

JANUARY 1979

EASTERN BRANCH

OHIO MONTHLY WEATHER REPORT

*** 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	54	46	50.0	15	0	0				0.75			
2	52	23	37.5	28	0	0				0.61			
3	24	0	12.0	53	0	0				0.00			
4	10	-2	4.0	61	0	0				0.00			
5	23	8	15.5	50	0	0				0.00			
6	16	9	12.5	53	0	0				0.01			
7	23	18	20.5	45	0	0				0.06			
8													
9	12	-3	4.5	61	0	0				0.09			
10	17	10	13.5	52	0	0				0.00			
11	15	12	13.5	52	0	0				0.00			
12	14	9	11.5	54	0	0				0.01			
13	30	12	21.0	44	0	0				0.00			
14	38	22	30.0	35	0	0				0.00			
15	22	-3	9.5	56	0	0				0.10			
16	18	-1	8.5	57	0	0				0.00			
17	33	18	25.5	40	0	0				0.01			
18	36	13	24.5	41	0	0				0.01			
19	19	10	14.5	51	0	0				0.00			
20	12	7	9.5	56	0	0				0.00			
21	15	6	10.5	55	0	0				0.00			
22	19	8	13.5	52	0	0				0.08			
23	22	12	17.0	48	0	0				0.00			
24	28	15	21.5	44	0	0				0.00			
25	30	20	25.0	40	0	0				0.00			
26	35	14	24.5	41	0	0				0.00			
27	20	14	17.0	48	0	0				0.00			
28	27	19	23.0	42	0	0				0.10			
29	28	23	25.5	40	0	0				0.00			
30	20	15	17.5	48	0	0				0.00			
31	23	14	18.5	47	0	0				0.00			

TOTAL				1399	0	0				1.83			
MEAN	24.5	12.3	18.4	47	0	0				0.06			
RECORD	12	12	12	12	12	12				12			1
MONTH													
AVERAGE	33.8	17.6	25.6	39	0	0				2.53			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. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER) PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT EASTERN BRANCH FEBRUARY 1979

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		*** **		*** **	DEGREE	DAY	*** **	***	SOIL	TEMP	***	SOLAR		
1	15	10	12.5	53	0						0.00			
2	18	10	14.0	51	0						0.10			
3	8	7	7.5	58	0						0.00			
4	14	0	7.0	58	0						0.00			
5	10	-4	3.0	62	0						0.00			
6	16	-8	4.0	61	0						0.00			
7	24	20	22.0	43	0						0.04			
8	28	9	18.5	47	0						1.03			
9	52	10	31.0	34	0						0.00			
10	38	12	25.0	40	0						0.25			
11	22	10	16.0	49	0						0.00			
12	25	18	21.5	44	0						0.16			
13	25	0	12.5	53	0						0.30			
14	21	5	13.0	52	0						0.00			
15	30	10	20.0	45	0						0.05			
16	32	14	23.0	42	0						0.02			
17	19	-6	6.5	59	0						0.00			
18	20	5	12.5	53	0						0.22			
19	25	6	16.5	49	0						0.36			
20	25	3	14.0	51	0						0.00			
21	42	10	26.0	39	0						0.34			
22	45	32	38.5	27	0						0.00			
23	45	34	39.5	26	0						0.09			
24	43	32	37.5	28	0						0.00			
25	42	35	38.5	27	0						0.07			
26	39	33	36.0	29	0						1.38			
27	33	26	29.5	36	0						0.08			
28	42	27	34.5	31	0						0.00			
TOTAL				1240	0						4.49			

MEAN YEARS OF RECORD	28.5	12.9	20.7	44	0	0.16
MONTH AVERAGE	12	12	12	12	12	1.98

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 EASTERN BRANCH NOVEMBER 1979

*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** SOLAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	58	50	54.0	11	0	0				0.00			
2	50	45	47.5	18	0	0				0.55			
3	52	43	47.5	18	0	0				0.00			
4	50	42	46.0	19	0	0				0.00			
5	52	46	49.0	16	0	0				0.10			
6	48	42	45.0	20	0	0				0.00			
7	58	52	55.0	10	0	0				0.00			
8	48	42	45.0	20	0	0				0.00			
9	42	30	36.0	29	0	0				0.00			
10	44	34	39.0	26	0	0				0.10			
11	56	43	49.5	16	0	0				0.78			
12	39	28	33.5	32	0	0				0.00			
13	40	26	33.0	32	0	0				0.00			
14	32	30	31.0	34	0	0				0.00			
15	34	30	32.0	33	0	0				0.00			
16	36	28	32.0	33	0	0				0.00			
17	38	35	36.5	29	0	0				0.00			
18	40	38	39.0	26	0	0				0.00			
19	48	42	45.0	20	0	0				0.00			
20	50	40	45.0	20	0	0				0.00			
21	58	44	51.0	14	0	0				0.00			
22	60	46	53.0	12	0	0				0.00			
23	62	48	55.0	10	0	0				1.50			
24	50	42	46.0	19	0	0				0.20			
25	48	42	45.0	20	0	0				1.20			
26	46	40	43.0	22	0	0				0.10			
27	42	40	41.0	24	0	0				0.00			
28	38	36	37.0	28	0	0				0.00			
29	35	34	34.5	31	0	0				0.00			
30	36	30	33.0	32	0	0				0.00			
TOTAL				671	0	0				4.53			
MEAN	46.3	38.9	42.6	22	0	0				0.15			
YEARS OF RECORD MONTH	13	13	13	13	13	13				13			1
AVERAGE	51.8	35.9	43.8	21	0	0				2.55			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. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

*** 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	35	26	30.5	35	0	0	0.10			0.00			
2	35	24	29.5	36	0	0	0.00			0.00			
3	29	15	22.0	43	0	0	0.00			0.00			
4	35	18	26.5	39	0	0	0.00			0.00			
5	36	20	28.0	37	0	0	0.00			0.00			
6	34	20	27.0	38	0	0	0.00			0.00			
7	38	22	30.0	35	0	0	0.10			0.00			
8	49	33	41.0	24	0	0	0.22			0.00			
9	36	25	30.5	35	0	0	0.00			0.00			
10	38	22	30.0	35	0	0	0.00			0.00			
11	40	26	33.0	32	0	0	0.00			0.00			
12	58	35	46.5	19	0	0	0.00			0.00			
13	52	36	44.0	21	0	0	0.20			0.00			
14	48	32	40.0	25	0	0	0.05			0.00			
15	40	32	36.0	29	0	0	0.00			0.00			
16	36	30	33.0	32	0	0	0.00			0.00			
17	32	28	30.0	35	0	0	0.00			0.00			
18	38	30	34.0	31	0	0	0.00			0.00			
19	42	26	34.0	31	0	0	0.00			0.00			
20	34	20	27.0	38	0	0	0.10			0.00			
21	30	22	26.0	39	0	0	0.05			0.00			
22	20	15	17.5	48	0	0	0.00			0.00			
23	18	14	16.0	49	0	0	0.00			0.00			
24	13	12	12.5	53	0	0	0.00			0.00			
25	18	15	16.5	49	0	0	0.10			0.00			
26	26	20	23.0	42	0	0	0.00			0.00			
27	32	22	27.0	38	0	0	0.00			0.00			
28	40	30	35.0	30	0	0	0.00			0.00			
29	34	28	31.0	34	0	0	0.00			0.00			
30	25	20	22.5	43	0	0	0.00			0.00			
31	30	18	24.0	41	0	0	0.00			0.00			
TOTAL			1112	0			0.92						

MEAN	34.5	23.7	29.1	36	0	0.03
YEARS OF RECORD	13	13	13	13	13	13
MONTH AVERAGE	41.4	26.4	33.9	31	0	2.89

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 EASTERN BRANCH MARCH 1979

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	SOIL TEMP	AVG	PREC	RAD	WIND	SNOW
		***		***	DEGREE	DAY	***	***	***	SOIL	***		SOLAR		
1	50	28	39.0	26	0	0	0.00					0.00			
2	51	37	44.0	21	0	0	0.00					0.00			
3	52	30	41.0	24	0	0	0.10					0.09			
4	40	34	37.0	28	0	0	0.06					0.00			
5	59	41	50.0	15	0	0	0.00					0.00			
6	49	33	41.0	24	0	0	0.00					0.00			
7	54	30	42.0	23	0	0	0.00					0.00			
8	55	34	44.5	21	0	0	0.00					0.00			
9	56	28	42.0	23	0	0	0.00					0.00			
10	47	41	44.0	21	0	0	0.00					0.00			
11	38	30	34.0	31	0	0	0.10					0.00			
12	31	25	28.0	37	0	0	0.00					0.00			
13	43	29	36.0	29	0	0	0.00					0.00			
14	63	34	48.5	17	0	0	0.05					0.00			
15	51	11	31.0	34	0	0	0.00					0.00			
16	40	12	26.0	39	0	0	0.00					0.00			
17	42	14	28.0	37	0	0	0.00					0.00			
18	58	20	39.0	26	0	0	0.00					0.00			
19	63	41	52.0	13	0	0	0.00					0.00			
20	64	43	53.5	12	0	0	0.00					0.00			
21	67	43	55.0	10	0	0	0.00					0.00			
22	68	42	55.0	10	0	0	0.00					0.00			
23	75	42	58.5	7	0	0	0.00					0.00			
24	72	51	61.5	4	0	0	0.58					0.58			
25	42	32	37.0	28	0	0	0.58					0.00			
26	40	24	32.0	33	0	0	0.00					0.00			
27	43	30	36.5	29	0	0	0.00					0.00			
28	36	26	31.0	34	0	0	0.00					0.00			
29	64	57	60.5	5	0	0	0.00					0.00			
30	44	35	39.5	26	0	0	0.00					0.00			
31	50	42	46.0	19	0	0	0.00					0.00			
TOTAL				702	0	0	1.56								
MEAN	51.8	32.9	42.4	23	0	0	0.05								
YEARS OF RECORD	12	12	12	12	12	12	12								
MONTH															
AVERAGE	51.5	31.6	41.5	24	0	0	2.65								

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

1979

MAY

EASTERN BRANCH

OHIO MONTHLY WEATHER REPORT

*** AIR TEMP *** DEGREE DAY *** SOIL TEMP *** SOLAR
 DAY 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	60	58	59.0	6	0	0				0.00			
2	72	60	66.0	0	1	1				0.00			
3	74	62	68.0	0	3	3				0.10			
4	75	60	67.5	0	3	3				0.00			
5	76	63	69.5	0	5	5				0.00			
6	70	60	65.0	0	0	0				0.00			
7	74	64	69.0	0	4	4				0.10			
8	75	62	68.5	0	4	4				0.00			
9	88	68	78.0	0	13	13				0.00			
10	86	65	75.5	0	11	11				0.00			
11	75	64	69.5	0	5	5				0.00			
12	70	62	66.0	0	1	1				0.00			
13	58	50	54.0	11	0	0				1.10			
14	70	52	61.0	4	0	0				0.00			
15	68	54	61.0	4	0	0				0.00			
16	70	60	65.0	0	0	0				0.00			
17	78	62	70.0	0	5	5				0.05			
18	75	58	66.5	0	2	2				0.00			
19	82	65	73.5	0	9	9				0.00			
20	80	66	73.0	0	8	8				0.00			
21	72	64	68.0	0	3	3				0.40			
22	70	65	67.5	0	3	3				0.00			
23	74	60	67.0	0	2	2				0.10			
24	68	62	65.0	0	0	0				1.20			
25	65	54	59.5	6	0	0				0.40			
26	66	58	62.0	3	0	0				0.70			
27	67	55	61.0	4	0	0				0.10			
28	65	56	60.5	5	0	0				0.00			
29	70	58	64.0	1	0	0				0.10			
30	72	60	66.0	0	1	1				0.10			
31	70	56	63.0	2	0	0				0.00			
TOTAL				45	79	79				4.45			

MEAN 72.1 60.1 66.1 1 3
 YEARS OF RECORD 12 12 12 12 12 1 1 1 1 12

AVERAGE 72.5 48.8 60.7 6 1 9 61.3 54.4 57.8 3.97

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 EASTERN BRANCH JUNE 1979

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	DEGREE
1	70	58	64.0	1	0	0.30								
2	72	68	70.0	0	5	0.10								
3	71	65	68.0	0	3	0.20								
4	71	64	67.5	0	3	0.00								
5	78	68	73.0	0	8	0.10								
6	80	70	75.0	0	10	0.70								
7	82	72	77.0	0	12	0.10								
8	78	65	71.5	0	7	0.10								
9	80	69	74.5	0	10	0.00								
10	82	71	76.5	0	12	0.20								
11	78	65	71.5	0	7	0.10								
12	80	62	71.0	0	6	0.00								
13	82	66	74.0	0	9	0.00								
14	78	64	71.0	0	6	0.10								
15	80	62	71.0	0	6	0.00								
16	83	65	74.0	0	9	0.00								
17	80	70	75.0	0	10	0.00								
18	82	62	72.0	0	7	0.00								
19	85	66	75.5	0	11	0.00								
20	80	63	71.5	0	7	0.00								
21	78	62	70.0	0	5	0.00								
22	76	60	68.0	0	3	0.10								
23	78	65	71.5	0	7	0.00								
24	80	65	72.5	0	8	0.00								
25	82	63	72.5	0	8	0.00								
26	84	62	73.0	0	8	0.10								
27	80	60	70.0	0	5	0.05								
28	78	65	71.5	0	7	0.00								
29	81	70	75.5	0	11	0.00								
30	84	68	76.0	0	11	0.00								

TOTAL	1	215	2.25
MEAN	79.1	65.2	72.1
YEARS OF RECORD	12	12	12
MONTH	1	12	12
AVERAGE	80.8	58.0	69.4
	1	5	21
	71.5	66.6	71.0
	4.75		

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

OHIO MONTHLY WEATHER REPORT EASTERN BRANCH JULY 1979

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	78	62	70.0	0	5					0.00			0.00
2	80	60	70.0	0	5					0.00			0.00
3	79	64	71.5	0	7					0.00			0.00
4	80	61	70.5	0	6					0.10			0.10
5	83	68	75.5	0	11					0.12			0.12
6	79	62	70.5	0	6					0.00			0.00
7	78	64	71.0	0	6					0.00			0.00
8	81	65	73.0	0	8					0.00			0.00
9	82	64	73.0	0	8					0.15			0.15
10	80	62	71.0	0	6					0.00			0.00
11	79	66	72.5	0	8					0.00			0.00
12	66	64	65.0	0	0					0.00			0.00
13	74	65	69.5	0	5					0.00			0.00
14	80	69	74.5	0	10					0.15			0.15
15	79	71	75.0	0	10					0.00			0.00
16	82	70	76.0	0	11					0.00			0.00
17	85	72	78.5	0	14					0.00			0.00
18	85	63	74.0	0	9					0.00			0.00
19	82	62	72.0	0	7					0.10			0.10
20	84	64	74.0	0	9					0.20			0.20
21	82	66	74.0	0	9					0.00			0.00
22	80	65	72.5	0	8					0.00			0.00
23	83	64	73.5	0	9					1.20			1.20
24	82	67	74.5	0	10					0.10			0.10
25	84	65	74.5	0	10					0.00			0.00
26	82	66	74.0	0	9					0.00			0.00
27	80	60	70.0	0	5					1.20			1.20
28	81	66	73.5	0	9					0.00			0.00
29	82	65	73.5	0	9					0.00			0.00
30	85	66	75.5	0	11					0.00			0.00
31	86	67	76.5	0	12					0.10			0.10

TOTAL 0 244 3.42

MEAN 80.7 65.0 72.9 0 8 0.11

YEARS OF RECORD 13 13 13 13 13 1 2 1 1 13

MONTH AVERAGE 83.5 63.3 73.4 0 8 23 75.7 69.0 73.2 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. (MOV. AT 10 METERS, APR. -OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. (BLANK=MISSING OBSERVATION)

OHIO MONTHLY WEATHER REPORT EASTERN BRANCH AUGUST 1979

DAY	** MAX	*** AIR TEMP MIN	*** ** DEGREE AVG	DAY 1	2	3	*** SOIL TEMP MAX	MIN	AVG	***	PREC	SOLAR RAD	WIND	EVAP
1	85	66	75.5	0	11						1.40			
2	83	67	75.0	0	10						1.00			
3	82	65	73.5	0	9						0.10			
4	84	65	74.5	0	10						0.00			
5	80	68	74.0	0	9						0.10			
6	82	66	74.0	0	9						1.50			
7	83	67	75.0	0	10						0.00			
8	84	70	77.0	0	12						0.10			
9	85	70	77.5	0	13						0.20			
10	88	70	79.0	0	14						1.50			
11	88	65	76.5	0	12						2.00			
12	68	59	63.5	2	0						0.76			
13	70	50	60.0	5	0						0.00			
14	73	60	66.5	0	2						0.00			
15	65	50	57.5	8	0						0.00			
16	64	46	55.0	10	0						0.20			
17	69	49	59.0	6	0						0.00			
18	73	59	66.0	0	1						0.00			
19	70	60	65.0	0	0						0.87			
20	78	67	72.5	0	8						0.56			
21	77	65	71.0	0	6						1.30			
22	75	64	69.5	0	5						0.00			
23	76	68	72.0	0	7						0.40			
24	78	68	73.0	0	8						1.10			
25	77	67	72.0	0	7						0.10			
26	76	68	72.0	0	7						2.20			
27	75	66	70.5	0	6						0.10			
28	80	65	72.5	0	8						0.00			
29	82	68	75.0	0	10						1.20			
30	78	64	71.0	0	6						0.00			
31	80	65	72.5	0	8						0.00			
TOTAL			30	203							16.69			

MEAN	77.7	63.5	70.6	1	7						0.54			
YEARS OF RECORD	13	13	13	13	13	1	2	1	1	1	13			
MONTH														
AVERAGE	82.5	61.8	72.1	0	7	18	69.5	67.8	67.8	5.04				

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 EASTERN BRANCH SEPTEMBER 1979

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***			PREC	WIND	EVAP
	MAX	MIN	1	2	3	MAX	MIN	AVG			
1	82	65	73.5	0	9				0.00		
2	80	66	73.0	0	8				0.00		
3	79	66	72.5	0	8				0.00		
4	83	64	73.5	0	9				0.00		
5	84	68	76.0	0	11				0.05		
6	79	67	73.0	0	8				0.10		
7	80	60	70.0	0	5				0.00		
8	76	53	64.5	1	0				0.00		
9	63	46	54.5	11	0				0.00		
10	69	50	59.5	6	0				0.00		
11	76	60	68.0	0	3				0.00		
12	77	57	67.0	0	2				0.00		
13	81	63	72.0	0	7				0.15		
14	77	66	71.5	0	7				0.00		
15	66	49	57.5	8	0				0.00		
16	70	44	57.0	8	0				0.00		
17	71	47	59.0	6	0				0.00		
18	72	48	60.0	5	0				0.00		
19	71	50	60.5	5	0				0.10		
20	72	48	60.0	5	0				0.00		
21	71	45	58.0	7	0				0.00		
22	60	56	58.0	7	0				0.20		
23	59	44	51.5	14	0				0.10		
24	66	43	54.5	11	0				0.00		
25	68	45	56.5	9	0				0.00		
26	65	42	53.5	12	0				0.00		
27	70	48	59.0	6	0				0.00		
28	64	45	54.5	11	0				0.00		
29	63	42	52.5	13	0				0.00		
30	66	40	53.0	12	0				0.00		
TOTAL			152	75					0.70		

MEAN 72.0 52.9 62.5 5 3
 RECORD 13 13 13 13 13 1 2 1 1 13
 MONTH
 AVERAGE 77.4 55.5 66.5 2 4 24 74.2 69.3 73.9 3.42

DES. 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 EASTERN BRANCH OCTOBER 1979

DAY	MAX	AIR TEMP MIN	AVG	**	DEGREE DAY	1	2	3	MAX	SOIL TEMP MIN	AVG	***	SOLAR RAD	PREC	WIND	EVAP
1	70	60	65.0	0	0	0	0	0	0	0	0	0	0.00	0.00		
2	71	58	64.5	1	0	0	0	0	0	0	0	0	0.00	0.00		
3	72	60	66.0	0	1	0	0	0	0	0	0	0	0.00	0.00		
4	61	52	56.5	9	0	0	0	0	0	0	0	0	0.10	0.15		
5	65	54	59.5	6	0	0	0	0	0	0	0	0	0.20	0.20		
6	62	52	57.0	8	0	0	0	0	0	0	0	0	0.80	0.80		
7	54	40	47.0	18	0	0	0	0	0	0	0	0	1.86	1.86		
8	53	41	47.0	18	0	0	0	0	0	0	0	0	0.38	0.38		
9	60	45	52.5	13	0	0	0	0	0	0	0	0	0.69	0.69		
10	60	43	51.5	14	0	0	0	0	0	0	0	0	0.46	0.46		
11	54	44	49.0	16	0	0	0	0	0	0	0	0	0.00	0.00		
12	50	38	44.0	21	0	0	0	0	0	0	0	0	0.66	0.66		
13	48	44	46.0	19	0	0	0	0	0	0	0	0	0.86	0.86		
14	45	40	42.5	23	0	0	0	0	0	0	0	0	0.00	0.00		
15	42	38	40.0	25	0	0	0	0	0	0	0	0	0.00	0.00		
16	47	42	44.5	21	0	0	0	0	0	0	0	0	0.00	0.00		
17	59	51	55.0	10	0	0	0	0	0	0	0	0	1.20	1.20		
18	57	50	53.5	12	0	0	0	0	0	0	0	0	0.00	0.00		
19	60	52	56.0	9	0	0	0	0	0	0	0	0	0.00	0.00		
20	73	58	65.5	0	1	0	0	0	0	0	0	0	0.00	0.00		
21	76	62	69.0	0	4	0	0	0	0	0	0	0	0.00	0.00		
22	77	60	68.5	0	4	0	0	0	0	0	0	0	0.00	0.00		
23	65	54	59.5	6	0	0	0	0	0	0	0	0	0.00	0.00		
24	42	40	41.0	24	0	0	0	0	0	0	0	0	0.00	0.00		
25	45	42	43.5	22	0	0	0	0	0	0	0	0	0.00	0.00		
26	42	27	34.5	31	0	0	0	0	0	0	0	0	0.78	0.78		
27	42	29	35.5	30	0	0	0	0	0	0	0	0	0.05	0.05		
28	54	30	42.0	23	0	0	0	0	0	0	0	0	0.68	0.68		
29	56	32	44.0	21	0	0	0	0	0	0	0	0	0.00	0.00		
30	72	40	56.0	9	0	0	0	0	0	0	0	0	0.00	0.00		
31	74	38	56.0	9	0	0	0	0	0	0	0	0	0.00	0.00		
TOTAL				412	9								8.87			
MEAN	58.3	45.7	52.0	13	0								0.29			
RECORD	13	13	13	13	13								13			
MONTH																
AVERAGE	66.0	44.8	55.4	10	0								3.26			

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