35	35.0	0.00	39	216.7	0.00
9	31	25	28.0	37	0	35	34	34.5	0.04	52	149.5	0.10
10	37	29	33.0	32	0	35	34	34.5	0.07	46	170.9	0.20
11	31	28	29.5	36	0	35	35	35.0	0.03	71	271.5	0.00
12	33	27	30.0	35	0	35	35	35.0	0.00	82	287.8	0.00
13	42	25	33.5	32	0	37	35	36.0	0.00	207	133.2	0.00
14	48	36	42.0	23	0	41	35	38.0	0.01	102	176.8	0.00
15	47	31	39.0	26	0	42	37	39.5	0.01	18	208.8	0.00
16	31	23	27.0	38	0	37	35	36.0	0.00	94	164.7	0.00
17	36	19	27.5	38	0	35	34	34.5	0.00	179	102.2	0.00
18	37	29	33.0	32	0	37	35	36.0	0.11	34	128.9	0.00
19	35	25	30.0	35	0	35	34	34.5	0.46	14	233.2	0.00
20	28	24	26.0	39	0	35	34	34.5	0.00	89	220.9	0.00
21	31	15	23.0	42	0	34	33	33.5	0.00	218	180.3	0.00
22	32	23	27.5	38	0	34	33	33.5	0.00	80	127.0	1.40
23	26	-1	12.5	53	0	34	33	33.5	0.00	184	331.4	0.00
24	9	-4	2.5	63	0	33	33	33.0	0.00	199	165.8	0.00
25	18	1	9.5	56	0	33	33	33.0	0.00	238	126.3	0.00
26	25	6	15.5	50	0	33	33	33.0	0.00	172	139.9	0.00
27	25	0	12.5	53	0	33	32	32.5	0.00	185	87.2	0.20
28	28	14	21.0	44	0	33	32	32.5	0.00	102	147.9	0.00
29	34	25	29.5	36	0	33	33	33.0	0.38	121	138.5	0.00
30	36	28	32.0	33	0	33	33	33.0	0.07	33	252.4	1.70
31	33	25	29.0	36	0	33	33	33.0	0.01	130	191.7	0.00

MONTHLY TOTAL	1183	0	1.63	3448	5129	9.60
DAILY MEAN	33.2	20.5	26.8	38	35.0	34.0
YRS OF RECORD	95	95	100	95	7	26
LONGTIME AVG	34.5	18.3	26.4	39	0	32.5
					0	31.5
					26	26
					100	25
					19	94
					157	177.6
					8.74	

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

OHIO MONTHLY WEATHER REPORT WOOSTER

FEBRUARY 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***		PREC		WIND		SNOW
	MAX	MIN	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	
1	40	25	32.5	33	0	0	33	33.0	0.00	94	169.8	0.00
2	46	35	40.5	25	0	0	33	33.0	0.00	207	165.1	0.00
3	42	34	38.0	27	0	0	33	33.0	0.00	37	190.5	0.00
4	36	22	29.0	36	0	0	37	35.0	0.00	163	186.6	0.00
5	42	17	29.5	36	0	0	35	34.0	0.00	262	70.0	0.00
6	49	20	34.5	31	0	0	39	36.0	0.00	277	139.9	0.00
7	46	30	38.0	27	0	0	43	38.5	0.00	251	145.7	0.00
8	41	16	28.5	37	0	0	35	34.5	0.01	64	316.0	4.00
9	23	15	19.0	46	0	0	34	34.0	0.00	270	182.9	0.00
10	39	17	28.0	37	0	0	34	34.0	0.00	287	143.2	0.00
11	48	19	33.5	32	0	0	34	34.0	0.00	278	87.9	0.00
12	42	32	37.0	28	0	0	36	35.0	0.09	58	184.4	0.00
13	36	21	28.5	37	0	0	41	37.5	0.00	283	125.3	0.00
14	33	20	26.5	39	0	0	35	34.5	0.00	52	152.7	0.00
15	21	8	14.5	51	0	0	34	33.0	0.00	310	236.1	0.00
16	29	7	18.0	47	0	0	32	30.5	0.00	230	227.5	0.00
17	37	25	31.0	34	0	0	33	32.0	0.00	159	187.8	0.00
18	41	21	31.0	34	0	0	33	32.5	0.00	335	169.4	0.00
19	42	11	26.5	39	0	0	33	31.5	0.00	352	87.7	0.00
20	44	13	28.5	37	0	0	33	32.0	0.00	310	76.5	0.00
21	49	19	34.0	31	0	0	33	32.5	0.00	230	68.2	0.00
22	49	32	40.5	25	0	0	35	34.0	0.00	147	70.4	0.00
23	39	29	34.0	31	0	0	37	35.0	0.00	109	139.3	0.00
24	45	24	34.5	31	0	0	44	38.5	0.00	258	94.4	0.00
25	45	19	32.0	33	0	0	42	37.5	0.00	352	121.1	0.00
26	45	24	34.5	31	0	0	39	36.0	0.00	296	152.9	0.00
27	45	32	38.5	27	0	0	39	36.5	0.00	155	157.4	0.00
28	55	36	45.5	20	0	0	43	39.5	0.16	113	151.3	0.00
MONTHLY TOTAL				934	0			0.26	5939	4200	4.00	
DAILY MEAN	41.0	22.3	31.6	33	0		36.1	32.9	0.01	212	150.0	0.14
YRS OF RECORD	95	95	100	95	95	7	26	26	100	26	19	94
LONGTIME AVG	36.3	18.8	27.7	37	0	0	32.4	31.1	0.20	220	164.4	7.21

