

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH JANUARY 1983

DAY	MAX	MIN	AVG	***	**	DEGREE	DAY	***	5	MAX	MIN	TEMP	***	PREC	RAU	WIND	SNOW													
			AVG	***	**		2	5				***	AVG																	
1	54	17	25.5	40	0	0	0	0	0	59	37	38.0	0.00																	
2	54	25	28.5	57	0	0	0	0	0	42	40	41.0	0.00																	
3	52	18	25.0	40	0	0	0	0	0	36	36	36.0	0.00																	
4	30	19	24.5	41	0	0	0	0	0	36	31	33.5	0.00																	
5	39	21	30.0	55	0	0	0	0	0	37	55	36.0	0.00																	
6	58	25	31.5	34	0	0	0	0	0	35	34	34.5	0.00																	
7	42	30	36.0	29	0	0	0	0	0	37	55	36.0	0.00																	
8	50	24	31.0	54	0	0	0	0	0	37	55	36.0	0.00																	
9	54	20	27.0	36	0	0	0	0	0	36	36	37.0	0.00																	
10	50	25	31.5	34	0	0	0	0	0	36	36	37.0	0.07																	
11	30	30	34.0	51	0	0	0	0	0	39	39	39.0	0.07																	
12	52	20	26.0	39	0	0	0	0	0	39	38	36.5	0.00																	
13	29	20	24.5	41	0	0	0	0	0	36	36	37.0	0.00																	
14	50	22	30.0	55	0	0	0	0	0	36	36	37.0	0.00																	
15	42	22	32.0	55	0	0	0	0	0	36	35	35.5	0.09																	
16	24	4	14.0	51	0	0	0	0	0	39	35	37.0	0.00																	
17	22	0	15.0	50	0	0	0	0	0	36	35	36.5	0.01																	
18	24	1	12.5	55	0	0	0	0	0	35	34	34.5	0.00																	
19	19	-02	6.5	57	0	0	0	0	0	35	34	34.5	0.00																	
20	18	-02	6.0	57	0	0	0	0	0	35	33	35.0	0.00																	
21	25	5	14.0	51	0	0	0	0	0	32	32	32.0	0.00																	
22	31	10	24.5	41	0	0	0	0	0	33	33	33.0	0.48																	
23	32	32	32.0	55	0	0	0	0	0	33	32	32.5	0.38																	
24	35	30	31.5	54	0	0	0	0	0	33	33	33.0	0.04																	
25	31	30	30.5	55	0	0	0	0	0	33	33	33.0	0.00																	
26	30	26	28.0	57	0	0	0	0	0	33	33	33.0	0.00																	
27	29	22	25.5	40	0	0	0	0	0	33	33	33.0	0.00																	
28	30	16	24.0	41	0	0	0	0	0	29	28	28.5	0.00																	
29	31	26	26.5	59	0	0	0	0	0	35	34	34.5	0.00																	
30	41	27	34.0	51	0	0	0	0	0	35	34	34.5	0.02																	
31	32	28	30.0	55	0	0	0	0	0	35	35	35.0	0.00																	
MONTHLY TOTAL																1220	0	1.16												
DAILY MEAN																51.9	19.4	25.7	39	0	35.0	34.5	35.1	0.04						
YRS OF RECORD																22	22	22	22	22	5	5	5	22						
LONGTIME AVG																35.0	14.1	23.5	41	0	33.6	32.3	33.0	2.00	15	5.40				

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 WESTERN BRANCH FEBRUARY 1983

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		****			DEGREE	DEGREE		***	***	***		SOLAR		
		AIR TEMP			DAY	DAY		SOIL TEMP	SOIL TEMP	SOIL TEMP				
1	36	24	30.0	35	0	0	35	35.0	35	35.0	0.38		0.0	0.0
2	44	24	34.0	31	0	0	38	36.0	34	36.0			0.0	0.0
3	54	29	41.5	24	0	0	40	39.5	39	39.5	0.21		0.0	0.0
4	30	11	20.5	45	0	0	40	38.5	37	38.5	0.04		0.0	0.0
5	20	8	13.0	52	0	0	38	36.5	35	36.5			0.0	0.0
6	22	6	14.0	51	0	0	37	36.0	35	36.0			0.0	0.0
7	28	21	24.5	41	0	0	36	35.0	34	35.0	0.13		0.0	0.0
8	28	19	23.5	42	0	0	37	36.0	35	36.0			0.0	0.0
9	28	18	23.0	42	0	0	35	35.0	35	35.0			0.0	0.0
10	32	24	28.0	37	0	0	35	35.0	35	35.0			0.0	0.0
11	35	23	29.0	36	0	0	37	36.0	35	36.0	0.02		0.0	0.0
12	28	16	22.0	43	0	0	36	35.5	35	35.5			0.0	0.0
13	29	20	24.5	41	0	0	34	33.5	33	33.5			0.0	0.0
14	30	19	24.5	41	0	0	33	33.0	33	33.0			0.0	0.0
15	46	20	33.0	32	0	0	34	34.0	34	34.0			0.0	0.0
16	49	29	39.0	26	0	0	36	35.0	34	35.0			0.0	0.0
17	52	30	41.0	24	0	0	38	37.0	36	37.0			0.0	0.0
18	41	32	36.5	29	0	0	38	38.0	38	38.0			0.0	0.0
19	48	30	39.0	26	0	0	39	38.5	38	38.5			0.0	0.0
20	55	34	44.5	21	0	0	42	39.5	37	39.5			0.0	0.0
21	64	39	51.5	14	0	0	46	42.5	39	42.5			0.0	0.0
22	67	40	53.5	12	0	0	45	43.0	41	43.0			0.0	0.0
23	66	40	53.0	12	0	0	46	44.5	43	44.5			0.0	0.0
24	44	29	36.5	29	0	0	45	43.5	42	43.5			0.0	0.0
25	46	23	34.5	31	0	0	42	41.5	41	41.5	0.04		0.0	0.0
26	29	13	21.0	44	0	0	41	39.0	37	39.0			0.0	0.0
27	38	21	29.5	36	0	0	40	38.5	37	38.5			0.0	0.0
28	47	30	38.5	27	0	0	39	37.0	35	37.0			0.0	0.0
MONTHLY TOTAL				917	0	0		0.80						
DAILY MEAN	40.6	23.9	32.3	33	0	0	38.6	36.5	37.6	0.13			0.0	0.0
YRS OF RECORD	23	23	23	23	23	23	5	5	5	5	22		1	16
LONGTIME AVG	37.2	17.1	27.2	38	0	0	32.8	31.5	32.1	1.80			0.0	4.05

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

UHLU MONTHLY WEATHER REPORT WESTERN BRANCH NOVEMBER 1963

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW											
***	AIK	TEMP	****	**	DEGREE	DAY	***	***	SUIL	TEMP	***	SULAK												
1	52	34	58.0	7	0	0	50	47	48.5				0.0											
2	59	32	60.5	5	0	0	50	50	50.0				0.0											
3	64	36	60.0	5	0	3	55	51	53.0	0.79			0.0											
4	57	26	41.5	24	0	3	56	50	53.0	0.07			0.0											
5	45	32	37.5	28	0	0	50	47	48.5				0.0											
6	46	26	37.0	28	0	0	50	47	48.5				0.0											
7	56	41	48.5	17	0	0	48	46	47.0				0.0											
8	54	36	46.0	19	0	0	48	48	48.0				0.0											
9	63	42	52.5	15	0	0	48	48	48.0				0.0											
10	66	48	56.0	7	0	0	50	49	49.5				0.0											
11	56	32	44.0	21	0	1	52	49	50.5	1.02			0.0											
12													0.0											
13	37	24	30.5	35	0	0	52	44	48.0				0.0											
14	35	27	31.0	34	0	0	42	40	41.0				0.0											
15	45	36	41.5	24	0	0	42	41	41.5	0.05			0.0											
16	42	34	38.0	27	0	0	43	43	43.0	0.39			0.0											
17	38	35	36.5	29	0	0	43	43	43.0	0.10			0.0											
18	40	32	36.0	29	0	0	43	42	42.5				0.0											
19	54	48	51.0	14	0	0	48	42	45.0	0.02			0.0											
20	64	48	56.0	9	0	0	48	46	47.0	0.05			0.0											
21	56	39	46.5	17	0	0	50	47	48.5	0.11			0.0											
22	58	40	49.0	16	0	0	46	46	46.0				0.0											
23	60	52	56.0	9	0	0	47	47	47.0	0.01			0.0											
24	60	34	47.0	18	0	0	50	46	48.0	0.10			0.0											
25	35	35	35.0	30	0	0	50	44	47.0				0.0											
26	50	34	42.0	25	0	0	44	43	43.5				0.0											
27	50	36	46.0	19	0	0	46	42	44.0				0.0											
28	51	41	46.0	19	0	0	48	42	45.0	1.02			0.0											
29	51	32	41.5	24	0	0	45	45	45.0				0.0											
30	35	27	30.0	35	0	0	46	41	43.5				0.0											
MONTHLY TOTAL													0											
580													7											
3.73													0											
DAILY MEAN													51.9	36.1	45.0	20	0	2	47.9	45.4	46.7	0.51	0.0	
YRS OF RECORD													25	25	25	25	25	8	9	9	9	23	1	9
LONGTIME AVG													51.2	31.4	41.5	24	0	2	47.1	44.5	45.7	2.83	0.0	5.21

DEG. DAY 1=AIK TEMP UNDER 65, 2=AIK TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAK 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

UMIU MONTHLY WEATHER REPORT WESTERN BRANCH

DECEMBER 1963

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	50	24	30.0	55	0	0	42	40	41.0			0.0	
2	28	20	24.0	41	0	0	41	39	40.0			0.0	
3	52	30	31.0	54	0	0	40	36	38.0	0.38		0.0	
4	39	30	34.5	51	0	0	40	36	38.0	0.40		0.0	
5	50	34	38.0	59	0	0	39	35	37.0	0.01		0.0	
6	44	42	43.0	22	0	0	41	40	40.5	0.28		0.0	
7	50	20	25.0	40	0	0	42	40	41.0	0.01		0.0	
8	50	20	28.0	57	0	0	40	38	39.0	0.15		0.0	
9	50	26	28.0	57	0	0	38	38	38.0			0.0	
10	54	26	30.0	55	0	0	40	38	39.0			0.0	
11	40	32	30.0	29	0	0	40	40	40.0	0.05		0.0	
12	40	45	40.5	19	0	0	42	37	39.5	0.45		0.0	
13	40	34	40.0	25	0	0	42	42	42.0	0.05		0.0	
14	50	35	38.5	29	0	0	42	42	42.0			0.0	
15	44	28	30.0	29	0	0	45	41	42.0			0.0	
16	30	20	25.0	40	0	0	40	40	40.0	0.08		0.0	
17	24	16	20.0	45	0	0	41	36	38.5			0.0	
18	27	14	20.5	45	0	0	36	35	35.5			0.0	
19	24	0	12.0	55	0	0	36	35	35.5	0.01		0.0	
20	15	0	8.5	59	0	0	37	35	36.0			0.0	
21	24	10	20.0	45	0	0	34	34	34.0	0.05		0.0	
22	30	28	35.0	52	0	0	34	34	34.0			0.0	
23	17	0	9.5	50	0	0	34	35	35.5			0.0	
24												0.0	
25												0.0	
26												0.0	
27												0.0	
28										0.45		0.0	
29												0.0	
30												0.0	
31												0.0	
32												0.0	
33												0.0	
34												0.0	
35												0.0	
36												0.0	
37												0.0	
38												0.0	
39												0.0	
40												0.0	
41												0.0	
42												0.0	
43												0.0	
44												0.0	
45												0.0	
46												0.0	
47												0.0	
48												0.0	
49												0.0	
50												0.0	
51	10	0	5.0	60	0	0	51	25	28.0			0.0	
MONTHLY TOTAL				904	0	0				2.27			
DAILY MEAN	31.9	22.8	27.5	58	0	0	39.0	37.0	38.0	0.17		0.0	
YRS OF RECORD	25	25	25	25	25	25	27	27	27	25		1	12
LONGTIME AVG	38.5	20.9	29.0	55	0	0	38.7	36.0	37.7	2.59		0.0	2.95

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 WESTERN BRANCH MARCH 1983

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	55	31	43.0	22	0	0	46	34	40.0				0.0
2	61	31	46.0	19	0	0	44	39	41.5				0.0
3	62	34	48.0	17	0	0	45	40	42.5				0.0
4	70	40	55.0	10	0	0	46	42	44.0				0.0
5	77	51	64.0	1	0	0	47	51	49.0				0.0
6	77	49	63.0	2	0	0	52	48	50.0	0.18			0.0
7	68	54	61.0	4	0	2	52	52	52.0	0.03			0.0
8	72	46	59.0	6	0	3	55	50	52.5	0.02			0.0
9	60	33	46.5	19	0	2	53	50	51.5	0.07			0.0
10	36	25	30.5	35	0	0	50	45	47.5				0.0
11	38	30	34.0	31	0	0	45	43	44.0	0.12			0.0
12	42	20	31.0	34	0	0	40	35	37.5				0.0
13	50	24	37.0	28	0	0	49	35	42.0				0.0
14													0.0
15	66	28	47.0	18	0	0	48	40	44.0				0.0
16	60	30	45.0	20	0	0	49	40	44.5				0.0
17	57	35	46.0	19	0	0	47	45	46.0				0.0
18	56	41	48.5	17	0	0	45	45	45.0	0.09			0.0
19	55	36	45.5	20	0	0	47	45	46.0	0.20			0.0
20	38	31	34.5	31	0	0							0.0
21	40	29	34.5	31	0	0	47	41	44.0	0.27			0.0
22	42	18	30.0	35	0	0	44	39	41.5	0.07			0.0
23	31	15	23.0	42	0	0	41	40	40.5				0.0
24	36	18	27.0	38	0	0	41	38	39.5				0.0
25	34	13	23.5	42	0	0	42	38	40.0				0.0
26	47	22	34.5	31	0	0	43	39	41.0				0.0
27	54	35	44.5	21	0	0	43	38	40.5	0.02			0.0
28	62	35	48.5	17	0	0	45	40	42.5	0.15			0.0
29	34	28	31.0	34	0	0	44	41	42.5	0.06			0.0
30	42	23	32.5	33	0	0	44	40	42.0				0.0
31	42	25	33.5	32	0	0	44	39	41.5				0.0
MONTHLY TOTAL				703	0	6				1.28			0

DAILY MEAN	52.1	31.0	41.6	23	0	2	46.1	41.8	44.0	0.11			0.0
YRS OF RECORD	23	23	23	23	23	4	6	6	6	23			1
LONGTIME AVG	50.1	28.3	39.2	26	0	1	41.7	38.1	39.9	3.06			0.0
													2.52

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	TEMP ***	AVG	PREC	RAD	WIND	EVAP
*** AIR TEMP	*** DEGREE	DAY ***	SUILL	TEMP ***	SOLAR									
1	55	33	44.0	21	0	0	48	42	45.0	0.27				0.0
2	50	38	47.0	18	0	0	46	40	44.0	0.22				0.0
3	60	38	49.0	16	0	0	46	41	43.5	0.06				0.0
4	42	35	38.5	27	0	0	45	44	44.5	0.06				0.0
5	50	40	45.0	20	0	0	46	44	45.0	0.15				0.0
6	54	48	51.0	14	0	0	48	45	46.5	0.07				0.0
7	69	42	55.5	10	0	1	54	48	51.0	0.39				0.0
8	58	36	47.0	18	0	3	55	50	52.5	0.78				0.0
9	42	34	38.0	27	0	0	50	48	49.0	0.38				0.0
10	55	49	52.0	13	0	0	48	46	47.0	0.06				0.0
11	46	35	40.5	25	0	0	46	46	47.0	0.03				0.0
12	41	30	35.5	30	0	0	46	44	45.0	0.06				0.0
13	53	43	48.0	17	0	0	49	44	46.5	0.35				0.0
14	64	40	52.0	15	0	0	50	48	49.0	0.29				0.0
15	64	34	49.0	16	0	0	51	49	50.0	0.06				0.0
16	46	28	37.0	28	0	0	45	38	41.5	0.06				0.0
17	52	30	41.0	24	0	0	57	40	48.5	0.06				0.0
18	38	22	30.0	35	0	0	49	45	47.0	0.06				0.0
19	40	20	30.0	35	0	0	46	42	44.0	0.06				0.0
20	44	22	33.0	32	0	0	47	42	44.5	0.06				0.0
21	49	29	39.0	26	0	0	50	43	46.5	0.06				0.0
22	61	38	49.5	16	0	0	54	44	49.0	0.06				0.0
23	68	38	52.0	13	0	1	59	42	50.5	0.04				0.0
24	64	40	52.0	13	0	1	52	50	51.0	0.06				0.0
25	64	26	45.0	20	0	0	52	46	50.0	0.06				0.0
26	68	40	53.0	12	0	0	54	46	50.0	0.06				0.0
27	76	51	63.5	2	0	1	53	49	51.0	0.06				0.0
28	82	56	69.0	0	4	7	60	54	57.0	0.06				0.0
29	72	47	59.5	6	0	8	60	56	58.0	0.37				0.0
30	68	56	62.0	3	0	7	57	57	57.0	0.37				0.0
MONTHLY TOTAL			547	4	28		3.56							0
DAILY MEAN	56.6	37.2	46.9	18	0	3	50.9	45.8	48.4	0.22				0.0
YRS OF RECORD	25	25	25	23	23	18	18	18	18	23				1
LONGTIME AVG	61.6	37.5	49.6	16	0	3	51.7	45.1	48.4	3.63				4.00

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 WESTERN BRANCH MAY 1983

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
		*** **	*** **	*** **	DEGREE	DAY	*** **	SOIL	TEMP	*** **				
1	68	56	62.0	3	0	6	57	55	56.0	2.23	0.0	0.0	0.0	
2	66	57	61.5	4	0	8	59	57	58.0	0.91	0.0	0.0	0.0	
3	75	54	64.5	1	0	10	62	58	60.0	0.68	0.0	0.0	0.0	
4	56	40	48.0	17	0	9	61	57	59.0	0.22	0.0	0.0	0.0	
5	64	39	51.5	14	0	8	60	55	57.5	0.10	0.0	0.0	0.0	
6	62	45	53.5	12	0	12	67	57	62.0	0.0	0.0	0.0	0.0	
7	68	48	58.0	7	0	7	63	50	56.5	0.0	0.0	0.0	0.0	
8	78	40	59.0	6	0	9	61	54	57.5	0.53	0.0	0.0	0.0	
9	50	33	41.5	24	0	5	57	52	54.5	0.0	0.0	0.0	0.0	
10	58	37	47.5	18	0	6	60	52	56.0	0.0	0.0	0.0	0.0	
11	62	42	52.0	13	0	9	64	54	59.0	0.0	0.0	0.0	0.0	
12	70	50	60.0	5	0	9	62	56	59.0	0.0	0.0	0.0	0.0	
13	74	53	63.5	2	0	10	62	57	59.5	0.0	0.0	0.0	0.0	
14	79	52	65.5	0	1	14	69	59	64.0	0.84	0.0	0.0	0.0	
15	79	52	65.5	0	1	14	69	59	64.0	0.84	0.0	0.0	0.0	
16	50	40	45.0	20	0	10	64	55	59.5	0.36	0.0	0.0	0.0	
17	57	40	48.5	17	0	8	60	55	57.5	0.0	0.0	0.0	0.0	
18	67	50	58.5	7	0	9	62	55	58.5	0.0	0.0	0.0	0.0	
19	66	54	60.0	5	0	9	59	58	58.5	0.05	0.0	0.0	0.0	
20	67	54	60.5	5	0	8	59	57	58.0	0.0	0.0	0.0	0.0	
21	70	53	61.5	4	0	11	67	55	61.0	0.0	0.0	0.0	0.0	
22	70	55	62.5	3	0	10	65	55	60.0	0.58	0.0	0.0	0.0	
23	71	56	63.5	2	0	12	65	58	61.5	0.13	0.0	0.0	0.0	
24	72	44	58.0	7	0	15	68	62	65.0	0.0	0.0	0.0	0.0	
25	73	52	62.5	3	0	16	69	62	65.5	0.0	0.0	0.0	0.0	
26	63	38	50.5	15	0	11	62	59	60.5	0.13	0.0	0.0	0.0	
27	65	60	62.5	3	0	0	60	36	48.0	0.0	0.0	0.0	0.0	
28	67	42	54.5	11	0	14	69	58	63.5	0.0	0.0	0.0	0.0	
29	59	54	56.5	9	0	11	62	60	61.0	0.07	0.0	0.0	0.0	
30	69	46	57.5	8	0	12	63	60	61.5	0.38	0.0	0.0	0.0	
31	62	46	54.0	11	0	11	62	59	60.5	0.0	0.0	0.0	0.0	
MONTHLY TOTAL			247	1	295		8.05							
DAILY MEAN	66.4	47.6	57.1	8	0	10	62.9	56.0	59.4	0.54	0.0	0.0	0.0	0.0
YRS OF RECORD	23	23	23	23	23	18	18	18	18	23	1	1	1	1
LONGTIME AVG	72.5	48.0	60.3	6	2	9	62.3	55.4	58.8	4.18	408	0.0	0.0	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 WESTERN BRANCH JUNE 1983

*** 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	62	46	55.0	10	0	11	62	50	61.0				0.0
2	60	46	50.0	9	0	11	62	59	60.5				0.0
3	69	54	61.5	4	0	10	61	58	59.5	0.13			0.0
4	68	55	60.5	5	0	8	60	56	58.0	0.31			0.0
5	76	54	65.0	0	0	17	74	60	67.0				0.0
6	81	59	70.0	0	5	19	72	65	68.5				0.0
7	70	48	59.0	6	0	15	68	64	65.0				0.0
8	77	50	63.5	2	0	16	70	62	66.0				0.0
9	78	52	64.0	1	0	19	72	65	68.5				0.0
10	82	58	70.0	0	5	19	72	65	68.5				0.0
11													0.0
12													0.0
13	88	68	78.0	0	15	22	77	66	71.5				0.0
14	88	65	76.5	0	12	25	76	70	73.0				0.0
15	88	64	76.0	0	11	25	78	72	75.0				0.0
16	84	64	74.0	0	9	25	75	70	72.5				0.0
17	80	65	75.5	0	11	25	76	70	73.0				0.0
18	75	64	69.5	0	5								0.0
19	71	60	65.5	0	1	25	76	70	75.0	0.99			0.0
20	78	68	72.0	0	7	25	75	71	73.0	0.18			0.0
21	80	60	70.0	0	5	25	75	71	73.0				0.0
22	80	60	70.0	0	5	24	77	70	73.5				0.0
23	85	64	75.5	0	9	25	76	70	73.0				0.0
24	80	66	76.0	0	15	26	80	72	76.0				0.0
25													0.0
26	80	64	76.0	0	11	35	94	76	85.0				0.0
27	90	61	75.5	0	11	26	81	70	75.5				0.0
28	91	71	81.0	0	16	26	80	75	77.5	0.35			0.0
29	85	65	74.0	0	9	27	78	75	76.5				0.0
30	77	60	68.5	0	4	27	86	68	77.0	0.43			0.0

MONTHLY TOTAL	30	159	541	2.59	0							
DAILY MEAN	79.5	59.6	69.0	1	6	21	74.3	67.5	70.8	0.40	0.0	
YRS OF RECORD	25	25	25	25	18	16	16	16	25	2	1	
LONGTIME AVG	60.0	50.1	60.4	1	5	19	72.5	64.7	68.5	3.68	519	0.0

DEG-DAY HEAT UNDER 65°F AIR TEMP OVER 65°F = 4 INCH SOIL TEMP OVER 50°F
 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

MONTHLY WEATHER REPORT WESTERN BRANCH

JULY

1963

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	80	70	75.0	0	10	32	80	76	82.0	1.70			0.0
2	88	80	74.0	0	9	28	82	73	77.5				0.0
3	91	72	81.5	0	17	28	85	70	77.5				0.0
4	87	71	79.0	0	14								0.0
5	85	65	74.0	0	9	27	80	74	77.0	0.42			0.0
6	81	52	66.5	0	2	27	81	73	77.0				0.0
7	89	49	59.0	0	0	23	75	70	72.5				0.0
8	77	54	65.5	0	1	24	77	70	73.5				0.0
9	81	56	69.5	0	5								0.0
10	88	56	72.0	0	7								0.0
11	85	59	71.0	0	6	25	80	70	75.0				0.0
12	90	67	78.5	0	14	27	80	73	76.5				0.0
13	94	64	79.0	0	14	30	83	76	79.5				0.0
14	92	64	76.0	0	13	31	85	77	81.0				0.0
15	92	70	81.0	0	16	31	84	78	81.0				0.0
16	94	66	81.0	0	16	32	85	76	81.5				0.0
17	93	70	81.5	0	17	33	86	79	82.5				0.0
18	91	65	76.0	0	13	30	83	76	79.5	0.86			0.0
19	91	66	79.5	0	15	30	85	75	80.0	0.11			0.0
20	90	72	81.0	0	16	34	88	80	84.0				0.0
21	90	79	84.5	0	20	33	85	80	82.5	0.23			0.0
22	94	68	81.0	0	16	34	88	80	84.0	0.02			0.0
23	91	71	81.0	0	16	33	86	80	83.0				0.0
24	94	67	80.5	0	16	33	86	80	83.0	1.10			0.0
25	83	65	74.0	0	9	32	85	78	81.5				0.0
26	78	60	69.0	0	4	27	79	75	77.0				0.0
27	85	59	72.0	0	7	29	82	75	78.5				0.0
28	85	67	76.0	0	11	28	82	74	78.0				0.0
29	89	69	79.0	0	14	29	81	77	79.0				0.0
30	90	68	79.0	0	14	31	84	77	80.5				0.0
31	90	68	79.0	0	14	32	84	79	81.5				0.0
MONTHLY TOTAL				0	551	826				4.44			0
DAILY MEAN	87.2	65.0	76.1	0	11	30	83.1	75.9	79.5	0.63			0.0
YRS OF RECORD	25	25	23	23	25	18	18	18	18	23	2		1
LUNGTIME AVG	83.0	59.6	71.7	0	7	23	77.2	69.7	73.5	3.89	495		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

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH SEPTEMBER 1965

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	KAD	WIND	EVAP
1	82	56	69.0	0	4	20	78	61	69.5	0.53		0.0	0.0
2	81	67	74.0	0	9	20	86	53	69.5			0.0	0.0
3	86	61	73.5	0	9	25	84	66	75.0			0.0	0.0
4	82	66	74.0	0	9	25	83	66	74.5			0.0	0.0
5	86	59	70.5	0	6	29	87	71	74.0			0.0	0.0
6	86	64	76.0	0	11	29	85	72	78.5			0.0	0.0
7	86	60	74.0	0	9	26	83	72	77.5	0.07		0.0	0.0
8	86	55	69.5	0	5	25	82	67	74.5			0.0	0.0
9	86	56	72.0	0	7	26	86	66	76.0			0.0	0.0
10	95	65	80.0	0	15	26	86	69	77.5			0.0	0.0
11	96	68	82.0	0	17	29	86	70	79.0			0.0	0.0
12	81	58	69.5	0	5	30	87	72	79.5	0.24		0.0	0.0
13	74	44	59.0	6	0	24	82	65	73.5			0.0	0.0
14	72	58	55.0	10	0	20	78	62	70.0			0.0	0.0
15	72	52	62.0	3	0	18	73	62	67.5	0.22		0.0	0.0
16	79	50	64.5	1	0	15	70	60	65.0	0.02		0.0	0.0
17	76	58	68.0	0	3	18	75	60	67.5			0.0	0.0
18	76	56	68.0	0	3	16	70	62	66.0			0.0	0.0
19	69	65	77.0	0	12	21	80	62	71.0			0.0	0.0
20	88	62	75.0	0	10	24	81	67	74.0			0.0	0.0
21	80	48	64.0	1	0	20	76	63	69.5	0.92		0.0	0.0
22	55	32	43.5	22	0	9	65	52	58.5			0.0	0.0
23	53	29	41.0	24	0	4	58	49	53.5			0.0	0.0
24	59	35	47.0	18	0	3	58	48	53.0			0.0	0.0
25	66	44	55.0	10	0	5	63	47	55.0			0.0	0.0
26	72	46	59.0	6	0	6	65	50	57.5			0.0	0.0
27	70	40	55.0	10	0	12	66	58	62.0			0.0	0.0
28	75	46	61.5	4	0	14	70	57	63.5			0.0	0.0
29	80	52	66.0	0	1	14	72	55	63.5			0.0	0.0
30	78	43	60.5	5	0	15	72	58	65.0			0.0	0.0
31													
32													
33													
34				116	135	560				2.00			
35													
36													
37	78.6	52.4	65.5	4	4	19	76.3	61.4	68.9	0.33		0.0	0.0
38													
39	76.1	51.0	63.6	4	2	15	68.0	63.0	65.5	2.98	365	0.0	0.0
40													
41													
42													
43													
44													
45													

MONTHLY TOTAL 116 135 560 2.00 0

DAILY MEAN 78.6 52.4 65.5 4 4 19 76.3 61.4 68.9 0.33 0.0

YRS OF RECORD 25 25 25 18 18 18 18 25 1

LONGTIME AVG 76.1 51.0 63.6 4 2 15 68.0 63.0 65.5 2.98 365 0.0

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50,
 SOLAR RADIATION IN GHAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 MEIER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH OCTOBER 1983

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR	WIND	EVAP
1	78	53	65.5	0	1	14	68	62	64.0				0.0
2	67	50	58.5	7	0	14	65	62	63.5				0.0
3	84	43	63.5	2	0	14	66	62	64.0				0.0
4	88	66	76.0	0	11	15	66	63	64.5				0.0
5													
6	68	48	58.0	7	0	15	67	62	64.5	0.87			0.0
7	69	53	51.0	14	0	15	66	60	63.0				0.0
8	70	48	59.0	6	0	12	67	57	62.0				0.0
9	70	50	60.0	5	0	10	62	58	60.0				0.0
10	64	53	48.5	17	0	10	61	58	59.5				0.0
11	69	59	54.0	11	0	10	61	59	60.0				0.0
12	70	52	61.0	4	0	9	60	58	59.0	0.09			0.0
13	70	68	68.0	0	5	11	60	61	60.5	1.02			0.0
14	49	58	42.5	25	0	9	62	55	58.5	0.32			0.0
15	58	40	49.0	16	0	4	55	53	54.0				0.0
16	68	48	58.0	7	0	4	56	51	53.5				0.0
17	70	52	61.0	4	0	5	56	54	55.0				0.0
18	68	47	58.5	9	0	8	59	56	57.5	0.33			0.0
19	48	43	45.5	20	0	6	57	55	56.0	0.30			0.0
20	55	45	49.0	16	0	2	52	52	52.0	0.07			0.0
21	51	48	49.5	16	0	2	52	52	52.0	0.97			0.0
22	50	48	49.0	16	0	5	53	53	53.0	0.14			0.0
23													
24	58	55	56.5	9	0	4	56	51	53.5	0.56			0.0
25	58	48	53.0	12	0	1	51	50	50.5	0.02			0.0
26	52	56	44.0	21	0	4	58	52	54.0				0.0
27	50	30	40.0	25	0	3	55	50	52.5				0.0
28	55	49	52.0	15	0	0	51	49	50.0				0.0
29	71	52	51.5	14	0	0	50	50	50.0				0.0
30	52	34	43.0	22	0	1	52	50	51.0				0.0
31	52	56	45.0	20	0	0	50	48	49.0				0.0
MONTHLY TOTAL				532	15	213				4.69			0

DAILY MEAN 63.0 45.1 54.1 11 1 7 58.6 55.5 57.1 0.43
 YRS OF RECORD 23 23 23 23 18 18 18 25
 LONGTIME AVG 65.0 40.0 52.5 15 0 5 54.9 51.4 53.2 2.10 292 0.0 3.00

DEG. DAY LEAFR TEMP UNDER 65, 2 FAIR TEMP OVER 65, 34 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