

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH JANUARY 1983

DAY	MAX	MIN	AVG	1	2	5	MAX	MIN	AVG	PREC	RAD	WIND	SNOW												
*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** SOLAR																									
1	35	22	27.5	38	0	0	34	33	33.5	0.00			0.00												
2	41	24	32.5	35	0	0	33	33	33.0	0.00			0.00												
3	37	16	27.5	38	0	0	33	33	33.0	0.00			0.00												
4	33	16	25.5	40	0	0	33	32	32.5	0.00			0.00												
5	39	20	29.5	36	0	0	33	32	32.5	0.00			0.00												
6	37	27	32.0	33	0	0	32	31	31.5	0.00			0.00												
7	45	26	30.5	29	0	0	34	31	32.5	0.00			0.00												
8	36	30	33.0	32	0	0	33	33	33.0	0.00			0.00												
9	35	23	28.0	37	0	0	33	33	33.0	0.00			0.00												
10	42	24	33.0	32	0	0	36	32	34.0	0.00			0.00												
11	49	34	41.5	24	0	0	39	35	37.0	0.02			0.00												
12	30	20	26.0	37	0	0	37	34	35.5	0.00			0.00												
13	36	20	28.0	37	0	0	34	33	33.5	0.00			0.00												
14	34	26	30.0	35	0	0	33	32	32.5	0.00			0.00												
15	41	26	33.5	32	0	0	33	32	32.5	0.06			0.50												
16	26	7	16.5	49	0	0	34	33	33.5	0.00			0.00												
17	23	8	15.5	30	0	0	32	32	32.0	0.00			0.00												
18	22	5	13.5	32	0	0	32	31	31.5	0.00			0.00												
19	19	0	9.5	38	0	0	30	29	29.5	0.00			0.00												
20	21	1	11.0	34	0	0	29	28	28.5	0.00			0.00												
21	29	7	18.0	47	0	0	26	27	27.5	0.00			0.00												
22	36	22	30.0	35	0	0	29	28	28.5	0.10			0.00												
23	39	32	35.5	30	0	0	30	29	29.5	0.26			0.00												
24	37	32	34.5	31	0	0	32	30	31.0	0.01			0.00												
25	35	31	33.0	32	0	0	30	29	29.5	0.00			0.00												
26	33	22	27.5	38	0	0	31	30	30.5	0.00			0.00												
27	29	19	24.0	41	0	0	31	30	30.5	0.01			0.10												
28	29	17	23.0	42	0	0	30	30	30.0	0.00			0.00												
29	34	19	26.5	39	0	0	31	31	31.0	0.00			0.00												
30	42	26	34.0	31	0	0	31	30	30.5	0.15			0.00												
31	36	27	31.5	34	0	0	31	31	31.0	0.01			0.00												
MONTHLY TOTAL													0.60												
DAILY MEAN													34.3	20.5	27.4	38	0	0	32.3	31.2	31.7	0.02			0.02
YRS OF RECORD													26	26	26	26	26	2	17	17	17	26			17
LONGTIME AVG													30.6	14.7	22.7	42	0	0	30.4	29.0	29.7	1.77			6.64

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. (NOV. - MAR. AT 10 METERS,
 APR. - OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK= MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH FEBRUARY 1983

DAY	AIR TEMP MAX	AIR TEMP MIN	AIR TEMP AVG	DEGREE DAY 1	DEGREE DAY 2	DEGREE DAY 3	SOIL TEMP MAX	SOIL TEMP MIN	SOIL TEMP AVG	PREC	RAD	WIND	SNOW	
1	32	18	25.0	40	0	0	31	31	31.0	0.24		0.0	0.0	
2	40	21	30.5	35	0	0	31	30	30.5	0.03		0.0	0.0	
3	57	22	39.5	26	0	0	31	31	31.0			0.0	0.0	
4	34	21	27.5	38	0	0	32	30	31.0			0.0	0.50	
5	28	11	19.5	46	0	0	32	31	31.5			0.0	0.10	
6	27	17	22.0	43	0	0	32	32	32.0			0.0	0.0	
7	32	20	26.0	39	0	0	31	31	31.0	0.15		0.0	2.70	
8	31	15	23.0	42	0	0	31	31	31.0			0.0	0.0	
9	30	16	23.0	42	0	0	32	31	31.5			0.0	0.0	
10	31	18	24.5	41	0	0	31	31	31.0			0.0	0.0	
11	28	17	22.5	43	0	0	31	31	31.0			0.0	0.0	
12	29	19	24.0	41	0	0	31	31	31.0			0.0	0.0	
13	33	16	24.5	41	0	0	31	31	31.0	0.02		0.0	0.0	
14	35	18	26.5	39	0	0	31	31	31.0			0.0	0.0	
15	42	21	31.5	34	0	0	31	31	31.0			0.0	0.0	
16	39	31	35.0	30	0	0	31	31	31.0			0.0	0.0	
17	51	32	41.5	24	0	0	31	31	31.0			0.0	0.0	
18	41	33	37.0	28	0	0	32	30	31.0			0.0	0.0	
19	39	32	35.5	30	0	0	34	32	33.0	0.02		0.0	0.0	
20	54	34	44.0	21	0	0	39	33	36.0			0.0	0.0	
21	61	37	49.0	16	0	0	40	36	38.0			0.0	0.0	
22	65	35	50.0	15	0	0	44	39	41.5			0.0	0.0	
23	63	38	49.5	16	0	0	44	39	41.5	0.01		0.0	0.0	
24	47	29	38.0	27	0	0	43	38	40.5			0.0	0.0	
25	38	22	30.0	35	0	0	38	36	37.0			0.0	0.0	
26	30	15	22.5	43	0	0	35	33	34.0			0.0	0.0	
27	38	15	26.5	39	0	0	33	32	32.5			0.0	0.0	
28	48	23	35.5	30	0	0	34	32	33.0			0.0	0.0	
MONTHLY TOTAL				937	0	0				0.45	0	3.30		
DAILY MEAN				40.1	23.0	31.6	33	33.8	32.4	33.1	0.09	0.0	1.10	
YRS OF RECORD				26	26	26	2	17	17	17	26	1	17	
LONGTIME AVG				34.1	16.9	25.5	40	30.3	28.6	29.4	1.45		0.0	5.79

