

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 1 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	29	-4	12.5	52	0	0	32	32	32.0	.01	-99	-99	1.00
2	27	1	14.0	51	0	0	32	32	32.0	.00	-99	-99	.00
3	34	27	30.5	34	0	0	32	31	31.5	.00	-99	-99	.00
4	28	6	17.0	48	0	0	34	33	33.5	.00	-99	-99	.00
5	22	-1	10.5	54	0	0	35	32	33.5	.00	-99	-99	.00
6	28	18	23.0	42	0	0	35	32	33.5	.05	-99	-99	1.00
7	27	4	15.5	49	0	0	34	31	32.5	.01	-99	-99	1.00
8	16	-11	2.5	62	0	0	32	31	31.5	.00	-99	-99	.00
9	30	13	21.5	43	0	0	34	31	32.5	.06	-99	-99	1.00
10	30	20	25.0	40	0	0	34	32	33.0	.00	-99	-99	.00
11	29	12	20.5	44	0	0	36	30	33.0	.00	-99	-99	.00
12	33	14	23.5	41	0	0	34	31	32.5	.00	-99	-99	.00
13	35	31	33.0	32	0	0	35	31	33.0	.33	-99	-99	2.00
14	34	20	27.0	38	0	0	35	30	32.5	.06	-99	-99	1.00
15	31	20	25.5	39	0	0	33	32	32.5	.00	-99	-99	.00
16	30	3	16.5	48	0	0	35	31	33.0	.00	-99	-99	.00
17	34	10	22.0	43	0	0	35	31	33.0	.00	-99	-99	.00
18	47	21	34.0	31	0	0	32	32	32.0	.00	-99	-99	.00
19	45	28	36.5	28	0	0	33	32	32.5	.00	-99	-99	.00
20	43	22	32.5	32	0	0	34	32	33.0	.00	-99	-99	.00
21	41	36	38.5	26	0	0	33	32	32.5	.00	-99	-99	.00
22	40	33	36.5	28	0	0	33	32	32.5	.00	-99	-99	.00
23	42	29	35.5	29	0	0	34	32	33.0	.00	-99	-99	.00
24	30	14	22.0	43	0	0	34	32	33.0	.00	-99	-99	.00
25	31	10	20.5	44	0	0	34	31	32.5	.00	-99	-99	.00
26	44	16	30.0	35	0	0	34	32	33.0	.00	-99	-99	.00
27	52	31	41.5	23	0	0	32	31	31.5	.00	-99	-99	.00
28	57	42	49.5	15	0	0	33	32	32.5	.00	-99	-99	.00
29	54	46	50.0	15	0	0	35	32	33.5	.02	-99	-99	.00
30	53	40	46.5	18	0	0	41	35	38.0	.77	-99	-99	.00
31	47	36	41.5	23	0	0	42	40	41.0	.00	-99	-99	.00
TOTAL				1160	0	0				1.31	.	0	7.00
MEAN	36.2	18.9	27.5	37	0	0	34.2	31.9	33.0	.04	0	0	.22
YEARS OF RECORD	9	9	9	9	9	2	2	2	2	9	0	0	2
MONTH AVG	39.5	21.0	30.2	34	0	0	35.7	33.1	34.4	2.58	0	0	5.00

DEG. DAY 1=AIR TEMP UNDER 65      SOLAR RADIATION IN GRAM CAL/CM2  
 DEG. DAY 2=AIR TEMP OVER 65      WIND IN MILES  
 DEG. DAY 3=SOIL TEMP OVER 50      PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT      SOUTHERN BRANCH  
 STATION 337120.80    MONTH 2    YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	61	40	50.5	14	0	0	45	40	42.5	.17	-99	-99	.00
2	61	34	47.5	17	0	0	46	42	44.0	.21	-99	-99	.00
3	43	27	35.0	30	0	0	44	38	41.0	.00	-99	-99	.00
4	43	24	33.5	31	0	0	40	36	38.0	.00	-99	-99	.00
5	47	25	36.0	29	0	0	38	36	37.0	.00	-99	-99	.00
6	49	22	35.5	29	0	0	36	35	35.5	.00	-99	-99	.00
7	48	24	36.0	29	0	0	36	35	35.5	.00	-99	-99	.00
8	45	25	35.0	30	0	0	37	35	36.0	.00	-99	-99	.00
9	33	25	29.0	36	0	0	36	34	35.0	.05	-99	-99	.50
10	28	0	14.0	51	0	0	35	33	34.0	.00	-99	-99	.00
11	20	4	12.0	53	0	0	34	33	33.5	.00	-99	-99	.00
12	28	9	18.5	46	0	0	33	32	32.5	.00	-99	-99	.00
13	28	9	18.5	46	0	0	32	31	31.5	.00	-99	-99	.00
14	36	12	24.0	41	0	0	34	33	33.5	.00	-99	-99	.00
15	38	19	28.5	36	0	0	33	32	32.5	.00	-99	-99	.00
16	47	21	34.0	31	0	0	33	31	32.0	.00	-99	-99	.00
17	44	19	31.5	33	0	0	32	31	31.5	.00	-99	-99	.00
18	32	10	21.0	44	0	0	31	31	31.0	.00	-99	-99	.00
19	38	10	24.0	41	0	0	32	31	31.5	.00	-99	-99	.00
20	36	23	29.5	35	0	0	31	31	31.0	.16	-99	-99	3.00
21	23	-3	10.0	55	0	0	34	31	32.5	.00	-99	-99	.00
22	24	-3	10.5	54	0	0	32	31	31.5	.00	-99	-99	.00
23	35	4	19.5	45	0	0	32	31	31.5	.00	-99	-99	.00
24	38	11	24.5	40	0	0	32	31	31.5	.00	-99	-99	.00
25	33	13	23.0	42	0	0	34	31	32.5	.00	-99	-99	.00
26	40	11	25.5	39	0	0	34	31	32.5	.00	-99	-99	.00
27	39	21	30.0	35	0	0	32	31	31.5	.00	-99	-99	.00
28	35	29	32.0	33	0	0	32	31	31.5	.01	-99	-99	.00
29	34	20	27.0	38	0	0	32	31	31.5	.00	-99	-99	.00
TOTAL				1089	0	0				.60	.	0	3.50
MEAN	38.1	16.7	27.4	37	0	0	34.8	33.0	33.9	.02	0	0	.12
YEARS OF RECORD	9	9	9	9	9	2	2	2	2	9	0	0	2
MONTH AVG	41.8	22.1	32.0	32	0	0	35.5	33.5	34.5	2.53	0	0	4.75

DEG.DAY 1=AIR TEMP UNDER 65      SOLAR RADIATION IN GRAM CAL/CM2  
 DEG.DAY 2=AIR TEMP OVER 65      WIND IN MILES  
 DEG.DAY 3=SOIL TEMP OVER 50      PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

## OHIO MONTHLY WEATHER REPORT

SOUTHERN BRANCH

NOVEMBER 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	77	54	65.5	0	1	4	56	52	54.0	.00			.00
02	63	52	57.5	8	0	7	58	55	56.5	.00			.00
03	63	48	55.5	10	0	8	60	55	57.5	.03			.00
04	67	47	57.0	8	0	6	59	53	56.0	.00			.00
05	65	40	52.5	13	0	7	60	54	57.0	.00			.00
06	64	51	57.5	8	0	7	59	54	56.5	.29			.00
07	55	46	50.5	15	0	7	58	55	56.5	.23			.00
08	42	34	38.0	27	0	4	57	51	54.0	.00			.00
09	40	30	35.0	30	0		50	46	48.0	.00			.00
10	39	25	32.0	33	0		45	43	44.0	.00			.00
11	41	27	34.0	31	0		46	43	44.5	.00			.00
12	40	32	36.0	29	0		45	42	43.5	.18			.00
13	46	26	36.0	29	0		43	41	42.0	.00			.00
14	52	29	40.5	25	0		45	41	43.0	.00			.00
15	60	49	54.5	11	0		49	43	46.0	.00			.00
16	61	47	54.0	11	0		52	47	49.5	.27			.00
17	56	46	51.0	14	0		52	47	49.5	.00			.00
18	54	38	46.0	19	0	1	52	49	50.5	.00			.00
19	38	27	32.5	33	0		50	44	47.0	.04			.00
20	32	26	29.0	36	0		43	41	42.0	.00			.00
21	47	20	33.5	32	0		44	39	41.5	.00			.00
22	60	32	46.0	19	0		43	39	41.0	.00			.00
23	65	36	50.5	15	0		45	41	43.0	.00			.00
24	63	46	54.5	11	0		48	45	46.5	.00			.00
25	52	31	41.5	24	0		50	44	47.0	.00			.00
26	59	34	46.5	19	0		46	42	44.0	.00			.00
27	58	45	51.5	14	0		49	43	46.0	.33			.00
28	63	48	55.5	10	0		52	47	49.5	1.06			.00
29	59	39	49.0	16	0		53	46	49.5	.00			.00
30	43	35	39.0	26	0		47	44	45.5	.00			.00
TOTAL				568	0	48				2.42	0.	0	0.00
MEAN	54.1	38.0	46.0	18	0	5	50.5	46.2	48.3	0.08	0	0	0.00
YEARS OF RECORD	10	10	10	10	10	3	3	3	3	10	0	0	2
MONTH AVG	54.5	35.0	44.7	20	0	2	48.6	44.5	46.6	3.17	0	0	2.00
DEG.DAY 1=	AIR TEMP UNDER 65			SOLAR RADIATION IN GRAM CAL/CM2									
DEG.DAY 2=	AIR TEMP OVER 65			WIND IN MILES									
DEG.DAY 3=	SOIL TEMP OVER 50			PREC, EVAP, SNOW IN INCHES									

BLANK EQUALS MISSING DATA

## OHIO MONTHLY WEATHER REPORT

SOUTHERN BRANCH

DECEMBER 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	41	30	35.5	30	0		47	42	44.5	.23			
02	52	40	46.0	19	0		46	41	43.5	.00			.00
03	50	38	44.0	21	0		48	45	46.5	.00			.00
04	48	34	41.0	24	0		47	44	45.5	.16			.00
05	39	30	34.5	31	0		48	40	44.0	.00			.00
06	39	21	30.0	35	0		40	36	38.0	.00			.00
07	37		.						.	.00			.00
08	28	18	23.0	42	0		37	34	35.5	.00			.00
09	30	13	21.5	44	0		37	33	35.0	.00			.00
10	29	18	23.5	42	0		37	32	34.5	.00			.00
11	48	15	31.5	34	0		34	33	33.5	.00			.00
12	52	35	43.5	22	0		36	33	34.5	.00			.00
13	53	45	49.0	16	0		42	36	39.0	.04			.00
14	49	19	34.0	31	0		44	36	40.0	.00			.00
15	23	16	19.5	46	0		36	34	35.0	.00			.00
16	31	8	19.5	46	0		35	33	34.0	.00			.00
17	38	14	26.0	39	0		34	33	33.5	.00			.00
18	41	31	36.0	29	0		33	32	32.5	.37			.00
19	58	38	48.0	17	0		39	32	35.5	.05			.00
20	51	32	41.5	24	0		42	37	39.5	.00			.00
21	36	24	30.0	35	0		37	36	36.5	.00			.00
22	52	32	42.0	23	0		40	36	38.0	.60			.00
23	51	24	37.5	28	0		41	35	38.0	.00			.00
24	25	17	21.0	44	0		35	35	35.0	.00			.00
25	22	10	16.0	49	0		35	33	34.0	.00			.00
26	29	17	23.0	42	0		35	33	34.0	.01			.00
27	52	29	40.5	25	0		35	32	33.5	.05			.00
28	57	30	43.5	22	0		42	34	38.0	.78			.00
29	30	27	28.5	37	0		40	35	37.5	.00			.00
30	40	25	32.5	33	0		35	35	35.0	.00			.00
31	40	25	32.5	33	0		36	35	35.5	.00			.00
TOTAL				955	0	0				2.28	0.	0	0.00
MEAN	41.0	25.1	33.1	31	0	0	39.1	35.5	37.3	0.07	0	0	0.00
YEARS OF RECORD	10	10	10	10	10	2	3	3	3	10	0	0	3
MONTH AVG	42.4	25.1	33.7	31	0	0	40.6	36.8	38.7	2.61	0	0	1.50
DEG.DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG.DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DFG.DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									
BLANK EQUALS MISSING DATA													

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 3 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	36	22	29.0	36	0	0	32	31	31.5	.00	-99	-99	.00
2	44	30	37.0	28	0	0	33	31	32.0	.00	-99	-99	.00
3	35	13	24.0	41	0	0	32	31	31.5	.00	-99	-99	.00
4	51	19	35.0	30	0	0	32	31	31.5	.00	-99	-99	.00
5	58	28	43.0	22	0	0	32	31	31.5	.00	-99	-99	.00
6	58	34	46.0	19	0	0	31	31	31.0	.00	-99	-99	.00
7	52	19	35.5	29	0	0	33	31	32.0	.00	-99	-99	.00
8	62	30	46.0	19	0	0	32	31	31.5	.00	-99	-99	.00
9	70	47	58.5	6	0	0	35	31	33.0	.00	-99	-99	.00
10	66	46	56.0	9	0	0	40	35	37.5	.73	-99	-99	.00
11	50	32	41.0	24	0	0	41	38	39.5	.00	-99	-99	.00
12	47	31	39.0	26	0	0	43	38	40.5	1.09	-99	-99	.00
13	34	14	24.0	41	0	0	38	35	36.5	.02	-99	-99	.00
14	45	18	31.5	33	0	0	36	34	35.0	.00	-99	-99	.00
15	59	37	48.0	17	0	0	40	35	37.5	.00	-99	-99	.00
16	56	46	51.0	14	0	0	42	40	41.0	.40	-99	-99	.00
17	60	27	43.5	21	0	0	46	39	42.5	.00	-99	-99	.00
18	65	33	49.0	16	0	0	48	41	44.5	.00	-99	-99	.00
19	73	44	58.5	6	0	0	49	44	46.5	.00	-99	-99	.00
20	69	53	61.0	4	0	0	50	48	49.0	.12	-99	-99	.00
21	60	44	52.0	13	0	1	53	50	51.5	1.02	-99	-99	.00
22	34	18	26.0	39	0	0	52	44	48.0	.90	-99	-99	.00
23	32	23	27.5	37	0	0	41	39	40.0	.48	-99	-99	.00
24	43	23	33.0	32	0	0	40	38	39.0	.00	-99	-99	4.00
25	54	28	41.0	24	0	0	43	36	39.5	.00	-99	-99	.00
26	67	37	52.0	13	0	0	47	40	43.5	.00	-99	-99	.00
27	72	45	58.5	6	0	0	51	40	45.5	.00	-99	-99	.00
28	71	53	62.0	3	0	1	54	48	51.0	.00	-99	-99	.00
29	77	55	66.0	0	1	3	56	51	53.5	.00	-99	-99	.00
30	73	49	61.0	4	0	5	58	53	55.5	.38	-99	-99	.00
31	72	56	64.0	1	0	8	60	56	58.0	.43	-99	-99	.00

TOTAL 616 1 19 5.57 0 4.00

MEAN 56.2 34.0 45.1 19 0 0 42.5 38.7 40.6 .17 0 0 .12

YEARS OF RECORD 9 9 9 9 9 2 2 2 2 9 0 0 2

MONTH AVG 53.2 32.4 42.8 22 0 0 44.6 40.4 42.5 5.41 0 0 7.00

DEG.DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2  
 DEG.DAY 2=AIR TEMP OVER 65 WIND IN MILES  
 DEG.DAY 3=SOIL TEMP OVER 50 PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 4 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	59	35	47.0	18	0	4	57	51	54.0	.96	-99	-99	-99.00
2	62	32	47.0	18	0	1	54	48	51.0	.00	-99	-99	-99.00
3	62	47	54.5	10	0	0	50	49	49.5	.03	-99	-99	-99.00
4	66	55	60.5	4	0	2	54	50	52.0	1.60	-99	-99	-99.00
5	60	36	48.0	17	0	1	55	48	51.5	.00	-99	-99	-99.00
6	52	33	42.5	22	0	0	50	47	48.5	.00	-99	-99	-99.00
7	66	33	49.5	15	0	0	51	46	48.5	.00	-99	-99	-99.00
8	67	60	63.5	1	0	3	55	51	53.0	.02	-99	-99	-99.00
9	66	46	56.0	9	0	3	55	52	53.5	.00	-99	-99	-99.00
10	66	41	53.5	11	0	4	57	52	54.5	.03	-99	-99	-99.00
11	61	34	47.5	17	0	2	55	50	52.5	.00	-99	-99	-99.00
12	72	40	56.0	9	0	3	56	50	53.0	.00	-99	-99	-99.00
13	73	49	61.0	4	0	5	58	53	55.5	.00	-99	-99	-99.00
14	71	54	62.5	2	0	6	57	55	56.0	.25	-99	-99	-99.00
15	69	38	53.5	11	0	6	59	54	56.5	.72	-99	-99	-99.00
16	64	34	49.0	16	0	5	58	52	55.0	.00	-99	-99	-99.00
17	64	49	56.5	8	0	6	58	54	56.0	.00	-99	-99	-99.00
18	-99	-99	-99.0	-99	-99	-99	-99	-99	-99.0	.03	-99	-99	-99.00
19	-99	-99	-99.0	-99	-99	-99	-99	-99	-99.0	.00	-99	-99	-99.00
20	78	55	66.5	0	1	9	61	58	59.5	.37	-99	-99	-99.00
21	74	52	63.0	2	0	10	63	58	60.5	.00	-99	-99	-99.00
22	75	51	63.0	2	0	9	60	59	59.5	.00	-99	-99	-99.00
23	73	38	55.5	9	0	7	60	55	57.5	1.53	-99	-99	-99.00
24	64	41	52.5	12	0	8	60	57	58.5	.42	-99	-99	-99.00
25	57	40	48.5	16	0	6	60	53	56.5	.00	-99	-99	-99.00
26	70	38	54.0	11	0	3	55	52	53.5	.02	-99	-99	-99.00
27	70	41	55.5	9	0	4	55	54	54.5	.38	-99	-99	-99.00
28	65	39	52.0	13	0	5	56	54	55.0	.00	-99	-99	-99.00
29	69	47	58.0	7	0	7	59	55	57.0	.00	-99	-99	-99.00
30	67	46	56.5	8	0	7	60	55	57.5	.00	-99	-99	-99.00
TOTAL				288	1	133				6.36	.	0	.00
MEAN	66.5	43.0	54.7	10	0	4	56.7	52.5	54.6	.21	0	0	.00
YEARS OF RECORD	10	10	10	10	10	3	3	3	3	10	0	0	0
MONTH AVG	65.6	42.9	54.3	11	0	4	55.1	51.2	53.2	4.07	0	0	.00
DEG. DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG. DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG. DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									
MISSING DATA=-99													



OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 5 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	74	44	59.0	6	0	8	61	55	58.0	.00	-99	99	-99.00
2	76	43	59.5	5	0	10	63	57	60.0	.00	-99	-99	-99.00
3	80	54	67.0	0	2	11	63	60	61.5	.00	-99	-99	-99.00
4	79	49	64.0	1	0	13	66	61	63.5	.00	-99	-99	-99.00
5	69	41	53.0	12	0	11	65	58	61.5	.00	-99	-99	-99.00
6	59	32	45.5	19	0	6	59	53	56.0	.00	-99	-99	-99.00
7	72	38	55.0	10	0	7	61	54	57.5	.00	-99	-99	-99.00
8	72	51	61.5	3	0	10	63	58	60.5	.00	-99	-99	-99.00
9	72	57	64.5	0	0	11	62	60	61.0	.00	-99	-99	-99.00
10	66	51	58.5	6	0	10	61	59	60.0	1.20	-99	-99	-99.00
11	70	55	62.5	2	0	11	62	60	61.0	.00	-99	-99	-99.00
12	70	58	64.0	1	0	11	63	60	61.5	.00	-99	-99	-99.00
13	74	45	59.5	5	0	13	64	63	63.5	.00	-99	-99	-99.00
14	80	58	69.0	0	4	14	67	62	64.5	.01	-99	-99	-99.00
15	81	63	72.0	0	7	18	70	67	68.5	.00	-99	-99	-99.00
16	76	68	72.0	0	7	19	72	66	69.0	.01	-99	-99	-99.00
17	74	51	62.5	2	0	20	74	66	70.0	.00	-99	-99	-99.00
18	67	48	57.5	7	0	16	69	64	66.5	.06	-99	-99	-99.00
19	64	49	56.5	8	0	15	68	62	65.0	.02	-99	-99	-99.00
20	64	42	53.0	12	0	10	63	58	60.5	.02	-99	-99	-99.00
21	65	41	53.0	12	0	13	66	60	63.0	.02	-99	-99	-99.00
22	68	40	54.0	11	0	12	65	60	62.5	.00	-99	-99	-99.00
23	67	51	59.0	6	0	15	69	61	65.0	3.41	-99	-99	-99.00
24	72	60	66.0	0	1	12	65	60	62.5	3.26	-99	-99	-99.00
25	74	56	65.0	0	0	16	68	64	66.0	.00	-99	-99	-99.00
26	73	61	67.0	0	2	18	70	67	68.5	.03	-99	-99	-99.00
27	66	59	62.5	2	0	17	70	65	67.5	1.73	-99	-99	-99.00
28	67	52	59.5	5	0	16	68	64	66.0	.02	-99	-99	-99.00
29	66	48	57.0	8	0	17	70	64	67.0	.32	-99	-99	-99.00
30	65	52	58.5	6	0	14	66	63	64.5	.31	-99	-99	-99.00
31	72	47	59.5	5	0	15	70	61	65.5	.00	-99	-99	-99.00
TOTAL				161	23	417				10.25	.	0	.00
MEAN	70.6	50.4	60.5	5	0	13	65.9	61.0	63.4	.33	0	0	.00
YEARS OF RECORD	9	9	9	9	9	3	3	3	3	9	0	0	0
MONTH AVE	74.0	50.9	62.4	4	1	12	65.0	60.4	62.7	5.15	0	0	.00

DEG. DAY 1-AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2  
 DEG. DAY 2-AIR TEMP OVER 65 WIND IN MILES  
 DEG. DAY 3-SOIL TEMP OVER 60 PREC, EVAP, SNOW IN INCHES

MISSING DATA -99

OHIO MONTHLY WEATHER REPORT      SOUTHERN BRANCH  
 STATION 337120.80    MONTH 6    YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	EVAP
1	74	51	62.5	2	0	18	70	66	68.0	.17	-99	-99	-99.00
2	78	63	70.5	0	5	20	75	66	70.5	.00	-99	-99	-99.00
3	78	59	68.5	0	3	22	75	70	72.5	.15	-99	-99	-99.00
4	79	55	67.0	0	2	23	77	69	73.0	.00	-99	-99	-99.00
5	84	56	70.0	0	5	24	78	71	74.5	.00	-99	-99	-99.00
6	86	59	72.5	0	7	26	80	73	76.5	.00	-99	-99	-99.00
7	86	62	74.0	0	9	27	81	74	77.5	.00	-99	-99	-99.00
8	86	64	75.0	0	10	28	81	75	78.0	.00	-99	-99	-99.00
9	89	65	77.0	0	12	26	79	74	76.5	.00	-99	-99	-99.00
10	90	66	78.0	0	13	28	81	75	78.0	.00	-99	-99	-99.00
11	88	66	77.0	0	12	28	82	75	78.5	.03	-99	-99	-99.00
12	83	66	74.5	0	9	28	83	74	78.5	.03	-99	-99	-99.00
13	79	47	63.0	2	0	27	81	73	77.0	.00	-99	-99	-99.00
14	79	49	64.0	1	0	23	78	69	73.5	.00	-99	-99	-99.00
15	87	61	74.0	0	9	25	78	72	75.0	.00	-99	-99	-99.00
16	87	62	74.5	0	9	26	80	73	76.5	.31	-99	-99	-99.00
17	72	58	65.0	0	0	21	73	70	71.5	.04	-99	-99	-99.00
18	79	54	66.5	0	1	23	76	71	73.5	.00	-99	-99	-99.00
19	83	58	70.5	0	5	24	76	72	74.0	.00	-99	-99	-99.00
20	76	56	66.0	0	1	25	79	72	75.5	.00	-99	-99	-99.00
21	83	51	67.0	0	2	22	76	69	72.5	.00	-99	-99	-99.00
22	90	62	76.0	0	11	23	76	71	73.5	.00	-99	-99	-99.00
23	89	68	78.5	0	13	26	79	73	76.0	.12	-99	-99	-99.00
24	86	66	76.0	0	11	27	79	75	77.0	.06	-99	-99	-99.00
25	84	68	76.0	0	11	26	79	74	76.5	.07	-99	-99	-99.00
26	83	70	76.5	0	11	26	79	73	76.0	.03	-99	-99	-99.00
27	83	56	69.5	0	4	22	77	68	72.5	.09	-99	-99	-99.00
28	78	53	65.5	0	0	18	71	65	68.0	.00	-99	-99	-99.00
29	90	62	76.0	0	11	19	77	62	69.5	.00	-99	-99	-99.00
30	93	68	80.5	0	15	27	81	73	77.0	.00	-99	-99	-99.00
TOTAL				5	207	737				1.10	.	0	.00
MEAN	83.4	60.0	71.7	0	6	24	77.9	71.2	74.5	.03	0	0	.00
YEARS OF RECORD	10	10	10	10	10	3	3	3	3	10	0	0	0
MONTH AVG	82.5	59.0	70.7	0	6	23	76.5	70.6	73.5	3.23	0	0	.00

DEG. DAY 1=AIR TEMP UNDER 65      SOLAR RADIATION IN GRAM CAL/CM2  
 DEG. DAY 2=AIR TEMP OVER 65      WIND IN MILES  
 DEG. DAY 3=SOIL TEMP OVER 50      PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99



## OHIO MONTHLY WEATHER REPORT

SOUTHERN BRANCH

JULY

1968

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

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	95	69	82.1	0	17	28	82	74	78.0	.00		.	
02	83	61	72.1	0	7	29	82	75	78.5	.12		.	
03	74	56	65.1	0	0	26	80	71	75.5	.00		.	
04	77	48	62.6	2	0	26	80	71	75.5	.00		.	
05	82	49	65.6	0	1	27	82	71	76.5	.00		.	
06	84	56	70.1	0	5	27	82	72	77.0	.00		.	
07	85	55	70.1	0	5	29	85	73	79.0	.00		.	
08	88	64	76.1	0	11	29	83	74	78.5	.00		.	
09	88	62	75.1	0	10	29	85	73	79.0	.03		.	
10	88	63	75.6	0	11	31	87	75	81.0	.17		.	
11	86	66	76.1	0	11	29	83	75	79.0	.00		.	
12	88	65	76.6	0	12	29	83	75	79.0	.48		.	
13	89	64	76.6	0	12	30	85	74	79.5	.02		.	
14	87	63	75.1	0	10	30	85	75	80.0	.60		.	
15	74	65	69.6	0	5	25	78	71	74.5	1.58		.	
16	83	65	74.1	0	9	25	78	72	75.0	.00		.	
17	89	66	77.6	0	13	29	84	74	79.0	.00		.	
18	90	70	80.1	0	15	30	84	76	80.0	.20		.	
19	88	70	79.1	0	14	32	86	78	82.0	.00		.	
20	85	67	76.1	0	11	30	84	76	80.0	.00		.	
21	88	66	77.1	0	12	33	87	78	82.5	.00		.	
22	89	69	79.1	0	14	33	88	78	83.0	.00		.	
23	87	67	77.1	0	12	32	86	78	82.0	.54		.	
24	86	70	78.1	0	13	31	84	78	81.0	.01		.	
25	84	70	77.1	0	12	30	83	77	80.0	2.10		.	
26	77	70	73.6	0	9	28	79	76	77.5	.10		.	
27	80	65	72.6	0	8	26	77	74	75.5	.15		.	
28	82	67	74.6	0	10	28	81	75	78.0	.04		.	
29	82	55	68.6	0	4	28	81	75	78.0	.00		.	
30	82	56	69.1	0	4	27	81	72	76.5	.00		.	
31	80	66	73.1	0	8	28	80	75	77.5	.95		.	

TOTAL				2	281	888				7.08	0.	0	0.00
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MEAN	84.5	63.3	74.0	0	9	28	82.7	74.5	78.6	0.22	0	0	0.00
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YEARS OF RECORD	10	10	10	10	10	3	3	3	3	10	0	0	0
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MONTH AVG	84.4	62.5	73.4	0	8	27	81.8	74.0	77.9	4.83	0	0	0.00
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DEG. DAY 1=AIR TEMP UNDER 65  
 DEG. DAY 2=AIR TEMP OVER 65  
 DEG. DAY 3=SOIL TEMP OVER 50

SOLAR RADIATION IN GRAM CAL/CM2  
 WIND IN MILES  
 PREC, EVAP, SNOW IN INCHES

BLANK EQUALS MISSING DATA

## OHIO MONTHLY WEATHER REPORT

SOUTHERN BRANCH

AUGUST

1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	
01	81	70	75.6	0	11					.25			
02	82	62	72.1	0	7	25	78	72	75.0	.00			
03	81	68	74.6	0	10	27	80	74	77.0	.00			
04	85	69	77.1	0	12	28	80	75	77.5	.19			
05	88	68	78.1	0	13	29	80	77	78.5	.39			
06	89	72	80.6	0	16	30	82	78	80.0	.00			
07	89	72	80.6	0	16	32	84	79	81.5	.02			
08	87	67	77.1	0	12	31	83	78	80.5	.06			
09	88	66	77.1	0	12	33	88	77	82.5	1.52			
10	83	70	76.6	0	12	30	82	78	80.0	.93			
11	73	56	64.6	0	0	26	79	73	76.0	.02			
12	76	53	64.6	0	0	27	81	72	76.5	.00			
13	77	63	70.1	0	5	25	76	74	75.0	.15			
14	81	68	74.6	0	10	26	78	74	76.0	.05			
15	84	67	75.6	0	11	28	79	76	77.5	.03			
16	87	70	78.6	0	14	28	80	76	78.0	.00			
17	86	73	79.6	0	15	29	81	76	78.5	.00			
18	88	69	78.6	0	14	30	82	78	80.0	.00			
19	90	71	80.6	0	16	31	84	78	81.0	.00			
20	90	74	82.1	0	17	34	88	80	84.0	.00			
21	92	70	81.1	0	16	33	86	79	82.5	.00			
22	91	68	79.6	0	15	33	87	78	82.5	.00			
23	91	72	81.6	0	17	33	86	80	83.0	.00			
24	90	73	81.6	0	17	35	90	80	85.0	.00			
25	84	67	75.6	0	11	31	84	77	80.5	.00			
26	79	52	65.6	0	1	27	80	73	76.5	.00			
27	71	48	59.6	5	0	25	79	71	75.0	.00			
28	75	49	62.1	3	0	21	74	68	71.0	.00			
29	77	49	63.1	2	0	20	73	67	70.0	.00			
30	79	52	65.6	0	1	22	75	68	71.5	.00			
31	80	55	67.6	0	3	31	83	78	80.5	.00			
TOTAL				11	296	853				3.60	0.	0	0.00
MEAN	83.6	64.6	74.1	0	9	28	81.4	75.4	78.4	0.11	0	0	0.00
YEARS OF RECORD	10	10	10	10	10	3	3	3	3	10	0	0	0
MONTH AVG	83.8	61.5	72.6	0	7	26	79.9	72.8	76.2	3.27	0	0	0.00
DEG. DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG. DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG. DAY 3=SOIL TEMP OVER 50				PREC. EVAP. SNOW IN INCHES									
BLANK EQUALS MISSING DATA													

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	76	60	68.0	0	3	24	78	70	74.0	.05		.	
02	79	57	68.0	0	3	23	76	70	73.0	.10		.	
03	87	56	71.5	0	7	22	75	69	72.0	.00		.	
04	85	65	75.0	0	10	25	77	72	74.5	.01		.	
05	77	65	71.0	0	6	21	71	71	71.0	.58		.	
06	75	57	66.0	0	1	23	76	70	73.0	.57		.	
07	79	52	65.5	0	1	23	75	70	72.5	.		.	
08	81	53	67.0	0	2	22	74	70	72.0	.		.	
09	76	63	69.5	0	5	24	76	72	74.0	.01		.	
10	73	59	66.0	0	1	21	72	70	71.0	.16		.	
11	62	56	59.0	6	0	19	71	67	69.0	.25		.	
12			.						.	.		.	
13	78	46	62.0	3	0	17	71	63	67.0	.		.	
14	80	50	65.0	0	0	20	71	68	69.5	.		.	
15	82	55	68.5	0	4	21	73	68	70.5	.		.	
16	76	59	67.5	0	3	22	75	69	72.0	.		.	
17	72	60	66.0	0	1	20	72	68	70.0	.25		.	
18	66	58	62.0	3	0	18	68	67	67.5	.45		.	
19	72	56	64.0	1	0	17	68	65	66.5	.		.	
20	83	59	71.0	0	6	19	72	65	68.5	.		.	
21	85	61	73.0	0	8	22	74	69	71.5	.		.	
22	86	61	73.5	0	9	24	76	71	73.5	.		.	
23	85	63	74.0	0	9	25	77	73	75.0	.		.	
24	85	63	74.0	0	9	26	77	74	75.5	.		.	
25	82	65	73.5	0	9	24	76	72	74.0	.01		.	
26	73	44	58.5	7	0	21	73	69	71.0	.		.	
27	74	50	62.0	3	0	20	71	68	69.5	.		.	
28	77	44	60.5	5	0	17	69	65	67.0	.		.	
29	74	51	62.5	3	0	17	69	65	67.0	.		.	
30	78	46	62.0	3	0	18	71	64	67.5	.		.	

TOTAL 32 93 609 2.43 0. 0 0.00

MEAN 77.8 56.3 67.1 1 3 21 73.2 68.7 71.0 0.20 0 0 0.00

YEARS OF RECORD 10 10 10 10 10 3 3 3 3 10 0 0 0

MONTH AVG 78.5 54.9 66.7 2 4 19 71.8 66.7 69.3 2.71 0 0 0.00

DEG. DAY 1=AIR TEMP UNDER 65

DEG. DAY 2=AIR TEMP OVER 65

DEG. DAY 3=SOIL TEMP OVER 50

SOLAR RADIATION IN GRAM CAL/CM2

WIND IN MILES

PREC, EVAP, SNOW IN INCHES

BLANK EQUALS MISSING DATA

## OHIO MONTHLY WEATHER REPORT

SOUTHERN BRANCH

OCTOBER

1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	84	52	68.0	0	3	17	70	64	67.0	.00		.	
02	80	60	70.0	0	5	18	70	65	67.5	.00		.	
03	72	60	66.0	0	1	18	69	67	68.0	.22		.	
04	63	33	48.0	17	0	14	70	58	64.0	.		.	
05	61	29	45.0	20	0	8	62	54	58.0	.		.	
06	51	45	48.0	17	0	10	63	57	60.0	.77		.	
07	54	49	51.5	14	0	7	59	54	56.5	.07		.	
08	68	42	55.0	10	0	8	61	55	58.0	.		.	
09	77	46	61.5	4	0	10	63	57	60.0	.		.	
10	77	51	64.0	1	0	13	65	61	63.0	.27		.	
11	69	40	54.5	11	0	13	68	57	62.5	.		.	
12	74	56	65.0	0	0	14	66	61	63.5	.22		.	
13	80	60	70.0	0	5	16	68	63	65.5	.		.	
14	83	55	69.0	0	4	22	73	70	71.5	.		.	
15	82	58	70.0	0	5	18	69	67	68.0	.		.	
16	82	57	69.5	0	5	19	70	67	68.5	.		.	
17	81	64	72.5	0	8	19	70	67	68.5	.02		.	
18	81	56	68.5	0	4	18	69	66	67.5	.40		.	
19	66	44	55.0	10	0	16	67	65	66.0	.01		.	
20	69	41	55.0	10	0	13	65	60	62.5	.		.	
21			.						.	.		.	
22	74	37	55.5	10	0	9	62	55	58.5	.		.	
23	66		.			8	61	54	57.5	.		.	
24	63	37	50.0	15	0	9	60	58	59.0	.03		.	
25	51		.			4	56	51	53.5	.02		.	
26	54	34	44.0	21	0	2	54	49	51.5	.		.	
27	65	39	52.0	13	0		51	48	49.5	.		.	
28	55	37	46.0	19	0	1	55	47	51.0	.00		.	
29	47	38	42.5	23	0		51	47	49.0	.		.	
30	56	28	42.0	23	0		52	45	48.5	.		.	
31	73	34	53.5	12	0	0	53	47	50.0	.		.	
TOTAL				247	38	317				2.11	0.	0	0.00
MEAN	68.6	45.7	57.5	8	1	11	63.0	57.8	60.4	0.16	0	0	0.00
YEARS OF RECORD	10	10	10	10	10	3	3	3	3	10	0	0	0
MONTH AVG	68.8	44.1	56.5	9	0	8	59.9	55.3	57.6	2.52	0	0	0.00

DEG. DAY 1=AIR TEMP UNDER 65  
 DEG. DAY 2=AIR TEMP OVER 65  
 DEG. DAY 3=SOIL TEMP OVER 50

SOLAR RADIATION IN GRAM CAL/CM2  
 WIND IN MILES  
 PREC. EVAP. SNOW IN INCHES

BLANK EQUALS MISSING DATA