

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH JANUARY 1962

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	SOLAR	WIND	SNOW
					1	2	3	MAX	MIN	AVG	MAX	MIN	AVG		RAD		
1	44	29	29	36.5	29	0	0	37	34	35.5	0.32			0.32			0.00
2	31	25	27.0	27.0	38	0	0	37	35	36.0	0.00			0.00			0.00
3	45	27	36.0	36.0	29	0	0	37	34	35.5	0.24			0.24			0.00
4	60	45	52.5	52.5	15	0	0	43	36	39.5	0.66			0.66			0.00
5	50	23	36.5	36.5	29	0	0	45	37	40.0	0.02			0.02			0.00
6	48	25	35.5	35.5	30	0	0	37	37	37.0	0.00			0.00			0.00
7	54	29	41.5	41.5	24	0	0	39	37	38.0	0.08			0.08			0.00
8	32	8	20.0	20.0	45	0	0	40	35	37.5	0.00			0.00			0.00
9	29	10	19.5	19.5	46	0	0	35	34	34.5	0.01			0.01			0.50
10	19	-13	3.0	3.0	62	0	0	34	33	33.5	0.00			0.00			0.30
11	-2	-14	-8.0	-8.0	75	0	0	33	32	32.5	0.00			0.00			0.10
12	10	-3	3.5	3.5	62	0	0	32	32	32.0	0.00			0.00			0.00
13	22	8	15.0	15.0	50	0	0	32	32	32.0	0.15			0.15			2.60
14	25	13	19.0	19.0	46	0	0	33	31	32.0	0.00			0.00			0.00
15	20	8	14.0	14.0	51	0	0	32	31	31.5	0.04			0.04			1.00
16	34	6	20.0	20.0	45	0	0	32	31	31.5	0.09			0.09			1.00
17	23	-19	2.0	2.0	63	0	0	31	31	31.0	0.00			0.00			0.00
18	9	-14	-2.5	-2.5	68	0	0	32	32	32.0	0.00			0.00			0.00
19	30	9	19.5	19.5	46	0	0	32	32	32.0	0.00			0.00			0.00
20	37	28	32.5	32.5	33	0	0	32	31	31.5	0.00			0.00			0.00
21	37	31	34.0	34.0	31	0	0	32	32	32.0	0.00			0.00			0.00
22	38	25	30.5	30.5	35	0	0	32	32	32.0	0.00			0.00			0.00
23	53	30	41.5	41.5	24	0	0	37	32	34.5	2.41			2.41			0.00
24	51	11	31.0	31.0	34	0	0	38	33	35.5	0.01			0.01			0.50
25	25	10	17.5	17.5	48	0	0	33	32	32.5	0.04			0.04			1.00
26	29	4	16.5	16.5	49	0	0	32	32	32.0	0.10			0.10			2.00
27	20	1	10.5	10.5	55	0	0	32	32	32.0	0.00			0.00			0.00
28	43	9	26.0	26.0	39	0	0	32	31	31.5	0.00			0.00			0.00
29	45	17	31.0	31.0	34	0	0	32	32	32.0	0.00			0.00			0.00
30	53	22	37.5	37.5	26	0	0	32	32	32.0	0.01			0.01			0.00
31	55	35	45.0	45.0	20	0	0	35	32	33.5	0.59			0.59			0.00

MONTHLY TOTAL 1271 0 4.57 9.00

DAILY MEAN 34.4 13.6 24.0 41 0 34.5 32.9 33.7 0.15 0.29  
 YRS OF RECORD 23 23 23 23 23 2 16 16 25 16  
 LONGTIME AVG 37.7 19.9 28.8 36 0 34.5 32.6 33.6 2.70 6.25

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. (MOV. - MAR. AT 10 METERS,  
 APR. - OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH FEBRUARY 1982

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	55	25	39.0	20	0	0	37	34	35.5	0.61			0.00
2	29	23	26.0	39	0	0	34	33	33.5	0.00			0.00
3	39	20	32.5	33	0	0	34	32	33.0	0.10			0.00
4	40	25	31.5	34	0	0	34	32	33.0	0.11			0.00
5	29	24	26.5	39	0	0	33	32	32.5	0.00			0.00
6	41	15	28.0	37	0	0	35	32	33.5	0.02			0.00
7	32	6	19.0	46	0	0	33	32	32.5	0.00			0.00
8	27	10	21.5	44	0	0	32	31	31.5	0.00			0.00
9	30	22	29.0	30	0	0	32	32	32.0	0.00			0.00
10	29	-3	13.0	52	0	0	32	31	31.5	0.00			0.00
11	10	-1	0.5	57	0	0	31	31	31.0	0.00			0.00
12	32	13	22.5	43	0	0	31	31	31.0	0.00			0.00
13	31	19	25.0	40	0	0	31	31	31.0	0.00			0.00
14	29	19	24.0	41	0	0	31	31	31.0	0.00			0.00
15	45	21	33.0	32	0	0	32	31	31.5	0.00			0.00
16	33	42	48.5	17	0	0	32	32	32.0	0.07			0.00
17	33	41	47.0	18	0	0	35	30	32.5	0.13			0.00
18	44	34	39.0	20	0	0	35	34	34.5	0.01			0.00
19	43	33	39.0	20	0	0	30	35	35.5	0.04			0.00
20	42	33	37.5	20	0	0	36	35	35.5	0.00			0.00
21	39	31	45.0	20	0	0	39	35	37.0	0.03			0.00
22	39	31	35.0	30	0	0	30	37	37.5	0.02			0.00
23	45	31	30.0	27	0	0	39	30	37.5	0.00			0.00
24	67	37	52.0	15	0	0	41	36	38.5	0.00			0.00
25	00	25	41.5	24	0	0	41	37	39.0	0.00			0.00
26	34	17	25.5	40	0	0	30	35	30.5	0.00			0.00
27	41	20	30.5	35	0	0	33	35	35.0	0.00			0.00
28	43	20	30.5	29	0	0	35	35	35.0	0.00			0.00
MONTHLY TOTAL				920	0	0			1.70				3.00

DAILY MEAN	40.0	23.1	31.9	35	0	0	34.7	33.1	33.9	0.06			0.11
YRS OF RECORD	25	23	23	23	23	2	10	10	16	23			16
LONGTIME AVG	41.7	21.9	31.7	35	0	0	34.9	33.1	34.0	2.49			5.37

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. (MOV. MAK. AT 10 METERS,  
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

UHLU MONTHLY WEATHER REPORT SOUTHERN BRANCH NOVEMBER 1982

DAY	MAX	AIR TEMP	MIN	AVG	***	DEGREE	DAY	***	SOIL	TEMP	***	PREC	WIND	SNOW		
							1	2	3	MAX	MIN	AVG	RAU			
1	75	58	66.5	0	2	59	57.5	0.02								
2	77	59	68.0	0	3	62	60.5	0.00								
3	79	57	68.0	0	5	62	60.5	0.27								
4	59	33	46.0	19	8	61	57.5	0.56								
5	42	27	34.5	31	0	54	51.5	0.00								
6	50	27	31.5	34	0	49	47.5	0.00								
7	47	30	38.5	27	0	49	47.0	0.00								
8	59	31	45.0	20	0	49	47.0	0.00								
9	67	39	53.0	12	0	51	49.0	0.00								
10	60	39	52.5	13	0	53	50.5	0.00								
11	71	40	55.5	10	0	53	51.0	0.01								
12	60	37	62.5	3	4	55	53.5	0.05								
13	67	26	46.5	19	0	55	51.0	0.51								
14	31	23	27.0	38	0	48	46.0	0.00								
15	42	24	33.0	32	0	45	44.0	0.00								
16	38	22	30.0	33	0	45	45.0	0.00								
17	51	26	38.5	27	0	44	42.0	0.02								
18	52	40	46.0	19	0	47	45.0	0.01								
19	55	46	50.5	15	0	50	48.5	0.05								
20	62	31	56.5	9	0	53	51.0	0.71								
21	61	34	57.5	8	0	54	53.0	0.80								
22	64	35	49.5	16	0	56	54.5	0.13								
23	58	35	46.5	19	0	56	55.0	0.05								
24	64	28	46.0	19	0	58	55.5	0.41								
25	44	19	31.5	34	0	52	48.0	0.02								
26	44	24	34.0	31	0	46	44.5	0.00								
27	46	30	38.0	27	0	46	45.0	0.54								
28	44	33	38.5	27	0	45	44.5	0.78								
29	60	40	50.0	15	0	49	46.0	0.10								
30	49	41	45.0	20	0	48	47.5	0.00								
MONTHLY TOTAL													572	8	63	4.44

DAILY MEAN	55.9	36.5	46.2	19	0	4	51.8	48.0	49.9	0.15
YRS OF RECORD	24	24	24	24	24	16	17	17	17	24
LONG TIME AVG	55.6	34.9	44.5	21	0	3	48.5	45.4	46.9	3.19
										1.72

DEG-DAY 1=AIR TEMP UNDER 65, 2=AIR 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

UNIO MONTHLY WEATHER REPORT SOUTHERN BRANCH DECEMBER 1982

\*\*\* 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	64	46	55.0	10	0	0	51	46	48.5	0.22			
2	60	36	61.0	4	0	2	53	50	51.5	0.36			
3	70	61	68.5	0	4	5	56	53	54.5	0.00			
4	70	57	68.5	0	2	7	58	56	57.0	0.00			
5	66	58	63.0	2	0	7	57	57	57.0	0.05			
6	67	44	55.5	10	0	7	58	53	56.5	0.16			
7	46	25	55.5	30	0	0	52	45	48.5	0.00			
8	48	27	37.5	26	0	0	49	45	47.0	0.00			
9	55	27	41.0	24	0	0	48	45	46.5	0.00			
10	52	20	26.0	39	0	0	46	41	43.5	0.00			
11	36	29	33.5	32	0	0	43	40	41.5	0.10			
12	33	17	26.0	39	0	0	43	38	40.5	0.00			
13	30	12	21.0	44	0	0	38	36	37.0	0.00			
14	36	19	27.5	36	0	0	36	35	35.5	0.00			
15	50	27	38.5	27	0	0	40	35	37.5	0.40			
16	49	33	41.0	24	0	0	42	40	41.0	1.48			
17	36	23	29.5	36	0	0	42	39	40.5	0.01			
18	33	23	28.0	37	0	0	39	36	37.5	0.00			
19	42	26	34.0	31	0	0	40	36	36.0	0.25			
20	47	31	39.0	26	0	0	41	39	40.0	0.32			
21	33	29	32.0	35	0	0	39	37	38.0	0.00			
22	36	22	29.0	36	0	0	36	36	37.0	0.00			
23	50	25	37.5	28	0	0	41	35	38.0	0.20			
24	55	48	51.5	14	0	0	45	40	41.5	0.23			
25	65	34	59.5	6	0	0	47	42	44.5	0.24			
26	67	47	57.0	6	0	0	51	47	49.0	0.43			
27	50	44	47.0	18	0	0	51	48	49.5	0.21			
28	64	49	56.5	9	0	0	52	47	49.5	0.35			
29	64	51	47.5	18	0	0	52	46	49.0	0.02			
30	34	21	27.5	38	0	0	47	40	43.5	0.00			
31	55	21	28.0	37	0	0	41	38	39.5	0.00			
MONTHLY TOTAL				720	5	27				5.01			
DAILY MEAN				50.0	35.9	42.0	5	40.5	42.7	44.5	0.16		
YRS OF RECORD				24	24	24	5	17	17	17	24		15
LONGTIME AVG				43.1	26.1	34.6	2	39.8	37.1	38.5	3.19		3.58