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, <NOV, -MAR, AT 10 METERS,
 APR, -OCT, AT 1 METER>, PRECIP, EVAP, SNOW IN INCHES, BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH NOVEMBER 1965

*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** ** SULAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	51	47	49.0	16	0	0	50	45	47.5	0.10		0.0	0.0
2	62	52	57.0	8	0	0	52	47	49.5			0.0	0.0
3	66	51	58.5	7	0	4	55	52	53.5	0.51		0.0	0.0
4	52	26	39.0	26	0	0	55	42	48.5			0.0	0.0
5	52	26	39.0	26	0	0	46	42	44.0			0.0	0.0
6	45	29	37.0	26	0	0	46	41	43.5			0.0	0.0
7	54	29	41.5	24	0	0	47	40	43.5			0.0	0.0
8	57	36	46.5	19	0	0	50	45	47.5			0.0	0.0
9	62	36	50.0	15	0	0	50	44	47.0			0.0	0.0
10	68	43	55.5	10	0	0	51	45	48.0			0.0	0.0
11	59	35	46.0	19	0	0	48	42	45.0	1.54		0.0	0.0
12	34	23	28.5	37	0	0	48	40	44.0	0.08		0.0	0.0
13	34	26	30.0	35	0	0	38	37	37.5			0.0	0.0
14	37	26	31.5	34	0	0	36	38	38.0	1.00		0.0	0.0
15	45	30	37.5	26	0	0	40	37	38.5	0.03		0.0	0.0
16	40	32	36.0	29	0	0	43	40	41.5	1.30		0.0	0.0
17	38	34	36.0	29	0	0	40	40	40.0	0.07		0.0	0.0
18	43	30	36.5	29	0	0	42	39	40.5			0.0	0.0
19	52	46	49.0	16	0	0	50	48	49.0	0.22		0.0	0.0
20	65	55	59.0	6	0	0	51	45	48.0			0.0	0.0
21	57	41	49.0	16	0	0	51	44	47.5	0.15		0.0	0.0
22	66	36	52.0	13	0	0	46	43	45.5	0.15		0.0	0.0
23	60	39	49.5	16	0	0	50	42	46.0			0.0	0.0
24	62	33	47.5	18	0	0	52	45	48.5	0.12		0.0	0.0
25	34	27	30.5	35	0	0	50	40	45.0	0.36		0.0	0.0
26	40	26	34.0	31	0	0	40	40	40.0			0.0	0.0
27	52	36	45.0	20	0	0	45	38	41.5			0.0	0.0
28	47	46	46.5	19	0	0	43	42	42.5			0.0	0.0
29	56	33	44.5	21	0	0	47	40	43.5	1.08		0.0	0.0
30	34	26	30.0	35	0	0	40	37	38.5			0.0	0.0
MONTHLY TOTAL			659	0	4	4	6.71						
DAILY MEAN	50.7	35.4	43.1	22	0	4	46.9	42.0	44.4	0.48		0.0	0.0
YRS OF RECORD	26	26	26	26	26	16	16	18	18	26		5	15
LONGTIME AVG	49.3	32.7	41.0	24	0	2	44.6	41.5	43.1	2.77		64.6	2.22

DEG. DAY 1 FAIR TEMP UNDER 65, 2 FAIR TEMP OVER 65, 3 FAIR SOIL TEMP OVER 50.
 SULAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

UNLU MONTHLY WEATHER REPORT NORTHWESTERN BRANCH DECEMBER 1985

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR	WIND	SNOW
*** AIR TEMP ***	*** DEGREE DAY ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***	*** SUII TEMP ***
1	31	21	26.0	59	0	0	55	27	31.0			0.0	
2	29	27	28.0	57	0	0	55	35	35.0			0.0	
3	32	31	31.5	54	0	0	55	34	34.5	0.09		0.0	
4	35	21	28.0	37	0	0	55	34	34.5	0.60		0.0	
5	30	35	35.5	50	0	0	37	34	35.5	0.20		0.0	
6	40	30	38.0	27	0	0	40	30	38.0	0.65		0.0	
7	30	22	30.0	55	0	0	40	39	39.5	0.21		0.0	1.00
8	30	25	27.5	50	0	0	30	37	37.5	0.01		0.0	0.20
9	32	30	31.0	54	0	0	37	35	36.0	0.02		0.0	1.00
10	35	27	31.0	34	0	0	35	35	35.0	0.07		0.0	3.00
11	34	32	35.0	52	0	0	35	35	35.0	0.09		0.0	1.50
12	40	40	47.0	10	0	0	41	35	38.0	0.83		0.0	
13	47	34	40.5	25	0	0	42	41	41.5			0.0	
14	30	37	37.5	20	0	0	40	40	40.0			0.0	
15	44	27	35.5	30	0	0	40	39	39.5	0.04		0.0	
16	31	22	26.5	39	0	0	40	36	36.0			0.0	
17	24	17	20.5	45	0	0	35	34	34.5			0.0	
18	32	10	24.0	41	0	0	35	32	32.5	0.01		0.0	
19	19	5	11.0	34	0	0	32	31	31.5			0.0	
20	10	15	14.5	31	0	0	31	29	30.0	0.05		0.0	
21	25	19	21.0	44	0	0	30	29	29.5			0.0	1.00
22	30	24	30.0	35	0	0	31	27	29.0	0.30		0.0	
23	24	-05	10.5	35	0	0	31	24	27.5			0.0	
24	5	-15	-4.0	09	0	0	25	15	19.0			0.0	1.00
25	-12	-11	-11.5	77	0	0	14	10	12.0			0.0	
26	-02	-05	-2.5	00	0	0	12	9	10.5			0.0	
27	10	15	15.5	30	0	0	10	7	12.5			0.0	
28	25	9	16.0	49	0	0	27	24	25.5			0.0	1.00
29	24	0	12.0	35	0	0	25	25	25.0	0.32		0.0	
30	5	-11	-3.0	00	0	0	25	20	22.5			0.0	
31	0	-11	-2.5	00	0	0	10	10	18.0			0.0	
MONTHLY TOTAL				1557						5.05		0	9.70
DAILY MEAN	20.4	17.5	21.9	45	0	0	31.9	29.2	30.6	0.24		0.0	1.21
YRS UP RECORD	20	20	20	20	20	3	10	10	10	20		2	10
LONGTIME AVG	30.2	21.1	20.0	30	0	1	35.5	33.7	34.0	2.54		00.0	0.05

DEG-DAY 1=AIR TEMP UNDER 05/2=AIR TEMP OVER 05/3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR.-AT 10 METERS,
 APR.-OCT. AT 1 MEIER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH MARCH 1983

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	57	25	41.0	24	0	0	38	33	35.5				0.0
2	57	26	41.5	24	0	0	40	34	37.0				0.0
3	60	29	44.5	21	0	0	41	34	37.5				0.0
4	70	36	53.0	12	0	0	43	35	39.0				0.0
5	75	48	57.5	8	0	0	48	42	45.0				0.0
6	69	39	54.0	11	0	0	45	44	44.5	0.02			0.0
7	67	51	59.0	6	0	0	49	46	47.5	0.23			0.0
8	71	44	57.5	8	0	0	52	47	49.5	0.01			0.0
9	57	27	42.0	23	0	0	49	44	46.5	0.22			0.0
10	39	28	33.5	32	0	0	44	40	42.0				0.0
11	39	29	34.0	31	0	0	41	38	39.5	0.12			0.0
12	37	23	30.0	35	0	0	39	36	37.5				0.10
13	46	24	35.0	30	0	0	41	36	38.5				0.0
14	50	30	40.0	25	0	0	41	36	38.5				0.0
15	60	30	45.0	20	0	0	45	40	42.5				0.0
16	52	30	41.0	24	0	0	46	40	43.0				0.0
17	50	30	40.0	25	0	0	44	39	41.5				0.0
18	58	36	47.0	18	0	0	44	38	41.0	0.10			0.0
19	49	42	45.5	20	0	0	44	42	43.0	0.21			0.0
20	46	31	38.5	27	0	0	44	30	37.0				0.0
21	35	26	30.5	35	0	0	40	37	38.5	0.51			2.00
22	31	17	24.0	41	0	0	38	36	37.0				0.0
23	31	12	21.5	44	0	0	36	34	35.0				0.0
24	32	16	24.0	41	0	0	35	33	34.0				0.0
25	31	14	22.5	43	0	0	36	33	34.5				0.0
26	36	19	27.5	38	0	0	35	33	34.0				0.0
27	48	25	36.5	29	0	0	37	33	35.0	0.12			0.0
28	59	38	48.5	17	0	0	43	37	40.0	0.21			0.0
29	41	31	36.0	29	0	0	40	37	38.5	0.01			0.0
30	38	22	30.0	35	0	0	41	36	38.5				0.0
31	42	24	33.0	32	0	0	41	36	38.5				0.0
MONTHLY TOTAL			802	0			1.76		0	2.30			

DAILY MEAN	49.5	28.8	39.1	26	0	0	41.9	37.4	39.7	0.16			0.0	0.77
YRS OF RECORD	26	26	26	26	26	6	16	16	16	26			1	17
LONGTIME AVG	45.9	26.8	36.3	29	0	1	37.7	34.6	36.2	2.45			0.0	3.63

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.<NOV.-MAR.AT 10 METERS,
 APR.-OCT. AT 1 METER>.PRECIP.EVAP,SNOW IN INCHES. BLANK=MISSING OBSERVATION

1963

UHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH APRIL

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

DAY	MAX	MIN	AVG	1	2	5	MAX	MIN	AVG	PREC	KAD	WIND	EVAP
1	52	30	41.0	24	0	0	45	35	40.0	0.00	0.00	0.0	0.15
2	56	36	47.0	16	0	0	44	40	42.0	0.22	0.00	0.0	0.00
3	55	40	47.5	16	0	0	43	41	42.0	0.32	0.00	0.0	0.00
4	50	36	44.0	21	0	0	46	42	44.0	0.09	0.00	0.0	0.05
5	47	39	43.0	22	0	0	43	42	42.5	0.03	0.00	0.0	0.05
6	50	39	44.5	21	0	0	44	42	43.0	0.12	0.00	0.0	0.01
7	53	40	46.5	19	0	0	46	41	43.5	0.41	0.00	0.0	0.06
8	53	32	42.5	23	0	0	47	42	44.5	0.03	0.00	0.0	0.14
9	49	36	42.5	23	0	0	44	42	43.0	0.16	0.00	0.0	0.00
10	46	39	43.5	22	0	0	43	41	42.0	0.21	0.00	0.0	0.06
11	51	35	43.0	22	0	0	45	41	43.0	0.07	0.00	0.0	0.03
12	46	31	39.5	26	0	0	44	40	42.0	0.04	0.00	0.0	0.12
13	57	36	46.5	19	0	0	46	39	43.5	0.21	0.00	0.0	0.06
14	65	45	55.0	10	0	0	49	44	46.5	0.44	0.00	0.0	0.24
15	61	34	47.5	16	0	0	52	45	48.5	0.32	0.00	0.0	0.05
16	41	30	35.5	30	0	0	45	41	43.0	0.00	0.00	0.0	0.44
17	48	27	37.5	28	0	0	46	41	44.5	0.36	0.00	0.0	0.08
18	38	26	32.0	33	0	0	44	39	41.5	0.00	0.00	0.0	0.04
19	35	22	28.5	37	0	0	42	37	39.5	0.00	0.00	0.0	0.10
20	42	23	32.5	33	0	0	44	36	40.0	0.00	0.00	0.0	0.20
21	50	27	38.5	27	0	0	46	37	41.5	0.00	0.00	0.0	0.24
22	61	35	48.0	17	0	0	48	39	43.5	0.00	0.00	0.0	0.20
23	66	35	51.5	14	0	0	51	41	46.0	0.00	0.00	0.0	0.25
24	66	39	52.5	13	0	0	50	45	47.5	0.00	0.00	0.0	0.21
25	57	28	42.5	23	0	0	48	43	45.5	0.00	0.00	0.0	0.22
26	63	33	48.0	17	0	0	54	46	50.0	0.00	0.00	0.0	0.37
27	76	42	59.0	6	0	2	56	47	51.5	0.00	0.00	0.0	0.34
28	81	50	65.5	0	1	6	60	52	56.0	0.03	0.00	0.0	0.10
29	64	41	52.5	13	0	3	57	53	55.0	0.35	0.00	0.0	0.02
30	56	44	51.0	14	0	6	59	56	57.5	0.06	0.00	0.0	0.07

MONTHLY TOTAL	602	1	20	3.49	0	3.90				
DAILY MEAN	54.6	35.1	45.0	4	47.6	42.3	45.1	0.12	0.0	0.13
YRS OF RECORD	26	26	26	18	18	18	18	26	15	16
LONGTIME AVG	60.4	37.1	46.6	3	50.4	44.2	47.3	3.15	110.7	3.46

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. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

UNIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH MAY 1963

DAY	MAX	AIR TEMP	MIN	AVG	***	DEGREE	1	2	3	MAX	***	SOIL TEMP	***	AVG	PREC	SOLAR	KAD	WIND	EVAP
1	67	49	38.0			7		0	6	58		54		56.0	0.44			0.0	0.0
2	65	42	35.5			12		0	6	57		54		55.5	0.93			0.0	0.27
3	75	48	41.5			4		0	10	62		57		59.5	0.13			0.0	0.02
4	55	37	45.0			20		0	5	57		52		54.5	0.17			0.0	0.20
5	67	35	51.0			14		0	9	59		56		56.5	0.02			0.0	0.21
6	60	38	47.0			16		0	5	59		51		55.0				0.0	0.28
7	72	49	60.5			5		0	9	65		52		58.5				0.0	0.05
8	75	56	58.5			9		0	7	59		55		57.0	0.27			0.0	0.23
9	55	30	41.5			24		0	4	58		50		54.0				0.0	0.17
10	57	33	45.0			20		0	6	62		50		56.0				0.0	0.14
11	67	50	52.5			13		0	8	65		51		56.0				0.0	0.24
12	74	47	60.5			5		0	10	65		54		59.5				0.0	0.31
13	70	49	62.5			3		0	11	65		57		61.0				0.0	0.26
14	61	31	66.0			0		1	13	66		56		63.0				0.0	0.12
15	70	46	62.0			3		0	14	66		62		64.0	0.55			0.0	0.06
16	55	35	44.0			21		0	6	62		54		58.0	0.11			0.0	0.16
17	58	36	48.0			17		0	7	61		53		57.0				0.0	0.24
18	61	40	50.5			15		0	6	62		54		58.0				0.0	0.18
19	69	46	57.5			8		0	8	61		54		57.5				0.0	0.12
20	70	55	61.5			4		0	10	62		57		59.5	0.27			0.0	0.18
21	70	49	59.5			6		0	11	64		56		61.0				0.0	0.25
22	76	49	62.5			3		0	14	66		59		63.5	0.52			0.0	0.25
23	73	37	65.0			0		0	15	67		65		65.0	0.30			0.0	0.27
24	69	43	56.0			9		0	14	67		60		65.5				0.0	0.28
25	75	49	62.0			3		0	15	70		59		64.5				0.0	0.06
26	64	36	50.0			15		0	9	62		56		59.0	0.15			0.0	0.18
27	60	30	46.0			17		0	10	64		56		60.0				0.0	0.19
28	66	41	53.5			12		0	11	66		55		60.5				0.0	0.11
29	67	55	61.0			4		0	12	65		60		61.5				0.0	0.37
30	66	46	57.0			6		0	13	67		59		63.0	0.28			0.0	0.19
31	61	47	54.0			11		0	9	61		57		59.0				0.0	0.14
MONTHLY TOTAL						301		1	291						3.98				2.71
DAILY MEAN	67.0	45.0	55.5			10		0	9	63.0		55.8		59.4	0.31			0.0	0.19
YRS OF RECORD	28	20	26			26		26	16	16		16		16	26			16	16
LONGTIME AVG	72.0	47.7	59.8			7		2	9	61.5		54.7		58.0	3.33			96.9	5.70

DEG-DAY LEAF AIR TEMP UNDER 65, 2E AIR TEMP OVER 65, 54 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH JUNE 1965

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	62	40	54.0	11	0	9	60	57	56.5	0.01		0.0	0.17
2	60	43	54.5	11	0	11	60	56	61.0			0.0	0.21
3	71	47	59.0	6	0	12	66	58	62.0	0.00		0.0	0.00
4	63	55	59.0	6	0	12	62	61	61.5	0.29		0.0	0.26
5	74	55	64.5	1	0	15	68	62	65.0			0.0	0.00
6	60	55	67.5	0	3	13	69	61	65.0	0.50		0.0	0.07
7	63	47	55.0	10	0	13	65	60	62.5	0.05		0.0	0.30
8	70	46	61.0	4	0	14	69	59	64.0			0.0	0.51
9	70	50	60.0	5	0	14	69	59	64.0			0.0	0.52
10	63	56	64.5	0	5	16	71	61	66.0	0.16		0.0	0.29
11	65	56	71.5	0	7	19	74	64	69.0			0.0	0.26
12	67	60	73.5	0	9	22	77	67	72.0			0.0	0.28
13	69	62	75.5	0	11	24	79	68	73.5			0.0	0.25
14	91	60	78.5	0	14	20	79	61	70.0			0.0	0.29
15	90	61	75.5	0	11	26	80	72	76.0			0.0	0.12
16	80	60	70.0	0	5	23	75	71	73.0	0.01		0.0	0.34
17	67	60	75.5	0	9	26	62	70	76.0			0.0	0.53
18	63	56	69.5	0	5	25	79	71	75.0			0.0	0.29
19	63	62	72.5	0	8	24	78	70	74.0			0.0	0.03
20	71	57	64.0	1	0	21	72	69	70.5	0.10		0.0	0.25
21	62	55	66.5	0	4	22	70	67	71.5			0.0	0.34
22	64	57	70.5	0	6	23	77	66	72.5			0.0	0.55
23	67	65	75.0	0	10	23	80	69	74.5			0.0	0.55
24	92	66	79.0	0	14	26	84	72	76.0			0.0	0.36
25	69	60	74.5	0	10	29	84	74	79.0			0.0	0.36
26	66	63	75.5	0	11	29	84	75	76.5			0.0	0.41
27	95	69	82.0	0	17	29	84	73	78.5			0.0	
28	92	69	80.5	0	16	29	81	76	76.5	1.93		0.0	
29	70	62	69.0	0	4	24	78	71	73.5	0.42		0.0	0.11
30	75	65	69.0	0	4	22	74	70	72.0			0.0	0.13

MONTHLY TOTAL	54	176	615				3.59					0	6.76
DAILY MEAN	60.5	57.6	69.1	2	6	21	74.7	66.3	70.5	0.36		0.0	0.24
YRS OF RECORD	20	20	20	20	20	18	18	16	16	20		19	19
LONGTIME AVG	60.0	57.3	69.0	1	5	16	71.5	64.3	67.9	3.84		82.5	7.11

DEG-DAY (FAIR) TEMP UNDER 65, 2-AIR TEMP OVER 65, 3-4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT

NORTHWESTERN BRANCH

JULY

1965

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	KAD	WIND	EVAP
1	84	68	76.0	0	11	24	78	69	73.5	0.25		0.0	0.20
2	86	68	77.0	0	12	24	77	70	73.5	0.05		0.0	0.26
3	91	70	80.5	0	16	28	85	70	77.5			0.0	0.55
4	88	74	81.0	0	16	30	86	73	79.5			0.0	0.44
5	85	59	72.0	0	7	25	81	69	75.0	1.15		0.0	0.25
6	75	50	62.5	3	0	22	78	65	71.5		5	0.0	0.24
7	70	44	59.5	6	0	25	81	64	72.5			0.0	0.22
8	78	56	67.0	0	2	25	80	66	73.0			0.0	0.28
9	81	60	70.5	0	6	27	83	70	76.5			0.0	0.00
10	84	59	71.5	0	7	27	84	70	77.0	0.02		0.0	0.29
11	82	59	70.5	0	9	28	86	70	78.0			0.0	0.26
12	89	66	77.5	0	13	29	86	71	78.5			0.0	0.33
13	92	59	75.5	0	11	32	89	75	82.0			0.0	0.29
14	90	65	78.5	0	12	34	92	75	85.5			0.0	0.16
15	92	70	81.0	0	16	34	92	76	84.0			0.0	0.55
16	92	70	81.0	0	16	35	91	79	85.0			0.0	0.41
17	95	71	82.0	0	17	38	92	79	85.5			0.0	0.21
18	90	67	78.5	0	14	30	85	75	80.0	1.26		0.0	0.28
19	90	67	78.5	0	14	31	87	75	81.0	0.14		0.0	0.25
20	89	69	79.0	0	14	32	89	75	82.0			0.0	0.09
21	90	69	79.5	0	15	33	88	78	83.0			0.0	0.11
22	95	68	81.5	0	17	35	92	78	85.0	0.53		0.0	0.16
23	83	67	75.0	0	10	31	85	76	80.5	0.09		0.0	0.25
24	89	67	78.0	0	13	31	87	75	81.0			0.0	0.52
25	85	66	74.5	0	10	33	90	76	83.0			0.0	0.32
26	81	58	69.5	0	5	33	90	75	82.5			0.0	0.25
27	83	59	71.0	0	6	33	91	75	83.0			0.0	0.27
28	88	62	74.0	0	9	34	92	75	83.5			0.0	0.32
29	93	67	80.0	0	15	34	91	77	84.0			0.0	0.26
30	91	66	79.5	0	15	34	88	80	84.0			0.0	0.27
31	89	70	79.5	0	15	35	91	79	85.0	0.67		0.0	0.12
MUNTHLY TOTAL				8	353	954				4.12	5	0	7.79
DAILY MEAN	86.6	64.4	75.5	0	11	30	86.7	73.5	80.1	0.46	5	0.0	0.25
YRS OF RECORD	26	26	26	26	26	16	18	18	16	26	1	20	20
LONGTIME AVG	83.7	60.9	72.3	0	8	25	76.8	69.5	73.1	3.97	5	63.0	7.36

DEG.DAY IF AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 5=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH AUGUST 1983

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	83	68	75.5	0	11	28	80	75	77.5	0.45		0.0	0.20
2	82	59	70.5	0	6	27	82	72	77.0			0.0	0.26
3	83	60	71.5	0	7	28	86	70	78.0			0.0	0.28
4	85	76	80.5	0	16	31	88	73	80.5	0.33		0.0	0.08
5	82	66	74.0	0	9	27	80	74	77.0			0.0	0.16
6	85	62	73.5	0	9	30	85	75	80.0			0.0	0.19
7	85	63	74.0	0	9	30	87	73	80.0			0.0	0.25
8	88	64	76.0	0	11	35	92	74	83.0			0.0	0.31
9	89	60	74.5	0	10	34	90	77	83.5			0.0	0.21
10	80	56	68.0	0	3	35	90	75	82.5	0.15		0.0	0.10
11	82	60	71.0	0	6	32	90	74	82.0			0.0	0.12
12	82	54	68.0	0	3	30	89	70	79.5	0.13		0.0	0.24
13	76	51	63.5	2	0	30	89	70	79.5			0.0	0.21
14	79	52	65.5	0	1	27	86	68	77.0			0.0	0.20
15	82	55	68.5	0	4	29	87	71	79.0			0.0	0.22
16	84	57	70.5	0	6	28	83	72	77.5			0.0	0.12
17	91	62	76.5	0	12	32	90	74	82.0			0.0	0.11
18	84	69	76.5	0	12	29	82	76	79.0			0.0	0.28
19	89	66	77.5	0	13	32	86	76	82.0			0.0	0.31
20	94	70	82.0	0	17	34	91	77	84.0			0.0	0.33
21	93	62	77.5	0	13	36	93	78	85.5			0.0	0.08
22	95	63	79.0	0	14	35	92	77	84.5			0.0	0.19
23	85	67	76.0	0	11	34	89	78	83.5			0.0	0.21
24	82	58	70.0	0	5	34	92	75	83.5			0.0	0.33
25	85	59	71.0	0	6	32	89	74	81.5			0.0	0.05
26	68	61	74.5	0	10	34	93	75	84.0			0.0	0.24
27	68	68	78.0	0	13	31	85	77	81.0			0.0	0.07
28	91	70	80.5	0	16	33	89	76	82.5			0.0	0.10
29	87	61	74.0	0	9	30	85	75	80.0	0.10		0.0	0.25
30	88	63	75.5	0	11	32	90	74	82.0			0.0	0.23
31	91	66	78.5	0	14	30	85	75	80.0	0.30		0.0	0.19
MONTHLY TOTAL				2	279	959				1.46		0	6.14
DAILY MEAN	85.7	62.2	73.9	0	9	31	87.6	74.2	80.9	0.24		0.0	0.20
YRS OF RECORD	26	26	26	26	26	16	16	18	18	26		20	20
LONGTIME AVG	82.0	58.9	70.5	1	6	22	75.6	68.7	72.2	3.14		56.2	5.86

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. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 MEIER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH SEPTEMBER 1963

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	80	57	68.5	0	4	27	83	71	77.0			0.0	0.22
2	82	51	66.5	0	2	28	86	70	78.0			0.0	0.21
3	85	54	69.5	0	5	29	87	70	78.5			0.0	0.21
4	82	61	71.5	0	7	30	88	71	79.5			0.0	0.24
5	90	65	77.5	0	15	30	86	74	80.0			0.0	0.18
6	90	67	78.5	0	14	31	85	76	80.5	0.02		0.0	
7	90	58	74.0	0	9	27	83	71	77.0	0.89		0.0	0.25
8	79	51	65.0	0	0	25	81	68	74.5			0.0	0.19
9	80	53	66.5	0	2	26	85	67	76.0			0.0	0.30
10	91	58	74.5	0	10	28	85	70	77.5			0.0	0.46
11	94	65	79.5	0	15	30	86	74	80.0			0.0	0.14
12	81	53	67.0	0	2	28	84	72	78.0			0.0	0.24
13	79	52	65.5	0	1	26	81	70	75.5			0.0	0.10
14	74	45	59.5	6	0	23	79	68	72.5			0.0	0.27
15	70	39	54.5	11	0	21	78	64	71.0			0.0	0.09
16	70	44	57.0	8	0	17	71	63	67.0	0.08		0.0	0.23
17	71	50	60.5	5	0	15	69	61	65.0	0.59		0.0	0.27
18	73	51	62.0	3	0	16	72	60	66.0			0.0	0.25
19	90	60	75.0	0	10	20	76	63	69.5			0.0	0.27
20	90	60	75.0	0	10	24	77	70	73.5			0.0	0.30
21	83	48	65.5	0	1	22	77	66	71.5	0.90		0.0	0.13
22	60	39	49.5	16	0	10	65	55	60.0			0.0	0.06
23	58	35	45.5	20	0	6	60	51	55.5			0.0	0.19
24	59	32	45.5	20	0	7	62	51	56.5			0.0	0.14
25	66	34	50.0	15	0	9	67	51	59.0			0.0	0.10
26	70	40	55.0	10	0	10	65	55	60.0			0.0	0.12
27	72	46	59.0	6	0	11	63	59	61.0			0.0	0.11
28	77	46	61.5	4	0	15	72	58	65.0			0.0	0.17
29	79	46	62.5	3	0	18	75	60	67.5			0.0	0.14
30	78	48	63.0	2	0	19	75	62	68.5			0.0	0.13
31													
32													
33													
34				125	100	621				2.48		0	5.77
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													

MONTHLY TOTAL

DAILY MEAN 78.0 50.3 64.2 4 3 21 76.8 64.6 70.7 0.50 0.0 0.20
 YRS OF RECORD 26 26 26 26 26 18 18 18 18 26
 LONGTIME AVG 76.2 52.4 64.3 4 3 16 69.0 62.7 65.9 2.96 61.1 4.32

DEG. DAY 1 FAIR TEMP UNDER 65, 2 FAIR TEMP OVER 65, 3 FAIR TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV. - MAR. AT 10 METERS,
 APR. - OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT NORTHWESTERN BRANCH OCTOBER 1963

*** AIX TEMP *** ** DEGREE DAY *** SOIL TEMP *** ** SULAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	74	48	61.0	4	0	18	73	63	68.0			0.0	0.0
2	68	48	58.0	7	0	14	67	61	64.0			0.0	0.0
3	83	51	67.0	0	2	18	72	64	68.0			0.0	0.0
4	83	61	72.0	0	7	18	72	63	67.5			0.0	0.0
5	75	39	67.0	0	2	18	70	65	67.5	0.67		0.0	0.0
6	75	48	61.5	4	0	12	66	57	61.5	0.04		0.0	0.0
7	62	38	50.0	15	0	8	65	53	58.0			0.0	0.0
8	72	40	58.0	9	0	9	64	53	58.5			0.0	0.0
9	69	42	55.5	10	0	9	63	54	58.5	0.32		0.0	0.0
10	65	36	49.5	16	0	5	58	52	55.0			0.0	0.0
11	65	38	50.5	15	0	2	65	38	51.5			0.0	0.0
12	73	53	63.0	2	0	9	63	55	59.0			0.0	0.0
13	70	46	58.0	7	0	11	64	58	61.0	2.10		0.0	0.0
14	50	35	42.5	25	0	4	58	50	54.0	0.72		0.0	0.0
15	56	34	45.0	20	0	0	52	47	49.5			0.0	0.0
16	68	39	53.5	12	0	1	57	45	51.0			0.0	0.0
17	70	44	57.0	8	0	5	58	50	53.0			0.0	0.0
18	71	44	57.5	8	0	8	59	56	57.5	0.05		0.0	0.0
19	55	35	45.0	20	0	2	54	50	52.0	0.10		0.0	0.0
20	55	35	45.0	20	0	0	50	47	48.5			0.0	0.0
21	53	46	49.5	16	0	1	51	51	51.0	0.03		0.0	0.0
22	55	48	51.5	14	0	2	54	50	52.0	0.60		0.0	0.0
23	55	32	53.5	12	0	4	54	53	53.5			0.0	0.0
24	60	35	47.5	16	0	5	56	54	55.0			0.0	0.0
25	53	47	50.0	15	0	5	55	55	55.0			0.0	0.0
26	55	35	44.0	21	0	3	56	50	53.0			0.0	0.0
27	47	30	38.5	27	0	0	47	44	45.5	0.03		0.0	0.0
28	55	30	42.5	25	0	0	47	42	44.5			0.0	0.0
29	70	36	53.0	12	0	0	52	46	49.0			0.0	0.0
30	51	31	41.0	24	0	0	54	42	48.0			0.0	0.0
31	50	31	40.5	25	0	0	49	42	45.5			0.0	0.0
MONTHLY TOTAL			400	11	185					4.86			0

DAILY MEAN 63.1 41.8 52.5 15 0 8 58.7 51.9 55.3 0.49 0.0
 YRS OF RECORD 26 26 26 18 18 18 18 18 18 16 16 16
 LONGTIME AVG 64.1 41.0 52.5 13 0 8 55.5 51.0 53.5 1.96 80.3 2.90

DEG-DAY 1-AIR TEMP UNDER 65, 2-AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SULAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION