

1983

JANUARY

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	SNOW							
1	42	22	32.0	33	0	0	45	44	44.5	0.00			0.00							
2	44	22	33.0	32	0	0	46	44	45.0	0.00			0.00							
3	42	24	33.0	32	0	0	49	42	45.5	0.00			0.00							
4	38	14	26.0	39	0	0	45	42	43.5	0.00			0.00							
5	45	14	29.5	38	0	0	44	41	42.5	0.00			0.00							
6	49	25	36.0	29	0	0	45	41	43.0	0.00			0.00							
7	50	30	40.0	25	0	0	49	41	45.0	0.00			0.00							
8	48	24	36.0	29	0	0	45	43	44.0	0.00			0.00							
9	37	27	32.0	33	0	0	48	42	45.0	0.00			0.00							
10	45	37	41.0	24	0	0	46	42	44.0	0.03			0.00							
11	51	38	44.5	21	0	0	47	43	45.0	0.27			0.00							
12	41	28	34.5	31	0	0	47	44	45.5	0.00			0.00							
13	52	25	28.5	37	0	0	45	42	43.5	0.00			0.00							
14	40	25	32.5	33	0	0	44	41	42.5	0.00			0.00							
15	54	25	39.5	26	0	0	44	40	42.0	0.00			0.00							
16	31	11	21.0	44	0	0	45	41	43.0	0.00			0.10							
17	27	16	21.5	44	0	0	43	40	41.5	0.00			0.00							
18	27	4	15.5	50	0	0	43	34	38.5	0.00			0.00							
19	21	1	11.0	54	0	0	41	39	40.0	0.00			0.00							
20	26	1	13.5	52	0	0	41	38	39.5	0.00			0.00							
21	30	12	21.0	44	0	0	39	37	38.0	0.00			0.00							
22	37	27	32.0	33	0	0	38	36	37.0	0.59			0.00							
23	44	32	38.0	27	0	0	40	35	37.5	0.05			0.00							
24	41	33	37.0	28	0	0	42	37	39.5	0.08			0.00							
25	37	33	35.0	30	0	0	43	38	40.5	0.03			0.00							
26	36	30	33.0	32	0	0	46	39	42.5	0.00			0.00							
27	35	30	32.5	33	0	0	43	39	41.0	0.00			0.00							
28	34	30	32.0	33	0	0	44	39	41.5	0.00			0.00							
29	36	22	30.0	35	0	0	42	40	41.0	0.00			0.00							
30	50	26	38.0	27	0	0	44	40	42.0	0.22			0.00							
31	44	32	38.0	27	0	0	44	42	43.0	0.00			0.00							
MONTHLY TOTAL										1048	0	1.27	0.10							
DAILY MEAN										39.2	23.2	31.2	34	0	44.1	40.2	42.1	0.04	0.00	
YRS OF RECORD										9	9	9	9	9	9	9	9	9	9	8
LONGTIME AVG										34.7	17.4	26.1	39	0	39.3	37.3	38.3	2.21	9.24	

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 1983

DAY	MAX	AIR TEMP MIN	AVG	**	DEGREE DAY	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
				***				***	***	SOIL TEMP	***			
1	40	27	33.5		32	0	0	48	41	44.5	0.00		0.0	0.00
2	56	28	42.0		23	0	0	45	40	42.5	0.45		0.0	0.00
3	62	35	48.5		17	0	0	46	41	44.5	0.20		0.0	0.00
4	36	18	27.0		38	0	0	51	42	46.5	0.00		0.0	0.20
5	27	15	21.0		44	0	0	44	40	42.0	0.00		0.0	0.00
6	31	19	25.0		40	0	0	42	39	40.5	0.00		0.0	1.00
7	37	26	32.5		33	0	0	43	38	40.5	0.00		0.0	0.50
8	32	25	28.5		37	0	0	41	39	40.0	0.00		0.0	0.00
9	35	19	26.5		39	0	0	40	38	39.0	0.00		0.0	0.00
10	41	25	33.0		32	0	0	42	39	40.0	0.00		0.0	0.00
11	40	29	34.5		31	0	0	41	39	40.0	0.00		0.0	4.30
12	30	18	24.0		41	0	0	45	40	42.5	0.00		0.0	4.70
13	35	21	28.0		37	0	0	44	39	41.5	0.00		0.0	0.00
14	31	24	27.5		38	0	0	43	39	41.0	0.00		0.0	0.00
15	40	24	32.0		33	0	0	41	39	40.0	0.00		0.0	0.00
16	45	25	35.0		30	0	0	41	39	40.0	0.00		0.0	0.00
17	54	26	40.0		25	0	0	42	39	40.5	0.00		0.0	0.00
18	40	35	37.5		28	0	0	44	39	41.5	0.00		0.0	0.00
19	48	26	37.0		28	0	0	44	38	41.0	0.00		0.0	0.00
20	59	29	44.0		21	0	0	44	39	41.5	0.00		0.0	0.00
21	67	29	48.0		17	0	0	48	41	44.5	0.00		0.0	0.00
22	69	33	51.0		14	0	0	46	43	44.5	0.00		0.0	0.00
23	68	33	50.5		15	0	0	50	44	47.0	0.02		0.0	0.00
24	48	25	36.5		29	0	0	49	43	46.0	0.00		0.0	0.00
25	46	27	36.5		29	0	0	48	44	46.0	0.00		0.0	0.00
26	34	20	27.0		38	0	0	45	41	43.0	0.00		0.0	0.20
27	41	18	29.5		36	0	0	43	39	41.0	0.00		0.0	0.00
28	55	23	39.0		26	0	0	42	39	40.5	0.00		0.0	0.00
MONTHLY TOTAL														
845 0 0.67 0 10.90														
DAILY MEAN 44.5 25.1 34.8 30 0 44.4 40.0 42.2 0.02 0.0 0.39														
YRS OF RECORD 9 9 9 9 9 2 9 9 9 9 9 9 9 1 9														
LONGTIME AVG 40.3 19.7 30.0 35 0 1 39.4 37.3 38.4 2.14 0.0 4.31														

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 1983

*** AIR TEMP *** ** DEGREE DAY *** SOIL TEMP *** PREC RAD WIND SNOW

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	67	58	52.5	15	0	7	59	55	57.0				0.0
2	72	44	58.0	7	0	7	58	56	57.0				0.0
3	74	40	60.0	5	0	9	61	56	58.5	0.28			0.0
4	63	30	46.5	19	0	7	63	51	57.0	0.15			0.0
5	42	30	36.0	29	0	8	60	55	57.5	0.02			0.0
6	46	34	40.0	25	0	6	58	54	56.0				0.0
7	60	33	46.5	19	0	5	55	54	54.5				0.0
8	56	28	42.0	25	0	4	55	53	54.0				0.0
9	70	29	49.5	16	0	4	55	52	53.5				0.0
10	73	33	53.0	12	0	5	58	52	55.0	0.52			0.0
11													0.0
12	56	29	43.5	22	0	5	58	51	54.5	0.83			0.0
13	41	27	33.5	32	0	3	55	50	52.5				0.0
14	40	21	30.5	35	0	1	55	49	51.0				0.0
15	51	22	36.5	29	0	0	51	48	49.5	0.32			0.0
16	49	40	44.5	21	0	1	55	49	51.0	0.30			0.0
17	40	37	38.5	27	0	3	57	49	53.0	0.16			0.0
18	45	30	37.5	26	0	1	54	46	51.0				0.0
19	58	35	45.5	20	0	0	53	47	50.0	0.06			0.0
20	69	30	59.5	6	0	3	56	50	53.0	0.08			0.0
21	66	40	54.0	11	0	4	55	52	53.5	0.06			0.0
22	62	40	51.0	14	0	4	57	51	54.0				0.0
23	69	44	56.5	9	0	3	54	51	52.5				0.0
24	64	42	53.0	12	0	4	56	52	54.0	0.07			0.0
25	43	27	35.0	30	0	4	57	51	54.0				0.0
26	49	31	40.0	25	0	2	53	50	51.5				0.0
27	61	29	45.0	20	0	0	50	50	50.0				0.0
28	55	30	42.5	23	0	2	53	50	51.5	0.78			0.0
29	59	34	46.5	19	0	2	55	49	52.0				0.0
30	37	30	33.5	32	0	0	53	47	50.0				0.0
MONTHLY TOTAL			575	0	99					3.63			0

DAILY MEAN 56.6 33.8 45.2 20 0 4 55.7 51.1 53.4 0.28 0.0
 YRS OF RECORD 10 10 10 10 10 9 9 9 9 9 10 1 6
 LONGTIME AVG 54.9 33.3 44.1 21 0 4 53.9 50.2 52.0 2.20 0.88

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

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH DECEMBER 1965

*** AIR TEMP *** ** DEGREE DAY *** ** SUII TEMP *** SOLAR

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAU	WIND	SNOW
1	40	25	55.5	50	0	0	50	46	46.0			0.0	
2	50	20	20.0	57	0	0	48	45	46.5			0.0	
3	50	27	51.5	54	0	0	47	44	45.5	0.17		0.0	
4	54	34	44.0	21	0	0	48	44	46.0	0.69		0.0	
5	43	30	40.5	25	0	0	52	45	46.5			0.0	
6	49	40	44.5	21	0	1	56	45	50.5	0.55		0.0	
7	55	25	59.0	26	0	1	57	45	51.0			0.0	
8	57	24	50.5	55	0	0	48	45	46.5			0.0	
9	58	50	54.0	51	0	0	46	44	45.0	0.05		0.0	
10	40	51	55.5	50	0	0	46	43	44.5	0.57		0.0	
11	45	54	59.5	20	0	0	52	45	47.5	0.02		0.0	
12	57	44	50.5	15	0	0	56	44	50.0	0.27		0.0	
13	52	40	46.0	19	0	0	49	46	47.5	0.01		0.0	
14	45	40	42.5	25	0	0	50	47	48.5			0.0	
15	49	50	42.5	25	0	0	55	45	49.0	0.25		0.0	
16	42	50	50.0	29	0	2	57	46	51.5	0.05		0.0	
17	51	10	25.5	42	0	0	50	44	47.0			0.0	
18	51	15	25.0	42	0	0	45	42	45.5			0.0	
19	55	15	25.0	40	0	0	44	40	42.0			0.0	
20	19	12	15.5	50	0	0	42	40	41.0			0.0	
21	20	15	21.5	44	0	0	40	39	39.5			0.0	
22	45	20	54.5	51	0	0	45	57	40.0	0.70		0.0	
23	45	0	25.5	40	0	0	44	59	41.5			0.0	
24	22	-00	7.0	50	0	0	42	57	59.5			0.0	
25	0	-10	-0.0	75	0	0	41	56	58.5			0.0	
26	4	-05	-0.5	60	0	0	59	55	57.0			0.0	
27	20	2	11.0	54	0	0	57	54	55.5			0.0	
28	52	27	29.5	50	0	0	50	54	55.0	0.06		0.0	
29	50	11	24.5	41	0	0	50	54	55.0	0.55		0.0	
30	19	-02	0.5	57	0	0	50	54	55.0			0.0	
31	15	-02	0.5	59	0	0	50	55	54.5			0.0	
MONTHLY TOTAL													0
													1146
													5
													3.52
DAILY MEAN													55.5
													20.4
													28.0
													57
													0
													1
													46.0
													41.1
													45.6
													0.26
YRS OF RECORD													10
													10
													10
LONGTIME AVG													42.5
													24.9
													55.6
													51
													0
													2
													44.5
													41.4
													42.9
													3.01
													0.0
													0.97

DEG-DAY 1-AIR TEMP UNDER 65, 6-AIR TEMP OVER 65, 5-E4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (MOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH MARCH 1983

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

DAY MAX MIN AVG 1 2 3 MAX MIN AVG PREC RAD WIND SNOW

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	SNOW
1	61	29	45.0	20	0	0	49	38	43.5				0.0
2	60	26	43.0	22	0	0	47	37	42.0				0.0
3	65	30	47.5	18	0	0	51	37	44.0				0.0
4	74	30	52.0	13	0	0	55	39	47.0				0.0
5	81	45	63.0	2	0	5	62	47	54.5				0.0
6	80	58	69.0	0	4	6	61	50	55.5	0.76			0.0
7	70	51	60.5	5	0	6	59	53	56.0	1.86			0.0
8	81	53	67.0	0	2	7	61	53	57.0				0.0
9	69	42	55.5	10	0	5	59	51	55.0	0.55			0.0
10	45	34	39.5	26	0	0	51	43	47.0				0.0
11	43	31	37.0	28	0	0	45	41	43.0				0.0
12	33	29	31.0	34	0	0	40	38	39.0				0.0
13	48	24	36.0	29	0	0	45	37	41.0				0.0
14	57	28	42.5	23	0	0	49	36	42.5				0.0
15	71	33	52.0	13	0	0	55	42	48.5				0.0
16	63	33	48.0	17	0	0	57	43	50.0				0.0
17	64	36	50.0	15	0	0	56	43	49.5				0.0
18	58	42	50.0	15	0	0	51	45	48.0	1.25			0.0
19	57	41	49.0	16	0	0	50	47	48.5	2.25			0.0
20	44	39	41.5	24	0	0	48	43	45.5				0.0
21	56	39	47.5	18	0	0	50	43	46.5	1.75			0.10
22	39	25	32.0	33	0	0	47	37	42.0				0.0
23	37	19	28.0	37	0	0	38	35	36.5				0.0
24	40	18	29.0	36	0	0	42	35	38.5				0.0
25	40	19	29.5	36	0	0	40	35	37.5				0.0
26	47	20	33.5	32	0	0	46	34	40.0				0.0
27	58	35	46.5	19	0	0	46	36	41.0	1.46			0.0
28	63	40	51.5	14	0	0	50	43	46.5	1.06			0.0
29	40	35	37.5	28	0	0	44	40	42.0	0.68			0.0
30	43	25	34.0	31	0	0	42	38	40.0				0.0
31	50	28	39.0	26	0	0	47	37	42.0	0.25			0.0
MONTHLY TOTAL			634	6	28		11.87						0 0.60
DAILY MEAN	56.0	33.5	44.7	20	0	5	49.8	41.2	45.5	1.19			0.0 0.20
YRS OF RECORD	9	9	9	9	9	7	9	9	9	9			1 9
LONGTIME AVG	53.8	30.7	42.3	23	0	2	46.8	42.2	44.5	4.17			0.0 1.93

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 APRIL 1965

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	50	31	40.5	25	0	0	48	42	45.0	0.00			0.0
2	59	36	47.5	18	0	0	50	41	45.5	0.06			0.0
3	65	43	54.0	11	0	0	51	46	46.5	0.45			0.0
4	45	39	42.0	23	0	0	46	44	45.0	0.06			0.0
5	57	40	48.5	17	0	0	55	42	47.5	0.04			0.0
6	57	45	51.0	14	0	0	49	46	47.5	0.20			0.0
7	68	53	60.5	5	0	3	57	48	52.5	0.06			0.0
8	62	47	54.5	11	0	5	56	53	54.5	0.85			0.0
9	48	44	46.0	19	0	1	52	49	50.5	0.90			0.0
10	64	43	53.5	12	0	2	54	49	51.5	0.55			0.0
11	57	39	48.0	17	0	1	55	46	50.5	0.04			0.0
12	44	29	36.5	29	0	0	46	41	43.5	0.05			0.0
13	60	31	45.5	20	0	0	57	41	49.0	0.00			0.0
14	63	47	55.0	10	0	0	52	48	50.0	0.09			0.0
15	75	26	50.5	15	0	3	57	49	53.0	0.80			0.0
16	44	32	38.0	27	0	0	50	41	45.5	0.00			0.0
17	54	35	44.5	21	0	0	54	41	47.5	0.00			0.0
18	46	23	34.5	31	0	0	49	36	43.5	0.00			0.0
19	42	24	33.0	32	0	0	44	37	40.5	0.00			0.0
20	44	29	35.0	30	0	0	42	35	38.5	0.00			0.0
21	50	31	40.5	25	0	0	51	36	43.5	0.00			0.0
22	60	32	46.0	19	0	0	52	37	44.5	0.00			0.0
23	66	33	50.5	15	0	2	61	42	51.5	0.00			0.0
24	67	44	55.5	10	0	3	56	49	52.5	0.56			0.0
25	55	31	43.0	22	0	0	49	40	44.5	0.00			0.0
26	62				0	0	53	39	46.0	0.00			0.0
27	76	39	57.5	8	0	3	63	43	53.0	0.00			0.0
28	82	51	66.5	0	2	10	69	51	60.0	0.00			0.0
29	79	56	67.5	0	3	11	67	55	61.0	0.27			0.0
30	63	33	58.0	7	0	10	61	59	60.0	0.58			0.0

MONTHLY TOTAL	486	4	51	5.50	0
DAILY MEAN	58.9	38.0	48.4	17	0
YRS OF RECORD	9	9	9	4	53.5
LONGTIME AVG	64.2	38.6	51.4	14	0
				5	55.3
				9	9
				50.0	52.6
				2.68	0.0
				3.50	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. (NOV.-MAR. AT 10 METERS, APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

*** AIR TEMP *** ** DEGREE DAY *** SOIL TEMP *** SOLAR
 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	75	58	66.5	0	2	12	64	59	61.5	0.10		0.0	0.0
2	72	57	64.5	1	0	10	61	59	60.0	0.79		0.0	0.0
3	76	57	66.5	0	2	15	69	61	65.0	0.97		0.0	0.0
4	63	44	53.5	12	0	8	61	55	58.0	0.50		0.0	0.0
5	65	44	54.5	11	0	10	66	54	60.0	0.11		0.0	0.0
6	63	37	50.0	15	0	8	65	51	58.0	0.00	0	0.0	0.0
7	76	40	58.0	7	0	9	68	50	59.0	0.00		0.0	0.0
8	86	50	68.0	0	3	11	63	59	61.0	0.13		0.0	0.0
9	56	30	43.0	22	0	5	62	47	54.5	0.09		0.0	0.0
10	60	31	45.5	20	0	5	64	46	55.0	0.00		0.0	0.0
11	70	33	51.5	14	0	8	69	47	58.0	0.00		0.0	0.0
12	78	35	56.5	9	0	13	74	52	63.0	0.00		0.0	0.0
13	81	47	64.0	1	0	16	75	57	66.0	0.00		0.0	0.0
14	80	56	68.0	0	3	18	75	61	68.0	0.00		0.0	0.0
15	82	58	70.0	0	5	21	75	67	71.0	0.63		0.0	0.0
16	71	44	57.5	8	0	13	69	56	62.5	0.93		0.0	0.0
17	61	36	48.5	17	0	8	63	52	57.5	0.03		0.0	0.0
18	69	39	54.0	11	0	11	69	52	60.5	0.00		0.0	0.0
19	70	49	59.5	6	0	11	66	56	61.0	0.30		0.0	0.0
20	65	50	57.5	8	0	11	61	60	60.5	0.76		0.0	0.0
21	72	59	65.5	0	1	15	69	61	65.0	0.18		0.0	0.0
22	70	60	65.0	0	0	17	69	64	66.5	0.24		0.0	0.0
23	76	59	67.5	0	3	18	72	64	68.0	0.16		0.0	0.0
24	76	48	62.0	3	0	16	73	59	66.0	0.00		0.0	0.0
25	73	45	59.0	6	0	17	74	60	67.0	0.00		0.0	0.0
26	74	41	57.5	8	0	16	73	58	65.5	0.06		0.0	0.0
27	63	35	49.0	16	0	16	72	59	65.5	0.00		0.0	0.0
28	68	38	53.0	12	0	11	76	46	61.0	0.00		0.0	0.0
29	65	54	59.5	6	0	14	65	63	64.0	0.30		0.0	0.0
30	76	52	64.0	1	0	15	66	63	64.5	0.18		0.0	0.0
31	70	54	62.0	3	0	16	71	60	65.5	0.00		0.0	0.0
MONTHLY TOTAL				211	17	389			6.46	0			0
DAILY MEAN	71.0	46.5	58.7	7	1	13	68.4	56.7	62.5	0.21		0	0.0
YRS OF RECORD	9	9	9	9	9	9	9	9	9	9		1	1
LONGTIME AVG	74.2	48.6	61.4	5	2	13	66.3	60.6	63.4	3.99		0	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, <NOV, -MAR, AT 10 METERS,
 APR, -OCT, AT 1 METER, >, PRECIP, EVAP, SNOW IN INCHES, BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH JUNE 1963

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	**	PREC	RAD	WIND	EVAP
				DEGREE	DEGREE	DEGREE	SUN	SUN	SUN	SUN	INCHES	BTU	MPH	INCHES
1	70	50	60.0	5	0	13	66	63	64.5		0.00			0.0
2	67	42	54.5	11	0	14	65	62	63.5		0.10			0.0
3	75	44	58.5	7	0	14	66	61	63.5					0.0
4	67	57	62.0	5	0	15	67	63	65.0		0.68			0.0
5	77	50	63.5	2	0	16	68	63	65.5					0.0
6	82	56	69.0	0	4	17	70	64	67.0					0.0
7	80	53	66.5	0	2	18	70	65	67.5		0.01			0.0
8	71	48	59.5	6	0	17	69	65	67.0					0.0
9	78	49	63.5	2	0	16	70	65	67.5					0.0
10	82	52	67.0	0	2	16	70	65	67.5					0.0
11	84	55	69.5	0	5	19	72	66	69.0					0.0
12	86	57	71.5	0	7	20	72	67	69.5					0.0
13	87	60	73.5	0	9	20	73	67	70.0					0.0
14	87	61	74.0	0	9	22	74	69	71.5					0.0
15	88	60	74.0	0	9	22	75	68	71.5					0.0
16	87	58	72.5	0	8	23	76	70	73.0					0.0
17	87	57	72.0	0	7	23	76	70	73.0		0.50			0.0
18	81	65	73.0	0	8	23	75	71	73.0		0.21			0.0
19	78	67	72.5	0	8	26	78	73	75.5		0.01			0.0
20	80	65	72.5	0	8	24	75	72	73.5					0.0
21	81	58	69.5	0	5	24	75	72	73.5					0.0
22	77	61	69.0	0	4	23	75	70	72.5					0.0
23	83	59	71.0	0	8	22	73	70	71.5					0.0
24	87	59	73.0	0	8	23	76	70	73.0					0.0
25	90	60	75.0	0	10	23	77	69	73.0					0.0
26	85	59	72.0	0	7	25	77	73	75.0					0.0
27	88	61	74.5	0	10	24	77	71	74.0					0.0
28	90	64	77.0	0	12	25	77	72	74.5					0.0
29	83	67	75.0	0	10	25	76	73	74.5		0.13			0.0
30	79	68	73.5	0	9	25	77	73	75.0		0.47			0.0
MONTHLY TOTAL														0
DAILY MEAN														2.11
YRS OF RECORD														0.0
LONGTIME AVG														1

DEG-DAY 1=AIR TEMP UNDER 65, 2=FAIR 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

JACKSON BRANCH

JULY

1983

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

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	KAD	WIND	EVAP
1	87	65	76.0	0	11	26	79	73	76.0	0.66			0.0
2	89	70	79.5	0	13	27	80	74	77.0				0.0
3	91	62	76.5	0	12	36	92	79	85.5	0.05			0.0
4	88	68	78.0	0	13	29	90	67	78.5	0.67			0.0
5	89	67	78.0	0	13	28	80	75	77.5	0.48			0.0
6	81	56	68.5	0	4	27	79	74	76.5				0.0
7	71	49	60.0	3	0	24	76	71	73.5				0.0
8	77	49	63.0	2	0	23	75	70	72.5				0.0
9	82	52	67.0	0	2	27	82	72	77.0				0.0
10	84	59	71.5	0	7	25	77	73	75.0	0.05			0.0
11	85	56	69.5	0	5	25	77	73	75.0				0.0
12	88	63	74.5	0	10	28	78	73	75.5				0.0
13	90	71	80.5	0	18	27	78	75	76.5				0.0
14	91	65	78.0	0	13	29	81	76	78.5				0.0
15	92	67	79.5	0	15	28	80	76	78.0				0.0
16	94	68	81.0	0	16	29	80	78	79.0				0.0
17	92	68	80.0	0	15	32	85	78	81.5				0.0
18	91	68	79.5	0	15	28	79	77	78.0	0.06			0.0
19	88	68	78.0	0	13	28	80	76	78.0	0.08			0.0
20	90	71	80.5	0	18	30	81	78	79.5				0.0
21	94	71	82.5	0	18	30	81	79	80.0				0.0
22	92	72	82.0	0	17	31	82	79	80.5				0.0
23	90	71	80.5	0	16	27	82	72	77.0				0.0
24	97	68	82.5	0	18	31	82	79	80.5	0.85			0.0
25	87	63	75.0	0	10	28	80	76	78.0				0.0
26	76	60	68.0	0	3	27	78	75	76.5				0.0
27	85	58	71.5	0	7	26	78	74	76.0				0.0
28	87	59	73.0	0	8	27	79	74	76.5				0.0
29	90	66	78.0	0	13	27	79	75	77.0				0.0
30	90	66	78.0	0	13	28	80	76	78.0				0.0
31	91	67	79.0	0	14	28	80	75	77.5				0.0
MONTHLY TOTAL				7	541	850				2.88			0
DAILY MEAN	87.6	64.0	75.8	0	11	28	80.3	74.9	77.6	0.36			0.0
YRS OF RECORD	9	9	9	9	9	9	9	9	9	9			1
LONGTIME AVG	84.4	62.1	73.3	0	6	27	79.2	74.9	77.1	4.19			0.0

DEG. DAY 1-AIR TEMP UNDER 65, 2-AIR TEMP OVER 65, 3-AIR TEMP OVER 65, 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 AUGUST 1983

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	92	72	82.0	0	17	28	80	75	77.5	0.03			0.0
2	88	60	74.0	0	9	27	79	75	77.0				0.0
3	89	62	75.5	0	11	27	79	75	77.0				0.0
4	91	61	76.0	0	11	28	80	76	78.0				0.0
5	90	65	77.5	0	15	28	80	76	78.0				0.0
6	88	64	76.0	0	11	27	79	75	77.0	0.56			0.0
7	88	64	76.0	0	11	28	80	75	77.5				0.0
8	88	63	75.5	0	11	27	80	74	77.0				0.0
9	91	64	77.5	0	13	28	80	75	77.5				0.0
10	88	60	74.0	0	9	27	79	75	77.0				0.0
11	87	60	73.5	0	9	28	79	76	77.5				0.0
12	80	49	64.5	1	0	26	77	74	75.5	0.78			0.0
13	79	55	67.0	0	2	25	76	73	74.5				0.0
14	78	50	64.0	1	0	25	76	73	74.5				0.0
15	82	53	67.5	0	3	23	75	71	73.0				0.0
16	85	55	70.0	0	5	23	75	71	73.0				0.0
17	88	59	73.5	0	9	25	77	72	74.5				0.0
18	88	68	78.0	0	13	25	77	73	75.0				0.0
19	85	67	76.0	0	11	27	79	75	77.0				0.0
20	98	69	82.5	0	18	27	79	75	77.0				0.0
21	101	69	85.0	0	20	28	81	75	78.0				0.0
22	97	75	86.0	0	21	28	80	76	78.0				0.0
23	100	69	84.5	0	20	29	81	76	78.5	0.03			0.0
24	87	66	76.5	0	12	29	81	76	78.5				0.0
25	92	65	78.5	0	14	28	80	76	78.0				0.0
26	92	65	78.5	0	14	28	80	75	77.5				0.0
27	91	69	80.0	0	15	29	81	77	79.0				0.0
28	94	65	79.5	0	15	29	80	77	78.5	0.51			0.0
29	83	66	74.5	0	10	28	79	77	78.0				0.0
30	88	61	74.5	0	10	27	79	75	77.0				0.0
31	92	61	76.5	0	12	27	79	75	77.0				0.0
MONTHLY TOTAL				2	341	853				1.91			0
DAILY MEAN	89.0	62.9	76.0	0	11	27	78.9	74.8	76.9	0.38			0.0
YRS OF RECORD	10	10	10	10	10	10	10	10	10	10			1
LONGTIME AVG	83.4	60.8	72.1	0	7	26	78.4	74.5	76.5	4.93			0.0

DEG.DAY I=FAIR TEMP UNDER 65,2=FAIR 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 SEPTEMBER 1965

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	82	61	71.5	0	7	26	76	74	76.0	0.02		0.0	0.0
2	85	56	70.5	0	6	26	77	74	75.5			0.0	0.0
3	84	56	70.0	0	5	25	77	73	75.0			0.0	0.0
4	86	59	73.5	0	9	26	78	73	75.5			0.0	0.0
5	87	71	79.0	0	14	27	76	75	76.5			0.0	0.0
6	89	72	80.5	0	16	27	76	75	76.5			0.0	0.0
7	90	72	81.0	0	16	27	79	75	77.0			0.0	0.0
8	89	51	70.0	0	5	26	79	73	76.0			0.0	0.0
9	88	51	69.5	0	5	24	75	72	73.5			0.0	0.0
10	92	51	71.5	0	7	25	75	70	72.5			0.0	0.0
11	96	65	80.5	0	16	24	76	72	74.0			0.0	0.0
12	96	65	80.5	0	16	25	78	71	74.5			0.0	0.0
13	87	61	74.0	0	9	25	76	73	74.5			0.0	0.0
14	82	52	67.0	0	2	24	75	72	73.5			0.0	0.0
15	76	45	60.5	5	0	22	74	70	72.0			0.0	0.0
16	77	46	61.5	4	0	20	72	66	70.0			0.0	0.0
17	74	55	65.5	2	0	20	72	68	70.0	0.65		0.0	0.0
18	76	54	66.0	0	1	20	72	68	70.0			0.0	0.0
19	90	65	77.5	0	13	20	72	67	69.5			0.0	0.0
20	90	64	77.0	0	12	21	72	69	70.5			0.0	0.0
21	84	55	68.5	0	4	22	73	70	71.5	0.40		0.0	0.0
22	61	39	50.0	15	0	19	73	65	69.0	0.03		0.0	0.0
23	60	39	49.5	16	0	16	68	64	66.0			0.0	0.0
24	61	31	46.0	19	0	14	65	62	63.5			0.0	0.0
25	67	33	50.0	15	0	13	64	61	62.5			0.0	0.0
26	75	51	65.0	2	0	12	64	60	62.0			0.0	0.0
27	72	45	58.5	7	0	14	66	62	64.0			0.0	0.0
28	77	45	61.0	4	0	15	67	63	65.0			0.0	0.0
29	82	47	64.5	1	0	15	67	63	65.0			0.0	0.0
30	77	41	59.0	6	0	15	67	63	65.0			0.0	0.0
31													
32													
33													
34				93	158	626				1.10			
35													
36													
37													
38													
39													
40													
41													
42													
43													
44													
45													

MONTHLY MEAN	81.2	55.1	67.2	3	5	21	72.9	66.6	70.9	0.27		0.0	0.0
YRS OF RECORD	10	10	10	10	10	10	10	10	10	10		1	1
LONGTIME AVG	76.5	55.3	64.8	5	5	21	73.2	69.5	71.3	3.04		0.0	0.0

DEG. DAY 1-AIR TEMP UNDER 65, 2-AIR TEMP OVER 65, 3-EA 1/4 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 1983

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
1	80	42	61.0	4	0	16	69	62	65.5				0.0
2	60	40	50.0	9	0	15	68	62	65.0				0.0
3	82	50	66.0	0	1	15	67	63	65.0				0.0
4	85	51	68.0	0	3	17	69	64	66.5				0.0
5	71	65	67.0	0	2	17	70	64	67.0	0.14			0.0
6	72	50	61.0	4	0	10	68	64	66.0	0.01			0.0
7	72	35	53.5	12	0	10	68	63	65.5				0.0
8	75	36	55.5	10	0	13	64	61	62.5				0.0
9	79	43	61.0	4	0	13	65	61	63.0				0.0
10	65	46	54.5	11	0	14	66	61	63.5				0.0
11	76	46	61.0	4	0	13	65	61	63.0				0.0
12	75	50	61.5	4	0	14	67	60	63.5	0.35			0.0
13	76	59	67.5	0	3	16	69	63	66.0	0.02			0.0
14	70	38	54.0	11	0	15	69	61	65.0	0.55			0.0
15	65	33	48.0	17	0	12	65	59	62.0				0.0
16	69	36	52.5	13	0	10	62	58	60.0				0.0
17	75	35	55.0	10	0	11	64	58	61.0				0.0
18	75	44	58.5	7	0	12	64	59	61.5				0.0
19	55	46	50.5	15	0	14	66	61	63.5	0.29			0.0
20	61	45	53.0	12	0	12	63	60	61.5	0.15			0.0
21	55	48	51.5	14	0	12	63	60	61.5	2.16			0.0
22	53	49	51.0	14	0	11	63	59	61.0	0.54			0.0
23	56	50	53.0	12	0	11	64	58	61.0	1.79			0.0
24	60	55	57.5	8	0	11	64	57	60.5	0.16			0.0
25	59	51	55.0	10	0	11	62	60	61.0	0.44			0.0
26	55	54	44.5	21	0	10	65	58	60.0	0.05			0.0
27	56	30	43.0	22	0	11	65	56	60.5				0.0
28	58	30	44.0	21	0	9	62	55	58.5				0.0
29	75	43	58.0	7	0	7	59	55	57.0				0.0
30	58	37	47.5	18	0	8	60	56	58.0				0.0
31	60	50	48.0	17	0	7	58	55	56.5				0.0
MONTHLY TOTAL			306	306	9	382			6.45				0
DAILY MEAN	67.1	43.8	55.4	10	0	12	64.6	59.8	62.3	0.49			0.0
YRS OF RECORD	10	10	10	10	10	10	10	10	10	10			1
LONGTIME AVG	64.5	40.2	52.4	15	0	10	62.1	58.3	60.2	2.78			0.0

DEG. DAY 1=AIR TEMP UNDER 05, 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, APR. - OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION