

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH JANUARY 1965

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
*** AIR TEMP ***	*** DEGREE ***	*** DEGREE ***	*** DEGREE ***	*** SOIL TEMP ***	*** SOIL TEMP ***	*** SOIL TEMP ***	*** SOIL TEMP ***	*** SOIL TEMP ***	*** SOIL TEMP ***	*** SOIL TEMP ***	*** SOIL TEMP ***	*** SOIL TEMP ***	*** SOIL TEMP ***
1	40	22	31.0	34	0	0	39	38	38.5	0.00			0.00
2	45	21	32.0	35	0	0	38	36	37.0	0.00			0.00
3	39	24	31.5	34	0	0	37	36	36.5	0.00			0.00
4	35	18	26.5	39	0	0	39	35	37.0	0.00			0.00
5	43	18	30.5	35	0	0	36	35	35.5	0.00			0.00
6	47	30	38.5	27	0	0	37	34	35.5	0.00			0.00
7	46	33	40.5	25	0	0	40	36	38.0	0.00			0.00
8	47	24	35.5	30	0	0	41	37	39.0	0.00			0.00
9	35	24	29.5	36	0	0	37	37	37.0	0.00			0.00
10	45	32	38.5	27	0	0	39	36	37.5	0.08			0.00
11	49	37	43.0	22	0	0	40	38	39.0	0.19			0.00
12	42	27	34.5	31	0	0	41	37	39.0	0.00			0.00
13	32	23	27.5	38	0	0	38	36	37.0	0.00			0.00
14	42	25	32.5	35	0	0	38	35	36.5	0.00			0.00
15	35	27	40.0	25	0	0	38	35	36.5	0.03			0.00
16	32	17	24.5	41	0	0	37	36	36.5	0.01			0.30
17	28	17	22.5	43	0	0	36	35	35.5	0.00			0.10
18	28	6	17.0	48	0	0	36	34	35.0	0.00			0.20
19	19	4	11.5	54	0	0	34	33	33.5	0.00			0.00
20	22	6	14.0	51	0	0	33	33	33.0	0.00			0.00
21	30	13	21.5	44	0	0	33	33	33.0	0.00			0.00
22	34	28	31.0	34	0	0	33	32	32.5	0.90			0.00
23	42	33	37.5	28	0	0	32	32	32.0	0.12			0.00
24	38	32	35.0	30	0	0	34	32	33.0	0.09			0.00
25	35	32	33.5	32	0	0	35	34	34.5	0.01			0.00
26	33	30	32.5	33	0	0	35	35	35.0	0.00			0.00
27	34	30	32.0	33	0	0	35	35	35.0	0.00			0.00
28	32	28	30.0	35	0	0	35	34	34.5	0.00			0.00
29	34	24	29.0	38	0	0	35	34	34.5	0.00			0.00
30	51	29	40.0	25	0	0	39	33	36.0	0.16			0.00
31	43	30	36.5	29	0	0	39	37	38.0	0.00			0.00
MONTHLY TOTAL			1056	0			1.59		1.59				1.50

DAILY MEAN	38.0	25.9	31.0	34	0	0	36.7	34.9	35.8	0.05			0.05
YRS OF RECORD	24	24	24	24	24	24	2	17	17	17	24		17
LONGTIME AVG	37.8	20.1	28.9	38	0	0	34.6	32.8	33.7	2.85			7.84

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	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
***	***	***	***	***	DEGREE	DEGREE	DEGREE	***	***	***	***	SOLAR		
		TEMP	TEMP	TEMP	DAY	DAY	DAY	SOIL	SOIL	SOIL	TEMP	TEMP	TEMP	TEMP
1	42	27	34.5	31	0	0	0	39	36	37.5	0.00		0.0	0.0
2	53	27	40.0	25	0	0	0	40	35	37.5	0.31		0.0	0.0
3	60	34	47.0	18	0	0	0	43	40	41.5	0.21		0.0	0.0
4	35	15	25.0	40	0	0	0	41	36	38.5	0.01		0.0	1.00
5	28	13	19.5	48	0	0	0	38	34	35.0	0.00		0.0	0.0
6	31	15	23.0	42	0	0	0	34	34	34.0	0.07		0.0	1.10
7	35	25	30.0	35	0	0	0	34	34	34.0	0.02		0.0	0.40
8	29	23	26.0	39	0	0	0	34	33	33.5	0.00		0.0	0.0
9	38	23	29.5	36	0	0	0	35	32	34.0	0.00		0.0	0.0
10	42	29	35.5	30	0	0	0	35	33	34.0	0.00		0.0	0.0
11	38	28	33.0	32	0	0	0	35	35	35.0	0.17		0.0	3.50
12	30	23	26.5	39	0	0	0	35	34	34.5	0.01		0.0	0.30
13	29	22	25.5	40	0	0	0	35	35	35.0	0.00		0.0	0.0
14	29	23	26.0	39	0	0	0	35	35	35.0	0.00		0.0	0.0
15	34	20	27.0	38	0	0	0	35	35	35.0	0.00		0.0	0.0
16	46	21	33.5	32	0	0	0	35	34	34.5	0.00		0.0	0.0
17	54	30	42.0	23	0	0	0	37	34	35.5	0.00		0.0	0.0
18	40	32	36.5	29	0	0	0	39	37	38.0	0.00		0.0	0.0
19	49	27	38.0	27	0	0	0	42	37	39.5	0.00		0.0	0.0
20	58	33	45.5	20	0	0	0	43	36	39.5	0.00		0.0	0.0
21	67	39	53.0	12	0	0	0	45	39	42.0	0.00		0.0	0.0
22	67	37	52.0	13	0	0	0	47	40	43.5	0.00		0.0	0.0
23	69	45	57.0	8	0	0	0	47	41	44.0	0.00		0.0	0.0
24	47	28	37.5	28	0	0	0	45	40	42.5	0.00		0.0	0.0
25	45	27	36.0	29	0	0	0	43	40	41.5	0.03		0.0	1.00
26	30	16	23.0	42	0	0	0	40	37	38.5	0.00		0.0	0.10
27	40	19	29.5	36	0	0	0	41	36	38.5	0.00		0.0	0.0
28	50	30	40.0	25	0	0	0	42	36	39.0	0.00		0.0	0.0
MONTHLY TOTAL				849	0	0	0			0.89			0	7.40
DAILY MEAN	43.3	26.1	34.7	30	0	0	0	39.0	36.0	37.5	0.03		0.0	1.06
YRS OF RECORD	24	24	24	24	24	24	2	17	17	17	24		1	17
LONGTIME AVG	41.7	22.0	31.9	33	0	0	0	35.1	33.3	34.2	2.42		0.0	5.49

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	SUILL	TEMP	***	PREC	RAD	WIND	SNOW
***	AIK	TEMP	***	DEGREE	DAY	***	SUILL	TEMP	***	PREC	RAD	WIND	SNOW	
1	66	42	55.0	10	0	2	54	50	52.0				0.0	
2	70	52	61.0	4	0	4	56	52	54.0				0.0	
3	72	54	63.0	2	0	6	57	54	55.5	0.45			0.0	
4	64	51	47.5	16	0	5	57	52	54.5	0.02			0.0	
5	44	51	37.5	26	0	2	53	50	51.5				0.0	
6	49	52	40.5	25	0	0	51	48	49.5				0.0	
7	57	55	45.0	20	0	0	51	48	49.5				0.0	
8	57	55	45.0	20	0	0	50	47	48.5				0.0	
9	65	54	49.5	16	0	0	51	48	49.5				0.0	
10	69	58	53.5	12	0	0	51	47	49.0	0.11			0.0	
11	59	58	48.5	17	0	1	52	49	50.5	0.54			0.0	
12	42	26	34.0	31	0	0	49	44	46.5				0.0	
13	56	27	32.5	33	0	0	45	43	44.0				0.0	
14	40	24	32.0	35	0	0	45	41	43.0				0.0	
15	52	26	39.0	26	0	0	45	41	43.0	0.67			0.0	
16	47	57	42.0	25	0	0	45	45	45.0	0.20			0.0	
17	41	57	39.0	26	0	0	45	45	44.0	0.17			0.0	
18	45	55	40.0	25	0	0	44	42	43.0				0.0	
19	55	57	46.0	19	0	0	45	41	43.0				0.0	
20	68	51	59.5	6	0	0	48	44	46.0	0.10			0.0	
21	65	40	51.5	14	0	0	49	46	47.5	0.22			0.0	
22	60	41	50.5	15	0	0	48	45	46.5				0.0	
23	66	47	56.5	9	0	0	49	45	47.0	0.05			0.0	
24	62	50	50.0	15	0	0	50	48	49.0	0.49			0.0	
25	40	26	33.0	32	0	0	49	43	46.0				0.0	
26	48	28	38.0	27	0	0	44	42	43.0				0.0	
27	58	53	45.5	20	0	0	45	42	43.5				0.0	
28	58	56	47.0	18	0	0	46	42	44.0	1.36			0.0	
29	56	52	44.0	21	0	0	47	43	45.0				0.0	
30	58	29	33.5	32	0	0	45	40	41.5				0.0	
MONTHLY TOTAL														
591 0 16 4.38 0														
DAILY MEAN 55.0 35.6 45.3 20 0 3 48.8 45.5 47.2 0.37 0.0														
YRS OF RECORD 25 25 25 17 18 18 18 18 18 25														
LONGTIME AVG 53.6 34.9 44.4 21 0 3 48.5 45.4 46.9 3.23 1.72														

DEG. DAY LEAIR TEMP UNDER 65, 2=AIK TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SULAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAX. AT 10 MEIERS,
 APR.-MCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH DECEMBER 1965

*** AIR TEMP *** ** DEGREE DAY *** SULL TEMP *** SULAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW									
1	45	22	33.5	32	0	0	41	38	39.5	0.00		0.0	0.0									
2	52	22	28.5	37	0	0	50	37	37.5			0.0	0.0									
3	37	27	32.0	33	0	0	38	36	37.0	0.15		0.0	0.0									
4	34	34	44.0	21	0	0	40	37	38.5	0.81		0.0	0.0									
5	45	36	39.5	28	0	0	41	40	40.5	0.05		0.0	0.0									
6	30	41	43.5	20	0	0	42	40	41.0	0.15		0.0	0.0									
7	31	21	36.0	29	0	0	45	37	40.0	0.05		0.0	0.0									
8	30	21	26.5	37	0	0	37	37	37.0	0.00		0.0	0.80									
9	37	29	33.0	32	0	0	37	37	37.0			0.0	0.0									
10	42	31	30.5	29	0	0	38	37	37.5	0.22		0.0	0.0									
11	45	35	39.0	28	0	0	40	37	38.5	0.02		0.0	0.0									
12	34	44	49.0	18	0	0	42	39	40.5	0.17		0.0	0.0									
13	31	38	44.5	21	0	0	43	42	42.5	0.01		0.0	0.0									
14	45	38	40.5	23	0	0	45	42	42.5	0.10		0.0	0.0									
15	40	35	39.5	28	0	0	45	40	41.5	0.02		0.0	0.0									
16	40	25	32.5	33	0	0	40	38	39.0	0.01		0.0	0.10									
17	30	18	23.0	42	0	0	38	34	36.0			0.0	0.0									
18	30	18	24.0	41	0	0	34	34	34.0			0.0	0.0									
19	31	12	21.5	44	0	0	34	33	33.5			0.0	0.0									
20	17	11	14.0	31	0	0	35	32	32.5			0.0	0.10									
21	28	15	21.5	44	0	0	32	32	32.0	0.01		0.0	0.0									
22	44	27	35.5	30	0	0	32	32	32.0	0.62		0.0	0.0									
23	34	8	21.0	44	0	0	31	31	31.0			0.0	0.0									
24	18	-08	5.0	80	0	0	31	30	30.5			0.0	0.10									
25	5	-12	-3.5	89	0	0	30	28	29.0			0.0	0.0									
26	4	-07	-1.5	87	0	0	28	27	27.5			0.0	0.0									
27	19	2	10.5	55	0	0	27	27	27.0	0.01		0.0	0.50									
28	33	16	24.5	41	0	0	28	27	27.5	0.52		0.0	0.0									
29	34	7	20.5	45	0	0	29	28	28.5	0.22		0.0	0.0									
30	15	-03	6.0	59	0	0	28	25	26.5			0.0	0.0									
31	13	-03	5.0	80	0	0	28	24	25.0			0.0	0.0									
MONTHLY TOTAL													1100									
													2.90	0	1.40							
DAILY MEAN													34.3	19.2	20.7	38	35.7	34.1	34.9	0.16	0.0	0.20
YRS OF RECORD													25	25	25	25	18	18	18	25	16	16
LONGTIME AVG													42.8	25.8	34.3	31	2	39.6	38.3	3.18	0.0	5.44

DEG. DAY LEAK TEMP UNDER 05, 2 FAIR TEMP OVER 05, 3 E4 INCH SOIL TEMP OVER 50.
 SULAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV. - MAX. AT 10 METERS,
 APR. - OCT. AT 1 MEIER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH MARCH 1983

DAY	MAX	AIR TEMP MIN	AVG	** DEGREE DAY	1	2	3	MAX	MIN	SOIL TEMP AVG	*** PREC	RAD	WIND	SNOW
1	59	34	46.5	19	0	0	0	44	38	41.0	0.0			0.0
2	59	30	44.5	21	0	0	0	45	40	42.5	0.0			0.0
3	64	36	50.0	15	0	0	0	46	39	42.5	0.0			0.0
4	72	38	55.0	10	0	0	0	49	41	45.0	0.0			0.0
5	77	53	65.0	0	0	0	0	53	45	49.0	0.0			0.0
6	79	55	67.0	0	2	1	1	54	48	51.0	0.16			0.0
7	73	54	63.5	2	0	0	4	56	52	54.0	0.05			0.0
8	76	48	62.0	3	0	0	4	56	51	53.5	0.07			0.0
9	61	38	49.5	16	0	0	2	54	49	51.5	0.01			0.0
10	40	27	33.5	32	0	0	0	49	44	46.5	0.0			0.0
11	40	28	34.0	31	0	0	0	46	43	44.5	0.07			0.0
12	37	31	34.0	31	0	0	0	43	41	42.0	0.0			0.0
13	49	26	37.5	28	0	0	0	46	40	43.0	0.0			0.0
14	54	42	48.0	17	0	0	0	47	41	44.0	0.0			0.0
15	68	30	49.0	16	0	0	0	50	44	47.0	0.0			0.0
16	59	33	46.0	19	0	0	0	51	44	47.5	0.0			0.0
17	63	39	51.0	14	0	0	0	50	45	47.5	0.0			0.0
18	56	44	50.0	15	0	0	0	46	45	45.5	0.25			0.0
19	57	40	48.5	17	0	0	0	49	46	47.5	0.04			0.0
20	47	37	42.0	23	0	0	0	48	46	47.0	0.01			0.0
21	55	33	44.0	21	0	0	0	48	45	46.5	0.38			0.0
22	34	21	27.5	38	0	0	0	46	40	43.0	0.01			0.20
23	35	19	27.0	38	0	0	0	41	37	39.0	0.0			0.0
24	39	23	31.0	34	0	0	0	44	37	40.5	0.0			0.0
25	38	19	28.5	37	0	0	0	42	37	39.5	0.0			0.0
26	44	22	33.0	32	0	0	0	39	37	38.0	0.0			0.0
27	56	33	44.5	21	0	0	0	43	38	40.5	0.08			0.0
28	67	36	51.5	14	0	0	0	48	42	45.0	0.10			0.0
29	38	33	35.5	30	0	0	0	44	41	42.5	0.0			0.0
30	43	28	35.5	30	0	0	0	43	40	41.5	0.0			0.0
31	47	31	39.0	26	0	0	0	45	40	42.5	0.05			0.0
MONTHLY TOTAL														
			644	2	10			1.28						0 0.60
DAILY MEAN 54.4 34.2 44.3 21 0 3 47.3 42.5 44.9 0.10 0.0 0.30														
YRS OF RECORD 24 24 24 24 24 9 17 17 17 24 1 16														
LONGTIME AVG 53.4 32.3 42.8 22 0 2 43.4 39.9 41.7 4.17 0.0 4.71														

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

UMIU MONTHLY WEATHER REPORT SOUTHERN BRANCH APRIL 1963

DAY	MAX	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	***	PREC	SOLAR	WIND	EVAP
							1	2	3	MAX	MIN	AVG	***		RAD		
1	49	39	44.0	21	0	0	0	0	0	46	43	44.5	0.10				0.0
2	60	45	52.5	15	0	0	0	0	0	47	43	45.0	0.45				0.0
3	62	39	50.5	15	0	0	0	0	0	48	46	47.0	0.10				0.0
4	42	38	40.0	25	0	0	0	0	0	45	44	44.5	0.10				0.0
5	50	41	49.5	16	0	0	0	0	0	50	45	46.5	0.17				0.0
6	58	50	54.0	11	0	0	0	0	0	49	47	48.0	0.02				0.0
7	71	55	63.0	2	0	0	0	2	2	54	49	51.5	0.02				0.0
8	61	45	52.0	15	0	0	0	5	5	54	51	52.5	1.58				0.0
9	47	43	45.0	20	0	0	0	0	0	51	49	50.0	0.40				0.0
10	61	40	50.5	15	0	0	0	0	0	51	49	50.0	0.24				0.0
11	51	36	44.5	21	0	0	0	0	0	50	47	48.5	0.12				0.0
12	44	34	39.0	26	0	0	0	0	0	47	46	46.5	0.04				0.0
13	62	41	51.5	14	0	0	0	0	0	53	45	49.0	0.10				0.0
14	65	55	59.0	6	0	0	0	0	0	51	49	50.0	0.06				0.0
15	73	39	56.0	9	0	0	0	2	2	55	50	51.5	0.40				0.0
16	42	31	36.5	29	0	0	0	0	0	50	45	47.5	0.01				0.0
17	55	52	42.5	25	0	0	0	0	0	55	45	49.0	0.01				0.0
18	45	27	36.0	29	0	0	0	0	0	49	46	47.5					0.0
19	40	24	32.0	33	0	0	0	0	0	47	42	44.5					0.0
20	42	25	33.5	32	0	0	0	0	0	46	41	43.5					0.0
21	49	51	40.0	25	0	0	0	0	0	48	41	44.5					0.0
22	59	37	48.0	17	0	0	0	0	0	51	43	47.0					0.0
23	64	47	55.5	10	0	0	0	0	0	54	46	50.0					0.0
24	62	41	51.5	14	0	0	0	1	1	52	49	50.5	0.48				0.0
25	57	32	44.5	21	0	0	0	0	0	50	46	48.0	0.01				0.0
26	65	33	48.0	17	0	0	0	0	0	53	46	49.5					0.0
27	73	48	60.5	5	0	0	0	5	5	58	48	53.0					0.0
28	79	52	65.5	0	1	1	0	7	7	61	52	56.5					0.0
29	75	56	64.5	1	0	0	0	7	7	59	55	57.0	0.48				0.0
30	65	57	61.0	4	0	0	0	6	6	58	57	57.5	0.15				0.0

MONTHLY TOTAL	480	1	50	4.75	0
DAILY MEAN	57.7	40.4	49.0	16	0
YRS OF RECORD	25	25	25	18	18
LONGTIME AVG	65.1	42.2	53.6	12	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

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	72	58	65.0	0	0	8	59	56	57.5	0.56			0.0
2	73	58	65.5	0	1	8	59	57	58.0	1.38			0.0
3	74	56	65.0	0	0	11	62	59	60.5	1.81			0.0
4	64	43	53.5	12	0	8	59	56	57.5	0.72			0.0
5	66	42	54.0	11	0	7	60	53	56.5	0.18			0.0
6	63	43	53.0	12	0	8	61	55	58.0				0.0
7	75	48	61.5	4	0	9	62	55	58.5				0.0
8	80	47	63.5	2	0	10	62	57	59.5	0.63			0.0
9	49	35	42.0	23	0	5	58	51	54.5	0.02			0.0
10	57	36	46.5	19	0	5	59	50	54.5				0.0
11	68	41	54.5	11	0	7	61	52	56.5				0.0
12	76	47	61.5	4	0	9	63	54	58.5				0.0
13	77	57	67.0	0	2	10	63	57	60.0				0.0
14	72	60	66.0	0	1	11	63	59	61.0				0.0
15	81	62	71.5	0	7	13	65	60	62.5	0.40			0.0
16	71	44	57.5	8	0	11	64	57	60.5	0.75			0.0
17	60	39	49.5	16	0	8	60	55	57.5	0.01			0.0
18	68	44	56.0	9	0	9	63	54	58.5				0.0
19	72	54	63.0	2	0	10	63	57	60.0	0.51			0.0
20	71	56	63.5	2	0	10	61	59	60.0	0.15			0.0
21	71	56	63.5	2	0	11	63	58	60.5	0.22			0.0
22	70	59	64.5	1	0	11	62	60	61.0	1.26			0.0
23	75	59	67.0	0	2	15	67	62	64.5	0.67			0.0
24	73	46	59.5	6	0	15	68	61	64.5				0.0
25	72	49	60.5	5	0	14	68	60	64.0				0.0
26	73	39	56.0	9	0	13	66	60	63.0	0.02			0.0
27	62	37	49.5	16	0	13	67	58	62.5				0.0
28	67	42	54.5	11	0	12	66	58	62.0				0.0
29	64	53	58.5	7	0	11	62	60	61.0	0.61			0.0
30	72	50	61.0	4	0	12	64	59	61.5	0.18			0.0
31	67	51	59.0	6	0	13	66	59	62.5				0.0
MONTHLY TOTAL			194	12	307					10.08			0

DAILY MEAN	69.5	48.7	59.1	6	0	10	62.8	57.0	59.9	0.56			0.0
YRS OF RECORD	24	24	24	24	24	18	18	18	18	24			1
LONGTIME AVG	73.8	50.9	62.4	5	2	13	65.2	60.3	62.7	4.83			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 SOUTHERN BRANCH JUNE 1983

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

DAY	MAX	MIN	AVG	1	2	3	4	5	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	80	50	59.0	0	0	12	64	60	62.0	0.01	0.0	0.0	0.0	0.0	0.0
2	80	49	57.0	0	0	12	64	59	61.5	0.0	0.0	0.0	0.0	0.0	0.0
3	75	51	62.0	3	0	12	68	58	62.0	0.06	0.0	0.0	0.0	0.0	0.0
4	71	50	60.5	2	0	12	62	62	62.0	0.67	0.0	0.0	0.0	0.0	0.0
5	76	51	63.5	2	0	12	68	62	65.0	0.0	0.0	0.0	0.0	0.0	0.0
6	81	54	67.5	0	3	17	72	62	67.0	0.0	0.0	0.0	0.0	0.0	0.0
7	78	52	64.0	1	0	17	70	64	67.0	0.0	0.0	0.0	0.0	0.0	0.0
8	75	49	61.0	4	0	17	70	65	66.5	0.0	0.0	0.0	0.0	0.0	0.0
9	76	52	64.0	1	0	17	71	65	67.0	0.0	0.0	0.0	0.0	0.0	0.0
10	81	54	67.5	0	3	18	75	63	68.0	0.0	0.0	0.0	0.0	0.0	0.0
11	84	56	70.0	0	3	20	74	65	69.5	0.0	0.0	0.0	0.0	0.0	0.0
12	80	60	73.0	0	8	21	76	66	71.0	0.0	0.0	0.0	0.0	0.0	0.0
13	80	60	73.0	0	8	22	76	68	72.0	0.0	0.0	0.0	0.0	0.0	0.0
14	87	62	74.5	0	10	25	77	69	73.0	0.0	0.0	0.0	0.0	0.0	0.0
15	87	59	73.0	0	6	24	78	70	74.0	0.0	0.0	0.0	0.0	0.0	0.0
16	85	62	72.5	0	8	24	77	70	73.5	0.0	0.0	0.0	0.0	0.0	0.0
17	85	65	75.0	0	8	22	74	70	72.0	0.14	0.0	0.0	0.0	0.0	0.0
18	81	65	72.0	0	7	25	75	70	72.5	0.13	0.0	0.0	0.0	0.0	0.0
19	75	64	69.5	0	5	21	72	69	70.5	0.61	0.0	0.0	0.0	0.0	0.0
20	82	62	72.0	0	7	25	76	69	72.5	0.0	0.0	0.0	0.0	0.0	0.0
21	82	65	72.5	0	6	24	77	71	74.0	0.0	0.0	0.0	0.0	0.0	0.0
22	80	62	71.0	0	6	24	77	71	74.0	0.0	0.0	0.0	0.0	0.0	0.0
23	84	65	73.5	0	9	24	77	71	74.0	0.0	0.0	0.0	0.0	0.0	0.0
24	80	62	75.0	0	10	25	79	71	75.0	0.0	0.0	0.0	0.0	0.0	0.0
25	91	66	76.5	0	14	26	80	72	76.0	0.0	0.0	0.0	0.0	0.0	0.0
26	83	61	73.0	0	8	26	79	72	75.5	0.0	0.0	0.0	0.0	0.0	0.0
27	84	67	76.0	0	13	26	80	71	75.5	0.0	0.0	0.0	0.0	0.0	0.0
28	86	69	77.5	0	13	25	78	72	75.0	0.12	0.0	0.0	0.0	0.0	0.0
29	82	67	74.5	0	10	25	77	73	75.0	0.31	0.0	0.0	0.0	0.0	0.0
30	81	67	74.0	0	9	25	77	73	75.0	0.03	0.0	0.0	0.0	0.0	0.0
MONTHLY TOTAL				20	175	610						2.28			
DAILY MEAN	80.6	59.1	70.0	1	6	21	73.9	67.3	70.6	0.25	0.0				
YRS OF RECORD	25	25	25	25	25	18	18	18	18	25	1				
LONGTIME AVG	81.5	59.2	70.5	1	6	22	74.7	69.1	71.9	4.08	0.0				

DEG. DAY LEAKIN TEMP UNDER 05, 2 AIR TEMP OVER 05, 3 4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV. - MAR. AT 10 METERS,
 APR. - DEC. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH JULY 1963

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	87	69	76.0	0	13	27	80	73	76.5	0.07			0.0
2	90	70	80.0	0	15	28	82	73	77.5				0.0
3	92	70	81.0	0	16	29	82	76	79.0				0.0
4	89	70	79.5	0	15	29	82	75	78.5	0.26			0.0
5	90	67	78.5	0	14	26	81	74	77.5	1.26			0.0
6	81	55	68.0	0	3	26	79	72	75.5				0.0
7	71	50	60.5	3	0	22	75	69	72.0				0.0
8	75	51	63.0	2	0	23	76	69	72.5				0.0
9	81	55	68.0	0	3	22	76	68	72.0				0.0
10	85	62	73.5	0	9	25	77	69	73.0				0.0
11	84	61	72.5	0	6	25	76	72	75.0				0.0
12	86	63	75.5	0	11	26	79	72	75.5				0.0
13	92	69	80.5	0	16	27	80	73	76.5				0.0
14	92	67	79.5	0	15	28	81	75	78.0				0.0
15	91	69	80.0	0	15	28	81	75	78.0				0.0
16	94	70	82.0	0	17	28	81	75	78.0				0.0
17	92	71	81.5	0	17	29	81	76	78.5				0.0
18	93	68	80.5	0	16	29	82	75	78.5	0.59			0.0
19	90	69	79.5	0	15	28	82	74	78.0	0.33			0.0
20	90	69	79.5	0	15	30	83	76	79.5	0.63			0.0
21	92	73	82.5	0	18	29	82	76	79.0				0.0
22	95	71	83.0	0	18	31	84	78	81.0				0.0
23	93	71	82.0	0	17	31	83	78	80.5				0.0
24	97	70	83.5	0	19	30	83	77	80.0	0.15			0.0
25	86	66	77.0	0	12	29	81	76	78.5	0.03			0.0
26	77	62	69.5	0	5	25	76	73	74.5				0.0
27	83	60	71.5	0	7	26	79	72	75.5				0.0
28	87	67	77.0	0	12	26	80	71	75.5				0.0
29	92	68	80.0	0	15	27	80	74	77.0				0.0
30	94	67	80.5	0	16	29	82	75	78.5				0.0
31	94	70	82.0	0	17	29	82	75	78.5				0.0
MONTHLY TOTAL													0
													5.54
DAILY MEAN													88.4
YRS OF RECORD													25
LONGTIME AVG													84.5
DAILY MEAN													88.4
YRS OF RECORD													25
LONGTIME AVG													84.5

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 AUGUST 1983

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	93	72	82.5	0	18	29	81	76	78.5			0.0	0.0
2	89	59	74.0	0	9	26	79	73	76.0			0.0	0.0
3	88	61	74.5	0	10	27	80	73	76.5			0.0	0.0
4	93	64	78.5	0	14	27	81	73	77.0			0.0	0.0
5	89	66	77.5	0	13	27	79	74	76.5			0.0	0.0
6	94	67	80.5	0	16	28	81	75	78.0	0.01		0.0	0.0
7	89	67	78.0	0	13	27	80	74	77.0	0.13		0.0	0.0
8	90	63	76.5	0	12	28	81	74	77.5			0.0	0.0
9	93	64	78.5	0	14	28	82	74	78.0			0.0	0.0
10	92	63	77.5	0	13	28	81	74	77.5			0.0	0.0
11	90	63	76.5	0	12	28	82	75	77.5			0.0	0.0
12	87	62	74.5	0	10	24	76	72	74.0	1.34		0.0	0.0
13	77	55	66.0	0	1	22	75	69	72.0			0.0	0.0
14	79	53	66.0	0	1	22	75	68	71.5			0.0	0.0
15	81	58	69.5	0	5	22	76	68	72.0			0.0	0.0
16	86	60	73.0	0	8	24	78	70	74.0			0.0	0.0
17	90	63	77.5	0	13	28	79	72	75.5			0.0	0.0
18	89	69	79.0	0	14	26	76	74	76.0	0.04		0.0	0.0
19	92	72	82.0	0	17	26	76	74	76.0	0.06		0.0	0.0
20	95	73	84.0	0	19	29	82	75	78.5			0.0	0.0
21	99	73	86.0	0	21	31	84	77	80.5			0.0	0.0
22	99	71	85.0	0	20	31	84	77	80.5	0.82		0.0	0.0
23	96	68	82.0	0	17	31	84	77	80.5	0.16		0.0	0.0
24	87	69	78.0	0	13	30	82	77	79.5	0.11		0.0	0.0
25	89	67	78.0	0	13	29	82	76	79.0			0.0	0.0
26	90	67	78.5	0	14	29	82	75	78.5			0.0	0.0
27	92						82					0.0	0.0
28							82					0.0	0.0
29							82					0.0	0.0
30							82					0.0	0.0
31		61					74			0.16		0.0	0.0
32	93	61	77.0	0	12	26	79	73	76.0			0.0	0.0
33	92	62	77.0	0	12	27	80	73	76.5			0.0	0.0
MONTHLY TOTAL				0	348	751				2.83		0	0
DAILY MEAN	90.1	64.7	77.4	0	12	27	80.1	73.6	76.8	0.31		0.0	0.0
YRS OF RECORD	25	25	25	25	25	18	18	18	18	25		1	1
LONGTIME AVG	83.5	61.8	72.7	0	8	25	76.8	72.4	74.6	4.22		0.0	0.0

DEG. DAY I-AIR TEMP UNDER 65, 2-AIR TEMP OVER 65, 3-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

UMIU MONTHLY WEATHER REPORT SOUTHERN BRANCH SEPTEMBER 1983

*** AIR TEMP *** ** DEGREE DAY *** ** SUII TEMP *** ** SULAR
 MAX MIN AVG 1 2 3 MAX MIN AVG PREC KAU WIND EVAP

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	KAU	WIND	EVAP
1	85	60	72.5	0	8	25	78	72	75.0			0.0	0.0
2	85	62	73.5	0	9	25	77	72	74.5	0.35		0.0	0.0
3	86	60	73.0	0	8	24	77	71	74.0			0.0	0.0
4	88	64	76.0	0	11	25	76	72	75.0			0.0	0.0
5	88	69	78.5	0	14	28	78	73	75.5			0.0	0.0
6	86	72	79.0	0	14	25	77	73	75.0	0.09		0.0	0.0
7	90	70	80.0	0	15	26	78	73	75.5	0.04		0.0	0.0
8	87	52	69.5	0	5	24	78	70	74.0			0.0	0.0
9	87	51	69.0	0	4	24	78	70	74.0			0.0	0.0
10	92	54	73.0	0	8	24	77	70	73.5			0.0	0.0
11	96	63	79.5	0	15	25	78	71	74.5			0.0	0.0
12	95	67	81.0	0	16	26	78	73	75.5	0.15		0.0	0.0
13	83	61	72.0	0	7	24	76	72	74.0			0.0	0.0
14	80	51	65.5	0	1	22	76	68	72.0			0.0	0.0
15	73	49	61.0	4	0	20	73	66	69.5			0.0	0.0
16	77	49	63.0	2	0	19	73	65	69.0	0.01		0.0	0.0
17	80	53	66.5	0	2	20	72	67	69.5	0.06		0.0	0.0
18	80	54	67.0	0	2	20	73	66	69.5			0.0	0.0
19	92	65	78.5	0	14	21	75	67	71.0			0.0	0.0
20	91	67	79.0	0	14	23	76	69	72.5			0.0	0.0
21	85	49	67.0	0	2	22	76	67	71.5	0.64		0.0	0.0
22	59	36	48.5	17	0	13	67	59	63.0			0.0	0.0
23	59	36	48.5	17	0	11	63	58	60.5	0.03		0.0	0.0
24	60	33	46.5	19	0	10	63	56	59.5			0.0	0.0
25	68	34	51.0	14	0	9	63	55	59.0			0.0	0.0
26	75	44	59.5	6	0	10	64	55	59.5			0.0	0.0
27	74	49	61.5	4	0	14	67	61	64.0			0.0	0.0
28	75	49	62.0	3	0	14	67	61	64.0			0.0	0.0
29	80	52	66.0	0	1	15	68	61	64.5			0.0	0.0
30	75	46	60.5	5	0	14	67	60	63.5			0.0	0.0
31	80	52	66.0	0	1	15	68	61	64.5			0.0	0.0
32	75	46	60.5	5	0	14	67	60	63.5			0.0	0.0
33													
34				68	166	592				1.37		0	
35													
36	DAILY MEAN	81.0	54.2	67.6	3	6	73.0	66.4	69.7	0.17		0.0	
37	YRS OF RECORD	25	25	25	25	16	16	16	16	25		1	
38	LONGTIME AVG	78.1	55.3	66.7	2	4	71.0	67.0	69.0	3.27		0.0	
39													
40	DEG.DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SUII TEMP OVER 50.												
41	SULAR RADIATION IN GRAM CAL/CM2. WIND IN MILES.(NOV.-MAR. AT 10 METERS,												
42	APR.-OCT. AT 1 METER).PRECIP,EVAP,SNOW IN INCHES. BLANK=MISSING OBSERVATION												
43													
44													
45													

MONTHLY TOTAL 68 166 592 1.37 0

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

1983

SUIHEKN BRANCH

OHIO MONTHLY WEATHER REPORT

OCTOBER

SOLAR

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC	RAD	WIND	EVAP																						
	MAX	MIN	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
1	76	46	62.0	3	0	14	67	60	63.5	0.0																						
2	60	47	57.5	8	0	14	66	61	63.5	0.0																						
3	84	48	66.0	0	1	14	68	60	64.0	0.0																						
4	85	57	71.0	0	6	16	69	62	65.5	0.0																						
5	72	62	67.0	0	2	16	67	65	66.0	0.58																						
6	71	48	59.5	6	0	13	66	60	63.0	0.04																						
7	69	39	54.0	11	0	11	65	57	61.0	0.0																						
8	75	39	57.0	8	0	11	64	57	60.5	0.0																						
9	77	49	63.0	2	0	11	64	57	60.5	0.0																						
10	65	46	55.5	10	0	11	63	59	61.0	0.0																						
11	73	46	59.5	9	0	11	64	58	61.0	0.0																						
12	73	51	62.0	3	0	11	62	59	60.5	0.07																						
13	75	49	62.0	3	0	12	63	60	61.5	1.33																						
14	51	38	44.5	21	0	7	60	54	57.0	0.50																						
15	62	36	49.0	16	0	6	58	53	55.5	0.0																						
16	68	41	54.5	11	0	5	58	52	55.0	0.0																						
17	74	42	56.0	7	0	6	59	55	56.0	0.0																						
18	68	51	59.5	6	0	7	58	56	57.0	0.30																						
19	57	47	52.0	15	0	7	58	56	57.0	0.14																						
20	62	47	54.5	11	0	6	57	55	56.0	0.28																						
21	55	47	51.0	14	0	5	55	55	55.0	2.69																						
22	56	52	54.0	11	0	5	55	55	55.0	0.22																						
23	57	51	54.0	11	0	5	55	55	55.0	2.20																						
24	59	54	56.5	9	0	5	56	54	55.0	0.62																						
25	59	52	55.5	10	0	6	56	56	56.0	0.21																						
26	54	33	43.5	22	0	4	56	52	54.0	0.06																						
27	58	31	44.5	21	0	2	54	50	52.0	0.06																						
28	57	31	44.0	21	0	2	53	50	51.5	0.0																						
29	70	44	57.0	6	0	2	54	50	52.0	0.0																						
30	56	39	47.5	18	0	2	54	50	52.0	0.0																						
31	58	40	49.0	16	0	1	52	50	51.0	0.0																						
MONTHLY TOTAL			300	300	9	244			9.06	0																						
DAILY MEAN	66.0	45.3	55.6	10	0	8	59.9	55.8	57.9	0.60																						
YRS OF RECORD	25	25	25	25	25	16	18	18	18	1																						
LONGTIME AVG	67.2	43.7	55.5	10	1	6	59.4	55.8	57.6	2.84																						

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