

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH JANUARY 1977

DAY	MAX	AIR TEMP	MIN	AVG	***	DEGREE	DAY	2	3	MAX	SOIL	TEMP	***	PREC	SOLAR	WIND	SNOW
1	10	5	7.5	0	0	58	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	17	7	12.0	0	0	53	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	25	13	19.0	0	0	46	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	37	3	20.0	0	0	45	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	30	0	15.0	0	0	50	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	21	0	10.5	0	0	55	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	18	-3	7.5	0	0	58	0	0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	16	2	9.0	0	0	56	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	19	3	11.0	0	0	54	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	12	-5	3.5	0	0	62	0	0	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	3	-6	-1.5	0	0	67	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	8	-14	-3.0	0	0	68	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	21	-12	4.5	0	0	61	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	26	16	21.0	0	0	44	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	18	-11	3.5	0	0	62	0	0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	-6	-17	-11.5	0	0	77	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	-2	-16	-9.0	0	0	74	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	19	-5	7.0	0	0	58	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	25	-6	9.5	0	0	56	0	0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	20	0	10.0	0	0	55	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	23	7	15.0	0	0	50	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	21	-6	7.5	0	0	58	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	22	6	14.0	0	0	51	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	26	24	25.0	0	0	40	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	29	16	22.5	0	0	43	0	0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	26	-3	11.5	0	0	54	0	0	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	21	-2	9.5	0	0	56	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	8	-11	-1.5	0	0	67	0	0	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	3	-9	-3.0	0	0	68	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	6	-2	2.0	0	0	63	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	15	0	7.5	0	0	58	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL						1760	0	0	1.60	16.00							
MEAN	17.3	-0.8	8.2	0	0	57			0.05	0.52							
RECORD	23	23	23	23	23	23			23	1							
MONTH																	
AVERAGE	31.3	16.5	23.9	41	0				3.18	99.0							

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

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH FEBRUARY 1977

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	20	14	17.0	48	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	28	15	21.5	44	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	30	23	26.5	39	0	0.21	0.21	0.00	0.00	0.00	0.00	0.00	2.00	0.00
4	29	6	17.5	48	0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	1.00	0.00
5	12	-12	0.0	65	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	11	-9	1.0	64	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	13	-9	2.0	63	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	25	0	12.5	53	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	35	18	26.5	39	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	42	23	32.5	33	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	47	29	38.0	27	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	35	32	33.5	32	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	32	26	29.0	36	0	0.22	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	31	12	21.5	44	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	18	3	10.5	55	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	20	4	12.0	53	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	29	11	20.0	45	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	35	21	28.0	37	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	38	20	29.0	36	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	28	13	20.5	45	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	33	16	24.5	41	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	56	33	44.5	21	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	61	40	50.5	15	0	0.10	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	54	32	43.0	22	0	0.09	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	44	29	36.5	29	0	1.03	1.03	0.00	0.00	0.00	0.00	0.00	1.00	0.00
26	42	30	36.0	29	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	36	27	31.5	34	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	33	21	27.0	38	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL			1128	0				1.75			4.00			

MEAN	32.8	16.7	24.7	40	0	0.06	0.14
YEARS OF RECORD	23	23	23	23	23	23	11
MONTH AVERAGE	34.8	19.3	27.0	38	0	2.72	6.41

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH NOVEMBER 1977

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	65	46	55.5	10	0	0	0.00			0.00			0.00
2	72	50	61.0	4	0	0	0.00			0.00			0.00
3	73	57	65.0	0	0	0	0.00			0.00			0.00
4	57	53	55.0	10	0	0	0.02			0.02			0.00
5	56	53	54.5	11	0	0	0.02			0.02			0.00
6	68	53	60.5	5	0	0	0.37			0.37			0.00
7	60	54	57.0	8	0	0	0.05			0.05			0.00
8	59	54	56.5	9	0	0	0.00			0.00			0.00
9	69	40	54.5	11	0	0	0.19			0.19			0.00
10	40	31	35.5	30	0	0	0.01			0.01			0.00
11	36	29	32.5	33	0	0	0.00			0.00			0.00
12	35	24	29.5	36	0	0	0.00			0.00			0.00
13	38	21	29.5	36	0	0	0.00			0.00			0.00
14	42	26	34.0	31	0	0	0.00			0.00			0.00
15	50	42	46.0	19	0	0	0.19			0.19			0.00
16	51	38	44.5	21	0	0	0.06			0.06			0.00
17	48	35	41.5	24	0	0	0.03			0.03			0.00
18	38	25	31.5	34	0	0	0.00			0.00			0.00
19	42	28	35.0	30	0	0	0.08			0.08			0.00
20	55	41	48.0	17	0	0	0.06			0.06			0.00
21	45	24	34.5	31	0	0	0.00			0.00			0.00
22	36	28	32.0	33	0	0	0.00			0.00			0.00
23	41	32	36.5	29	0	0	0.00			0.00			0.00
24	41	32	36.5	29	0	0	0.00			0.00			0.00
25	36	19	27.5	38	0	0	0.29			0.29			1.00
26	25	10	17.5	48	0	0	0.00			0.00			0.00
27	29	15	22.0	43	0	0	0.20			0.20			2.00
28	28	10	19.0	46	0	0	0.00			0.00			0.00
29	32	16	24.0	41	0	0	0.17			0.17			0.00
30	54	36	45.0	20	0	0	0.52			0.52			0.00
TOTAL			729	0	0	0	2.26			2.26			3.00
MEAN	47.4	34.1	40.7	24	0	0	0.08			0.08			0.10
YEARS OF RECORD MONTH	24	24	24	24	24	24	24			24			10
AVERAGE	49.6	33.0	41.3	24	0	0	2.48			2.48			2.00

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

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH DECEMBER 1977

DAY	** MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY	*** MAX	*** SOIL TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	SNOW
				1	2	3						
1	52	33	42.5	23	0	0			0.01			0.00
2	41	29	35.0	30	0	0			0.20			2.00
3	33	9	21.0	44	0	0			0.15			1.00
4	34	10	22.0	43	0	0			0.30			3.00
5	32	23	27.5	38	0	0			0.40			4.00
6	23	1	12.0	53	0	0			0.20			2.00
7	13	-4	4.5	61	0	0			0.00			0.00
8	33	9	21.0	44	0	0			0.40			4.00
9	10	-6	2.0	63	0	0			0.20			2.00
10	6	-14	-4.0	69	0	0			0.10			1.00
11	24	-10	7.0	58	0	0			0.00			0.00
12	35	24	29.5	36	0	0			0.00			0.00
13	38	34	36.0	29	0	0			0.79			0.00
14	34	31	32.5	33	0	0			0.15			0.00
15	34	30	32.0	33	0	0			0.00			0.00
16	53	30	41.5	24	0	0			0.00			0.00
17	46	32	39.0	26	0	0			0.02			0.00
18	44	35	39.5	26	0	0			0.00			0.00
19	40	35	37.5	28	0	0			0.03			0.00
20	42	22	32.0	33	0	0			0.00			0.00
21	25	20	22.5	43	0	0			0.10			1.00
22	32	23	27.5	38	0	0			0.00			0.00
23	42	23	32.5	33	0	0			0.00			0.00
24	46	18	32.0	33	0	0			0.32			0.00
25	19	2	10.5	55	0	0			0.00			0.00
26	14	3	8.5	57	0	0			0.00			0.00
27	19	5	12.0	53	0	0			0.00			0.00
28	20	6	13.0	52	0	0			0.00			0.00
29	30	17	23.5	42	0	0			0.00			0.00
30	35	29	32.0	33	0	0			0.00			0.00
31	31	26	28.5	37	0	0			0.20			2.00
TOTAL				1263	0	0			3.57			22.00
MEAN	31.6	16.9	24.3	41	0	0			0.12			0.71
YEARS OF RECORD	25	25	25	25	25	25			24			10
MONTH AVERAGE	36.9	22.8	29.9	35	0	0			2.07			8.90

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

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH MARCH 1977

DAY	*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP ***			SOLAR								
	MAX	MIN	AVG	1	2	3	MAX	AVG	PREC	RAD	WIND	SNOW
1	30	19	24.5	41	0	0	0.00		0.00			0.00
2	43	23	33.0	32	0	0	0.00		0.00			0.00
3	46	32	39.0	26	0	0	0.39		0.00			0.00
4	48	34	41.0	24	0	0	0.13		0.00			0.00
5	34	29	31.5	34	0	0	0.00		0.00			0.00
6	43	28	35.5	30	0	0	0.00		0.00			0.00
7	42	27	34.5	31	0	0	0.00		0.00			0.00
8	59	35	47.0	18	0	0	0.00		0.00			0.00
9	68	39	53.5	12	0	0	0.00		0.00			0.00
10	67	36	51.5	14	0	0	0.00		0.00			0.00
11	74	43	58.5	7	0	0	0.00		0.00			0.00
12	58	40	49.0	16	0	0	0.54		0.00			0.00
13	54	42	48.0	17	0	0	0.05		0.00			0.00
14	55	37	46.0	19	0	0	0.00		0.00			0.00
15	74	40	57.0	8	0	0	0.00		0.00			0.00
16	54	25	39.5	26	0	0	0.00		0.00			0.00
17	43	29	36.0	29	0	0	1.23		3.00			0.00
18	36	26	31.0	34	0	0	0.14		0.00			0.00
19	47	29	38.0	27	0	0	0.24		0.00			0.00
20	35	23	29.0	36	0	0	0.00		0.00			0.00
21	52	31	41.5	24	0	0	0.00		0.00			0.00
22	36	20	28.0	37	0	0	0.58		4.00			0.00
23	45	22	33.5	32	0	0	0.00		0.00			0.00
24	33	24	28.5	37	0	0	0.00		0.00			0.00
25	41	25	33.0	32	0	0	0.00		0.00			0.00
26	78	30	54.0	11	0	0	0.00		0.00			0.00
27	70	50	60.0	5	0	0	0.54		0.00			0.00
28	63	53	58.0	7	0	0	0.22		0.00			0.00
29	78	53	65.5	0	1	1	0.00		0.00			0.00
30	79	41	60.0	5	0	0	0.00		0.00			0.00
31	52	30	41.0	24	0	0	0.00		0.00			0.00
TOTAL			690	1			4.06		7.00			

MEAN	52.8	32.7	42.8	22	0	0.13	0.23
YEARS OF RECORD	23	23	23	23	23	23	11
MONTH							
AVERAGE	44.8	27.9	36.4	29	0	2.35	4.00

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

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH APRIL 1977

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	53	41	47.0	18	0					0.61			
2	67	40	53.5	12	0					0.11			
3	50	35	42.5	23	0					0.00			
4	60	35	47.5	18	0					0.11			
5	42	26	34.0	31	0					0.10			
6	38	23	30.5	35	0					0.00			
7	50	26	38.0	27	0					0.00			
8	36	18	27.0	38	0					0.00			
9	51	32	41.5	24	0					0.00			
10	78	46	62.0	3	0					0.00			
11	83	51	67.0	0	2					0.00			
12	84	53	68.5	0	4					0.00			
13	83	44	63.5	2	0					0.09			
14	60	38	49.0	16	0					0.00			
15	65	38	51.5	14	0					0.00			
16	64	46	55.0	10	0					0.00			
17	62	48	55.0	10	0					0.00			
18	82	55	68.5	0	4					0.00			
19	80	60	70.0	0	5					0.04			
20	83	60	71.5	0	7					0.01			
21	79	60	69.5	0	5					0.02			
22	64	46	55.0	10	0					1.45			
23	46	44	45.0	20	0					0.15			
24	53	41	47.0	18	0					0.43			
25	46	38	42.0	23	0					0.39			
26	59	34	46.5	19	0					0.00			
27	72	42	57.0	8	0					0.00			
28	44	25	34.5	31	0					0.00			
29	64	31	47.5	18	0					0.00			
30	69	39	54.0	11	0					0.00			
TOTAL			434	25						3.51			
MEAN	62.2	40.5	51.4	14	1					0.12			
YEARS OF RECORD	23	23	23	23	23					23		2	3
MONTH AVERAGE	58.7	38.4	48.6	17	0					3.05		203.4	2.22

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH MAY 1977

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	78	56	67.0	0	2				0.78						
2	59	49	54.0	11	0				0.30						
3	56	48	52.0	13	0				0.36						
4	64	50	57.0	8	0				0.61						
5	80	61	70.5	0	6				0.00						
6	73	47	60.0	5	0				0.00						
7	59	33	46.0	19	0				0.00						
8	67	38	52.5	13	0				0.00						
9	52	42	47.0	18	0				0.00						
10	68	36	52.0	13	0				0.00						
11	77	41	59.0	6	0				0.00						
12	72	52	62.0	3	0				0.00						
13	83	53	68.0	0	3				0.00						
14	71	37	54.0	11	0				0.00						
15	69	40	54.5	11	0				0.00						
16	86	59	72.5	0	8				0.00						
17	88	60	74.0	0	9				0.00						
18	85	54	69.5	0	5				0.00						
19	80	51	65.5	0	1				0.00						
20	88	62	75.0	0	10				0.00						
21	92	64	78.0	0	13				0.00						
22	86	62	74.0	0	9				0.00						
23	83	59	71.0	0	6				0.05						
24	86	57	71.5	0	7				0.00						
25	86	59	72.5	0	8				0.00						
26	78	53	65.5	0	1				0.00						
27	79	48	63.5	2	0				0.00						
28	86	58	72.0	0	7				0.00						
29	65	56	60.5	5	0				0.00						
30	86	56	71.0	0	6				0.00						
31	89	56	72.5	0	8				0.20						

TOTAL

136 105

2.30

MEAN YEARS OF RECORD MONTH

76.5 51.5 64.0 4 3

0.07

AVERAGE

69.6 47.9 58.7 7 1

3.25 426 118.5 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. PRECIP.EVAP,SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH JUNE 1977

DAY	** MAX	** AIR TEMP MIN	*** AVG	** DEGREE DAY	*** DAY	*** MAX	*** SOIL TEMP MIN	*** SOIL TEMP MAX	*** SOIL TEMP AVG	PREC	SOLAR RAD	WIND	EVAP	
1	70	43	56.5	9	0					0.00				
2	61	40	50.5	15	0					0.00				
3	70	44	57.0	8	0					0.00				
4	86	61	73.5	0	9					1.06				
5	71	58	64.5	1	0					0.64				
6	61	50	55.5	10	0					0.04				
7	64	44	54.0	11	0					0.00				
8	67	51	59.0	6	0					0.73				
9	68	44	56.0	9	0					0.00				
10	73	45	59.0	6	0					0.00				
11	68	53	60.5	5	0					0.00				
12	64	50	57.0	8	0					0.00				
13	70	57	63.5	2	0					0.02				
14	78	50	64.0	1	0					0.00				
15	80	55	67.5	0	3					0.00				
16	86	64	75.0	0	10					0.01				
17	89	64	76.5	0	12					0.00				
18	85	56	70.5	0	6					0.00				
19	83	55	69.0	0	4					0.00				
20	80	60	70.0	0	5					0.00				
21	79	50	64.5	1	0					0.00				
22	80	48	64.0	1	0					0.00				
23	79	59	69.0	0	4					0.00				
24	86	65	75.5	0	11					0.00				
25	85	62	73.5	0	9					0.97				
26	88	57	72.5	0	8					0.00				
27	85	67	76.0	0	11					0.00				
28	91	62	76.5	0	12					0.00				
29	82	60	71.0	0	6					0.55				
30	77	64	70.5	0	6					1.69				
TOTAL				90	112					5.71				
MEAN	76.9	54.6	65.7	3	4					0.19				
RECORD MONTH	23	23	23	23	23					23		2	4	5
AVERAGE	78.5	57.6	68.0	2	5					3.85		480	107.5	7.15

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

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH JULY 1977

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			SOLAR				
	MAX	MIN	AVG	1	2	3	MAX	AVG	PREC	RAD	WIND	EVAP
1	80	52	66.0	0	1				0.00			
2	87	56	71.5	0	7				0.00			
3	82	64	73.0	0	8				0.00			
4	81	66	73.5	0	9				1.52			
5	96	70	83.0	0	18				0.00			
6	93	73	83.0	0	18				0.00			
7	92	69	80.5	0	16				0.00			
8	88	69	78.5	0	14				0.00			
9	84	66	75.0	0	10				0.00			
10	74	58	66.0	0	1				0.00			
11	84	69	76.5	0	12				0.32			
12	87	70	78.5	0	14				0.00			
13	86	57	71.5	0	7				0.00			
14	91	70	80.5	0	16				0.00			
15	94	68	81.0	0	16				0.56			
16	87	67	77.0	0	12				0.78			
17	89	66	77.5	0	13				0.00			
18	92	69	80.5	0	16				0.16			
19	92	70	81.0	0	16				0.00			
20	93	72	82.5	0	18				0.00			
21	87	68	77.5	0	13				0.86			
22	77	53	65.0	0	0				0.00			
23	90	55	72.5	0	8				0.00			
24	83	69	76.0	0	11				0.22			
25	81	60	70.5	0	6				0.00			
26	77	49	63.0	2	0				0.00			
27	77	53	65.0	0	0				0.00			
28	80	62	71.0	0	6				0.00			
29	84	60	72.0	0	7				0.00			
30	87	64	75.5	0	11				0.00			
31	87	57	72.0	0	7				0.00			
TOTAL				2	304				4.42			
MEAN	85.9	63.6	74.7	0	10				0.14			
RECORD	23	23	23	23	23				23	2	4	5
MONTH												
AVERAGE	82.8	61.7	72.2	0	7				4.29	527	94.1	7.69

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

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH AUGUST 1977

DAY	MAX	AIR TEMP MIN	AVG	**	DEGREE	DAY	**	SOIL TEMP	***	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	79	50	64.5	1	0								0.00			
2	81	57	69.0	0	4								0.00			
3	85	62	73.5	0	9								0.05			
4	88	66	77.0	0	12								0.03			
5	88	68	78.0	0	13								0.38			
6	78	68	73.0	0	8								0.15			
7	81	65	73.0	0	8								0.04			
8	82	64	73.0	0	8								1.98			
9	80	70	75.0	0	10								0.36			
10	79	63	71.0	0	6								0.06			
11	85	54	69.5	0	5								0.40			
12	80	56	68.0	0	3								0.00			
13	80	66	73.0	0	8								0.00			
14	80	60	70.0	0	5								0.00			
15	77	62	69.5	0	5								0.00			
16	80	64	72.0	0	7								0.24			
17	74	58	66.0	0	1								0.00			
18	72	47	59.5	6	0								0.00			
19	70	51	60.5	5	0								0.00			
20	71	58	64.5	1	0								0.00			
21	71	56	63.5	2	0								0.03			
22	76	58	67.0	0	2								0.55			
23	79	60	69.5	0	5								0.00			
24	74	50	62.0	3	0								0.00			
25	75	46	60.5	5	0								0.00			
26	83	56	69.5	0	5								0.00			
27	89	71	80.0	0	15								0.00			
28	88	70	79.0	0	14								0.00			
29	75	60	67.5	0	3								0.29			
30	83	58	70.5	0	6								0.00			
31	87	70	78.5	0	14								0.00			
TOTAL				20	172								4.56			
MEAN	79.7	60.1	69.9	1	6								0.15			
RECORD	23	23	23	23	23								23	3	4	4
MONTH																
AVERAGE	80.9	59.7	70.3	1	6								3.60	435	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. PRECIP. EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH SEPTEMBER 1977

DAY	MAX	AIR TEMP MIN	AVG	***	DEGREE DAY	1	2	3	MAX	SOIL TEMP	***	AVG	PREC	SOLAR RAD	WIND	EVAP
1	89	68	78.5	0	14								0.61			
2	86	68	77.0	0	12								0.05			
3	77	52	64.5	1	0								0.00			
4	84	57	70.5	0	6								0.00			
5	85	65	75.0	0	10								0.00			
6	77	50	63.5	2	0								0.00			
7	81	52	66.5	0	2								0.00			
8	80	58	69.0	0	4								0.00			
9	85	50	67.5	0	3								0.03			
10	74	46	60.0	5	0								0.00			
11	77	46	61.5	4	0								0.00			
12	70	50	60.0	5	0								0.48			
13	71	56	63.5	2	0								2.28			
14	70	48	59.0	6	0								0.00			
15	64	53	58.5	7	0								0.61			
16	75	61	68.0	0	3								0.54			
17	82	64	73.0	0	8								0.00			
18	83	62	72.5	0	8								0.06			
19	81	56	68.5	0	4								0.34			
20	64	54	59.0	6	0								0.00			
21	62	53	57.5	8	0								0.00			
22	73	56	64.5	1	0								0.00			
23	77	59	68.0	0	3								0.04			
24	77	57	67.0	0	2								0.00			
25	81	61	71.0	0	6								0.23			
26	76	50	63.0	2	0								0.00			
27	74	47	60.5	5	0								0.00			
28	69	44	56.5	9	0								0.00			
29	69	46	57.5	8	0								0.08			
30	76	54	65.0	0	0								0.10			
TOTAL			66	82									5.45			

MEAN	76.3	54.8	65.5	2	3								0.18			
YEARS OF RECORD	23	23	23	23	23								23	3	4	4
MONTH AVERAGE	74.9	53.0	64.0	4	3								2.99	340	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. PRECIP, EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHCENTRAL BRANCH OCTOBER 1977

DAY	MAX	AIR TEMP MIN	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	66	50	58.0	7	0	0.00								
2	62	44	53.0	12	0	0.00								
3	60	40	50.0	15	0	0.00								
4	68	42	55.0	10	0	0.00								
5	69	47	58.0	7	0	0.15								
6	65	41	53.0	12	0	0.00								
7	60	46	53.0	12	0	0.29								
8	67	42	54.5	11	0	0.24								
9	48	37	42.5	23	0	0.00								
10	63	37	50.0	15	0	0.00								
11	61	40	50.5	15	0	0.04								
12	52	31	41.5	24	0	0.00								
13	60	26	43.0	22	0	0.00								
14	63	34	48.5	17	0	0.00								
15	57	40	48.5	17	0	0.00								
16	49	27	38.0	27	0	0.00								
17	56	27	41.5	24	0	0.00								
18	64	42	53.0	12	0	0.11								
19	58	32	45.0	20	0	0.00								
20	62	32	47.0	18	0	0.00								
21	68	39	53.5	12	0	0.00								
22	62	43	52.5	13	0	0.00								
23	51	37	44.0	21	0	0.17								
24	73	37	55.0	10	0	0.00								
25	66	54	60.0	5	0	0.05								
26	67	42	54.5	11	0	0.00								
27	64	43	53.5	12	0	0.00								
28	63	34	48.5	17	0	0.00								
29	61	34	47.5	18	0	0.00								
30	63	35	49.0	16	0	0.00								
31	62	50	56.0	9	0	0.00								
TOTAL				458	0						1.05			
MEAN	61.6	38.9	50.2	15	0						0.03			
RECORD	23	23	23	23	23						23		1	1
MONTH														
AVERAGE	64.1	42.2	53.1	12	0						1.89		256	76.1 2.23

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