

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH JANUARY 1975

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			PREC	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG			
1	35	32	33.5	32	0	0	0.00		0.00		0.00	
2	33	15	24.0	41	0	0	0.00		0.00		0.00	
3	38	25	31.5	34	0	0	0.21				0.00	
4												
5												
6	41	20	30.5	35	0	0	0.01		0.00		0.00	
7	49	27	38.0	27	0	0	0.00		0.00		0.00	
8	49	36	42.5	23	0	0	0.36		0.00		0.00	
9	48	33	40.5	25	0	0	0.30		0.00		0.00	
10	55	49	52.0	13	0	0	0.42		0.00		0.00	
11	39	36	37.5	28	0	0	0.20		0.00		0.00	
12												
13	41	-1	20.0	45	0	0	0.01		0.00		0.00	
14	22	-5	8.5	57	0	0	0.00		0.00		0.00	
15	29	10	19.5	46	0	0	0.00		0.00		0.00	
16	30	19	24.5	41	0	0	0.00		0.00		0.00	
17	31	7	19.0	46	0	0	0.00		0.00		0.00	
18	25	44	34.5	31	0	0	0.03		0.00		0.00	
19	43						0.00		0.00		0.00	
20		6					0.18		2.00		0.00	
21	37	11	24.0	41	0	0	0.00		0.00		0.00	
22	37	23	30.0	35	0	0	0.00		0.00		0.00	
23	35	21	28.0	37	0	0	0.00		0.00		0.00	
24	43	24	33.5	32	0	0	0.00		0.00		0.00	
25	45						0.10		0.00		0.00	
26												
27		16					0.00		0.00		0.00	
28	42	28	35.0	30	0	0	0.01		0.00		0.00	
29	64	36	50.0	15	0	0	0.48		0.00		0.00	
30	41	24	32.5	33	0	0	0.00		0.00		0.00	
31	34	27	30.5	35	0	0	0.00		0.00		0.00	
TOTAL				776	0	0	2.31		2.00			
MEAN	39.4	22.5	31.3	34	0	0	0.09		0.07			
YEARS OF RECORD	14	14	14	14	14	14	14		8			
MONTH AVERAGE	35.7	15.6	25.7	39	0	0	1.95		2.69			

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 WESTERN BRANCH FEBRUARY 1975

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** SOLAR													
1													
2													
3	36	22	29.0	36	0	0				0.04			0.00
4	32	24	28.0	37	0	0				0.01			0.00
5	38	27	32.5	33	0	0				0.13			0.00
6	38	24	31.0	34	0	0				0.00			0.00
7	28	5	16.5	49	0	0				0.00			0.00
8													
9													
10	25	2	11.5	54	0	0				0.03			0.00
11	35	20	27.5	38	0	0				0.00			0.00
12	35	19	27.0	38	0	0				0.27			0.00
13	29	12	20.5	45	0	0				0.00			0.00
14	32	11	21.5	44	0	0				0.00			0.00
15	42	25	33.5	32	0	0				0.00			0.00
16													
17	62	45	53.5	12	0	0				0.00			0.00
18	45	30	37.5	28	0	0				0.31			0.00
19	45	26	35.5	30	0	0				0.01			0.00
20	41	19	30.0	35	0	0				0.00			0.00
21	48	25	36.5	29	0	0				0.00			0.00
22	61	35	48.0	17	0	0				0.16			0.00
23	56	44	50.0	15	0	0				2.42			0.00
24	59	30	44.5	21	0	0				0.86			0.00
25	35	30	32.5	33	0	0				0.00			0.00
26	41	29	35.0	30	0	0				0.01			0.00
27	41	21	31.0	34	0	0				0.00			0.00
28	42	32	37.0	28	0	0				0.00			0.00
TOTAL				746	0	0				4.25			0.00
MEAN	41.1	24.0	32.6	32	0	0				0.18			0.00
RECORD	15	15	15	15	15	15				14			9
MONTH													
AVERAGE	38.5	18.1	28.3	37	0	0				1.86			2.78

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 1975

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	60	38	49.0	16	0					0.00			0.00
2	70	40	55.0	10	0					0.00			0.00
3	71	48	59.5	6	0					0.00			0.00
4	74	51	62.5	3	0					0.00			0.00
5	73	52	62.5	3	0					0.00			0.00
6	76	53	64.5	1	0					0.00			0.00
7	71	54	62.5	3	0					0.10			0.00
8													
9													
10	73	46	59.5	6	0					0.43			0.00
11	57	29	43.0	22	0					0.00			0.00
12	57	42	49.5	16	0					0.00			0.00
13	47	29	38.0	27	0					0.08			0.00
14	50	20	35.0	30	0					0.00			0.00
15													
16													
17	64	33	48.5	17	0					0.00			0.00
18	66	36	51.0	14	0					0.00			0.00
19	66	45	55.5	10	0					0.00			0.00
20	63	51	57.0	8	0					0.04			0.00
21	58	40	49.0	16	0					0.00			0.00
22													
23													
24	45	18	31.5	34	0					0.00			0.00
25	39	25	32.0	33	0					0.03			0.00
26	35	21	28.0	37	0					0.00			0.00
27													
28	37	24	30.5	35	0					0.20			0.00
29	58	23	40.5	25	0					0.08			0.00
30	60	44	52.0	13	0					0.37			0.00
TOTAL				379	0					1.33			0.00
MEAN	59.6	37.5	48.5	16	0					0.06			0.00
YEARS OF RECORD	15	15	15	15	15	15	2	3	3	15			5
MONTH AVERAGE	51.5	31.3	41.5	24	0	0	47.8	44.9	46.4	2.92			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 DECEMBER 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		***		***	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR		
1														
2	40	17	28.5	37	0						0.00			0.00
3	40	23	31.5	34	0						0.00			0.00
4	58	22	40.0	25	0						0.00			0.00
5	63	35	49.0	16	0						0.00			0.00
6	59	31	45.0	20	0						0.30			0.00
7	35	20	27.5	38	0						0.00			0.00
8	44	20	32.0	33	0						0.00			0.00
9	39	27	33.0	32	0						0.08			2.00
10	32	23	27.5	38	0						0.01			0.00
11	44	25	34.5	31	0						0.00			0.00
12	47	30	38.5	27	0						0.00			0.00
13	58	35	46.5	19	0						0.37			0.00
14	64	42	53.0	12	0						0.00			0.00
15	63	37	50.0	15	0						0.93			0.00
16	42	25	33.5	32	0						0.02			0.00
17	33	19	26.0	39	0						0.00			0.00
18	25	5	15.0	50	0						0.00			0.00
19	25	6	15.5	50	0						0.00			0.00
20	34	18	26.0	39	0						0.00			0.00
21														
22	27	6	16.5	49	0						0.00			0.00
23	30	14	22.0	43	0						0.00			0.00
24		10									0.00			0.00
25														
26	41	35	38.0	27	0						0.66			0.00
27	32	22	27.0	38	0						0.00			0.00
28	32	22	27.0	38	0						0.05			0.00
29	31	22	26.5	39	0						0.00			0.00
30	44	32	38.0	27	0						0.45			0.00
31	43	30	36.5	29	0						0.09			0.00
TOTAL				871	0						2.96			2.00
MEAN	41.7	23.3	32.7	32	0						0.11			0.07
RECORD	15	15	15	15	15	15	1	1	1	1	15			7
MONTH														
AVERAGE	38.7	20.4	29.5	36	0	0	41.0	38.0	39.5	2.49				4.50

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

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH MARCH 1975

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
*** AIR TEMP *** DEGREE DAY *** SOIL TEMP ***													
1	37	28	32.5	33	0					0.00			0.00
2	27	21	24.0	41	0					0.00			0.00
3	28	11	19.5	46	0					0.00			0.00
4	33	15	24.0	41	0					0.00			0.00
5	42	18	30.0	35	0					0.00			0.00
6	51	30	40.5	25	0					0.00			0.00
7	53	31	42.0	23	0					0.24			0.00
8													
9		10											
10	35	18	26.5	39	0					0.00			0.00
11	35	23	29.0	36	0					0.24			3.00
12	52	32	42.0	23	0					0.00			0.00
13	51	25	38.0	27	0					1.15			0.00
14										0.10			0.00
15	37	19	28.0	37	0					0.00			0.00
16										0.48			
17	56	38	47.0	18	0					0.00			0.00
18	56	33	44.5	21	0					0.00			0.00
19	55	39	47.0	18	0					0.21			0.00
20	59	30	44.5	21	0					0.00			0.00
21	67	34	50.5	15	0					0.00			0.00
22	68	23	45.5	20	0					0.05			0.00
23	60	28	44.0	21	0					0.00			0.00
24	66	31	48.5	17	0					0.21			0.00
25	62	25	43.5	22	0					0.00			0.00
26	33	20	26.5	39	0					0.00			0.00
27	32	17	24.5	41	0					0.06			0.00
28	34	24	29.0	36	0					0.27			0.00
29	40	30	35.0	30	0					0.75			0.00
30	40	20	30.0	35	0					0.00			0.00
31	52	20	36.0	29	0					0.00			0.00
TOTAL				783	0					3.76			3.00
MEAN	46.7	24.8	36.0	29	0					0.13			0.11
RECORD	15	15	15	15	15					15			8
MONTH													
AVERAGE	50.0	27.9	39.0	26	0					3.49			3.75

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 MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK-MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH APRIL 1975

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	61	30	45.5	20	0	0	40	30	35.0	0.00			
2	70	33	51.5	14	0	0	43	38	40.5	0.00			
3	69	29	49.0	16	0	0	46	36	41.0	0.25			
4	41	21	31.0	34	0	0	37	32	34.5	0.00			
5	52	18	35.0	30	0	0	36	33	34.5	0.00			
6	52	20	36.0	29	0	0	36	32	34.0	0.00			
7	51	19	35.0	30	0	0	37	33	35.0	0.00			
8	50	20	35.0	30	0	0	47	35	41.0	0.00			
9	50	23	36.5	29	0	0	42	36	39.0	0.00			
10	55	27	41.0	24	0	0	42	36	39.0	0.02			
11	55	23	39.0	26	0	0	43	37	40.0	0.00			
12	48	22	35.0	30	0	0	40	38	39.0	0.00			
13	51	23	37.0	28	0	0	41	40	40.5	0.00			
14	52	25	38.5	27	0	0	42	36	39.0	0.00			
15	45	32	38.5	27	0	0	38	37	37.5	0.00			
16	57	27	42.0	23	0	0	40	37	38.5	0.00			
17	67	49	58.0	7	0	0	42	38	40.0	0.00			
18	72	49	60.5	5	0	0	42	37	39.5	0.00			
19	70	49	59.5	6	0	0	49	45	47.0	0.36			
20	48	34	41.0	24	0	0	46	40	43.0	0.00			
21	53	28	40.5	25	0	0	46	40	43.0	0.00			
22	66	35	50.5	15	0	0	42	40	41.0	0.13			
23	67	48	57.5	8	0	0	48	45	46.5	0.45			
24	64	54	59.0	6	0	0	49	44	46.5	1.02			
25	65	43	54.0	11	0	0	50	48	49.0	1.05			
26	58	34	46.0	19	0	0	48	46	47.0	0.00			
27													
28	58	32	45.0	20	0	0	50	45	47.5	0.42			
29	75	39	57.0	8	0	0	53	43	48.0	0.00			
30	75	49	62.0	3	0	2	54	50	52.0	0.00			
TOTAL			569	0	2				3.70				
MEAN	58.5	32.2	45.4	20	0	2	43.8	38.9	41.3	0.13			
RECORD	15	15	15	15	15	10	10	10	10	15			1
MONTH													
AVERAGE	62.1	37.2	49.7	16	0	3	50.8	44.8	47.8	3.88			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 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
		*** **	DEGREE	DAY	*** **	SOIL	TEMP	***						
1	66	54	60.0	5	0	1	52	49	50.5	0.27				
2	67	37	52.0	13	0	2	55	48	51.5	0.00				
3														
4														
5	68	41	54.5	11	0	4	58	49	53.5	0.00				
6	72	49	60.5	5	0	3	55	51	53.0	0.00				
7	67	39	53.0	12	0	1	58	44	51.0	0.00				
8	69	43	56.0	9	0	4	57	51	54.0	0.00				
9	78	46	62.0	3	0	5	58	51	54.5	0.00				
10	75	46	60.5	5	0	6	59	52	55.5	0.00				
11	77	44	60.5	5	0	6	59	52	55.5	0.00				
12	74	49	61.5	4	0	7	60	53	56.5	0.20				
13	70	45	57.5	8	0	6	58	54	56.0	0.00				
14	73	43	58.0	7	0	6	59	53	56.0	0.00				
15	73	50	61.5	4	0	8	60	55	57.5	0.00				
16	72	40	56.0	9	0	7	60	53	56.5	0.00				
17	76	44	60.0	5	0	9	62	55	58.5	0.00				
18	83	52	67.5	0	3	10	62	57	59.5	0.00				
19	89	60	74.5	0	10	13	65	60	62.5	0.00				
20	88	62	75.0	0	10	13	65	61	63.0	0.00				
21	87	61	74.0	0	9	14	66	62	64.0	0.04				
22	80	55	67.5	0	3	14	66	61	63.5	0.09				
23	81	49	65.0	0	0					0.00				
24														
25														
26	86	64	75.0	0	10	16	70	62	66.0	0.20				
27	79	56	67.5	0	3	16	70	62	66.0	0.30				
28	78	57	67.5	0	3	18	74	62	68.0	0.00				
29	81	59	70.0	0	5	17	70	64	67.0	0.21				
30	78	60	69.0	0	4	15	68	61	64.5	0.51				
31	78	64	71.0	0	6	17	68	66	67.0	0.57				
TOTAL				102	64	231				2.39				
MEAN	76.5	50.7	63.6	4	2	9	62.1	55.7	58.9	0.09				
RECORD	15	15	15	15	15	10	10	10	10	15				
MONTH														
AVERAGE	72.9	47.3	60.1	6	1	9	61.1	54.6	57.9	4.04				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

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH JUNE 1975

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	78	53	65.5	0	1	13	66	60	63.0	0.95			
2	70	46	58.0	7	0	15	69	61	65.0	0.04			
3	75	48	61.5	4	0	11	63	58	60.5	0.17			
4	81	51	66.0	0	1	12	63	60	61.5	0.00			
5	80	60	70.0	0	5	15	66	63	64.5	0.52			
6	79	54	66.5	0	2	13	67	59	63.0	0.51			
7	78	62	70.0	0	5	14	66	62	64.0	0.00			
8													
9	70	37	53.5	12	0	17	68	65	66.5	0.00			
10	78	54	66.0	0	1	14	67	61	64.0	0.00			
11	77	61	69.0	0	4	14	66	61	63.5	0.75			
12	77	57	67.0	0	2	14	66	61	63.5	0.03			
13	81	54	67.5	0	3	15	68	62	65.0	0.00			
14	80	56	68.0	0	3	17	67	66	66.5	0.00			
15	78	50	64.0	1	0	20	71	69	70.0	0.00			
16	75	52	63.5	2	0	16	70	62	66.0	0.15			
17	83	50	66.5	0	2	16	72	60	66.0	0.27			
18	86	53	69.5	0	5	17	70	63	66.5	0.00			
19													
20													
21													
22													
23	90	60	75.0	0	10	25	80	69	74.5	0.00			
24	89	63	76.0	0	11	25	78	71	74.5	0.00			
25	88	68	78.0	0	13	25	76	73	74.5	0.00			
26	84	60	72.0	0	7	23	78	67	72.5	0.02			
27	84	61	72.5	0	8	22	76	68	72.0	0.00			
28	87	60	73.5	0	9	22	76	68	72.0	0.77			
29													
30	89	48	68.5	0	4	23	78	68	73.0	0.00			

TOTAL 25 92 412 4.18

MEAN 80.7 54.9 67.8 1 4 17 70.3 64.0 67.2 0.17
 YEARS OF RECORD 15 15 15 15 15 10 10 10 10 15 2
 MONTH AVERAGE 81.3 55.7 68.5 1 5 18 71.4 64.4 67.9 3.31 519

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

DAY	AIR TEMP MAX	AIR TEMP MIN	AIR TEMP AVG	DEGREE DAY 1	DEGREE DAY 2	DEGREE DAY 3	SOIL TEMP MAX	SOIL TEMP MIN	SOIL TEMP AVG	PREC	RAD	WIND	EVAP
1	89	62	75.5	0	11	26	82	70	76.0	0.00			
2	89	60	74.5	0	10	25	78	71	74.5	0.00			
3													
4	88	69	78.5	0	14	24	78	69	73.5	3.30			
5													
6													
7	82	60	71.0	0	6	25	78	72	75.0	1.10			
8	84	60	72.0	0	7	25	78	72	75.0	0.00			
9	83	65	74.0	0	9	25	77	72	74.5	0.00			
10	80	57	68.5	0	4	23	78	68	73.0	0.11			
11	72	47	59.5	6	0	23	75	71	73.0	0.00			
12	80	52	66.0	0	1	22	73	71	72.0	0.00			
13	75	45	60.0	5	0	17	73	60	66.5	0.28			
14	74	52	63.0	2	0	16	70	61	65.5	0.00			
15	80	54	67.0	0	2	18	71	65	68.0	0.00			
16	82	55	68.5	0	4	21	74	68	71.0	0.00			
17	80	66	73.0	0	8	21	74	68	71.0	0.17			
18	78	57	67.5	0	3	17	70	64	67.0	0.72			
19	84	65	74.5	0	10	18	71	65	68.0	0.00			
20	85	62	73.5	0	9	19	72	66	69.0	0.00			
21	87	65	76.0	0	11	20	76	63	69.5	0.00			
22	86	58	72.0	0	7	23	76	70	73.0	0.00			
23	87	62	74.5	0	10	23	76	70	73.0	0.00			
24	85	67	76.0	0	11	25	77	72	74.5	0.00			
25	84	58	71.0	0	6	23	76	70	73.0	0.70			
26	81	53	67.0	0	2	23	77	69	73.0	0.00			
27													
28	85	54	69.5	0	5	24	78	69	73.5	0.00			
29	87	64	75.5	0	11	25	78	71	74.5	0.00			
30	89	59	74.0	0	9	23	76	70	73.0	0.00			
31	92	63	77.5	0	13	25	77	72	74.5	0.00			
TOTAL				13	177	594				6.38			
MEAN	83.3	58.9	71.1	0	7	22	75.5	68.5	72.0	0.24			
RECORD	15	15	15	15	15	10	10	10	10	15			2
MONTH													
AVERAGE	83.7	58.8	71.3	0	7	23	76.0	69.1	72.5	3.98			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 1975

DAY	MAX	AIR TEMP MIN	AIR TEMP AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	91	64	77.5	0	13	26	79	73	76.0	0.00			
2	90	66	78.0	0	13	26	79	72	75.5	0.00			
3													
4	83	60	71.5	0	7	23	74	72	73.0	0.71			
5	84	64	74.0	0	9	23	75	71	73.0	0.34			
6	80	67	73.5	0	9	23	76	70	73.0	0.03			
7	77	49	63.0	2	0	20	72	67	69.5	0.00			
8	80	50	65.0	0	0	21	75	66	70.5	0.00			
9	83	54	68.5	0	4	21	73	68	70.5	0.00			
10													
11	84	59	71.5	0	7	22	75	68	71.5	0.31			
12	86	63	74.5	0	10	21	76	65	70.5	0.33			
13	89	64	76.5	0	12	24	76	71	73.5	0.00			
14	86	65	75.5	0	11	23	76	70	73.0	0.12			
15	83	63	73.0	0	8	23	76	69	72.5	0.60			
16													
17													
18	84	55	69.5	0	5	22	75	69	72.0	0.00			
19	83	57	70.0	0	5	23	76	69	72.5	0.00			
20	82	57	69.5	0	5	22	75	68	71.5	0.00			
21	86	61	73.5	0	9	23	75	70	72.5	0.00			
22	90	63	76.5	0	12	22	74	70	72.0	0.00			
23													
24													
25	89	65	77.0	0	12	23	74	71	72.5	0.00			
26	86	63	74.5	0	10	21	74	68	71.0	0.00			
27	86	56	71.0	0	6	21	74	68	71.0	0.00			
28	86	57	71.5	0	7	22	76	67	71.5	0.00			
29	85	64	74.5	0	10	22	75	69	72.0	0.04			
30	82	63	72.5	0	8	22	76	68	72.0	1.04			
31	76	62	69.0	0	4	20	72	67	69.5	0.55			
TOTAL				2	188	552				4.07			
MEAN	84.4	60.4	72.4	0	8	22	75.1	69.0	72.1	0.16			
RECORD	15	15	15	15	15	10	10	10	10	15			2
MONTH													
AVERAGE	82.3	56.6	69.4	1	5	21	74.4	68.4	71.4	3.30			464

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TFMP 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 SEPTEMBER 1975

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND
1												
2	84	54	69.0	0	4	18	72	64	68.0			
3	84	52	68.0	0	3	17	73	61	67.0	0.00		
4	80	61	70.5	0	6	19	72	65	68.5	0.79		
5	84	50	67.0	0	2	20	74	65	69.5	0.34		
6												
7												
8	81	46	63.5	2	0	17	70	63	66.5	0.00		
9	79	51	65.0	0	0	16	67	64	65.5	0.00		
10	81	46	63.5	2	0	15	67	62	64.5	0.00		
11	81	60	70.5	0	6	15	66	64	65.0	0.83		
12	70	50	60.0	5	0	14	65	63	64.0	0.72		
13												
14												
15	68	31	49.5	16	0	10	65	55	60.0	0.00		
16	70	52	61.0	4	0	9	60	58	59.0	0.14		
17	69	53	61.0	4	0	9	60	57	58.5	0.00		
18	67	57	62.0	3	0	11	62	59	60.5	0.66		
19	71	55	63.0	2	0	10	61	59	60.0	0.00		
20	70	48	59.0	6	0	11	62	59	60.5	0.11		
21	64	41	52.5	13	0	10	61	58	59.5	0.00		
22	63	42	52.5	13	0	10	62	57	59.5	0.00		
23	60	44	52.0	13	0	7	58	56	57.0	0.00		
24	58	46	52.0	13	0	7	58	55	56.5	0.46		
25	57	47	52.0	13	0	5	55	55	55.0	0.02		
26	56	45	50.5	15	0	5	55	55	55.0	0.00		
27	62	43	52.5	13	0	5	55	55	55.0	0.00		
28												
29	70	36	53.0	12	0	4	55	52	53.5	0.00		
30	72	46	59.0	6	0	6	56	55	55.5	0.00		
TOTAL				152	20	264				4.07		

MEAN	70.9	48.2	59.5	6	1	11	63.0	59.0	61.0	0.18		
YEARS OF RECORD	15	15	15	15	15	10	10	10	10	15	15	2
MONTH AVERAGE	76.0	50.6	63.3	4	2	15	66.7	62.5	64.6	3.22	3.22	365

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TFMP 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 1975

DAY	*** AIR TEMP ***		** DEGREE DAY ***			*** SOIL TEMP ***			SOLAR				
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	70	49	59.5	6	0	7	58	56	57.0	0.00			
2	55	38	46.5	19	0	5	57	52	54.5	0.00			
3	62	29	45.5	20	0	1	53	48	50.5	0.00			
4		34								0.00			
5	70	37	53.5	12	0	1	53	49	51.0	0.00			
6	74	47	60.5	5	0	4	55	52	53.5	0.00			
7	74	40	57.0	8	0	4	56	52	54.0	0.00			
8	64	47	55.5	10	0	5	56	53	54.5	0.41			
9	66	48	57.0	8	0	3	54	52	53.0	0.11			
10	72	51	61.5	4	0	5	56	53	54.5	0.00			
11													
12													
13	82	35	58.5	7	0	4	58	49	53.5	0.00			
14	82	54	68.0	0	3	6	57	54	55.5	0.00			
15	79	57	68.0	0	3	10	59	61	60.0	0.09			
16	78	39	58.5	7	0	6	58	53	55.5	0.95			
17	55	40	47.5	18	0	3	55	50	52.5	0.45			
18	48	39	43.5	22	0	0	49	48	48.5	0.00			
19													
20	58	37	47.5	18	0	0	50	47	48.5	0.15			
21	74	43	58.5	7	0	0	49	47	48.0	0.00			
22	75	49	62.0	3	0	0	51	47	49.0	0.00			
23	74	46	60.0	5	0	2	52	51	51.5	0.00			
24	76	49	62.5	3	0	3	53	52	52.5	0.00			
25	75	43	59.0	6	0	1	52	49	50.5	0.12			
26	75	33	54.0	11	0	1	53	48	50.5	0.00			
27	75	30	52.5	13	0	0	50	47	48.5	0.00			
28	61	41	51.0	14	0	0	48	48	48.0	0.00			
29	60	41	50.5	15	0	0	50	48	49.0	0.41			
30	51	25	38.0	27	0	0	49	46	47.5	0.00			
31	54	24	39.0	26	0	0	47	44	45.5	0.00			

TOTAL 286 6 65 2.69

MEAN	68.1	40.9	54.6	11	0	4	53.3	50.2	51.7	0.10
YEARS OF RECORD	15	15	15	15	15	10	10	10	10	15
MONTH AVERAGE	66.6	40.5	53.6	12	0	5	55.3	51.8	53.6	1.79
										292
										3.00

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