

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
		*** **		*** **	DEGREE	DAY	*** **	SOIL TEMP	*** **	*** **				
1	38	18	28.0	37	0						0.00			0.00
2	40	34	37.0	28	0						0.23			0.00
3	44	22	33.0	32	0						0.22			0.00
4	41	26	33.5	32	0						0.00			0.00
5	31	12	21.5	44	0						0.12			0.00
6	26	8	17.0	48	0						0.00			0.00
7	35	15	25.0	40	0						0.00			0.00
8	37	14	25.5	40	0						0.00			0.00
9	43	28	35.5	30	0						0.30			0.00
10	45	27	36.0	29	0						0.02			0.00
11	48	24	36.0	29	0						0.00			0.00
12	44	21	32.5	33	0						0.00			0.00
13	57	18	37.5	28	0						0.06			0.00
14	25	4	14.5	51	0						0.00			0.00
15	22	-13	4.5	61	0						0.00			0.00
16	9	-19	-5.0	70	0						0.00			0.00
17	37	1	19.0	46	0						0.00			0.00
18	46	26	36.0	29	0						0.00			0.00
19											0.00			0.00
20	52	28	40.0	25	0						0.00			0.00
21	49	24	36.5	29	0						0.03			0.00
22	56	28	42.0	23	0						0.00			0.00
23	56	29	42.5	23	0						0.16			0.00
24	55	32	43.5	22	0						0.00			0.00
25	32	8	20.0	45	0						0.00			0.00
26	33	5	19.0	46	0						0.00			0.00
27	30	8	19.0	46	0						0.03			0.00
28	22	13	17.5	48	0						0.14			2.00
29	25	2	13.5	52	0						0.00			0.00
30	27	7	17.0	48	0						0.00			0.00
31	29	-7	11.0	54	0						0.00			0.00
TOTAL				1162	0						1.31			2.00
MEAN	37.8	14.8	26.3	39	0						0.04			0.06
RECORD	11	11	11	11	11									6
MONTH														
AVERAGE	34.5	14.1	24.3	41	0						1.84			3.08

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 1972

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	32	14	23.0	42	0					0.00			0.00
2	39	20	29.5	36	0					0.00			0.00
3	38	22	30.0	35	0					0.25			0.00
4	27	2	14.5	51	0					0.00			1.00
5	20	-4	8.0	57	0					0.00			0.00
6	32	28	30.0	35	0					0.15			0.00
7	32	-10	11.0	54	0					0.00			0.00
8	17	-11	3.0	62	0					0.00			0.00
9	19	-13	3.0	62	0					0.05			1.00
10	22	-4	9.0	56	0					0.00			0.00
11	32	13	22.5	43	0					0.00			0.00
12	40	19	29.5	36	0					0.00			0.00
13	41	28	34.5	31	0					0.18			0.00
14	38	23	30.5	35	0					0.00			0.00
15	42	27	34.5	31	0					0.03			0.00
16	35	20	27.5	38	0					0.00			0.00
17	45	21	33.0	32	0					0.00			0.00
18	43	24	33.5	32	0					0.03			0.00
19	25	19	22.0	43	0					0.00			0.00
20	30	6	18.0	47	0					0.00			0.00
21	40	19	29.5	36	0					0.00			0.00
22	50	14	32.0	33	0					0.00			0.00
23	35	13	24.0	41	0					0.03			0.00
24	36	28	32.0	33	0					0.00			0.00
25	40	20	30.0	35	0					0.00			0.00
26	39	23	31.0	34	0					0.07			0.00
27	43	17	30.0	35	0					0.00			0.00
28	63	29	46.0	19	0					0.00			0.00
29	66	35	50.5	15	0					0.00			0.00
TOTAL			1134	0						0.79			2.00
MEAN	36.6	15.2	25.9	39	0					0.03			0.07
RECORD	12	12	12	12	12					11			6
MONTH													
AVERAGE	38.2	17.5	27.9	37	0					1.69			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      NOVEMBER      1972

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			PREC	RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX				
1	64	39	51.5	14	0			1.18			
2	66	55	60.5	5	0			0.57			
3	61	35	48.0	17	0			0.00			
4	52	38	45.0	20	0			0.00			
5	48	35	41.5	24	0			0.00			
6	62	39	50.5	15	0			0.00			
7	58	45	51.5	14	0			0.71			
8	50	36	43.0	22	0			0.27			
9	45	36	40.5	25	0			0.00			
10	50	34	42.0	23	0			0.19			
11	51	36	43.5	22	0			0.24			
12											
13	44	32	38.0	27	0			0.70			
14	45	28	36.5	29	0			1.02			
15											
16											
17	36	19	27.5	38	0			0.00			
18	40	27	33.5	32	0			0.00			
19	42	27	34.5	31	0			0.26			
20	42	28	35.0	30	0			0.13			
21	40	20	30.0	35	0			0.03			
22	38	24	31.0	34	0			0.00			
23											
24	40	16	28.0	37	0			0.00			
25	38	25	31.5	34	0			0.11			
26	37	26	31.5	34	0			0.10			
27	40	25	32.5	33	0			0.00			
28	39	25	32.0	33	0			0.30			
29	36	13	24.5	41	0			0.00			
30	35	18	26.5	39	0			0.12			
TOTAL				700	0			5.93			

MEAN	46.1	30.0	38.1	27	0	0.23
YEARS OF RECORD	12	12	12	12	12	12
MONTH						
AVERAGE	50.7	30.3	40.5	24	0	47.8
						46.4
						2.84
						5.00

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 1972

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***			PREC	RAD	WIND	SNOW
	MAX	MIN	1	2	3	MAX	MIN	AVG				
1	42	20	31.0	34	0				0.00			
2	52	25	38.5	27	0				0.00			
3	50	31	40.5	25	0				0.00			
4	40	25	32.5	33	0				0.03			
5	50	29	39.5	26	0				0.01			
6	60	16	38.0	27	0				0.42			
7	25	6	15.5	50	0				0.93			
8	35	18	26.5	39	0				0.00			
9	32	26	29.0	36	0				0.00			
10	19	-2	8.5	57	0				0.00			
11												
12	50	10	30.0	35	0				0.26			
13	58	20	39.0	26	0				0.21			
14	39	18	28.5	37	0				0.00			
15	30	22	26.0	39	0				0.26			
16	18	0	9.0	56	0				0.00			
17	20	-7	6.5	59	0				0.00			
18	33	9	21.0	44	0				0.00			
19	39	28	33.5	32	0				0.00			
20	40	29	34.5	31	0				0.27			
21	40	34	37.0	28	0				0.21			
22	39	30	34.5	31	0				0.00			
23	33	29	31.0	34	0				0.00			
24												
25												
26	41	24	32.5	33	0				0.10			
27	35	28	31.5	34	0				0.00			
28	35	25	30.0	35	0				0.00			
29	40	35	37.5	28	0				0.00			
30	62	34	48.0	17	0				0.00			
31	54	38	46.0	19	0				0.57			
TOTAL				965	0				3.27			

MEAN	39.7	21.4	30.6	34	0
YEARS OF RECORD	12	12	12	12	12
MONTH	1	1	1	1	1
AVERAGE	38.5	19.9	29.2	36	0
				0	41.0
				38.0	39.5
				2.39	2.39

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

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH MARCH 1972

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	2	3	MAX	MIN	TEMP	***	PREC	SOLAR	WIND	SNOW
1	65	46	55.5	10	0									0.14				0.00
2	58	19	38.5	27	0									0.46				0.00
3	32	20	26.0	39	0									0.00				0.00
4	40	19	29.5	36	0									0.00				0.00
5	32	11	21.5	44	0									0.00				0.00
6	40	8	24.0	41	0									0.00				0.00
7	56	38	47.0	18	0									0.00				0.00
8	47	18	32.5	33	0									0.07				0.00
9	35	9	22.0	43	0									0.00				0.00
10	35	8	21.5	44	0									0.00				0.00
11	67	20	43.5	22	0									0.00				0.00
12	68	48	58.0	7	0									0.00				0.00
13	64	41	52.5	13	0									0.09				0.00
14	54	25	39.5	26	0									0.00				0.00
15	44	27	35.5	30	0									0.02				0.00
16	50	36	43.0	22	0									0.37				0.00
17	48	31	39.5	26	0									0.18				0.00
18	42	25	33.5	32	0									0.00				0.00
19	48	19	33.5	32	0									0.00				0.00
20	64	30	47.0	18	0									0.00				0.00
21	70	43	56.5	9	0									0.18				0.00
22	54	29	41.5	24	0									0.76				0.00
23	35	19	27.0	38	0									0.00				0.00
24	35	13	24.0	41	0									0.00				0.00
25	36	18	27.0	38	0									0.00				0.00
26	48	16	32.0	33	0									0.00				0.00
27	46	29	37.5	28	0									0.00				0.00
28	45	24	34.5	31	0									0.00				0.00
29	52	26	39.0	26	0									0.03				0.00
30	48	27	37.5	28	0									0.00				0.00
31	54	23	38.5	27	0									0.00				0.00
TOTAL				877	0									2.30				0.00
MEAN	48.8	24.7	36.7	28	0									0.07				0.00
YEARS OF RECORD	12	12	12	12	12									12				6
MONTH AVERAGE	49.2	27.3	38.2	27	0									3.53				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. 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	52	32	42.0	23	0	0	41	36	38.5	0.00			
2	41	33	37.0	28	0	0	37	34	35.5	0.00			
3	51	17	34.0	31	0	0	37	33	35.0	0.00			
4	50	29	39.5	26	0	0	39	37	38.0	0.15			
5	60	26	43.0	22	0	0				0.00			
6	71	35	53.0	12	0	0	44	35	39.5	0.00			
7	70	20	45.0	20	0	0	45	35	40.0	1.46			
8	43	13	28.0	37	0	0	38	32	35.0	0.00			
9													
10	60	39	49.5	16	0	0	42	31	36.5	0.00			
11	65	46	55.5	10	0	0	46	41	43.5	0.00			
12	69	44	56.5	9	0	0	48	45	46.5	0.00			
13	76	57	66.5	0	2	2	55	48	51.5	0.73			
14	76	43	59.5	6	0	3	56	49	52.5	0.00			
15	68	40	54.0	11	0	2	53	51	52.0	0.23			
16	70	41	55.5	10	0	2	53	51	52.0	0.86			
17	67	35	51.0	14	0	1	55	46	50.5	0.06			
18	75	44	59.5	6	0	4	58	50	54.0	0.00			
19	75	52	63.5	2	0	4	56	52	54.0	0.07			
20	65	41	53.0	12	0	2	53	51	52.0	0.11			
21	50	34	42.0	23	0	0	53	46	49.5	0.49			
22	60	40	50.0	15	0	0	51	46	48.5	0.40			
23	60	38	49.0	16	0	0	51	47	49.0	0.15			
24	57	36	46.5	19	0	0	52	44	48.0	0.01			
25	50	25	37.5	28	0	0	50	43	46.5	0.00			
26	59	25	42.0	23	0	0	51	43	47.0	0.00			
27	60	31	45.5	20	0	0	54	45	49.5	0.00			
28	64	33	48.5	17	0	1	54	47	50.5	0.00			
29	68	44	56.0	9	0	2	54	49	51.5	0.07			
30	71	47	59.0	6	0	3	55	50	52.5	0.00			
TOTAL			465	2	23					4.79			

MEAN	62.2	35.9	49.0	16	0	2	49.3	43.5	46.4	0.17			
YEARS OF RECORD	12	12	12	12	12	7	7	7	7	12			
MONTH AVERAGE	62.3	37.3	49.8	15	0	3	52.2	45.9	49.1	3.88			

DEC. 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

1972

MAY

WESTERN BRANCH

OHIO MONTHLY WEATHER REPORT

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

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	48	61.0	4	0	4	56	51	53.5	0.05		
2	74	45	59.5	6	0	4	56	51	53.5	0.00		
3	73	41	57.0	8	0	4	56	52	54.0	0.03		
4	64	41	52.5	13	0	4	57	51	54.0	0.01		
5	69	35	52.0	13	0	3	59	47	53.0	0.00		
6	80	53	66.5	0	2	5	57	52	54.5	0.00		
7	84	57	70.5	0	6	6	58	54	56.0	0.00		
8	77	51	64.0	1	0	6	57	54	55.5	1.52		
9	59	40	49.5	16	0	4	56	51	53.5	1.38		
10	60	29	44.5	21	0	1	55	47	51.0	0.00		
11	68	35	51.5	14	0	5	59	50	54.5	0.00		
12	71	48	59.5	6	0	7	60	54	57.0	0.97		
13	71	49	60.0	5	0	6	58	53	55.5	0.11		
14	71	48	59.5	6	0	9	60	57	58.5	0.03		
15	65	48	56.5	9	0	6	57	54	55.5	0.07		
16	72	42	57.0	8	0	8	62	54	58.0	0.00		
17	78	44	61.0	4	0	9	64	53	58.5	0.02		
18	78	52	65.0	0	0	13	66	59	62.5	0.00		
19	79	60	69.5	0	5	11	67	55	61.0	0.00		
20	78	64	71.0	0	6	11	67	55	61.0	0.00		
21	84	62	73.0	0	8	14	70	58	64.0	0.00		
22	82	53	67.5	0	3	16	70	61	65.5	0.00		
23	81	54	67.5	0	3	16	69	62	65.5	0.00		
24	84	50	67.0	0	2	16	70	62	66.0	0.00		
25	87	51	69.0	0	4	17	71	62	66.5	0.00		
26	86	50	68.0	0	3	18	72	63	67.5	0.00		
27	80	47	63.5	2	0	17	72	61	66.5	0.00		
28	80	46	63.0	2	0	15	68	61	64.5	0.00		
29	86	53	69.5	0	5	14	67	60	63.5	0.33		
30	70	53	61.5	4	0	13	64	61	62.5	0.83		
31	66	40	53.0	12	0	10	63	56	59.5	0.07		
TOTAL				149	44	282				5.42		

MEAN	RECORD	MONTH	AVERAGE
75.2	12	12	73.3
48.0	12	12	47.1
61.6	12	12	60.2
5	1	1	6
9	7	7	9
62.7	55.5	59.1	61.9
0.17	12	7	58.6
			4.30

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	MAX	AIR TEMP	MIN	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	WIND	EVAP
							1	2	3	MAX	MIN	AVG			
1	69	36	52.5	13	0	0	6	59	53	56.0	0.00	596			
2	78	48	63.0	2	0	0	8	60	55	57.5	0.00	618			
3	80	58	69.0	0	4	4	11	64	58	61.0	0.00	668			
4	87	59	73.0	0	8	8	15	69	61	65.0	0.00	582			
5	85	46	65.5	0	1	1	16	70	62	66.0	0.00	764			
6	79	55	67.0	0	2	2	18	71	64	67.5	0.14	312			
7	78	46	62.0	3	0	0	15	70	60	65.0	0.00	719			
8	79	48	63.5	2	0	0	16	71	61	66.0	0.00	683			
9	81	53	67.0	0	2	2	15	67	62	64.5	0.00	504			
10	78	42	60.0	5	0	0	13	66	59	62.5	0.26	595			
11	69	32	50.5	15	0	0	12	67	57	62.0	0.00	84			
12	78	45	61.5	4	0	0	13	68	57	62.5	0.00	646			
13	76	59	67.5	0	3	3	11	62	60	61.0	1.27	151			
14	84	63	73.5	0	9	9	16	69	62	65.5	0.00	618			
15	84	65	74.5	0	10	10	18	70	66	68.0	0.04	333			
16	78	52	65.0	0	0	0	17	71	63	67.0	0.10	521			
17	75	50	62.5	3	0	0	18	72	63	67.5	0.00	609			
18	80	50	65.0	0	0	0	18	72	64	68.0	0.00	726			
19	86	59	72.5	0	8	8	19	72	66	69.0	0.00	666			
20	84	60	72.0	0	7	7	21	73	68	70.5	0.00	373			
21	75	51	63.0	2	0	0	16	68	63	65.5	0.00	264			
22	58	44	51.0	14	0	0	11	63	58	60.5	0.01	173			
23	56	43	49.5	16	0	0	7	58	55	56.5	0.10	194			
24	58	44	51.0	14	0	0	5	55	54	54.5	0.05	121			
25	70	47	58.5	7	0	0	8	60	55	57.5	0.00	324			
26	78	46	62.0	3	0	0	11	65	57	61.0	0.00	593			
27	83	53	68.0	0	3	3	15	68	61	64.5	0.00	602			
28	81	55	68.0	0	3	3	16	69	62	65.5	0.00	420			
29	78	51	64.5	1	0	0	14	66	61	63.5	1.97	294			
30	72	54	63.0	2	0	0	13	63	62	62.5	0.05	239			
TOTAL			102	58	404		3.99	13992							
MEAN	76.6	50.5	63.5	3	2	13	66.6	60.3	63.5	0.13	466				
RECORD	12	12	12	12	12	7	7	7	7	7	12	1			
MONTH															
AVERAGE	81.7	55.5	68.6	1	5	18	72.1	64.8	68.4	2.87	466				

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



1972

JULY

WESTERN BRANCH

OHIO MONTHLY WEATHER REPORT

1972

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	EVAP
1	65	68	76.5	0	12	14	67	61	64.0	0.00	643	
2	85	63	74.0	0	9	17	69	64	66.5	0.04		
3	74	50	62.0	3	0	16	67	65	66.0	0.12		
4	73	50	61.5	4	0	15	67	62	64.5	0.00		
5	73	49	61.0	4	0	14	66	62	64.0	0.06		
6	72	40	56.0	9	0	14	68	60	64.0	0.00	586	
7	72	47	59.5	6	0	14	66	61	63.5	0.00	621	
8	76	54	65.0	0	0	15	67	62	64.5	0.00	517	
9	86	58	72.0	0	7	14	66	62	64.0	0.06	311	
10	80	61	70.5	0	6	15	67	63	65.0	0.47	497	
11	88	60	74.0	0	9	20	75	65	70.0	0.00	615	
12	87	61	74.0	0	9	21	74	68	71.0	0.00	625	
13	85	61	73.0	0	8	20	72	68	70.0	0.02	497	
14	87	65	76.0	0	11	21	72	69	70.5	0.00	735	
15	85	65	75.0	0	10	20	72	68	70.0	0.08	237	
16	76	61	68.5	0	4	18	70	66	68.0	0.52	297	
17	82	64	73.0	0	8	20	72	68	70.0	0.00	499	
18	87	64	75.5	0	11	21	73	68	70.5	0.00		
19	88	64	76.0	0	11	22	73	70	71.5	0.22		
20	90	67	78.5	0	14	24	77	70	73.5	0.00		
21	90	68	79.0	0	14	25	77	73	75.0	0.00		
22	90	66	78.0	0	13	26	77	74	75.5	0.00	361	
23	91	64	77.5	0	13	25	77	72	74.5	0.00	797	
24	90	61	75.5	0	11	25	78	72	75.0	0.00	465	
25	81	60	70.5	0	6	24	77	70	73.5	0.29	429	
26	79	51	65.0	0	0	21	74	67	70.5	0.00	639	
27	80	63	71.5	0	7	21	72	69	70.5	0.00	348	
28	78	57	67.5	0	3	21	73	68	70.5	0.00	413	
29	78	58	68.0	0	3	20	72	67	69.5	0.00	492	
30	79	53	66.0	0	1	20	74	66	70.0	0.00	487	
31	83	56	69.5	0	5	20	73	67	70.0	0.00	495	

TOTAL	25	200	596	1.88	11606						
MEAN	82.3	59.0	70.6	1	6	19	71.7	66.7	69.2	0.06	505
YEARS OF RECORD	12	12	12	12	12	7	7	7	7	12	1
MONTH AVERAGE	83.7	58.5	71.1	0	6	23	76.4	69.5	72.9	3.84	505

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	*** DEG. DAY 1	*** DEG. DAY 2	*** DEG. DAY 3	*** SOIL TEMP MAX	*** SOIL TEMP MIN	*** SOIL TEMP AVG	PREC	SOLAR RAD	WIND	EVAP
1	82	58	70.0	0	5	21	74	68	71.0	0.00		408
2	83	62	72.5	0	8	21	72	69	70.5	0.00		356
3	80	64	72.0	0	7	19	70	67	68.5	0.48		287
4	77	56	66.5	0	2	19	71	66	68.5	0.76		406
5	76	42	59.0	6	0	19	73	65	69.0	0.00		574
6	75	47	61.0	4	0	20	73	66	69.5	0.01		272
7	75	60	67.5	0	3	17	68	66	67.0	0.14		350
8	72	46	59.0	6	0	16	68	64	66.0	0.29		494
9	74	41	57.5	8	0	14	68	60	64.0	0.00		884
10	78	44	61.0	4	0	16	69	62	65.5	0.00		108
11	78	44	61.0	4	0	16	69	62	65.5	0.00		533
12	81	60	70.5	0	6	19	70	68	69.0	0.00		336
13	85	52	68.5	0	4	19	72	65	68.5	0.00		612
14	86	55	70.5	0	6	20	73	66	69.5	0.00		585
15	85	63	74.0	0	9	22	75	69	72.0	0.00		366
16	84	73	78.5	0	14	20	73	66	69.5	0.00		539
17	89	65	77.0	0	12	21	72	69	70.5	0.00		429
18	91	71	81.0	0	16	21	73	69	71.0	0.00		458
19	78	61	69.5	0	5	21	73	68	70.5	0.15		222
20	72	56	64.0	1	0	20	72	67	69.5	0.00		512
21	86	52	69.0	0	4	22	76	68	72.0	0.00		607
22	85	61	73.0	0	8	19	77	60	68.5	0.25		292
23	85	62	73.5	0	9	20	72	67	69.5	0.45		371
24	85	62	73.5	0	9	20	72	68	70.0	0.29		370
25	84	58	71.0	0	6	20	72	68	70.0	0.03		448
26	84	63	73.5	0	9	21	73	69	71.0	0.00		388
27	82	57	69.5	0	5	20	72	68	70.0	0.00		267
28	81	54	67.5	0	3	18	69	66	67.5	0.00		521
29	84	50	67.0	0	2	19	71	67	69.0	0.00		570
30	84	52	68.0	0	3	18	70	66	68.0	0.00		592
31	84	50	67.0	0	2	19	71	66	68.5	0.00		535
TOTAL			33	151	589				2.85	13692		
MEAN	81.5	56.2	68.8	1	5	19	71.7	66.3	69.0	0.09		442
RECORD	12	12	12	12	12	7	7	7	7	12		1
MONTH												
AVERAGE	82.1	55.8	68.9	1	5	22	75.0	68.8	71.9	3.17		442

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      SEPTEMBER 1972

DAY	** AIR TEMP MAX	** AIR TEMP MIN	*** DEGREE 1	*** DEGREE 2	*** DEGREE 3	*** SOIL MAX	*** SOIL MIN	TEMP AVG	PREC	SOLAR RAD	WIND	EVAP
1	85	56	70.5	0	6	72	68	70.0	10.00	449		
2	72	55	63.5	2	0	69	65	67.0	0.00			
3	85	55	70.0	0	5	69	65	67.0	1.40			
4	63	51	57.0	8	0	66	61	63.5	0.00			
5	75	48	61.5	4	0	69	63	66.0	0.00	104		
6	75	43	59.0	6	0	67	61	64.0	0.00	563		
7	80	50	65.0	0	0	67	62	64.5	0.00	516		
8	79	59	69.0	0	4	66	65	65.5	0.00	526		
9	72	66	69.0	0	4	70	68	69.0	0.00	185		
10	75	42	58.5	7	0	64	58	61.0	0.00	534		
11	81	54	67.5	0	3	64	62	63.0	0.00	410		
12	81	61	71.0	0	6	65	62	63.5	2.28	848		
13	86	62	74.0	0	9	67	64	65.5	0.01	391		
14	85	61	73.0	0	8	69	66	67.5	0.43			
15	76	47	61.5	4	0	68	63	65.5	0.00			
16	76	50	63.0	2	0	66	64	65.0	0.00			
17	82	60	71.0	0	6	67	64	65.5	0.00	439		
18	79	58	68.5	0	4	68	65	66.5	0.35	257		
19	78	57	67.5	0	3	67	65	66.0	0.00	362		
20	76	47	61.5	4	0	69	64	66.5	0.00	500		
21	79	47	63.0	2	0	66	62	64.0	0.00	452		
22	78	41	59.5	6	0	67	61	64.0	0.03	491		
23	69	42	55.5	10	0	65	60	62.5	0.14	180		
24	70	56	63.0	2	0	62	59	60.5	0.76	105		
25	77	59	68.0	0	3	60	58	59.0	0.09	218		
26	77	60	68.5	0	4	60	58	59.0	0.48	134		
27	74	58	66.0	0	1	66	64	65.0	0.42	104		
28	73	48	60.5	5	0	67	63	64.0	0.19	180		
29	68	56	62.0	3	0	64	62	63.0	0.00	149		
30	66	38	52.0	13	0	62	55	58.5	0.87	226		
TOTAL			74	64	432				6.65	8323		

MEAN	76.4	52.9	64.7	2	2	14	64.2	62.6	64.4	0.21	347
RECORD	12	12	12	12	12	7	7	7	7	12	1
MONTH											
AVERAGE	76.6	50.7	63.7	4	3	16	67.8	63.5	65.7	3.17	347

DEC. 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 1972

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	SOLAR	WIND	EVAP
				AVG			1	2	3	MAX	MIN	AVG	***		RAD		
1	62	33	47.5	18	0	4	56	52	54.0	0.00	438						
2	71	39	55.0	10	0	4	56	52	54.0	0.00	444						
3	73	43	58.0	7	0	6	57	55	56.0	0.00	455						
4	72	48	60.0	5	0	7	58	55	56.5	0.22	82						
5	62	49	55.5	10	0	6	57	55	56.0	0.14	290						
6	66	47	56.5	9	0	8	60	56	58.0	0.00	217						
7	64	45	54.5	11	0	7	59	55	57.0	0.00	285						
8	56	52	54.0	11	0	0	61	36	48.5	0.00							
9	69	30	49.5	16	0	4	56	51	53.5	0.00							
10	62	30	46.0	19	0	0	52	48	50.0	0.00	428						
11	62	42	52.0	13	0	0	50	50	50.0	0.00	170						
12	68	50	59.0	6	0	3	56	50	53.0	0.77	210						
13	58	39	48.5	17	0	4	56	52	54.0	0.00							
14	64	36	50.0	15	0	0	53	39	46.0	0.00							
15	49	25	37.0	28	0	1	53	49	51.0	0.00							
16	63	26	44.5	21	0	0	51	48	49.5	0.00							
17	57	36	46.5	19	0	0	49	47	48.0	0.00	312						
18	53	29	41.0	24	0	0	48	45	46.5	0.17	382						
19	45	27	36.0	29	0	0	46	44	45.0	0.00	326						
20	48	22	35.0	30	0	0	46	42	44.0	0.00							
21	54	32	43.0	22	0	0	43	41	42.0	0.00							
22	61	42	51.5	14	0	0	49	46	47.5	0.00	144						
23	69	51	60.0	5	0	1	51	50	50.5	0.28	197						
24	65	38	51.5	14	0	0	51	47	49.0	0.02							
25	46	32	39.0	26	0	0	48	45	46.5	0.00							
26	55	29	42.0	23	0	0	45	43	44.0	0.00							
27	59	33	46.0	19	0	0	47	44	45.5	0.00							
28	58	43	50.5	15	0	0	48	46	47.0	0.22							
29	52	42	47.0	18	0	0	48	48	48.0	0.10							
30	51	37	44.0	21	0	0	49	47	48.0	0.00							
31	47	39	43.0	22	0	0	48	45	46.5	0.22							

TOTAL	512	0	54	2.14	4380						
MEAN	59.4	37.6	48.5	17	0	4	51.8	47.8	49.8	0.07	292
YEARS OF RECORD	12	12	12	12	12	7	7	7	7	12	1
MONTH AVERAGE	66.5	40.1	53.3	12	0	6	55.9	52.3	54.1	1.65	292

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