

OHIO MONTHLY WEATHER REPORT EASTERN BRANCH JANUARY 1977

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** ** DEGREE DAY 1	DEGREE DAY 2	DAY 3	*** SOIL TEMP MAX	MIN	AVG ***	PREC	SOLAR RAD	WIND	SNOW
1	14	-5	4.5	61	0				0.00			
2	20	10	15.0	50	0				0.00			
3	25	15	20.0	45	0				0.00			
4	32	20	26.0	39	0				0.00			
5	34	20	27.0	38	0				0.00			
6	32	18	25.0	40	0				0.00			
7	30	15	22.5	43	0				0.00			
8	20	-5	7.5	58	0				0.00			
9	24	10	17.0	48	0				0.00			
10	26	12	19.0	46	0				0.00			
11	10	-3	3.5	62	0				0.00			
12	12	3	7.5	58	0				0.00			
13	18	-11	3.5	62	0				0.00			
14	35	13	24.0	41	0				0.00			
15	33	16	24.5	41	0				0.00			
16	12	-8	2.0	63	0				0.00			
17	10	-4	3.0	62	0				0.00			
18	7	-6	0.5	65	0				0.00			
19	21	0	10.5	55	0				0.00			
20	18	-6	6.0	59	0				0.00			
21	15	-2	6.5	59	0				0.00			
22	24	4	14.0	51	0				0.00			
23	27	-2	12.5	53	0				0.00			
24	32	-1	15.5	50	0				0.00			
25	30	2	16.0	49	0				0.00			
26	30	4	17.0	48	0				0.00			
27	10	-8	1.0	64	0				0.00			
28	11	-9	1.0	64	0				0.00			
29	10	-5	2.5	63	0				0.00			
30	12	-4	4.0	61	0				0.00			
31	11	-8	1.5	64	0				0.00			
TOTAL				1655	0				0.00			

MEAN	20.8	2.4	11.6	53	0				0.00			
YEARS OF RECORD	10	10	10	10	10				10			1
MONTH												
AVERAGE	35.9	19.1	27.5	38	0				2.15			0.00

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 EASTERN BRANCH FEBRUARY 1977

DAY	MAX	AIR TEMP MIN	AVG	**	DEGREE	DAY	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
				***		2	3	***	***	***				
1	26	2	14.0		51	0					0.00			
2	32	16	24.0		41	0					0.00			
3	38	20	29.0		36	0					0.00			
4	32	24	28.0		37	0					0.00			
5	22	11	16.5		49	0					0.00			
6	19	5	12.0		53	0					0.00			
7	21	4	12.5		53	0					0.00			
8														
9	43	8	25.5		40	0					0.00			
10	50	35	42.5		23	0					0.00			
11	53	39	46.0		19	0					0.00			
12	46	37	41.5		24	0					0.67			
13	42	35	38.5		27	0					0.10			
14	38	12	25.0		40	0					0.00			
15	32	14	23.0		42	0					0.00			
16	24	7	15.5		50	0					0.00			
17	26	2	14.0		51	0					0.00			
18	35	16	25.5		40	0					0.00			
19	43	27	35.0		30	0					0.00			
20	40	22	31.0		34	0					0.00			
21	31	12	21.5		44	0					0.00			
22	59	34	46.5		19	0					0.00			
23	60	32	46.0		19	0					0.00			
24	54	30	42.0		23	0					0.10			
25	56	34	45.0		20	0					0.00			
26	63	38	50.5		15	0					0.00			
27	58	27	42.5		23	0					0.00			
28	60	28	44.0		21	0					0.00			

TOTAL 918 0 0.87

MEAN 40.9 21.1 31.0 34 0 0.03

RECORD 10 10 10 10 10 10

MONTH AVERAGE 41.6 23.5 32.6 32 0 1.93

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 EASTERN BRANCH NOVEMBER 1977

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SOIL TEMP \*\*\* SOLAR  
 MAX MIN AVG 1 2 3 MAX MIN AVG PREC RAD WIND SNOW

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	70	60	65.0	0	0	0				0.00			
2	72	62	67.0	0	2					0.00			
3	76	65	70.5	0	6					0.00			
4	73	57	65.0	0	0					0.00			
5	70	59	64.5	1	0					0.00			
6	72	60	66.0	0	1					0.00			
7	74	61	67.5	0	3					0.00			
8	70	58	64.0	1	0					0.60			
9	72	60	66.0	0	1					0.00			
10	71	53	62.0	3	0					0.80			
11	42	33	37.5	28	0					0.00			
12	39	24	31.5	34	0					0.00			
13	37	22	29.5	36	0					0.00			
14	34	25	29.5	36	0					0.00			
15	62	38	50.0	15	0					0.00			
16	60	42	51.0	14	0					0.30			
17	52	38	45.0	20	0					0.35			
18	45	36	40.5	25	0					0.00			
19	52	35	43.5	22	0					0.00			
20	60	40	50.0	15	0					0.00			
21	54	38	46.0	19	0					0.30			
22	48	34	41.0	24	0					0.00			
23	45	35	40.0	25	0					0.00			
24	44	32	38.0	27	0					0.00			
25	42	30	36.0	29	0					0.00			
26	43	31	37.0	28	0					0.00			
27	44	30	37.0	28	0					0.00			
28	48	34	41.0	24	0					0.10			
29	45	35	40.0	25	0					0.00			
30	48	36	42.0	23	0					0.10			
TOTAL				499	12					2.55			
MEAN	55.5	42.1	48.8	17	0					0.08			
RECORD	11	11	11	11	11					11			1
MONTH													
AVERAGE	52.0	35.2	43.6	21	0					2.46			0.00

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

DAY	AIR TEMP MAX	AIR TEMP MIN	AVG	DEGREE DAY 1	DEGREE DAY 2	DEGREE DAY 3	SOIL TEMP MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
1	61	38	49.5	16	0	0				0.20			
2	54	36	45.0	20	0	0				0.05			
3	50	35	42.5	23	0	0				0.00			
4	52	36	44.0	21	0	0				0.10			
5	50	35	42.5	23	0	0				1.40			
6	43	24	33.5	32	0	0				0.00			
7	24	15	19.5	46	0	0				0.00			
8	29	8	18.5	47	0	0				0.00			
9	35	6	20.5	45	0	0				0.00			
10	12	2	7.0	58	0	0				0.00			
11	10	0	5.0	60	0	0				0.00			
12	31	3	17.0	48	0	0				0.00			
13	49	38	43.5	22	0	0				0.00			
14	56	45	50.5	15	0	0				0.27			
15	55	34	44.5	21	0	0				0.00			
16	60	32	46.0	19	0	0				0.00			
17	60	37	48.5	17	0	0				0.00			
18	63	42	52.5	13	0	0				0.00			
19	49	35	42.0	23	0	0				0.00			
20	47	36	41.5	24	0	0				0.16			
21	44	34	39.0	26	0	0				0.00			
22	45	32	38.5	27	0	0				0.00			
23	40	30	35.0	30	0	0				0.00			
24	35	22	28.5	37	0	0				0.00			
25	30	10	20.0	45	0	0				0.00			
26	28	5	16.5	49	0	0				0.00			
27	23	8	15.5	50	0	0				0.00			
28	21	4	12.5	53	0	0				0.00			
29	35	10	22.5	43	0	0				0.00			
30	39	22	30.5	35	0	0				0.00			
31	40	20	30.0	35	0	0				0.00			
TOTAL				1013	0	0				2.18			
MEAN	41.0	23.7	32.3	33	0	0				0.07			
YEARS OF RECORD	11	11	11	11	11	11				11			
MONTH AVERAGE	42.3	26.1	34.2	31	0	0				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. PRECIP, EVAP, SNOW IN INCHES  
 BLANK=MISSING OBSERVATION.

OHIO MONTHLY WEATHER REPORT EASTERN BRANCH MARCH 1977

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SOIL TEMP \*\*\* SOLAR  
 MAX MIN AVG 1 2 3 MAX MIN AVG PREC RAD WIND SNOW

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	40	30	35.0	30	0	0				0.10			
2	44	35	39.5	26	0	0				0.00			
3	56	39	47.5	18	0	0				0.00			
4	58	37	47.5	18	0	0				0.00			
5	54	40	47.0	18	0	0				0.00			
6	49	33	41.0	24	0	0				0.00			
7	50	32	41.0	24	0	0				0.00			
8	52	36	44.0	21	0	0				0.00			
9	62	40	51.0	14	0	0				0.00			
10	64	38	51.0	14	0	0				0.00			
11	60	44	52.0	13	0	0				0.00			
12	65	42	53.5	12	0	0				0.10			
13	66	44	55.0	10	0	0				1.00			
14	55	39	47.0	18	0	0				0.00			
15	74	40	57.0	8	0	0				0.00			
16	55	44	49.5	16	0	0				0.00			
17	64	42	53.0	12	0	0				0.00			
18	61	41	51.0	14	0	0				1.21			
19	48	34	41.0	24	0	0				0.00			
20	50	35	42.5	23	0	0				0.20			
21	61	28	44.5	21	0	0				0.00			
22	45	33	39.0	26	0	0				0.23			
23	49	24	36.5	29	0	0				0.00			
24	46	34	40.0	25	0	0				0.00			
25	44	30	37.0	28	0	0				0.00			
26	58	27	42.5	23	0	0				0.00			
27	60	30	45.0	20	0	0				0.00			
28	65	36	50.5	15	0	0				0.25			
29	62	38	50.0	15	0	0				0.10			
30	60	36	48.0	17	0	0				0.00			
31	64	35	49.5	16	0	0				0.00			
TOTAL			587	0	0	0				3.19			
MEAN	56.2	36.0	46.1	19	0	0				0.10			
RECORD	10	10	10	10	10	10				10			
MONTH													
AVERAGE	52.1	32.0	42.0	23	0	0				2.76			

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 EASTERN BRANCH APRIL 1977

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
		****	**	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR			
1	68	35	51.5	14	0						0.00			
2	72	40	56.0	9	0						1.50			
3	74	41	57.5	8	0						0.10			
4	70	38	54.0	11	0						0.70			
5	62	35	48.5	17	0						0.05			
6	59	30	44.5	21	0						0.10			
7	52	25	38.5	27	0						0.00			
8	50	28	39.0	26	0						0.00			
9	58	32	45.0	20	0						0.00			
10	69	39	54.0	11	0						0.00			
11	82	42	62.0	3	0						0.00			
12	80	40	60.0	5	0						0.00			
13	82	44	63.0	2	0						0.00			
14	79	53	66.0	0	1						0.19			
15	80	50	65.0	0	0						0.00			
16	83	51	67.0	0	2						0.00			
17	79	56	67.5	0	3						0.00			
18	83	56	69.5	0	5						0.00			
19	80	59	69.5	0	5						0.00			
20	84	62	73.0	0	8						0.00			
21	78	57	67.5	0	3						0.00			
22	74	55	64.5	1	0						0.00			
23	76	58	67.0	0	2						0.00			
24	82	60	71.0	0	6						0.00			
25	75	55	65.0	0	0						0.10			
26	74	58	66.0	0	1						0.30			
27	70	36	53.0	12	0						0.00			
28	68	37	52.5	13	0						0.00			
29	66	40	53.0	12	0						0.00			
30	70	44	57.0	8	0						0.00			
TOTAL				217	34						3.04			
MEAN	72.6	45.2	58.9	7	1						0.10			
YEARS OF RECORD	10	10	10	10	10						10			
MONTH AVERAGE	64.3	41.9	53.2	12	1						3.37			

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 EASTERN BRANCH MAY 1977

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
***	***	***	***	DEGREE	DAY	***	***	SOIL	TEMP	***			
1	70	40	55.0	10	0					0.10			
2	76	44	60.0	5	0					0.15			
3	77	54	65.5	0	1					0.00			
4	75	50	62.5	3	0					0.45			
5	70	48	59.0	6	0					0.10			
6	78	59	68.5	0	4					0.48			
7	73	52	62.5	3	0					0.10			
8	70	38	54.0	11	0					0.00			
9	68	39	53.5	12	0					0.00			
10	70	37	53.5	12	0					0.00			
11	75	48	61.5	4	0					0.00			
12	73	51	62.0	3	0					0.00			
13	72	50	61.0	4	0					0.00			
14	78	53	65.5	0	1					0.00			
15	80	50	65.0	0	0					0.00			
16	85	47	66.0	0	1					0.00			
17	86	54	70.0	0	5					0.00			
18	88	55	71.5	0	7					0.00			
19	90	55	72.5	0	8					0.00			
20	88	53	70.5	0	6					0.00			
21	88	50	69.0	0	4					0.00			
22	90	52	71.0	0	6					0.00			
23	86	60	73.0	0	8					0.00			
24	85	58	71.5	0	7					0.00			
25	86	60	73.0	0	8					0.00			
26	84	56	70.0	0	5					0.00			
27	87	58	72.5	0	8					0.00			
28	88	60	74.0	0	9					0.00			
29	86	58	72.0	0	7					0.00			
30	88	60	74.0	0	9					0.00			
31	89	63	76.0	0	11					0.00			

TOTAL 71 111 1.38 0.04 10 10 3.97

MEAN 80.6 52.0 66.3 2 4  
 YEARS OF RECORD 10 10 10 10 10  
 MONTH AVERAGE 73.0 47.3 60.1 6 1  
 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 EASTERN BRANCH JUNE 1977

DAY	** MAX	** AIR TEMP MIN	*** AVG	** DEGREE	DAY 1	2	3	*** SOIL TEMP MAX	*** MIN	PREC	SOLAR RAD	WIND	EVAP
1	88	61	74.5	0	10		61			0.00			
2	85	58	71.5	0	7		61			0.00			
3	82	56	69.0	0	4		64			0.00			
4	80	54	67.0	0	2		64			0.00			
5	80	52	66.0	0	1		68			0.00			
6	78	45	61.5	4	0		66			0.00			
7	78	44	61.0	4	0		66			0.00			
8	70	42	56.0	9	0		64			0.00			
9	72	45	58.5	7	0		64			0.95			
10	73	47	60.0	5	0		66			0.00			
11	75	44	59.5	6	0		66			0.15			
12	78	45	61.5	4	0		68			0.00			
13	80	46	63.0	2	0		64			0.00			
14	79	61	70.0	0	5		72			0.05			
15	82	61	71.5	0	7		73			0.00			
16	84	58	71.0	0	6		68			0.00			
17	81	60	70.5	0	6		70			0.00			
18	86	63	74.5	0	10		73			0.00			
19	85	62	73.5	0	9		72			0.00			
20	86	61	73.5	0	9		73			0.20			
21	84	58	71.0	0	6		70			0.00			
22	80	56	68.0	0	3		70			0.00			
23	82	56	69.0	0	4		72			0.00			
24	80	58	69.0	0	4		68			0.00			
25	84	60	72.0	0	7		66			1.30			
26	82	64	73.0	0	8		68			0.00			
27	78	58	68.0	0	3		70			0.50			
28	76	62	69.0	0	4		66			0.60			
29	82	60	71.0	0	6		68			0.55			
30	80	59	69.5	0	5		72			0.00			
TOTAL			39	122			4.30						
MEAN	80.3	55.2	67.8	1	4		67.8			0.14			
RECORD MONTH	10	10	10	10	10	10	1			10			
AVERAGE	80.9	56.9	68.9	1	5		67.8			4.73			

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVFR 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 EASTERN BRANCH JULY 1977

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
		*** **	DEGREE	DAY	*** **	SOIL TEMP	***							
1	81	62	71.5	0	7	72					0.51			
2	79	60	69.5	0	5	73					0.00			
3	81	57	69.0	0	4	72					0.00			
4	82	56	69.0	0	4	73					0.90			
5	92	69	80.5	0	16	73					0.00			
6	94	71	82.5	0	18	77					0.00			
7	90	69	79.5	0	15						0.00			
8	91	67	79.0	0	14						0.25			
9	90	66	78.0	0	13						0.05			
10	86	63	74.5	0	10						0.00			
11	88	67	77.5	0	13	75					0.00			
12	90	68	79.0	0	14						0.40			
13	89	70	79.5	0	15						0.14			
14	88	70	79.0	0	14	73					0.00			
15	89	68	78.5	0	14						0.00			
16	90	72	81.0	0	16						0.00			
17	92	70	81.0	0	16	77					0.00			
18	91	67	79.0	0	14						0.00			
19	92	70	81.0	0	16	77					0.00			
20	95	70	82.5	0	18	77					0.00			
21	92	69	80.5	0	16						0.75			
22	90	70	80.0	0	15						0.00			
23	88	68	78.0	0	13						0.40			
24	86	72	79.0	0	14	75					0.10			
25	85	66	75.5	0	11	73					0.60			
26	82	50	66.0	0	1						0.00			
27	86	51	68.5	0	4	72					0.00			
28	81	54	67.5	0	3	75					0.00			
29	80	60	70.0	0	5						0.88			
30	82	65	73.5	0	9	73					0.00			
31	83	64	73.5	0	9	73					0.00			
TOTAL				0	348						4.98			

MEAN	87.3	65.2	76.2	0	11	74.1					0.16			
YEARS OF RECORD	11	11	11	11	11	1								
MONTH AVERAGE	83.9	62.7	73.3	0	8	74.1					4.09			

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. PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT EASTERN BRANCH AUGUST 1977

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SOIL TEMP \*\*\* SOLAR  
 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	80	68	74.0	0	9					0.00			
2	86	59	72.5	0	8					0.00			
3	83	58	70.5	0	6		72			0.00			
4	86	60	73.0	0	8		73			0.00			
5	80	62	71.0	0	6			72		0.00			
6	84	62	73.0	0	8					0.00			
7	86	64	75.0	0	10		73			1.27			
8	85	62	73.5	0	9					0.60			
9	87	66	76.5	0	12					0.00			
10	84	68	76.0	0	11		73			0.00			
11	86	70	78.0	0	13					0.00			
12	83	67	75.0	0	10					0.80			
13	79	64	71.5	0	7		72			0.09			
14	80	62	71.0	0	6		72			0.00			
15	82	64	73.0	0	8					0.35			
16	84	65	74.5	0	10		70			0.10			
17	80	62	71.0	0	6					0.10			
18	78	60	69.0	0	4					0.00			
19	76	58	67.0	0	2					0.00			
20	80	62	71.0	0	6		70			0.00			
21	78	57	67.5	0	3		72			0.00			
22	78	60	69.0	0	4		72			0.00			
23	79	58	68.5	0	4		70			0.22			
24	75	65	70.0	0	5		66			0.27			
25	74	49	61.5	4	0		70			0.00			
26	83	57	70.0	0	5					0.00			
27	85	47	66.0	0	1					0.00			
28	88	50	69.0	0	4		70			0.00			
29	89	54	71.5	0	7		72			0.05			
30	88	55	71.5	0	7		70			0.15			
31	87	54	70.5	0	6					0.00			

TOTAL 4 200 4.00

MEAN 82.4 60.3 71.3 0 6 71.1 0.13

RECORD 11 11 11 11 11 1 11

MONTH AVERAGE 83.1 61.9 72.5 0 8 71.1 4.11

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 EASTERN BRANCH SEPTEMBER 1977

DAY	MAX	AIR TEMP MIN	AVG	**	DEGREE DAY	2	3	MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	86	66	76.0	0	11			70			0.00			
2	90	70	80.0	0	15			70			0.00			
3	89	67	78.0	0	13			68			0.47			
4	84	59	71.5	0	7			70			0.00			
5	86	60	73.0	0	8			70			0.00			
6	88	65	76.5	0	12			72			0.00			
7	86	62	74.0	0	9						0.00			
8	81	60	70.5	0	6						0.00			
9	83	60	71.5	0	7						0.00			
10	81	58	69.5	0	5						0.00			
11	82	58	70.0	0	5			70			0.00			
12	74	56	65.0	0	0						0.00			
13	80	63	71.5	0	7						0.00			
14	76	64	70.0	0	5						0.09			
15	76	62	69.0	0	4						0.08			
16	74	65	69.5	0	5						0.80			
17	78	67	72.5	0	8						0.00			
18	84	64	74.0	0	9						0.00			
19	85	66	75.5	0	11						0.10			
20	83	64	73.5	0	9			70			0.00			
21	84	63	73.5	0	9						0.00			
22	85	62	73.5	0	9						0.00			
23	84	60	72.0	0	7						0.00			
24	77	64	70.5	0	6						0.07			
25	78	65	71.5	0	7						0.13			
26	80	64	72.0	0	7						0.00			
27	77	64	70.5	0	6						0.00			
28	76	62	69.0	0	4						0.05			
29	76	49	62.5	3	0						0.00			
30	74	54	64.0	1	0						0.00			
TOTAL				4	204						1.79			
MEAN	81.2	62.1	71.7	0	7			70.0			0.06			
RECORD	11	11	11	11	11			1			11			
MONTH														
AVERAGE	77.6	55.2	66.4	2	3			70.0			3.74			

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. PRECIP. EVAP. SNOW IN INCHES  
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT EASTERN BRANCH OCTOBER 1977

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	72	56	64.0	1	0	0				1.10			
2	74	53	63.5	2	0	0				0.26			
3	72	50	61.0	4	0	0				0.00			
4	68	50	59.0	6	0	0				0.00			
5	65	49	57.0	8	0	0				0.00			
6	65	52	58.5	7	0	0				0.53			
7	63	35	49.0	16	0	0				0.00			
8	60	47	53.5	12	0	0				0.32			
9	61	44	52.5	13	0	0				0.24			
10	64	40	52.0	13	0	0				0.00			
11	60	38	49.0	16	0	0				0.00			
12	51	39	45.0	20	0	0				0.00			
13	49	37	43.0	22	0	0				0.00			
14	51	35	43.0	22	0	0				0.00			
15	59	36	47.5	18	0	0				0.00			
16	57	34	45.5	20	0	0				0.39			
17	49	28	38.5	27	0	0				0.00			
18	62	39	50.5	15	0	0				0.00			
19	58	42	50.0	15	0	0				0.00			
20	60	40	50.0	15	0	0				0.00			
21	64	40	52.0	13	0	0				0.00			
22	68	41	54.5	11	0	0				0.00			
23	67	44	55.5	10	0	0				0.12			
24	68	42	55.0	10	0	0				0.00			
25	70	54	62.0	3	0	0				0.00			
26	74	57	65.5	0	1	0				0.00			
27	72	54	63.0	2	0	0				0.00			
28	68	50	59.0	6	0	0				0.00			
29	64	45	54.5	11	0	0				0.00			
30	65	40	52.5	13	0	0				0.00			
31	60	36	48.0	17	0	0				0.00			
TOTAL				362	1	0				2.96			
MEAN	63.2	43.5	53.3	12	0	0				0.10			
YEARS OF RECORD	11	11	11	11	11	11				11			
MONTH													
AVERAGE	67.0	44.7	55.9	10	0	0				2.60			

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