

1983

JANUARY

EASTERN BRANCH

UPJO MONTHLY WEATHER REPORT

SOLAR

PREC

WIND

SNOW

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SOIL TEMP \*\*\*

DAY MAX MIN AVG 1 2 3 MAX MIN AVG PREC RAD WIND SNOW

1	28	16	22.0	43	0	0	0.00									
2	34	22	28.0	37	0	0	0.00									
3	30	18	24.0	41	0	0	0.00									
4	34	21	27.5	38	0	0	0.00									
5	39	30	34.5	31	0	0	0.00									
6	41	30	35.5	30	0	0	0.00									
7	44	38	41.0	24	0	0	0.00									
8	38	30	33.0	32	0	0	0.00									
9	33	28	30.5	35	0	0	0.00									
10	40	39	42.5	23	0	0	0.07									
11	35	36	44.5	21	0	0	0.21									
12	37	26	31.5	34	0	0	0.12									
13	28	22	25.0	40	0	0	0.00									
14	31	29	30.0	35	0	0	0.00									
15	46	28	37.0	28	0	0	0.05									
16	34	26	30.0	35	0	0	0.00									
17	23	22	22.5	43	0	0	0.06									
18	28	9	17.5	48	0	0	0.00									
19	16	6	12.0	53	0	0	0.00									
20	22	14	18.0	47	0	0	0.00									
21	29	23	26.0	39	0	0	0.00									
22	32	28	30.0	35	0	0	0.00									
23	40	34	37.0	28	0	0	0.10									
24	38	32	35.0	30	0	0	0.00									
25	35	33	34.0	31	0	0	0.00									
26	33	30	31.5	34	0	0	0.00									
27	29	28	28.5	37	0	0	0.00									
28	30	29	29.5	36	0	0	0.00									
29	33	29	31.0	34	0	0	0.00									
30	42	38	40.0	25	0	0	0.19									
31	40	32	36.0	29	0	0	0.00									
MONTHLY TOTAL										0.80						
DAILY MEAN										34.5	26.0	30.5	35	0	0.05	
YRS OF RECORD										16	16	16	16	16	16	2
LONGTIME AVG										32.5	18.4	25.3	40	0	2.13	1.50

MONTHLY TOTAL

DAILY MEAN  
YRS OF RECORD  
LONGTIME AVG

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 1983

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		****	**	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR			
1	35	30	32.5	33	0	0.00	0.00	0.0	0.0	0.0				
2	47	30	39.5	27	0	0.69	0.69	0.0	0.0	0.0				
3	51	36	43.5	22	0	0.63	0.63	0.0	0.0	0.0				
4	36	22	29.0	36	0	0.30	0.30	0.0	0.0	0.0				
5	32	20	26.0	39	0			0.0	0.0	0.0				
6	30	20	25.0	40	0			0.0	0.0	0.0				
7	34	28	31.0	34	0	0.10	0.10	0.0	0.0	0.0				
8	31	24	27.5	38	0			0.0	0.0	0.0				
9	27	18	22.5	43	0			0.0	0.0	0.0				
10	34	24	29.0	36	0			0.0	0.0	0.0				
11	32	20	26.0	39	0			0.0	0.0	0.0				
12	30	18	24.0	41	0	0.22	0.22	0.0	0.0	0.0				
13	32	20	26.0	39	0			0.0	0.0	0.0				
14	34	18	26.0	39	0			0.0	0.0	0.0				
15	45	28	36.5	29	0			0.0	0.0	0.0				
16								0.0	0.0	0.0				
17	47	35	41.0	24	0			0.0	0.0	0.0				
18	36	33	34.5	31	0			0.0	0.0	0.0				
19								0.0	0.0	0.0				
20	50	22	36.0	29	0			0.0	0.0	0.0				
21	53	36	45.5	20	0			0.0	0.0	0.0				
22	58	37	47.5	19	0			0.0	0.0	0.0				
23	57	42	49.5	16	0			0.0	0.0	0.0				
24	42	25	33.5	32	0			0.0	0.0	0.0				
25	41	25	33.0	32	0	0.06	0.06	0.0	0.0	0.0				
26	29	20	24.5	41	0			0.0	0.0	0.0				
27	40	22	31.0	34	0			0.0	0.0	0.0				
28	45	30	37.5	28	0			0.0	0.0	0.0				
MONTHLY TOTAL														
				834	0		2.00							
DAILY MEAN	39.5	26.3	32.9	32	0		0.29							
YRS OF RECORD	16	16	16	15	16		16							
LONGTIME AVG	38.5	22.0	30.3	35	0		1.96							

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 EASTERN BRANCH NOVEMBER 1963

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SUII TEMP \*\*\* \*\* SULAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	62	55	58.5	7	0	0				0.00		0.0	0.0
2													
3													
4	67	55	61.0	4	0	0				0.00		0.0	0.0
5	67	60	63.5	2	0	0				0.90		0.0	0.0
6	60	59	49.5	16	0	0				0.27		0.0	0.0
7	41	40	40.5	25	0	0				0.06		0.0	0.0
8	45	44	44.5	21	0	0				0.02		0.0	0.0
9	46	40	44.0	21	0	0				0.00		0.0	0.0
10	52	44	48.0	17	0	0				0.10		0.0	0.0
11	45	38	41.5	24	0	0				0.00		0.0	0.0
12	54	40	47.0	16	0	0				0.00		0.0	0.0
13	60	44	52.0	15	0	0				1.02		0.0	0.0
14	52	45	48.5	17	0	0				0.10		0.0	0.0
15	45	32	38.5	27	0	0				0.00		0.0	0.0
16	39	35	37.0	28	0	0				0.00		0.0	0.0
17	48	46	47.0	18	0	0				0.19		0.0	0.0
18	50	42	46.0	19	0	0				0.46		0.0	0.0
19	42	41	41.5	24	0	0				0.13		0.0	0.0
20	45	39	41.0	24	0	0				0.00		0.0	0.0
21	49	48	48.5	17	0	0				0.07		0.0	0.0
22	59	55	56.0	9	0	0				0.00		0.0	0.0
23	60	42	51.0	14	0	0				0.21		0.0	0.0
24	57	46	51.5	14	0	0				0.00		0.0	0.0
25	59	54	56.5	9	0	0				0.00		0.0	0.0
26	59	46	52.5	15	0	0				0.09		0.0	0.0
27	44	32	38.0	27	0	0				0.00		0.0	0.0
28	46	34	40.0	25	0	0				0.00		0.0	0.0
29	52	40	46.0	19	0	0				0.00		0.0	0.0
30	58	46	52.0	13	0	0				0.74		0.0	0.0
31	55	40	47.5	18	0	0				0.10		0.0	0.0
32	48	36	42.0	23	0	0				0.00		0.0	0.0
33													
34				519	0	0				4.46		0	0
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													

MONTHLY TOTAL

DAILY MEAN	52.2	43.2	47.7	17	0	0				0.15		0.0	0.0
YRS OF RECORD	17	17	17	17	17	17				17		1	1
LONGTIME AVG	51.6	36.9	44.2	21	0	0				2.70		0.0	0.00

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 5=4 INCH SOIL TEMP OVER 50.  
 SULAR 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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAU	WIND	SNOW	
*** AIR TEMP ***	*** DEGREE ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	*** SUIIL TEMP ***	
1	38												0.0	
2													0.0	
3													0.0	
4													0.0	
5	42	38	40.0	25	0	0				0.62			0.0	
6	40	40	43.0	22	0	0				0.09			0.0	
7	43	30	36.5	29	0	0				0.14			0.0	
8	30	29	29.5	30	0	0				0.00			0.0	
9	30	29	29.5	30	0	0				0.09			0.0	
10	36	30	33.0	32	0	0				0.00			0.0	
11	40	34	37.0	28	0	0				0.00			0.0	
12	30	42	46.0	19	0	0				1.14			0.0	
13	47	40	43.5	22	0	0				0.05			0.0	
14	45	38	41.5	24	0	0				0.02			0.0	
15	46	36	42.0	23	0	0				0.20			0.0	
16	40	29	34.5	31	0	0				0.10			0.0	
17	32	26	29.0	30	0	0				0.00			0.0	
18													0.0	
19	20	20	25.0	42	0	0				0.00			0.0	
20	16	17	17.5	40	0	0				0.00			0.0	
21	20	16	19.0	40	0	0				0.00			0.0	
22	40	24	32.0	33	0	0				0.75			0.0	
23	35	20	27.5	30	0	0				0.00			0.0	
24	30	16	27.0	30	0	0				0.20			0.0	
25	35	20	27.5	30	0	0				0.15			0.0	
26	36	16	24.0	41	0	0				0.10			0.0	
27	30	20	25.0	40	0	0				0.10			0.0	
28	22	15	18.5	47	0	0				0.34			0.0	
29	14	8	11.0	34	0	0				0.00			0.0	
30	18	10	14.0	31	0	0				0.00			0.0	
31	9	6	7.5	30	0	0				0.00			0.0	
MONTHLY TOTAL													4.15	0

DAILY MEAN	35.2	25.7	29.2	36	0	0				0.17			0.0
YRS OF RECORD	17	17	17	17	17	17				17			1
LONGTIME AVG	39.6	20.4	33.1	32	0	0				2.84			0.0

DEG-DAY LEAK TEMP UNDER DS, 2-AIR TEMP OVER DS, S=4 INCH SUIIL TEMP OVER DS.  
 SULAK 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 1963

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
*** AIR TEMP ***	*** DEGREE ***	*** SOIL TEMP ***	***	***	***	***	***	***	***	***	SOLAR		
1	57	30	43.5	22	0								0.0
2	61	26	43.5	22	0								0.0
3	69	27	48.0	17	0								0.0
4	79	50	64.5	1	0								0.0
5	60	50	65.0	0	0								0.0
6	74	54	64.0	1	0								0.0
7	79	54	66.5	0	2					0.12			0.0
8	74	50	62.0	5	0								0.0
9	55	40	47.5	18	0					0.35			0.0
10	46	34	40.0	25	0					0.07			0.0
11	38	29	33.5	32	0					0.50			0.0
12	43	26	34.5	31	0								0.0
13	56	25	39.5	26	0								0.0
14	67	35	50.0	15	0								0.0
15	63	32	47.5	18	0								0.0
16	59	29	44.0	21	0								0.0
17	57	35	45.0	20	0								0.0
18	59	36	47.5	18	0					0.08			0.0
19	56	40	48.0	17	0					0.47			0.0
20	50	35	42.5	23	0								0.0
21	47	32	39.5	26	0								0.0
22	35	22	27.5	38	0								0.0
23	36	20	29.0	38	0								0.0
24	39	15	27.0	38	0								0.0
25	46	13	29.5	36	0								0.0
26	59	23	41.0	24	0								0.0
27	60	39	49.5	16	0					0.55			0.0
28	55	36	45.5	20	0					0.45			0.0
29	45	29	37.0	28	0								0.0
30	46	21	33.5	32	0								0.0
31	52	31	41.5	24	0								0.0
MONTHLY TOTAL			640	2						2.17			0
DAILY MEAN	56.2	32.6	44.4	21	0					0.27			0.0
YRS OF RECORD	15	15	15	15	15					15			1
LONGTIME AVG	50.7	31.6	41.2	24	0					2.51			0.0

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



QUILU MONTHLY WEATHER REPORT EASTERN BRANCH MAY 1965

\*\*\* 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													0.0
2	76	63	67.5	0	3					0.00			0.0
3	76	62	69.0	0	4					0.59			0.0
4	66	50	59.0	0	0					0.46			0.0
5	66	50	58.0	7	0					0.07			0.0
6	66	48	55.0	10	0					0.00			0.0
7										0.06			0.0
8													0.0
9	60	36	49.0	16	0					0.12			0.0
10	59	39	49.0	16	0					0.00			0.0
11	67	45	56.0	9	0					0.00			0.0
12	72	49	60.5	5	0					0.00			0.0
13	76	57	66.5	0	2					0.00			0.0
14	79	58	68.5	0	4					0.00			0.0
15	79	67	73.0	0	6					0.58			0.0
16	68	50	59.0	6	0					0.96			0.0
17	61	44	52.5	13	0					0.06			0.0
18	67	47	57.0	8	0					0.00			0.0
19	70	56	63.0	2	0					0.21			0.0
20	65	50	60.5	5	0					0.46			0.0
21	68	60	64.0	1	0					0.30			0.0
22	74	64	69.0	0	4					0.75			0.0
23	72	64	68.0	0	3					0.10			0.0
24	65	52	58.5	7	0					0.00			0.0
25	70	54	62.0	3	0					0.00			0.0
26	70	51	60.5	5	0					0.06			0.0
27													0.0
28													0.0
29													0.0
30													0.0
31													0.0
MONTHLY TOTAL				117	27					4.64			0

DAILY MEAN 66.9 53.3 61.1 5 1  
 YRS OF RECORD 16 16 16 16 16 1  
 LONGTIME AVG 72.3 50.8 61.5 5 2 9 61.3 54.4 57.8 4.12 0.20 0.0

DEG-DAY LEAK 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

OHIO MONTHLY WEATHER REPORT . EASTERN BRANCH JUNE 1985

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SULL 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													0.0
2													0.0
3													0.0
4													0.0
5													0.0
6													0.0
7	77	57	67.0	0	2					0.00			0.0
8	72	50	64.0	1	0					0.00			0.0
9	75	57	66.0	0	1					0.00			0.0
10	79	63	71.0	0	6					0.00			0.0
11	81	62	71.5	0	7					0.00			0.0
12	85	64	73.5	0	9					0.00			0.0
13	84	67	75.5	0	11					0.00			0.0
14	80	67	76.5	0	12					0.00			0.0
15	85	68	76.5	0	12					0.00			0.0
16										0.00			0.0
17	84	69	76.5	0	12					0.00			0.0
18	81	68	74.5	0	10					0.00			0.0
19													
20	80	70	75.0	0	10								0.0
21													0.0
22													0.0
23	82	60	74.0	0	9					0.00			0.0
24	84	69	76.5	0	12					0.00			0.0
25													0.0
26	82	64	73.0	0	8					0.00			0.0
27	87	69	78.0	0	13					0.00			0.0
28	89	74	81.5	0	17					0.06			0.0
29	82	72	77.0	0	12					0.54			0.0
30	76	66	72.0	0	7					0.00			0.0

MONTHLY TOTAL 1 100 0 0.40

DAILY MEAN 81.5 65.6 73.7 0 9 0.02 0.0

YRS OF RECORD 10 10 10 10 10 1 1 1 1 1 1 1 1

LONGTIME AVG 80.2 56.5 69.3 1 5 21 71.5 66.6 71.0 5.10 0.0

DEB-DAY LEAIR 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



UHIU MONTHLY WEATHER REPORT EASTERN BRANCH

JULY 1985

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	85	72	76.5	0	14					0.32		0.0	0.0
2										0.00		0.0	0.0
3										1.16		0.0	0.0
4	86	73	79.5	0	15					0.00		0.0	0.0
5	86	70	78.0	0	15					0.59		0.0	0.0
6	82	58	70.0	0	5					0.00		0.0	0.0
7	72	54	63.0	2	0					0.00		0.0	0.0
8										0.00		0.0	0.0
9	79	62	70.5	0	0					0.00		0.0	0.0
10										0.00		0.0	0.0
11										0.00		0.0	0.0
12										0.00		0.0	0.0
13										0.00		0.0	0.0
14										0.00		0.0	0.0
15	86	71	79.5	0	15					0.00		0.0	0.0
16										0.00		0.0	0.0
17	87	73	80.0	0	15					0.00		0.0	0.0
18										0.00		0.0	0.0
19										0.00		0.0	0.0
20	89	94	91.5	0	27					0.00		0.0	0.0
21	84	71	77.5	0	13					0.51		0.0	0.0
22	81	74	77.5	0	13					0.00		0.0	0.0
23	87	74	80.5	0	16					0.12		0.0	0.0
24										0.00		0.0	0.0
25	91	73	82.0	0	17					0.76		0.0	0.0
26	86	75	80.5	0	16					0.61		0.0	0.0
27	85	70	77.5	0	13					0.13		0.0	0.0
28	82	69	75.5	0	11					0.00		0.0	0.0
29	85	66	75.5	0	11					0.00		0.0	0.0
30	85	72	78.5	0	14					0.00		0.0	0.0
31	86	74	80.0	0	15					0.00		0.0	0.0
32										0.00		0.0	0.0
33										0.00		0.0	0.0
34										0.00		0.0	0.0
35										0.00		0.0	0.0
36										0.00		0.0	0.0
37										0.00		0.0	0.0
38										0.00		0.0	0.0
39										0.00		0.0	0.0
40										0.00		0.0	0.0
41										0.00		0.0	0.0
42										0.00		0.0	0.0
43										0.00		0.0	0.0
44										0.00		0.0	0.0
45										0.00		0.0	0.0
46										0.00		0.0	0.0
47										0.00		0.0	0.0
48										0.00		0.0	0.0
49										0.00		0.0	0.0
50										0.00		0.0	0.0
51										0.00		0.0	0.0
52										0.00		0.0	0.0
53										0.00		0.0	0.0
54										0.00		0.0	0.0
55										0.00		0.0	0.0
56										0.00		0.0	0.0
57										0.00		0.0	0.0
58										0.00		0.0	0.0
59										0.00		0.0	0.0
60										0.00		0.0	0.0
61										0.00		0.0	0.0
62										0.00		0.0	0.0
63										0.00		0.0	0.0
64										0.00		0.0	0.0
65										0.00		0.0	0.0
66										0.00		0.0	0.0
67										0.00		0.0	0.0
68										0.00		0.0	0.0
69										0.00		0.0	0.0
70										0.00		0.0	0.0
71										0.00		0.0	0.0
72										0.00		0.0	0.0
73										0.00		0.0	0.0
74										0.00		0.0	0.0
75										0.00		0.0	0.0
76										0.00		0.0	0.0
77										0.00		0.0	0.0
78										0.00		0.0	0.0
79										0.00		0.0	0.0
80										0.00		0.0	0.0
81										0.00		0.0	0.0
82										0.00		0.0	0.0
83										0.00		0.0	0.0
84										0.00		0.0	0.0
85										0.00		0.0	0.0
86										0.00		0.0	0.0
87										0.00		0.0	0.0
88										0.00		0.0	0.0
89										0.00		0.0	0.0
90										0.00		0.0	0.0
91										0.00		0.0	0.0
92										0.00		0.0	0.0
93										0.00		0.0	0.0
94										0.00		0.0	0.0
95										0.00		0.0	0.0
96										0.00		0.0	0.0
97										0.00		0.0	0.0
98										0.00		0.0	0.0
99										0.00		0.0	0.0
100										0.00		0.0	0.0

MONTHLY TOTAL

DAILY MEAN 84.5 70.6 77.7 0 15  
 YRS OF RECORD 17 17 17 17 17  
 LONGTIME AVG 85.5 64.6 74.1 0 9

DEG. DAY 1-AIR TEMP UNDER 65, 2-AIR TEMP OVER 65, 3-AIR TEMP OVER 65, 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 AUGUST 1985

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

DAY	MAX	MIN	AVG	1	2	5	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	87	75	81.0	0	16					0.00			0.0
2	84	67	75.5	0	11					0.09			0.0
3	84	66	75.0	0	10					0.00			0.0
4	83	75	79.0	0	14					0.00			0.0
5													0.0
6													0.0
7													0.0
8													0.0
9													0.0
10	84	64	74.0	0	9					0.00			0.0
11													0.0
12													0.0
13													0.0
14													0.0
15													0.0
16	82	64	73.0	0	8					0.00			0.0
17	85	70	77.5	0	13					0.00			0.0
18	85	74	79.5	0	15					0.14			0.0
19	85	72	78.5	0	14					0.00			0.0
20	92	76	84.0	0	19					0.00			0.0
21	95	69	82.0	0	17					0.00			0.0
22	92	77	84.5	0	20					0.00			0.0
23													0.0
24	94	74	84.0	0	19					0.16			0.0
25	86	70	78.0	0	13					0.00			0.0
26	88	72	80.0	0	15					0.00			0.0
27	88	72	80.0	0	15					0.00			0.0
28	88	72	80.0	0	15					0.00			0.0
29	88	76	82.0	0	17					0.00			0.0
30	90	72	81.0	0	16					0.08			0.0
31	86	74	80.0	0	15					0.08			0.0
32	87	66	76.5	0	12					0.00			0.0
33	88	73	80.5	0	16					0.00			0.0
34	MONTHLY TOTAL												
				0	501					0.55			0
35													
36	DAILY MEAN	87.3	71.3	79.3	0	14				0.03			0.0
37	YRS OF RECORD	17	17	17	17	17	1	2	1	1	17	1	1
38	LONGTIME AVG	82.5	62.7	72.6	0	8	18	69.5	67.6	67.8	4.95	0.0	0.0
39													

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 1983

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
		***		***	DEGREE	DAY	***	SOIL	TEMP	***		SOLAR		
1	80	67	73.5	0	9						0.00			0.0
2	84	66	75.0	0	10						0.00			0.0
3														
4	85	71	78.0	0	15						0.00			0.0
5	86	76	81.0	0	16						0.00			0.0
6	87	75	81.0	0	16						0.14			0.0
7	88	74	81.0	0	16						0.00			0.0
8														
9	83	62	72.5	0	8						0.00			0.0
10	86	66	76.0	0	11						0.00			0.0
11	90	72	81.0	0	16						0.00			0.0
12	89	71	80.0	0	15						0.06			0.0
13	84	64	74.0	0	9						0.10			0.0
14	78	56	67.0	0	2						0.00			0.0
15	71	52	61.5	4	0						0.00			0.0
16	73	64	68.5	0	4						0.00			0.0
17	70	62	66.0	0	1						0.97			0.0
18	85	61	73.0	0	8						0.00			0.0
19	85	70	77.5	0	13						0.00			0.0
20	86	70	78.0	0	13						0.00			0.0
21	82	59	70.5	0	6						0.42			0.0
22														
23														
24														
25	59	48	53.5	12	0						0.00			0.0
26														
27	65	47	56.0	9	0						0.00			0.0
28	70	58	64.0	1	0						0.00			0.0
29	71	51	61.0	4	0						0.00			0.0
30	74	55	64.5	1	0						0.00			0.0
31	77	59	68.0	0	3						0.00			0.0
32	73	52	62.5	3	0						0.00			0.0
33														
34														
35														
36														
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99														
100														
MONTHLY TOTAL						52	187				1.69			0
DAILY MEAN	79.5	62.6	70.9	1	7						0.07			0.0
YRS OF RECORD	17	17	17	17	17						1			0.0
LONGTIME AVG	77.1	56.7	66.9	2	4	24	74.2	69.3	73.9	2.99				0.0

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. (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 1983

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	76	65	71.5	0	7					0.00			0.0
2	77	62	69.5	0	5					0.00			0.0
3	75	61	68.0	0	3					0.00			0.0
4	80	68	74.0	0	9					0.00			0.0
5	73	66	69.5	0	5					0.89			0.0
6	72	56	64.0	1	0					0.15			0.0
7	69	47	58.0	7	0					0.00			0.0
8	69	55	62.0	3	0					0.00			0.0
9	73	59	66.0	0	1					0.00			0.0
10	60	53	56.5	9	0					0.00			0.0
11	72	57	64.5	1	0					0.00			0.0
12	69	62	65.5	0	1					1.01			0.0
13	74	69	71.5	0	7					0.10			0.0
14	76	46	61.0	4	0					0.51			0.0
15	59	45	52.0	15	0					0.00			0.0
16	64	52	58.0	7	0					0.00			0.0
17	60	50	56.0	7	0					0.00			0.0
18	58	54	56.0	9	0					0.00			0.0
19	56	46	52.0	15	0					0.87			0.0
20	60	46	54.0	11	0					0.00			0.0
21	54	52	53.0	12	0					0.86			0.0
22	62	54	58.0	7	0					0.00			0.0
23	60	51	55.5	10	0					0.00			0.0
24	67	62	64.5	1	0					0.00			0.0
25	70	65	67.5	0	3					0.00			0.0
26	64	54	59.0	6	0					0.00			0.0
27	58	52	55.0	10	0					0.10			0.0
28	52	44	48.0	17	0					0.00			0.0
29	49	42	45.5	20	0					0.00			0.0
30	44	36	41.0	24	0					0.00			0.0
31	46	39	42.5	23	0					0.00			0.0
MONTHLY TOTAL			212	212	38					4.29			0
DAILY MEAN	64.7	54.1	59.4	7	1					0.15			0.0
YRS OF RECORD	17	17	17	17	17					17			1
LONGTIME AVG	65.4	45.8	55.6	10	0					3.04			0.0

DEG-DAY 1=FAIR 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