

OHIO MONTHLY WEATHER REPORT NORTH CENTRAL BRANCH JANUARY 1980

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
		***	**	DEGREE	DAY	***	***	SOIL	TEMP	***				
1	30	26	28.0	37	0			0.00		0.00				0.00
2	32	27	29.5	36	0			0.05		0.05				0.50
3	28	26	27.0	38	0			0.00		0.00				0.00
4	27	23	25.0	40	0			0.07		0.07				1.00
5	27	6	16.5	49	0			0.01		0.01				0.00
6	41	10	25.5	40	0			0.02		0.02				0.50
7	26	11	18.5	47	0			0.00		0.00				0.00
8	24	11	17.5	48	0			0.00		0.00				0.00
9	26	13	19.5	46	0			0.00		0.00				0.00
10	48	45	46.5	19	0			0.36		0.36				0.00
11	52	15	33.5	32	0			0.21		0.21				0.00
12	28	15	21.5	44	0			0.00		0.00				0.00
13	41	28	34.5	31	0			0.00		0.00				0.00
14	44	28	36.0	29	0			0.00		0.00				0.00
15	34	31	32.5	33	0			0.00		0.00				0.00
16	52	32	42.0	23	0			0.00		0.00				0.00
17	51	34	42.5	23	0			0.00		0.00				0.00
18	39	31	35.0	30	0			0.00		0.00				0.00
19	36	24	30.0	35	0			0.00		0.00				0.00
20	33	22	27.5	38	0			0.00		0.00				0.00
21	37	24	30.5	35	0			0.03		0.03				0.00
22	36	18	27.0	38	0			0.01		0.01				0.50
23	19	8	13.5	52	0			0.01		0.01				0.50
24	24	12	18.0	47	0			0.06		0.06				1.00
25	32	1	16.5	49	0			0.00		0.00				0.00
26	26	2	14.0	51	0			0.00		0.00				0.00
27	28	7	17.5	48	0			0.00		0.00				0.00
28	20	6	13.0	52	0			0.00		0.00				0.00
29	17	5	11.0	54	0			0.00		0.00				0.00
30	19	12	15.5	50	0			0.00		0.00				0.00
31	20	1	10.5	55	0			0.00		0.00				0.00
TOTAL				1240	0			0.83		0.83				4.00

MEAN	32.2	17.9	25.0	40	0			0.03		0.03				0.13
RECORD	26	26	26	26	26			26		26			1	14
MONTH														
AVERAGE	30.8	16.1	23.4	42	0			3.07		3.07			99.0	8.79

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

OHIO MONTHLY WEATHER REPORT NORTH CENTRAL BRANCH FEBRUARY 1980

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
		***		***	DEGREE	DAY	***	SOIL TEMP	***					
1	19	0	9.5	56	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	21	-1	10.0	55	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	21	3	12.0	53	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	26	1	13.5	52	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	26	6	16.0	49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	27	11	19.0	46	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	26	4	15.0	50	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	29	5	17.0	48	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	26	8	17.0	48	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	28	17	22.5	43	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	27	8	17.5	48	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	26	8	17.0	48	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	31	11	21.0	44	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	34	26	30.0	35	0	0	0.05	0.00	0.00	0.00	0.00	0.00	1.00	0.00
15	29	18	23.5	42	0	0	0.20	0.00	0.00	0.00	0.00	0.00	3.00	0.00
16	22	-1	10.5	55	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	15	3	9.0	56	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	33	6	19.5	46	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	42	32	37.0	28	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	38	33	35.5	30	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	45	34	39.5	26	0	0	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	45	33	39.0	26	0	0	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	38	31	34.5	31	0	0	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	33	30	31.5	34	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	34	7	20.5	45	0	0	0.20	0.00	0.00	0.00	0.00	0.00	2.00	0.00
26	26	8	17.0	48	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	30	17	23.5	42	0	0	0.02	0.00	0.00	0.00	0.00	0.00	0.50	0.00
28	25	3	14.0	51	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	12	3	7.5	58	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL			1286	0			1.12	6.50						
MEAN	28.8	12.6	20.7	44	0	0	0.04	0.22						
YEARS OF RECORD	26	26	26	26	26	26	26	14						
MONTH														
AVERAGE	33.7	17.8	25.8	39	0	0	2.51	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. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

MONTHLY WEATHER REPORT VEGETABLE CROPS NOVEMBER 1960

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	**	S	MAX	MIN	AVG	***	PREC	RAD	WIND	SNOW		
1	47	25	36.0	29	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
2	49	30	39.5	26	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
3	69	45	57.0	8	0	0	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
4	55	31	42.0	25	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
5	49	26	37.5	20	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
6	55	33	44.0	21	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
7	64	40	52.0	15	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
8	57	40	48.5	17	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
9	65	36	50.5	15	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
10	41	26	33.5	32	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
11	56	20	29.0	36	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
12	43	24	33.5	32	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
13	63	39	51.0	14	0	0	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
14	45	36	40.5	25	0	0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
15	58	27	32.5	33	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
16	40	26	33.0	32	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
17	55	21	27.0	36	0	0	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
18	56	24	30.0	35	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
19	59	26	32.5	35	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
20	41	27	34.0	31	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
21	41	25	33.0	32	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
22	47	27	37.0	26	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
23	44	40	42.0	23	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
24	41	30	35.5	30	0	0	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
25	56	18	27.0	36	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
26	56	24	31.0	34	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
27	41	33	37.0	28	0	0	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
28	54	30	32.0	35	0	0	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
29	56	31	33.5	32	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
30	47	35	40.0	25	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
MONTHLY TOTAL																		619	0	1.06	2.50

DAILY MEAN	45.7	29.6	37.7	27	0	0.04
YRS OF RECORD	27	27	27	27	27	15
LONGTIME AVG	49.4	32.9	41.2	24	0	2.44

DEG-DAY LEAF TEMP UNDER 65, 2=RAIK 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. - JUL. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS DECEMBER 1980

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR	PREC	WIND	SNOW
					1	2	3	MAX	MIN	AVG	***	***	***				
1	52	45	48.5	17	0	0.12	0.00										
2	53	15	34.0	31	0	0.05	0.00										
3	25	15	20.0	45	0	0.00	0.00										
4	37	23	30.0	35	0	0.00	0.00										
5	48	34	41.0	24	0	0.00	0.00										
6	54	46	50.0	15	0	0.21	0.00										
7	58	53	55.5	10	0	0.03	0.00										
8	59	55	47.0	18	0	0.46	0.00										
9	37	30	33.5	32	0	0.10	0.00										
10	53	17	25.0	40	0	0.00	0.00										
11	51	17	24.0	41	0	0.04	0.00										
12	48	31	39.5	26	0	0.00	0.00										
13	34	23	28.5	37	0	0.00	0.00										
14	34	20	27.0	38	0	0.00	0.00										
15	30	23	26.5	39	0	0.00	0.00										
16	30	10	20.0	45	0	0.00	0.00										
17	36	10	23.0	42	0	0.00	0.00										
18	38	10	24.0	41	0	0.05	0.00										
19	12	3	7.5	58	0	0.00	0.00										
20	17	4	10.5	55	0	0.00	0.00										
21	22	10	16.0	49	0	0.00	0.00										
22	31	21	26.0	39	0	0.00	0.00										
23	35	30	32.5	33	0	0.12	0.00										
24	31	-9	11.0	54	0	0.05	0.00										
25	14	5	9.5	56	0	0.00	0.00										
26	21	15	18.0	47	0	0.00	0.00										
27	29	5	17.0	48	0	0.00	0.00										
28	36	13	24.5	41	0	0.16	0.00										
29	32	27	29.5	36	0	0.33	0.00										
30	29	23	26.0	39	0	0.00	0.00										
31	32	22	27.0	38	0	0.23	0.00										
MONTHLY TOTAL				1163	0	1.95	6.50										
DAILY MEAN	34.8	20.2	27.5	38	0	0.06	0.27										
YRS OF RECORD	28	28	28	28	28	27	13										
LONGTIME AVG	37.0	22.9	29.9	35	0	2.10	7.65										

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. - JUL. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTH CENTRAL BRANCH MARCH 1980

DAY	MAX	AJR	TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
						DEGREE	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR	
						1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	16	-3	6.5	59	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	22	6	14.0	51	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	29	9	19.0	46	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	39	33	36.0	29	0	0	0	0	0.13	0.00	0.00	0.00	0.00	0.00	0.00
5	37	19	28.0	37	0	0	0	0	0.02	0.00	0.00	0.00	0.00	0.00	0.00
6	40	18	29.0	36	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	38	26	32.0	33	0	0	0	0	0.64	0.00	0.00	0.00	0.00	0.00	0.00
8	32	27	29.5	36	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	39	29	34.0	31	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	51	19	35.0	30	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	30	14	22.0	43	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	31	17	24.0	41	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	37	27	32.0	33	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	39	25	32.0	33	0	0	0	0	0.03	0.00	0.00	0.00	0.00	0.00	0.00
15	46	30	38.0	27	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	58	45	51.5	14	0	0	0	0	0.27	0.00	0.00	0.00	0.00	0.00	0.00
17	53	26	39.5	26	0	0	0	0	0.26	0.00	0.00	0.00	0.00	0.00	0.00
18	42	27	34.5	31	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	52	34	43.0	22	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	55	33	44.0	21	0	0	0	0	1.29	0.00	0.00	0.00	0.00	0.00	0.00
21	41	27	34.0	31	0	0	0	0	0.06	0.00	0.00	0.00	0.00	0.00	0.00
22	40	27	33.5	32	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	47	33	40.0	25	0	0	0	0	0.03	0.00	0.00	0.00	0.00	0.00	0.00
24	46	33	39.5	26	0	0	0	0	0.34	0.00	0.00	0.00	0.00	0.00	0.00
25	35	28	31.5	34	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	41	27	34.0	31	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	55	25	40.0	25	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	45	37	41.0	24	0	0	0	0	0.44	0.00	0.00	0.00	0.00	0.00	0.00
29	42	37	39.5	26	0	0	0	0	0.02	0.00	0.00	0.00	0.00	0.00	0.00
30	43	38	40.5	25	0	0	0	0	0.45	0.00	0.00	0.00	0.00	0.00	0.00
31	50	40	45.0	20	0	0	0	0	0.02	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL				973	0				4.00						

MEAN	41.0	26.2	33.6	31	0	0	0	0	0.13	0.00	0.00	0.00	0.00	0.00	0.00
RECORD	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
MONTH															
AVERAGE	44.5	27.6	36.1	29	0	0	0	0	2.41	0.00	0.00	0.00	0.00	0.00	3.62

DEG. DAY 1-AIR TEMP UNDER 65, 2-AIR TEMP OVER 65, 3-AIR TEMP OVER 65, 4 INCH SOIL TEMP OVER 50.
 SEE APPENDIX FOR 65 DEGREE CAL/CM2, WIND IN MPH, 5-MIN. MAR. 10 METERS,
 PRECIPITATION IN INCHES, 1-MIN. PRECIPITATION IN INCHES, 1-MIN. WIND IN MPH, 1-MIN. WIND IN MPH, 1-MIN. WIND IN MPH.

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS MAY 1980

DAY	*** MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY 1	2	3	*** MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP
1	64	41	52.5	13	0						0.00			
2	68	44	56.0	9	0						0.00			
3	78	46	62.0	3	0						0.00			
4	83	53	68.0	0	3						0.00			
5	88	52	70.0	0	5						0.00			
6	73	43	58.0	7	0						0.00			
7	59	32	45.5	20	0						0.00			
8	52	33	42.5	23	0						0.03			
9	62	37	49.5	16	0						0.00			
10	70	47	58.5	7	0						0.17			
11	73	52	62.5	3	0						0.09			
12	66	54	60.0	5	0						0.44			
13	78	47	62.5	3	0						0.22			
14	60	39	49.5	16	0						0.00			
15	64	41	52.5	13	0						0.00			
16	63	44	53.5	12	0						0.26			
17	64	55	59.5	6	0						0.90			
18	73	55	64.0	1	0						0.04			
19	65	47	56.0	9	0						0.00			
20	65	50	57.5	8	0						0.00			
21	72	59	65.5	0	1						0.00			
22	81	54	67.5	0	3						0.00			
23	77	60	68.5	0	4						0.08			
24	77	58	67.5	0	3						0.13			
25	74	48	61.0	4	0						0.00			
26	68	43	55.5	10	0						0.00			
27	77	44	60.5	5	0						0.00			
28	85	56	70.5	0	6						0.00			
29	87	63	75.0	0	10						0.01			
30	84	64	74.0	0	9						0.34			
31	80	55	67.5	0	3						0.00			
TOTAL				186	44						2.71			

MEAN	71.9	48.9	60.4	6	1				0.09
YEARS OF RECORD	26	26	26	26	26				26
MONTH									3
AVERAGE	69.6	48.0	58.8	7	1				3.30
									426
									118.5
									5.61

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

1980

JUNE

VEGETABLE CROPS

MONTHLY WEATHER REPORT

DAY	MAX	MIN	AVG	***	1	2	3	MAX	MIN	AVG	***	PREC	RAD	WIND	EVAP
	TEMP	TEMP	TEMP	DEGREE	DAY	DEGREE	DAY	SUIL	SUIL	TEMP	TEMP	TEMP	SOLAR		
1	78	56	67.0		0	2						0.75			
2	77	60	71.5		0	7						0.13			
3	76	51	63.5		2	0						0.00			
4	71	46	58.5		7	0						0.00			
5	73	54	64.5		1	0						0.13			
6	68	64	76.0		0	11						0.00			
7	62	47	64.5		1	0						0.87			
8	60	50	55.0		10	0						0.00			
9	67	43	55.0		10	0						0.00			
10	60	42	51.0		14	0						0.00			
11	66	47	57.5		6	0						0.00			
12	76	52	64.0		1	0						0.00			
13	61	57	69.0		0	4						0.00			
14	65	61	73.0		0	6						0.00			
15	73	46	60.5		5	0						1.35			
16	63	46	54.5		11	0						0.00			
17	71	51	61.0		4	0						0.00			
18	77	56	66.5		0	2						0.00			
19	61	47	64.0		1	0						0.39			
20	74	50	62.0		3	0						0.00			
21	77	53	66.0		0	1						0.00			
22	62	56	70.0		0	5						0.00			
23	67	60	76.5		0	12						0.00			
24	61	60	70.5		0	6						0.08			
25	64	65	74.5		0	10						0.00			
26	92	66	60.0		0	13						0.08			
27	79	63	71.0		0	6						0.00			
28	92	69	80.5		0	16						0.00			
29	91	57	74.0		0	9						0.00			
30	72	54	65.0		2	0						0.00			
MONTHLY TOTAL				77	111							3.76			
DAILY MEAN	77.3	55.0	66.2	3	4							0.13			
YRS OF RECORD	26	26	26	26	26							26		2	4
LONG-TERM AVG	75.5	57.6	66.1	2	5							3.85		480	107.5

OBS. DAT LEAK TEMP UNDER 65, 2" AIR TEMP OVER 65, 5" 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 VEGETABLE CROPS JULY 1980

DAY	MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY	*** MAX	*** MIN	*** AVG	PREC	RAD	WIND	EVAP
1	82	60	71.0	0	6				0.00			
2	79	57	68.0	0	3				0.00			
3	81	62	71.5	0	7				0.00			
4	83	67	75.0	0	10				0.67			
5	84	57	70.5	0	6				0.55			
6	72	52	62.0	3	0				0.00			
7	81	59	70.0	0	5				0.00			
8	90	61	75.5	0	11				0.00			
9	77	63	70.0	0	5				0.45			
10	83	66	74.5	0	10				0.00			
11	90	68	79.0	0	14				0.00			
12	87	58	72.5	0	8				0.11			
13	80	58	69.0	0	4				0.00			
14	87	64	75.5	0	11				0.00			
15	97	73	85.0	0	20				0.00			
16	93	67	80.0	0	15				0.01			
17	85	64	74.5	0	10				0.00			
18	84	68	76.0	0	11				0.00			
19	93	72	82.5	0	18				0.05			
20	97	73	85.0	0	20				0.00			
21	86	65	75.5	0	11				0.86			
22	79	61	70.0	0	5				1.38			
23	77	56	66.5	0	2				0.00			
24	79	57	68.0	0	3				0.00			
25	83	62	72.5	0	8				0.00			
26	84	66	75.0	0	10				0.00			
27	82	68	75.0	0	10				0.06			
28	77	62	69.5	0	5				0.42			
29	82	61	71.5	0	7				0.11			
30	79	63	71.0	0	6				0.00			
31	90	66	78.0	0	13				0.00			
MONTHLY TOTAL										3	268	4.63

DAILY MEAN	84.0	63.1	73.5	0	9				0.15			
YRS OF RECORD	26	26	26	26	26				26	2	4	5
LONGTIME AVG	82.7	61.8	72.2	0	8				4.14	527	94.1	7.09

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 VEGETABLE CROPS AUGUST 1980

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	***	SOIL	TEMP	***	PREC	SOLAR	WIND	EVAP
					1	2	3	MAX	MIN	AVG			RAD		
1	88	72	80.0	0	15							0.00			
2	81	67	74.0	0	9							0.40			
3	80	62	71.0	0	6							0.04			
4	86	63	74.5	0	10							0.09			
5	85	67	76.0	0	11							0.00			
6	87	68	77.5	0	13							0.00			
7	90	70	80.0	0	15							0.00			
8	92	69	80.5	0	16							0.00			
9	86	68	77.0	0	12							0.00			
10	84	68	76.0	0	11							0.48			
11	76	61	68.5	0	4							0.65			
12	78	56	67.0	0	2							0.00			
13	81	60	70.5	0	6							0.29			
14	83	68	75.5	0	11							0.11			
15	77	57	67.0	0	2							0.00			
16	71	61	66.0	0	1							0.00			
17	69	60	64.5	1	0							1.61			
18	82	62	72.0	0	7							0.00			
19	83	63	73.0	0	8							0.83			
20	84	70	77.0	0	12							0.04			
21	88	64	76.0	0	11							1.05			
22	79	57	68.0	0	3							0.00			
23	78	58	68.0	0	3							0.00			
24	83	59	71.0	0	6							0.00			
25	83	62	72.5	0	8							0.00			
26	85	63	74.0	0	9							0.00			
27	87	64	75.5	0	11							0.00			
28	89	65	77.0	0	12							0.00			
29	87	69	78.0	0	13							0.00			
30	84	67	75.5	0	11							0.98			
31	83	68	75.5	0	11							0.36			
MONTHLY TOTAL					1	264						6.91			
DAILY MEAN	82.9	64.1	75.5	0	9							0.22			
YRS OF RECORD	26	26	26.	26	26							26		4	4
LONGTIME AVG	80.9	59.9	70.4	1	6							3.72		81.8	7.24

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

VEGETABLE CROPS

SEPTEMBER 1980

*** AIR TEMP *** ** DEGREE DAY *** ** SUIL TEMP *** ** SULAR
 MAX MIN AVG 1 2 3 MAX MIN AVG PREC RAD WIND EVAP

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	87	69	78.0	0	15					0.02			
2	80	55	67.5	0	3					0.00			
3	82	56	69.0	0	4					0.00			
4	81	61	71.0	0	6					0.23			
5	81	59	70.0	0	5					0.00			
6	81	54	67.5	0	3					0.00			
7	74	56	65.0	0	0					0.00			
8	83	57	70.0	0	5					0.00			
9	80	48	64.0	1	0					0.23			
10	70	48	59.0	6	0					0.00			
11	76	50	63.0	2	0					0.00			
12	75	57	66.0	0	1					0.00			
13	87	66	76.5	0	12					0.14			
14	82	58	70.0	0	5					0.03			
15	64	53	58.5	7	0					0.00			
16	71	55	63.0	2	0					0.55			
17	66	42	54.0	11	0					0.08			
18	70	43	56.5	9	0					0.00			
19	79	51	65.0	0	0					0.00			
20	86	63	74.5	0	10					0.00			
21	90	73	81.5	0	17					0.00			
22	89	54	71.5	0	7					0.27			
23	64	48	56.0	9	0					0.00			
24	69	49	59.0	6	0					0.00			
25	74	43	58.5	7	0					0.02			
26	60	35	47.5	18	0					0.00			
27	69	42	55.5	10	0					0.00			
28	71	46	58.5	7	0					0.00			
29	77	47	62.0	3	0					0.00			
30	79	46	62.5	3	0					0.00			

MONTHLY TOTAL 98 88 1.37

DAILY MEAN	76.6	52.8	64.7	3	3	0.05
YRS OF RECORD	26	26	26	26	26	26
LONGTIME AVG	75.1	53.2	64.2	4	3	2.85
				348	93.6	4.62

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

UNLU MONTHLY WEATHER REPORT VEGETABLE CROPS OCTOBER 1980

DAY	*** MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY 1	2	3	*** MAX	*** SOIL TEMP MIN	*** AVG	*** PREC	SOLAR RAD	WIND	EVAP
1	80	55	66.5	0	0	2					0.23			
2	85	45	54.0	11	0	0					0.00			
3	58	34	46.0	19	0	0					0.00			
4	51	30	40.5	25	0	0					0.00			
5	47	32	39.5	26	0	0					0.00			
6	60	35	47.5	18	0	0					0.00			
7	69	38	53.5	12	0	0					0.00			
8	82	44	65.0	2	0	0					0.00			
9	62	35	47.5	16	0	0					0.00			
10	73	34	53.5	12	0	0					0.00			
11	56	41	48.5	17	0	0					0.07			
12	46	29	37.5	28	0	0					0.00			
13	53	30	41.5	24	0	0					0.00			
14	56	40	49.0	16	0	0					0.04			
15	75	46	59.5	6	0	0					0.00			
16	74	46	60.0	5	0	0					0.00			
17	70	48	58.0	7	0	0					0.45			
18	59	39	49.0	16	0	0					0.00			
19	46	40	44.0	21	0	0					0.00			
20	54	42	48.0	17	0	0					0.00			
21	60	26	44.0	21	0	0					0.00			
22	53	29	41.0	24	0	0					0.00			
23	55	34	44.5	21	0	0					0.00			
24	64	39	51.5	14	0	0					0.37			
25	41	34	37.5	28	0	0					0.00			
26	37	29	33.0	32	0	0					0.00			
27	41	29	35.0	30	0	0					0.26			
28	41	25	33.0	32	0	0					0.00			
29	48	25	35.5	30	0	0					0.00			
30	50	27	38.5	27	0	0					0.00			
31	57	29	43.0	22	0	0					0.00			

MONTHLY TOTAL	574	2	1.42											
DAILY MEAN	57.5	35.6	46.5	19	0	0					0.05			
YRS OF RECORD	26	26	26	26	26	26					26		1	1
LONGTIME AVG	65.6	41.9	52.7	12	0	0					1.89		256	76.1 2.23

DEB. 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