

UNIO MONTHLY WEATHER REPORT SOUTHERN BRANCH JANUARY 1964

DAY	MAX	MIN	TEMP	AVG	1	2	3	MAX	SUN	MIN	TEMP	AVG	PREC	RAD	WIND	SNOW
1	29	6	17.5		40	0	0	20	23	24.5					0.0	
2	39	27	33.0		32	0	0	20	20	27.0					0.0	
3	40	31	35.5		30	0	0	20	28	28.0					0.0	
4	40	31	35.5		30	0	0	20	28	28.0					0.0	
5	37	32	34.5		31	0	0	29	28	28.5	0.15				0.0	
6	39	32	35.5		30	0	0	29	29	29.0	0.01				0.0	
7	41	20	30.5		35	0	0	29	29	29.0					0.0	
8	37	20	28.5		37	0	0	29	29	29.0					0.0	
9	45	27	36.0		29	0	0	29	29	29.0					0.0	
10	52	24	38.0		27	0	0	29	29	29.0	0.08				0.0	0.80
11	24	5	15.5		32	0	0	29	29	29.0					0.0	0.40
12	19	5	11.0		34	0	0	29	29	29.0					0.0	
13	29	11	20.0		45	0	0	29	29	29.0					0.0	
14	30	25	29.5		30	0	0	29	29	29.0					0.0	0.10
15	27	18	22.5		45	0	0	29	29	29.0					0.0	
16	24	17	20.5		45	0	0	29	29	29.0	0.01				0.0	0.40
17	27	10	22.5		45	0	0	29	29	29.0					0.0	
18	29	18	25.5		42	0	0	29	29	29.0	0.08				0.0	2.00
19	20	-08	0.0		59	0	0	29	29	29.0					0.0	0.20
20	10	-08	1.0		04	0	0	29	29	29.0					0.0	
21	10	-10	-4.0		09	0	0	29	29	29.0					0.0	
22	6	-10	-3.0		70	0	0	29	29	29.0					0.0	
23	20	0	10.0		49	0	0	29	29	29.0					0.0	
24	40	22	31.0		34	0	0	29	29	29.0	0.40				0.0	
25	42	34	38.0		27	0	0	29	29	29.0					0.0	
26	37	29	33.0		32	0	0	29	29	29.0					0.0	
27	40	20	30.0		27	0	0	29	29	29.0					0.0	
28	39	21	30.0		35	0	0	29	29	29.0					0.0	
29	35	23	29.0		30	0	0	29	29	29.0	0.01				0.0	0.50
30	39	20	32.5		35	0	0	29	29	29.0					0.0	
31	39	17	28.0		37	0	0	29	29	29.0	0.27				0.0	0.20
MONTHLY TOTAL																
1254																
DAILY MEAN 32.4 10.7 24.5 40 0 20.0 20.0 28.7 0.12 0.0 0.50																
YRS OF RECORD 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25 25																
LONGTIME AVG 37.5 20.0 28.7 30 0 34.5 32.5 33.4 2.50 0.0 7.00																

DES. DAY 12 AIR TEMP UNDER 05, 2 AIR TEMP OVER 05, 54 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 FEBRUARY 1984

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	SOIL TEMP MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
1	28	17	22.5	43	0	0	29	29	29.0	0		0.0	0.0
2	42	25	33.5	32	0	0	29	29	29.0	0		0.0	0.0
3	57	34	45.5	20	0	0	29	29	29.0	0.26		0.0	0.0
4	43	32	37.5	28	0	0	29	29	29.0	0.02		0.0	0.0
5	42	27	34.5	31	0	0	29	29	29.0	0.06		0.0	0.60
6	32	18	25.0	40	0	0	29	29	29.0	0.01		0.0	0.20
7	22	6	14.0	51	0	0	29	29	29.0	0.01		0.0	0.20
8	24	6	15.0	50	0	0	29	29	29.0			0.0	0.0
9	37	10	23.5	42	0	0	29	29	29.0			0.0	0.0
10	55	27	41.0	24	0	0	29	29	29.0			0.0	0.0
11	51	41	46.0	19	0	0	33	29	31.0	0.15		0.0	0.0
12	61	48	54.5	11	0	0	37	33	35.0			0.0	0.0
13	72	48	60.0	5	0	0	42	37	39.5	0.16		0.0	0.0
14	56	42	49.0	16	0	0	42	42	42.0	0.84		0.0	0.0
15	56	31	43.5	22	0	0	44	39	41.5			0.0	0.0
16	59	32	45.5	20	0	0	43	38	40.5			0.0	0.0
17	61	39	50.0	15	0	0	41	39	40.0	0.01		0.0	0.0
18	55	33	44.0	21	0	0	43	40	41.5			0.0	0.0
19	62	41	51.5	14	0	0	45	39	42.0	0.18		0.0	0.0
20	62	35	48.5	17	0	0	46	42	44.0			0.0	0.0
21	43	28	35.5	30	0	0	42	37	39.5			0.0	0.0
22	52	27	39.5	26	0	0	41	35	38.0			0.0	0.0
23	61	32	46.5	19	0	0	42	36	39.0			0.0	0.0
24	61	37	49.0	16	0	0	42	37	39.5			0.0	0.0
25	65	29	47.0	18	0	0	43	38	40.5	0.04		0.0	0.0
26	42	23	32.5	33	0	0	40	36	38.0			0.0	0.0
27	45	26	35.5	30	0	0	38	36	37.0			0.0	0.0
28	40	28	34.0	31	0	0	36	36	36.0	0.71		0.0	0.20
29	32	16	24.0	41	0	0	36	35	35.5	0.12		0.0	2.00
MONTHLY TOTAL				757	0	0				2.57		0	3.20

DAILY MEAN	48.9	28.9	38.9	26	0	0	36.8	34.3	35.5	0.20		0.0	0.64
YRS OF RECORD	25	25	25	25	25	2	18	18	18	25		2	18
LONGTIME AVG	42.0	22.3	32.1	33	0	0	35.2	33.3	34.3	2.43		0.0	5.36

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 NOVEMBER 1984

DAY	MAX	AIR TEMP MIN	*** AVG	** 1	DEGREE 2	DAY 3	*** MAX	*** MIN	SOIL TEMP AVG	*** PREC	SOLAR RAD	WIND	SNOW
1	73	55	64.0	1	0	13	64	62	63.0			0.0	0.0
2	75	37	56.0	9	0	11	63	59	61.0	0.45		0.0	0.0
3	43	30	36.5	29	0	7	60	53	56.5			0.0	0.0
4	59	33	46.0	19	0	4	56	52	54.0	0.13		0.0	0.0
5	58	48	53.0	12	0	6	57	55	56.0	0.75		0.0	0.0
6	58	33	45.5	20	0	6	58	53	55.5			0.0	0.0
7	47	26	36.5	29	0	2	54	49	51.5			0.0	0.0
8	53	28	40.5	25	0	1	52	49	50.5			0.0	0.0
9	53	39	46.0	19	0	0	51	49	50.0	0.61		0.0	0.0
10	59	46	52.5	13	0	1	52	50	51.0	0.99		0.0	0.0
11	56	41	48.5	17	0	2	52	51	51.5	0.04		0.0	0.0
12	42	33	37.5	28	0	0	52	48	50.0	0.01		0.0	0.0
13	40	24	32.0	33	0	0	48	45	46.5			0.0	0.0
14	47	25	36.0	29	0	0	47	44	45.5			0.0	0.0
15	54	29	41.5	24	0	0	47	43	45.0	0.08		0.0	0.0
16	55	32	42.5	23	0	0	48	46	47.0	0.10		0.0	0.0
17	45	21	33.0	32	0	0	47	42	44.5			0.0	0.0
18	42	23	32.5	33	0	0	43	42	42.5	0.18		0.0	0.0
19	35	32	33.5	32	0	0	43	42	42.5	1.01		0.0	0.0
20	38	20	29.0	36	0	0	43	39	41.0			0.0	0.0
21	34	17	25.5	40	0	0	40	37	38.5			0.0	0.0
22	36	17	26.5	39	0	0	38	37	37.5			0.0	0.0
23	40	19	29.5	36	0	0	38	37	37.5			0.0	0.0
24	49	24	36.5	29	0	0	40	36	38.0			0.0	0.0
25	53	25	39.0	26	0	0	40	37	38.5			0.0	0.0
26	55	29	42.0	23	0	0	40	37	38.5			0.0	0.0
27	65	44	54.5	11	0	0	43	40	41.5	0.77		0.0	0.0
28	67	34	50.5	15	0	0	46	42	44.0			0.0	0.0
29	40	26	33.0	32	0	0	47	42	44.5			0.0	0.0
30	46	26	37.0	28	0	0	43	42	42.5			0.0	0.0
MONTHLY TOTAL			734	0	51		5.12					0	
DAILY MEAN	50.6	30.5	40.6	24	0	4	48.4	45.3	46.9	0.43		0.0	
YRS OF RECORD	26	26	26	26	26	18	19	19	19	26		2	12
LONGTIME AVG	53.7	34.7	44.2	21	0	3	48.5	45.4	46.9	3.31		0.0	1.72

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

UHIU MONTHLY WEATHER REPORT SOUTHERN BRANCH DECEMBER 1984

DAY	MAX	AIR TEMP	MIN	AVG	***	DEGREE	DAY	***	SUIL	TEMP	***	SOLAR	WIND	SNOW
						1	2	3	MAX	MIN	AVG	RAD		
1	45	35	40.0	25	0	0	0	0	42	41	41.5	0.15	0.0	0.0
2	49	29	39.0	20	0	0	0	0	44	41	42.5		0.0	0.0
3	52	32	42.0	23	0	0	0	0	43	40	41.5	0.10	0.0	0.0
4	35	16	20.5	39	0	0	0	0	44	36	41.0		0.0	0.0
5	32	16	25.0	40	0	0	0	0	38	36	38.0		0.0	0.0
6	32	24	28.0	37	0	0	0	0	38	36	38.0	0.45	0.0	5.50
7	20	1	13.5	52	0	0	0	0	38	36	38.0	0.00	0.0	0.50
8	30	5	16.5	49	0	0	0	0	38	38	38.0		0.0	0.0
9	43	22	32.5	33	0	0	0	0	38	38	38.0		0.0	0.0
10	47	23	35.0	30	0	0	0	0	38	37	37.5	0.25	0.0	0.0
11	51	36	44.5	21	0	0	0	0	40	35	37.5	0.04	0.0	0.0
12	49	37	43.0	22	0	0	0	0	41	39	40.0		0.0	0.0
13	62	47	54.5	11	0	0	0	0	47	39	43.0	0.03	0.0	0.0
14	59	49	54.0	11	0	0	0	0	48	47	47.5	0.42	0.0	0.0
15	60	52	59.0	6	0	0	0	0	50	48	49.0		0.0	0.0
16	63	51	57.0	8	0	0	0	0	50	50	50.0	0.00	0.0	0.0
17	66	51	58.5	7	0	0	0	0	51	49	50.0		0.0	0.0
18	68	44	56.0	9	0	0	0	2	52	51	51.5	0.00	0.0	0.0
19	54	39	40.5	19	0	0	0	1	53	49	51.0	0.22	0.0	0.0
20	50	35	45.5	20	0	0	0	0	49	47	48.0	0.19	0.0	0.0
21	42	32	38.5	27	0	0	0	0	48	46	47.0	0.53	0.0	0.0
22	60	40	50.0	15	0	0	0	0	48	44	46.0	0.98	0.0	0.0
23	44	24	34.0	31	0	0	0	0	47	41	44.0		0.0	0.0
24	48	25	30.5	29	0	0	0	0	43	40	41.5		0.0	0.0
25	49	17	33.0	32	0	0	0	0	43	39	41.0	0.16	0.0	0.0
26	30	16	24.0	41	0	0	0	0	40	36	38.0		0.0	0.0
27	50	23	30.5	29	0	0	0	0	39	36	37.5		0.0	0.0
28	65	50	56.5	9	0	0	0	0	46	38	42.0		0.0	0.0
29	66	39	63.5	2	0	0	0	0	50	46	48.0		0.0	0.0
30	67	44	55.5	10	0	0	0	0	51	49	50.0	0.40	0.0	0.0
31	46	41	43.5	22	0	0	0	0	51	48	49.5	0.16	0.0	0.0
MONTHLY TOTAL				727				5				4.08	0	6.00
DAILY MEAN	50.1	33.0	41.5	23	0	0	0	1	44.8	42.1	43.4	0.24	0.0	3.00
YRS OF RECORD	20	20	20	20	20	20	20	0	19	19	19	20	2	17
LONGTIME AVG	45.1	26.1	34.6	30	0	0	0	1	39.9	37.2	38.5	3.22	0.0	3.59

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 1984

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
1	27	15	21.0	44	0	0	35	34	34.5	0.01		0.0	0.80
2	33	19	24.5	41	0	0	34	34	34.0			0.0	
3	38	17	27.5	36	0	0	34	32	33.0	0.00		0.0	0.00
4	35	19	27.0	36	0	0	35	32	33.5			0.0	
5	32	25	28.5	27	0	0	36	32	34.0	0.24		0.0	
6	39	20	32.5	33	0	0	36	34	35.0			0.0	
7	35	20	27.5	36	0	0	35	33	34.0			0.0	
8	37	25	30.0	35	0	0	35	32	33.5	0.07		0.0	1.00
9	35	5	20.0	45	0	0	33	31	32.0	0.04		0.0	0.80
10	27	12	19.5	46	0	0	32	31	31.5			0.0	
11	37	18	27.5	38	0	0	31	31	31.0			0.0	
12	37	15	26.0	39	0	0	34	31	32.5			0.0	
13	38	17	27.5	38	0	0	31	31	31.0	0.41		0.0	0.50
14	45	33	39.0	26	0	0	34	31	32.5	0.01		0.0	
15	41	31	36.0	29	0	0	35	34	34.5			0.0	
16	77	37	57.0	8	0	0	43	34	38.5	0.27		0.0	
17	55	32	43.5	22	0	0	44	39	41.5	0.01		0.0	
18	40	32	36.0	29	0	0	39	36	36.5	0.03		0.0	
19	40	31	35.5	30	0	0	38	37	37.5	0.05		0.0	
20	59	33	46.0	19	0	0	41	36	38.5	0.01		0.0	
21	58	31	44.5	21	0	0	44	40	42.0	1.51		0.0	0.20
22	37	32	34.5	31	0	0	40	37	38.5	0.09		0.0	0.50
23	40	32	36.0	29	0	0	37	37	37.0	0.01		0.0	
24	48	29	38.5	27	0	0	42	37	39.5			0.0	
25	58	34	46.0	19	0	0	40	37	38.5	0.24		0.0	
26	50	34	42.0	23	0	0	41	40	40.5	0.09		0.0	
27	53	36	44.5	21	0	0	44	39	41.5	0.01		0.0	
28	55	44	49.5	16	0	0	44	42	43.0	0.66		0.0	
29	47	34	40.5	23	0	0	44	41	42.5	0.86		0.0	
30	42	28	35.0	30	0	0	41	38	39.5	0.03		0.0	
31	45	27	35.0	30	0	0	40	37	38.5			0.0	
MONTHLY TOTAL			927	0			4.65					0	5.40
DAILY MEAN	45.6	26.4	35.1	30	0		37.8	35.2	36.5	0.22		0.0	0.49
YRS OF RECORD	25	25	25	25	25	9	18	18	18	25		2	17
LONGTIME AVG	53.1	32.0	42.5	23	0	2	43.1	39.6	41.4	4.19		0.0	4.64

DEG-DAY 1FAK TEMP UNDER 65,2=AIK 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 APRIL 1984

DAY	MAX	MIN	AVG	***	**	DEGREE	DAY	***	***	SUIL	TEMP	**	SULAR	PREC	WIND	EVAP
				1	2	3	4	5	MAX	MIN	AVG	***	RAD			
1	47	33	40.0	25	0	0	0	0	41	36	38.5	0.0			0.0	
2	53	51	45.0	22	0	0	0	0	44	39	41.5	0.0			0.0	
3	62	56	49.0	10	0	0	0	0	47	40	43.5	0.0			0.0	
4	49	43	46.0	19	0	0	0	0	43	43	43.0	0.45			0.0	
5	55	42	47.5	18	0	0	0	0	44	43	43.5	0.36			0.0	
6	45	36	40.5	23	0	0	0	0	44	41	42.5	0.30			0.0	
7	46	31	38.5	27	0	0	0	0	42	40	41.0	0.0			0.0	
8	57	36	46.5	19	0	0	0	0	47	39	43.0	0.0			0.0	
9	53	37	46.0	19	0	0	0	0	43	42	42.5	0.11			0.0	
10	52	44	48.0	17	0	0	0	0	44	43	43.5	0.04			0.0	
11	63	34	48.5	17	0	0	0	0	49	44	46.5	0.0			0.0	
12	65	39	52.0	13	0	0	0	0	51	44	47.5	0.0			0.0	
13	68	46	57.0	8	0	0	0	0	50	45	47.5	0.15			0.0	
14	69	46	57.5	8	0	0	0	0	52	47	49.5	0.02			0.0	
15	66	41	54.5	11	0	0	0	0	52	48	50.0	0.10			0.0	
16	56	44	51.0	14	0	0	0	0	51	48	49.5	0.05			0.0	
17	50	41	45.5	20	0	0	0	0	48	47	47.5	0.29			0.0	
18	48	35	41.5	24	0	0	0	0	47	45	46.0	0.23			0.0	
19	42	35	38.5	27	0	0	0	0	44	44	44.0	0.03			0.0	
20	52	35	43.5	22	0	0	0	0	47	44	45.5	0.01			0.0	
21	58	41	49.5	16	0	0	0	0	50	44	47.0	0.25			0.0	
22	66	43	54.5	11	0	0	0	0	49	46	47.5	1.42			0.0	
23	67	46	57.5	8	0	0	0	0	49	48	48.5	0.01			0.0	
24	55	39	47.0	18	0	0	0	0	49	46	47.5	0.25			0.0	
25	52	37	44.5	21	0	0	0	0	47	45	46.0	0.0			0.0	
26	76	48	62.0	3	0	0	0	0	34	43	49.5	0.0			0.0	
27	62	61	71.5	0	7	7	7	7	58	51	54.5	0.0			0.0	
28	80	65	72.5	0	8	8	8	8	59	55	57.0	0.01			0.0	
29	76	53	65.5	0	1	1	1	1	60	53	57.5	0.0			0.0	
30	80	64	72.0	0	7	7	7	7	58	55	56.5	0.10			0.0	
MONTHLY TOTAL																
441 22 26 4.14 0																
DAILY MEAN 59.9 42.1 51.0 15 1 5 48.8 45.1 46.9 0.22 0.0																
YRS OF RECORD 26 26 20 26 19 19 19 19 26																
LONGTIME AVG 64.9 42.2 53.5 12 4 53.5 49.4 51.4 4.11 0.0 0.15																

DEG.DAY 1-AIR TEMP UNDER 65, 2-AIR TEMP OVER 65, 3-AIR TEMP OVER 65, 4-1 INCH SOIL 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

OHIO MONTHLY WEATHER REPORT

SOUTHERN BRANCH

MAY

1984

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	66	40	53.0	12	0	7	60	54	57.0				0.0
2	64	40	52.0	13	0	6	59	53	56.0				0.0
3	63	47	55.0	10	0	4	53	53	54.0	0.03			0.0
4	67	51	59.0	6	0	3	54	52	53.0	0.75			0.0
5	54	45	49.5	16	0	3	54	51	52.5	0.12			0.0
6	64	49	59.0	6	0	3	54	51	52.5	0.22			0.0
7	63	53	58.0	7	0	3	55	54	54.5	0.27			0.0
8	72	52	62.0	3	0	6	57	55	56.0	1.01			0.0
9	57	40	48.5	17	0	4	57	51	54.0	0.15			0.0
10	53	37	45.0	20	0	0	51	49	50.0	0.01			0.0
11	66	41	54.5	11	0	3	57	49	53.0				0.0
12	77	56	67.5	0	3	7	60	53	56.5	0.11			0.0
13	74	42	59.5	6	0	10	64	56	60.0				0.0
14	64	49	56.5	9	0	6	57	55	56.0	0.09			0.0
15	60	59	49.5	16	0	6	58	53	55.5				0.0
16	61	57	49.0	18	0	7	60	53	56.5				0.0
17	62	56	50.0	15	0	7	61	53	57.0				0.0
18	71	44	57.5	6	0	9	64	53	58.5				0.0
19	80	52	66.0	0	1	13	67	58	62.5				0.0
20	62	61	71.5	0	7	14	66	60	64.0				0.0
21	61	62	71.5	0	7	16	69	63	66.0				0.0
22	62	65	73.5	0	9	17	69	65	67.0				0.0
23	63	60	71.5	0	7	19	72	65	68.5	1.22			0.0
24	74	48	61.0	4	0	16	72	64	66.0				0.0
25	76	52	65.5	0	1	19	72	66	69.0				0.0
26	81	59	70.0	0	3	18	71	65	68.0	0.75			0.0
27	74	55	64.5	1	0	18	70	66	68.0				0.0
28	74	56	65.0	0	0	19	71	66	68.5	0.06			0.0
29	75	47	61.0	4	0	17	69	65	67.0	0.24			0.0
30	52	38	45.0	20	0	11	64	58	61.0				0.0
31	59	40	49.5	16	0	10	62	58	60.0				0.0
MONTHLY TOTAL			252	37	300				5.05				0

DAILY MEAN	69.0	48.5	56.7	7	1	10	62.4	57.0	59.7	0.36			0.0
YRS OF RECORD	25	25	25	25	25	19	19	19	19	25			2
LONGTIME AVG	73.7	50.6	62.2	5	2	13	65.0	60.1	62.5	4.84			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 1984

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	1	2	3	MAX	MIN				
1	69	43	56.0	9	0	11	64	57	60.5	0.0	
2	77	49	63.0	2	0	14	68	59	63.5	0.0	
3	83	62	72.5	0	8	18	72	63	67.5	0.0	
4	78	53	65.5	0	1	20	74	66	70.0	0.0	
5	83	55	69.0	0	4	20	74	65	69.5	0.0	
6	87	62	74.5	0	10	22	75	68	71.5	0.0	
7	87	67	77.0	0	12	23	77	69	73.0	0.0	
8	86	68	77.0	0	12	24	76	71	73.5	0.0	
9	88	66	77.0	0	12	25	78	71	74.5	0.0	
10	89	66	77.5	0	13	26	79	72	75.5	0.0	
11	89	67	78.0	0	13	26	79	72	75.5	0.0	
12											
13	91	64	77.5	0	13	27	80	73	76.5	0.0	
14	92	66	79.0	0	14	28	82	74	78.0	0.0	
15	86	62	74.0	0	9	28	81	74	77.5	0.0	
16	84	62	73.0	0	8	27	80	73	76.5	0.0	
17	86	63	74.5	0	10	26	78	73	75.5	0.0	
18	90	62	79.5	0	15	26	79	72	75.5	0.0	
19	91	65	78.0	0	13	27	80	74	77.0	0.38	
20	89	67	78.0	0	13	28	82	73	77.5	0.0	
21	85	63	74.0	0	9	26	79	73	76.0	0.03	
22	85	66	75.5	0	11	26	79	73	76.0	0.0	
23	87	67	77.0	0	12	26	79	73	76.0	0.01	
24	84	66	75.0	0	10	25	77	73	75.0	0.32	
25	81	53	67.0	0	2	24	78	70	74.0	0.0	
26	81	50	65.5	0	1	24	78	69	73.5	0.0	
27	83	54	68.5	0	4	23	78	68	73.0	0.0	
28	84	59	71.5	0	7	23	75	70	72.5	0.05	
29	87	61	74.0	0	9	25	79	70	74.5	0.0	
30	83	60	71.5	0	7	23	76	70	73.0	0.07	
MONTHLY TOTAL				11	246	682			0.86	0	

DAILY MEAN	85.0	61.2	73.1	0	8	24	77.1	69.9	73.5	0.14
YRS OF RECORD	26	26	26	26	26	19	19	19	19	26
LONGTIME AVG	81.6	59.2	70.4	1	6	22	74.8	69.2	72.0	3.95
										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 JULY 1984

DAY	MAX	AIR TEMP MIN	*** AVG	** DEGREE	DAY 1	2	3	MAX	*** SOIL TEMP MIN	*** SOIL TEMP MAX	PREC	SOLAR RAD	WIND	EVAP
1	78	56	67.0	0	0	2	22	74	69	71.5				0.0
2	79	58	68.5	0	4	4	21	73	69	71.0				0.0
3	86	59	72.5	0	8	8	24	78	69	73.5	0.06			0.0
4	88	63	75.5	0	11	11	24	78	70	74.0	0.16			0.0
5	78	66	72.0	0	7	7	24	75	72	73.5	0.55			0.0
6	78	66	72.0	0	7	7	24	75	72	73.5	0.32			0.0
7	84	55	69.5	0	5	5	24	77	71	74.0	0.15			0.0
8	73	48	60.5	5	0	0	22	76	68	72.0				0.0
9	77	58	67.5	0	3	3	22	77	67	72.0				0.0
10	86	60	73.0	0	8	8	24	78	70	74.0				0.0
11	94	69	81.5	0	17	17	28	82	73	77.5				0.0
12	91	61	76.0	0	11	11	28	81	74	77.5	0.95			0.0
13	83	59	71.0	0	6	6	27	80	73	76.5				0.0
14	87	63	75.0	0	10	10	27	81	72	76.5				0.0
15	90	65	77.5	0	13	13	29	83	74	78.5				0.0
16	82	67	74.5	0	10	10	27	78	75	76.5	0.51			0.0
17	85	60	72.5	0	8	8	29	82	75	78.5				0.0
18	84	60	72.0	0	7	7	27	80	74	77.0	0.01			0.0
19	76	53	64.5	1	0	0	25	78	71	74.5				0.0
20	82	56	69.0	0	4	4	25	79	70	74.5				0.0
21	82	59	70.5	0	6	6	25	78	72	75.0				0.0
22	83	61	72.0	0	7	7	26	79	72	75.5				0.0
23	85	62	73.5	0	9	9	25	78	72	75.0				0.0
24	91	64	77.5	0	13	13	26	80	72	76.0				0.0
25	89	66	77.5	0	13	13	27	80	74	77.0				0.0
26	75	64	69.5	0	5	5	24	76	72	74.0	1.10			0.0
27	79	60	69.5	0	5	5	23	75	71	73.0	1.10			0.0
28	75	58	66.5	0	2	2	23	75	71	73.0				0.0
29	78	58	68.0	0	3	3	24	76	71	73.5				0.0
30	77	58	67.5	0	3	3	23	75	71	73.0	0.04			0.0
31	78	59	68.5	0	4	4	23	75	70	72.5				0.0

MONTHLY TOTAL	5	202	764	4.95	0
DAILY MEAN	82.4	60.4	71.4	77.8	74.6
YRS OF RECORD	26	26	26	19	19
LONGTIME AVG	84.4	63.1	73.7	78.5	75.9

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 1984

DAY	*** AIR TEMP MAX	**** MIN	** DEGREE AVG	1	2	3	*** SOIL TEMP MAX	*** MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	86	64	75.0	0	10	25	78	71	74.5	0.01			0.0
2	83	68	75.5	0	11	26	78	74	76.0	0.01			0.0
3	84	67	75.5	0	11	27	78	75	76.5	0.01			0.0
4	86	69	77.5	0	13	26	76	75	75.5	0.01			0.0
5	87	67	77.0	0	12	28	81	75	78.0	0.40			0.0
6	82	68	75.0	0	10	28	80	75	77.5	0.48			0.0
7	86	68	77.0	0	12	29	81	76	78.5	0.08			0.0
8	88	68	78.0	0	13	28	81	74	77.5	3.47			0.0
9	95	69	77.0	0	12	27	79	74	76.5	0.08			0.0
10	88	69	78.5	0	14	29	82	76	79.0	0.13			0.0
11	87	67	77.0	0	12	30	82	77	79.5	0.01			0.0
12	93	63	73.0	0	8	28	80	76	78.0	0.38			0.0
13	80	64	72.0	0	7	28	79	76	77.5				0.0
14	83	62	72.5	0	8	28	80	75	77.5				0.0
15	84	62	73.0	0	8	28	81	75	78.0				0.0
16	85	62	73.5	0	9	28	81	75	78.0				0.0
17	85	62	73.5	0	9	29	83	75	79.0				0.0
18	88	65	76.5	0	12	29	82	76	79.0	0.38			0.0
19	78	62	70.0	0	5	27	78	75	76.5	0.01			0.0
20	78	59	68.5	0	4	26	78	73	75.5				0.0
21	78	54	66.0	0	1	25	78	72	75.0				0.0
22	85	57	71.0	0	6	26	79	72	75.5				0.0
23	87	62	74.5	0	10	26	78	74	76.0	0.15			0.0
24	76	55	65.5	0	1	24	77	71	74.0				0.0
25	74	53	63.5	2	0	25	80	70	75.0				0.0
26	78	56	67.0	0	2	22	75	68	71.5				0.0
27	81	55	68.0	0	3	24	77	70	73.5				0.0
28	87	62	74.5	0	10	24	78	70	74.0				0.0
29	81	65	73.0	0	8	26	77	74	75.5				0.0
30	88	66	77.0	0	12	26	78	73	75.5				0.0
31	84	54	69.0	0	4	25	77	72	74.5				0.0
MONTHLY TOTAL			2	251	818		5.61		0				0
DAILY MEAN	83.4	62.7	73.0	0	8	26	79.1	73.7	76.4	0.37			0.0
YRS OF RECORD	26	26	26	26	19	19	19	19	19	26			2
LONGTIME AVG	83.5	61.9	72.7	0	8	25	76.9	72.5	74.7	4.27			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 OCTOBER 1984

DAY	MAX	AIR MIN	TEMP	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	SOLAR	WIND	EVAP
										MAX	MIN	AVG		RAD		
1	57	44	59.5	15	0	0	9	60	58	59.0	0.24	0.0	0.0	0.0	0.0	0.0
2	58	35	46.5	19	0	0	7	58	55	56.5	0.0	0.0	0.0	0.0	0.0	0.0
3	64	35	49.5	16	0	0	9	63	55	59.0	0.0	0.0	0.0	0.0	0.0	0.0
4	72	46	59.0	6	0	0	9	61	56	58.5	0.0	0.0	0.0	0.0	0.0	0.0
5	74	47	60.5	5	0	0	13	69	57	63.0	0.0	0.0	0.0	0.0	0.0	0.0
6	74	52	63.0	2	0	0	12	65	59	62.0	0.0	0.0	0.0	0.0	0.0	0.0
7	70	52	61.0	4	0	0	12	63	60	61.5	0.0	0.0	0.0	0.0	0.0	0.0
8	71	59	65.0	0	0	0	14	64	63	63.5	0.43	0.0	0.0	0.0	0.0	0.0
9	68	57	62.5	3	0	0	13	63	62	62.5	0.0	0.0	0.0	0.0	0.0	0.0
10	77	57	67.0	0	2	2	15	67	63	65.0	0.0	0.0	0.0	0.0	0.0	0.0
11	76	56	66.0	0	1	1	16	68	64	66.0	0.0	0.0	0.0	0.0	0.0	0.0
12	73	56	64.5	1	0	0	16	67	64	65.5	0.0	0.0	0.0	0.0	0.0	0.0
13	71	56	63.5	2	0	0	16	67	64	65.5	0.0	0.0	0.0	0.0	0.0	0.0
14	74	55	64.5	1	0	0	16	68	64	66.0	0.0	0.0	0.0	0.0	0.0	0.0
15	73	56	64.5	1	0	0	16	67	64	65.5	0.06	0.0	0.0	0.0	0.0	0.0
16	75	53	64.0	1	0	0	15	64	66	65.0	0.23	0.0	0.0	0.0	0.0	0.0
17	79	55	67.0	0	2	2	16	68	64	66.0	0.0	0.0	0.0	0.0	0.0	0.0
18	70	51	60.5	5	0	0	16	67	64	65.5	0.01	0.0	0.0	0.0	0.0	0.0
19	75	55	65.0	0	0	0	15	67	63	65.0	0.04	0.0	0.0	0.0	0.0	0.0
20	74	46	60.0	5	0	0	15	67	63	65.0	0.04	0.0	0.0	0.0	0.0	0.0
21	71	48	59.5	6	0	0	13	64	62	63.0	0.52	0.0	0.0	0.0	0.0	0.0
22	70	53	61.5	4	0	0	15	65	64	64.5	0.80	0.0	0.0	0.0	0.0	0.0
23	55	48	51.5	14	0	0	12	64	60	62.0	0.38	0.0	0.0	0.0	0.0	0.0
24	52	48	50.0	15	0	0	10	60	59	59.5	0.14	0.0	0.0	0.0	0.0	0.0
25	58	48	53.0	12	0	0	9	59	59	59.0	0.0	0.0	0.0	0.0	0.0	0.0
26	70	52	61.0	4	0	0	10	62	58	60.0	0.01	0.0	0.0	0.0	0.0	0.0
27	78	57	67.5	0	3	3	13	65	61	63.0	0.0	0.0	0.0	0.0	0.0	0.0
28	77	59	68.0	0	3	3	14	65	62	63.5	0.0	0.0	0.0	0.0	0.0	0.0
29	68	58	63.0	2	0	0	15	65	64	64.5	1.02	0.0	0.0	0.0	0.0	0.0
30	60	56	58.0	7	0	0	14	65	63	64.0	0.01	0.0	0.0	0.0	0.0	0.0
31	69	55	62.0	3	0	0	14	65	62	63.5	0.0	0.0	0.0	0.0	0.0	0.0
MONTHLY TOTAL			147	11	402			3.93								0
DAILY MEAN	69.5	51.8	60.6	5	0	0	13	64.6	61.4	63.0	0.28	0.0	0.0	0.0	0.0	0.0
YRS OF RECORD	26	26	26	26	26	26	19	19	19	19	26	2	2	2	2	2
LONGTIME AVG	67.3	44.0	55.7	10	1	1	9	59.7	56.1	57.9	2.88	0.0	0.0	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