

OHIO MONTHLY WEATHER REPORT

JACKSON BRANCH

JANUARY 1979

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC	RAD	WIND	SNOW
	MAX	MIN	1	2	3	MAX				
1	60	50	55.0	10	0	44	37	40.5	0.51	0.00
2	57	28	42.5	23	0	47	42	44.5	0.62	0.30
3	29	0	14.5	51	0	42	37	39.5	0.10	1.00
4	15	0	7.5	58	0	36	35	35.5	0.00	0.00
5	26	15	20.5	45	0	35	35	35.0	0.01	0.20
6	22	15	18.5	47	0	40	34	37.0	0.15	2.00
7	31	21	26.0	39	0	36	35	35.5	0.40	0.50
8	23	16	20.5	45	0	35	35	35.0	0.50	0.20
9	18	1	9.5	56	0	35	35	35.0	0.00	0.10
10	21	1	11.0	54	0	35	35	35.0	0.00	0.00
11	18	6	12.0	53	0	35	35	35.0	0.01	0.20
12	19	6	12.0	53	0	35	34	34.5	0.00	0.10
13	35	18	26.5	39	0	34	34	34.0	0.03	0.00
14	44	28	36.0	29	0	34	33	33.5	0.22	0.00
15	28	1	14.5	51	0	33	33	33.0	0.00	0.50
16	24	0	12.0	53	0	33	33	33.0	0.00	0.00
17	38	24	31.0	34	0	33	33	33.0	0.05	0.00
18	45	18	31.5	34	0	33	33	33.0	0.02	0.00
19	27	15	21.0	44	0	33	33	33.0	0.00	0.00
20	37	18	27.5	38	0	33	33	33.0	0.41	0.00
21	39	34	36.5	29	0	35	32	33.5	0.48	0.00
22	35	26	30.5	35	0	33	32	32.5	0.06	1.50
23	30	21	25.5	40	0	32	31	31.5	0.00	0.10
24	41	22	31.5	34	0	33	32	32.5	0.30	0.00
25	39	16	27.5	38	0	34	33	33.5	0.07	0.50
26	28	17	22.5	43	0	33	33	33.0	0.00	0.00
27	25	18	21.5	44	0	33	33	33.0	0.00	0.00
28	35	25	30.0	35	0	33	33	33.0	0.12	1.90
29	30	22	26.0	39	0	33	33	33.0	0.00	0.00
30	25	20	22.5	43	0	33	33	33.0	0.00	0.00
31	26	20	24.0	41	0	33	33	33.0	0.05	1.00

TOTAL	1268	0	1268	0	0	35.0	33.9	34.5	0.13	4.11	10.10
MEAN	31.3	16.9	24.1	41	0						0.33
YEARS OF RECORD	5	5	5	5	5	5	5	5	5	5	5
MONTH											
AVERAGE	32.9	15.5	24.2	41	0	38.0	36.8	37.4	3.24		13.32

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

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH FEBRUARY 1979

DAY	*** AIR TEMP ***		** DEGREE DAY ***			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	26	11	18.5	47	0	33	33	33.0	0.04			0.80
2	19	7	13.0	52	0	33	33	33.0	0.00			0.00
3	27	10	18.5	47	0	33	33	33.0	0.02			0.10
4	32	24	28.0	37	0	33	33	33.0	0.00			0.00
5	29	-1	14.0	51	0	33	33	33.0	0.00			0.00
6	18	-2	8.0	57	0	33	32	32.5	0.00			0.00
7	28	2	15.0	50	0	32	32	32.0	0.08			1.00
8	30	2	16.0	49	0	33	31	32.0	0.07			2.00
9	20	4	12.0	53	0	32	31	31.5	0.10			2.00
10	15	-2	6.5	59	0	32	32	32.0	0.00			0.00
11	18	2	10.0	55	0	32	32	32.0	0.00			0.10
12	22	7	14.5	51	0	32	32	32.0	0.10			0.80
13	32	-1	15.5	50	0	32	32	32.0	0.25			2.60
14	24	-1	11.5	54	0	32	32	32.0	0.00			0.00
15	34	13	23.5	42	0	32	32	32.0	0.17			0.00
16	48	18	33.0	32	0	32	32	32.0	0.06			0.00
17	22	-1	10.5	55	0	32	32	32.0	0.00			0.00
18	16	2	9.0	56	0	32	31	31.5	0.00			0.00
19	25	13	19.0	46	0	30	29	29.5	0.28			4.50
20	28	1	14.5	51	0	31	30	30.5	0.00			0.00
21	47	3	25.0	40	0	31	31	31.0	0.24			0.00
22	48	27	37.5	28	0	31	31	31.0	0.02			0.00
23	47	27	37.0	28	0	34	31	32.5	0.48			0.00
24	60	42	51.0	14	0	33	31	32.0	0.09			0.00
25	43	35	39.0	26	0	33	32	32.5	0.50			0.00
26	42	33	37.5	28	0	33	32	32.5	1.01			0.00
27	33	23	28.0	37	0	32	31	31.5	0.03			0.50
28	45	24	34.5	31	0	32	32	32.0	0.00			0.00
TOTAL			1220	0				32.0	3.54			14.40

