

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH JANUARY 1976

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	SOIL TEMP MIN	AVG	PREC	RAD	WIND	SNOW
1	32	22	27.0	38	0	0				0.00			0.00
2	40	30	35.0	30	0	0				0.00			0.00
3	36									0.00			0.00
4	18	2	10.0	55	0	0				0.00			0.00
5	16	-4	6.0	59	0	0				0.00			0.00
6	34	5	19.5	46	0	0				0.00			0.00
7	37	26	31.5	34	0	0				0.26			2.50
8	32	-4	14.0	51	0	0				0.10			1.00
9	11	-14	-1.5	67	0	0				0.00			0.00
10	25	-3	11.0	54	0	0				0.00			0.00
11	37	25	31.0	34	0	0				0.01			0.00
12	31	17	24.0	41	0	0				0.00			0.00
13	42	24	33.0	32	0	0				0.41			0.00
14	45	18	31.5	34	0	0				0.22			0.00
15	31	12	21.5	44	0	0				0.00			0.00
16	35	23	29.0	36	0	0				0.02			0.00
17	30	1	15.5	50	0	0				0.00			0.00
18	23	2	12.5	53	0	0				0.00			0.00
19		6								0.00			0.00
20	34	7	20.5	45	0	0				0.09			1.00
21	27	7	17.0	48	0	0				0.01			0.00
22	24	10	17.0	48	0	0				0.00			0.00
23	41	8	24.5	41	0	0				0.00			0.00
24	42	25	33.5	32	0	0				0.00			0.00
25	35	17	26.0	39	0	0				0.23			0.00
26	45	22	33.5	32	0	0				0.53			0.00
27	32	18	25.0	40	0	0				0.00			0.00
28	32	12	22.0	43	0	0				0.00			0.00
29	33	25	29.0	36	0	0				0.00			0.00
30	32	19	25.5	40	0	0				0.11			1.00
31	33	21	27.0	38	0	0				0.00			0.00
TOTAL			1234	0						1.99			5.50
MEAN	32.2	12.6	22.4	43	0	0				0.06			0.18
RECORD	15	15	15	15	15	15				15			9
MONTH													
AVERAGE	35.5	15.4	25.5	40	0	0				1.96			3.00

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 WESTERN BRANCH FEBRUARY 1976

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR	RAD	WIND	SNOW
		***		***	**	DEGREE	DAY	***	***	SOIL	TEMP	***			
1	32	25	28.5	37	0						0.00				0.00
2	17	-6	5.5	60	0						0.00				0.00
3	31	2	16.5	49	0						0.00				0.00
4	34	18	26.0	39	0						0.00				0.00
5	32	18	25.0	40	0						0.25				0.00
6	29	15	22.0	43	0						0.26				0.00
7	25	4	14.5	51	0						0.00				0.00
8	34	14	24.0	41	0						0.00				0.00
9	40	14	27.0	38	0						0.00				0.00
10	59	34	46.5	19	0						0.00				0.00
11	57	29	43.0	22	0						0.00				0.00
12	50	24	37.0	28	0						0.00				0.00
13	52	38	45.0	20	0						0.00				0.00
14	40	20	30.0	35	0						0.00				0.00
15	63	28	45.5	20	0						0.00				0.00
16	62	35	48.5	17	0						0.00				0.00
17	50	38	44.0	21	0						0.53				0.00
18	56	35	45.5	20	0						1.08				0.00
19	52	30	41.0	24	0						0.06				0.00
20	55	27	41.0	24	0						0.00				0.00
21	55	36	45.5	20	0						0.09				0.00
22	33	24	28.5	37	0						0.06				0.00
23	36	15	25.5	40	0						0.00				0.00
24	62	27	44.5	21	0						0.00				0.00
25	60	45	52.5	13	0						0.00				0.00
26	64	40	52.0	13	0						0.00				0.00
27	64	33	48.5	17	0						0.00				0.00
28															
29															
TOTAL				802	0						2.33				0.00
MEAN	46.1	24.5	35.3	30	0						0.09				0.00
YEARS OF RECORD	16	16	16	16	16						15				10
MONTH AVERAGE	39.0	18.5	28.8	36	0						1.90				2.50

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 WESTERN BRANCH NOVEMBER 1976

DAY	** AIR MAX	TEMP MIN	*** DEGREE	DAY 1	2	3	*** SOIL MAX	TEMP MIN	*** SOIL MAX	PREC	SOLAR RAD	WIND	SNOW
1	50	16	33.0	32	0	0	0.00			0.00			0.00
2	54	25	39.5	26	0	0	0.00			0.00			0.00
3	52	28	40.0	25	0	0	0.02			0.00			0.00
4	45	23	34.0	31	0	0	0.00			0.00			0.00
5	40	20	30.0	35	0	0	0.00			0.00			0.00
6	50	22	36.0	29	0	0	0.00			0.00			0.00
7	48	25	36.5	29	0	0	0.00			0.00			0.00
8	37	14	25.5	40	0	0	0.00			0.00			0.00
9	53	27	40.0	25	0	0	0.00			0.00			0.00
10	50	23	36.5	29	0	0	0.00			0.00			0.00
11	38	20	29.0	36	0	0	0.00			0.00			0.00
12	37	16	26.5	39	0	0	0.00			0.00			0.00
13	42	12	27.0	38	0	0	0.00			0.00			0.00
14	40	13	26.5	39	0	0	0.00			0.00			0.00
15	42	16	29.0	36	0	0	0.00			0.00			0.00
16	47	12	29.5	36	0	0	0.00			0.00			0.00
17	52	20	36.0	29	0	0	0.00			0.00			0.00
18	49	25	37.0	28	0	0	0.00			0.00			0.00
19	52	34	43.0	22	0	0	0.00			0.00			0.00
20	48	18	33.0	32	0	0	0.00			0.00			0.00
21	40	21	30.5	35	0	0	0.00			0.00			0.00
22	34	20	27.0	38	0	0	0.00			0.00			0.00
23	32	17	24.5	41	0	0	0.00			0.00			0.00
24	34	15	24.5	41	0	0	0.03			0.00			0.00
25	40	18	29.0	36	0	0	0.00			0.00			0.00
26	58	28	43.0	22	0	0	0.00			0.00			0.00
27	26	18	22.0	43	0	0	0.15			0.00			0.00
28													
29	25	-4	10.5	55	0	0	0.05			0.00			0.00
30	22	-6	8.0	57	0	0	0.09			0.00			0.00
TOTAL				999	0	0	0.34			1.00			1.00

MEAN YEARS OF RECORD MONTH AVERAGE	42.7	18.5	30.6	34	0	0	0.01
16	16	16	16	16	16	16	16
3	3	3	3	3	3	3	3
46.4	44.9	46.4	46.4	46.4	46.4	46.4	46.4
2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76
3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50

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 WESTERN BRANCH DECEMBER 1976

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		**	**	**	DEGREE	DAY	**	**	**	SOIL	TEMP	**	SOLAR	
1	34	8	21.0	44	0						0.00			0.00
2	32	5	18.5	47	0						0.00			0.00
3	24	13	18.5	47	0						0.00			0.00
4	33	15	24.0	41	0						0.00			0.00
5		4									0.00			0.00
6	41	16	28.5	37	0						0.04			0.00
7	36	16	26.0	39	0						0.28			0.00
8	27	7	17.0	48	0						0.00			0.00
9	36	8	22.0	43	0						0.00			0.00
10	45	23	34.0	31	0						0.00			0.00
11	42	18	30.0	35	0						0.00			0.00
12	38	25	31.5	34	0						0.03			0.00
13	36	11	23.5	42	0						0.00			0.00
14	42	12	27.0	38	0						0.00			0.00
15	49	22	35.5	30	0						0.00			0.00
16	45	21	33.0	32	0						0.00			0.00
17	40	21	30.5	35	0						0.00			0.00
18	44	16	30.0	35	0						0.00			0.00
19	52	26	39.0	26	0						0.00			0.00
20	35	20	27.5	38	0						0.10			0.00
21	28	3	15.5	50	0						0.00			0.00
22	28	2	15.0	50	0						0.00			0.00
23	27	5	16.0	49	0						0.00			0.00
24	35	-2	16.5	49	0						0.00			0.00
25														
26	32	12	22.0	43	0						0.00			0.00
27	29	13	21.0	44	0						0.00			0.00
28	40	5	22.5	43	0						0.02			0.00
29	23	-3	10.0	55	0						0.00			0.00
30	15	-4	5.5	60	0						0.00			0.00
31	11	-14	-1.5	67	0						0.00			0.00
TOTAL				1226	0						0.47			0.00
MEAN	34.4	10.8	22.7	42	0						0.02			0.00
RECORD	16	16	16	16	16	16	16	16	16	16	16	16	16	8
MONTH														
AVERAGE	38.4	19.8	29.1	36	0			0	41.0	38.0	39.5	2.36		3.94

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 WESTERN BRANCH MARCH 1976

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	1	2	3	MAX				
1	69	41	55.0	10	0		0.00			0.00
2	70	50	60.0	5	0		0.00			0.00
3	75	55	65.0	0	0	49	0.00	43	46.0	0.00
4	76	63	69.5	0	5	51	0.00	48	49.5	0.00
5	74	39	56.5	9	0	52	0.00	48	50.0	0.00
6	45	22	33.5	32	0	48	0.00	40	44.0	0.00
7	50	24	37.0	28	0	41	0.00	39	40.0	0.00
8	49	22	35.5	30	0	42	0.00	38	40.0	0.00
9	47	26	36.5	29	0	41	0.04	38	39.5	0.00
10	50	26	38.0	27	0	40	0.08	38	39.0	0.00
11	47	23	35.0	30	0	42	0.03	35	38.5	0.00
12	58	52	55.0	10	0	40	0.08	37	38.5	0.00
13										
14	59	19	39.0	26	0	40	0.00	35	37.5	0.00
15	54	21	37.5	28	0	39	0.07	36	37.5	0.00
16	46	23	34.5	31	0	40	0.00	35	37.5	0.00
17	34	10	22.0	43	0	36	0.00	33	34.5	0.00
18	58	19	38.5	27	0	35	0.00	32	33.5	0.00
19	60	44	52.0	13	0	40	0.53	35	37.5	0.00
20	70	58	64.0	1	0	41	0.00	40	40.5	0.00
21	50	41	45.5	20	0	44	0.00	43	43.5	0.00
22	50	17	33.5	32	0	45	0.00	38	41.5	0.00
23	60	25	42.5	23	0	41	0.00	37	39.0	0.00
24	68	25	46.5	19	0	43	0.00	40	41.5	0.00
25	67	38	52.5	13	0	45	0.00	43	44.0	0.00
26	73	35	54.0	11	0	48	0.15	44	46.0	0.00
27	71	35	53.0	12	0	49	0.00	46	47.5	0.00
28	56	25	40.5	25	0	46	0.07	41	43.5	0.00
29	58	40	49.0	16	0	49	0.00	45	47.0	0.00
30	76	50	63.0	2	0	50	0.17	44	47.0	0.00
31	72	36	54.0	11	0	51	0.00	45	48.0	0.00
TOTAL			557	5	0		1.22			0.00

MEAN	59.7	33.5	46.6	19	0	43.9	39.9	41.9	0.04	0.00
YEARS OF RECORD	16	16	16	16	16	1	1	1	1	9
MONTH AVERAGE	50.6	28.3	39.5	26	0	43.9	39.9	41.9	3.35	3.33

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 WESTERN BRANCH APRIL 1976

DAY	MAX	AIR TEMP MIN	AVG	**	DEGREE	DAY	**	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
			AVG	**	1	2	**				AVG				
1	45	33	39.0		26	0	0	0	46	40	43.0	0.00			
2	57	31	44.0		21	0	0	0	43	40	41.5	0.00			
3	74	30	52.0		13	0	0	0	47	41	44.0	0.00			
4	45	34	39.5		26	0	0	0	45	42	43.5	0.01			
5	59	25	42.0		23	0	0	0	44	40	42.0	0.00			
6	67	36	51.5		14	0	0	0	48	43	45.5	0.00			
7	64	31	47.5		18	0	0	0	47	44	45.5	0.00			
8	59	29	44.0		21	0	0	0	49	43	46.0	0.00			
9	52	17	34.5		31	0	0	0	48	40	44.0	0.00			
10	65	27	46.0		19	0	0	0	46	42	44.0	0.00			
11	49	29	39.0		26	0	0	0	47	44	45.5	0.12			
12	65	18	41.5		24	0	0	0	45	39	42.0	0.00			
13	62	25	43.5		22	0	0	0	47	40	43.5	0.00			
14	75	34	54.5		11	0	0	0	50	43	46.5	0.00			
15	80	50	65.0		0	0	0	0	52	47	49.5	0.00			
16	82	55	68.5		0	4	3	3	55	51	53.0	0.00			
17	82	54	68.0		0	3	4	4	56	52	54.0	0.00			
18	84	52	68.0		0	3	5	5	57	52	54.5	0.00			
19	84	48	66.0		0	1	7	7	59	54	56.5	0.00			
20	84	50	67.0		0	2	8	8	60	55	57.5	0.00			
21	83	54	68.5		0	4	9	9	62	56	59.0	0.58			
22	70	47	58.5		7	0	5	5	58	52	55.0	0.12			
23	72	44	58.0		7	0	7	7	61	53	57.0	0.05			
24															
25	80	50	65.0		0	0	9	9	62	55	58.5	0.32			
26	60	26	43.0		22	0	3	3	57	48	52.5	0.00			
27	47	27	37.0		28	0	0	0	52	47	49.5	0.00			
28	52	26	39.0		26	0	0	0	50	45	47.5	0.00			
29	62	29	45.5		20	0	0	0	53	45	49.0	0.00			
30	65	34	49.5		16	0	2	2	55	49	52.0	0.00			
TOTAL			416		16	60			1.36						
MEAN	66.4	36.0	51.2		14	1	5	51.8	46.3	49.0	0.05				
RECORD	16	16	16		16	16	11	11	11	11	11	16			1
MONTH															
AVERAGE	62.3	37.2	49.8		15	0	3	50.9	44.9	47.9	3.72				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 WESTERN BRANCH MAY 1976

*** 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	67	46	56.5	9	0	2	55	49	52.0	0.03			
2	71					1	53	49	51.0	0.04			
3	68	30	49.0	16	0	1	54	47	50.5	0.09			
4	62	38	50.0	15	0	0	54	46	50.0	0.00			
5	78	49	63.5	2	0	1	54	47	50.5	0.00			
6	78	65	71.5	0	7	2	54	50	52.0	0.00			
7	72	36	54.0	11	0	4	56	51	53.5	0.10			
8	60	28	44.0	21	0	1	56	46	51.0	0.00			
9													
10	74					3	57	48	52.5	0.00			
11	72	48	60.0	5	0	6	58	53	55.5	0.04			
12	69	32	50.5	15	0	5	59	50	54.5	0.00			
13	83	40	61.5	4	0	7	62	52	57.0	0.00			
14	82	57	69.5	0	5	6	62	49	55.5	0.00			
15	76	59	67.5	0	3	10	61	58	59.5	0.45			
16	72	53	62.5	3	0	9	60	57	58.5	0.26			
17	71	50	60.5	5	0	7	60	54	57.0	0.22			
18	60	40	50.0	15	0	6	58	53	55.5	0.16			
19	67	42	54.5	11	0	4	57	51	54.0	0.00			
20	82	49	65.5	0	1	7	61	53	57.0	0.00			
21	80	62	71.0	0	6	11	65	57	61.0	0.00			
22	78	44	61.0	4	0	10	66	53	59.5	0.00			
23	74	38	56.0	9	0	10	63	56	59.5	0.00			
24	69	37	53.0	12	0	10	65	55	60.0	0.00			
25	69	38	53.5	12	0	8	60	55	57.5	0.00			
26	69	38	53.5	12	0	9	62	55	58.5	0.00			
27	74	40	57.0	8	0	10	64	55	59.5	0.00			
28	74	57	65.5	0	1	13	67	59	63.0	0.00			
29	77	53	65.0	0	0	9	61	56	58.5	0.05			
30	80	50	65.0	0	0	10	63	57	60.0	0.00			
31	78	58	68.0	0	3	10	62	57	59.5	1.03			

TOTAL 185 24 184 2.47

MEAN 72.9 45.6 59.3 7 1 6 59.6 52.6 56.1 0.08
 YEARS OF RECORD 16 16 16 16 11 11 11 16 1
 MONTH AVERAGE 72.9 47.2 60.1 6 1 8 61.0 54.4 57.7 3.94 408

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

1976

JUNE

WESTERN BRANCH

OHIO MONTHLY WEATHER REPORT

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

1	68	57	62.5	3	0	15	67	62	64.5	0.48				
2	70	48	59.0	6	0	12	63	61	62.0	0.00				
3	73	50	61.5	4	0	13	66	59	62.5	0.00				
4	77	51	64.0	1	0	14	68	60	64.0	0.00				
5														
6	78	49	63.5	2	0	16	70	62	66.0	0.00				
7	85	50	67.5	0	3	18	72	63	67.5	0.00				
8	86	52	69.0	0	4	18	72	64	68.0	0.00				
9	88	52	70.0	0	5	19	73	65	69.0	0.00				
10	86	60	73.0	0	8	20	74	66	70.0	0.00				
11	86	59	72.5	0	8	18	72	64	68.0	0.32				
12	90	62	76.0	0	11	20	73	66	69.5	0.00				
13	89	62	75.5	0	11	21	74	67	70.5	0.00				
14	88	62	75.0	0	10	21	74	67	70.5	0.00				
15	87	66	76.5	0	12	21	74	68	71.0	0.00				
16	85	57	71.0	0	6	19	73	64	68.5	1.51				
17	78	52	65.0	0	0	17	70	63	66.5	0.04				
18	84	57	70.5	0	6	17	72	62	67.0	0.00				
19	82	62	72.0	0	7	17	68	65	66.5	0.95				
20														
21	74	48	61.0	4	0	18	70	66	68.0	0.45				
22	76	52	64.0	1	0	17	70	64	67.0	0.00				
23	80	63	71.5	0	7	17	70	64	67.0	0.00				
24	79	60	69.5	0	5	18	72	64	68.0	0.88				
25	75	64	69.5	0	5	19	70	68	69.0	0.27				
26	82	50	66.0	0	1	18	72	63	67.5	0.00				
27	84	57	70.5	0	6	19	75	63	69.0	0.00				
28	80	58	69.0	0	4	22	75	68	71.5	0.00				
29	82	63	72.5	0	8	20	74	66	70.0	0.16				
30	82	56	69.0	0	4	22	79	64	71.5	0.94				

TOTAL	20	126	500	6.00
-------	----	-----	-----	------

MEAN	81.2	56.4	68.8	1	5	18	71.5	64.2	67.9	0.21
------	------	------	------	---	---	----	------	------	------	------

YEARS OF RECORD	16	16	16	16	16	11	11	11	11	16	2
-----------------	----	----	----	----	----	----	----	----	----	----	---

MONTH AVERAGE	81.3	55.7	68.5	1	5	18	71.4	64.4	67.9	3.48	519
---------------	------	------	------	---	---	----	------	------	------	------	-----

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

*** 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	75	51	63.0	2	0	16	69	62	65.5	0.00			
2	79	64	71.5	0	7	16	69	63	66.0	0.00			
3	78	57	67.5	0	3	17	69	64	66.5	0.00			
4	78	49	63.5	2	0	17	71	62	66.5	0.00			
5													
6	81	51	66.0	0	1	19	74	64	69.0	0.00			
7	80	58	69.0	0	4	19	73	64	68.5	0.00			
8	83	62	72.5	0	8	15	74	56	65.0	0.31			
9	83	52	67.5	0	3	21	75	67	71.0	0.00			
10	84	59	71.5	0	7	22	75	68	71.5	0.00			
11	89	68	78.5	0	14	22	74	69	71.5	0.00			
12	89	60	74.5	0	10	26	78	74	76.0	0.07			
13	79	48	63.5	2	0	23	77	68	72.5	0.00			
14	91	62	76.5	0	12	22	75	68	71.5	0.00			
15	92	68	80.0	0	15	22	76	68	72.0	0.00			
16	90	60	75.0	0	10	17	70	64	67.0	1.31			
17	75	46	60.5	5	0	16	70	62	66.0	0.00			
18	78	52	65.0	0	0	18	72	63	67.5	0.00			
19	82	51	66.5	0	2	20	74	65	69.5	0.00			
20	82	59	70.5	0	6	20	74	66	70.0	0.00			
21	83	64	73.5	0	9	21	74	68	71.0	0.06			
22	81	65	73.0	0	8	20	72	68	70.0	0.51			
23	89	65	77.0	0	12	23	76	69	72.5	0.11			
24	85	64	74.5	0	10	27	75	78	76.5	0.14			
25													
26	84	50	67.0	0	2	24	77	70	73.5	0.00			
27	84	59	71.5	0	7	24	80	68	74.0	0.14			
28	84	59	71.5	0	7	23	76	70	73.0	0.01			
29	83	63	73.0	0	8	21	73	68	70.5	0.19			
30	82	62	72.0	0	7	23	75	70	72.5	0.00			
31	83	55	69.0	0	4	23	76	70	73.0	0.00			

TOTAL 10 169 590 2.85

MEAN 83.0 58.0 70.5 0 6 20 73.9 66.8 70.3 0.10
 YEARS OF RECORD 16 16 16 16 11 11 11 16 2
 MONTH AVERAGE 83.7 58.8 71.2 0 7 22 75.8 68.9 72.3 3.91 495

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 WESTERN BRANCH AUGUST 1976

DAY	MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY	*** 3	MAX	MIN	TEMP ***	PREC	SOLAR RAD	WIND	EVAP
1	80	48	64.0	1	0	21	74	67	70.5	0.00			
2	80	45	62.5	3	0	20	74	65	69.5	0.00			
3	79	44	61.5	4	0	17	73	60	66.5	0.00			
4	81	44	62.5	3	0	19	73	65	69.0	0.00			
5	82	55	68.5	0	4	22	75	68	71.5	0.00			
6	75	60	67.5	0	3	21	73	69	71.0	0.30			
7	70	53	61.5	4	0	18	70	65	67.5	0.80			
8	75	40	57.5	8	0	15	68	61	64.5	0.00			
9	86	44	65.0	0	0	17	70	64	67.0	0.00			
10	83	46	64.5	1	0	19	73	65	69.0	0.00			
11	82	52	67.0	0	2	21	74	67	70.5	0.00			
12	85	60	72.5	0	8	22	74	69	71.5	0.00			
13	84	59	71.5	0	7	21	73	69	71.0	0.00			
14	78	58	68.0	0	3	19	70	68	69.0	0.60			
15	70	58	64.0	1	0	17	68	66	67.0	0.01			
16	78	42	60.0	5	0	17	71	62	66.5	0.00			
17	79	43	61.0	4	0	17	71	63	67.0	0.00			
18	82	47	64.5	1	0	20	74	65	69.5	0.00			
19	84	52	68.0	0	3	21	74	67	70.5	0.00			
20	83	52	67.5	0	3	20	74	66	70.0	0.00			
21	85	49	67.0	0	2	19	72	65	68.5	0.00			
22	85	38	61.5	4	0	19	72	65	68.5	0.00			
23	91	39	65.0	0	0	21	74	68	71.0	0.00			
24	88	55	71.5	0	7	23	77	68	72.5	0.00			
25	88	61	74.5	0	10	22	75	69	72.0	1.61			
26	78	62	70.0	0	5	21	72	69	70.5	0.52			
27	84	60	72.0	0	7	20	71	68	69.5	0.00			
28	85	62	73.5	0	9	20	71	68	69.5	0.11			
29	85	40	62.5	3	0	18	74	62	68.0	0.92			
30	72	45	58.5	7	0	0	0	0	0.0	0.00			
31	73	52	62.5	3	0	15	68	62	65.0	0.00			
TOTAL			47	69	574		4.87						
MEAN	81.0	50.5	65.7	2	2	19	70.1	63.7	66.9	0.16			
RECORD	16	16	16	16	16	11	11	11	11	16	2		
MONTH													
AVERAGE	82.2	56.2	69.2	1	5	21	74.1	68.0	71.0	3.40	464		

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.

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH SEPTEMBER 1976

*** AIR TEMP *** DEGREE DAY *** SOIL TEMP *** SOLAR
 MAX MIN AVG 1 2 3 MAX MIN AVG PREC WIND EVAP

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	WIND	EVAP
1	74	51	62.5	3	0	18	72	63	67.5	0.03		
2	72	60	66.0	0	1	14	65	62	63.5	0.01		
3	76	46	61.0	4	0	14	67	61	64.0	0.00		
4	80	48	64.0	1	0	15	67	62	64.5	0.03		
5	76	45	60.5	5	0	14	67	61	64.0	0.00		
6	74	42	58.0	7	0	14	66	61	63.5	0.00		
7	79	41	60.0	5	0	14	67	61	64.0	0.00		
8	85	51	68.0	0	3	14	66	61	63.5	0.00		
9	85	60	72.5	0	8	17	68	65	66.5	0.90		
10	69	42	55.5	10	0	13	66	60	63.0	0.23		
11	75	39	57.0	8	0	10	62	58	60.0	0.00		
12	78	45	61.5	4	0	10	62	58	60.0	0.00		
13	82	48	65.0	0	0	12	64	60	62.0	0.00		
14	82	51	66.5	0	2	13	65	61	63.0	0.00		
15	79	51	65.0	0	0	15	67	62	64.5	0.00		
16	75	54	64.5	1	0	13	66	60	63.0	0.00		
17	69	60	64.5	1	0	14	65	62	63.5	0.08		
18	77	54	65.5	0	1	12	63	61	62.0	0.02		
19	78	53	65.5	0	1	12	63	60	61.5	0.00		
20	79	66	72.5	0	8	14	65	62	63.5	0.05		
21	67	38	52.5	13	0	12	63	60	61.5	0.00		
22	67	34	50.5	15	0	8	60	55	57.5	0.00		
23	78	44	61.0	4	0	6	57	55	56.0	0.00		
24	74	38	56.0	9	0	7	58	56	57.0	0.00		
25	73	44	58.5	7	0	7	59	55	57.0	0.00		
26												
27	68	49	58.5	7	0	8	60	56	58.0	0.94		
28	64	39	51.5	14	0	8	60	56	58.0	0.00		
29	64	34	49.0	16	0	7	60	54	57.0	0.24		
30	64	54	59.0	6	0	6	58	54	56.0	0.00		
TOTAL				135	22	335				2.53		
MEAN	74.6	47.6	61.1	5	1	12	63.7	59.4	61.6	0.09		
YEARS OF RECORD	16	16	16	16	16	11	11	11	11	16	2	
MONTH												
AVERAGE	75.9	50.4	63.2	4	2	14	66.4	62.3	64.4	3.17	365	

PRINTED IN U.S.A.

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 WESTERN BRANCH OCTOBER 1976

DAY	MAX	AIR MIN	TEMP	***	DEGREE	DAY	***	SOIL	TEMP	***	SOLAR	PREC	WIND	EVAP
		MIN	AVG	1	2	3	MAX	MAX	MIN	AVG	RAD			
1	74	38	56.0	9	0	7	58	55	56.5	0.00				
2	75	40	57.5	8	0	6	58	54	56.0	0.00				
3	75	40	57.5	8	0	7	59	55	57.0	0.00				
4	76	41	58.5	7	0	8	60	55	57.5	0.00				
5	78	51	64.5	1	0	8	59	56	57.5	0.00				
6	77	43	60.0	5	0	8	60	56	58.0	0.28				
7	50	38	44.0	21	0	6	57	54	55.5	0.00				
8	58	39	48.5	17	0	3	54	52	53.0	0.00				
9	56	38	47.0	18	0	2	54	50	52.0	0.28				
10	58	28	43.0	22	0	1	54	48	51.0	0.00				
11	62	30	46.0	19	0	1	52	49	50.5	0.00				
12	73	37	55.0	10	0	0	50	47	48.5	0.00				
13	74	61	67.5	0	3	1	52	49	50.5	0.00				
14	72	32	52.0	13	0	2	54	50	52.0	0.00				
15	71	43	57.0	8	0	0	51	48	49.5	0.00				
16	65	28	46.5	19	0	0	51	48	49.5	0.00				
17	46	32	39.0	26	0	0	49	47	48.0	0.00				
18	49	16	32.5	33	0	0	49	43	46.0	0.00				
19	56	26	41.0	24	0	0	47	44	45.5	0.00				
20	52	32	42.0	23	0	0	46	43	44.5	0.52				
21	47	32	39.5	26	0	0	45	40	42.5	0.00				
22	47	21	34.0	31	0	0	44	40	42.0	0.00				
23	45	22	33.5	32	0	0	43	33	38.0	0.06				
24	55	24	39.5	26	0	0	40	38	39.0	0.99				
25	54	39	46.5	19	0	0	44	41	42.5	0.01				
26	47	26	36.5	29	0	0	46	44	45.0	0.00				
27	42	18	30.0	35	0	0	46	41	43.5	0.00				
28	44	12	28.0	37	0	0	42	38	40.0	0.00				
29	52	20	36.0	29	0	0	41	38	39.5	0.00				
30	50	30	40.0	25	0	0	41	39	40.0	0.53				
31	44	34	39.0	26	0	0	40	39	39.5	0.00				
TOTAL			600	3	57		2.67							

MEAN	58.8	32.6	45.7	19	0	4	49.9	46.3	48.1	0.09				
RECORD	16	16	16	16	16	11	11	11	11	16	1			
MONTH														
AVERAGE	66.1	40.0	53.1	12	0	5	54.8	51.3	53.1	1.85	292			3.00

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