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 SOUTHERN BRANCH MARCH 1982

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAJ	WIND	SNOW
1	53	27	40.0	25	0	0	39	34	36.5	0.00	0.00	0.00	0.00
2	58	33	45.5	20	0	0	40	35	37.5	0.00	0.00	0.00	0.00
3	60	23	41.5	24	0	0	41	37	39.0	0.00	0.00	0.00	0.00
4	38	23	30.5	33	0	0	38	36	37.0	0.17	0.00	0.00	0.00
5	63	28	45.5	20	0	0	40	35	37.5	0.06	0.00	0.00	0.00
6	55	28	30.5	33	0	0	38	37	37.5	0.00	0.00	0.00	0.00
7	35	28	30.5	33	0	0	37	36	36.5	0.07	1.00	0.00	0.00
8	35	18	25.5	40	0	0	37	35	36.0	0.00	0.00	0.00	0.00
9	45	21	32.0	33	0	0	36	34	35.0	0.00	0.00	0.00	0.00
10										0.00	0.00	0.00	0.00
11	54	24	39.0	26	0	0	40	35	37.5	0.02	0.00	0.00	0.00
12	59	30	44.5	21	0	0	42	40	41.0	0.46	0.00	0.00	0.00
13	69	32	50.5	15	0	0	46	39	42.5	0.35	0.00	0.00	0.00
14	60	36	48.0	17	0	0	47	45	45.0	0.00	0.00	0.00	0.00
15	58	38	48.0	17	0	0	46	42	44.0	0.76	0.00	0.00	0.00
16	57	38	47.5	18	0	0	44	42	43.0	0.43	0.00	0.00	0.00
17	77	47	62.0	3	0	0	48	43	45.5	0.09	0.00	0.00	0.00
18	65	36	50.5	15	0	0	52	47	49.5	0.00	0.00	0.00	0.00
19	75	41	58.0	7	0	0	52	46	49.0	0.52	0.00	0.00	0.00
20	48	43	45.5	20	0	0	50	47	48.5	0.47	0.00	0.00	0.00
21	74	45	59.5	6	0	0	51	46	48.5	0.03	0.00	0.00	0.00
22	62	34	48.0	17	0	0	52	47	49.5	0.00	0.00	0.00	0.00
23	61	27	44.0	21	0	0	47	43	45.0	0.00	0.00	0.00	0.00
24	50	31	40.5	25	0	0	47	43	45.0	0.00	0.00	0.00	0.00
25	67	38	52.5	13	0	0	49	43	46.0	0.00	0.00	0.00	0.00
26	58	28	43.0	22	0	0	48	44	46.0	0.22	0.00	0.00	0.00
27	38	22	30.0	33	0	0	44	41	42.5	0.06	0.00	0.00	0.00
28	34	18	26.0	39	0	0	44	39	41.5	0.00	0.00	0.00	0.00
29	47	26	36.5	29	0	0	44	38	41.0	0.00	0.00	0.00	0.00
30	63	41	52.0	13	0	0	45	39	42.0	0.00	0.00	0.00	0.00
31	70	52	61.0	4	0	0	49	44	46.5	0.56	0.00	0.00	0.00
32													
33													
34													
35				642	0					4.15			1.00
36													
37													
38													
39													
40													
41													
42													
43													
44													

MONTHLY TOTAL

DAILY MEAN	55.4	31.8	43.6	21	0	0	44.4	40.3	42.4	0.15	0.05	0.05	0.05
YRS OF RECORD	23	23	23	23	23	8	16	16	16	23	23	15	15
LONGTIME AVG	55.4	32.2	42.8	22	0	2	45.2	39.7	41.5	4.30	4.99	4.99	4.99

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

1982

APRIL

SOUTHERN BRANCH

OHIO MONTHLY WEATHER REPORT

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SOIL TEMP \*\*\* \*\* SULAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	66	35	50.5	15	0	0	52	46	49.0	0.11			0.00
2	69	41	55.0	10	0	0	52	46	49.0	0.00			0.00
3	73	48	60.5	5	0	0	52	47	49.5	1.15			0.00
4	58	33	45.5	20	0	0	52	45	48.5	0.00			0.00
5	48	30	39.0	26	0	0	46	44	46.0	0.00			0.00
6	49	21	35.0	30	0	0	44	43	43.5	0.21			0.10
7	34	18	26.0	39	0	0	43	39	41.0	0.00			0.00
8	58	24	31.0	34	0	0	44	38	41.0	0.00			0.00
9	42	31	36.5	29	0	0	41	41	41.0	0.17			0.10
10	50	31	33.5	32	0	0	41	40	40.5	0.00			0.00
11	48	30	39.0	26	0	0	45	40	41.5	0.00			0.00
12	55	33	44.0	21	0	0	46	41	43.5	0.00			0.00
13	67	39	54.0	11	0	0	48	42	45.0	0.00			0.00
14	75	35	54.0	11	0	0	52	47	49.5	0.00			0.00
15	65	39	51.0	14	0	0	53	46	49.5	0.00			0.00
16	79	46	62.5	5	0	1	54	48	51.0	0.00			0.00
17	79	38	68.5	0	4	4	57	51	54.0	0.26			0.00
18	66	37	51.5	14	0	3	56	49	52.5	0.11			0.00
19	64	40	52.0	13	0	2	56	48	52.0	0.00			0.00
20	70	35	61.5	4	0	3	58	50	53.0	0.00			0.00
21	60	35	46.5	19	0	2	54	50	52.0	0.02			0.00
22	53	38	44.5	21	0	3	56	49	52.5	0.00			0.00
23	57	29	43.0	22	0	1	54	47	50.5	0.00			0.00
24	64	37	50.5	15	0	1	56	46	51.0	0.00			0.00
25	69	42	55.5	10	0	2	58	48	52.0	0.00			0.00
26	70	35	61.5	4	0	2	54	50	52.0	0.02			0.00
27	68	32	59.0	6	0	5	57	53	55.0	0.01			0.00
28	55	33	44.0	21	0	2	54	50	52.0	0.00			0.00
29	60	38	48.0	17	0	3	56	49	52.5	0.00			0.00
30	62	42	52.0	13	0	1	52	50	51.0	0.01			0.00
31													
32													
33													
34				499	4	35				2.05			0.20
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													

MONTHLY TOTAL

DAILY MEAN	59.8	37.2	48.5	17	0	2	51.3	46.1	48.7	0.07			0.01
YRS OF RECORD	24	24	24	24	24	17	17	17	17	24			2
LONGTIME AVG	65.4	42.3	53.8	12	0	4	53.9	49.9	51.8	4.09			0.15

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 SOUTHERN BRANCH MAY 1962

\*\*\* AIR TEMP \*\*\* DEGREE DAY \*\*\* SOIL TEMP \*\*\* SOLAR  
 MAX MIN AVG 1 2 3 4 5 MAX MIN AVG PREC WIND EVAP

DAY	MAX	MIN	AVG	1	2	3	4	5	MAX	MIN	AVG	PREC	WIND	EVAP
1	73	52	62.5	3	0	4	58	50	54.0	0.00				
2	72	52	62.0	3	0	0	59	53	56.0	0.00				
3	72	42	57.0	0	7	7	60	54	57.0	0.00				
4	73	45	60.0	5	0	7	61	53	57.0	0.00				
5	78	49	65.5	2	0	0	62	54	58.0	0.00				
6	62	53	67.5	0	3	10	64	56	60.0	0.00				
7	64	57	70.5	0	0	11	64	57	60.5	0.00				
8	75	49	62.0	3	0	10	61	58	59.5	0.54				
9	69	47	58.0	7	0	11	64	56	61.0	0.01				
10	70	41	56.5	7	0	11	65	57	61.0	0.00				
11	77	49	63.0	2	0	12	67	57	62.0	0.00				
12	84	51	67.5	0	3	13	68	58	63.0	0.00				
13	67	50	71.5	0	7	17	69	65	67.0	0.00				
14	60	53	71.5	0	7	10	70	61	65.5	0.00				
15	60	57	72.5	0	0	10	69	62	65.5	0.00				
16	67	50	72.5	0	0	17	69	64	66.5	0.01				
17	65	54	69.5	0	3	16	71	64	67.5	0.00				
18	67	50	71.5	0	7	16	71	64	67.5	0.00				
19	60	59	72.5	0	0	17	70	63	66.5	0.04				
20	62	65	72.5	0	0	18	72	63	67.5	0.10				
21	62	60	71.0	0	0	20	73	67	70.0	0.58				
22	60	59	69.5	0	3	20	72	67	69.5	0.08				
23	61	61	71.0	0	0	19	72	66	69.0	0.00				
24	70	59	68.5	0	4	21	73	68	70.5	0.00				
25	75	57	66.0	0	1	20	72	66	70.0	0.00				
26	79	56	68.5	0	4	21	73	68	70.5	0.00				
27	77	61	69.0	0	4	19	71	67	69.0	0.05				
28	80	61	70.5	0	0	20	72	67	69.5	0.58				
29	60	65	71.5	0	7	21	74	67	70.5	0.00				
30	62	62	72.0	0	7	21	73	68	70.5	2.45				
31	60	61	70.5	0	0	20	72	67	69.5	0.01				
32														
33														
34														
35														
36														
37	80.0	55.1	67.5	1	4	15	68.1	61.6	64.9	0.18				
38	23	23	23	23	23	17	17	17	17	17	17	17	25	
39	74.0	51.0	62.5	3	2	13	63.3	60.5	62.9	4.60				
40														
41														
42														
43														
44														
45														
46														

MONTHLY TOTAL 39 110 461 5.43

DAILY MEAN 80.0 55.1 67.5 1 4 15 68.1 61.6 64.9 0.18

YRS OF RECORD 23 23 23 23 23 17 17 17 17 17 25

LONGTIME AVG 74.0 51.0 62.5 3 2 13 63.3 60.5 62.9 4.60

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.--MAX. 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	AVG	PREC	RAD	WIND	EVAP
1	82	64	73.0	0	0	22	75	68	71.5	0.20			
2	67	52	59.5	0	0	19	71	66	68.5	0.01			
3	73	57	65.0	0	0	20	73	66	69.5	0.00			
4	77	57	67.0	0	2	21	73	68	70.5	0.15			
5	72	58	65.0	0	0	18	69	67	68.0	0.00			
6	71	51	61.0	4	0	17	69	65	67.0	0.00			
7	73	54	64.5	1	0	18	71	65	68.0	0.00			
8	79	57	68.0	0	3	19	72	68	69.0	0.60			
9	80	59	69.5	0	5	20	72	68	70.0	0.43			
10	83	61	72.0	0	7	21	74	68	71.0	0.62			
11	77	51	64.0	1	0	20	73	67	70.0	0.00			
12	73	58	65.5	0	1	21	74	67	70.5	0.00			
13	73	60	66.5	0	2	20	71	68	69.5	0.02			
14	78	50	64.0	1	0	20	73	67	70.0	0.00			
15	80	54	67.0	0	2	21	75	68	70.5	0.00			
16	82	61	71.5	0	7	21	74	68	71.0	2.21			
17	72	59	65.5	0	1	20	71	69	70.0	0.71			
18	73	54	64.5	1	0	22	74	69	71.5	0.00			
19	79	57	68.0	0	3	22	75	68	71.5	0.00			
20	73	47	60.0	5	0	19	71	67	69.0	0.01			
21	74	50	62.0	3	0	20	73	66	69.5	0.00			
22	78	52	65.0	0	0	21	73	68	70.5	0.00			
23	78	52	64.0	1	0	20	72	67	69.5	0.00			
24	74	49	61.5	4	0	20	74	66	70.0	0.00			
25	73	51	63.0	2	0	20	73	67	70.0	0.00			
26	83	58	70.5	0	8	21	75	68	70.5	0.00			
27	83	63	73.0	0	8	23	75	70	72.5	0.00			
28	83	64	73.5	0	9	24	76	71	73.5	0.34			
29	83	67	76.0	0	11	24	76	72	74.0	0.53			
30	82	67	74.5	0	10	24	76	72	74.0	0.05			
MONTHLY TOTAL				27	61	611				5.68			

DAILY MEAN	77.2	58.4	68.0	1	3	20	73.1	67.6	70.4	0.19
YRS OF RECORD	24	24	24	24	24	17	17	17	17	24
LONGTIME AVG	81.3	59.2	70.5	1	8	22	74.7	69.2	72.0	4.13

DEP. DAY LEAD. 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



UNLU MUNTILY WEATHER REFUKI SOUTHERN BRANCH JULY 1962

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
*** AIR TEMP ***	*** DEG REC DAY ***	*** SOIL TEMP ***	***										
1	76	55	64.5	1	0	22	75	69	72.0	0.00			
2	76	55	64.5	1	0	22	76	68	72.0	0.00			
3	81	59	70.0	0	5	25	76	69	72.5	0.01			
4	82	65	73.5	0	9	24	75	72	73.5	0.30			
5	85	61	73.0	0	6	25	77	72	74.5	0.15			
6	87	67	77.0	0	12	26	80	72	76.0	0.00			
7	86	68	76.0	0	15	27	80	74	77.0	0.00			
8	89	68	76.5	0	14	29	81	76	78.5	0.01			
9	85	68	75.5	0	11	26	80	75	77.5	0.01			
10	85	67	76.0	0	11	28	81	75	78.0	0.00			
11	85	68	75.5	0	11	27	79	75	77.0	0.15			
12	84	61	72.5	0	8	27	80	74	77.0	0.00			
13	82	55	70.5	0	6	26	79	73	76.0	0.00			
14	85	61	72.0	0	7	26	79	75	76.0	0.00			
15	86	65	74.5	0	10	29	80	78	79.0	0.00			
16	87	64	75.5	0	11	27	79	75	77.0	0.00			
17	90	71	80.5	0	16	28	82	74	78.0	0.00			
18	91	70	80.5	0	16	29	82	76	79.0	0.00			
19	90	69	79.5	0	15	29	82	76	79.0	0.28			
20	88	67	77.5	0	15	30	82	77	79.5	0.05			
21	85	59	72.0	0	7	28	81	75	78.0	0.00			
22	86	65	74.5	0	10	26	81	74	77.5	0.00			
23	79	66	72.5	0	8	25	76	74	75.0	1.45			
24	85	65	74.0	0	9	26	78	74	76.0	0.00			
25	86	64	75.0	0	10	27	80	74	77.0	0.00			
26	89	66	77.5	0	15	29	82	75	78.5	0.00			
27	86	66	77.0	0	12	30	82	77	79.5	0.00			
28	90	69	79.5	0	15	30	82	77	79.5	0.64			
29	82	59	70.5	0	6	27	79	74	76.5	0.05			
30	81	62	71.5	0	7	27	79	74	76.5	0.00			
31	76	61	69.5	0	5	25	77	73	75.0	0.00			

MUNTILY TOTAL	1	289	826	3.08
DAILY MEAN	64.7	65.8	74.5	27
YRS OF RECORD	24	24	24	17
LONGTIME AVG	64.5	65.1	73.7	26
				75.5
				75.9
				4.62

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

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH AUGUST 1962  
 \*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SOIL TEMP \*\*\* SULAK  
 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	81	59	70.0	0	5	26	78	73	75.5	0.00									
2	82	58	70.0	0	5	26	78	73	75.5	0.00									
3	84	61	72.5	0	8	26	79	73	76.0	0.00									
4	88	66	77.0	0	12	27	80	74	77.0	0.00									
5	95	68	80.5	0	16	29	82	76	79.0	1.26									
6	87	69	78.0	0	13	29	81	76	78.5	0.00									
7	85	71	78.0	0	13	29	80	77	78.5	0.01									
8	88	70	79.0	0	14	30	81	78	79.5	0.03									
9	82	68	75.0	0	10	27	79	75	77.0	1.13									
10	82	59	70.5	0	6	27	79	74	76.5	0.00									
11	75	60	67.5	0	3	26	77	74	75.5	0.30									
12	65	52	58.5	7	0	22	74	70	72.0	0.18									
13	73	50	61.5	4	0	23	75	70	72.5	0.00									
14	76	52	64.0	1	0	23	75	70	72.5	0.00									
15	80	54	67.0	0	2	23	75	70	72.5	0.00									
16	85	62	72.5	0	8	24	77	70	73.5	0.00									
17	81	61	71.0	0	6	23	77	73	75.0	0.06									
18	85	57	71.0	0	6	26	78	73	75.5	0.00									
19	79	53	66.0	0	1	24	77	71	74.0	0.00									
20	83	54	68.5	0	4	24	77	71	74.0	0.00									
21	79	58	68.5	0	4	23	74	72	73.0	0.85									
22	74	50	62.0	3	0	22	75	69	72.0	0.00									
23	76	52	64.0	1	0	22	74	69	71.5	0.21									
24	78	63	70.5	0	6	22	73	70	71.5	0.02									
25	82	63	72.5	0	8	23	74	71	72.5	0.31									
26	78	53	64.5	1	0	23	75	70	72.5	0.00									
27	80	54	67.0	0	2	22	75	69	72.0	1.40									
28	74	61	67.5	0	3	21	72	70	71.0	0.20									
29	74	48	61.0	4	0	21	72	69	70.5	0.00									
30	74	56	65.0	0	0	21	73	68	70.5	0.00									
31	74	62	68.0	0	3	20	70	69	69.5	0.43									
MONTHLY TOTAL										20	153	747	6.37						
DAILY MEAN										79.8	58.8	69.3	1	5	24	76.3	71.8	74.1	0.21
YRS OF RECORD										24	24	24	24	24	17	17	17	17	24
LONGTIME AVG										85.5	61.7	72.5	0	8	24	76.6	72.4	74.5	4.27

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

URHO MONTHLY WEATHER REPORT SOUTHERN BRANCH SEPTEMBER 1982

DAY	MAX	MIN	AVG	***	**	DEGREE	DAY	**	5	MAX	MIN	AVG	***	PREC	SOLAR	WIND	EVAP
				1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	82	69	75.5	0	11	22	74	70	72.0	0.00							
2	77	67	72.0	0	7	23	73	73	73.0	0.00							
3	79	54	66.5	0	2	23	74	71	72.5	0.22							
4	73	47	60.0	5	0	21	74	68	71.0	0.00							
5	73	48	60.5	5	0	21	73	68	70.5	0.00							
6	77	50	63.5	2	0	20	73	67	70.0	0.00							
7	78	54	66.0	0	1	21	73	68	70.5	0.00							
8	80	56	68.0	0	3	22	74	69	71.5	0.00							
9	75	54	64.5	1	0	22	73	70	71.5	0.00							
10	79	55	67.0	0	2	22	74	69	71.5	0.00							
11	82	61	71.5	0	7	23	75	71	73.0	0.00							
12	85	61	72.0	0	7	24	76	71	73.5	0.00							
13	83	68	75.5	0	11	25	76	73	74.5	0.00							
14	81	69	75.0	0	10	23	75	72	72.5	0.02							
15	86	68	77.0	0	12	25	77	73	75.0	0.00							
16	83	63	73.0	0	8	25	77	73	75.0	0.00							
17	72	49	60.5	5	0	22	75	69	72.0	0.00							
18	77	51	64.0	1	0	21	73	68	70.5	0.00							
19	73	48	60.5	5	0	20	73	67	70.0	0.25							
20	72	48	60.0	5	0	19	71	67	69.0	0.00							
21	71	45	58.0	7	0	17	69	65	67.0	0.03							
22	62	44	55.0	12	0	17	70	63	66.5	0.00							
23	57	41	49.0	16	0	13	65	61	63.0	0.13							
24	67	43	55.0	10	0	13	66	60	63.0	0.00							
25	65	52	57.5	6	0	14	64	63	63.5	0.09							
26	70	54	62.0	3	0	14	66	62	64.0	0.19							
27	65	54	58.5	7	0	15	65	64	64.5	0.00							
28																	
29	71	50	60.5	5	0	16	68	63	65.5	0.00							
30	74	49	61.5	4	0	16	68	63	65.5	0.00							
MONTHLY TOTAL				97	79	572				0.93							

DAY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
DAILY MEAN	74.6	54.2	64.4	3	20	71.8	67.6	69.7	0.03																					
YRS OF RECORD	24	24	24	24	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
LONGTIME AVG	78.0	53.4	66.7	2	14	70.9	67.0	68.9	5.55																					

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. (MOV.-MAK.-AF 10 METERS,  
 APR.-UCI. AT 1 MEIER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

UMIO MONTHLY WEATHER REPORT SOUTHERN BRANCH OCTOBER 1982

DAY	MAX	MIN	AVG	***	DEGREE	DAY	5	MAX	MIN	AVG	***	SOLAR
1	77	49	63.0	2	0	10	69	03	66.0	0.00		
2	80	49	64.5	1	0	10	69	03	66.0	0.00		
3	83	52	67.5	0	3					0.00		
4	77	54	66.5	0	2	16	70	65	67.5	0.00		
5	80	56	68.0	0	3	19	70	67	68.5	0.00		
6	83	55	69.0	0	4	20	73	67	70.0	0.00		
7	85	60	72.5	0	8	20	72	67	69.5	0.00		
8	77	63	70.0	0	5	20	71	66	69.5	0.23		
9	78	64	71.0	0	6	20	72	68	70.0	0.01		
10	72	64	68.0	0	3	20	70	69	69.5	0.34		
11	80	47	65.5	2	0	20	73	66	69.5	0.00		
12	70	45	57.5	6	0	17	69	64	66.5	0.00		
13	58	46	52.0	13	0	14	64	63	63.5	0.00		
14	60	49	57.5	6	0	15	67	62	64.5	0.00		
15	58	45	51.5	14	0	11	63	59	61.0	0.00		
16	70	39	54.5	11	0	11	63	58	60.5	0.03		
17	54	50	42.0	23	0	7	60	54	57.0	0.00		
18	55	50	42.5	23	0	6	59	53	56.0	0.00		
19	69	58	53.5	12	0	7	60	54	57.0	0.00		
20	71	47	59.0	6	0	8	61	55	58.0	0.00		
21	63	40	51.5	14	0	7	59	55	57.0	0.12		
22	48	31	39.5	26	0	5	57	52	54.5	0.00		
23	51	50	40.5	25	0	3	56	50	53.0	0.00		
24	51	30	40.5	25	0	2	54	50	52.0	0.00		
25	66	50	48.0	17	0	1	53	49	51.0	0.00		
26	56	28	42.0	23	0	1	53	46	50.5	0.00		
27	63	29	46.0	19	0	1	54	48	51.0	0.00		
28	70	33	51.5	14	0	2	55	49	52.0	0.00		
29	72	43	57.5	6	0	3	56	50	53.0	0.00		
30	65	48	56.5	9	0	4	55	52	53.5	0.00		
31	66	55	60.5	5	0	5	56	54	55.0	0.06		
MONTHLY TOTAL			300	33	513					0.83		

DAILY MEAN	68.3	44.5	56.4	10	1	10	62.6	56.1	60.4	0.03
YRS OF RECORD	24	24	24	24	24	17	17	17	17	24
LONG TIME AVG	67.3	43.6	55.5	10	1	6	59.4	55.6	57.6	2.58

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