

OHIO MONTHLY WEATHER REPORT COLUMBUS - UNIV. FAR JANUARY 1980

DAY	AIR TEMP MAX	AIR TEMP MIN	DEGREE 1	DEGREE 2	DEGREE 3	SOIL TEMP MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
1	31	23	38	0	0	38	38	38.0	0.00			0.00
2	32	26	36	0	0	38	38	38.0	0.00			0.00
3	32	27	36	0	0	38	38	38.0	0.00			0.00
4	33	23	37	0	0	38	38	38.0	0.01			0.25
5	28	22	40	0	0	38	37	37.5	0.10			2.25
6	27	21	41	0	0	37	36	36.5	0.00			0.10
7	39	24	34	0	0	36	36	36.0	0.00			0.00
8	32	17	41	0	0	36	36	36.0	0.00			0.00
9	27	16	44	0	0	36	36	36.0	0.00			0.00
10	29	16	43	0	0	36	36	36.0	0.00			0.00
11	47	21	31	0	0	36	36	36.0	0.82			0.00
12	55	16	30	0	0	36	36	36.0	0.32			0.00
13	39	18	37	0	0	36	36	36.0	0.00			0.00
14	43	25	31	0	0	36	36	36.0	0.04			0.00
15	41	35	27	0	0	36	36	36.0	0.00			0.00
16	40	33	29	0	0	37	36	36.5	0.01			0.00
17	51	33	23	0	0	38	36	37.0	0.00			0.00
18	55	30	23	0	0	40	38	39.0	0.00			0.00
19	39	30	34.5	0	0	40	40	40.0	0.00			0.00
20	39	29	34.0	0	0	40	40	40.0	0.00			0.00
21	36	20	28.0	0	0	40	40	40.0	0.00			0.00
22	40	26	33.0	0	0	40	40	40.0	0.00			0.00
23	37	21	29.0	0	0	40	40	40.0	0.02			0.00
24	23	11	17.0	0	0	40	39	39.5	0.01			0.20
25	35	14	24.5	0	0	40	39	39.5	0.00			0.20
26	41	15	28.0	0	0	39	39	39.0	0.15			3.00
27	32	17	24.5	0	0	40	39	39.5	0.00			0.00
28	32	17	24.5	0	0	38	37	37.5	0.00			0.00
29	26	13	19.5	0	0	38	37	37.5	0.00			0.00
30	21	10	15.5	0	0	38	37	37.5	0.00			0.00
31	25	13	19.0	0	0	38	37	37.5	0.01			0.50
TOTAL			1131	0					1.49			6.50

MEAN	35.7	21.4	28.5	36	0	37.9	37.4	37.7	0.05			0.21
RECORD MONTH	16	16	16	16	16	2	7	7	16		4	7
AVERAGE	33.0	18.0	25.5	40	0	34.7	33.8	34.2	2.55		95.2	10.21

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 COLUMBUS - UNIV. FAR FEBRUARY 1980

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
1	22	4	13.0	52	0	0	36	35	35.5	0.00			0.00
2	20	4	12.0	53	0	0	35	35	35.0	0.00			0.00
3	23	9	16.0	49	0	0	35	34	34.5	0.00			0.00
4	25	7	16.0	49	0	0	34	34	34.0	0.00			0.00
5	27	8	17.5	48	0	0	34	33	33.5	0.00			0.00
6	31	11	21.0	44	0	0	33	32	32.5	0.02			0.60
7	32	20	26.0	39	0	0	33	32	32.5	0.01			0.50
8	29	11	20.0	45	0	0	33	32	32.5	0.00			0.00
9	32	14	23.0	42	0	0	32	32	32.0	0.00			0.00
10	33	12	22.5	43	0	0	32	31	31.5	0.00			0.20
11	28	12	20.0	45	0	0	33	32	32.5	0.00			0.00
12	32	6	19.0	46	0	0	32	32	32.0	0.01			0.80
13	29	9	19.0	46	0	0	32	32	32.0	0.00			0.00
14	34	11	22.5	43	0	0	32	32	32.0	0.00			0.00
15	40	30	35.0	30	0	0	33	32	32.5	0.01			0.30
16	37	21	29.0	36	0	0	33	32	32.5	0.28			2.00
17	26	9	17.5	48	0	0	33	33	33.0	0.00			0.00
18	22	7	14.5	51	0	0	33	33	33.0	0.00			0.00
19	33	10	21.5	44	0	0	33	33	33.0	0.00			0.00
20	46	29	37.5	28	0	0	33	33	33.0	0.01			0.00
21	41	36	38.5	27	0	0	33	33	33.0	0.02			0.00
22	47	35	41.0	24	0	0	33	33	33.0	0.47			0.00
23	52	35	43.5	22	0	0	33	33	33.0	0.01			0.00
24	43	32	37.5	28	0	0	33	33	33.0	0.04			0.00
25	38	29	33.5	32	0	0	33	33	33.0	0.00			0.00
26	37	9	23.0	42	0	0	33	33	33.0	0.11			2.80
27	29	10	19.5	46	0	0	33	33	33.0	0.00			0.00
28	33	20	26.5	39	0	0	33	33	33.0	0.06			1.80
29	30	10	20.0	45	0	0	33	33	33.0	0.00			0.10

TOTAL	1180	0							1.05				9.10
MEAN	32.8	15.9	24.3	41	0	0	33.1	32.8	33.0	0.04			0.31
YEARS OF RECORD	16	16	16	16	16	2	7	7	7	16		4	7
AVERAGE	35.2	18.9	27.0	38	0	0	33.8	32.9	33.3	1.90		90.0	7.26

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 COLUMBUS - UNIV. FAR NOVEMBER 1980

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
***	***	***	***	DEGREE	DAY	***	***	SUIL TEMP	***	***	SOLAR RAD	WIND	SNOW
1	60	31	45.5	20	0	0	49	48	48.5	0.00	233	147.0	0.00
2	52	25	38.5	27	0	0	48	48	48.0	0.00	275	61.0	0.00
3	53	31	42.0	23	0	0	48	48	48.0	0.00	209	7.0	0.00
4	72	43	57.5	8	0	0	50	48	49.0	0.27	119	186.0	0.00
5	57	34	45.5	20	0	3	56	50	53.0	0.01	214	116.0	0.00
6	51	26	39.5	26	0	1	51	50	50.5	0.00	266	65.0	0.00
7	63	28	45.5	20	0	0	50	49	49.5	0.00	104	0.00	0.00
8	71	43	57.0	8	0	0	51	49	50.0	0.00	65	0.0	0.00
9	63	42	52.5	13	0	1	51	51	51.0	0.00	211	0.0	0.00
10	70	40	55.0	10	0	2	52	51	51.5	0.00	109	0.0	0.00
11	43	26	34.5	31	0	0	51	49	50.0	0.00	263	0.0	0.00
12	41	19	30.0	35	0	0	49	47	48.0	0.00	204	0.0	0.00
13	48	21	34.5	31	0	0	47	45	46.0	0.00	149	0.0	0.00
14	66	31	48.5	17	0	0	46	46	46.0	0.00	45	0.0	0.00
15	57	37	47.0	18	0	0	47	46	46.5	0.04	20	0.0	0.00
16	41	33	37.0	28	0	0	47	47	47.0	0.01	211	0.0	0.00
17	44	32	38.0	27	0	0	47	47	47.0	0.00	15	0.0	0.00
18	35	25	30.0	35	0	0	47	46	46.5	0.40	115	0.0	0.00
19	37	21	29.0	36	0	0	46	44	45.0	0.00	229	0.0	0.00
20	40	20	30.0	35	0	0	45	43	44.0	0.00	206	0.0	0.00
21	43	20	31.5	34	0	0	43	43	43.0	0.00	171	0.0	0.00
22	41	21	31.0	34	0	0	43	41	42.0	0.00	196	0.0	0.00
23	45	21	33.0	32	0	0	41	41	41.0	0.00	42	0.0	0.00
24	46	38	42.0	23	0	0	41	41	41.0	0.14	30	0.0	0.00
25	44	31	37.5	28	0	0	43	41	42.0	0.28	156	0.0	0.00
26	56	18	27.0	38	0	0	43	42	42.5	0.00	169	0.0	0.00
27	38	19	28.5	37	0	0	42	41	41.5	0.61	22	0.0	0.00
28	42	35	37.5	28	0	0	41	41	41.0	0.08	52	0.0	0.00
29	35	30	32.5	33	0	0	41	41	41.0	0.14	42	0.0	0.00
30	36	29	32.5	33	0	0	41	41	41.0	0.01	174	0.0	0.00
MONTHLY TOTAL													
780 1.99 4320 582 6.00													

DAILY MEAN	YRS OF RECORD	LONG-TERM AVG
49.0	16	50.9
29.0	16	35.9
39.0	16	42.4
26	23	23
1	2	2
46.6	48.0	46.2
45.5	44.4	46.2
8	63.0	8
8	7	8
0.07	2.80	0.07
144	357	144
20.1	63.0	20.1
0.20	2.22	0.20

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

OHIO MONTHLY WEATHER REPORT COLUMBUS - UNIV. FAK DECEMBER 1980

DAY	MAX	MIN	AVG	***	**	DEGREE	DAY	***	**	SOIL	TEMP	***	PREC	RAU	WIND	SNOW
				1	2	3	MAX	MIN	AVG	PREC	RAU	WIND	SNOW			
1	52	38	45.0	20	0	0	41	41	41.0	0.00	92	0.0	0.00	92	0.0	0.00
2	56	42	50.0	15	0	0	43	41	42.0	0.04	94	0.0	0.00	94	0.0	0.00
3	56	19	37.5	28	0	0	42	42	42.0	0.00	209	0.0	0.00	209	0.0	0.00
4	53	18	25.5	40	0	0	42	40	41.0	0.00	169	0.0	0.00	169	0.0	0.00
5	44	22	33.0	32	0	0	40	39	39.5	0.07	52	0.0	0.00	52	0.0	0.00
6	51	37	44.0	21	0	0	42	40	41.0	0.03	65	0.0	0.00	65	0.0	0.00
7	62	48	55.0	10	0	0	45	42	43.5	0.39	89	0.0	0.00	89	0.0	0.00
8	63	49	56.0	9	0	0	46	45	46.5	0.00	70	0.0	0.00	70	0.0	0.00
9	62	37	49.5	16	0	0	46	46	46.0	0.23	15	0.0	0.00	15	0.0	0.00
10	47	29	38.0	27	0	0	50	47	48.5	0.19	67	0.0	0.00	67	0.0	0.00
11	37	29	33.0	32	0	0	47	44	45.5	0.02	50	0.0	0.00	50	0.0	0.00
12	50	25	30.5	35	0	0	44	44	44.0	0.03	129	0.0	0.00	129	0.0	0.00
13	51	31	41.0	24	0	0	44	43	43.5	0.00	70	0.0	0.00	70	0.0	0.00
14	43	24	33.5	32	0	0	43	41	42.0	0.00	134	0.0	0.00	134	0.0	0.00
15	39	25	32.0	33	0	0	41	40	40.5	0.03	35	0.0	0.00	35	0.0	0.50
16	36	29	32.5	33	0	0	40	39	39.5	0.12	124	0.0	0.00	124	0.0	1.20
17	34	18	26.0	39	0	0	59	39	39.0	0.00	196	0.0	0.00	196	0.0	0.00
18	36	17	26.5	39	0	0	59	39	39.0	0.00	55	0.0	0.00	55	0.0	0.00
19	41	18	29.5	36	0	0	39	39	39.0	0.00	176	0.0	0.00	176	0.0	0.00
20	19	5	12.0	53	0	0	59	38	38.5	0.00	139	0.0	0.00	139	0.0	0.00
21	18	5	11.5	54	0	0	58	34	36.0	0.00	189	0.0	0.00	189	0.0	0.00
22	25	11	18.0	47	0	0	54	34	34.0	0.00	164	0.0	0.00	164	0.0	0.00
23	35	16	25.5	40	0	0	54	34	34.0	0.00	72	0.0	0.00	72	0.0	0.00
24	40	11	25.5	40	0	0	54	34	34.0	0.37	52	0.0	0.00	52	0.0	4.00
25	34	5	19.5	46	0	0	54	34	34.0	0.05	97	0.0	0.00	97	0.0	0.50
26	17	8	12.5	53	0	0	34	33	33.5	0.00	82	0.0	0.00	82	0.0	0.00
27	28	15	20.5	45	0	0	55	34	34.5	0.00	84	0.0	0.00	84	0.0	0.00
28	28	17	22.5	43	0	0	35	35	35.0	0.00	166	0.0	0.00	166	0.0	0.00
29	42	14	28.0	37	0	0	35	34	34.5	0.00	52	0.0	0.00	52	0.0	0.00
30	38	10	24.0	41	0	0	34	34	34.0	0.00	25	55.0	0.00	25	55.0	0.00
31	30	28	29.0	36	0	0	34	34	34.0	0.20	27	192.0	0.00	27	192.0	0.60

MONTHLY TOTAL				1049	0	0	1.81	3000	247	6.60			
DAILY MEAN	39.6	22.6	31.2	34	0	0	39.9	58.9	39.4	0.06	97	6.0	0.22
YRS. OF RECORD	16	16	16	16	16	2	7	7	7	16	1	4	7
LONGTIME AVG	37.7	22.8	30.2	35	0	0	39.7	37.5	38.6	2.26	97	54.9	5.25

DEG. DAY: I=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 COLUMBUS - UNIV. FAR MARCH 1980

DAY	MAX	MIN	TEMP AVG	*** 1	** 2	DEGREE 3	DAY 4	*** 5	MAX 6	SOIL 7	TEMP 8	*** 9	AVG 10	PREC 11	SOLAR RAD 12	WIND 13	SNOW 14
1	13	6	9.5	56	0	0	33	33.0	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40
2	14	1	7.5	58	0	0	33	33.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
3	17	2	9.5	56	0	0	33	33.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	28	4	16.0	49	0	0	33	33.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	41	24	32.5	33	0	0	33	33.0	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	43	21	32.0	33	0	0	33	33.0	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	39	22	30.5	35	0	0	33	33.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	45	29	37.0	28	0	0	33	33.0	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	58	29	43.5	22	0	0	33	33.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	45	33	39.0	26	0	0	34	33.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	55	20	37.5	28	0	0	35	34.5	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	34	13	23.5	42	0	0	35	34.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	34	19	26.5	39	0	0	35	35.0	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	41	27	34.0	31	0	0	35	34.5	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00
15	39	24	31.5	34	0	0	35	34.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	56	34	45.0	20	0	0	36	35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	65	47	56.0	9	0	0	39	37.5	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	56	29	42.5	23	0	0	41	40.0	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40
19	45	27	36.0	29	0	0	40	40.0	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	58	37	47.5	18	0	0	40	40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	56	38	47.0	18	0	0	43	41.5	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	43	27	35.0	30	0	0	44	43.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	44	33	38.5	27	0	0	44	44.0	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	49	34	41.5	24	0	0	44	43.5	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	50	32	41.0	24	0	0	43	42.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	38	31	34.5	31	0	0	42	42.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	40	26	33.0	32	0	0	42	41.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	59	34	46.5	19	0	0	43	42.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	56	46	51.0	14	0	0	43	42.5	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	50	37	43.5	22	0	0	44	43.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	53	40	46.5	19	0	0	44	43.0	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL			920	0	0	0		3.44									1.90
MEAN	44.0	26.6	35.3	30	0	0	58.0	37.2	37.6	0.11							0.06
RECORD	15	15	15	15	15	15	3	6	6	15							6
MONTH							0	40.4	37.2	38.8	3.25					91.3	3.83
AVERAGE	47.2	29.5	38.4	27	0	0											

ORG. 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 MPH. (MOV. AT 10 METERS,
 PRECIP. IN INCHES. (MOV. AT 10 METERS).

OHIO MONTHLY WEATHER REPORT COLUMBUS - UNIV. FAR APRIL 1980

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** DEG AVG	** DEGREE 1	DAY 2	3	*** SOIL TEMP MAX	MIN	AVG	*** PREC	SOLAR RAD	WIND	EVAP
1	55	42	48.5	17	0	0	46	43	44.5	0.00			
2	49	34	41.5	24	0	0	46	46	46.0	0.00		54.0	
3	64	39	51.5	14	0	0	48	46	47.0	0.00		108.0	
4	63	42	52.5	13	0	0	47	47	47.0	0.24	104	132.0	
5	46	32	39.0	26	0	0	47	47	47.0	0.01	201	266.0	
6	57	33	45.0	20	0	0	48	47	47.5	0.00	345	147.0	
7	63	40	51.5	14	0	0	48	47	47.5	0.00	119	78.0	
8	68	46	57.0	8	0	0	48	47	47.5	0.03	117	185.0	
9	67	48	57.5	8	0	0	50	48	49.0	0.58	137	186.0	
10	57	37	47.0	18	0	0	50	50	50.0	0.26	134	38.0	
11	48	32	40.0	25	0	0	50	46	48.0	0.02	358	126.0	
12	64	42	53.0	12	0	0	48	46	47.0	0.27	85	106.0	
13	55	32	43.5	22	0	0	47	47	47.0	0.05	156	116.0	
14	47	36	41.5	24	0	0	47	45	46.0	0.47	114	118.0	
15	55	33	44.0	21	0	0	45	44	44.5	0.27	112	299.0	
16	45	32	38.5	27	0	0	44	44	44.0	0.03	472	285.0	
17	47	30	38.5	27	0	0	47	44	45.5	0.00	407	103.0	
18	58	33	45.5	20	0	0	48	44	46.0	0.00	455	38.0	
19	68	42	55.0	10	0	0	51	46	48.5	0.00	462	30.0	
20	73	42	57.5	8	0	1	53	48	50.5	0.00	365	47.0	
21	76	43	59.5	6	0	2	53	50	51.5	0.12	512	112.0	
22	69	40	54.5	11	0	3	55	51	53.0	0.00	437	78.0	
23	82	48	65.0	0	0	4	55	52	53.5	0.00	427	200.0	
24	66	42	54.0	11	0	6	56	56	56.0	0.00	472	146.0	
25	67	36	51.5	14	0	5	55	55	55.0	0.00	258	340.0	
26	52	35	43.5	22	0	4	56	52	54.0	0.00	263	43.0	
27	58	40	49.0	16	0	1	52	50	51.0	0.00	179	111.0	
28	55	39	47.0	18	0	0	50	50	50.0	0.00	189	150.0	
29	57	39	48.0	17	0	0	50	50	50.0	0.00	184	90.0	
30	59	42	50.5	15	0	0	50	50	50.0	0.01	333	73.0	
TOTAL			480	0	25		2.36	7397	3805				
MEAN	59.7	38.4	49.0	16	0	2	49.7	47.9	48.8	0.08	274	131.2	
RECORD	16	16	16	16	16	7	7	7	7	16	5	12	9
MONTH													
AVERAGE	61.5	40.6	51.1	14	0	3	53.5	48.2	50.8	3.84	596	97.6	4.64

DEF-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.FVAP.SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT COLUMBUS - UNIV. FAR MAY 1980

DAY	*** AJR TEMP ***	** DEGREE DAY **	1	2	3	*** SOIL TEMP ***	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG			MAX						
1	65	39	52.0	13	0	51	49	50.0	0.00	452	105.0	
2	70	40	55.0	10	0	55	51	53.0	0.00	303	74.0	
3	70	44	57.0	8	0	55	53	54.0	0.00	437	40.0	
4	77	46	61.5	4	0	57	54	55.5	0.00	497	42.0	
5	81	48	64.5	1	0	59	55	57.0	0.00	412	70.0	
6	87	50	68.5	0	4	59	57	58.0	0.00	368	140.0	
7	74	51	62.5	3	0	58	58	58.0	0.00	288	112.0	
8	62	31	46.5	19	0	58	58	58.0	0.00	373	127.0	
9	55	32	43.5	22	0	58	54	56.0	0.00	467	123.0	
10	65	35	50.0	15	0	53	53	53.0	0.00	447	83.0	
11	71	48	59.5	6	0	54	53	53.5	0.08	389	136.0	
12	84	57	70.5	0	6	57	54	55.5	1.30	159	145.0	
13	74	58	66.0	0	1	60	57	58.5	1.42	452	807.0	
14	80	46	63.0	2	0	63	60	61.5	0.13	288	154.0	
15	62	39	50.5	15	0	60	60	60.0	0.00	467	14.0	
16	68	43	55.5	10	0	60	60	60.0	0.00	465	1.0	
17	70	52	61.0	4	0	60	60	60.0	0.40	139	17.0	
18	66	54	60.0	5	0	60	60	60.0	0.80	278	101.0	
19	77	56	66.5	0	2	62	60	61.0	0.33	199	73.0	
20	71	54	62.5	3	0	62	61	61.5	0.17	219	46.0	
21	72	55	63.5	2	0	62	62	62.0	0.31	474	76.0	
22	77	51	64.0	1	0	67	62	64.5	0.00	504	53.0	
23	80	58	69.0	0	4	63	58	60.5	0.00	186	48.0	
24	76	62	69.0	0	4	64	64	64.0	0.31	271	67.0	
25	79	60	69.5	0	5	68	66	67.0	0.58	467	33.0	
26	80	48	64.0	1	0	70	67	68.5	0.00	559	170.0	
27	73	40	56.5	9	0	69	66	67.5	0.00	512	96.0	
28	77	46	61.5	4	0	68	65	66.5	0.00	479	24.0	
29	83	53	68.0	0	3	69	66	67.5	0.00	469	20.0	
30	87	63	75.0	0	10	69	65	67.0	0.00	323	88.0	
31	82	64	73.0	0	8	68	68	68.0	0.73	442	149.0	
TOTAL				151	45	317			6.56	11785	3234	

MEAN	74.0	49.1	61.6	5	1	10	61.2	59.2	60.2	0.21	380	104.3
RECORD	16	16	16	16	16	7	7	7	7	16	5	13
MONTH												
AVERAGE	72.0	50.2	61.1	6	2	10	63.3	56.4	59.8	4.13	703	58.0
												5.83

DEG. DAY 1=ATR 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.)

OHIO MONTHLY WEATHER REPORT COLUMBUS - UNIV. FAR JUNE 1980

DAY	MAX	AIR TEMP	MIN	AVG	***	DEGREE	DAY	***	SUIL	TEMP	***	PREC	SOLAR	WIND	EVAP
							1	2	3	MAX	MIN	AVG	RAD		
1	64	57	70.5	0	6	21	75	66	70.5	0.00	226	120.0			
2	77	68	71.5	0	7	22	79	65	72.0	0.63	209	125.0			
3	76	52	69.0	0	4	19	71	67	69.0	1.82	392	144.0			
4	65	55	69.0	0	4	21	76	65	70.5	0.00	472	132.0			
5	73	46	59.5	6	0	17	73	61	67.0	0.00	537	71.0			
6	78	58	67.0	0	2	18	74	61	67.5	0.00	363	65.0			
7	84	63	76.0	0	11	21	76	66	71.0	0.01	293	85.0			
8	89	60	74.5	0	10	23	76	70	73.0	0.44	542	183.0			
9	63	50	56.5	9	0	16	70	61	65.5	0.00	353	204.0			
10	75	49	61.0	4	0	14	68	60	64.0	0.21	556	171.0			
11	65	59	52.0	13	0	13	72	57	64.5	0.00	571	85.0			
12	67	42	54.5	11	0	14	71	57	64.0	0.00	559	63.0			
13	75	46	60.5	5	0	16	74	58	66.0	0.00	542	30.0			
14	81	55	68.0	0	3	19	77	61	69.0	0.00	412	31.0			
15	88	65	76.5	0	12	23	78	67	72.5	0.00	253	53.0			
16	85	52	67.5	0	5	19	73	64	68.5	0.62	442	147.0			
17	67	41	54.0	11	0	13	71	59	65.0	0.00	561	89.0			
18	73	48	60.5	5	0	13	73	57	65.0	0.00	576	24.0			
19	79	52	65.5	0	1	20	79	61	70.0	0.00	462	22.0			
20	82	47	64.5	1	0	19	79	59	69.0	0.19	571	164.0			
21	74	48	61.0	4	0	17	74	60	67.0	0.00	537	87.0			
22	60	51	63.5	0	1	20	78	62	70.0	0.00	581	20.0			
23	65	56	69.5	0	5	23	82	63	72.5	0.00	427	28.0			
24	68	64	76.0	0	11	24	87	61	74.0	0.52	209	58.0			
25	79	58	68.5	0	4	20	72	68	70.0	0.22	383	46.0			
26	82	60	71.0	0	6	24	81	67	74.0	0.00	472	51.0			
27	89	63	76.0	0	11	25	81	68	74.5	0.00	283	29.0			
28	91	66	78.5	0	14	25	76	73	74.5	1.04	368	44.0			
29	91	68	78.5	0	14	24	76	72	74.0	0.20	452	179.0			
30	61	55	68.0	0	5	22	73	70	71.5	0.00	437	139.0			

MONTHLY TOTAL

66 127 566

5.90 13041 2669

DAILY MEAN	79.4	54.0	67.0	2	4	20	75.5	63.5	69.5	0.20	435	89.0
YRS OF RECORD	10	16	16	16	16	8	8	8	8	16	5	13
LONGTIME AVG	80.8	50.3	69.3	1	8	20	74.9	65.4	70.2	3.75	788	64.3

DEB. JAY 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 COLUMBUS - UNIV. FAR JULY 1980

DAY	MAX	AIR TEMP	***	**	DEGREE	DAY	***	***	SUIL	TEMP	***	PREC	SOLAR	WIND	EVAP
		MIN	AVG	1	2	3	3	MAX	MAX	MIN	AVG		RAD		
1	74	53	63.5	2	0	21	71	71	71	71.0	0.00	392	84.0		
2	79	58	68.5	0	4	21	71	71	71	71.0	0.00	388	72.0		
3	90	63	76.5	0	12	22	73	73	71	72.0	0.33	263	72.0		
4	82	63	72.5	0	8	23	74	74	72	73.0	0.00	323	16.0		
5	84	68	76.0	0	11	22	73	73	71	72.0	0.00	402	69.0		
6	84	61	72.5	0	8	24	74	74	74	74.0	0.79	542	114.0		
7	77	51	64.0	1	0	24	74	74	74	74.0	0.00	338	69.0		
8	79	58	68.5	0	4	24	74	74	74	74.0	0.00	288	84.0		
9	92	69	80.5	0	16	24	74	74	74	74.0	0.00	179	79.0		
10	85	67	76.0	0	11	24	74	74	74	74.0	0.42	358	35.0		
11	88	68	78.0	0	13	25	76	76	74	75.0	0.01	472	18.0		
12	89	69	79.0	0	14	26	78	78	73	75.5	0.00	129	42.0		
13	82	63	72.5	0	8	24	74	74	74	74.0	1.67	497	58.0		
14	82	58	70.0	0	5	26	79	79	73	76.0	0.00	497	102.0		
15	86	63	74.5	0	10	24	75	75	73	74.0	0.00	532	30.0		
16	93	70	81.5	0	17	27	80	80	74	77.0	0.00	432	79.0		
17	93	71	82.0	0	17	30	81	81	78	79.5	0.00	537	50.0		
18	87	62	74.5	0	10	29	80	80	77	78.5	0.00	482	62.0		
19	88	66	77.0	0	12	27	79	79	75	77.0	0.00	497	32.0		
20	93	69	81.0	0	16	26	77	77	75	76.0	0.00	472	64.0		
21	95	71	83.0	0	18	28	79	79	76	77.5	0.00	397	81.0		
22	91	66	78.5	0	14	28	78	78	78	78.0	1.44	144	94.0		
23	76	63	69.5	0	5	28	78	78	78	78.0	0.59	392	53.0		
24	79	57	68.0	0	3	27	77	77	77	77.0	0.00	532	58.0		
25	82	57	69.5	0	5	27	78	78	76	77.0	0.00	487	28.0		
26	85	62	73.5	0	9	24	75	75	73	74.0	0.00	422	15.0		
27	88	64	76.0	0	11	26	77	77	75	76.0	0.00	204	19.0		
28	79	68	73.5	0	9	25	75	75	75	75.0	0.33	214	65.0		
29	78	61	69.5	0	5	25	75	75	75	75.0	0.05	492	76.0		
30	83	61	72.0	0	7	25	75	75	75	75.0	0.00	422	37.0		
31	84	64	74.0	0	9	26	77	77	75	76.0	0.00	376	21.0		

MONTHLY TOTAL	3	283	780	5.63	12102	1778						
DAILY MEAN	84.7	63.4	74.0	0	9	25	76.0	74.4	75.2	0.18	390	57.4
YRS OF RECORD	16	16	16	16	16	8	8	8	8	16	4	13
LONGTIME AVG	83.6	63.3	73.5	0	9	25	78.4	71.0	74.7	4.43	779	44.6
												7.54

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 COLUMBUS - UNIV. FAR AUGUST 1980

DAY	MAX	MIN	AVG	1	2	3	MAX	SOIL	MIN	TEMP	PREC	SOLAR	WIND	EVAP	
				DEGREE	DAY	***	***	***	***	***	***	RAJ			
				AVG											
1	91	68	79.5	0	15	25	75	75.0	75	75.0	0.00	417	57.0		
2	90	71	80.5	0	16	27	76	76.5	75	76.5	0.00	392	44.0		
3	92	67	79.5	0	15	26	76	75.5	75	75.5	0.57	164	157.0		
4	81	53	72.0	0	7	25	75	75.0	75	75.0	0.00	383	70.0		
5	88	66	77.0	0	12	25	75	74.5	74	74.5	0.01	363	78.0		
6	87	67	77.0	0	12	25	75	75.0	75	75.0	0.08	392	105.0		
7	88	69	78.5	0	14	26	77	76.0	75	76.0	0.00	343	24.0		
8	88	70	79.0	0	14	27	77	76.5	76	76.5	0.00	373	79.0		
9	93	73	83.0	0	18	27	78	77.0	76	77.0	0.00	258	55.0		
10	90	66	78.0	0	15	27	77	76.5	76	76.5	0.90	392	28.0		
11	92	67	79.5	0	15	27	79	76.5	74	76.5	0.87	308	67.0		
12	87	64	75.5	0	11	25	76	75.0	74	75.0	1.20	316	105.0		
13	80	59	69.5	0	5	26	76	75.5	75	75.5	0.00	368	40.0		
14	84	61	72.5	0	8	26	76	75.5	75	75.5	0.19	407	51.0		
15	88	67	77.5	0	13	26	77	76.0	75	76.0	0.27	139	84.0		
16	79	60	69.5	0	5	24	74	74.0	74	74.0	0.62	368	53.0		
17	75	60	67.5	0	3	23	73	72.5	72	72.5	0.00	134	109.0		
18	71	61	66.0	0	1	24	74	74.0	74	74.0	0.21	343	61.0		
19	85	68	76.5	0	12	25	76	75.0	74	75.0	0.62	342	57.0		
20	87	68	77.5	0	13	25	76	75.0	74	75.0	0.00	209	15.0		
21	82	68	75.0	0	10	26	76	76.0	76	76.0	1.01	318	39.0		
22	91	66	78.5	0	14	26	76	75.5	75	75.5	0.15	353	50.0		
23	81	56	68.5	0	4	25	75	74.5	74	74.5	0.00	457	105.0		
24	82	59	70.5	0	6	25	76	74.5	73	74.5	0.00	442	80.0		
25	85	60	71.5	0	7	25	75	74.5	74	74.5	0.00	427	36.0		
26	85	61	73.0	0	8	25	75	74.5	74	74.5	0.00	432	15.0		
27	88	62	75.0	0	10	25	75	74.5	74	74.5	0.00	412	27.0		
28	89	64	76.5	0	12	25	75	75.0	75	75.0	0.00	343	58.0		
29	91	64	77.5	0	13	25	75	75.0	75	75.0	0.00	358	9.0		
30	89	65	77.0	0	12	25	75	75.0	75	75.0	0.30	229	51.0		
31	82	64	73.0	0	8	24	74	74.0	74	74.0	0.07	333	67.0		
MONTHLY TOTAL				0	317	760					6.87	10737	1852		

DAILY MEAN	85.6	64.0	75.2	0	10	25	75.7	74.6	75.1	0.22	346	59.1		
YRS OF RECORD	16	16	16	16	16	8	8	8	8	16	16	13	12	
LONGTIME AVG	82.9	62.0	72.4	0	6	24	76.9	70.5	73.7	3.96	716	45.2	6.56	

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 COLUMBUS - UNIV. FAR SEPTEMBER 1980

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	***	MAX	SOIL	TEMP	***	PREC	SOLAR	WIND	EVAP
							1	2	3	MAX	MIN	AVG		RAD		
1	84	65	74.5	0	10	24	75	73	74.0	0.28	548	15.0				
2	88	68	78.0	0	13	25	76	73	74.5	0.28	492	2.0				
3	84	57	70.5	0	6	25	75	75	75.0	0.00	402	1.0				
4	85	61	72.0	0	7	24	75	73	74.0	0.00	328	1.0				
5	89	62	75.5	0	11	24	74	73	73.5	0.32	442	1.0				
6	86	63	74.5	0	10	25	75	74	74.5	0.00	388	0.0				
7	85	58	71.5	0	7	25	75	74	74.5	0.00	318	1.0				
8	81	59	70.0	0	5	23	73	73	73.0	0.00	355	1.0				
9	86	61	73.5	0	9	24	76	72	74.0	0.00	159	14.0				
10	86	55	69.5	0	5	24	74	73	73.5	1.06	452	72.0				
11	72	47	59.5	6	0	23	73	73	73.0	0.00	366	44.0				
12	77	49	63.0	2	0	21	73	68	70.5	0.00	392	6.0				
13	79	67	73.0	0	8	20	71	68	69.5	0.00	265	16.0				
14	90	68	79.0	0	14	21	72	70	71.0	0.00	328	76.0				
15	86	59	72.5	0	8	23	74	71	72.5	0.00	253	97.0				
16	70	58	64.0	1	0	22	72	71	71.5	0.00	243	52.0				
17	74	55	64.5	1	0	22	72	72	72.0	0.32	129	73.0				
18	72	49	60.5	5	0	21	73	68	70.5	0.02	407	109.0				
19	73	49	61.0	4	0	18	68	67	67.5	0.01	388	14.0				
20	81	55	68.0	0	3	19	70	68	69.0	0.00	338	21.0				
21	88	61	74.5	0	10	20	71	69	70.0	0.01	348	101.0				
22	89	68	78.5	0	14	21	72	70	71.0	0.00	253	86.0				
23	87	58	72.5	0	8	22	72	71	71.5	0.05	278	60.0				
24	70	47	58.5	7	0	20	70	70	70.0	0.00	328	35.0				
25	74	48	61.0	4	0	18	68	67	67.5	0.00	174	3.0				
26	72	48	60.0	5	0	18	68	68	68.0	0.00	358	4.0				
27	62	40	51.0	14	0	15	65	65	65.0	0.00	397	6.0				
28	70	44	57.0	8	0	15	65	65	65.0	0.00	383	7.0				
29	77	45	61.0	4	0	14	65	63	64.0	0.00	392	7.0				
30	79	47	63.0	2	0	14	65	63	64.0	0.00	363	12.0				

MONTHLY TOTAL

61	143	624	2.35	10105	961							
DAILY MEAN	79.8	55.6	67.7	2	5	21	71.6	70.0	70.8	0.08	357	32.0
YRS OF RECORD	16	16	16	16	16	8	8	8	8	16	6	12
LONG TIME AVG	77.1	54.6	65.9	3	4	19	72.0	65.2	68.6	2.97	638	42.8
												4.96

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 COLUMBUS - UNIV. FAR OCTOBER 1980

DAY	MAX	MIN	AVG	***	**	DEGREE	DAY	***	***	SUIL	TEMP	***	PREC	SOLAR	WIND	EVAP
				1	2	3	MAX	MIN	AVG	MAX	MIN	AVG		RAD		
1	78	47	62.5	3	0	14	64	63	63.5	0.00	528	18.0				
2	80	51	65.5	0	1	14	64	63	63.5	0.21	243	27.0				
3	69	43	56.0	9	0	12	64	60	62.0	0.00	238	13.0				
4	62	41	51.5	14	0	9	60	58	59.0	0.00	89	38.0				
5	50	34	42.0	23	0	7	57	56	56.5	0.04	338	10.0				
6	54	28	41.0	24	0	6	56	56	56.0	0.03	338	26.0				
7	62	38	50.0	15	0	6	57	55	56.0	0.03	343	37.0				
8	72	43	57.5	8	0	8	59	57	58.0	0.00	328	24.0				
9	82	40	61.0	4	0	9	59	59	59.0	0.00	328	77.0				
10	74	39	56.5	9	0	7	60	58	59.0	0.00	313	67.0				
11	79	39	59.0	6	0	8	59	56	57.5	0.00	189	31.0				
12	81	41	51.0	14	0	6	56	55	55.5	0.00	134	54.0				
13	51	30	40.5	25	0	5	55	55	55.0	0.00	363	9.0				
14	58	30	44.0	21	0	4	55	53	54.0	0.03	129	4.0				
15	62	41	51.5	14	0	5	56	54	55.0	0.00	174	1.0				
16	75	46	60.5	5	0	7	58	56	57.0	0.00	233	22.0				
17	81	49	65.0	0	0	8	59	57	58.0	0.00	89	46.0				
18	75	59	67.0	0	2	9	59	59	59.0	1.65	164	132.0				
19	61	40	50.5	15	0	8	59	57	58.0	0.00	238	27.0				
20	57	34	45.5	20	0	8	57	55	56.0	0.00	79	76.0				
21	59	40	49.5	16	0	5	55	55	55.0	0.00	253	59.0				
22	69	40	54.5	11	0	5	55	55	55.0	0.00	273	34.0				
23	60	38	49.0	16	0	5	55	54	54.5	0.00	278	69.0				
24	64	39	51.5	14	0	4	54	54	54.0	0.00	238	24.0				
25	67	40	53.5	12	0	4	54	54	54.0	0.89	60	25.0				
26	43	34	38.5	27	0	3	54	52	53.0	0.00	99	51.0				
27	41	25	33.0	32	0	1	52	49	50.5	0.00	159	121.0				
28	48	27	37.5	28	0	0	49	48	48.5	0.35	45	75.0				
29	43	23	33.0	32	0	0	48	48	48.0	0.00	278	78.0				
30	49	22	35.5	30	0	0	48	46	46.0	0.00	273	15.0				
31	53	26	39.5	26	0	0	48	48	48.0	0.00	268	24.0				
MONTHLY TOTAL			465	3	184				3.23	6902	1294					

DAILY MEAN	62.5	37.6	50.1	15	0	7	56.3	55.1	55.7	0.10	223	41.7
YRS OF RECORD	16	16	16	16	16	8	6	8	8	16	5	13
LONGTIME AVG	64.6	42.1	53.4	12	0	7	56.3	53.0	55.7	2.04	564	49.8
												3.40

DEG. DAY 1=FAIR TEMP UNDER 65, 2=FAIR 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