

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH JANUARY 1975

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***			PREC	RAU	WIND	SNOW
	MAX	MIN	1	2	3	MAX	MIN	AVG				
1	50	30	40.0	25	0	40	38	39.0	0.32			0.00
2	36	20	28.0	37	0	39	36	37.5	0.00			0.00
3	41	30	35.5	30	0	36	35	35.5	0.26			0.00
4	41	31	36.0	29	0	35	34	34.5	0.00			0.00
5	45	30	37.5	28	0	37	34	35.5	0.00			0.00
6	43	30	36.5	29	0	37	32	34.5	0.02			0.00
7	53	28	40.5	25	0	34	34	34.0	0.00			0.00
8	53	44	48.5	17	0	37	34	35.5	0.23			0.00
9	50	36	43.0	22	0	39	37	38.0	0.13			0.00
10	61	37	49.0	16	0	41	39	40.0	0.65			0.00
11	61	38	49.5	16	0	41	40	40.5	0.55			0.00
12	39	25	32.0	33	0	42	37	39.5	0.00			0.00
13	26	8	17.0	48	0	38	36	37.0	0.06			1.00
14	25	11	18.0	47	0	36	32	34.0	0.00			0.00
15	35	18	26.5	39	0	36	32	34.0	0.02			0.00
16	37	27	32.0	33	0	38	36	37.0	0.00			0.00
17	33	12	22.5	43	0	35	32	33.5	0.00			0.00
18	50	29	39.5	26	0	33	31	32.0	0.39			0.00
19	46	33	39.5	26	0	34	32	33.0	0.06			0.00
20	33	18	25.5	40	0	36	34	35.0	0.04			1.00
21	40	13	26.5	39	0	35	33	34.0	0.00			0.00
22	42	26	34.0	31	0	33	33	33.0	0.00			0.00
23	46	24	35.0	30	0	34	33	33.5	0.00			0.00
24	49	23	36.0	29	0		32					
25						37			0.10			0.00
26	41	28	34.5	31	0	41	34	37.5	0.06			1.00
27	41	20	30.5	35	0	35	34	34.5	0.00			0.00
28	58	38	48.0	17	0	37	33	35.0	0.01			0.00
29	69	53	61.0	4	0	45	37	41.0	0.14			0.00
30	53	27	40.0	25	0	47	37	42.0	0.02			0.00
31	38	34	36.0	29	0	41	39	40.0	0.45			0.00

TOTAL	872	0				3.51						3.00
MEAN	44.5	27.4	35.9	29	0	37.6	34.7	36.2	0.12			0.10
YEARS OF RECORD	16	16	16	16	16	2	9	9	16			9
MONTH AVERAGE	40.1	22.1	31.1	34	0	35.9	33.3	34.6	2.60			3.33

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 MPLES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH FEBRUARY 1975

DAY	MAX	AIR TEMP MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		****	** DEGREE	DAY	***	***	SOIL TEMP	***	SOLAR				
1	39	32	35.5	30	0	0	39	38	38.5	0.03			0.00
2	43	31	37.0	28	0	0	39	36	37.5	0.06			0.00
3	41	28	34.5	31	0	0	39	36	37.5	0.00			0.00
4	41	30	35.5	30	0	0	36	35	35.5	0.30			0.00
5	44	36	40.0	25	0	0	37	34	35.5	0.37			0.00
6	43	28	35.5	30	0	0	37	37	37.0	0.04			0.50
7	29	15	22.0	43	0	0	37	33	35.0	0.00			0.00
8	41	20	30.5	35	0	0	34	32	33.0	0.00			0.00
9	39	14	26.5	39	0	0	32	31	31.5	0.02			1.00
10	34	6	20.0	45	0	0	32	31	31.5	0.00			0.00
11	38	31	34.5	31	0	0	32	31	31.5	0.03			0.00
12	38	30	34.0	31	0	0	33	31	32.0	0.32			0.00
13	38	22	30.0	35	0	0	35	33	34.0	0.00			0.00
14	38	20	29.0	36	0	0	34	32	33.0	0.00			0.00
15	58	32	45.0	20	0	0	35	31	33.0	0.00			0.00
16	56	44	50.0	15	0	0	37	34	35.5	0.10			0.00
17	64	47	55.5	10	0	0	42	37	39.5	0.07			0.00
18	57	38	47.5	18	0	0	45	40	42.5	0.00			0.00
19	53	32	42.5	23	0	0	43	39	41.0	0.01			0.00
20	44	24	34.0	31	0	0	40	38	39.0	0.00			0.00
21	55	25	40.0	25	0	0	39	36	37.5	0.00			0.00
22	65	36	50.5	15	0	0	40	37	38.5	0.00			0.00
23	62	52	57.0	8	0	0	45	39	42.0	2.79			0.00
24	62	35	48.5	17	0	0	47	44	45.5	0.34			0.00
25	41	27	34.0	31	0	0	45	38	41.5	0.02			1.00
26	47	31	39.0	26	0	0	38	37	37.5	0.00			0.00
27	46	23	34.5	31	0	0	39	36	37.5	0.00			0.00
28	52	29	40.5	25	0	0	38	34	36.0	0.00			0.00
TOTAL			757	0					4.50				2.50
MEAN	46.7	29.2	38.0	27	0	0	38.2	35.4	36.8	0.16			0.09
YEARS OF RECORD	16	16	16	16	16	16	2	9	9	16			9
MONTH AVERAGE	42.8	23.4	33.1	32	0	0	36.0	33.7	34.8	2.60			5.54

DEG.DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES.
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH NOVEMBER 1975

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	65	39	52.0	13	0	0	50	49	49.5	0.00			0.00
2	71	49	60.0	5	0	1	53	49	51.0	0.00			0.00
3	73	53	63.0	2	0	3	54	51	52.5	0.00			0.00
4	75	55	65.0	0	0	5	56	53	54.5	0.01			0.00
5	79	49	64.0	1	0	6	57	55	56.0	0.00			0.00
6	76						58			0.00			0.00
7		57						56		0.22			0.00
8	64	57	60.5	5	0	8	58	57	57.5	0.01			0.00
9	76	52	64.0	1	0	8	58	57	57.5	0.18			0.00
10	67	35	51.0	14	0	8	58	57	57.5	0.48			0.00
11	63	34	48.5	17	0	6	59	53	56.0	0.00			0.00
12	61	54	57.5	8	0	3	53	52	52.5	0.13			0.00
13	54	34	44.0	21	0	2	55	49	52.0	0.04			0.00
14	35	29	32.0	33	0	0	51	45	48.0	0.02			0.00
15	51	23	37.0	28	0	0	46	44	45.0	0.00			0.00
16	58	37	47.5	18	0	0	45	43	44.0	0.00			0.00
17	65	35	50.0	15	0	0	53	41	47.0	0.00			0.00
18	68	33	50.5	15	0	0	49	42	45.5	0.00			0.00
19	67	37	52.0	13	0	0	47	45	46.0	0.00			0.00
20	65	43	54.0	11	0	0	49	44	46.5	0.08			0.00
21	61	34	47.5	18	0	0	43	39	41.0	0.02			0.00
22	41	33	37.0	28	0	0	44	44	44.0	0.00			0.00
23	44	24	34.0	31	0	0	45	42	43.5	0.00			0.00
24	44	24	34.0	31	0	0	42	41	41.5	0.00			0.00
25	38	31	34.5	31	0	0	41	40	40.5	0.02			0.00
26	38	24	31.0	34	0	0	40	40	40.0	0.00			0.00
27	41	31	36.0	29	0	0	40	40	40.0	0.00			0.00
28	43	21	32.0	33	0	0	41	38	39.5	0.00			0.00
29	58	30	44.0	21	0	0	39	37	38.0	0.15			0.00
30	60						45	39	42.0	0.58			0.00
TOTAL				473	0	47				1.94			0.00
MEAN	58.7	37.8	47.5	18	0	5	49.3	46.3	47.4	0.06			0.00
RECORD	17	17	17	17	17	10	10	10	10	17			7
MONTH													
AVERAGE	54.1	35.3	44.7	20	0	3	48.6	45.4	46.9	3.37			1.43

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH DECEMBER 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
		***		**	DEGREE	DAY	***	SOIL	TEMP	***	SOLAR			
1	41	22	31.5	34	0	0	47	41	44.0	0.00	0.00			0.00
2	47	26	36.5	29	0	0	41	40	40.5	0.00	0.00			0.00
3	43	33	38.0	27	0	0	40	38	39.0	0.00	0.00			0.00
4	63	28	45.5	20	0	0	41	40	40.5	0.00	0.00			0.00
5	65	42	53.5	12	0	0	42	39	40.5	0.00	0.00			0.00
6	62	39	50.5	15	0	0	45	41	43.0	0.93	0.00			0.00
7	40	30	35.0	30	0	0	45	41	43.0	0.00	0.00			0.00
8	37	25	31.0	34	0	0	42	40	41.0	0.00	0.00			0.00
9	37	32	34.5	31	0	0				0.00	0.00			0.00
10	36	29	32.5	33	0	0	40	38	39.0	0.19	0.00			0.60
11	52	29	40.5	25	0	0	40	37	38.5	0.00	0.00			0.00
12	55	41	48.0	17	0	0	40	37	38.5	0.00	0.00			0.00
13	62	45	53.5	12	0	0	43	39	41.0	0.00	0.00			0.00
14	65													
15	43						47	42	44.5	1.00	0.00			0.00
16	33						47	44	45.5	0.01	0.00			0.00
17	38	23	30.5	35	0	0	45	39	42.0	0.00	0.00			0.00
18	31	10	20.5	45	0	0	40	35	37.5	0.00	0.00			0.00
19	28	9	18.5	47	0	0	35	32	33.5	0.00	0.00			0.00
20	37	26	31.5	34	0	0	33	32	32.5	0.00	0.00			0.00
21	37	21	29.0	36	0	0	34	32	33.0	0.00	0.00			0.30
22	29	14	21.5	44	0	0	34	32	33.0	0.00	0.00			0.00
23	30	15	22.5	43	0	0	32	31	31.5	0.00	0.00			0.00
24	36	16	26.0	39	0	0	32	31	31.5	0.00	0.00			0.00
25	39	27	33.0	32	0	0	32	31	31.5	0.13	0.00			0.00
26	45	31	38.0	27	0	0	31	31	31.0	0.70	0.00			0.00
27	33	29	31.0	34	0	0	31	31	31.0	0.07	0.00			1.00
28	34	28	31.0	34	0	0	33	31	32.0	0.00	0.00			0.00
29	52	30	41.0	24	0	0	35	33	34.0	0.03	0.00			1.00
30	47	42	44.5	21	0	0	37	34	35.5	0.34	0.00			0.00
31	46	38	42.0	23	0	0	39	37	38.0	0.34	0.00			0.00

TOTAL	829	0	3.74	2.90							
MEAN	43.7	28.5	35.4	30	0	38.7	36.2	37.4	0.12	0.10	
RECORD	17	17	17	17	17	4	10	10	17	9	
MONTH											
AVERAGE	43.3	26.7	35.0	30	0	1	40.3	37.3	38.8	3.07	3.16

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH MARCH 1975

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	50	26	38.0	27	0	0	38	36	37.0	0.00			0.00
2	33	18	25.5	40	0	0	37	33	35.0	0.02			0.80
3	31	20	25.5	40	0	0	35	32	33.5	0.00			0.10
4	39	17	28.0	37	0	0	32	30	31.0	0.00			0.00
5	47	20	33.5	32	0	0	33	31	32.0	0.00			0.00
6	60	33	46.5	19	0	0	36	31	33.5	0.00			0.00
7	60	43	51.5	14	0	0	40	36	38.0	0.31			0.00
8	43	26	34.5	31	0	0	41	36	38.5	0.01			1.00
9	36	15	25.5	40	0	0	37	34	35.5	0.00			0.00
10	36	27	31.5	34	0	0	35	34	34.5	0.31			5.00
11	39	30	34.5	31	0	0	33	33	33.0	0.00			0.00
12	61	34	47.5	18	0	0	39	32	35.5	0.62			0.00
13	61	33	47.0	18	0	0	40	38	39.0	0.03			0.00
14	36	30	33.0	32	0	0	39	35	37.0	0.23			0.10
15	43	28	35.5	30	0	0	35	35	35.0	0.01			0.00
16	44	33	38.5	27	0	0	39	35	37.0	0.03			0.00
17	58	33	45.5	20	0	0	41	37	39.0	0.03			0.00
18	61	39	50.0	15	0	0	42	40	41.0	0.00			0.00
19	59	43	51.0	14	0	0	42	42	42.0	0.62			0.00
20	64	35	49.5	16	0	0	44	42	43.0	0.00			0.00
21	74	40	57.0	8	0	0	46	42	44.0	0.00			0.00
22	73	49	61.0	4	0	0	47	45	46.0	0.10			0.00
23	67	36	51.5	14	0	0				0.00			0.00
24							50	44	47.0	1.73			0.00
25	57	27	42.0	23	0	0	52	44	48.0	0.00			0.00
26	38	27	32.5	33	0	0	45	41	43.0	0.00			0.00
27	36	26	31.0	34	0	0	43	37	40.0	0.19			0.00
28	42	31	36.5	29	0	0	38	36	37.0	0.70			0.00
29	58	40	49.0	16	0	0	43	37	40.0	1.12			0.00
30	50	29	39.5	26	0	0	45	40	42.5	0.16			0.00
31	52	24	38.0	27	0	0	42	38	40.0	0.00			0.00
TOTAL			740	0					6.22				7.00
MEAN	50.3	30.4	40.3	25	0		40.3	36.9	38.6	0.20			0.23
RECORD	16	16	16	16	16	4	9	9	9	16			8
MONTH													
AVERAGE	53.3	32.4	42.9	22	0	2	43.6	39.8	41.7	4.69			5.66

GAF BUSINESS FORMS, SHELBY, O. FORM NO. 14113

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH APRIL 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	TEMP	***	PREC	RAD	WIND	EVAP
		****			DEGREE	DEGREE	DEGREE	***	***	SOIL	***		SOLAR		
		***			DAY	DAY	DAY	***	***	TEMP	***		***		
		***			1	2	3	MAX	MIN	AVG	***				
1	63	33	48.0	17	0	0	0	44	39	41.5	0.00				
2	73	39	56.0	9	0	0	0	46	43	44.5	0.00				
3	73	23	48.0	17	0	0	0	49	42	45.5	0.47				
4	43	23	33.0	32	0	0	0	44	39	41.5	0.00				
5	44	23	33.5	32	0	0	0	41	38	39.5	0.00				
6	48	25	36.5	29	0	0	0	42	38	40.0	0.00				
7	51	23	37.0	28	0	0	0	42	38	40.0	0.00				
8	52	30	41.0	24	0	0	0	42	40	41.0	0.00				
9	53	32	42.5	23	0	0	0	44	40	42.0	0.00				
10	61	35	48.0	17	0	0	0	44	39	41.5	0.04				
11	60	33	46.5	19	0	0	0	47	43	45.0	0.00				
12	51	27	39.0	26	0	0	0	47	42	44.5	0.00				
13	53	32	42.5	23	0	0	0	47	41	44.0	0.00				
14	53	33	43.0	22	0	0	0	47	43	45.0	0.00				
15	51	39	45.0	20	0	0	0	44	41	42.5	0.02				
16	60	32	46.0	19	0	0	0	45	41	43.0	0.00				
17	73	44	58.5	7	0	0	0	48	44	46.0	0.20				
18	74	61	67.5	0	3	0	0	50	47	48.5	0.00				
19	70	47	58.5	7	0	2	2	52	51	51.5	0.91				
20	54	39	46.5	19	0	1	1	53	49	51.0	0.00				
21	57	34	45.5	20	0	0	0	50	46	48.0	0.00				
22	74	41	57.5	8	0	1	1	53	48	50.5	0.00				
23	73	53	63.0	2	0	1	1	51	50	50.5	0.16				
24	62	50	56.0	9	0	1	1	52	49	50.5	3.08				
25	64	52	58.0	7	0	3	3	54	51	52.5	0.60				
26	62	41	51.5	14	0	3	3	54	52	53.0	0.00				
27	64	40	52.0	13	0	4	4	55	53	54.0	0.00				
28	71	43	57.0	8	0	3	3	54	52	53.0	0.30				
29	76	56	66.0	0	1	6	6	58	53	55.5	0.83				
30	74	55	64.5	1	0	8	8	59	57	58.0	0.20				
TOTAL			466	4	30			6.81							
MEAN	61.2	37.9	49.6	16	0	3	3	48.6	45.0	46.8	0.23				
RECORD	17	17	17	17	17	10	10	10	10	10	17				1
MONTH															
AVERAGE	65.6	42.7	54.2	11	0	5	5	53.9	49.9	51.9	4.41				0.10

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH MAY 1975

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

1	69	56	62.5	3	0	8	58	57	57.5	0.19				
2	69	41	55.0	10	0	7	58	55	56.5	0.00				
3	69	53	61.0	4	0	7	57	56	56.5	0.01				
4	66	50	58.0	7	0	6	56	56	56.0	0.15				
5	71	42	56.5	9	0	7	60	54	57.0	0.00				
6	78	53	65.5	0	1	9	60	58	59.0	0.00				
7	70	51	60.5	5	0	10	60	59	59.5	0.43				
8	71	48	59.5	6	0	10	61	58	59.5	0.00				
9	77	48	62.5	3	0	10	62	58	60.0	0.00				
10	74	52	63.0	2	0	11	63	59	61.0	0.00				
11	77	46	61.5	4	0	11	64	58	61.0	0.00				
12	72	56	64.0	1	0	13	64	61	62.5	0.18				
13	69	52	60.5	5	0	13	64	61	62.5	0.13				
14	76	45	60.5	5	0	11	62	59	60.5	0.00				
15	75	55	65.0	0	0	13	64	62	63.0	0.19				
16														
17	74	47	60.5	5	0	11	63	59	61.0	0.32				
18	78	60	69.0	0	4	13	64	61	62.5	0.50				
19	81	56	68.5	0	4	15	66	64	65.0	0.00				
20	83	61	72.0	0	7	17	68	65	66.5	0.00				
21	85	64	74.5	0	10	19	70	67	68.5	0.00				
22	85	63	74.0	0	9	20	72	68	70.0	0.00				
23	82	60	71.0	0	6	21	73	69	71.0	0.03				
24	86	63	74.5	0	10	22	74	70	72.0	0.00				
25	86	64	75.0	0	10	24	76	72	74.0	0.00				
26	84	65	74.5	0	10	24	76	72	74.0	0.01				
27	80	58	69.0	0	4	24	75	72	73.5	0.00				
28	82	51	66.5	0	2	22	76	68	72.0	0.00				
29	82	63	72.5	0	8	23	74	71	72.5	0.37				
30	79	63	71.0	0	6	22	73	70	71.5	0.00				
31	78	64	71.0	0	6	21	71	70	70.5	0.20				

TOTAL	65	94	437	2.71						
MEAN YEARS OF RECORD	76.9	55.0	66.0	2	3	15	66.1	63.0	64.6	0.09
MONTH	16	16	16	16	16	10	10	10	10	16
AVERAGE	74.1	51.2	62.6	4	2	13	65.8	60.9	63.3	4.78

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50. SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH JUNE 1975

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	AVG			
1	71	57	64.0	1	0	20	68	69.5	0.91	
2	74	50	62.0	3	0	17	65	66.5	0.25	
3	76	51	63.5	2	0	17	65	66.5	0.05	
4	83	55	69.0	0	4	18	66	67.5	0.00	
5	82	61	71.5	0	7	19	68	68.5	0.65	
6	83	61	72.0	0	7	18	67	68.0	0.06	
7	81	51	66.0	0	1	19	67	68.5	0.00	
8	72	49	60.5	5	0	18	66	68.0	0.00	
9	72	50	61.0	4	0	17	65	67.0	0.00	
10	78	59	68.5	0	4	18	69	68.0	0.01	
11	73	62	67.5	0	3	17	67	67.0	0.16	
12	79	62	70.5	0	6	18	69	67.5	0.32	
13	82	59	70.5	0	6	19	70	68.5	0.00	
14	78	62	70.0	0	5	19	71	69.0	0.45	
15	80	65	72.5	0	8	17	68	66.5	0.23	
16	82	56	69.0	0	4	20	72	69.5	0.00	
17	87	60	73.5	0	9	22	74	71.5	0.22	
18	89	63	76.0	0	11	20	72	70.0	1.09	
19	91	70	80.5	0	16	24	76	74.0	0.00	
20	90	68	79.0	0	14	26	77	75.5	0.00	
21	90	67	78.5	0	14	27	78	76.5	0.00	
22	88	65	76.5	0	12	27	78	76.5	0.00	
23	88	67	77.5	0	13	28	80	78.0	0.00	
24	89	66	77.5	0	13	28	80	77.5	0.00	
25	89	65	77.0	0	12	29	82	79.0	0.00	
26	88	65	76.5	0	12	29	81	78.5	0.34	
27	85	64	74.5	0	10	26	78	76.0	0.08	
28	86	67	76.5	0	12	27	78	77.0	0.00	
29	85	66	75.5	0	11	27	75	77.0	0.00	
30	87	64	75.5	0	11	27	79	76.5	0.00	
TOTAL				14	217	650			4.82	

MEAN	82.6	60.9	71.8	0	7	22	73.4	69.9	71.7	0.16
YEARS OF RECORD	17	17	17	17	17	10	10	10	10	17
MONTH AVERAGE	82.1	59.3	70.7	1	6	23	75.5	69.6	72.6	3.57

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH JULY 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	88	64	76.0	0	11	26	78	74	76.0	0.00					
2	88	63	75.5	0	11	26	78	74	76.0	0.00					
3	88	64	76.0	0	11	26	78	74	76.0	0.00					
4	86	63	74.5	0	10	27	80	73	76.5	1.28					
5	84	60	72.0	0	7	25	76	73	74.5	0.00					
6	81	65	73.0	0	8	26	77	74	75.5	0.00					
7	79	64	71.5	0	7	25	75	74	74.5	0.55					
8	84	68	76.0	0	11	25	76	74	75.0	0.00					
9	85	66	75.5	0	11	25	76	74	75.0	0.05					
10	81	64	72.5	0	8	26	77	75	76.0	0.00					
11	75	55	65.0	0	0	24	77	71	74.0	0.02					
12	76	54	65.0	0	0	23	75	70	72.5	0.00					
13	77	55	66.0	0	1				0.33						
14	79	50	64.5	1	0	21	74	68	71.0	0.00					
15	82	55	68.5	0	4	20	72	68	70.0	0.00					
16	82	57	69.5	0	5	21	73	69	71.0	0.00					
17	83	63	73.0	0	8	22	73	71	72.0	0.12					
18	84	62	73.0	0	8	21	72	70	71.0	0.08					
19	87	66	76.5	0	12	23	74	71	72.5	0.06					
20	81	68	74.5	0	10	25	76	73	74.5	0.12					
21	88	63	75.5	0	11	25	77	72	74.5	0.01					
22	90	65	77.5	0	13	26	78	73	75.5	0.00					
23		72							0.00						
24	89				27	79	79	75	77.0	0.00					
25	83	65	74.0	0	9	27	79	74	76.5	0.18					
26	83	58	70.5	0	6	24	76	72	74.0	0.00					
27	85	58	71.5	0	7	24	76	72	74.0	0.00					
28		65							0.00						
29	89				25	77	77	73	75.0	0.00					
30	92	67	79.5	0	15	25	77	73	75.0	0.00					
31	93	69	81.0	0	16	28	80	75	77.5	0.00					
TOTAL					1	213	683		2.80						

MEAN	84.2	62.3	72.9	0	8	24	76.3	72.5	74.4	0.09
YEARS OF RECORD	17	17	17	17	17	10	10	10	10	17
MONTH AVERAGE	84.4	62.9	73.7	0	9	26	79.1	73.4	76.2	4.51

DEG.DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2, WIND IN MILES. PRECIP, EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH AUGUST 1975

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			SOLAR		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	EVAP
1	93	67	80.0	0	15	28	80	76	78.0	0.00		
2	91	67	79.0	0	14	29	81	76	78.5	0.00		
3	89	69	79.0	0	14	28	80	76	78.0	0.06		
4	87	69	78.0	0	13	27	79	75	77.0	0.02		
5	85	67	76.0	0	11	28	80	75	77.5	1.08		
6	76	66	71.0	0	6	24	76	72	74.0	0.00		
7	76	56	66.0	0	1	21	73	69	71.0	0.00		
8	83	53	68.0	0	3	20	72	68	70.0	0.00		
9	85	57	71.0	0	6	23	75	71	73.0	0.01		
10	84	65	74.5	0	10	24	75	72	73.5	0.01		
11	86	61	73.5	0	9	23	74	71	72.5	0.06		
12	89	63	76.0	0	11	24	76	72	74.0	0.00		
13	93	67	80.0	0	15	26	77	74	75.5	0.00		
14	91	70	80.5	0	16	26	77	75	76.0	0.27		
15	88	68	78.0	0	13	24	78	70	74.0	1.33		
16	86	70	78.0	0	13	25	75	75	75.0	0.55		
17	83	66	74.5	0	10	25	76	73	74.5	0.05		
18	85	63	74.0	0	9	25	77	73	75.0	0.00		
19	84	65	74.5	0	10	25	76	74	75.0	0.00		
20	85	65	75.0	0	10	27	79	74	76.5	0.00		
21	89	65	77.0	0	12	25	76	74	75.0	0.00		
22												
23	89	68	78.5	0	14	26	78	74	76.0	0.00		
24	90	70	80.0	0	15	28	79	76	77.5	0.00		
25	89	69	79.0	0	14	27	78	75	76.5	0.00		
26	89	72	80.5	0	16	27	77	76	76.5	0.00		
27	85	65	75.0	0	10	25	76	74	75.0	0.00		
28	88	61	74.5	0	10	26	78	73	75.5	0.00		
29	87	70	78.5	0	14	26	77	75	76.0	0.00		
30	85	68	76.5	0	12	26	77	74	75.5	0.21		
31	82	65	73.5	0	9	26	77	74	75.5	0.16		
TOTAL				0	330	758				3.81		
MEAN	86.4	65.6	76.0	0	11	25	77.0	73.5	75.3	0.13		
RECORD	17	17	17	17	17	10	10	10	10	17		
MONTH												
AVERAGE	83.7	61.8	72.8	0	8	25	76.9	72.3	74.6	3.80		

DEG. DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH SEPTEMBER 1975

*** 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	81	60	70.5	0	6	23	74	71	72.5	0.00			
2	85	58	71.5	0	7	23	75	71	73.0	0.00			
3	88	64	76.0	0	11	24	75	72	73.5	0.00			
4	88	63	75.5	0	11	25	76	73	74.5	0.03			
5	89	62	75.5	0	11	25	77	72	74.5	0.00			
6	85	60	72.5	0	8	24	76	72	74.0	0.17			
7	79	49	64.0	1	0	17	73	61	67.0	0.00			
8	86	52	69.0	0	4	21	74	67	70.5	0.00			
9	85	50	67.5	0	3	21	73	68	70.5	0.00			
10	83	53	68.0	0	3	20	72	67	69.5	0.00			
11	73	63	68.0	0	3	21	71	70	70.5	0.70			
12	73	55	64.0	1	0	19	70	68	69.0	0.50			
13	64	40	52.0	13	0	16	69	63	66.0	0.00			
14		39						56		0.00			
15	73						67			0.00			
16	71	57	64.0	1	0	15	66	63	64.5	0.12			
17	69	57	63.0	2	0	14	65	63	64.0	0.03			
18	69	61	65.0	0	0	15	66	64	65.0	0.99			
19	76	57	66.5	0	2	15	66	64	65.0	0.02			
20	75	54	64.5	1	0	17	67	66	66.5	0.32			
21	66	46	56.0	9	0	16	67	64	65.5	0.00			
22	63	50	56.5	9	0	14	64	63	63.5	0.01			
23	59	50	54.5	11	0	12	64	60	62.0	0.22			
24	56	45	50.5	15	0	9	60	57	58.5	1.47			
25	60	53	56.5	9	0	8	58	57	57.5	0.00			
26	61	55	58.0	7	0	9	60	58	59.0	0.02			
27	67	49	58.0	7	0	10	60	59	59.5	0.00			
28	68	40	54.0	11	0	10	61	58	59.5	0.00			
29	72	43	57.5	8	0	11	62	59	60.5	0.00			
30	76	49	62.5	3	0	10	61	58	59.5	0.00			
TOTAL				105	66	455				4.60			

MEAN	73.8	52.9	63.6	4	2	16	67.9	64.3	66.3	0.15			
YEARS OF RECORD	17	17	17	17	17	10	10	10	10	10	17		
MONTH AVERAGE	78.4	55.7	67.1	2	4	19	70.7	67.1	68.9	3.19			

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TFMP OVER 65.3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 PLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH OCTOBER 1975

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
		***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR			
1	74	52	63.0	2	0	11	62	60	61.0	0.00				
2	63	38	50.5	15	0	11	62	59	60.5	0.00				
3	62	30	46.0	19	0	7	59	55	57.0	0.00				
4	67	33	50.0	15	0	6	57	54	55.5	0.00				
5	71	44	57.5	8	0	9	60	57	58.5	0.00				
6	76	50	63.0	2	0	8	59	57	58.0	0.00				
7	75	48	61.5	4	0	9	60	58	59.0	0.00				
8	70	55	62.5	3	0	10	60	59	59.5	0.77				
9	75	59	67.0	0	2	9	60	57	58.5	0.01				
10	73	58	65.5	0	1	10	60	60	60.0	0.19				
11	73	56	64.5	1	0	13	66	59	62.5	0.00				
12		40						58		0.00				
13														
14	83						63			0.00				
15	80	55	67.5	0	3	11	61	61	61.0	0.00				
16	76	49	62.5	3	0	11	64	58	61.0	0.30				
17	57	46	51.5	14	0	8	60	55	57.5	2.02				
18	50	44	47.0	18	0	5	55	54	54.5	0.20				
19	45	41	43.0	22	0	3	54	52	53.0	0.12				
20	61	43	52.0	13	0	3	54	52	53.0	0.08				
21		43						52		0.00				
22	75						56			0.00				
23	75	50	62.5	3	0	6	57	55	56.0	0.00				
24	78	51	64.5	1	0	7	58	55	56.5	0.00				
25	76	50	63.0	2	0	6	58	54	56.0	0.00				
26	57	42	49.5	16	0	4	55	53	54.0	0.00				
27	56	35	45.5	20	0	4	55	52	53.5	0.00				
28	65	42	53.5	12	0	3	54	52	53.0	0.00				
29	62	47	54.5	11	0	4	55	53	54.0	0.21				
30	62	31	46.5	19	0	3	54	51	52.5	0.00				
31	60	29	44.5	21	0	1	52	49	50.5	0.00				
TOTAL			237	5	176					3.90				
MEAN	67.8	45.0	56.1	9	0	7	58.2	55.4	56.8	0.13				
RECORD	17	17	17	17	17	10	10	10	10	10	17			
MONTH														
AVERAGE	68.6	45.0	56.8	9	1	9	59.9	56.4	58.1	2.35				

DEG. DAY 1=AIR TEMP UNDER 65.2=AIR TEMP OVER 65.3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. PRECIP. EVAP. SNOW IN INCHES
 BLANK=MISSING OBSERVATION