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

OHIO MONTHLY WEATHER REPORT

WOOSTER

NOVEMBER 1987

DAY	*** MAX	AIR TEMP MIN	**** AVG	** 1	DEGREE 2	DAY 3	*** MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	SNOW
1	69	43	56.0	9	0	3	57	48	52.5	0.00	158	56.2	
2	78	48	63.0	2	0	7	61	52	56.5	0.00	194	78.8	
3	74	57	65.5	0	1	8	61	54	57.5	0.01	186	134.0	
4	71	56	63.5	2	0	6	59	52	55.5	0.00	152	190.0	
5	58	32	45.0	20	0	1	55	46	50.5	0.00	212	252.3	
6	46	28	37.0	28	0	0	49	44	46.5	0.00	275	185.2	
7	57	41	49.0	16	0	0	52	45	48.5	0.00	220	151.9	
8	66	43	54.5	11	0	1	54	47	50.5	0.02	159	185.0	
9	52	33	42.5	23	0	0	51	45	48.0	0.20	15	146.8	
10	36	29	32.5	33	0	0	45	41	43.0	0.00	63	210.5	
11	39	25	32.0	33	0	0	45	40	42.5	0.00	219	184.5	
12	50	24	37.0	28	0	0	45	39	42.0	0.00	234	182.5	
13	58	34	46.0	19	0	0	47	41	44.0	0.00	223	168.0	
14	61	37	49.0	16	0	0	52	42	47.0	0.00	195	95.1	
15	65	28	46.5	19	0	0	51	41	46.0	0.00	218	71.3	
16	68	39	53.5	12	0	0	52	42	47.0	0.00	201	130.7	
17	63	53	58.0	7	0	2	54	50	52.0	0.00	43	244.0	
18	54	38	46.0	19	0	0	51	45	48.0	0.01	52	288.1	0.50
19	47	30	38.5	27	0	0	48	41	44.5	0.00	229	198.0	2.00
20	40	21	30.5	35	0	0	44	39	41.5	0.02	131	199.5	
21	25	15	20.0	45	0	0	40	39	39.5	0.00	217	209.6	
22	41	12	26.5	39	0	0	40	38	39.0	0.00	229	142.9	
23	54	32	43.0	22	0	0	45	38	41.5	0.00	133	219.9	
24	53	40	46.5	19	0	0	48	42	45.0	0.07	152	128.3	
25	65	43	54.0	11	0	0	52	45	48.5	0.22	103	190.2	
26	46	37	41.5	24	0	0	50	44	47.0	0.02	26	170.2	
27	52	35	43.5	22	0	0	49	43	46.0	0.02	115	148.0	
28	60	42	51.0	14	0	0	52	45	48.5	0.07	182	175.9	
29	51	39	45.0	20	0	0	51	46	48.5	0.12	52	156.3	
30	39	35	37.0	28	0	0	46	43	44.5	0.02	42	202.7	

MONTHLY TOTAL

DAILY MEAN	54.6	35.6	45.1	20	0	4	50.2	43.9	47.1	0.03	154	169.9	1.25
YRS OF RECORD	95	95	100	94	94	22	27	27	27	100	28	19	93
LONGTIME AVG	49.3	31.8	40.4	24	0	2	45.4	42.0	43.7	2.63	150	163.3	2.59
MONTHLY TOTAL	597	1	25	597	1	25	0.89	4630	5096	2.50			

