

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH JANUARY 1974

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	***	SOIL	TEMP	***	PREC	RAU	WIND	SNOW
		MAX	MIN	AVG	3	3	1	2	3	MAX	MIN	MAX	MIN	AVG				
1	27	10	18.5	47	0									0.06				1.00
2	19	-5	7.0	58	0									0.00				0.00
3	24	14	19.0	46	0									0.00				0.00
4	24	7	15.5	50	0									0.00				0.00
5	25	3	14.0	51	0									0.00				0.00
6	27	14	20.5	45	0									0.00				0.00
7	27	15	21.0	44	0									0.00				0.00
8	20	-3	8.5	57	0									0.00				0.00
9	36	15	25.5	40	0									0.00				0.00
10	30	19	24.5	41	0									0.80				0.00
11	31	20	25.5	40	0									0.06				0.00
12																		
13	25	-2	11.5	54	0									0.00				0.00
14	35	17	26.0	39	0									0.00				0.00
15	44	31	37.5	28	0									0.00				0.00
16	51	29	40.0	25	0									0.00				0.00
17	52	32	42.0	23	0									0.00				0.00
18	58	32	45.0	20	0									0.33				0.00
19	59	36	47.5	18	0									0.27				0.00
20	58	36	47.0	18	0									0.49				0.00
21	55	47	51.0	14	0									0.37				0.00
22	54	46	50.0	15	0									0.00				0.00
23	53	31	42.0	23	0									0.00				0.00
24	38	25	31.5	34	0									0.00				0.00
25	45	24	34.5	31	0									0.00				0.00
26	50	27	38.5	27	0									0.06				0.00
27	58	37	47.5	18	0									0.46				0.00
28	52	31	41.5	24	0									0.14				0.00
29	50	30	40.0	25	0									0.00				0.00
30	51	30	40.5	25	0									0.00				0.00
31	53	40	46.5	19	0									0.00				0.00
TOTAL				991	0									3.04				1.00

MEAN	41.0	22.9	32.0	33	0									0.10				0.03
YEARS OF RECORD	13	13	13	13	13									13				7
MONTH AVERAGE	35.4	15.1	25.3	40	0									1.93				2.79

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 1974

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	SOLAR	WIND	SNOW
					1	2	3	MAX	MIN	AVG	PREC	RAD					
1	44	21	32.5	33	0	0.00											0.00
2	41	28	34.5	31	0	0.00											0.00
3	34	21	27.5	38	0	0.00											0.00
4	28	12	20.0	45	0	0.00											0.00
5	22	7	14.5	51	0	0.00											1.00
6	39	16	27.5	38	0	0.30											0.00
7	39	16	27.5	38	0	0.60											0.00
8	24	15	19.5	46	0	0.00											0.00
9	26	14	20.0	45	0	0.00											0.00
10	30	11	20.5	45	0	0.00											0.00
11	29	8	18.5	47	0	0.00											0.00
12	51	22	36.5	29	0	0.00											0.00
13	57	35	46.0	19	0	0.00											0.00
14	56	23	39.5	26	0	0.00											0.00
15	33	13	23.0	42	0	0.00											0.00
16	40	22	31.0	34	0	0.00											0.00
17	48	23	35.5	30	0	0.00											0.00
18																	
19	50	25	37.5	28	0	0.49											0.00
20	44	26	35.0	30	0	0.00											0.00
21	54	29	41.5	24	0	0.00											0.00
22	53	31	42.0	23	0	0.40											0.00
23	34	20	27.0	38	0	0.00											0.00
24																	
25	35	5	20.0	45	0	0.13											1.50
26	29	4	16.5	49	0	0.00											0.00
27	48	18	33.0	32	0	0.00											0.00
28	53	35	44.0	21	0	0.00											0.00
TOTAL				920	0	1.92											2.50
MEAN	40.0	19.2	29.6	35	0	0.07											0.10
YEARS OF RECORD	14	14	14	14	14	13											8
MONTH AVERAGE	38.4	17.7	28.0	37	0	1.68											3.13

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 1974

*** 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	73	60	66.5	0	2					0.00			
2	72	57	64.5	1	0					0.00			
3	70	54	62.0	3	0					0.35			
4	68	48	58.0	7	0					1.00			
5	56	38	47.0	18	0					0.05			
6	48	34	41.0	24	0					0.00			
7	53	31	42.0	23	0					0.00			
8	56	28	42.0	23	0					0.00			
9	57	28	42.5	23	0					0.00			
10	67	32	49.5	16	0					0.00			
11	50	44	47.0	18	0					1.30			
12	50	34	42.0	23	0					0.08			
13	40	27	33.5	32	0					0.05			
14	48	25	36.5	29	0					0.03			
15	36	21	28.5	37	0					0.00			
16	45	23	34.0	31	0					0.00			
17	30	53	41.5	24	0					0.00			
18	55	26	40.5	25	0					0.00			
19	57	42	49.5	16	0					0.00			
20	57	34	45.5	20	0					0.25			
21	38	28	33.0	32	0					0.00			
22	43	29	36.0	29	0					0.00			
23													
24													
25	62	28	45.0	20	0					0.35			
26	33	15	24.0	41	0					0.11			
27	38	20	29.0	36	0					0.00			
28													
29	40	17	28.5	37	0					0.00			
30	36	25	30.5	35	0					0.00			
TOTAL				617	2					3.57			

MEAN	51.0	33.4	42.2	23	0	0.13
YEARS OF RECORD	14	14	14	14	14	14
MONTH						
AVERAGE	51.0	30.9	41.0	24	0	47.8
						44.9
						46.4
						3.03
						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 1974

DAY	MAX	AIR TEMP MIN	AVG	*** 1	** 2	DEGREE 3	DAY	*** MAX	*** MIN	SOIL TEMP AVG	*** PREC	SOLAR RAD	WIND	SNOW
1	34	30	32.0	33	0						0.00			8.00
2	37	25	31.0	34	0						0.60			0.00
3	35	11	23.0	42	0						0.00			0.00
4	32	9	20.5	45	0						0.00			0.00
5	32	6	19.0	46	0						0.00			0.00
6	32	13	22.5	43	0						0.00			0.00
7	37	24	30.5	35	0						0.51			0.00
8	39	38	38.5	27	0						0.12			0.00
9	35	14	24.5	41	0						0.01			0.00
10	33	6	19.5	46	0						0.00			0.00
11	38	22	30.0	35	0						0.00			0.00
12	37	30	33.5	32	0						0.08			0.00
13	36	29	32.5	33	0						0.05			0.00
14														
15														
16	40	30	35.0	30	0						0.61			0.00
17	36	24	30.0	35	0						0.00			0.00
18	29	18	23.5	42	0						0.02			0.00
19	36	22	29.0	36	0						0.20			1.00
20	35	16	25.5	40	0						0.00			0.00
21		24									0.00			0.00
22														
23	54										0.00			0.00
24	52										0.45			0.00
25														
26	38	16	27.0	38	0						0.00			0.00
27	35	25	30.0	35	0						0.01			0.00
28		28									0.00			0.00
29											0.01			0.00
30	44										0.00			0.00
31	38	26	32.0	33	0						0.41			0.00
TOTAL				776	0						3.08			9.00
MEAN	37.3	21.1	28.0	37	0						0.11			0.32
YEARS OF RECORD	14	14	14	14	14	1	1	1	1	1	14			6
MONTH AVERAGE	38.5	20.2	29.3	36	0	0	41.0	38.0	39.5	2.45				4.92

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	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
1	52	25	38.5	27	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	65	40	52.5	13	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	70	48	59.0	6	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	68	27	47.5	18	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	65	39	52.0	13	0	0	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00
6	64	37	50.5	15	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	73	52	62.5	3	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	77	50	63.5	2	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	77	61	69.0	0	4	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	70	34	52.0	13	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	44	28	36.0	29	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	43	33	38.0	27	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	41	17	29.0	36	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	44	17	30.5	35	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	45	31	38.0	27	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16								0.37						
17														
18	49	28	38.5	27	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	49	36	42.5	23	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	48	25	36.5	29	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	48	28	38.0	27	0	0	0	0.49	0.00	0.00	0.00	0.00	0.00	0.00
22	44	20	32.0	33	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	43	32	37.5	28	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	35	3	19.0	46	0	0	0	0.18	0.00	0.00	0.00	0.00	0.00	0.00
25	29	-1	14.0	51	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	52	21	36.5	29	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27	56	27	41.5	24	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	61	34	47.5	18	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	61	46	53.5	12	0	0	0	0.54	0.00	0.00	0.00	0.00	0.00	0.00
30	57	34	45.5	20	0	0	0	0.55	0.00	0.00	0.00	0.00	0.00	0.00
31	49	30	39.5	26	0	0	0	0.09	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		649			4			2.37						0.00

MEAN	54.4	31.1	42.8	22	0			0.08						0.00
YEARS OF RECORD	14	14	14	14	14			14						7
MONTH AVERAGE	50.3	28.1	39.2	26	0			3.47						3.86

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 1974

DAY	AIR TEMP MAX	AIR TEMP MIN	AIR TEMP AVG	** DEGREE 1	** DEGREE 2	** DEGREE 3	*** SOIL MAX	*** SOIL MIN	TEMP AVG	*** PREC	SOLAR RAD	WIND	EVAP
1	71	35	53.0	12	0	0	46	40	43.0	0.08			
2	69	42	55.5	10	0	0	49	43	46.0	1.11			
3	71	50	60.5	5	0	0	52	45	48.5	0.22			
4	72	56	64.0	1	0	0	50	48	49.0	0.16			
5	59	33	46.0	19	0	0	54	43	48.5	0.09			
6	60	26	43.0	22	0	0	42	39	40.5	0.07			
7													
8	60	27	43.5	22	0	0	48	37	42.5	1.11			
9	38	22	30.0	35	0	0	42	36	39.0	0.00			
10	55	27	41.0	24	0	0	44	36	40.0	0.00			
11	67	43	55.0	10	0	0	47	42	44.5	0.00			
12	67	50	58.5	7	0	0	50	44	47.0	0.00			
13													
14													
15	54	42	48.0	17	0	0	54	44	49.0	0.00			
16	58	27	42.5	23	0	0	49	42	45.5	0.00			
17	62	31	46.5	19	0	0	50	43	46.5	0.00			
18	66	40	53.0	12	0	0	51	46	48.5	0.00			
19	64	37	50.5	15	0	0	52	47	49.5	0.00			
20	70	36	53.0	12	0	1	52	50	51.0	0.00			
21	74	40	57.0	8	0	2	53	51	52.0	0.00			
22	74	42	58.0	7	0	1	53	48	50.5	0.27			
23	61	36	48.5	17	0	0	51	45	48.0	0.05			
24	55	32	43.5	22	0	0	47	43	45.0	0.00			
25	59	29	44.0	21	0	0	49	43	46.0	0.00			
26	72	42	57.0	8	0	0	52	46	49.0	0.00			
27	77	47	62.0	3	0	2	55	49	52.0	0.00			
28	79	56	67.5	0	3	4	55	52	53.5	0.00			
29	82	59	70.5	0	6	5	56	53	54.5	0.00			
30	80	56	68.0	0	3	6	57	55	56.0	0.43			
TOTAL				347	11	20				3.59			

MEAN	65.8	39.4	52.6	13	0	3	50.4	44.8	47.6	0.13			
YEARS OF RECORD	14	14	14	14	14	9	9	9	9	14			1
MONTH AVERAGE	62.3	37.6	50.0	15	0	3	51.6	45.5	48.5	3.89			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

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	***	SOIL	TEMP	**	PREC	SOLAR	WIND	EVAP
		MAX	MIN	AVG		1	2	3	MAX	MIN	AVG		RAD		
1	68	46	46	57.0		8	0	5	58	51	54.5	0.10			
2	69	44	44	56.5		9	0	6	59	52	55.5	0.27			
3	63	50	50	56.5		9	0	2	52	51	51.5	0.20			
4	62	56	56	49.0		16	0	3	57	48	52.5	0.00			
5	64	39	39	51.5		14	0	3	57	49	53.0	0.00			
6	65	35	35	50.0		15	0	2	55	49	52.0	0.02			
7	56	25	25	40.5		25	0	0	52	45	48.5	0.00			
8	54	41	41	47.5		18	0	1	54	48	51.0	0.19			
9	55	41	41	48.0		17	0	0	48	48	48.0	0.12			
10	62	40	40	51.0		14	0	0	52	47	49.5	0.00			
11															
12	78	52	52	65.0		0	0					0.26			
13															
14	84	48	48	66.0		0	1	3	56	49	52.5	0.00			
15	79	56	56	67.5		0	3	6	58	54	56.0	0.33			
16	83	64	64	73.5		0	9	8	60	56	58.0	0.00			
17	87	65	65	76.0		0	11	11	63	59	61.0	0.00			
18	72	64	64	68.0		0	3	11	64	58	61.0	1.20			
19	75	50	50	62.5		3	0	10	61	58	59.5	0.00			
20	80	48	48	64.0		1	0	12	65	58	61.5	0.00			
21	83	58	58	70.5		0	6	12	65	59	62.0	0.00			
22	80	62	62	71.0		0	6	15	67	63	65.0	0.06			
23								11	63	59	61.0	0.00			
24															
25															
26	68	40	40	54.0		11	0	11	67	55	61.0	0.00			
27	70	42	42	56.0		9	0	11	65	57	61.0	0.00			
28	68	46	46	57.0		8	0	13	67	58	62.5	0.02			
29	73	60	60	66.5		0	2	3	62	44	53.0	0.75			
30	76	58	58	67.0		0	2	11	63	58	60.5	0.00			
31	77	59	59	68.0		0	3	14	65	63	64.0	0.03			
TOTAL						174	44	180				3.55			

MEAN	71.2	48.6	60.0	7	2	8	59.8	53.7	56.8	0.13
YEARS OF RECORD	14	14	14	14	14	9	9	9	9	14
MONTH AVERAGE	72.7	47.1	59.9	7	1	8	61.0	54.5	57.8	4.16
										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 1974

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAU	WIND	EVAP
1	75	54	64.5	1	0	13	66	60	63.0	0.00			
2													
3	80	44	62.0	3	0	15	71	59	65.0	0.00			
4	82	59	70.5	0	6	16	71	61	66.0	0.00			
5	80	64	72.0	0	7	22	75	68	71.5	0.00			
6	81	62	71.5	0	7	19	76	62	69.0	0.13			
7	83	64	73.5	0	9	17	69	64	66.5	0.07			
8	80	62	71.0	0	6	17	69	64	66.5	0.07			
9	84	63	73.5	0	9	17	69	64	66.5	0.00			
10	83	68	75.5	0	11	17	68	66	67.0	0.00			
11	74	53	63.5	2	0	12	62	61	61.5	0.00			
12	71	46	58.5	7	0	13	65	60	62.5	0.14			
13													
14													
15	77	52	64.5	1	0	15	67	62	64.5	0.50			
16	76	49	62.5	3	0	15	69	60	64.5	0.14			
17	65	49	57.0	8	0	13	65	60	62.5	0.00			
18	76	47	61.5	4	0	11	65	57	61.0	0.00			
19	76	57	66.5	0	2	13	66	60	63.0	0.09			
20	87	65	76.0	0	11	16	70	61	65.5	0.00			
21	83	62	72.5	0	8	17	70	63	66.5	0.22			
22	80	63	71.5	0	7	15	67	62	64.5	0.61			
23	70									1.15			
24	70	46	58.0	7	0	14	68	59	63.5	0.18			
25	68	46	57.0	8	0	13	65	60	62.5	0.00			
26	73	48	60.5	5	0	10	63	57	60.0	0.24			
27	75	50	62.5	3	0	15	69	60	64.5	0.00			
28	67	55	61.0	4	0	11	62	60	61.0	0.00			
29													
30													
TOTAL				52	79	349				3.54			

MEAN	76.6	55.3	66.1	2	3	15	67.8	61.3	64.5	0.14	
YEARS OF RECORD	14	14	14	14	14	9	9	9	14	2	
MONTH AVERAGE	81.3	55.8	68.6	1	5	18	71.5	64.4	68.0	3.25	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	83	63	73.0	0	8	15	70	60	65.0	0.75			
2	85	61	73.0	0	8	19	73	65	69.0	0.00			
3	87	66	76.5	0	12	23	74	71	72.5	0.00			
4													
5	87	63	75.0	0	10	24	78	70	74.0	0.04			
6													
7													
8	89	59	74.0	0	9	22	78	65	71.5	0.00			
9	89	65	77.0	0	12	24	78	70	74.0	0.00			
10	88	64	76.0	0	11	24	78	70	74.0	0.33			
11	83	60	71.5	0	7	22	76	68	72.0	0.02			
12	82	49	65.5	0	1	22	78	66	72.0	0.00			
13	85	54	69.5	0	5	20	74	66	70.0	0.00			
14	88	62	75.0	0	10	22	75	68	71.5	0.00			
15	86	66	76.0	0	11	23	76	69	72.5	0.00			
16	84	59	71.5	0	7	21	75	67	71.0	0.00			
17	83	52	67.5	0	3	22	77	67	72.0	0.00			
18	85	61	73.0	0	8	26	77	74	75.5	0.00			
19	92	70	81.0	0	16	23	75	70	72.5	0.00			
20	90	61	75.5	0	11	21	74	68	71.0	0.00			
21	85	47	66.0	0	1	20	75	65	70.0	0.00			
22	83	54	68.5	0	4	22	76	67	71.5	0.11			
23	78	61	69.5	0	5	19	71	66	68.5	0.00			
24	82	56	69.0	0	4	19	72	66	69.0	0.00			
25	82	56	69.0	0	4	21	74	67	70.5	0.00			
26	86	66	76.0	0	11	22	76	67	71.5	0.00			
27	88	66	77.0	0	12	21	74	67	70.5	0.00			
28	88	63	75.5	0	11	25	81	69	75.0	0.00			
29	85	60	72.5	0	8	25	80	69	74.5	0.04			
30	83	52	67.5	0	3	19	73	65	69.0	0.00			
31	82	52	67.0	0	2	19	72	65	68.5	0.00			

TOTAL 0 208 599 1.29

MEAN	85.3	59.6	72.4	0	7	21	75.4	67.4	71.4	0.05	
YEARS OF RECORD	14	14	14	14	14	9	9	9	14	2	
MONTH AVERAGE	83.7	58.8	71.3	0	7	23	76.0	69.2	72.6	3.81	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 1974

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
		***	**	DEGREE	DAY	***	***	***	SOIL TEMP	***	***	PREC	SOLAR RAD	WIND	EVAP
1	84	58	71.0	0	6	20	74	65	69.5	0.00					
2	86	60	73.0	0	8	21	74	67	70.5	0.00					
3	84	68	76.0	0	11	20	74	66	70.0	0.00					
4	86	68	77.0	0	12	21	76	66	71.0	0.59					
5	77	48	62.5	3	0	15	68	62	65.0	0.00					
6	79	52	65.5	0	1	17	71	62	66.5	0.00					
7	83	57	70.0	0	5	18	72	64	68.0	0.00					
8	81	61	71.0	0	6	20	74	66	70.0	0.09					
9	84	59	71.5	0	7	19	71	66	68.5	0.00					
10	81	58	69.5	0	5	19	72	66	69.0	0.00					
11	83	64	73.5	0	9	20	73	66	69.5	0.47					
12	85	60	72.5	0	8	22	76	68	72.0	0.00					
13	84	57	70.5	0	6	20	74	66	70.0	0.07					
14	84	57	70.5	0	6	22	77	67	72.0	0.00					
15	84	62	73.0	0	8	21	74	68	71.0	0.00					
16	82	59	70.5	0	6	20	73	66	69.5	0.96					
17	80	60	70.0	0	5	20	72	67	69.5	0.00					
18	83	55	69.0	0	4	20	73	66	69.5	0.02					
19	85	57	71.0	0	6	20	72	67	69.5	0.03					
20	84	59	71.5	0	7	20	72	68	70.0	0.00					
21	83	56	69.5	0	5	20	73	67	70.0	0.00					
22	82	57	69.5	0	5	20	72	68	70.0	0.15					
23	80	56	68.0	0	3	19	72	66	69.0	0.00					
24	82	58	70.0	0	5	20	73	67	70.0	0.00					
25	86	55	70.5	0	6	20	74	66	70.0	0.00					
26	85	63	74.0	0	9	22	73	70	71.5	0.11					
27	82	62	72.0	0	7	20	73	66	69.5	1.80					
28	79	63	71.0	0	6	19	71	66	68.5	0.80					
29	81	64	72.5	0	8	20	72	67	69.5	0.00					
30	79	55	67.0	0	2	21	74	68	71.0	0.00					
31															
TOTAL					3	176	590					5.09			

MEAN	82.6	58.9	70.8	0	6	20	73.0	66.3	69.7	0.17
YEARS OF RECORD	14	14	14	14	14	9	9	9	9	14
MONTH AVERAGE	82.1	56.3	69.2	1	5	21	74.4	68.3	71.4	3.25
										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
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH SEPTEMBER 1974

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	**	SOIL	TEMP	***	SOLAR	PREC	RAD	WIND	EVAP
					1	2	0	3	MAX	MIN	AVG					
1	76	50	63.0	2	0	17	69	65	67.0	0.86						
2																
3	70	47	58.5	7	0	15	69	61	65.0	0.97						
4	67	40	53.5	12	0	10	62	58	60.0	0.08						
5	69	43	56.0	9	0	13	64	62	63.0	0.00						
6	72	44	58.0	7	0	13	65	60	62.5	0.00						
7	68	46	57.0	8	0	12	64	59	61.5	0.00						
8	75	47	61.0	4	0	15	65	65	65.0	0.00						
9	75	48	61.5	4	0	14	66	62	64.0	0.00						
10	74	59	66.5	0	2	15	66	64	65.0	0.03						
11	80	62	71.0	0	6	17	70	63	66.5	0.00						
12	81	60	70.5	0	6	15	68	62	65.0	1.23						
13	77	55	66.0	0	1	16	67	65	66.0	0.16						
14	65	44	54.5	11	0	12	66	57	61.5	0.22						
15		42						57		0.00						
16	69	42	55.5	10	0	9	61	57	59.0	0.00						
17	75	47	61.0	4	0	11	62	59	60.5	0.00						
18	74	52	63.0	2	0	12	64	60	62.0	0.00						
19	79	51	65.0	0	0	10	62	58	60.0	0.00						
20	78	58	68.0	0	3	10	62	58	60.0	0.12						
21	69	48	58.5	7	0	13	64	62	63.0	0.18						
22																
23	58	29	43.5	22	0	8	64	52	58.0	0.00						
24	67	35	51.0	14	0	4	56	52	54.0	0.00						
25	70	45	57.5	8	0	5	56	54	55.0	0.00						
26	71	45	58.0	7	0	5	56	54	55.0	0.00						
27	67	50	58.5	7	0	5	57	53	55.0	0.00						
28	73	52	62.5	3	0	8	60	55	57.5	0.46						
29	58	46	52.0	13	0	7	60	54	57.0	0.45						
30	59	38	48.5	17	0	4	56	52	54.0	0.00						

TOTAL	173	17	292						4.76							
MEAN	71.0	47.3	59.2	6	1	11	63.0	58.6	60.8	0.17						
RECORD	14	14	14	14	14	9	9	9	9	14	2					
MONTH																
AVERAGE	76.4	50.8	63.6	4	3	15	67.1	62.9	65.0	3.15	365					

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 1974

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			SOLAR		WIND	SNOW	EVAP
	MAX	MIN	1	2	3	MAX	MIN	AVG	RAU			
1	57	30	43.5	22	0	1	54	48	51.0	0.00	0.00	0.00
2	56	39	47.5	18	0	0	52	46	49.0	0.00	0.00	0.00
3	53	24	38.5	27	0	0	51	44	47.5	0.00	0.00	0.00
4	64	31	47.5	18	0	0	49	46	47.5	0.00	0.00	0.00
5	70	40	55.0	10	0	0	46	45	45.5	0.00	0.00	0.00
6	74	47	60.5	5	0	0	50	48	49.0	0.00	0.00	0.00
7	74	41	57.5	8	0	0	50	50	50.0	0.00	0.00	0.00
8	59	29	44.0	21	0	0	53	47	50.0	0.00	0.00	0.00
9	67	39	53.0	12	0	0	51	48	49.5	0.00	0.00	0.00
10	69	30	53.5	12	0	0	51	48	49.5	0.00	0.00	0.00
11	73	44	58.5	7	0	1	53	49	51.0	0.00	0.00	0.00
12	71	53	62.0	3	0	2	52	51	51.5	0.00	0.00	0.00
13	63	47	55.0	10	0	3	53	53	53.0	0.00	0.00	0.00
14	72	50	61.0	4	0	0	0	0	0.00	0.00	0.00	0.00
15	58	42	50.0	15	0	2	54	49	51.5	0.87	0.00	0.00
16	58	36	47.0	18	0	3	54	51	52.5	0.00	0.00	0.00
17	69	38	53.5	12	0	1	53	49	51.0	0.00	0.00	0.00
18	67	33	50.0	15	0	0	51	48	49.5	0.00	0.00	0.00
19	49	0	0	0	0	0	41	0	0.00	0.00	0.00	0.00
20	42	0	0	0	0	0	25	0	0.32	0.00	3.00	0.00
21	48	19	33.5	32	0	0	45	42	43.5	0.00	0.00	0.00
22	62	28	45.0	20	0	0	44	41	42.5	0.00	0.00	0.00
23	69	40	54.5	11	0	0	45	42	43.5	0.00	0.00	0.00
24	64	43	53.5	12	0	0	48	45	46.5	0.00	0.00	0.00
25	65	51	58.0	7	0	0	50	47	48.5	0.00	0.00	0.00
26	65	32	48.5	17	0	0	50	46	48.0	0.00	0.00	0.00
27	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00
28	70	32	51.0	14	0	0	49	45	47.0	0.00	0.00	0.00
29	70	52	61.0	4	0	0	49	47	48.0	0.00	0.00	0.00
30	70	55	62.5	3	0	1	52	49	50.5	0.10	0.00	0.00
31	70	52	61.0	4	0	2	53	51	52.0	0.00	0.00	0.00
TOTAL			354	0	14				1.29			3.00
MEAN	63.9	39.5	52.4	13	0	1	50.1	46.4	48.8	0.04		0.10
RECORD	14	14	14	14	14	9	9	9	14	1		1
MONTH												
AVERAGE	66.4	40.5	53.5	12	0	5	55.6	52.0	53.9	1.73	292	3.00

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 HOURS IN MILES. HOURS IN MILES. HOURS IN MILES. HOURS IN MILES. HOURS IN MILES.
 PRECIP. IN INCHES. PRECIP. IN INCHES. PRECIP. IN INCHES. PRECIP. IN INCHES. PRECIP. IN INCHES.