MEAN	31.4	11.5	21.4	44	0	32.3	31.7	32.0	0.13			0.51
YEARS OF RECORD	5	5	5	5	5	2	5	5	5			5
MONTH AVERAGE	39.5	18.5	29.0	36	0	1	38.5	37.1	37.8	2.35		4.35

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 JACKSON BRANCH NOVEMBER 1979

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	SOIL TEMP	***	PREC	RAD	WIND	SNOW			
	AIR	AIR	DEGREE	DAY	DAY	DAY	SOIL	TEMP	***	SOIL	TEMP	***	AVG	PREC	RAD	WIND	SNOW
1	74	55	64.5	1	0	8	59	57	58.0	0.00	0.00			0.00			
2	74	40	57.0	8	0	8	59	57	58.0	0.59	0.00			0.00			
3	54	31	42.5	23	0	6	57	55	56.0	0.00	0.00			0.00			
4	53	27	40.0	25	0	4	55	52	53.5	0.00	0.00			0.00			
5	54	27	40.5	25	0	2	53	51	52.0	0.00	0.00			0.00			
6	62	28	45.0	20	0	2	53	51	52.0	0.00	0.00			0.00			
7	54	39	46.5	19	0	1	52	50	51.0	0.04	0.00			0.00			
8	41	33	37.0	28	0	2	52	51	51.5	0.00	0.00			0.00			
9	45	36	40.5	25	0	1	51	51	51.0	0.04	0.00			0.00			
10	57	42	49.5	16	0	2	53	50	51.5	0.61	0.00			0.00			
11	49	36	42.5	23	0	3	53	52	52.5	0.00	0.00			0.00			
12	40	28	34.0	31	0	1	52	49	50.5	0.00	0.00			0.00			
13	48	29	38.5	27	0	0	49	48	48.5	0.00	0.00			0.00			
14	47	32	39.5	26	0	0	50	49	49.5	0.00	0.00			0.00			
15	45	29	37.0	28	0	0	49	48	48.5	0.00	0.00			0.00			
16	48	35	41.5	24	0	0	49	47	48.0	0.01	0.00			0.00			
17	49	27	38.0	27	0	0	49	47	48.0	0.00	0.00			0.00			
18	63	33	48.0	17	0	0	49	46	47.5	0.00	0.00			0.00			
19	65	32	48.5	17	0	0	50	48	49.0	0.00	0.00			0.00			
20	67	32	49.5	16	0	0	50	48	49.0	0.00	0.00			0.00			
21	69	41	55.0	10	0	2	53	50	51.5	0.00	0.00			0.00			
22	74	42	58.0	7	0	3	54	52	53.0	0.00	0.00			0.00			
23	67	58	62.5	3	0	7	61	53	57.0	0.00	0.00			0.00			
24	71	43	57.0	8	0	5	55	54	54.5	0.50	0.00			0.00			
25	48	43	45.5	20	0	4	54	54	54.0	0.11	0.00			0.00			
26	70	46	58.0	7	0	5	57	53	55.0	0.62	0.00			0.00			
27	57	36	46.5	19	0	5	57	52	54.5	0.00	0.00			0.00			
28	63	36	49.5	16	0	3	53	52	52.5	0.12	0.00			0.00			
29	40	25	32.5	33	0	0	42	37	39.5	0.00	0.00			0.00			
30	30	22	26.0	39	0	0	48	45	46.5	0.00	0.00			0.00			
TOTAL			580	0	70		2.64							0.00			
MEAN	55.9	35.4	45.7	19	0	3	52.6	50.3	51.5	0.09				0.00			
RECORD	6	6	6	6	6	6	6	6	6	6	6	6	6	5			
MONTH																	
AVERAGE	54.8	33.8	44.3	21	0	4	52.6	49.6	51.1	1.85				1.05			