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 1987

DAY	*** AIR TEMP ***	** DEGREE DAY **	*** SOIL TEMP ***	PREC	SOLAR RAD	WIND	SNOW						
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	38	31	34.5	0	0	0	43	40	41.5	0.20	30	159.0	1.00
2	32	29	30.5	0	0	0	41	39	40.0	0.01	91	217.1	1.00
3	34	29	31.5	0	0	0	39	38	38.5	0.18	31	137.9	0.00
4	35	28	31.5	0	0	0	40	39	39.5	0.04	66	199.8	0.00
5	32	28	30.0	0	0	0	39	38	38.5	0.00	95	192.5	0.00
6	41	20	30.5	0	0	0	40	38	39.0	0.00	201	95.5	0.00
7	36	25	30.5	0	0	0	41	37	39.0	0.00	84	87.3	0.00
8	58	35	46.5	0	0	0	46	39	42.5	0.00	134	116.0	0.00
9	59	43	51.0	0	0	0	49	44	46.5	0.10	68	294.0	0.00
10	46	31	38.5	0	0	0	46	41	43.5	0.00	113	135.1	0.00
11	48	29	38.5	0	0	0	45	39	42.0	0.13	143	178.5	0.00
12	42	32	37.0	0	0	0	43	39	41.0	0.01	72	271.0	0.00
13	34	31	32.5	0	0	0	40	38	39.0	0.00	40	220.7	0.00
14	39	26	32.5	0	0	0	41	37	39.0	0.10	119	119.2	1.00
15	58	30	44.0	0	0	0	44	37	40.5	0.21	61	420.8	1.00
16	32	27	29.5	0	0	0	38	37	37.5	0.00	62	416.3	0.00
17	31	26	28.5	0	0	0	38	38	38.0	0.00	71	209.9	0.00
18	31	26	28.5	0	0	0	38	37	37.5	0.00	110	132.5	0.00
19	38	31	34.5	0	0	0	40	37	38.5	0.20	39	145.3	0.00
20	53	34	43.5	0	0	0	45	40	42.5	0.13	67	317.7	0.00
21	42	26	34.0	0	0	0	40	37	38.5	0.00	193	167.1	0.00
22	37	21	29.0	0	0	0	37	36	36.5	0.09	54	123.9	1.00
23	40	33	36.5	0	0	0	41	37	39.0	0.00	98	144.4	0.00
24	50	29	39.5	0	0	0	42	37	39.5	0.01	66	157.2	0.00
25	51	36	43.5	0	0	0	44	41	42.5	0.12	26	151.9	0.00
26	36	26	31.0	0	0	0	41	38	39.5	0.02	40	124.6	0.00
27	35	24	29.5	0	0	0	40	37	38.5	0.00	110	57.6	0.00
28	35	30	32.5	0	0	0	38	37	37.5	0.26	35	166.5	0.50
29	33	18	25.5	0	0	0	38	36	37.0	0.00	136	254.2	0.00
30	30	11	20.5	0	0	0	36	35	35.5	0.00	200	134.0	0.30
31	41	25	33.0	0	0	0	35	35	35.0	0.07	11	229.6	0.00
MONTHLY TOTAL			957	0						1.88	2666	5777	6.30
DAILY MEAN	40.2	28.1	34.1	0			40.9	38.0	39.5	0.06	86	186.4	0.21
YRS OF RECORD	95	95	100	95			27	27	27	100	27	19	94
LONGTIME AVG	37.3	22.6	30.1	0			1	36.8	34.9	2.49	120	171.4	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

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OHIO MONTHLY WEATHER REPORT WOOSTER MARCH 1987

DAY	MAX	AIR TEMP MIN	AVG	DEGREE	DAY	3	MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
1	49	35	42.0	23	0	0	43	38	40.5	0.36	41	254.6	0.00
2	44	32	38.0	27	0	0	43	35	39.0	0.04	231	360.8	0.00
3	40	26	33.0	32	0	0	42	35	38.5	0.00	229	196.4	0.50
4	35	18	26.5	39	0	0	43	35	39.0	0.00	260	116.4	0.00
5	49	24	36.5	29	0	0	48	35	41.5	0.00	295	102.1	0.00
6	66	27	46.5	19	0	0	51	35	43.0	0.00	372	124.7	0.00
7	70	37	53.5	12	0	0	54	37	45.5	0.00	392	162.6	0.00
8	73	33	53.0	12	0	0	55	37	46.0	0.00	336	71.3	0.00
9	47	20	33.5	32	0	0	45	35	40.0	0.00	55	319.7	0.00
10	33	15	24.0	41	0	0	36	33	34.5	0.00	430	253.1	0.00
11	46	16	31.0	34	0	0	40	33	36.5	0.00	373	99.4	0.00
12	43	26	34.5	31	0	0	46	35	40.5	0.00	399	135.6	0.00
13	42	19	30.5	35	0	0	44	34	39.0	0.00	339	83.1	1.00
14	44	28	36.0	29	0	0	36	35	35.5	0.24	102	114.5	0.00
15	41	29	35.0	30	0	0	43	35	39.0	0.00	201	193.5	0.00
16	42	24	33.0	32	0	0	45	34	39.5	0.00	462	195.8	0.00
17	46	17	31.5	34	0	0	46	34	40.0	0.00	459	109.4	0.00
18	55	22	38.5	27	0	0	44	34	39.0	0.00	345	133.9	0.00
19	57	31	44.0	21	0	0	50	35	42.5	0.00	467	176.7	0.00
20	53	22	37.5	28	0	0	49	35	42.0	0.00	495	132.8	0.00
21	52	25	38.5	27	0	0	51	35	43.0	0.00	477	126.5	0.00
22	58	24	41.0	24	0	0	53	35	44.0	0.00	475	116.4	0.00
23	65	30	47.5	18	0	0	57	36	46.5	0.00	478	107.1	0.00
24	72	34	53.0	12	0	0	57	38	47.5	0.00	424	142.0	0.00
25	68	39	53.5	12	0	1	55	46	50.5	0.04	299	250.9	0.00
26	51	39	45.0	20	0	0	46	43	44.5	0.00	97	195.5	0.00
27	67	33	50.0	15	0	0	55	40	47.5	0.00	266	104.5	0.00
28	64	38	51.0	14	0	1	59	42	50.5	0.00	359	111.6	0.00
29	77	35	56.0	9	0	0	59	41	50.0	0.00	393	153.7	0.00
30	57	29	43.0	22	0	0	52	39	45.5	1.02	53	191.7	5.00
31	29	21	25.0	40	0	0	39	37	38.0	0.40	324	243.5	0.00
MONTHLY TOTAL			774	0	1				2.10	9928	5080	6.50	
DAILY MEAN	52.7	27.4	40.0	25	0	0	47.9	36.5	42.2	0.07	320	163.9	0.21
YRS OF RECORD	95	95	100	95	95	16	27	27	27	100	27	19	94
LONGTIME AVG	47.4	27.5	37.3	28	0	1	39.0	35.5	37.3	3.23	275	175.0	4.61

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

APRIL

1987

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	44	18	31.0	34	0	0	38	35	36.5	0.07	324	215.1	
2	40	28	34.0	31	0	0	40	35	37.5	0.10	236	264.6	
3	35	25	30.0	35	0	0	39	36	37.5	0.00	178	182.9	
4	36	28	32.0	33	0	0	36	36	36.0	0.54	102	378.3	
5	46	36	41.0	24	0	0	36	34	35.0	0.02	267	124.7	
6	44	39	41.5	24	0	0	41	34	37.5	0.02	114	152.3	
7	59	35	47.0	18	0	0	57	40	48.5	0.01	469	153.3	0.14
8	54	29	41.5	24	0	0	57	37	47.0	0.00	553	121.6	0.15
9	60	26	43.0	22	0	0	59	38	48.5	0.00	523	84.6	0.15
10	69	31	50.0	15	0	0	60	39	49.5	0.00	538	91.4	0.20
11	58	42	50.0	15	0	0	53	43	48.0	0.08	267	181.7	0.09
12	55	45	50.0	15	0	0	52	46	49.0	0.12	246	202.3	0.01
13	64	44	54.0	11	0	4	62	45	53.5	0.00	451	134.0	0.24
14	71	51	61.0	4	0	2	57	47	52.0	0.00	274	166.8	0.16
15	63	50	56.5	9	0	4	57	51	54.0	0.17	164	155.3	0.06
16	54	47	50.5	15	0	2	55	49	52.0	0.00	220	215.4	0.09
17	64	48	56.0	9	0	4	59	49	54.0	0.09	234	139.3	0.06
18	73	42	57.5	8	0	8	68	47	57.5	0.00	500	109.1	0.16
19	78	43	60.5	5	0	9	70	48	59.0	0.00	549	86.2	0.16
20	82	49	65.5	0	1	12	73	51	62.0	0.00	529	80.2	0.23
21	84	49	66.5	0	2	14	76	52	64.0	0.00	549	111.8	0.27
22	77	46	61.5	4	0	12	70	53	61.5	0.00	375	114.1	0.12
23	66	50	58.0	7	0	7	59	54	56.5	0.49	73	96.2	0.03
24	52	40	46.0	19	0	0	54	45	49.5	0.29	122	243.3	0.16
25	60	36	48.0	17	0	3	64	42	53.0	0.00	606	171.3	0.19
26	68	38	53.0	12	0	8	68	48	58.0	0.00	503	70.2	0.14
27	70	36	53.0	12	0	5	63	47	55.0	0.27	400	140.5	0.21
28	54	38	46.0	19	0	2	57	47	52.0	0.01	351	176.3	0.13
29	78	39	58.5	7	0	4	62	45	53.5	0.00	519	275.8	0.31
30	56	32	44.0	21	0	5	65	44	54.5	0.00	563	116.9	0.16

MONTHLY TOTAL	465	2	102	2.28	10799	4756	3.62
DAILY MEAN	60.5	38.7	49.6	16	0	6	56.9
YRS OF RECORD	95	95	100	95	95	25	27
LONGTIME AVG	59.5	36.9	48.1	17	0	3	49.3
							43.8
							46.5
							3.13
							356
							106.2
							3.99

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

OHIO MONTHLY WEATHER REPORT WOOSTER

MAY 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			SOLAR						
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP	
1	59	32	45.5	20	0	2	58	45	51.5	0.02	331	103.1	0.13	
2	60	46	53.0	12	0	5	60	50	55.0	0.42	195	79.4	0.05	
3	53	44	48.5	17	0	2	54	49	51.5	0.47	62	159.8	0.06	
4	62	37	49.5	16	0	5	66	44	55.0	0.00	636	194.0	0.23	
5	64	32	48.0	17	0	6	68	43	55.5	0.00	646	121.4	0.21	
6	69	32	50.5	15	0	6	67	44	55.5	0.00	583	102.2	0.20	
7	65	39	52.0	13	0	7	67	47	57.0	0.00	471	98.0	0.17	
8	67	35	51.0	14	0	7	67	46	56.5	0.00	531	89.7	0.20	
9	77	37	57.0	8	0	10	72	47	59.5	0.00	633	158.2	0.32	
10	82	56	69.0	0	4	14	75	53	64.0	0.00	549	160.7	0.29	
11	83	54	68.5	0	4	15	74	55	64.5	0.01	585	189.8	0.31	
12	70	41	55.5	10	0	17	77	56	66.5	0.01	581	180.1	0.27	
13	80	34	57.0	8	0	14	78	49	63.5	0.00	639	94.7	0.21	
14	85	55	70.0	0	5	18	77	58	67.5	0.04	534	171.6	0.25	
15	69	40	54.5	11	0	18	78	57	67.5	0.04	657	202.1	0.31	
16	77	35	56.0	9	0	15	79	51	65.0	0.00	650	70.0	0.20	
17	85	46	65.5	0	1	18	81	55	68.0	0.00	639	116.3	0.22	
18	79	57	68.0	0	3	16	72	60	66.0	0.65	215	70.2	0.10	
19	76	63	69.5	0	5	17	71	62	66.5	0.01	199	76.5	0.09	
20	75	61	68.0	0	3	18	73	63	68.0	0.00	277	115.5	0.13	
21	87	58	72.5	0	8	21	80	61	70.5	0.16	517	127.6	0.23	
22	83	64	73.5	0	9	21	77	64	70.5	0.00	449	160.9	0.21	
23	76	55	65.5	0	1	23	83	63	73.0	0.00	556	111.1	0.25	
24	71	48	59.5	6	0	20	82	58	70.0	0.00	569	99.1	0.22	
25	81	46	63.5	2	0	21	83	58	70.5	0.00	580	79.7	0.21	
26	83	63	73.0	0	8	21	77	65	71.0	0.30	246	69.5	0.11	
27	87	65	76.0	0	11	24	82	65	73.5	0.00	458	78.9	0.19	
28	89	63	76.0	0	11	25	84	65	74.5	0.00	430	83.8	0.18	
29	91	63	77.0	0	12	26	86	65	75.5	0.00	532	78.5	0.26	
30	90	63	76.5	0	12	26	85	67	76.0	0.18	317	89.3	0.14	
31	81	61	71.0	0	6	23	80	65	72.5	0.00	401	133.1	0.17	
MONTHLY TOTAL				174	100	472					2.31	14668	3665	6.12
DAILY MEAN	76.0	49.2	62.6	6	3	15	74.6	55.8	65.2	0.07	473	118.2	0.20	
YRS OF RECORD	95	95	100	95	95	26	26	26	26	100	26	61	61	
LONGTIME AVG	70.4	46.5	58.4	8	1	8	60.0	54.3	57.2	3.87	443	73.7	5.25	

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 JUNE 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC	RAD	WIND	EVAP							
	MAX	MIN	1	2	3	MAX					MIN	AVG					
1	79	62	70.5	0	6	20	75	65	70.0	0.01	309	124.2	0.13				
2	86	64	75.0	0	10	25	84	65	74.5	0.18	425	142.3	0.22				
3	80	66	73.0	0	8	23	78	67	72.5	0.06	426	161.1	0.22				
4	73	50	61.5	4	0	24	84	63	73.5	0.00	625	104.9	0.24				
5	76	45	60.5	5	0	23	85	60	72.5	0.00	667	109.3	0.26				
6	77	51	64.0	1	0	18	75	61	68.0	0.18	364	62.5	0.15				
7	84	58	71.0	0	6	23	84	62	73.0	0.00	616	191.2	0.37				
8	87	66	76.5	0	12	23	80	65	72.5	1.76	543	232.5	0.62				
9	68	45	56.5	9	0	17	71	62	66.5	0.32	402	138.4	0.21				
10	72	41	56.5	9	0	16	74	57	65.5	0.00	666	72.5	0.21				
11	79	44	61.5	4	0	17	74	59	66.5	0.00	578	109.1	0.25				
12	79	68	73.5	0	9	20	73	66	69.5	0.14	228	186.5	0.11				
13	86	64	75.0	0	10	24	80	67	73.5	0.00	586	100.8	0.27				
14	89	60	74.0	0	9	24	82	66	74.0	0.01	659	103.6	0.33				
15	90	63	76.5	0	12	27	84	69	76.5	0.01	472	106.5	0.23				
16	87	58	72.5	0	8	25	83	66	74.5	0.00	639	89.1	0.32				
17	86	56	71.0	0	6	26	85	66	75.5	0.00	665	94.0	0.30				
18	89	52	70.5	0	6	25	85	65	75.0	0.00	599	65.5	0.24				
19	90	63	76.5	0	12	27	85	69	77.0	0.06	529	78.2	0.25				
20	79	68	73.5	0	9	24	77	71	74.0	0.08	287	75.7	0.13				
21	87	69	78.0	0	13	26	81	71	76.0	0.19	429	101.0	0.24				
22	82	70	76.0	0	11	24	77	71	74.0	0.03	341	178.7	0.21				
23	80	61	70.5	0	6	22	75	69	72.0	0.01	226	110.5	0.07				
24	88	58	73.0	0	8	25	85	65	75.0	0.00	627	71.0	0.27				
25	88	59	73.5	0	9	28	87	68	77.5	0.01	585	76.4	0.28				
26	80	57	68.5	0	4	27	82	71	76.5	0.03	568	166.1	0.22				
27	74	51	62.5	3	0	20	74	65	69.5	0.14	377	140.3	0.27				
28	78	49	63.5	2	0	21	80	61	70.5	0.00	599	168.4	0.30				
29	83	56	69.5	0	5	22	78	65	71.5	0.88	445	170.7	0.33				
30	80	65	72.5	0	8	23	77	68	72.5	0.87	306	115.2	0.32				
MONTHLY TOTAL											34	181	680	4.97	14788	3646	7.57

DAILY MEAN	81.8	58.0	69.9	1	6	23	79.8	65.5	72.7	0.17	493	121.5	0.25
YRS OF RECORD	95	95	100	95	95	27	27	27	27	100	26	65	64
LONGTIME AVG	79.2	55.5	67.4	2	4	16	68.5	62.6	65.5	3.89	503	64.6	6.20

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 1987

DAY	*** AIR TEMP ***			** DEGREE DAY ***			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	69	64	66.5	0	2	19	70	67	68.5	1.87	91	111.1	0.00
2	78	64	71.0	0	6	21	74	67	70.5	0.78	222	135.1	0.07
3	83	64	73.5	0	9	23	79	67	73.0	0.00	583	142.0	0.35
4	81	60	70.5	0	6	24	79	69	74.0	0.00	570	105.3	0.27
5	83	55	69.0	0	4	22	78	66	72.0	0.03	456	80.4	0.20
6	81	65	73.0	0	8	23	77	69	73.0	0.05	308	109.4	0.00
7	84	70	77.0	0	12	25	79	70	74.5	0.01	478	149.1	0.29
8	88	70	79.0	0	14	27	82	71	76.5	0.00	571	153.7	0.30
9	87	71	79.0	0	14	27	81	72	76.5	0.00	411	119.7	0.21
10	86	70	78.0	0	13	28	83	72	77.5	0.00	448	140.1	0.21
11	90	68	79.0	0	14	30	87	72	79.5	0.00	562	120.9	0.30
12	89	67	78.0	0	13	30	87	72	79.5	0.00	575	126.4	0.27
13	86	71	78.5	0	14	30	86	74	80.0	0.10	492	138.1	0.28
14	71	58	64.5	1	0	23	77	69	73.0	0.23	483	152.2	0.23
15	76	52	64.0	1	0	21	76	65	70.5	0.00	389	86.6	0.15
16	80	57	68.5	0	4	24	82	66	74.0	0.00	546	79.7	0.20
17	85	53	69.0	0	4	25	85	66	75.5	0.00	603	72.8	0.25
18	88	56	72.0	0	7	27	85	68	76.5	0.00	567	82.3	0.20
19	90	62	76.0	0	11	29	88	70	79.0	0.00	605	106.8	0.33
20	92	69	80.5	0	16	31	88	73	80.5	0.00	523	146.8	0.25
21	91	67	79.0	0	14	32	91	73	82.0	0.00	624	100.3	0.30
22	92	67	79.5	0	15	33	91	74	82.5	0.00	557	73.0	0.29
23	92	67	79.5	0	15	31	88	74	81.0	0.00	519	82.7	0.29
24	91	63	77.0	0	12	30	88	72	80.0	0.01	543	98.6	0.27
25	91	71	81.0	0	16	32	88	75	81.5	0.00	496	143.4	0.19
26	86	69	77.5	0	13	30	84	75	79.5	0.00	361	131.5	0.22
27	84	56	70.0	0	5	29	85	72	78.5	0.00	488	85.5	0.23
28	84	52	68.0	0	3	27	86	68	77.0	0.00	554	68.8	0.25
29	88	58	73.0	0	8	29	88	70	79.0	0.00	551	73.9	0.25
30	88	62	75.0	0	10	30	87	72	79.5	0.00	507	101.1	0.25
31	93	64	78.5	0	14	29	86	72	79.0	0.00	457	71.7	0.27

MONTHLY TOTAL

	2	291	834	3.08	15140	3389	7.18						
DAILY MEAN	85.4	63.3	74.3	0	27	83.4	70.4	76.9	0.10	488	109.3	0.23	
YRS OF RECORD	95	95	100	95	27	27	27	27	100	25	65	67	
LONGTIME AVG	83.3	59.5	71.4	0	7	20	73.2	66.7	70.0	3.96	502	53.9	6.68

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 1987

DAY	*** AIR TEMP ***		*** DEGREE DAY ***		*** SOIL TEMP ***		PREC	RAD	WIND	EVAP			
	MAX	MIN	AVG	1	2	3					MAX	MIN	AVG
1	88	66	77.0	0	12	28	82	73	77.5	0.02	257	85.0	0.10
2	93	67	80.0	0	15	30	87	72	79.5	0.31	443	149.1	0.32
3	89	67	78.0	0	13	29	85	72	78.5	0.00	441	96.1	0.17
4	91	64	77.5	0	13	30	89	71	80.0	0.03	411	88.7	0.22
5	81	60	70.5	0	6	29	85	72	78.5	0.06	456	136.6	0.24
6	83	56	69.5	0	5	29	89	68	78.5	0.02	588	79.8	0.23
7	89	55	72.0	0	7	29	90	68	79.0	0.00	587	70.9	0.23
8	88	62	75.0	0	10	28	85	71	78.0	0.00	389	104.3	0.21
9	84	69	76.5	0	12	26	79	73	76.0	0.57	213	131.5	0.17
10	74	57	65.5	0	1	22	76	67	71.5	0.03	247	123.6	0.13
11	81	55	68.0	0	3	21	78	64	71.0	0.00	509	106.4	0.23
12	87	59	73.0	0	8	26	85	66	75.5	0.00	480	95.3	0.22
13	89	64	76.5	0	12	28	86	69	77.5	0.00	459	103.6	0.24
14	91	64	77.5	0	13	30	89	70	79.5	0.00	539	110.8	0.27
15	92	58	75.0	0	10	30	90	69	79.5	0.00	573	106.0	0.28
16	93	62	77.5	0	13	30	89	71	80.0	0.00	528	108.8	0.27
17	87	67	77.0	0	12	29	85	73	79.0	0.00	412	170.0	0.26
18	86	55	70.5	0	6	28	88	68	78.0	0.00	539	86.3	0.26
19	86	57	71.5	0	7	28	87	69	78.0	0.00	531	103.5	0.28
20	83	52	67.5	0	3	27	87	67	77.0	0.00	577	95.3	0.29
21	79	53	66.0	0	1	21	75	67	71.0	0.38	254	107.7	0.12
22	78	61	69.5	0	5	22	74	69	71.5	0.70	102	144.4	0.20
23	71	51	61.0	4	0	18	73	63	68.0	0.00	415	102.4	0.20
24	69	47	58.0	7	0	18	74	61	67.5	0.00	500	99.0	0.22
25	66	46	56.0	9	0	15	69	60	64.5	0.02	186	59.8	0.01
26	71	55	63.0	2	0	15	67	62	64.5	1.39	116	87.2	0.22
27	75	67	71.0	0	6	19	71	66	68.5	0.22	120	118.5	0.07
28	68	61	64.5	1	0	18	70	66	68.0	0.22	74	77.7	0.06
29	74	51	62.5	3	0	19	74	64	69.0	0.01	388	89.6	0.15
30	78	47	62.5	3	0	19	76	61	68.5	0.00	491	90.6	0.20
31	73	53	63.0	2	0	17	70	63	66.5	0.68	201	110.6	0.16
MONTHLY TOTAL				30	187	750				4.66	12026	3239	6.23

DAILY MEAN	81.8	58.3	70.1	1	6	24	80.8	67.6	74.2	0.15	388	104.5	0.20
YRS OF RECORD	95	95	100	95	95	27	27	27	27	100	24	65	69
LONGTIME AVG	81.9	57.7	69.6	1	6	19	72.3	66.2	69.2	3.56	434	51.0	5.79

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 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		*** SOIL TEMP ***		SOLAR		WIND	EVAP		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC			RAD	
1	71	45	58.0	7	0	16	72	59	65.5	0.00	502	135.1	0.20	
2	67	46	56.5	9	0	13	67	59	63.0	0.07	212	89.1	0.07	
3	72	42	57.0	8	0	14	71	56	63.5	0.00	526	103.1	0.21	
4	81	42	61.5	4	0	15	74	56	65.0	0.00	511	64.6	0.16	
5	78	58	68.0	0	3	18	72	63	67.5	0.00	333	91.6	0.14	
6	72	61	66.5	0	2	18	71	65	68.0	0.03	138	69.2	0.04	
7	77	60	68.5	0	4	19	72	65	68.5	0.00	174	58.3	0.06	
8	82	60	71.0	0	6	21	75	67	71.0	0.00	263	72.4	0.09	
9	79	57	68.0	0	3	22	77	67	72.0	0.00	374	95.5	0.18	
10	86	54	70.0	0	5	20	77	63	70.0	0.00	430	83.5	0.38	
11	76	62	69.0	0	4	20	72	67	69.5	0.13	169	86.9	0.13	
12	77	63	70.0	0	5	20	72	67	69.5	0.28	130	92.0	0.09	
13	79	57	68.0	0	3	21	76	66	71.0	0.00	293	106.9	0.14	
14	77	52	64.5	1	0	20	76	64	70.0	0.01	451	78.1	0.17	
15	73	52	62.5	3	0	16	69	63	66.0	0.03	136	71.9	0.02	
16	78	63	70.5	0	6	19	72	66	69.0	0.04	132	81.0	0.04	
17	81	66	73.5	0	9	20	74	66	70.0	0.64	209	119.9	0.23	
18	72	64	68.0	0	3	19	71	67	69.0	0.38	125	131.0	0.07	
19	75	55	65.0	0	0	20	73	66	69.5	0.01	224	83.5	0.08	
20	76	50	63.0	2	0	18	72	63	67.5	0.00	333	87.0	0.15	
21	69	50	59.5	6	0	16	70	62	66.0	0.00	283	107.9	0.10	
22	65	50	57.5	8	0	15	68	62	65.0	0.04	210	92.8	0.10	
23	67	49	58.0	7	0	14	67	60	63.5	0.00	246	148.3	0.08	
24	72	45	58.5	7	0	13	68	58	63.0	0.00	324	136.9	0.13	
25	66	39	52.5	13	0	13	68	57	62.5	0.00	425	78.4	0.15	
26	74	33	53.5	12	0	11	68	54	61.0	0.00	420	79.9	0.12	
27	82	43	62.5	3	0	13	69	56	62.5	0.00	413	80.8	0.22	
28	82	49	65.5	0	1	14	70	58	64.0	0.00	349	95.9	0.28	
29	74	56	65.0	0	0	14	67	61	64.0	0.40	148	130.0	0.12	
30	66	42	54.0	11	0	11	66	56	61.0	0.09	190	146.9	0.11	
MONTHLY TOTAL				96	52	498					2.15	8673	2898	4.06

DAILY MEAN	74.9	52.2	63.5	3	2	17	71.2	62.0	66.6	0.07	289	96.6	0.14
YRS OF RECORD	95	95	100	95	95	27	27	27	27	100	25	64	66
LONGTIME AVG	75.7	51.5	63.3	4	3	14	66.3	60.8	63.5	3.07	356	55.3	4.18

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 OCTOBER 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		*** PREC ***		SOLAR				
	MAX	MIN	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP	
1	60	42	51.0	14	0	10	64	55	59.5	0.11	353	167.5	0.19
2	61	46	53.5	12	0	7	59	55	57.0	0.01	108	219.7	0.08
3	49	33	41.0	24	0	5	58	52	55.0	0.13	171	140.4	0.03
4	60	30	45.0	20	0	5	61	48	54.5	0.00	393	134.3	0.15
5	70	41	55.5	10	0	6	61	50	55.5	0.00	379	156.2	0.18
6	64	45	54.5	11	0	8	61	54	57.5	0.17	216	148.8	0.11
7	50	43	46.5	19	0	4	56	52	54.0	0.16	102	180.7	0.00
8	48	33	40.5	25	0	3	56	49	52.5	0.01	212	153.0	0.13
9	62	30	46.0	19	0	1	55	47	51.0	0.01	160	115.7	0.05
10	57	42	49.5	16	0	5	58	51	54.5	0.25	165	96.2	0.05
11	51	31	41.0	24	0	2	55	49	52.0	0.12	136	107.8	0.03
12	56	30	43.0	22	0	2	57	47	52.0	0.01	279	77.3	0.07
13	57	27	42.0	23	0	2	57	46	51.5	0.00	355	64.8	0.10
14	64	26	45.0	20	0	2	58	45	51.5	0.00	363	71.9	0.10
15	70	32	51.0	14	0	3	59	47	53.0	0.00	321	58.8	0.10
16	73	33	53.0	12	0	4	60	47	53.5	0.00	342	75.5	
17	60	46	53.0	12	0	4	57	50	53.5	0.11	131	147.3	
18	58	36	47.0	18	0	3	57	49	53.0	0.00	200	106.6	
19	67	32	49.5	16	0	2	58	46	52.0	0.00	278	58.2	
20	60	38	49.0	16	0	3	56	50	53.0	0.02	84	124.1	
21	44	32	38.0	27	0	0	51	46	48.5	0.02	167	247.7	
22	50	28	39.0	26	0	0	52	43	47.5	0.00	247	164.3	
23	62	37	49.5	16	0	1	55	47	51.0	0.00	259	146.1	
24	65	35	50.0	15	0	1	54	47	50.5	0.16	111	171.0	
25	51	28	39.5	26	0	0	54	44	49.0	0.01	308	95.2	
26	58	24	41.0	24	0	0	52	42	47.0	0.00	281	86.1	
27	56	37	46.5	19	0	0	52	47	49.5	0.22	90	154.7	
28	51	29	40.0	25	0	0	52	43	47.5	0.00	250	124.0	
29	50	36	43.0	22	0	0	52	45	48.5	0.00	216	135.1	
30	65	30	47.5	18	0	0	54	43	48.5	0.00	277	135.5	
31	64	38	51.0	14	0	0	55	45	50.0	0.00	256	83.3	
MONTHLY TOTAL			574	0	78					1.52	7210	3948	1.37

DAILY MEAN	58.5	34.5	46.5	19	0	3	56.3	47.8	52.0	0.05	233	127.3	0.09
YRS OF RECORD	94	94	100	94	94	27	27	27	27	100	27	63	61
LONGTIME AVG	63.7	40.7	51.9	13	0	5	55.4	50.8	53.1	2.30	256	66.7	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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION