

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH JANUARY 1973

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	**	MAX	MIN	AVG	**	PREC	RAD	WIND	SNOW
		***				1	2	3	***	SOIL	TEMP	***				
		***	***	***	***	1	2	3	***	MAX	MIN	AVG	***	SOLAR		
1	40	27	33.5	32	0	0	0	0	46	40	43.0	0.00	0.00			0.00
2	37	19	28.0	37	0							0.00	0.00			0.00
3	40															0.00
4	54	37	45.5	20	0	0	0	0	40	36	38.0	0.31	0.48			0.00
5	38	26	32.0	33	0	0	0	0	43	37	40.0	0.00	0.00			0.00
6	27	18	22.5	43	0	0	0	0	38	35	36.5	0.00	0.00			0.00
7	23	17	20.0	45	0	0	0	0	35	33	34.0	0.00	0.00			0.00
8	26	17	21.5	44	0	0	0	0	35	32	33.5	0.00	0.00			0.00
9	26	10	18.0	47	0	0	0	0	34	31	32.5	0.00	0.00			0.00
10	24	7	15.5	50	0	0	0	0	33	32	32.5	0.00	0.00			0.00
11	27	10	18.5	47	0	0	0	0	33	31	32.0	0.00	0.00			0.00
12	30	5	17.5	48	0	0	0	0	32	31	31.5	0.00	0.00			0.00
13	38	16	27.0	38	0	0	0	0	32	31	31.5	0.00	0.00			0.00
14	43	24	33.5	32	0	0	0	0	33	29	31.0	0.00	0.00			0.00
15	40	33	36.5	29	0	0	0	0	33	29	31.0	0.01	0.00			0.00
16	50	35	42.5	23	0	0	0	0	34	30	32.0	0.00	0.00			0.00
17	61	36	48.5	17	0	0	0	0	31	30	30.5	0.00	0.00			0.00
18	63	40	51.5	14	0	0	0	0	33	30	31.5	0.00	0.00			0.00
19	43	36	39.5	26	0	0	0	0	33	30	31.5	0.05	0.00			0.00
20	36	30	33.0	32	0	0	0	0	33	31	32.0	0.00	0.00			0.00
21	44	26	35.0	30	0	0	0	0	34	31	32.5	0.00	0.00			0.00
22	53	39	46.0	19	0	0	0	0	37	31	34.0	0.23	0.00			0.00
23	49	33	41.0	24	0	0	0	0	38	36	37.0	0.08	0.00			0.00
24	42	25	33.5	32	0	0	0	0	37	35	36.0	0.00	0.00			0.00
25	54	24	39.0	26	0	0	0	0	35	34	34.5	0.00	0.00			0.00
26	52	28	40.0	25	0	0	0	0	36	34	35.0	0.00	0.00			0.00
27	49	42	45.5	20	0	0	0	0	38	35	36.5	0.23	0.00			0.00
28	45	40	42.5	23	0	0	0	0	36	32	34.0	0.12	0.00			0.00
29	42	18	30.0	35	0	0	0	0	40	34	37.0	0.15	0.00			0.00
30	33	12	22.5	43	0	0	0	0	38	34	36.0	0.00	0.00			0.00
31	46	25	35.5	30	0	0	0	0	34	31	32.5	0.00	0.00			0.00

TOTAL	955	0	1.66	0.00						
MEAN	41.1	25.2	33.2	32	0	35.8	32.7	34.2	0.05	0.00
RECORD	14	14	14	14	14	2	7	7	14	7
MONTH										
AVERAGE	39.4	21.1	30.3	35	0	35.4	32.8	34.1	2.42	3.86

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 FEBRUARY 1973

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** ** DEGREE AVG	1	2	3	*** ** SOIL TEMP MAX	MIN	AVG	***	PREC	SOLAR RAD	WIND	SNOW
1	48	38	43.0	22	0	0	35	31	33.0	0.14	0.00	0.00	0.00	0.00
2	54	42	48.0	17	0	0	40	35	37.5	0.39	0.00	0.00	0.00	0.00
3	43	32	37.5	28	0	0	42	38	40.0	0.02	0.00	0.00	0.00	0.00
4	52	29	40.5	25	0	0	38	37	37.5	0.00	0.00	0.00	0.00	0.00
5	58	33	45.5	20	0	0	41	37	39.0	0.00	0.00	0.00	0.00	0.00
6	57	38	47.5	18	0	0	44	39	41.5	0.04	0.00	0.00	0.00	0.00
7	48	36	42.0	23	0	0	44	41	42.5	0.01	0.00	0.00	0.00	0.00
8	39	21	30.0	35	0	0	41	38	39.5	0.21	1.00	0.00	0.00	0.00
9	25	11	18.0	47	0	0	39	37	38.0	0.00	0.00	0.00	0.00	0.50
10	24	12	18.0	47	0	0	37	34	35.5	0.00	0.00	0.00	0.00	0.00
11	30	13	21.5	44	0	0	35	33	34.0	0.00	0.00	0.00	0.00	0.00
12	43	15	29.0	36	0	0	37	31	34.0	0.00	0.00	0.00	0.00	0.00
13	43	24	33.5	32	0	0	34	33	33.5	0.00	0.00	0.00	0.00	0.00
14	42	35	38.5	27	0	0	34	32	33.0	0.73	0.00	0.00	0.00	0.00
15	42	29	35.5	30	0	0	35	33	34.0	0.08	0.00	0.00	0.00	0.30
16	30	13	21.5	44	0	0	36	34	35.0	0.05	0.00	0.00	0.00	3.00
17	23	-1	11.0	54	0	0	35	33	34.0	0.00	0.00	0.00	0.00	0.00
18	36	11	23.5	42	0	0	35	31	33.0	0.00	0.00	0.00	0.00	0.00
19	48	28	38.0	27	0	0	34	32	33.0	0.00	0.00	0.00	0.00	0.00
20	47	32	39.5	26	0	0	33	32	32.5	0.02	0.00	0.00	0.00	0.60
21	38	29	33.5	32	0	0	33	32	32.5	0.00	0.00	0.00	0.00	0.00
22	35	17	26.0	39	0	0	33	32	32.5	0.00	0.00	0.00	0.00	0.00
23	47	24	35.5	30	0	0	34	33	33.5	0.00	0.00	0.00	0.00	0.00
24	49	22	35.5	30	0	0	36	32	34.0	0.00	0.00	0.00	0.00	0.00
25	58	28	43.0	22	0	0	38	32	35.0	0.00	0.00	0.00	0.00	0.00
26	55	37	46.0	19	0	0	38	36	37.0	0.00	0.00	0.00	0.00	0.00
27	40	30	35.0	30	0	0	38	37	37.5	0.08	0.00	0.00	0.00	0.00
28	45	30	37.5	28	0	0	37	36	36.5	0.00	0.00	0.00	0.00	0.00
TOTAL				867	0	0				1.77				5.40
MEAN	42.8	25.3	34.1	31	0	0	37.0	34.3	35.7	0.06				0.19
RECORD	14	14	14	14	14	2	7	7	7	14				7
MONTH														
AVERAGE	42.3	22.8	32.5	32	0	0	35.5	33.4	34.5	2.51				6.20

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 1973

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	3	MAX	SOIL TEMP	MIN	AVG	***	PREC	SOLAR RAD	WIND	SNOW
		MAX	MIN	AVG	1	2	1	2	3			MAX	MIN	AVG					
1	57	41	49.0	16	0	6	56	55	55.5	0.03									
2	63	43	53.0	12	0	1	52	50	51.0	0.00									
3	60	39	49.5	16	0	0	51	49	50.0	0.07									
4	52	31	41.5	24	0	2	53	50	51.5	0.00									
5	50	34	42.0	23	0	0	50	49	49.5	0.27									
6		21																	
7	43	27	38.5	27	0	0	50	45	47.5	0.00									
8	50	30	38.0	27	0	0	45	44	44.5	0.00									
9	46	20	28.5	37	0	0	44	44	44.0	0.21									
10	37	20	28.5	33	0	0	44	41	42.5	0.00									
11	45	20	32.5	33	0	0	42	41	41.5	0.00									
12	57	29	43.0	22	0	0	41	41	41.0	0.00									
13	66	47	56.5	9	0	0	44	41	42.5	0.00									
14	67	55	61.0	4	0	0	48	43	45.5	0.00									
15	68	61	64.5	1	0	0	51	48	49.5	0.00									
16	65	31	48.0	17	0	0	52	48	50.0	0.42									
17	47	22	34.5	31	0	0	49	44	46.5	0.00									
18	51	34	42.5	23	0	0	45	44	44.5	0.07									
19	54	46	50.0	15	0	0	46	44	45.0	0.00									
20	61	40	50.5	15	0	0	47	46	46.5	0.00									
21	61	49	55.0	10	0	0	48	46	47.0	0.16									
22	65	41	53.0	12	0	0	50	48	49.0	0.00									
23	56	45	50.5	15	0	0	49	48	48.5	0.18									
24	67	55	61.0	4	0	0	51	47	49.0	0.26									
25	66	48	57.0	8	0	2	52	51	51.5	1.07									
26	59	38	48.5	17	0	1	53	48	50.5	1.20									
27	65	58	61.5	4	0	0	52	46	49.0	0.17									
28	61	40	50.5	15	0	2	53	51	52.0	0.84									
29	41	31	36.0	29	0	0	53	45	49.0	0.00									
30	60	34	47.0	18	0	0	46	44	45.0	0.00									
TOTAL				477	0	12				4.95									
MEAN	56.6	38.3	48.0	17	0	2	48.9	46.2	47.6	0.16									
YEARS OF RECORD	15	15	15	15	15	8	8	8	8	15									6
MONTH AVERAGE	53.8	35.1	44.5	21	0	3	48.7	45.4	47.0	3.47									1.67

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 1973

DAY	MAX	AIR TEMP MIN	AVG	**	DEGREE	DAY	**	SOIL	TEMP	***	PREC	SOLAR	WIND	SNOW
					1	2	3	MAX	MIN	AVG		RAD		
1	60	31	45.5		20	0	0	45	44	44.5	0.00			0.00
2	63	29	46.0		19	0	0	44	42	43.0	0.00			0.00
3	65	45	55.0		10	0	0	45	42	43.5	0.00			0.00
4	62	49	55.5		10	0	0	45	42	43.5	0.32			0.00
5	64	55	49.5		16	0	0	51	41	46.0	0.21			0.00
6	38	31	34.5		31	0	0	46	43	44.5	0.01			0.00
7	33	23	28.0		37	0	0	43	41	42.0	0.00			0.00
8	40	24	32.0		33	0	0	41	40	40.5	0.00			0.00
9	42	21	31.5		34	0	0	41	39	40.0	0.00			0.00
10	39	23	31.0		34	0	0	39	38	38.5	0.02			1.00
11	26	9	17.5		48	0	0	38	36	37.0	0.00			0.00
12	49	21	35.0		30	0	0	36	34	35.0	0.00			0.00
13	49	37	43.0		22	0	0	39	35	37.0	0.10			0.00
14	40	26	34.0		31	0	0	43	38	40.5	0.00			0.00
15	32	27	29.5		36	0	0	40	35	37.5	0.04			0.00
16	28	23	25.5		40	0	0	40	35	37.5	0.02			1.00
17	24	14	19.0		46	0	0	36	34	35.0	0.00			0.00
18	26	12	19.0		46	0	0	34	32	33.0	0.00			0.00
19	39	23	31.0		34	0	0	35	31	33.0	0.00			0.00
20	43	26	34.5		31	0	0	33	31	32.0	1.05			1.00
21	26	15	20.5		45	0	0	35	33	34.0	0.00			0.00
22	29	9	19.0		46	0	0	35	32	33.5	0.00			0.00
23	41	26	35.5		32	0	0	32	31	31.5	0.00			0.00
24	54	37	45.5		20	0	0	36	31	33.5	0.00			0.00
25	56	45	50.5		15	0	0	38	35	36.5	0.03			0.00
26	59	51	55.0		10	0	0	40	38	39.0	0.24			0.00
27	59	34	46.5		19	0	0	43	40	41.5	0.13			0.00
28	43	25	34.0		31	0	0	41	38	39.5	0.00			0.00
29	45	34	39.5		26	0	0	39	38	38.5	0.48			0.00
30	34	19	26.5		39	0	0	39	35	37.0	0.00			0.00
31	32										0.08			0.00
TOTAL			883		0			2.73						4.00

MEAN	43.2	27.5	35.6	29	0	39.7	36.8	38.3	0.09
YEARS OF RECORD	15	15	15	15	15	4	8	8	15
MONTH AVERAGE	43.4	26.3	34.9	30	0	1	40.9	37.7	39.3
							2.94		2.64

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 1973

DAY	** AIR TEMP MAX	** AIR TEMP MIN	*** ** DEGREE DAY AVG	** DEGREE DAY 1	2	3	*** SOIL TEMP MAX	MIN	AVG	***	PREC	SOLAR RAD	WIND	SNOW
1	59	31	45.0	20	0	0	39	37	38.0	0.00	0.00			0.00
2	59	42	50.5	15	0	0	40	39	39.5	0.00	0.00			0.00
3	60	46	53.0	12	0	0	44	40	42.0	0.16	0.00			0.00
4	67	42	54.5	11	0	0	47	43	45.0	0.00	0.00			0.00
5	69	53	61.0	4	0	0	49	46	47.5	0.31	0.00			0.00
6	75	47	61.0	4	0	0	52	47	49.5	0.00	0.00			0.00
7	74	57	65.5	0	1	0	51	48	49.5	0.04	0.00			0.00
8														
9	71	40	55.5	10	0	0	52	48	50.0	0.01	0.00			0.00
10	76	55	65.5	0	1	2	54	50	52.0	0.00	0.00			0.00
11	73	62	67.5	0	3	4	55	53	54.0	0.01	0.00			0.00
12	68	49	58.5	7	0	4	56	51	53.5	0.00	0.00			0.00
13	67	35	51.0	14	0	0	51	48	49.5	0.00	0.00			0.00
14	78	57	67.5	0	3	3	54	51	52.5	0.00	0.00			0.00
15	75	62	68.5	0	4	4	55	53	54.0	0.01	0.00			0.00
16	67	53	60.0	5	0	7	59	54	56.5	0.61	0.00			0.00
17	59	30	44.5	21	0	2	55	48	51.5	0.26	0.00			1.00
18	44	27	35.5	30	0	0	49	46	47.5	0.00	0.00			0.00
19	51	26	38.5	27	0	0	46	43	44.5	0.00	0.00			0.00
20	44	31	37.5	28	0	0	47	43	45.0	0.50	0.00			0.50
21	40	27	33.5	32	0	0	43	41	42.0	0.03	0.00			0.00
22	43	24	33.5	32	0	0	42	40	41.0	0.00	0.00			0.00
23	50	23	36.5	29	0	0	42	40	41.0	0.00	0.00			0.00
24	66	30	48.0	17	0	0	47	42	44.5	0.00	0.00			0.00
25	61	47	54.0	11	0	0	47	45	46.0	0.30	0.00			0.00
26	60	45	52.5	13	0	0	48	46	47.0	0.65	0.00			0.00
27	59	36	47.5	18	0	0	49	42	45.5	0.01	0.00			0.00
28	59	40	49.5	16	0	0	52	48	50.0	0.00	0.00			0.00
29	61	50	55.5	10	0	0	49	47	48.0	0.25	0.00			0.00
30	62	47	54.5	11	0	0	51	48	49.5	0.27	0.00			0.00
31	71	49	60.0	5	0	1	52	50	51.0	0.16	0.00			0.00

TOTAL	394	10	25	3.58	1.50
MEAN	62.3	42.1	52.2	13	0
YEARS OF RECORD	14	14	14	14	14
MONTH AVERAGE	53.1	32.3	42.7	22	0
				1	43.9
				40.1	42.0
				4.50	6.17

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 1973

DAY	*** AIR MAX	TEMP MIN	*** ** AVG	DEGREE DAY	1	2	3	*** ** MAX	SOIL MIN	TEMP MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP
1	72	50	61.0	4	0	0	3	55	51	53.0	0.00				
2	52	44	48.0	17	0	0	3	54	51	52.5	0.01				
3	51	40	45.5	20	0	0	1	51	50	50.5	0.01				
4	49	38	43.5	22	0	0	0	50	47	48.5	0.98				
5	42	37	39.5	26	0	0	0	47	47	47.0	0.01				
6	63	35	49.0	16	0	0	0	48	45	46.5	0.00				
7	61	41	51.0	14	0	0	0	50	48	49.0	0.32				
8											0.34				
9	57	40	48.5	17	0	0	0	47	47	47.0	0.26				
10	46	28	37.0	28	0	0	0	47	43	45.0	0.06				
11	44	26	35.0	30	0	0	0	45	42	43.5	0.00				
12	47	35	41.0	24	0	0	0	44	43	43.5	0.03				
13	48	27	37.5	28	0	0	0	45	42	43.5	0.00				
14	57	26	41.5	24	0	0	0	47	42	44.5	0.00				
15	71	33	52.0	13	0	0	0	50	45	47.5	0.00				
16	68	52	60.0	5	0	0	0	51	48	49.5	0.15				
17	67	54	60.5	5	0	0	1	52	49	50.5	0.10				
18	66	55	60.5	5	0	0	2	53	51	52.0	0.50				
19	74	56	65.0	0	0	0	4	55	53	54.0	0.72				
20	77	61	69.0	0	4	4	7	59	55	57.0	0.00				
21	78	60	69.0	0	4	4	9	60	58	59.0	0.00				
22	76	61	68.5	0	4	4	11	62	60	61.0	0.00				
23	70	55	62.5	3	0	0	10	61	59	60.0	2.01				
24	70	44	57.0	8	0	0	9	60	57	58.5	0.00				
25	63	46	54.5	11	0	0	9	61	57	59.0	0.26				
26	57	41	49.0	16	0	0	6	57	55	56.0	0.00				
27	56	43	49.5	16	0	0	5	55	55	55.0	0.85				
28	56	35	45.5	20	0	0	3	56	50	53.0	0.09				
29	66	35	50.5	15	0	0	2	54	50	52.0	0.00				
30	66	53	59.5	6	0	0	4	55	53	54.0	0.20				

TOTAL	386	12	87	6.90
MEAN	61.0	43.1	52.1	0
YEARS OF RECORD	15	15	15	8
MONTH AVERAGE	65.7	42.8	54.3	11
				5
				54.7
				50.5
				52.6
				4.34
				0.23

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 1973

DAY	** MAX	** MIN	*** AVG	** 1	** 2	*** 3	*** MAX	*** MIN	*** AVG	PREC	SOLAR RAD	WIND	EVAP
1	71	55	63.0	2	0	5	55	54	54.5	0.00			
2	72	57	64.5	1	0	6	57	55	56.0	0.19			
3	68	45	56.5	9	0	7	58	56	57.0	0.60			
4	57	40	48.5	17	0	4	56	52	54.0	0.00			
5	62	35	48.5	17	0	5	58	52	55.0	0.00			
6	63	39	51.0	14	0	8	60	55	57.5	0.00			
7	65	52	58.5	7	0	6	56	55	55.5	0.04			
8	73	59	66.0	0	1	7	58	56	57.0	0.47			
9	75	56	65.5	0	1	11	64	58	61.0	0.02			
10	75	56	65.5	0	1	13	65	61	63.0	0.33			
11	68	51	59.5	6	0	12	63	61	62.0	0.62			
12	68	49	58.5	7	0	13	64	61	62.5	0.00			
13	61	41	51.0	14	0	13	65	60	62.5	0.00			
14	66	45	55.5	10	0	9	63	54	58.5	0.00			
15	64	36	50.0	15	0	11	64	58	61.0	0.00			
16	68	38	53.0	12	0	9	61	57	59.0	0.00			
17	60	35	47.5	18	0	10	62	58	60.0	0.23			
18	66	37	51.5	14	0	9	60	57	58.5	0.00			
19	66	49	57.5	8	0	12	63	60	61.5	0.39			
20	65	52	58.5	7	0	10	61	59	60.0	0.61			
21	73	44	58.5	7	0	10	62	58	60.0	0.00			
22	73	53	63.0	2	0	13	63	62	62.5	0.00			
23	75	59	67.0	0	2	13	64	62	63.0	0.16			
24	71	57	64.0	1	0	14	66	62	64.0	0.04			
25	77	53	65.0	0	0	15	66	63	64.5	0.00			
26	78	54	66.0	0	1	17	69	65	67.0	0.20			
27	77	60	68.5	0	4	19	71	67	69.0	1.33			
28	73	59	66.0	0	1	17	67	66	66.5	0.11			
29	71	54	62.5	3	0	15	66	64	65.0	0.07			
30	67	52	59.5	6	0	14	65	63	64.0	0.34			
31	69	49	59.0	6	0	14	65	62	63.5	0.01			
TOTAL			196	10	335				5.76				

MEAN	68.9	49.1	59.0	6	0	11	62.5	59.1	60.8	0.19
YEARS OF RECORD	14	14	14	14	14	8	8	8	8	14
MONTH AVERAGE	74.0	50.8	62.4	4	2	13	66.0	60.6	63.3	4.75

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 1973

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** DEG. DAY 1	*** DEG. DAY 2	*** DEG. DAY 3	*** SOIL TEMP MAX	*** SOIL TEMP MIN	*** SOIL TEMP AVG	PREC	SOLAR RAD	WIND	EVAP
1	76	48	3	0	15	67	63	65.0	0.00			
2	81	54	0	3	19	71	66	68.5	0.00			
3	85	64	0	10	22	73	70	71.5	0.00			
4	85	63	0	9	24	75	72	73.5	0.00			
5	84	63	0	9	23	75	71	73.0	0.88			
6	72	61	0	2	23	75	70	72.5	0.30			
7	81	58	0	5	21	74	68	71.0	0.06			
8	85	58	0	7	23	75	71	73.0	0.00			
9	86	66	0	11	26	79	73	76.0	0.01			
10	87	65	0	11	28	81	75	78.0	0.00			
11	89	66	0	13	28	80	75	77.5	0.00			
12	86	69	0	13	31	85	77	81.0	0.13			
13	82	63	0	8	26	77	74	75.5	0.18			
14	81	60	0	6	25	77	73	75.0	0.02			
15	85	57	0	6	26	78	73	75.5	0.01			
16	86	68	0	12	25	76	74	75.0	0.70			
17	85	63	0	9	25	76	73	74.5	0.35			
18	86	64	0	10	25	77	73	75.0	0.20			
19	89	67	0	13	28	79	76	77.5	0.00			
20	86	65	0	11	29	81	76	78.5	0.00			
21	82	65	0	9	29	81	77	79.0	0.17			
22	83	62	0	8	29	81	76	78.5	0.00			
23	81	58	0	5	28	81	75	78.0	0.00			
24	84	57	0	6	26	78	74	76.0	0.00			
25	87	62	0	10	27	79	75	77.0	0.00			
26	86	65	0	11	29	81	76	78.5	0.00			
27	81	59	0	5	26	79	72	75.5	0.88			
28	79	60	0	5	22	72	71	71.5	0.07			
29	74	57	0	1	21	73	69	71.0	1.08			
30	82	56	0	4	21	73	68	70.5	0.00			
TOTAL			3	223	743				5.04			

MEAN	83.2	61.4	72.3	0	7	25	77.0	72.5	74.8	0.17
YEARS OF RECORD	15	15	15	15	15	8	8	8	8	15
MONTH AVERAGE	82.4	59.4	70.9	1	6	23	76.5	70.1	73.3	3.31

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

DAY	*** MAX	AIR TEMP	**** AVG	** DEGREE	DAY	*** 3	MAX	SOIL TEMP	*** AVG	PREC	SOLAR RAD	WIND	EVAP
		MIN		1	2			MIN					
1	81	66	73.5	0	9	22	73	71	72.0	0.30			
2	86	65	75.5	0	11	24	74	73	73.5	0.00			
3	89	71	80.0	0	15	26	78	73	75.5	0.00			
4	88	65	76.5	0	12	28	80	76	78.0	1.04			
5	81	63	72.0	0	7	26	77	75	76.0	0.00			
6	83	61	72.0	0	7	27	79	75	77.0	0.00			
7	86	61	73.5	0	9	28	80	75	77.5	0.00			
8	88	69	78.5	0	14	29	81	77	79.0	0.00			
9	88	69	78.5	0	14	31	82	79	80.5	0.00			
10	84	70	77.0	0	12	31	83	79	81.0	0.36			
11	78	65	71.5	0	7	28	79	77	78.0	0.00			
12	77	53	65.0	0	0	26	79	73	76.0	0.00			
13	85	58	71.5	0	7	25	77	73	75.0	0.00			
14	87	68	77.5	0	13	27	78	75	76.5	0.61			
15	75	63	69.0	0	4	27	78	76	77.0	0.04			
16	81	62	71.5	0	7	25	76	74	75.0	0.00			
17	58							73		0.00			
18	85						78			0.00			
19	84	66	75.0	0	10	28	79	76	77.5	0.00			
20	84	65	74.5	0	10		80			0.67			
21								74		1.70			
22	86	67	76.5	0	12	26	78	74	76.0	0.07			
23	88	69	78.5	0	14	29	80	78	79.0	0.93			
24	83	67	75.0	0	10	29	80	77	78.5	1.04			
25	84	67	75.5	0	11	27	77	76	76.5	0.00			
26	84	71	77.5	0	13	27	77	76	76.5	0.05			
27	82	66	74.0	0	9	27	77	77	77.0	0.01			
28	83	65	74.0	0	9	27	78	75	76.5	0.00			
29	82	59	70.5	0	6	28	80	76	78.0	0.00			
30	83	60	71.5	0	7	27	79	75	77.0	0.00			
31	83	65	74.0	0	9	27	79	75	77.0	1.01			
TOTAL				0	260	727				7.83			
MEAN	83.7	64.6	74.3	0	9	27	78.5	75.3	76.9	0.25			
YEARS OF RECORD	15	15	15	15	15	8	8	8	8	15			
MONTH AVERAGE	84.4	63.0	73.7	0	9	27	79.9	73.8	76.8	4.76			

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

DAY	*** AIR TEMP MAX	**** MIN	*** DEG 1	*** DEG 2	*** DEG 3	*** SOIL MAX	*** SOIL MIN	*** TEMP AVG	PREC	SOLAR RAD	WIND	EVAP
1	80	60	0	5	24	78	69	73.5	0.00			
2	79	57	0	3	26	77	74	75.5	0.00			
3	82	57	0	5	26	78	74	76.0	0.00			
4	83	58	0	6	25	77	73	75.0	0.00			
5	84	60	0	7	27	80	74	77.0	0.00			
6	86	64	0	10	27	78	75	76.5	0.00			
7	88	64	0	11	27	79	75	77.0	0.00			
8	88	69	0	14	28	79	76	77.5	0.00			
9	87	68	0	13	28	79	76	77.5	0.05			
10	83	68	0	11	27	77	76	76.5	0.00			
11	87	68	0	13	28	79	76	77.5	0.01			
12	81	68	0	10	27	78	76	77.0	0.08			
13	81	69	0	10	27	79	75	77.0	0.05			
14	79	65	0	7	24	77	70	73.5	0.06			
15	83	60	0	7	24	75	73	74.0	0.00			
16	84	62	0	8	25	76	74	75.0	0.00			
17	84	60	0	8	25	76	74	75.0	0.00			
18	84	60	0	8	25	76	74	75.0	0.00			
19	84	60	0	8	25	76	74	75.0	0.00			
20	82	59	0	6	24	75	73	74.0	0.65			
21	82	57	0	5	24	75	72	73.5	0.00			
22	73	53	2	0	21	73	69	71.0	0.00			
23	77	50	2	0	20	71	68	69.5	0.00			
24	78	61	0	5	21	72	70	71.0	0.13			
25	84	62	0	8	21	73	69	71.0	0.00			
26	86	66	0	11	23	75	71	73.0	0.00			
27	89	67	0	13	23	75	70	72.5	0.00			
28	90	68	0	14	27	80	74	77.0	0.00			
29	91	68	0	15	30	80	80	80.0	0.27			
30	89	68	0	14	26	77	75	76.0	0.00			
31	88	64	0	11	26	77	75	76.0	0.00			
TOTAL			4	236	700			1.37				
MEAN	83.7	62.8	73.3	0	8	25	76.8	73.3	75.0	0.05		
RECORD	15	15	15	15	8	8	8	8	8	15		
MONTH												
AVERAGE	83.6	61.5	72.6	0	8	25	77.3	72.3	74.8	3.64		

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

1973

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	3	MAX	SOIL TEMP	MIN	AVG	***	PREC	SOLAR RAD	WIND	EVAP
					1	2		2	1										
1	90	67	78.5	0	14	27	78	75	76.5	0.08									
2	93	67	80.0	0	15	28	79	76	77.5	0.00									
3	91	65	78.0	0	13	28	80	76	78.0	0.00									
4	90	67	78.5	0	14	29	81	76	78.5	0.00									
5	89	66	77.5	0	13	28	79	76	77.5	0.00									
6	86	66	76.0	0	11					0.09									
7	78	54	66.0	0	1	21	73	69	71.0	0.00									
8	79	54	66.5	0	2	21	71	70	70.5	0.00									
9	73	60	66.5	0	2					0.78									
10	78	55	66.5	0	2					0.00									
11	79	52	65.5	0	1					0.00									
12	77	50	63.5	2	0					0.00									
13	78	52	65.0	0	0	17	68	65	66.5	0.00									
14	78	62	70.0	0	5	16	66	66	66.0	0.38									
15	77	51	64.0	1	0	17	67	66	66.5	0.00									
16	78	52	65.0	0	0	17	68	66	67.0	0.00									
17	81	53	67.0	0	2	17	68	66	67.0	0.00									
18	79	48	63.5	2	0					0.47									
19	66	40	53.0	12	0	19	69	68	68.5	0.00									
20	73	48	60.5	5	0					0.00									
21	77	58	67.5	0	3					0.05									
22	84	64	74.0	0	9	14	64	63	63.5	0.00									
23	81	64	72.5	0	8	16	67	64	65.5	0.04									
24	84	59	71.5	0	7	17	67	66	66.5	0.00									
25	87	61	74.0	0	9	17	67	66	66.5	0.00									
26	86	62	74.0	0	9	18	68	67	67.5	0.00									
27	84	58	71.0	0	6	17	67	66	66.5	0.00									
28	85	64	74.5	0	10	18	68	67	67.5	0.00									
29	83	68	75.5	0	11	18	69	67	68.0	0.94									
30	78	63	70.5	0	6	18	68	68	68.0	0.00									

TOTAL	21	167	431	2.83
MEAN	81.4	58.3	69.9	1
YEARS OF RECORD	15	15	15	15
MONTH	8	8	8	8
AVERAGE	79.1	56.1	67.6	2
	20	71.5	67.7	69.6
	20	70.5	68.6	69.6
	20	70.5	68.6	69.6
	20	70.5	68.6	69.6

DEC. 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

DAY	*** MAX	AIR TEMP	*** AVG	** DEGREE	DAY	*** 3	*** MAX	SOIL TEMP	MIN	AVG	***	PREC	SOLAR RAD	WIND	EVAP
		MIN		1	2			MAX	MIN						
1	75	63	69.0	0	4	19	69	68	68.5	0.27					
2	77	58	67.5	0	3	18	68	67	67.5	0.03					
3	78	58	68.0	0	3	17	67	67	67.0	0.00					
4	84	62	73.0	0	8	17	69	65	67.0	0.00					
5	83	54	68.5	0	4	18	69	66	67.5	0.04					
6	71	45	58.0	7	0	15	67	63	65.0	0.00					
7	74	54	64.0	1	0	14	65	62	63.5	0.00					
8	74	61	67.5	0	3	14	65	63	64.0	0.00					
9	80	56	68.0	0	3	14	65	63	64.0	0.00					
10	79	55	67.0	0	2	15	66	64	65.0	0.00					
11															
12	80	54	67.0	0	2	15	65	64	64.5	0.00					
13	69	57	63.0	2	0	15	66	64	65.0	0.45					
14	70	54	62.0	3	0	13	64	62	63.0	0.00					
15	79	51	65.0	0	0	14	65	62	63.5	0.00					
16	68	45	56.5	9	0	12	63	61	62.0	0.00					
17	60	31	45.5	20	0	10	62	57	59.5	0.00					
18	67	42	54.5	11	0	16	67	65	66.0	0.00					
19	70	37	53.5	12	0	16	68	64	66.0	0.00					
20	68	50	59.0	6	0	7	58	55	56.5	0.00					
21	65	40	52.5	13	0	7	58	56	57.0	0.00					
22	74	40	57.0	8	0	5	56	54	55.0	0.00					
23	74	44	59.0	6	0	6	58	54	56.0	0.00					
24	76	43	59.5	6	0	7	59	55	57.0	0.00					
25	78	47	62.5	3	0	8	60	56	58.0	0.00					
26	75	42	58.5	7	0	7	58	55	56.5	0.00					
27	72	39	55.5	10	0	6	58	54	56.0	0.00					
28	64	42	53.0	12	0	6	56	55	55.5	0.52					
29	45	34	39.5	26	0	3	55	50	52.5	0.29					
30	49	43	46.0	19	0	0	50	50	50.0	0.39					
31	51	46	48.5	17	0	0	50	50	50.0	0.45					
TOTAL				193	31	329						2.44			
MEAN	71.0	48.2	59.6	6	1	11	62.2	59.7	61.0	0.08					
YEARS OF RECORD	15	15	15	15	15	8	8	8	8	8	15				
MONTH AVERAGE	68.8	45.2	57.1	9	1	9	60.7	57.1	58.9	2.33					

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