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

DAY	*** AIR TEMP MAX	*** AIR TEMP MIN	*** AVG	** DEGREE DAY	1	2	3	*** MAX	*** SOIL TEMP MIN	*** SOIL TEMP MAX	*** AVG	PREC	SOLAR RAD	WIND	SNOW
1	31	23	27.0	38	0	0	0	45	43	45	44.0	0.00			0.00
2	41	23	32.0	33	0	0	0	45	42	45	43.5	0.00			0.00
3	30	11	20.5	45	0	0	0	42	40	42	41.0	0.00			0.00
4	37	11	24.0	41	0	0	0	42	39	42	40.5	0.00			0.00
5	47	31	39.0	26	0	0	0	42	41	42	41.5	0.00			0.00
6	60	35	47.5	18	0	0	0	44	40	44	42.0	0.00			0.00
7	55	30	42.5	23	0	0	0	45	43	45	44.0	0.00			0.00
8	54	30	42.0	23	0	0	0	45	42	45	43.5	0.05			0.00
9	38	20	29.0	36	0	0	0	43	42	42	42.5	0.00			0.00
10	45	28	36.5	29	0	0	0	43	42	43	42.5	0.00			0.00
11	55	32	43.5	22	0	0	0	44	41	44	42.5	0.00			0.00
12	66	46	56.0	9	0	0	0	47	43	47	45.0	0.07			0.00
13	59	38	48.5	17	0	0	0	49	47	49	48.0	1.16			0.00
14	38	27	32.5	33	0	0	0	48	44	48	46.0	0.16			0.00
15	39	17	28.0	37	0	0	0	45	41	45	43.0	0.00			0.00
16	48	22	35.0	30	0	0	0	42	40	42	41.0	0.00			0.00
17	47	12	29.5	36	0	0	0	44	40	44	42.0	0.01			0.00
18	26	12	19.0	46	0	0	0	40	39	40	39.5	0.00			0.00
19	35	16	25.5	40	0	0	0	38	38	38	38.0	0.00			0.00
20	46	19	32.5	33	0	0	0	38	38	38	38.0	0.00			0.00
21	49	19	34.0	31	0	0	0	32	31	32	31.5	0.00			0.00
22	53	33	43.0	22	0	0	0	46	38	46	42.0	0.00			0.00
23	51	43	47.0	18	0	0	0	44	42	44	43.0	0.00			0.00
24	54	51	52.5	13	0	0	0	47	44	47	45.5	0.32			0.00
25	60	36	48.0	17	0	0	0	49	48	49	48.5	0.23			0.00
26	40	35	37.5	28	0	0	0	48	45	48	46.5	0.10			0.00
27	40	33	36.5	29	0	0	0	45	44	45	44.5	0.00			0.00
28	35	21	28.0	37	0	0	0	44	41	44	42.5	0.00			0.00
29	30	25	27.5	38	0	0	0	42	40	42	41.0	0.00			0.00
30	29	24	26.5	39	0	0	0	34	33	34	33.5	0.00			0.00
31	41	23	32.0	33	0	0	0	42	40	42	41.0	0.00			0.00

TOTAL	913	0	0	0	0	0	0	43.4	41.0	42.2	0.07	2.10	0.00	0.00	0.00
MEAN YEARS OF RECORD MONTH	44.5	26.6	35.6	29	0	0	0	43.4	41.0	42.2	0.07	0.00	0.00	0.00	0.00
AVERAGE	6	6	6	6	6	6	1	6	6	6	6	6	6	6	1.23

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

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH MARCH 1979

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
***	AIR	TEMP	***	DEGREE	DAY	***	SOIL	TEMP	***	SOLAR			
1	53	27	40.0	25	0	0	33	32	32.5	0.03			0.00
2	52	38	45.0	20	0	0	36	33	34.5	0.00			0.00
3	52	37	44.5	21	0	0	36	36	37.0	0.00			0.00
4	70	49	59.5	6	0	0	44	35	39.5	0.09			0.00
5	67	37	52.0	13	0	0	47	41	44.0	0.04			0.00
6	52	35	43.5	22	0	0	45	41	43.0	0.00			0.00
7	48	24	36.0	29	0	0	44	39	41.5	0.00			0.00
8	58	34	46.0	19	0	0	43	38	40.5	0.00			0.00
9	55	30	42.5	23	0	0	43	40	41.5	0.00			0.00
10	54	36	45.0	20	0	0	43	39	41.0	0.03			0.00
11	48	17	32.5	33	0	0	43	37	40.0	0.00			0.00
12	32	23	27.5	38	0	0	39	36	37.5	0.00			0.00
13	49	24	36.5	29	0	0	40	35	37.5	0.00			0.00
14	70	29	49.5	16	0	0	45	37	41.0	0.06			0.00
15	45	17	31.0	34	0	0	45	37	41.0	0.00			0.00
16	32	14	23.0	42	0	0	37	35	36.0	0.00			0.00
17	52	18	35.0	30	0	0	37	35	36.0	0.00			0.00
18	66	26	46.0	19	0	0	41	35	38.0	0.08			0.00
19	70	40	55.0	10	0	0	45	38	41.5	0.00			0.00
20	70	41	55.5	10	0	0	47	42	44.5	0.00			0.00
21	70	44	57.0	8	0	2	55	48	51.5	0.00			0.00
22	73	40	56.5	9	0	2	53	50	51.5	0.00			0.00
23	75	47	61.0	4	0	1	53	48	50.5	0.00			0.00
24	68	48	58.0	7	0	3	53	52	52.5	0.64			0.00
25	50	29	39.5	26	0	0	53	47	50.0	0.02			0.00
26	40	27	33.5	32	0	0	48	42	45.0	0.00			0.00
27	34	27	30.5	35	0	0	44	43	43.5	0.00			0.00
28	43	23	33.0	32	0	0	44	42	43.0	0.00			0.00
29	69	29	49.0	16	0	0	48	41	44.5	0.00			0.00
30	73	61	67.0	0	2	0	51	47	49.0	0.00			0.00
31	77	58	67.5	0	3	2	54	50	52.0	0.06			0.00
TOTAL				622	5	8			1.05				0.00

MEAN	57.0	33.2	45.1	20	0	1	44.9	40.4	42.6	0.03			0.00
YEARS OF RECORD	5	5	5	5	5	4	5	5	5	5			5
MONTHLY AVERAGE	54.4	32.0	43.2	22	0	2	46.8	42.7	44.8	3.12			3.15

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. (MOV. - MAR. AT 10 METERS, ...)
 ... PRESERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH APRIL 1979

DAY	** AIR TEMP MAX	** AIR TEMP MIN	*** DEG AVG	** DEGREE DAY	1	2	3	*** SOIL MAX	MIN	TEMP AVG	*** PREC	SOLAR RAD	WIND	EVAP
1	61	45	53.0	12	0	4	54	53	53.5	0.77				
2	59	46	52.5	13	0	4	54	53	53.5	0.83				
3	68	39	53.5	12	0	5	56	53	54.5	0.05				
4	56	39	47.5	18	0	3	54	52	53.0	0.00				
5	58	41	49.5	16	0	2	53	51	52.0	0.08				
6	56	25	40.5	25	0	1	53	49	51.0	0.00				
7	45	22	33.5	32	0	0	50	46	48.0	0.00				
8	45	30	37.5	28	0	0	48	42	45.0	0.00				
9	72	39	55.5	10	0	0	52	46	49.0	0.41				
10	39	29	34.0	31	0	0	51	47	49.0	0.06				
11	53	32	42.5	23	0	0	50	46	48.0	0.00				
12	72	40	56.0	9	0	0	52	48	50.0	0.12				
13	73	55	64.0	1	0	4	55	52	53.5	0.02				
14	73	41	57.0	8	0	6	58	54	56.0	0.42				
15	66	44	55.0	10	0	6	57	54	55.5	0.10				
16	50	35	42.5	23	0	2	53	51	52.0	0.00				
17	53	32	42.5	23	0	1	52	50	51.0	0.00				
18	59	31	45.0	20	0	2	53	50	51.5	0.00				
19	63	30	46.5	19	0	3	54	52	53.0	0.00				
20	68	34	51.0	14	0	3	55	50	52.5	0.00				
21	75	40	57.5	8	0	4	57	51	54.0	0.00				
22	80	48	64.0	1	0	6	58	53	55.5	0.00				
23	68	55	61.5	4	0	7	58	56	57.0	0.07				
24	68	54	61.0	4	0	8	59	57	58.0	0.04				
25	80	57	68.5	0	4	10	61	58	59.5	0.00				
26	81	58	69.5	0	5	10	62	58	60.0	0.04				
27	65	45	55.0	10	0	11	61	60	60.5	0.22				
28	62	41	51.5	14	0	9	60	58	59.0	0.06				
29	56	33	44.5	21	0	7	58	55	56.5	0.00				
30	59	38	48.5	17	0	7	59	55	57.0	0.00				
TOTAL			418	8	120		3.29							
MEAN	62.8	39.9	51.4	14	0	5	55.2	52.0	53.6	0.11				
RECORD	5	5	5	5	5	5	5	5	5	5	5	5	5	1
MONTH														
AVERAGE	64.9	39.2	52.0	13	0	5	55.3	50.8	53.1	2.78				3.50

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

1979

JUNE

JACKSON BRANCH

OHIO MONTHLY WEATHER REPORT

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	76	62	69.0	0	4	17	68	66	67.0	0.40			
2	81	59	70.0	0	5	19	71	67	69.0	0.00			
3	81	60	70.5	0	6	20	72	67	69.5	0.07			
4	75	62	68.5	0	4	20	73	67	70.0	0.00			
5	81	47	64.0	1	0	20	73	66	69.5	0.00			
6	81	57	69.0	0	4	22	75	69	72.0	0.00			
7	84	62	73.0	0	8	22	75	69	72.0	0.00			
8	82	62	72.0	0	7	22	73	71	72.0	1.60			
9	84	67	75.5	0	11	23	75	71	73.0	0.01			
10	83	69	76.0	0	11	26	77	74	75.5	0.00			
11	86	54	70.0	0	5	26	78	73	75.5	0.15			
12	73	49	61.0	4	0	23	75	70	72.5	0.00			
13	76	50	63.0	2	0	23	76	70	73.0	0.00			
14	72	52	62.0	3	0	22	73	70	71.5	0.00			
15	84	53	68.5	0	4	22	75	69	72.0	0.00			
16	84	56	70.0	0	5	23	76	70	73.0	0.00			
17	83	60	71.5	0	7	24	77	71	74.0	0.00			
18	83	64	73.5	0	9	25	77	73	75.0	0.00			
19	79	59	69.0	0	4	25	77	73	75.0	0.00			
20	80	59	69.5	0	5	26	78	73	75.5	0.00			
21	86	54	70.0	0	5	25	77	73	75.0	1.61			
22	82	62	72.0	0	7	23	74	72	73.0	0.36			
23	84	64	74.0	0	9	25	77	72	74.5	0.22			
24	79	53	66.0	0	1	25	77	73	75.0	0.01			
25	67	44	55.5	10	0	22	73	70	71.5	0.04			
26	75	47	60.0	5	0	22	75	68	71.5	0.00			
27	78	48	63.0	2	0	23	76	69	72.5	0.00			
28	81	53	67.0	0	2	24	75	72	73.5	0.00			
29	83	57	70.0	0	5	24	76	72	74.0	0.00			
30	72	61	66.5	0	2	23	73	72	72.5	0.07			
TOTAL				27	126	680				4.54			
MEAN	79.8	56.9	68.3	1	4	23	74.9	70.4	72.7	0.15			
YEARS OF RECORD MONTH	5	5	5	5	5	5	5	5	5	5			
AVERAGE	80.5	57.2	68.8	1	5	23	75.5	70.5	73.0	4.10			

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
***	AIR	TEMP	***	DEGREE	DAY	***	SOIL	TEMP	***	SOLAR			
1	69	57	63.0	2	0	21	71	70	70.5	0.19			
2	76	58	67.0	0	2	21	72	69	70.5	0.05			
3	79	53	66.0	0	1	22	75	69	72.0	0.00			
4	83	54	68.5	0	4	23	76	70	73.0	0.25			
5	73	49	61.0	4	0	22	74	70	72.0	0.08			
6	73	47	60.0	5	0	21	74	68	71.0	0.00			
7	75	49	62.0	3	0	22	75	69	72.0	0.00			
8	80	55	67.5	0	3	22	75	69	72.0	0.00			
9	83	63	73.0	0	8	23	75	70	72.5	0.41			
10	70	63	66.5	0	2	23	73	72	72.5	0.02			
11	80	60	70.0	0	5	23	75	70	72.5	0.00			
12	83	62	72.5	0	8	24	76	72	74.0	0.05			
13	82	69	75.5	0	11	25	76	74	75.0	0.08			
14	73	68	70.5	0	6	25	75	74	74.5	0.07			
15	85	70	77.5	0	13	25	78	72	75.0	0.00			
16	83	68	75.5	0	11	27	78	75	76.5	0.00			
17	88	63	75.5	0	11	28	80	76	78.0	0.00			
18	85	61	73.0	0	8	27	79	75	77.0	0.00			
19	81	51	66.0	0	1	26	78	74	76.0	0.00			
20	83	53	68.0	0	3	26	78	73	75.5	0.00			
21	83	60	71.5	0	7	27	78	75	76.5	0.00			
22	83	66	74.5	0	10	26	77	74	75.5	0.00			
23	86	63	74.5	0	10	27	79	75	77.0	0.77			
24	87	63	75.0	0	10	28	80	75	77.5	0.47			
25	85	66	75.5	0	11	28	80	75	77.5	0.37			
26	81	69	75.0	0	10	28	78	77	77.5	0.85			
27	80	69	74.5	0	10	28	78	77	77.5	0.09			
28	81	70	75.5	0	11	28	78	77	77.5	0.16			
29	77	68	72.5	0	8	27	77	77	77.0	0.35			
30	83	62	72.5	0	8	29	80	77	78.5	0.00			
31	84	63	73.5	0	9	28	79	76	77.5	0.00			
TOTAL				14	192	772				4.26			
MEAN	80.5	61.0	70.7	0	6	25	76.7	73.1	74.9	0.14			
YEARS OF RECORD MONTH	5	5	5	5	5	5	5	5	5	5			
AVERAGE	83.5	61.6	72.6	0	8	27	78.7	74.6	76.7	4.20			

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (MOV.)-MAX. AT 10 METERS.
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. READINGS BASED ON

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH AUGUST 1979

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	88	70	79.0	0	14	29	81	77	79.0	0.00					
2	88	68	78.0	0	13	30	81	79	80.0	0.23					
3	76	60	68.0	0	3	28	78	77	77.5	0.00					
4	83	61	72.0	0	7	28	80	76	78.0	0.00					
5	84	64	74.0	0	9	30	82	77	79.5	0.00					
6	86	65	75.5	0	11	30	82	77	79.5	0.10					
7	86	67	76.5	0	12	29	80	78	79.0	0.00					
8	89	69	79.0	0	14	30	82	78	80.0	0.00					
9	90	69	79.5	0	15	31	83	79	81.0	0.04					
10	90	69	79.5	0	15	31	82	80	81.0	0.00					
11	87	68	77.5	0	13	31	82	79	80.5	0.66					
12	70	59	64.5	1	0	27	79	75	77.0	0.47					
13	75	51	63.0	2	0	26	77	74	75.5	0.00					
14	77	53	65.0	0	0	26	77	74	75.5	0.00					
15	76	49	62.5	3	0	24	75	73	74.0	0.08					
16	69	44	56.5	9	0	22	73	71	72.0	0.00					
17	72	45	58.5	7	0	21	72	70	71.0	0.00					
18	78	47	62.5	3	0	21	73	69	71.0	0.00					
19	78	65	71.5	0	7	23	74	72	73.0	1.54					
20	84	65	74.5	0	10	25	77	73	75.0	0.01					
21	80	60	70.0	0	5	26	77	75	76.0	0.75					
22	77	65	71.0	0	6	25	76	74	75.0	0.04					
23	84	65	74.5	0	10	26	77	74	75.5	0.14					
24	82	65	73.5	0	9	26	77	75	76.0	0.32					
25	80	62	71.0	0	6	26	77	75	76.0	0.20					
26	78	63	70.5	0	6	26	77	75	76.0	0.25					
27	79	65	72.0	0	7	26	77	74	75.5	0.56					
28	82	65	73.5	0	9	27	78	76	77.0	0.00					
29	84	63	73.5	0	9	27	78	76	77.0	0.18					
30	82	66	74.0	0	9	28	79	77	78.0	0.04					
31	83	63	73.0	0	8	28	80	76	78.0	0.00					
TOTAL				23	221	829			5.61						

MEAN	81.2	61.6	71.4	1	7	27	78.2	75.3	76.7	0.18
YEARS OF RECORD	6	6	6	6	6	6	6	6	6	6
MONTH AVERAGE	82.5	61.4	71.9	0	7	27	78.5	74.8	76.7	5.94

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 JACKSON BRANCH OCTOBER 1979

DAY	MAX	AIR TEMP	MIN	AVG	**	DEGREE	DAY	**	SOIL	TEMP	***	PREC	RAD	WIND	EVAP
		MIN				1	2	3	MAX	MIN	AVG				
1	73	56	64.5	1	0	20	70	69	69.5	0.00					
2	76	56	66.0	0	1	21	73	69	71.0	0.06					
3	66	52	59.0	6	0	18	68	67	67.5	0.09					
4	61	52	56.5	9	0	18	69	66	67.5	0.00					
5	56	39	47.5	18	0	16	67	64	65.5	0.19					
6	56	40	48.0	17	0	13	64	62	63.0	0.00					
7	64	42	53.0	12	0	11	61	60	60.5	0.11					
8	58	38	48.0	17	0	11	61	60	60.5	0.00					
9	67	42	54.5	11	0	10	61	59	60.0	0.34					
10	59	42	50.5	15	0	10	60	60	60.0	0.31					
11	50	38	44.0	21	0	10	61	58	59.5	0.00					
12	52	37	44.5	21	0	8	58	57	57.5	0.05					
13	56	35	45.5	20	0	7	57	56	56.5	0.23					
14	50	31	40.5	25	0	6	57	55	56.0	0.00					
15	54	29	41.5	24	0	6	56	55	55.5	0.00					
16	58	30	44.0	21	0	5	56	54	55.0	0.01					
17	65	49	57.0	8	0	7	58	55	56.5	0.02					
18	74	48	61.0	4	0	9	60	57	58.5	0.00					
19	75	48	61.5	4	0	10	61	59	60.0	0.00					
20	77	51	64.0	1	0	10	61	59	60.0	0.00					
21	81	59	70.0	0	5	12	63	60	61.5	0.00					
22	82	58	70.0	0	5	13	65	61	63.0	0.00					
23	83	47	65.0	0	0	14	65	63	64.0	0.08					
24	51	38	44.5	21	0	11	63	58	60.5	0.06					
25	43	35	39.0	26	0	6	57	54	55.5	0.00					
26	49	32	40.5	25	0	6	57	55	56.0	0.02					
27	47	27	37.0	28	0	4	55	52	53.5	0.00					
28	64	47	55.5	10	0	4	55	52	53.5	0.30					
29	63	33	48.0	17	0	5	56	54	55.0	0.00					
30	67	36	51.5	14	0	5	55	54	54.5	0.00					
31	72	43	57.5	8	0	6	57	54	55.5	0.00					
TOTAL			397	11	303				1.87						

MEAN	62.9	42.3	52.6	13	0	10	60.9	58.6	59.8	0.06
YEARS OF RECORD	6	6	6	6	6	6	6	6	6	6
MONTH AVERAGE	63.5	39.3	51.4	14	0	9	60.7	57.4	59.1	3.11

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