

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH JANUARY 1972

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	TEMP	AVG	PREC	SOLAR RAD	WIND	SNOW
***	***	***	***	***	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	RAD		
1	41	20	30.5	35	0	0	35	34	34.5	0.00	0.00	0.00	0.00	0.00	0.00
2	42	23	32.5	33	0	0	32	30	31.0	0.00	0.00	0.00	0.00	0.00	0.00
3	44	25	34.5	31	0	0	35	35	35.0	0.00	0.00	0.00	0.00	0.00	0.00
4	43	23	33.0	32	0	0	35	35	35.0	0.00	0.00	0.00	0.00	0.00	0.00
5	28	12	20.0	45	0	0	35	35	35.0	0.00	0.00	0.00	0.00	0.00	0.00
6	23	0	11.5	54	0	0	35	35	35.0	0.00	0.00	0.00	0.00	0.00	0.00
7	34	12	23.0	42	0	0	35	35	35.0	0.00	0.00	0.00	0.00	0.00	0.00
8	36	11	23.5	42	0	0	34	33	33.5	0.00	0.00	0.00	0.00	0.00	0.00
9	42	29	35.5	30	0	0	35	34	34.5	0.04	0.00	0.00	0.00	2.00	0.00
10	46	29	37.5	28	0	0	36	34	35.0	0.00	0.00	0.00	0.00	0.00	0.00
11	46	26	36.0	29	0	0	36	36	36.0	0.00	0.00	0.00	0.00	0.00	0.00
12	43	25	34.0	31	0	0	36	35	35.5	0.00	0.00	0.00	0.00	0.00	0.00
13	46	20	33.0	32	0	0	36	36	36.0	0.00	0.00	0.00	0.00	2.00	0.00
14	23	-4	9.5	56	0	0	35	35	35.0	0.00	0.00	0.00	0.00	0.00	0.00
15	18	-14	2.0	63	0	0	35	35	35.0	0.00	0.00	0.00	0.00	0.00	0.00
16	7	-20	-6.5	72	0	0	35	33	34.0	0.00	0.00	0.00	0.00	0.00	0.00
17	32	-2	15.0	50	0	0	33	32	32.5	0.00	0.00	0.00	0.00	0.00	0.00
18	41	31	36.0	29	0	0	32	32	32.0	0.00	0.00	0.00	0.00	0.00	0.00
19	46	30	38.0	27	0	0	31	30	30.5	0.02	0.00	0.00	0.00	0.00	0.00
20	41	30	35.5	30	0	0	32	32	32.0	0.01	0.00	0.00	0.00	0.00	0.00
21	38	26	32.0	33	0	0	32	32	32.0	0.00	0.00	0.00	0.00	0.00	0.00
22	57	32	44.5	21	0	0	32	32	32.0	0.10	0.00	0.00	0.00	0.00	0.00
23	50	30	40.0	25	0	0	34	32	33.0	0.11	0.00	0.00	0.00	0.50	0.00
24	46	13	29.5	36	0	0	34	34	34.0	0.03	0.00	0.00	0.00	0.00	0.00
25	57	5	31.0	34	0	0	36	33	34.5	0.06	0.00	0.00	0.00	0.00	0.00
26	20	10	15.0	50	0	0	34	32	33.0	0.00	0.00	0.00	0.00	0.00	0.00
27	19	7	13.0	52	0	0	33	32	32.5	0.00	0.00	0.00	0.00	0.00	0.00
28	22	14	18.0	47	0	0	32	31	31.5	0.00	0.00	0.00	0.00	0.00	0.00
29	28	-3	12.5	53	0	0	36	36	36.0	0.00	0.00	0.00	0.00	0.00	0.00
30	28	5	16.5	49	0	0	32	30	31.0	0.00	0.00	0.00	0.00	0.00	0.00
31	29	-3	13.0	52	0	0	30	28	29.0	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL			1236	0						0.37				4.50	
MEAN	36.0	14.3	25.1	40	0	0	34.0	33.2	33.6	0.01				0.15	
RECORD	15	15	15	15	15	15	2	6	6	6	15			6	
MONTH							0	31.4	30.6	31.0	1.91			5.30	
AVERAGE	32.2	15.7	23.9	41	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. PRECIP, EVAP, SNOW IN INCHES
 BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH FEBRUARY 1972

DAY	*** AIR TEMP ****		** DEGREE DAY ***		*** SOIL TEMP ***		PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	1	2	3	MAX				
1	30	14	22.0	43	0	29	28	28.5	0.00	0.00
2	37	25	31.0	34	0	30	29	29.5	0.00	0.00
3	37	29	33.0	32	0	31	30	30.5	0.17	1.00
4	31	8	19.5	46	0	30	28	29.0	0.00	0.00
5	21	1	11.0	54	0	28	20	24.0	0.00	0.00
6	33	17	25.0	40	0	28	24	26.0	0.25	2.50
7	20	-8	6.0	59	0	28	28	28.0	0.00	0.00
8	16	-6	5.0	60	0	26	26	26.0	0.00	0.00
9	22	-6	8.0	57	0	27	26	26.5	0.00	0.00
10	21	-5	8.0	57	0	26	25	25.5	0.00	0.00
11	32	2	17.0	48	0	26	25	25.5	0.00	0.00
12	47	22	34.5	31	0	28	27	27.5	0.00	0.00
13	42	33	37.5	28	0	30	29	29.5	0.10	0.00
14	43	29	36.0	29	0	30	29	29.5	0.00	0.00
15	44	32	38.0	27	0	31	29	30.0	0.00	0.00
16	37	22	29.5	36	0	31	31	31.0	0.00	0.00
17	46	21	33.5	32	0	31	31	31.0	0.00	0.00
18	46	29	37.5	28	0	31	31	31.0	0.00	0.00
19	31	22	26.5	39	0	31	31	31.0	0.00	0.00
20	27	10	18.5	47	0	31	27	29.0	0.00	0.00
21	45	25	35.0	30	0	29	29	29.0	0.00	0.00
22	45	17	31.0	34	0	30	29	29.5	0.00	0.00
23	31	17	24.0	41	0	29	28	28.5	0.00	0.00
24	35	29	32.0	33	0	30	29	29.5	0.00	0.00
25	40	20	30.0	35	0	30	30	30.0	0.00	0.00
26	40	23	31.5	34	0	30	29	29.5	0.00	0.00
27	42	19	30.5	35	0	30	30	30.0	0.00	0.50
28	59	21	40.0	25	0	31	31	31.0	0.00	0.00
29	57	33	45.0	20	0	31	30	30.5	0.00	0.00

TOTAL	1109	0	0	0	0	0.52	4.00			
MEAN YEARS OF RECORD	36.4	17.1	26.8	38	0	29.4	28.2	28.8	0.02	0.14
MONTH	15	15	15	15	15	2	6	6	15	6
AVERAGE	35.5	18.4	26.9	38	0	30.6	29.6	30.1	1.48	3.32

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 NORTHWESTERN BRANCH NOVEMBER 1972

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***			PREC	RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN				
1	46	39	42.5	23	0	0	46	44	45.0	0.15	0.00	
2	62	45	53.5	12	0	0	50	42	46.0	1.30	0.00	
3	70	38	54.0	11	0	1	55	47	51.0	0.00	0.00	
4	52	39	45.5	20	0	0	48	46	47.0	0.02	0.00	
5	48	35	41.5	24	0	0	47	45	46.0	0.00	0.00	
6	46	32	39.0	26	0	0	46	42	44.0	0.00	0.00	
7	60	35	47.5	18	0	0	46	42	44.0	0.10	0.00	
8	52	42	47.0	18	0	0	48	46	47.0	0.96	0.00	
9	48	40	44.0	21	0	0	47	46	46.5	0.00	0.00	
10	42	39	40.5	25	0	0	41	40	40.5	0.00	0.00	
11	45	41	43.0	22	0	0	44	44	44.0	0.13	0.00	
12	44	40	42.0	23	0	0	44	44	44.0	0.00	0.00	
13	46	35	40.5	25	0	0	45	44	44.5	0.00	0.00	
14	44	37	40.5	25	0	0	44	43	43.5	1.37	0.00	
15	38	28	33.0	32	0	0	43	39	41.0	0.11	0.30	
16	32	28	30.0	35	0	0	39	37	38.0	0.00	0.00	
17	35	26	30.5	35	0	0	37	36	36.5	0.00	0.00	
18	35	29	32.0	33	0	0	37	36	36.5	0.00	0.00	
19	39	32	35.5	30	0	0	39	37	38.0	0.00	0.00	
20	38	32	35.0	30	0	0	39	37	38.0	0.36	0.00	
21	42	30	36.0	29	0	0	40	37	38.5	0.00	0.00	
22	38	31	34.5	31	0	0	39	37	38.0	0.02	0.00	
23	36	24	30.0	35	0	0	38	36	37.0	0.00	0.00	
24	37	25	31.0	34	0	0	36	35	35.5	0.00	0.00	
25	43	27	35.0	30	0	0	35	34	34.5	0.00	0.00	
26	36	32	34.0	31	0	0	35	35	35.0	0.18	0.40	
27	34	30	32.0	33	0	0	35	35	35.0	0.02	0.20	
28	38	29	33.5	32	0	0	36	34	35.0	0.00	0.00	
29	36	22	29.0	36	0	0	37	36	36.5	0.00	0.00	
30	38	22	30.0	35	0	0	34	34	34.0	0.00	0.00	
TOTAL			808	0	1	1	4.72				0.90	

MEAN	43.3	32.8	38.1	27	0	1	41.7	39.7	40.7	0.16	0.03
YEARS OF RECORD	15	15	15	15	15	7	7	7	7	15	4
MONTH AVERAGE	49.4	32.5	41.0	24	0	1	44.1	41.8	43.0	2.79	81.0
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. PRECIP, EVAP, SNOW IN INCHES BLANK=MISSING OBSERVATION											

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	***	3	MAX	***	SOIL	TEMP	MIN	AVG	***	PREC	SOLAR	RAD	WIND	SNOW	
1	37	28	32.5	33	0	0	0	0	0	34	0	34	34	34	34.0	0.00	0.00				0.00	
2	38	23	30.5	35	0	0	0	0	0	34	0	34	33	33	33.5	0.02	0.40				0.40	
3	51	27	39.0	26	0	0	0	0	0	38	0	38	34	34	36.0	0.00	0.00				0.00	
4	34	23	28.5	37	0	0	0	0	0	38	0	38	34	34	36.0	0.06	0.60				0.60	
5	35	26	30.5	35	0	0	0	0	0	35	0	35	35	35	35.0	0.35	0.40				0.40	
6	58	28	43.0	22	0	0	0	0	0	40	0	40	34	34	37.0	1.21	0.00				0.00	
7	30	9	19.5	46	0	0	0	0	0	37	0	37	34	34	35.5	0.00	0.00				0.00	
8	27	9	18.0	47	0	0	0	0	0	37	0	37	33	33	35.0	0.00	0.90				0.90	
9	35	26	30.5	35	0	0	0	0	0	32	0	32	32	32	32.0	0.00	0.00				0.00	
10	33	26	29.5	36	0	0	0	0	0	32	0	32	32	32	32.0	0.00	0.00				0.00	
11	28	12	20.0	45	0	0	0	0	0	32	0	32	32	32	32.0	0.00	0.00				0.00	
12	29	12	20.5	45	0	0	0	0	0	32	0	32	32	32	32.0	0.27	0.00				0.00	
13	41	25	33.0	32	0	0	0	0	0	32	0	32	32	32	32.0	0.53	0.00				0.00	
14	28	22	25.0	40	0	0	0	0	0	32	0	32	32	32	32.0	0.00	0.00				0.00	
15	31	22	26.5	39	0	0	0	0	0	32	0	32	32	32	32.0	0.00	0.00				0.00	
16	31	9	20.0	45	0	0	0	0	0	32	0	32	31	31	31.5	0.90	2.00				2.00	
17	17	7	12.0	53	0	0	0	0	0	32	0	32	26	26	29.0	0.00	0.00				0.00	
18	30	12	21.0	44	0	0	0	0	0	31	0	31	25	25	28.0	0.00	0.00				0.00	
19	38	28	33.0	32	0	0	0	0	0	30	0	30	24	24	27.0	0.00	0.00				0.00	
20	36	32	34.0	31	0	0	0	0	0	31	0	31	29	29	30.0	0.29	0.00				0.00	
21	36	32	34.0	31	0	0	0	0	0	31	0	31	29	29	30.0	0.00	0.00				0.00	
22	37	32	34.5	31	0	0	0	0	0	31	0	31	31	31	31.0	0.01	0.00				0.00	
23	36	33	34.5	31	0	0	0	0	0	31	0	31	31	31	31.0	0.00	0.00				0.00	
24	37	33	35.0	30	0	0	0	0	0	31	0	31	31	31	31.0	0.00	0.00				0.00	
25	37	32	34.5	31	0	0	0	0	0	31	0	31	31	31	31.0	0.00	0.00				0.00	
26	35	31	33.0	32	0	0	0	0	0	32	0	32	32	32	32.0	0.06	0.40				0.40	
27	34	24	29.0	36	0	0	0	0	0	32	0	32	32	32	32.0	0.00	0.00				0.00	
28	36	25	30.5	35	0	0	0	0	0	32	0	32	32	32	32.0	0.00	0.00				0.00	
29	37	30	33.5	32	0	0	0	0	0	32	0	32	32	32	32.0	0.03	0.00				0.00	
30	51	31	41.0	24	0	0	0	0	0	32	0	32	32	32	32.0	0.06	0.00				0.00	
31	58	39	48.5	17	0	0	0	0	0	43	0	43	31	31	37.0	0.25	0.00				0.00	
TOTAL				1081	0	0	0	0	0							4.04					4.70	
MEAN	36.2	24.1	30.1	35	0	0	0	0	0	33.3	0	33.3	31.4	31.4	32.3	0.13					0.15	
RECORD	15	15	15	15	15	15	15	2	2	7	7	7	7	7	7	15					1	7
MONTH																						
AVERAGE	36.8	21.2	29.0	36	0	0	0	0	0	36.2	0	36.2	34.5	34.5	35.4	2.31					133.5	4.11

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

1972

MARCH

NORTHWESTERN BRANCH

OHIO MONTHLY WEATHER REPORT

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	1	2	3	MAX				
1	65	48	56.5	9	0	33	31	32.0	0.17	0.00
2	56	20	38.0	27	0	35	33	14.0	0.91	0.00
3	26	13	19.5	46	0	53	32	32.5	0.00	0.00
4	35	19	27.0	38	0	32	32	32.0	0.00	0.00
5	35	9	22.0	43	0	32	32	32.0	0.00	0.00
6	32	12	22.0	43	0	33	32	32.5	0.00	0.00
7	55	33	44.0	21	0	32	30	31.0	0.00	0.00
8	51	23	37.0	28	0	32	32	32.0	0.00	0.00
9	30	13	21.5	44	0	32	32	32.0	0.00	1.00
10	30	0	15.0	50	0	32	31	31.5	0.00	0.25
11	65	24	44.5	21	0	31	31	31.0	0.00	0.00
12	65	42	53.5	12	0	31	31	31.0	0.00	0.00
13	42	32	37.0	28	0	32	32	32.0	0.89	0.00
14	39	30	34.5	31	0	31	31	31.0	0.23	2.50
15	39	29	34.0	31	0	31	31	31.0	0.00	0.00
16	46	33	39.5	26	0	34	32	33.0	0.10	0.00
17	46	34	40.0	25	0	35	34	34.5	0.00	0.00
18	45	28	36.5	29	0	36	34	35.0	0.00	0.00
19	47	25	36.0	29	0	38	34	36.0	0.00	0.00
20	59	30	44.5	21	0	40	36	38.0	0.00	0.00
21	70	43	56.5	9	0	45	40	42.5	0.00	0.00
22	68	21	44.5	21	0	45	42	43.5	0.29	0.00
23	36	21	28.5	37	0	42	36	39.0	0.00	0.00
24	38	17	27.5	38	0	37	35	36.0	0.00	0.00
25	39	19	29.0	36	0	38	30	34.0	0.00	0.00
26	48	25	36.5	29	0	40	38	39.0	0.00	0.00
27	48	31	39.5	26	0	42	36	39.0	0.00	0.00
28	47	24	35.5	30	0	42	38	40.0	0.00	0.00
29	41	27	34.0	31	0	41	37	39.0	0.23	0.00
30	44	30	37.0	28	0	38	36	37.0	0.00	0.00
31	55	25	40.0	25	0	41	35	38.0	0.00	0.00
TOTAL			904	0	0			2.82		3.75

MEAN	46.5	25.2	35.8	29	0	36.0	33.7	34.9	0.09	0.12
YEARS OF RECORD	15	15	15	15	15	2	6	6	15	6
MONTH AVERAGE	45.7	26.3	36.0	29	0	35.6	33.7	34.7	2.12	4.74

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

DAY	MAX	AIR TEMP MIN	MIN	AVG	1	2	3	MAX	MIN	TEMP	AVG	PREC	SOLAR RAD	WIND	EVAP
1	55	30	42.5	23	0	0	41	35	38.0	0.00	55.0	0.09			
2	41	26	33.5	32	0	0	38	36	37.0	0.00	172.0	Ice			
3	42	24	33.0	32	0	0	39	36	37.5	0.00	2.0				
4	51	30	40.5	25	0	0	44	36	40.0	0.40	112.0	0.06			
5	42	30	36.0	29	0	0	44	37	40.5	0.00	80.0	0.16			
6	56	36	46.0	19	0	0	46	41	43.5	0.00	135.0	0.21			
7	72	22	47.0	18	0	0	49	39	44.0	0.20	310.0	3/NOV #			
8	35	11	23.0	42	0	0	39	35	37.0	0.02	234.0				
9	35	20	27.5	38	0	0	35	33	34.0	0.00	60.0				
10	45	30	37.5	28	0	0	42	33	37.5	0.00	62.0				
11	62	41	51.5	14	0	0	49	38	43.5	0.00	77.0	0.10			
12	63	41	52.0	13	0	0	51	47	49.0	0.00	72.0	0.26			
13	70	47	58.5	7	0	0	52	46	49.0	0.35	188.0	0.19			
14	75	38	56.5	9	0	4	58	50	54.0	0.00	175.0	0.29			
15	63	42	52.5	13	0	1	51	50	50.5	0.10	120.0	0.01			
16	74	46	60.0	5	0	3	56	50	53.0	0.21	163.0	0.04			
17	66	35	50.5	15	0	1	54	47	50.5	0.50	168.0	0.09			
18	67	45	56.0	9	0	2	56	47	51.5	0.00	76.0	0.20			
19	76	58	67.0	0	2	6	57	54	55.5	0.00	189.0	0.19			
20	74	42	58.0	7	0	5	56	53	54.5	0.45	170.0	0.07			
21	46	35	40.5	25	0	0	53	44	48.5	0.00	121.0	0.10			
22	56	42	49.0	16	0	0	48	43	45.5	0.90	238.0	0.24			
23	56	41	48.5	17	0	0	49	47	48.0	0.00	187.0	0.14			
24	56	39	47.5	18	0	0	49	46	47.5	0.00	195.0	0.22			
25	48	27	37.5	28	0	0	48	42	45.0	0.02	113.0	0.10			
26	51	29	40.0	25	0	0	50	41	45.5	0.00	89.0	0.18			
27	61	30	45.5	20	0	0	53	40	46.5	0.00	72.0	0.21			
28	57	34	45.5	20	0	0	53	42	47.5	0.00	77.0	0.27			
29	64	45	54.5	11	0	0	55	44	49.5	0.00	75.0	0.21			
30	66	50	58.0	7	0	0	52	48	50.0	0.00	111.0	0.17			
TOTAL			557	2	20		3.15	3898	3.80						
MEAN	57.5	35.5	46.5	19	0	2	48.9	42.7	45.8	0.11	129.9	0.16			
RECORD	15	15	15	15	15	7	7	7	7	15	5	5			
MONTH															
AVERAGE	62.2	37.6	49.9	15	0	2	50.2	45.1	47.6	3.26	98.8	2.30			

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 NORTHWESTERN BRANCH MAY 1972

DAY	MAX	AIR TEMP	MIN	AVG	***	DEGREE	DAY	***	SOIL	TEMP	***	PREC	SOLAR	WIND	EVAP
		MAX	MIN	AVG		1	2	3	MAX	MIN	AVG		RAD		
1	74	52	63.0	2	0	4	58	49	53.5	0.32	93.0	0.18			
2	75	55	65.0	0	0	7	60	54	57.0	0.09	140.0	0.13			
3	74	46	60.0	5	0	5	58	52	55.0	0.00	233.0	0.29			
4	65	43	54.0	11	0	4	56	51	53.5	0.00	113.0	0.20			
5	65	37	51.0	14	0	2	55	49	52.0	0.00	70.0	0.09			
6	69	41	55.0	10	0	3	58	48	53.0	0.00	68.0	0.22			
7	80	47	63.5	2	0	7	61	53	57.0	0.05	230.0	0.41			
8	54	45	49.5	16	0	3	55	50	52.5	0.03	178.0	0.08			
9	48	43	45.5	20	0	0	50	48	49.0	0.98	237.0	0.04			
10	59	34	46.5	19	0	0	53	47	50.0	0.00	125.0	0.21			
11	63	41	52.0	13	0	1	56	46	51.0	0.00	70.0	0.21			
12	71	43	57.0	8	0	5	60	49	54.5	0.00	75.0	0.26			
13	75	49	62.0	3	0	7	61	52	56.5	0.00	89.0	0.26			
14	66	58	62.0	3	0	5	56	53	54.5	0.32	84.0	0.01			
15	73	54	63.5	2	0	9	61	57	59.0	0.24	86.0	0.07			
16	66	50	58.0	7	0	8	59	56	57.5	0.00	127.0	0.14			
17	66	50	58.0	7	0	11	68	53	60.5	0.00	52.0	0.08			
18	73	51	62.0	3	0	10	63	56	59.5	0.00	41.0	0.18			
19	80	51	65.5	0	1	11	65	57	61.0	0.00	56.0	0.27			
20	76	53	64.5	1	0	13	66	60	63.0	0.00	109.0	0.31			
21	78	53	65.5	0	1	11	64	58	61.0	0.00	76.0	0.25			
22	86	52	69.0	0	4	14	70	58	64.0	0.00	48.0	0.21			
23	86	52	69.0	0	4	14	67	60	63.5	0.00	114.0	0.35			
24	85	53	69.0	0	4	15	71	58	64.5	0.00	62.0	0.29			
25	86	52	69.0	0	4	14	71	57	64.0	0.00	73.0	0.24			
26	83	46	64.5	1	0	14	71	57	64.0	0.00	105.0	0.22			
27	85	49	67.0	0	2	14	71	57	64.0	0.00	84.0	0.30			
28	86	47	66.5	0	2	14	72	56	64.0	0.00	51.0	0.29			
29	84	56	70.0	0	5	16	73	58	65.5	0.00	33.0	0.14			
30	87	60	73.5	0	9	17	73	61	67.0	0.72	98.0	0.31			
31	77	45	61.0	4	0	13	65	60	62.5	0.42	80.0	0.26			

TOTAL	148	34	265	3.17	3100	6.50						
MEAN	74.0	48.6	61.3	5	1	9	62.8	54.2	58.5	0.10	100.0	0.21
YEARS OF RECORD MONTH	15	15	15	15	15	15	7	7	7	7	8	8
AVERAGE	73.4	47.6	60.5	6	2	8	60.4	54.6	57.5	3.03	109.3	5.40

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 NORTHWESTERN BRANCH JUNE 1972

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC	SOLAR RAD	WIND	EVAP	
	MAX	MIN	1	2	3	MAX					MIN
1	52	42	47.0	18	0	7	59	57.0	0.00	77.0	0.04
2	70	48	59.0	6	0	8	62	58.0	0.01	122.0	0.17
3	80	58	69.0	0	4	11	64	61.0	0.73	157.0	0.34
4	83	61	72.0	0	7	18	70	67.5	0.06	106.0	0.18
5	79	49	64.0	1	0	15	68	65.0	0.00	85.0	0.34
6	77	60	68.5	0	4	18	74	67.5	0.00	42.0	0.22
7	78	50	64.0	1	0	17	70	66.5	0.00	75.0	0.21
8	78	51	64.5	1	0	15	67	65.0	0.00	47.0	0.29
9	81	57	69.0	0	4	18	73	67.5	0.00	168.0	0.37
10	81	40	60.5	5	0	12	68	62.0	0.00	137.0	0.25
11	62	37	49.5	16	0	10	65	59.5	0.00	79.0	0.25
12	70	49	59.5	6	0	10	66	59.5	0.00	107.0	0.26
13	81	48	64.5	1	0	11	68	60.5	0.45	137.0	0.30
14	83	68	75.5	0	11	20	75	70.0	0.27	38.0	0.29
15	88	70	79.0	0	14	23	75	72.5	0.14	238.0	0.15
16	76	54	65.0	0	0	20	74	69.5	0.09	84.0	0.11
17	71	47	59.0	6	0	16	70	65.5	0.00	91.0	0.24
18	67	48	57.5	8	0	15	69	64.5	0.00	82.0	0.17
19	77	59	68.0	0	3	16	73	66.0	0.00	69.0	0.07
20	88	67	77.5	0	13	18	73	68.0	0.00	39.0	0.20
21	82	55	68.5	0	4	20	73	69.5	0.13	91.0	0.06
22	57	51	54.0	11	0	13	66	62.5	0.00	10.1	0.09
23	59	48	53.5	12	0	6	57	55.5	0.08	143.0	0.04
24	55	49	52.0	13	0	3	55	53.0	0.03	112.0	0.05
25	62	52	57.0	8	0	5	57	54.5	0.02	130.0	0.10
26	75	55	65.0	0	0	12	68	62.0	0.10	71.0	0.11
27	76	56	66.0	0	1	15	70	65.0	0.00	33.0	0.24
28	79	56	67.5	0	3	17	74	67.0	0.00	47.0	0.30
29	81	60	70.5	0	6	18	73	68.0	0.70	74.0	0.40
30	76	59	67.5	0	3	18	70	67.5	0.71	46.0	0.76
TOTAL			110	74	417		3.52			2737	6.60

MEAN	74.1	53.5	63.8	4	2	14	68.2	59.6	63.9	0.12	91.2	0.22
YEARS OF RECORD MONTH	15	15	15	15	15	7	7	7	7	15	8	9
AVERAGE	81.8	57.1	69.4	1	6	18	70.9	64.7	67.8	3.56	83.2	7.04

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

1972

JULY

NORTHWESTERN BRANCH

OHIO MONTHLY WEATHER REPORT

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

1	78	62	70.0	0	5	18	70	66	68.0	0.07	75.0	0.23
2	86	64	75.0	0	10	20	73	66	69.5	0.00	52.0	0.30
3	76	56	66.0	0	1	19	70	68	69.0	0.33	57.0	0.11
4	74	51	62.5	3	0	19	73	65	69.0	0.00	51.0	0.17
5	74	50	62.0	3	0	18	73	63	68.0	0.00	53.0	0.18
6	67	47	57.0	8	0	15	68	61	64.5	0.00	56.0	0.22
7	73	49	61.0	4	0	15	69	61	65.0	0.00	30.0	0.18
8	76	55	65.5	0	1	15	69	61	65.0	0.55	68.0	0.18
9	77	60	68.5	0	4	17	72	62	67.0	0.03	44.0	0.20
10	81	64	72.5	0	8	18	70	66	68.0	0.00	119.0	0.23
11	87	68	77.5	0	13	21	75	66	70.5	0.00	70.0	0.24
12	90	67	78.5	0	14	25	79	70	74.5	0.00	55.0	0.29
13	89	66	77.5	0	13	26	79	72	75.5	0.00	0.25	
14	85	68	76.5	0	12	23	76	70	73.0	0.59	0.07	
15	86	67	76.5	0	12	23	75	70	72.5	0.42	155.0	0.40
16	86	67	76.5	0	12	22	74	70	72.0	3.18	86.0	overflowed
17	83	65	74.0	0	9	23	77	69	73.0	0.00	48.0	
18	82	67	74.5	0	10	24	76	71	73.5	0.00	36.0	0.22
19	89	68	78.5	0	14	25	78	71	74.5	0.50	85.0	0.28
20	87	60	73.5	0	9	26	79	72	75.5	0.00	26.0	0.04
21	90	73	81.5	0	17	28	81	74	77.5	0.00	66.0	0.36
22	92	74	83.0	0	18	29	81	76	78.5	0.00	55.0	0.28
23	90	71	80.5	0	16	28	79	77	78.0	0.00	86.0	0.17
24	89	67	78.0	0	13	26	76	76	76.0	0.00	110.0	0.32
25	83	66	74.5	0	10	25	78	72	75.0	0.61	80.0	0.17
26	82	55	68.5	0	4	22	73	70	71.5	0.00	57.0	0.38
27	75	59	67.0	0	2	20	71	68	69.5	0.15	75.0	0.00
28	70	54	62.0	3	0	19	71	67	69.0	0.00	62.0	0.15
29	73	55	64.0	1	0	16	67	65	66.0	0.00	66.0	0.23
30	76	54	65.0	0	0	20	73	66	69.5	0.00	60.0	0.25
31	80	55	67.5	0	3	20	74	66	70.0	0.00	52.0	0.25

TOTAL			22	222	658				6.43		1935	6.35
MEAN	81.5	61.4	71.5	1	7	21	74.2	68.3	71.2	0.21	66.7	0.22
YEARS OF RECORD	15	15	15	15	15	7	7	7	7	15	9	9
MONTH AVERAGE	83.9	60.4	72.2	0	7	23	75.5	69.8	72.6	4.46	60.0	6.87

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

DAY	*** AIR TEMP ***	** DEGREE	DAY	*** SOIL TEMP ***	PREC	SOLAR RAD	WIND	EVAP
	MAX	1	2	3	AVG	AVG		
1	83	55	69.0	22	72.0	0.00	37.0	0.24
2	79	62	70.5	22	71.5	0.00	55.0	0.15
3	82	66	74.0	23	73.0	0.42	68.0	0.13
4	80	54	67.0	22	71.5	0.08	52.0	0.14
5	71	45	58.0	18	68.0	0.00	68.0	0.25
6	75	52	63.5	19	68.5	0.00	26.0	0.21
7	73	57	65.0	17	67.0	1.27	60.0	0.09
8	71	55	63.0	16	66.0	0.00	165.0	0.17
9	67	55	61.0	16	65	0.11	75.0	0.02
10	69	45	57.0	13	60	0.00	76.0	0.11
11	73	48	60.5	15	60	0.00	30.0	0.19
12	75	55	65.0	15	62	0.00	73.0	0.15
13	79	57	68.0	20	65	0.00	44.0	0.15
14	85	61	73.0	23	68	0.00	16.0	0.18
15	87	61	74.0	22	68	0.00	118.0	0.18
16	71	52	61.5	18	64	0.00	93.0	0.23
17	80	55	67.5	18	64	0.16	85.0	0.15
18	87	72	79.5	23	70	0.00	81.0	0.14
19	84	65	74.5	24	71	0.96	48.0	0.35
20	80	57	68.5	21	68	0.00	31.0	0.14
21	83	61	72.0	22	68	0.00	33.0	0.22
22	85	61	73.0	22	69	0.00	32.0	0.19
23	84	68	76.0	22	71	0.04	35.0	0.09
24	84	65	74.5	24	72	0.13	35.0	0.14
25	83	61	72.0	24	71	0.00	54.0	0.17
26	84	62	73.0	24	70	0.00	60.0	0.18
27	84	62	73.0	24	70	0.09	82.0	0.20
28	72	60	66.0	19	67	0.02	120.0	0.09
29	80	57	68.5	22	66	0.00	52.0	0.19
30	82	56	69.0	24	68	0.00	25.0	0.20
31	83	58	70.5	24	68	0.00	31.0	0.20

Overland

TOTAL	31	143	631	6.38	1860	5.06
MEAN	79.2	58.1	68.6	1	5	20
YEARS OF RECORD	15	15	15	7	7	7
MONTH	15	15	15	7	7	7
AVERAGE	82.4	58.5	70.5	1	6	21
				74.3	68.5	71.4
				2.72		

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

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH SEPTEMBER 1972

DAY	MAX	AIR TEMP	MIN	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	SOLAR	RAU	WIND	EVAP
		MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	KAU				
1	84	54	69.0	0	4	23	79	67	73.0	0.00	24.0	0.18				
2	86	60	73.0	0	8	25	79	70	74.5	0.00	41.0	0.19				
3	67	55	61.0	4	0	17	70	64	67.0	0.24	78.0	0.05				
4	69	48	58.5	7	0	15	68	62	65.0	0.00	46.0	0.12				
5	71	47	59.0	6	0	16	71	61	66.0	0.00	19.0	0.13				
6	73	48	60.5	5	0	17	72	62	67.0	0.00	32.0	0.14				
7	79	52	65.5	0	1	18	73	62	67.5	0.00	32.0	0.17				
8	80	55	67.5	0	3	17	71	63	67.0	0.03	61.0	0.13				
9	71	48	59.5	6	0	16	68	63	65.5	0.01	53.0	0.07				
10	68	44	56.0	9	0	15	70	60	65.0	0.00	60.0	0.19				
11	74	49	61.5	4	0	15	70	59	64.5	0.00	41.0	0.16				
12	82	61	71.5	0	7	18	71	64	67.5	0.12	68.0	0.12				
13	73	65	69.0	0	4	20	71	69	70.0	1.50	50.0	0.13				
14	83	65	74.0	0	9	20	72	68	70.0	1.73	132.0	0.07				
15	69	48	58.5	7	0	16	70	61	65.5	0.12	41.0	0.08				
16	73	48	60.5	5	0	14	68	60	64.0	0.00	88.0	0.17				
17	77	60	68.5	0	4	15	69	61	65.0	0.00	140.0	0.11				
18	86	63	74.5	0	10	16	72	60	66.0	0.54	109.0	0.26				
19	78	60	69.0	0	4	18	69	67	68.0	0.27	120.0	0.09				
20	70	51	60.5	5	0	14	67	61	64.0	0.00	18.0	0.12				
21	75	50	62.5	3	0	13	68	58	63.0	0.00	49.0	0.16				
22	73	42	57.5	8	0	13	67	59	63.0	0.00	57.0	0.12				
23	62	42	52.0	13	0	7	66	47	56.5	0.00	69.0	0.15				
24	66	47	56.5	9	0	8	60	56	58.0	0.15	46.0	0.01				
25	69	65	67.0	0	2	13	66	60	63.0	0.00	79.0	0.05				
26	72	66	69.0	0	4	15	66	64	65.0	0.41	59.0	0.01				
27	77	57	67.0	0	2	18	69	66	67.5	0.27	88.0	0.09				
28	61	46	53.5	12	0	13	67	58	62.5	0.04	61.0	0.08				
29	69	48	58.5	7	0	10	62	57	59.5	0.18	32.0	0.08				
30	65	42	53.5	12	0	10	63	57	60.0	0.47	87.0	0.18				
TOTAL		116	60	460		6.08	1880	3.38								
MEAN	73.4	52.9	63.1	4	2	15	69.1	61.5	65.3	0.20	62.7	0.13				
RECORD	15	15	15	15	15	7	7	7	7	15	9	9				
MONTH																
AVERAGE	77.2	53.1	65.2	3	4	16	68.2	63.2	65.7	3.26	57.5	3.99				

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

