

OHIO MONTHLY WEATHER REPORT

NORTHWESTERN BRANCH

JANUARY

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	9	-05	2.0	63	0		32	31	31.5	.13			1.20
02	20	3	11.5	54	0		32	32	32.0	.00			.00
03	25	13	19.0	46	0		32	32	32.0	.01			.00
04	15	-02	6.5	59	0		32	31	31.5	.00			.00
05	19	-04	7.5	58	0		32	30	31.0	.00			.00
06	32	18	25.0	40	0		30	30	30.0	.30			3.00
07	25	14	19.5	46	0		30	30	30.0	.19			2.00
08	22	0	11.0	54	0		32	30	31.0	.00			.00
09	33	9	21.0	44	0		30	29	29.5	.21			.00
10	11	3	7.0	58	0		30	29	29.5	.00			.00
11	19	3	11.0	54	0		29	29	29.0	.00			.00
12	20	8	14.0	51	0		29	29	29.0	.10			1.00
13	23	0	11.5	54	0		29	29	29.0	.00			.00
14	25	8	16.5	49	0		29	28	28.5	.00			.00
15	26	3	14.5	51	0		29	29	29.0	.00			.00
16	38	21	29.5	36	0		30	29	29.5	.02			.00
17	40	25	32.5	33	0		31	30	30.5	.00			.00
18	45	34	39.5	26	0		31	31	31.0	.76			.00
19	36	32	34.0	31	0		32	30	31.0	.00			.00
20	42	25	33.5	32	0		32	30	31.0	.00			.00
21	46	33	39.5	26	0		32	32	32.0	.00			.00
22	48	37	42.5	23	0		32	32	32.0	.00			.00
23	57	35	46.0	19	0		32	32	32.0	.03			.00
24	52	16	34.0	31	0		32	32	32.0	.18			.00
25	19	11	15.0	50	0		32	31	31.5	.00			.00
26	21	9	15.0	50	0		32	32	32.0	.00			.00
27	28	8	18.0	47	0		32	30	31.0	.00			.00
28	37	17	27.0	38	0		30	30	30.0	.40			.00
29	47	36	41.5	24	0		31	30	30.5	.66			.00
30	54	40	47.0	18	0		32	30	31.0	.64			.00
31	41	30	35.5	30	0		33	32	32.5	.12			.00
TOTAL				1287	0	0				3.74	0.	0	7.19
MEAN	31.4	15.4	23.4	41	0	0	31.0	30.3	30.7	0.12	0	0	0.23
YEARS OF RECORD	12	12	12	12	12	2	3	3	3	12	0	0	3
MONTH AVG	32.8	16.6	24.6	40	0	0	30.7	29.9	30.3	2.15	0	0	5.16

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

NORTHWESTERN BRANCH

FEBRUARY

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	37	30	33.5	32	0		32	32	32.0	.01		.00	
02	41	24	32.5	33	0		32	32	32.0	.00		.00	
03	39	22	30.5	35	0		32	32	32.0	.00		.00	
04	36	15	25.5	40	0		32	30	31.0	.00		.00	
05	35	19	27.0	38	0		32	32	32.0	.00		.00	
06	30	19	24.5	41	0		34	32	33.0	.00		.00	
07	33	24	28.5	37	0		32	32	32.0	.00		.00	
08	35	22	28.5	37	0		32	32	32.0	.00		.00	
09	34	24	29.0	36	0		32	32	32.0	.10		1.00	
10	35	9	22.0	43	0		32	31	31.5	.00		.00	
11	35	28	31.5	34	0		32	32	32.0	.00		.00	
12	31	20	25.5	40	0		32	32	32.0	.11		1.00	
13	27	9	18.0	47	0		32	32	32.0	.00		.00	
14	26	9	17.5	48	0		33	32	32.5	.00		.00	
15	26	12	19.0	46	0		32	30	31.0	.00		.00	
16	33	20	26.5	39	0		30	30	30.0	.00		.00	
17	38	20	29.0	36	0		32	30	31.0	.00		.00	
18	42	24	33.0	32	0		32	32	32.0	.00		.00	
19	41	20	30.5	35	0		32	31	31.5	.00		.00	
20	40	24	32.0	33	0		31	30	30.5	.00		.00	
21	43	21	32.0	33	0		30	30	30.0	.00		.00	
22	43	25	34.0	31	0		30	30	30.0	.00		.00	
23	44	30	37.0	28	0		31	30	30.5	.00		.00	
24	41	31	36.0	29	0		31	31	31.0	.00		.00	
25	39	31	35.0	30	0		31	31	31.0	.00		.00	
26	39	26	32.5	33	0		31	31	31.0	.00		.00	
27	38	21	29.5	36	0		31	31	31.0	.00		.00	
28	36	19	27.5	38	0		31	31	31.0	.00		.00	
TOTAL				1012	0	0				0.22	0.	0	1.99
MEAN	36.3	21.3	28.8	36	0	0	31.6	31.1	31.4	0.00	0	0	0.07
YEARS OF RECORD	12	12	12	12	12	2	3	3	3	12	0	0	3
MONTH AVG	35.2	18.2	26.7	38	0	0	31.2	30.5	30.8	1.55	0	0	3.16
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

NORTHWESTERN BRANCH

NOVEMBER

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	58	44	51.0	14	0	0	50	50	50.0	.55		55	.00
02	51	44	47.5	13	0	0	50	50	50.0	.00		84	.00
03	48	42	45.0	20	0	1	51	50	50.5	.05		47	.00
04	44	37	40.5	25	0		50	47	48.5	.15		82	.00
05	46	34	40.0	31	0		47	45	46.0	.04		125	.00
06	55	31	43.5	22	0		47	44	45.5	.00		76	.00
07	51	29	40.0	25	0		46	43	44.5	.00		21	.00
08	46	35	40.5	25	0		45	43	44.0	.00			.00
09	48	41	44.5	21	0		47	45	46.0	.00		48	.00
10	49	43	46.0	19	0		48	46	47.0	.00		18	.00
11	58	42	50.0	15	0		49	47	48.0	.00		8	.00
12	55	41	47.0	18	0		48	48	48.0	.20		149	.00
13	49	37	43.0	26	0		49	44	46.5	.00		80	.00
14	41	26	34.5	31	0		45	42	43.5	.00		166	.00
15	28	17	22.5	46	0		42	40	41.0	.00		202	.00
16	36	20	28.0	39	0		40	40	40.0	.00		105	.00
17	40	36	38.0	32	0		41	39	40.0	.00			.00
18	51	39	48.5	17	0		46	41	43.5	1.02			.00
19	34	26	30.0	25	0		46	43	44.5	1.23		0	2.00
20	37	26	31.5	32	0		43	47	45.0	.00			.00
21	30	12	21.0	44	0		38	34	36.0	.00			.00
22	47	23	35.0	26	0		36	36	36.0	.00			.00
23	49	34	39.0	26	0		36	35	35.5	.12			.00
24	36	27	31.5	34	0		36	36	36.0	.01			.00
25	45	30	37.5	28	0		38	36	37.0	.02			.00
26	45	30	37.0	28	0		37	37	37.0	.00			.00
27	44	29	36.5	29	0		38	38	38.0	.00			.00
28	35	20	27.5	38	0		39	38	38.0	.00			.00
29	34	27	30.5	35	0		38	36	37.0	.00			.00
30	39	24	31.5	34	0		36	36	36.0	.00			.00
TOTAL				603	0	0				3.38		0.1266	1.99
MEAN	49.2	31.2	38.2	25	0	0	43.3	41.8	42.6	0.11		0.42	0.06
YEARS OF RECORD	12	12	12	12	12	4	4	4	4	12		0.3	4
MONTH AVG	49.9	32.3	41.5	23	0	0	43.7	41.4	42.6	2.75		0.95	4.05
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							PRECIPITATION & SNOW IN INCHES						
BLANK EQUALS MISSING DATA													

OHIO MONTHLY WEATHER REPORT

NORTHWESTERN BRANCH

DECEMBER

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	SNOW
01	36	30	33.0	32	0		36	35	35.5	.00		.00	
02	41	14	27.5	38	0		36	34	35.0	.00		.00	
03	38	27	32.5	33	0		34	34	34.0	.00		.00	
04	32	15	23.5	42	0		34	34	34.0	.00		.00	
05	31	17	26.0	39	0		34	34	34.0	.00		.00	
06	25	20	27.5	38	0		34	34	34.0	.00		.00	
07	42	30	36.0	29	0		34	34	34.0	.00		.00	
08	43	30	36.5	29	0		34	34	34.0	.70		.00	
09	40	25	32.5	33	0		34	34	34.0	.05		.00	
10	30	27	32.5	33	0		34	34	34.0	.00		.00	
11	37	32	34.5	31	0		34	34	34.0	.00		.00	
12	36	23	29.5	36	0		34	34	34.0	.00		.00	
13	39	23	31.0	34	0		34	34	34.0	.00		.00	
14	38	32	35.0	30	0		34	34	34.0	.00		.00	
15	33	26	29.5	36	0		34	34	34.0	.04		.00	
16	23	12	20.0	45	0		34	33	33.5	.00		.00	
17	36	19	27.5	38	0		33	33	33.0	.00		.00	
18	34	22	28.0	37	0		33	33	33.0	.00		.00	
19	34	27	30.5	35	0		33	33	33.0	.00		.00	
20	32	22	27.0	38	0		33	33	33.0	.00		.00	
21	32	17	24.5	41	0		33	33	33.0	.00		.00	
22	35	17	23.5	42	0		33	33	33.0	.05		.60	
23	23	16	19.5	46	0		33	33	33.0	.00		.00	
24	18	-02	8.0	57	0		33	33	33.0	.40		.00	
25	25	5	15.0	50	0		33	33	33.0	.00		.00	
26	28	22	25.0	40	0		33	33	33.0	.00		.00	
27	28	10	19.0	46	0		33	33	33.0	.11		1.00	
28	39	6	17.5	48	0		33	33	33.0	.00		.00	
29	33	26	29.5	36	0		33	33	33.0	.00		.00	
30	33	28	30.5	35	0		33	33	33.0	.00		.00	
31	30	20	25.0	40	0		33	33	33.0	.72		7.00	
TOTAL			1178	0	0					2.06	0.	0	12.80
MEAN	33.3	20.4	27.0	38	0	0	33.6	33.5	33.5	0.06	0	0	0.41
YEARS OF RECORD	12	12	12	12	12	2	4	4	4	12	0	1	4
MONTH AVG	35.9	20.5	28.2	36	0	0	35.7	34.4	35.1	2.08	0	133	5.40
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	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	40	27	33.5	32	0		31	31	31.0	.00			.00
02	41	23	32.0	33	0		31	31	31.0	.00			.00
03	46	20	33.0	32	0		31	31	31.0	.00			.00
04	43	17	30.0	35	0		31	31	31.0	.00			.00
05	44	15	29.5	36	0		31	31	31.0	.00			.00
06	44	22	33.0	32	0		31	31	31.0	.00			.00
07	41	18	29.5	36	0		31	31	31.0	.00			.00
08	38	27	32.5	33	0		32	31	31.5	.05			.50
09	37	34	35.5	30	0		32	32	32.0	.14			1.50
10	36	24	30.0	35	0		32	32	32.0	.04			.40
11	28	2	15.0	50	0		32	32	32.0	.00			.00
12	36	17	26.5	39	0		32	32	32.0	.00			.00
13	41	13	27.0	38	0		32	32	32.0	.00			.00
14	41	21	31.0	34	0		32	32	32.0	.00			.00
15	44	15	29.5	36	0		32	32	32.0	.00			.00
16	52	19	35.5	30	0		32	32	32.0	.00			.00
17	64	27	45.5	20	0		32	32	32.0	.00			.00
18	70	34	52.0	13	0		32	32	32.0	.00			.00
19	70	35	52.5	13	0		35	32	33.5	.00			.00
20	72	48	60.0	5	0		42	35	38.5	.03			.00
21	55	38	46.5	19	0		40	36	38.0	.00			.00
22	55	20	37.5	28	0		36	32	34.0	.00			.00
23	64	36	50.0	15	0		32	28	30.0	.00			.00
24	61	43	52.0	13	0		42	32	37.0	.49			.00
25	51	34	42.5	23	0		42	42	42.0	.48			.00
26	34	28	31.0	34	0		42	39	40.5	.18			2.00
27	41	17	29.0	36	0		39	36	37.5	.08			.00
28	49	28	38.5	27	0		39	36	37.5	.03			.00
29	49	26	37.5	28	0		40	37	38.5	.00			.00
30	34	12	23.0	42	0		40	35	37.5	.00			.00
31	36	12	24.0	41	0		35	35	35.0	.00			.00
TOTAL				910	0	0				1.51	0.	0	4.40
MEAN	47.0	24.2	35.6	29	0	0	34.6	33.0	33.8	0.04	0	0	0.14
YEARS OF RECORD	12	12	12	12	12	2	3	3	3	12	0	0	3
MONTH AVG	46.0	26.5	36.2	28	0	0	36.3	34.3	35.3	2.15	0	0	7.13

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

NORTHWESTERN BRANCH

APRIL

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	56	29	42.5	23	0		36	34	35.0	.00		.	
02	54	39	46.5	19	0		41	36	38.5	.35		.	
03	54	28	41.0	24	0		45	38	41.5	.00		.	
04	72	36	54.0	11	0		47	41	44.0	.04		.	
05	65	45	55.0	10	0		49	47	48.0	.62		.	
06	54	31	42.5	23	0		49	44	46.5	.00		.	
07	67	32	49.5	16	0		50	43	46.5	.00		.	
08	78	38	58.0	7	0		53	45	49.0	.00		.	
09	77	48	62.5	3	0	1	51	50	50.5	.12		.	
10	64	50	57.0	8	0	2	53	51	52.0	.00		.	
11	54	28	41.0	24	0		51	45	48.0	.00		.	
12	55	26	40.5	25	0		51	45	48.0	.00		.	
13	67	27	47.0	18	0		51	44	47.5	.00		.	
14	70	46	58.0	7	0		52	47	49.5	.00		.	
15	67	52	59.5	6	0	2	53	51	52.0	.03		.	
16	77	47	62.0	3	0	5	58	51	54.5	.03		.	
17	84	55	69.5	0	5	6	58	54	56.0	.00		.	
18	74	42	58.0	7	0	4	56	52	54.0	.83		.	
19	50	32	41.0	24	0		52	46	49.0	.61		.	
20	60	28	44.0	21	0		52	45	48.5	.00		.	
21	61	42	51.5	14	0	0	51	49	50.0	.10		.	
22	61	40	50.5	15	0		50	47	48.5	.09		.	
23	46	38	42.0	23	0		48	46	47.0	.03		.	
24	60	35	47.5	18	0		51	45	48.0	.00		.	
25	70	32	51.0	14	0		52	47	49.5	.00		.	
26	77	42	59.5	6	0	1	54	48	51.0	.00		.	
27	82	53	67.5	0	3	4	56	51	53.5	.00		.	
28	81	52	66.5	0	2	6	56	55	55.5	.29		.	
29	58	38	48.0	17	0	3	55	51	53.0	.12		.	
30	58	34	46.0	19	0	2	54	49	51.5	.00	23	.10	
TOTAL				399	8	33				3.25	0.	23	0.10
MEAN	65.1	38.8	51.9	13	0	2	51.1	46.5	48.8	0.10	0	23	0.10
YEARS OF RECORD	12	12	12	12	12	4	4	4	4	12	0	3	3
MONTH AVG	62.5	38.2	50.3	15	0	1	51.1	46.3	48.7	3.29	0	101	2.28
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

NORTHWESTERN BRANCH MAY

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	65	31	48.0	17	0	7	59	55	57.0	.00		41	.18
02	82	42	62.0	3	0	7	58	55	56.5	.00		82	.25
03	86	55	70.5	0	6	7	59	55	57.0	.00		189	.37
04	85	52	68.5	0	4	9	62	55	58.5	.00		101	.31
05	79	45	62.0	3	0	9	62	56	59.0	.00		80	.21
06	87	48	67.5	0	3	10	63	56	59.5	.00		101	.26
07	85	60	72.5	0	8	12	64	60	62.0	.00		43	.12
08	83	62	72.5	0	8	12	62	61	61.5	.51		218	.10
09	64	42	53.0	12	0	11	63	58	60.5	.36		182	.26
10	59	40	49.5	16	0	6	58	53	55.5	.44		84	.18
11	52	35	43.5	22	0	2	53	50	51.5	.30		158	.08
12	58	39	48.5	17	0	2	54	50	52.0	.02		159	.12
13	69	39	54.0	11	0	4	56	51	53.5	.00		116	.19
14	69	43	56.0	9	0	6	59	53	56.0	.00		55	.21
15	75	42	58.5	7	0	8	60	55	57.5	.00		82	.25
16	85	53	69.0	0	4	11	64	57	60.5	.00		70	.23
17	84	60	72.0	0	7	12	62	61	61.5	.72		6	.11
18	70	52	61.0	4	0	11	61	60	60.5	1.27		22	.02
19	69	54	61.5	4	0	6	61	50	55.5	.67		98	.26
20	69	50	59.5	6	0	11	63	59	61.0	.10		40	.00
21	69	48	58.5	7	0	13	65	60	62.5	.00		96	.38
22	61	48	54.5	11	0	11	62	59	60.5	.03		139	.16
23	64	48	56.0	9	0	10	63	57	60.0	.00		53	.15
24	76	45	60.5	5	0	12	65	58	61.5	.00		54	.11
25	70	50	60.0	5	0	12	64	60	62.0	.00		64	.23
26	65	38	51.5	14	0	11	65	57	61.0	.00		82	.21
27	79	43	61.0	4	0	12	66	57	61.5	.00		47	.21
28	88	59	73.5	0	9	15	68	62	65.0	.00		100	.27
29	91	62	76.5	0	12	18	71	64	67.5	.00		127	.40
30	90	57	73.5	0	9	18	71	65	68.0	.00		72	.36
31	86	50	68.0	0	3	18	72	64	68.0	.00		57	.31
TOTAL				181	69	304				4.41		0. 2818	6.49
MEAN	74.6	48.1	61.3	5	2	9	62.4	57.1	59.8	0.14		0 90	0.20
YEARS OF RECORD	12	12	12	12	12	4	4	4	4	12		0 5	5
MONTH AVG	73.0	47.3	60.1	6	1	6	59.4	53.8	56.6	2.96		0 110	5.49

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

NORTHWESTERN BRANCH

JUNE

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	90	86	88.0	0	23	20	71	68	69.5	.10			
02	88	56	72.0	0	7	19	72	65	68.5	.02		109	.29
03	66	47	56.5	9	0	14	67	60	63.5	.00		120	.22
04	76	44	60.0	5	0	11	64	57	60.5	.00		215	.15
05	78	54	66.0	0	1	13	65	61	63.0	.33		113	.17
06	80	52	66.0	0	1	14	68	60	64.0	.00		113	.19
07	75	59	67.0	0	2	16	68	64	66.0	.03		223	.23
08	71	56	63.5	2	0	14	64	64	64.0	.15		25	.17
09	68	39	53.5	12	0	13	66	59	62.5	.12		62	.15
10	80	41	60.5	5	0	14	69	58	63.5	.00		57	.12
11	88	58	73.0	0	8	17	70	63	66.5	.00		33	.23
12	90	70	80.0	0	15	19	71	67	69.0	.04		30	.23
13	72	61	66.5	0	2	18	70	65	67.5	.70		38	.19
14	69	59	64.0	1	0	15	67	63	65.0	.90		60	.19
15	72	50	61.0	4	0	13	65	60	62.5	.56		39	.14
16	71	44	57.5	8	0	13	67	58	62.5	.00		53	.17
17	76	44	60.0	5	0	14	67	61	64.0	.00		81	.19
18	75	60	67.5	0	3	14	65	63	64.0	.05		72	.25
19	82	59	70.5	0	6	14	65	63	64.0	.00		83	.23
20	82	60	71.0	0	6	15	65	65	65.0	.03		130	.04
21	67	50	58.5	7	0	15	67	62	64.5	.00		95	.18
22	71	54	62.5	3	0	14	65	62	63.5	.13		97	.20
23	77	61	69.0	0	4	14	65	63	64.0	.68		127	.15
24	75	59	67.0	0	2	15	66	64	65.0	.00		85	.06
25	86	56	71.0	0	6	17	70	63	66.5	.00		59	.11
26	92	73	82.5	0	18	22	75	69	72.0	.00		110	.14
27	92	68	80.0	0	15	24	75	72	73.5	.27		60	.38
28	88	68	78.0	0	13	23	75	71	73.0	.00		100	.33
29	88	60	74.0	0	9	21	73	69	71.0	.00		158	.38
30	88	72	80.0	0	15	22	74	70	72.0	.00		100	.27
												124	.13

TOTAL 57 154 480 4.10 0. 2771 5.87

MEAN 79.1 57.3 68.2 1 5 16 68.3 63.6 66.0 0.13 0 92 0.19

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 0 5 6

MONTH AVG 82.0 57.0 69.5 1 5 17 70.7 64.7 67.7 3.45 0 83 7.12

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

NORTHWESTERN BRANCH

JULY

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	EVAP
01	88	60	74.0	0	9	22	76	68	72.0	.00		153	.30
02	82	51	66.5	0	2	23	76	69	72.5	.00		30	.22
03	85	58	71.5	0	7	23	76	70	73.0	.00		37	.25
04	85	65	75.0	0	10	25	78	71	74.5	.05		75	.18
05	91	73	82.0	0	17	23	76	70	73.0	.00		183	.28
06	75	63	69.0	0	4	21	71	71	71.0	.06		101	.12
07	68	59	63.5	2	0	19	71	67	69.0	.23		133	.05
08	76	54	65.0	0	0	18	70	65	67.5	.00		90	.13
09	85	60	72.5	0	8	21	75	66	70.5	.00		98	.15
10	89	67	78.0	0	13	25	78	71	74.5	.00		14	.26
11	92	62	77.0	0	12	25	78	72	75.0	.00		31	.26
12	89	63	76.0	0	11	25	77	72	74.5	.15		71	.31
13	82	58	70.0	0	5	25	79	70	74.5	.09		25	.18
14	85	59	72.0	0	7	25	79	71	75.0	.00		19	.27
15	89	60	74.5	0	10	26	80	71	75.5	.00		33	.24
16	94	68	81.0	0	16	26	79	73	76.0	.00		66	.28
17	92	75	83.5	0	19	28	80	75	77.5	.00		66	.19
18	88	68	78.0	0	13	27	79	75	77.0	.29		43	.13
19	86	70	78.0	0	13	26	76	75	75.5	.00		56	.30
20	82	69	75.5	0	11	25	76	73	74.5	.07		30	.08
21	86	64	75.0	0	10	26	79	72	75.5	.00		19	.20
22	83	66	74.5	0	10	26	78	73	75.5	.00		41	.21
23	86	62	74.0	0	9	25	78	72	75.0	.00		20	.22
24	87	62	74.5	0	10	25	78	72	75.0	.00		30	.14
25	85	60	73.0	0	8	25	78	72	75.0	.00		90	.30
26	86	65	75.5	0	11	25	79	71	75.0	.00		60	.19
27	86	66	76.0	0	11	25	77	73	75.0	.34		62	.22
28	79	50	64.5	1	0	23	75	71	73.0	.10		114	.22
29	79	75	77.0	0	12	20	72	68	70.0	.00		68	.07
30	81	59	70.0	0	5	23	77	68	72.5	.00		41	.15
31	81	58	69.5	0	5	22	74	70	72.0	.00		52	.25
TOTAL				2	273	736				1.37		0.1951	6.35
MEAN	84.6	62.8	73.7	0	8	23	76.6	70.8	73.7	0.04		0.62	0.20
YEARS OF RECORD	12	12	12	12	12	4	4	4	4	12		0.6	6
MONTH AVG	84.2	60.4	72.3	0	7	22	75.6	69.7	72.6	4.06		0.60	7.41

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

NORTHWESTERN BRANCH

AUGUST

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	80	64	72.0	0	7	22	73	70	71.5	.17		37	.12
02	80	60	70.0	0	5	24	77	71	74.0	.00		24	.18
03	82	55	68.5	0	4	24	77	70	73.5	.00		41	.22
04	84	53	68.5	0	4	23	76	69	72.5	.00		10	.22
05	85	57	71.0	0	6	25	79	70	74.5	.00		15	.22
06	87	58	72.5	0	8	25	79	71	75.0	.00		32	.29
07	89	63	76.0	0	11	25	77	72	74.5	.00		76	.32
08	87	71	79.0	0	14	27	79	74	76.5	.00		268	.42
09	85	61	73.0	0	8	22	73	71	72.0	.08		77	.20
10	78	56	67.0	0	2	23	76	70	73.0	.09		85	.19
11	79	52	65.5	0	1	23	76	70	73.0	.00		38	.19
12	83	52	67.5	0	3	23	77	68	72.5	.00		16	.23
13	90	55	72.5	0	8	24	78	70	74.0	.00		28	.20
14	91	62	76.5	0	12	25	79	70	74.5	.00		20	.24
15	92	66	79.0	0	14	27	80	73	76.5	.00		17	.24
16	85	68	76.5	0	12	25	77	73	75.0	.89		18	.37
17	80	68	74.0	0	9	25	76	73	74.5	.10		30	.03
18	86	65	75.5	0	11	25	78	72	75.0	.00		45	.12
19	85	70	77.5	0	13	26	78	74	76.0	.00		39	.20
20	83	57	70.0	0	5	23	76	70	73.0	.00		76	.33
21	78	47	62.5	3	0	21	75	66	70.5	.00		36	.17
22	80	48	64.0	1	0	21	76	66	71.0	.00		45	.25
23	85	51	68.0	0	3	22	77	67	72.0	.00		15	.15
24	89	59	74.0	0	9	25	79	70	74.5	.00		16	.20
25	89	60	74.5	0	10	26	80	71	75.5	.00		37	.30
26	83	59	71.0	0	6	25	79	71	75.0	.00		51	.28
27	84	50	67.0	0	2	23	78	68	73.0	.00		21	.16
28	88	57	72.5	0	8	24	78	70	74.0	.00		38	.27
29	88	61	74.5	0	10	24	78	70	74.0	.00		18	.21
30	91	66	78.5	0	14	23	75	71	73.0	.00		29	.31
31	89	64	76.5	0	12	26	79	72	75.5	.00		23	.17

TOTAL 3 223 739 1.33 0. 1321 6.99

MEAN 85.0 59.1 72.0 0 7 23 77.2 70.4 73.8 0.04 0 42 0.22

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 0 6 6

MONTH AVG 82.5 58.8 70.7 0 6 21 74.2 68.7 71.5 2.72 0 60 6.09

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

NORTHWESTERN BRANCH

SEPTEMBER 1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	90	63	76.5	0	12	26	79	73	76.0	.00		20	.22
02	82	66	74.0	0	9	26	79	73	76.0	.00		26	.12
03	83	60	71.5	0	7	24	76	71	73.5	.00		38	.12
04	86	62	74.0	0	9	24	76	71	73.5	.00		72	.16
05	86	68	77.0	0	12	25	76	73	74.5	.07		32	.12
06	88	66	77.0	0	12	24	77	71	74.0	.84		38	.17
07	75	65	70.0	0	5	22	73	70	71.5	.37		24	.07
08	75	55	65.0	0	0	23	73	73	73.0	.09		40	.17
09	70	46	58.0	7	0	24	78	69	73.5	.00		90	.15
10	70	41	55.5	10	0	15	69	60	64.5	.00		51	.12
11	74	47	60.5	5	0	14	67	61	64.0	.00		37	.13
12	77	50	63.5	2	0	15	67	62	64.5	.00		77	.19
13	81	53	67.0	0	2	22	76	67	71.5	.00		43	.14
14	82	56	69.0	0	4	17	70	64	67.0	.00		21	.18
15	84	56	70.0	0	5	17	69	64	66.5	.00		56	.21
16	78	65	71.5	0	7	17	67	67	67.0	.08		19	.05
17	67	56	61.5	4	0	16	67	65	66.0	1.99		87	.12
18	68	45	56.5	9	0	13	65	60	62.5	.00		53	.10
19	67	48	57.5	8	0	12	63	60	61.5	.00		98	.19
20	67	50	58.5	7	0	12	63	60	61.5	.00		60	.08
21	73	47	60.0	5	0	12	64	60	62.0	.00		75	.10
22	80	52	66.0	0	1	14	67	61	64.0	.00		54	.11
23	81	55	68.0	0	3	14	67	61	64.0	.00		70	.20
24	60	52	56.0	9	0	14	64	64	64.0	.97		52	.12
25	62	51	56.5	9	0	13	64	61	62.5	.00		29	.06
26	75	49	62.0	3	0	12	63	60	61.5	.00		80	.14
27	70	54	62.0	3	0	12	63	60	61.5	.30		31	.04
28	64	42	53.0	12	0	10	62	58	60.0	.00		79	.10
29	67	37	52.0	13	0	8	59	56	57.5	.00		10	.07
30	73	52	62.5	3	0	10	62	58	60.0	.00		63	.11

TOTAL				104	86	499				4.70	0.	1525	3.85
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MEAN	75.1	53.6	64.4	3	2	16	68.8	64.4	66.6	0.15	0	50	0.12
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YEARS OF RECORD	12	12	12	12	12	4	4	4	4	12	0	6	6
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MONTH AVG	77.1	52.7	64.9	3	3	14	67.1	62.2	64.7	2.96	0	59	4.21
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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

NORTHWESTERN BRANCH

OCTOBER

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	80	50	65.0	0	0	11	62	59	60.5	.00		34	.09
02	75	61	68.0	0	3	12	63	60	61.5	.05		60	.05
03	79	53	66.0	0	1	13	65	60	62.5	.00		37	.07
04	70	56	63.0	2	0	14	65	62	63.5	.00		77	.12
05	75	42	58.5	7	0	12	63	60	61.5	.00		56	.10
06	75	57	66.0	0	1	13	64	61	62.5	.00		22	.08
07	71	52	61.5	4	0	13	64	61	62.5	.23		67	.12
08	68	48	58.0	7	0	11	64	58	61.0	.00		140	.21
09	75	38	56.5	9	0	7	60	54	57.0	.00		35	.09
10	79	51	65.0	0	0	14	66	61	63.5	.00		41	.10
11	75	60	67.5	0	3	12	63	61	62.0	1.83		56	.10
12	70	56	63.0	2	0	11	61	61	61.0	.09		90	.03
13	82	60	71.0	0	6	13	64	61	62.5	.00		76	.10
14	70	44	57.0	8	0	11	61	60	60.5	.00		192	.08
15	58	33	45.5	20	0	7	60	54	57.0	.00		28	.09
16	59	35	47.0	18	0	5	58	52	55.0	.00		121	.13
17	57	34	45.5	20	0	5	57	52	54.5	.00		149	.10
18	57	32	44.5	21	0	0	52	48	50.0	.00		63	.06
19	65	40	52.5	13	0	1	52	50	51.0	.12		78	.02
20	65	52	58.5	7	0	4	55	52	53.5	.17		100	.06
21	59	41	50.0	15	0	4	55	52	53.5	.03		148	.08
22	55	34	44.5	21	0	3	55	50	52.5	.01		138	.14
23	41	24	32.5	33	0		51	45	48.0	.00		71	.06
24	52	25	38.5	27	0		48	43	45.5	.00		4	.06
25	61	37	49.0	16	0		49	46	47.5	.00		20	.02
26	61	40	50.5	15	0		49	46	47.5	.00		41	.04
27	61	40	50.5	15	0		49	49	49.0	.00		60	.06
28	46	26	36.0	29	0		50	44	47.0	.00		138	.02
29	51	25	38.0	27	0		46	43	44.5	.00		63	.05
30	55	26	40.5	25	0		46	42	44.0	.00		45	.08
31	60	46	53.0	12	0		47	44	45.5	.00		25	.02

TOTAL 366 13 189 2.52 0. 2275 2.42

MEAN 64.7 42.5 53.6 11 0 8 56.9 53.2 55.0 0.08 0 73 0.07

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 0 5 4

MONTH AVG 65.8 42.0 53.9 11 0 5 55.4 51.7 53.5 1.77 0 76 2.49

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