

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH DECEMBER 1987

DAY	MAX	AIR TEMP	MIN	AVG	****	**	DEGREE	DAY	***	3	MAX	SOIL	TEMP	***	AVG	PREC	SOLAR	WIND	SNOW	
								1	2			MAX	MIN				RAD			
1	39	33	36.0	29	0	0	44	41	42.5	0.13	49	212.7								
2	35	25	30.0	35	0	0	41	39	40.0	0.01	55	186.1								
3	45	26	35.5	30	0	0	41	38	39.5	0.21	32	190.8								
4	35	31	33.0	32	0	0	41	38	39.5	0.05	49	264.6								
5	37	22	29.5	36	0	0	38	37	37.5	0.00	60	153.8								
6	42	16	29.0	36	0	0	37	35	36.0	0.00	173	66.9								
7	48	32	40.0	25	0	0	43	37	40.0	0.03	121	85.5								
8	67	35	51.0	14	0	0	47	40	43.5	0.00	168	92.3								
9	64	34	49.0	16	0	0	51	44	47.5	0.16	77	195.9								
10	52	25	38.5	27	0	0	47	40	43.5	0.00	164	59.8								
11	51	19	35.0	30	0	0	42	37	39.5	0.16	117	134.6								
12	52	28	40.0	25	0	0	43	39	41.0	0.01	182	210.8								
13	43	27	35.0	30	0	0	41	38	39.5	0.00	172	141.2								
14	42	32	37.0	28	0	0	42	39	40.5	0.30	80	137.4								
15	59	31	45.0	20	0	0	46	39	42.5	0.12	165	397.5								
16	32	29	30.5	35	0	0	39	37	38.0	0.01	40	359.3								
17	31	27	29.0	36	0	0	37	36	36.5	0.00	54	177.3								
18	38	25	31.5	34	0	0	38	36	37.0	0.00	160	92.8								
19	50	33	41.5	24	0	0	41	36	38.5	0.08	70	119.2								
20	60	35	47.5	18	0	0	46	41	43.5	0.17	38	277.7								
21	40	18	29.0	36	0	0	42	38	40.0	0.00	123	77.7								
22	40	15	27.5	38	0	0	38	35	36.5	0.05	50	110.3								
23	52	28	40.0	25	0	0	43	36	39.5	0.00	194	82.5								
24	57	22	39.5	26	0	0	43	36	39.5	0.07	74	123.4								
25	56	40	48.0	17	0	0	49	43	46.0	0.92	26	125.2								
26	41	34	37.5	28	0	0	45	41	43.0	0.27	48	179.2								
27	41	32	36.5	29	0	0	41	39	40.0	0.00	60	121.8								
28	44	32	38.0	27	0	0	42	39	40.5	0.18	43	155.0								
29	33	16	24.5	41	0	0	39	36	37.5	0.00	98	258.1								
30	35	10	22.5	43	0	0	36	35	35.5	0.00	235	84.2								
31	45	19	32.0	33	0	0	38	34	36.0	0.20	19	218.7								
MONTHLY TOTAL				897	0					3.13	2996	5092								
DAILY MEAN	45.4	26.8	36.1	29	0		42.0	38.0	40.0	0.10	97	164.3								
YRS OF RECORD	14	14	14	14	14	5	14	14	14	14	2	10								
LONGTIME AVG	42.7	25.2	33.9	31	0	2	43.6	40.5	42.1	3.10	95	55.2								1.38

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH NOVEMBER 1987

DAY	*** AIR TEMP MAX	*** ** MIN	DEGREE 1	DAY 2	*** 3	*** SOIL TEMP MAX	MIN	AVG	*** PREC	SOLAR RAD	WIND	SNOW
1	82	38	60.0	5	0	61	51	56.0	0.00	259	45.4	
2	82	45	63.5	2	0	62	54	58.0	0.00	240	74.2	
3	80	44	62.0	3	0	63	56	59.5	0.00	244	99.3	
4	78	37	57.5	8	0	61	53	57.0	0.00	259	141.7	
5	66	33	49.5	16	0	59	52	55.5	0.00	298	288.4	
6	55	17	36.0	29	0	53	46	49.5	0.00	300	88.9	
7	57	31	44.0	21	0	52	48	50.0	0.00	68	113.5	
8	73	41	57.0	8	0	56	49	52.5	0.00	179	164.5	
9	65	40	52.5	13	0	55	50	52.5	0.64	25	181.6	
10	40	26	33.0	32	0	50	41	45.5	0.43	47	223.2	
11	39	21	30.0	35	0	42	40	41.0	0.00	171	147.7	
12	51	19	35.0	30	0	44	38	41.0	0.00	280	141.3	
13	64	25	44.5	21	0	46	38	42.0	0.00	256	168.8	
14	64	25	44.5	21	0	49	40	44.5	0.00	249	69.3	
15	68	21	44.5	21	0	49	39	44.0	0.00	250	61.9	
16	75	29	52.0	13	0	52	40	46.0	0.00	206	154.2	
17	63	54	58.5	7	0	54	51	52.5	0.28	36	189.8	
18	54	25	39.5	26	0	52	43	47.5	0.00	123	187.8	
19	52	21	36.5	29	0	46	40	43.0	0.00	235	106.9	
20	42	25	33.5	32	0	44	40	42.0	0.00	120	251.6	
21	30	15	22.5	43	0	40	37	38.5	0.00	253	182.8	
22	49	13	31.0	34	0	38	35	36.5	0.00	258	89.8	
23	57	21	39.0	26	0	44	36	40.0	0.00	92	184.3	
24	54	46	50.0	15	0	49	44	46.5	0.21	33	92.8	
25	69	43	56.0	9	0	52	46	49.0	0.00	154	144.4	
26	55	44	49.5	16	0	50	48	49.0	0.00	41	148.2	
27	55	43	49.0	16	0	51	47	49.0	0.06	79	110.3	
28	69	47	58.0	7	0	54	47	50.5	0.06	199	172.5	
29	53	40	46.5	19	0	52	47	49.5	0.02	49	158.3	
30	42	39	40.5	25	0	47	44	45.5	0.00	58	171.3	
MONTHLY TOTAL			575	0	44				1.70	5061	4355	
DAILY MEAN	59.4	32.3	45.9	19	0	50.9	44.7	47.8	0.06	169	145.2	
YRS OF RECORD	14	14	14	14	13	13	13	13	14	2	5	6
LONGTIME AVG	54.9	33.8	44.4	21	0	53.0	49.0	51.0	3.01	140	53.1	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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH FEBRUARY 1987

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	SOIL TEMP	MIN	AVG	PREC	SOLAR RAD	WIND	SNOW
		***	**	DEGREE	DAY	***	***	SOIL	TEMP	***					
1	53	23	38.0	27	0	0	33	32.5	0.16	154	164.8				
2	52	37	44.5	21	0	0	42	37.0	0.03	203	143.4				
3	43	28	35.5	30	0	0	38	36.0	0.00	43	169.6				
4	44	21	32.5	33	0	0	42	38.5	0.00	243	111.4				
5	48	16	32.0	33	0	0	38	35.5	0.00	299	64.6				
6	54	22	38.0	27	0	0	42	38.0	0.00	240	54.8				
7	51	19	35.0	30	0	0	42	38.0	0.00	305	85.4				
8	44	19	31.5	34	0	0	35	34.5	0.04	48	321.0				
9	31	14	22.5	43	0	0	34	33.5	0.00	321	215.7				
10	47	15	31.0	34	0	0	33	33.0	0.00	288	118.6				
11	55	19	37.0	28	0	0	35	34.0	0.00	276	84.5				
12	51	33	42.0	23	0	0	43	38.5	0.04	138	248.9				
13	46	22	34.0	31	0	0	43	38.5	0.00	302	88.4				
14	49	20	34.5	31	0	0	39	36.5	0.00	126	75.0				
15	36	21	28.5	37	0	0	37	35.5	0.00	301	289.3				
16	30	16	23.0	42	0	0	34	33.0	0.00	54	239.2				
17	33	29	31.0	34	0	0	32	32.0	0.29	85	146.9				
18	45	19	32.0	33	0	0	33	32.5	0.07	243	134.4				
19	50	9	29.5	36	0	0	33	32.5	0.00	371	62.1				
20	46	16	31.0	34	0	0	33	32.5	0.00	234	52.8				
21	46	30	38.0	27	0	0	33	32.5	0.00	146	58.9				
22	50	26	38.0	27	0	0	35	33.5	0.20	137	82.8				
23	44	23	33.5	32	0	0	42	37.5	0.00	266	162.6				
24	47	19	33.0	32	0	0	41	37.0	0.00	282	69.9				
25	52	22	37.0	28	0	0	43	38.5	0.00	317	109.1				
26	49	27	38.0	27	0	0	40	37.0	0.00	211	158.2				
27	43	39	41.0	24	0	0	41	38.5	0.14	73	165.4				
28	50	42	46.0	19	0	0	45	42.0	0.34	60	155.8				
MONTHLY TOTAL			853	0				1.31	5766	3833					
DAILY MEAN	46.0	23.1	34.6	30	0	0	37.9	33.4	35.7	0.05	206	136.9			
YRS OF RECORD	12	12	12	12	12	2	12	12	12	12	1	4	11		
LONGTIME AVG	41.4	20.3	30.9	34	0	1	39.3	37.0	38.2	1.93	206	34.2	6.02		

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH JANUARY 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		PREC		SOLAR RAD		WIND	SNOW
	MAX	MIN	1	2	3	MAX	MIN	AVG	AVG	RAD		
1	37	28	32.5	33	0	35	34	34.5	0.15	33	48.5	
2	36	30	33.0	32	0	37	34	35.5	0.00	87	211.7	
3	35	31	33.0	32	0	37	34	35.5	0.00	48	130.4	
4	38	20	29.0	36	0	38	34	36.0	0.00	128	106.8	
5	44	15	29.5	36	0	34	33	33.5	0.00	234	54.0	
6	56	18	37.0	28	0	37	33	35.0	0.00	207	154.2	
7	53	36	44.5	21	0	39	36	37.5	0.00	26	222.6	
8	37	34	35.5	30	0	37	35	36.0	0.00	53	145.3	
9	43	32	37.5	28	0	40	34	37.0	0.01	117	119.9	
10	46	31	38.5	27	0	39	35	37.0	0.09	30	224.5	
11	34	30	32.0	33	0	35	34	34.5	0.02	55	281.6	
12	41	22	31.5	34	0	38	34	36.0	0.00	157	211.5	
13	51	18	34.5	31	0	39	33	36.0	0.00	228	67.1	
14	51	24	37.5	28	0	40	34	37.0	0.00	61	102.3	
15	50	38	44.0	21	0	44	40	42.0	0.01	30	171.0	
16	38	30	34.0	31	0	40	35	37.5	0.00	66	204.1	
17	33	24	28.5	37	0	35	34	34.5	0.00	59	112.4	
18	46	32	39.0	26	0	40	34	37.0	0.18	44	101.6	
19	44	30	37.0	28	0	40	35	37.5	0.59	52	300.2	
20	34	29	31.5	34	0	37	34	35.5	0.00	116	161.5	
21	34	17	25.5	40	0	34	33	33.5	0.00	183	107.6	
22	37	26	31.5	34	0	34	33	33.5	0.00	101	135.2	
23	26	2	14.0	51	0	33	33	33.0	0.00	230	297.8	
24	20	1	10.5	55	0	33	32	32.5	0.00	227	110.9	
25	23	10	16.5	49	0	32	30	31.0	0.00	88	215.9	
26	29	8	18.5	47	0	32	28	30.0	0.00	259	169.2	
27	29	4	16.5	49	0	31	26	28.5	0.00	232	100.8	
28	29	22	25.5	40	0	31	30	30.5	0.00	71	113.5	
29	48	27	37.5	28	0	32	30	31.0	0.13	145	141.8	
30	51	31	41.0	24	0	32	32	32.0	0.03	45	281.5	
31	37	24	30.5	35	0	32	32	32.0	0.00	87	208.7	
MONTHLY TOTAL				1048	0				1.21	3499	5014	
DAILY MEAN	39.0	23.4	31.2	34	0	36.0	33.2	34.6	0.04	113	161.7	
YRS OF RECORD	12	12	12	12	1	12	12	12	12	1	3	10
LONGTIME AVG	34.9	17.8	26.3	39	0	2	38.9	36.8	2.05	113	53.9	8.81

MONTHLY TOTAL 1048 0 1.21 3499 5014

DAILY MEAN 39.0 23.4 31.2 34 0 36.0 33.2 34.6 0.04 113 161.7

YRS OF RECORD 12 12 12 12 1 12 12 12 12 12 1 3 10

LONGTIME AVG 34.9 17.8 26.3 39 0 2 38.9 36.8 2.05 113 53.9 8.81

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH OCTOBER 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	64	33	48.5	17	0	8	64	51	57.5	0.00	433	119.3
2	69	45	57.0	8	0	7	61	53	57.0	0.00	168	259.0
3	51	28	39.5	26	0	2	55	48	51.5	0.09	113	159.6
4	63	25	44.0	21	0	3	61	44	52.5	0.00	419	85.9
5	72	28	50.0	15	0	5	63	46	54.5	0.00	396	132.0
6	65	48	56.5	9	0	8	61	55	58.0	0.39	197	167.8
7	52	44	48.0	17	0	4	56	51	53.5	0.10	169	195.7
8	58	31	44.5	21	0	4	58	49	53.5	0.00	397	145.5
9	67	28	47.5	18	0	0	56	44	50.0	0.00	239	132.6
10	71	51	61.0	4	0	7	60	54	57.0	0.04	166	87.5
11	53	37	45.0	20	0	4	57	50	53.5	0.11	92	138.3
12	58	30	44.0	21	0	4	58	49	53.5	0.00	294	73.0
13	60	25	42.5	23	0	2	57	46	51.5	0.00	375	81.9
14	68	24	46.0	19	0	2	58	46	52.0	0.00	375	66.9
15	72	28	50.0	15	0	3	59	46	52.5	0.00	355	54.3
16	75	30	52.5	13	0	5	60	50	55.0	0.00	274	54.3
17	66	36	51.0	14	0	4	57	51	54.0	0.00	171	110.8
18	68	29	48.5	17	0	4	59	48	53.5	0.00	350	49.2
19	72	33	52.5	13	0	4	59	49	54.0	0.00	245	62.0
20	62	43	52.5	13	0	6	57	54	55.5	0.02	79	134.1
21	50	24	37.0	28	0	1	54	48	51.0	0.00	295	200.3
22	56	17	36.5	29	0	0	53	43	48.0	0.00	340	124.8
23	67	40	53.5	12	0	3	57	49	53.0	0.00	251	167.9
24	73	40	56.5	9	0	4	57	51	54.0	0.00	138	199.0
25	57	25	41.0	24	0	3	56	49	52.5	0.00	313	86.4
26	69	19	44.0	21	0	0	55	44	49.5	0.00	276	77.4
27	59	30	44.5	21	0	1	53	48	50.5	0.07	79	157.8
28	55	23	39.0	26	0	0	51	43	47.0	0.00	284	95.2
29	50	35	42.5	23	0	0	50	46	48.0	0.00	105	109.8
30	74	40	57.0	8	0	3	57	48	52.5	0.00	287	126.6
31	79	34	56.5	9	0	4	59	48	53.5	0.00	273	51.0

MONTHLY TOTAL

526	0	97	0.82	7948	3706							
DAILY MEAN	63.7	32.4	48.0	17	0	4	57.4	48.4	52.9	0.03	256	119.5
YRS OF RECORD	14	14	14	14	14	14	14	14	14	14	2	5
LONGTIME AVG	65.4	41.3	53.4	12	0	10	62.2	57.2	59.7	2.77	249	43.9

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH SEPTEMBER 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***			SOLAR					
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	78	41	59.5	6	0	19	78	60	69.0	0.00	539	89.1	
2	86	40	63.0	2	0	20	80	60	70.0	0.00	481	84.5	
3	83	50	66.5	0	2	23	81	64	72.5	0.00	498	125.4	
4	89	48	68.5	0	4	23	81	64	72.5	0.00	432	82.7	
5	78	55	66.5	0	2	22	76	67	71.5	0.00	253	104.2	
6	81	65	73.0	0	8	23	77	69	73.0	0.03	234	76.4	
7	75	63	69.0	0	4	22	74	69	71.5	0.07	134	71.6	
8	85	65	75.0	0	10	24	78	70	74.0	0.00	229	91.1	
9	88	62	75.0	0	10	25	82	68	75.0	0.00	420	81.0	
10	90	60	75.0	0	10	26	83	69	76.0	0.00	390	89.4	
11	76	60	68.0	0	3	23	75	70	72.5	0.13	141	90.7	
12	77	62	69.5	0	5	21	73	68	70.5	0.02	163	104.4	
13	85	59	72.0	0	7	22	77	67	72.0	0.29	316	73.4	
14	88	55	71.5	0	7	22	79	65	72.0	0.01	453	94.7	
15	89	54	71.5	0	7	22	80	64	72.0	0.00	361	85.6	
16	85	64	74.5	0	10	24	77	70	73.5	0.00	209	111.5	
17	88	66	77.0	0	12	24	78	70	74.0	0.45	274	179.8	
18	80	62	71.0	0	6	21	74	67	70.5	0.01	282	140.4	
19	73	59	66.0	0	1	19	71	67	69.0	0.02	135	74.5	
20	78	51	64.5	1	0	19	74	64	69.0	0.01	359	91.5	
21	74	48	61.0	4	0	17	72	62	67.0	0.00	284	109.7	
22	65	49	57.0	8	0	15	67	62	64.5	0.00	141	108.6	
23	73	42	57.5	8	0	14	71	57	64.0	0.00	336	99.7	
24	78	41	59.5	6	0	16	75	57	66.0	0.00	437	123.5	
25	76	40	58.0	7	0	18	75	60	67.5	0.00	450	87.1	
26	82	33	57.5	8	0	16	75	56	65.5	0.00	442	61.9	
27	87	39	63.0	2	0	16	75	57	66.0	0.00	370	61.8	
28	85	46	65.5	0	1	18	75	60	67.5	0.00	358	93.1	
29	80	49	64.5	1	0	17	71	62	66.5	0.50	197	149.3	
30	71	43	57.0	8	0	13	67	58	62.5	0.03	259	136.3	
MONTHLY TOTAL				58	105	597				1.57	9577	2973	
DAILY MEAN	80.8	52.4	66.6	2	4	20	75.7	64.1	69.9	0.05	319	99.1	
YRS OF RECORD	14	14	14	14	14	14	14	14	14	14	2	5	
LONGTIME AVG	77.0	53.1	65.1	3	3	21	73.4	68.3	70.9	2.76	328	40.7	

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH AUGUST 1987

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	93	64	78.5	0	14	31	88	73	80.5	0.00	456	64.4	
2	95	68	81.5	0	17	0	87	9	48.0	0.00	496	106.3	
3	91	70	80.5	0	16	0	82	-21	30.5	0.24	469	109.6	
4	95	69	82.0	0	17	0	104	-73	15.5	0.01	513	86.9	
5	89	70	79.5	0	15	31	85	77	81.0	0.19	365	102.1	
6	91	63	77.0	0	12	31	90	72	81.0	0.00	544	106.0	
7	90	66	78.0	0	13	33	90	75	82.5	0.00	452	92.1	
8	93	62	77.5	0	13	32	90	74	82.0	0.00	445	77.4	
9	91	72	81.5	0	17	33	87	78	82.5	0.12	335	174.8	
10	82	64	73.0	0	8	29	82	75	78.5	0.00	300	132.1	
11	86	59	72.5	0	8	28	86	70	78.0	0.00	441	101.2	
12	93	63	78.0	0	13	31	89	73	81.0	0.00	494	89.3	
13	93	67	80.0	0	15	33	90	75	82.5	0.01	484	105.9	
14	96	61	78.5	0	14	34	92	75	83.5	0.00	565	89.8	
15	95	56	75.5	0	11	33	92	73	82.5	0.00	560	98.8	
16	93	65	79.0	0	14	33	89	76	82.5	0.00	413	104.8	
17	88	64	76.0	0	11	30	84	76	80.0	0.11	270	145.6	
18	91	53	72.0	0	7	29	88	70	79.0	0.00	566	80.9	
19	92	55	73.5	0	9	30	88	71	79.5	0.00	532	116.3	
20	91	52	71.5	0	7	30	89	70	79.5	0.00	569	82.2	
21	91	51	71.0	0	6	27	82	71	76.5	0.19	304	92.1	
22	96	66	81.0	0	16	27	83	71	77.0	0.30	349	212.8	
23	80	54	67.0	0	2	27	83	71	77.0	0.00	539	132.3	
24	82	48	65.0	0	0	25	85	65	75.0	0.00	565	93.7	
25	69	57	63.0	2	0	21	75	67	71.0	0.07	104	87.8	
26	91	58	74.5	0	10	23	80	66	73.0	0.00	354	109.8	
27	89	68	78.5	0	14	28	83	72	77.5	0.24	316	157.1	
28	81	64	72.5	0	8	24	77	70	73.5	0.08	200	158.8	
29	74	52	63.0	2	0	20	73	67	70.0	0.00	234	84.8	
30	82	47	64.5	1	0	21	80	62	71.0	0.00	479	73.0	
31	82	49	65.5	0	1	19	74	64	69.0	0.07	286	97.4	
MONTHLY TOTAL				5	301	787				1.63	12999	3366	
DAILY MEAN	88.5	60.5	74.5	0	10	28	85.4	61.7	73.6	0.05	419	108.6	
YRS OF RECORD	14	14	14	14	14	14	14	14	14	14	2	5	
LONGTIME AVG	83.8	60.7	72.2	0	8	27	79.4	73.2	76.3	4.38	425	40.5	

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 AT 5 METERS.
 PRECIP., EVAP., SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH JULY 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	80	64	72.0	0	7	25	79	71	75.0	0.83	240	101.1
2	81	63	72.0	0	7	26	81	71	76.0	0.14	410	168.9
3	89	61	75.0	0	10	27	86	68	77.0	0.00	561	77.6
4	86	67	76.5	0	12	28	84	72	78.0	0.00	360	75.7
5	86	65	75.5	0	11	28	84	71	77.5	0.82	417	106.3
6	88	66	77.0	0	12	27	84	70	77.0	0.02	420	160.4
7	89	66	77.5	0	13	27	84	70	77.0	0.00	519	141.0
8	87	66	76.5	0	12	28	84	71	77.5	0.12	430	108.0
9	89	68	78.5	0	14	29	86	72	79.0	0.01	372	94.8
10	90	66	78.0	0	13	31	89	72	80.5	0.00	562	78.4
11	90	66	78.0	0	13	31	88	73	80.5	0.00	411	91.2
12	89	62	75.5	0	11	31	92	70	81.0	0.00	585	104.7
13	88	68	78.0	0	13	31	89	73	81.0	0.72	405	112.1
14	77	53	65.0	0	0	24	80	67	73.5	0.06	529	170.2
15	80	49	64.5	1	0	22	81	63	72.0	0.07	536	64.7
16	82	58	70.0	0	5	25	84	66	75.0	0.20	515	75.1
17	86	55	70.5	0	6	26	85	66	75.5	0.00	647	60.6
18	89	53	71.0	0	6	26	86	65	75.5	0.00	568	54.7
19	94	60	77.0	0	12	30	91	69	80.0	0.00	604	55.5
20	93	62	77.5	0	13	32	92	71	81.5	0.00	593	65.4
21	94	63	78.5	0	14	32	92	72	82.0	0.00	612	78.2
22	95	64	79.5	0	15	33	88	77	82.5	0.00	610	62.2
23	96	68	82.0	0	17	34	89	78	83.5	0.00	549	62.8
24	98	64	81.0	0	16	34	89	78	83.5	0.00	565	66.1
25	96	66	81.0	0	16	33	88	78	83.0	0.00	485	62.9
26	90	66	78.0	0	13	31	83	79	81.0	0.74	343	81.8
27	88	65	76.5	0	12	28	82	74	78.0	0.00	436	89.3
28	86	63	74.5	0	10	29	84	74	79.0	0.00	569	84.1
29	91	63	77.0	0	12	31	88	74	81.0	0.00	605	66.0
30	92	65	78.5	0	14	32	87	76	81.5	0.59	467	75.8
31	91	66	78.5	0	14	31	86	75	80.5	0.00	488	87.2
MONTHLY TOTAL				1	336	896			4.32	15413	2783	
DAILY MEAN	88.7	62.9	75.8	0	11	29	86.0	71.8	78.9	0.14	497	89.8
YRS OF RECORD	13	13	13	13	13	13	13	13	13	13	2	5
LONGTIME AVG	84.6	62.1	73.4	0	8	27	80.2	74.3	77.3	4.14	492	38.6

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH JUNE 1987

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	80	61	70.5	0	6	24	79	68	73.5	0.78	325	99.2	
2	86	65	75.5	0	11	26	82	69	75.5	0.03	436	134.8	
3	83	66	74.5	0	10	26	82	69	75.5	0.05	507	124.9	
4	81	53	67.0	0	2	26	82	69	75.5	0.00	603	126.5	
5	79	46	62.5	3	0	23	82	63	72.5	0.00	674	71.0	
6	88	49	68.5	0	4	24	83	64	73.5	0.00	610	72.5	
7	88	54	71.0	0	6	25	83	66	74.5	0.00	659	140.0	
8	88	56	72.0	0	7	25	83	67	75.0	0.00	628	176.2	
9	81	53	67.0	0	2	23	78	67	72.5	0.21	379	203.5	
10	75	42	58.5	7	0	20	79	61	70.0	0.00	679	97.9	
11	83	47	65.0	0	0	21	80	62	71.0	0.00	576	91.5	
12	75	67	71.0	0	6	22	73	70	71.5	0.25	122	153.9	
13	86	63	74.5	0	10	26	84	67	75.5	0.00	550	108.7	
14	92	61	76.5	0	12	29	90	68	79.0	0.00	633	71.3	
15	91	61	76.0	0	11	29	88	70	79.0	0.00	518	85.7	
16	87	65	76.0	0	11	30	87	73	80.0	0.00	338	87.8	
17	92	62	77.0	0	12	30	90	70	80.0	0.00	554	68.6	
18	91	58	74.5	0	10	30	90	69	79.5	0.00	544	63.1	
19	90	69	79.5	0	15	32	90	74	82.0	0.00	521	121.3	
20	83	66	74.5	0	10	29	84	73	78.5	0.00	368	122.8	
21	88	68	78.0	0	13	30	86	73	79.5	0.03	449	164.2	
22	87	70	78.5	0	14	29	85	73	79.0	0.19	421	177.6	
23	83	66	74.5	0	10	27	82	71	76.5	0.07	393	119.6	
24	91	63	77.0	0	12	31	91	70	80.5	0.00	543	64.9	
25	90	62	76.0	0	11	30	88	71	79.5	0.83	457	83.9	
26	82	61	71.5	0	7	28	84	71	77.5	0.00	619	113.4	
27	77	51	64.0	1	0	23	79	66	72.5	0.00	555	140.9	
28	83	46	64.5	1	0	23	86	60	73.0	0.00	662	109.8	
29	89	54	71.5	0	7	25	83	66	74.5	0.11	525	169.5	
30	90	64	77.0	0	12	29	89	69	79.0	0.00	599	156.5	
MONTHLY TOTAL				11	225	786				2.55	15447	3521	
DAILY MEAN	85.3	59.0	72.1	0	7	26	84.1	68.3	76.2	0.09	515	117.4	
YRS OF RECORD	13	13	13	13	13	13	13	13	13	13	2	5	
LONGTIME AVG	81.1	57.3	69.2	1	5	23	76.5	69.8	73.2	3.44	516	47.1	

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH MAY 1987

DAY	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	77	32	54.5	11	0	10	72	47	59.5	0.00	594	63.8	
2	85	45	65.0	0	0	14	75	53	64.0	0.00	488	94.1	
3	65	50	57.5	8	0	9	62	55	58.5	0.08	73	114.4	
4	61	40	50.5	15	0	6	61	51	56.0	0.00	280	176.6	
5	72	34	53.0	12	0	9	72	46	59.0	0.00	631	86.5	
6	75	32	53.5	12	0	10	72	48	60.0	0.00	551	58.3	
7	77	35	56.0	9	0	11	73	49	61.0	0.00	478	99.8	
8	74	35	54.5	11	0	11	71	50	60.5	0.00	608	74.2	
9	80	34	57.0	8	0	12	74	50	62.0	0.00	628	110.2	
10	86	41	63.5	2	0	15	76	54	65.0	0.00	592	93.4	
11	85	47	66.0	0	1	17	76	57	66.5	0.00	546	126.2	
12	78	52	65.0	0	0	17	73	60	66.5	0.00	351	123.4	
13	86	44	65.0	0	0	19	80	57	68.5	0.00	614	68.1	
14	86	56	71.0	0	6	21	79	62	70.5	0.06	489	146.7	
15	74	49	61.5	4	0	17	76	58	67.0	0.46	434	156.3	
16	79	37	58.0	7	0	15	78	52	65.0	0.00	660	69.0	
17	87	41	64.0	1	0	18	81	54	67.5	0.00	642	78.3	
18	87	56	71.5	0	7	22	82	62	72.0	0.15	509	134.5	
19	83	63	73.0	0	8	24	81	67	74.0	0.64	386	69.3	
20	90	61	75.5	0	11	26	86	66	76.0	0.00	500	52.2	
21	88	64	76.0	0	11	25	82	68	75.0	0.91	402	107.8	
22	84	63	73.5	0	9	24	81	67	74.0	0.16	389	128.2	
23	84	61	72.5	0	8	25	83	66	74.5	0.00	488	94.4	
24	84	56	70.0	0	5	24	84	64	74.0	0.00	586	85.6	
25	86	62	74.0	0	9	26	84	67	75.5	0.00	470	83.1	
26	87	61	74.0	0	9	25	83	67	75.0	0.17	460	99.3	
27	90	62	76.0	0	11	27	87	67	77.0	0.00	577	68.9	
28	92	62	77.0	0	12	30	90	69	79.5	0.00	607	59.9	
29	93	64	78.5	0	14	31	91	70	80.5	0.00	516	65.8	
30	89	66	77.5	0	13	29	86	71	78.5	0.28	358	97.7	
31	82	64	73.0	0	8	27	84	70	77.0	0.01	566	115.0	
MONTHLY TOTAL				97	139	590				2.92	15473	3001	

DAILY MEAN	82.1	50.6	66.4	3	4	19	78.5	59.5	69.0	0.09	499	96.8	
YRS OF RECORD	13	13	13	13	13	13	13	13	13	13	3	5	
LONGTIME AVG	74.8	48.9	61.8	5	2	14	67.7	60.6	64.2	4.08	311	43.7	

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 AT 5 METERS.
 PRECIP. EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH APRIL 1987

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAD	WIND	EVAP
1	50	23	36.5	29	0	0	46	38	42.0	0.00	423	207.3	
2	47	32	39.5	26	0	0	45	39	42.0	0.20	228	176.5	
3	35	28	31.5	34	0	0	40	36	38.0	0.00	120	179.3	
4	32	28	30.0	35	0	0	36	35	35.5	0.12	109	344.7	
5	54	27	40.5	25	0	0	35	35	35.0	0.11	251	117.0	
6	43	26	34.5	31	0	0	35	34	34.5	0.02	119	107.4	
7	56	34	45.0	20	0	0	46	35	40.5	0.01	224	79.4	
8	66	30	48.0	17	0	0	58	37	47.5	0.00	487	99.8	
9	64	27	45.5	20	0	0	59	38	48.5	0.00	554	80.7	
10	71	27	49.0	16	0	0	60	40	50.0	0.00	553	72.6	
11	65	39	52.0	13	0	1	55	46	50.5	0.01	374	186.6	
12	61	38	49.5	16	0	2	57	47	52.0	0.13	349	190.8	
13	68	34	51.0	14	0	1	59	43	51.0	0.00	497	101.0	
14	70	50	60.0	5	0	3	57	48	52.5	0.00	197	186.1	
15	68	51	59.5	6	0	7	61	53	57.0	0.84	251	174.5	
16	55	49	52.0	13	0	3	55	51	53.0	0.14	83	92.8	
17	64	47	55.5	10	0	5	59	50	54.5	0.00	214	147.9	
18	76	40	58.0	7	0	8	69	47	58.0	0.00	554	97.9	
19	81	41	61.0	4	0	10	70	49	59.5	0.00	513	85.9	
20	84	45	64.5	1	0	13	73	52	62.5	0.00	527	73.7	
21	89	46	67.5	0	3	15	75	54	64.5	0.00	537	70.6	
22	87	50	68.5	0	4	14	72	56	64.0	0.00	438	74.8	
23	67	50	58.5	7	0	9	62	56	59.0	0.30	101	90.9	
24	52	43	47.5	18	0	3	56	49	52.5	0.11	64	206.6	
25	67	36	51.5	14	0	4	64	44	54.0	0.00	545	179.3	
26	73	36	54.5	11	0	8	69	47	58.0	0.00	551	69.4	
27	74	36	55.0	10	0	7	65	48	56.5	0.03	365	128.2	
28	61	35	48.0	17	0	5	62	47	54.5	0.00	555	192.3	
29	80	31	55.5	10	0	6	67	45	56.0	0.12	571	250.7	
30	67	38	52.5	13	0	11	69	52	60.5	0.00	627	134.8	

MONTHLY TOTAL	434	6	130	2.14	10981	4200						
DAILY MEAN	64.2	37.2	50.7	14	0	6	57.9	45.0	51.5	0.07	366	140.0
YRS OF RECORD	13	13	13	13	13	13	13	13	13	13	2	5
LONGTIME AVG	64.9	38.8	51.8	14	0	5	56.2	49.6	52.9	2.62	384	57.7
												3.50

DEC. 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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT JACKSON BRANCH MARCH 1987

DAY	*** AIR TEMP ***		** DEGREE DAY **		*** SOIL TEMP ***		*** PREC ***		SOLAR	
	MAX	MIN	1	2	3	MAX	MIN	AVG	PREC	RAD
1	54	38	46.0	19	0	47	40	43.5	0.16	90
2	51	34	42.5	23	0	47	37	42.0	0.00	337
3	50	30	40.0	25	0	46	35	40.5	0.00	411
4	43	24	33.5	32	0	45	35	40.0	0.00	366
5	51	26	38.5	27	0	44	35	39.5	0.00	194
6	70	28	49.0	16	0	53	36	44.5	0.00	397
7	74	27	50.5	15	0	56	37	46.5	0.00	403
8	67	28	47.5	18	0	51	38	44.5	0.00	212
9	52	27	39.5	26	0	46	37	41.5	0.01	77
10	37	19	28.0	37	0	37	34	35.5	0.00	416
11	49	18	33.5	32	0	43	33	38.0	0.00	374
12	48	25	36.5	29	0	47	35	41.0	0.00	408
13	48	18	33.0	32	0	46	34	40.0	0.00	421
14	61	23	42.0	23	0	46	35	40.5	0.00	262
15	54	37	45.5	20	0	48	39	43.5	0.16	213
16	54	33	43.5	22	0	49	38	43.5	0.15	408
17	56	19	37.5	28	0	47	35	41.0	0.00	458
18	59	34	46.5	19	0	44	36	40.0	0.00	173
19	67	38	52.5	13	0	52	42	47.0	0.00	274
20	61	22	41.5	24	0	52	36	44.0	0.00	480
21	58	20	39.0	26	0	52	36	44.0	0.00	481
22	65	22	43.5	22	0	55	36	45.5	0.00	476
23	71	26	48.5	17	0	58	38	48.0	0.00	479
24	72	33	52.5	13	0	56	41	48.5	0.01	341
25	73	48	60.5	5	2	56	47	51.5	0.10	312
26	64	39	51.5	14	2	59	45	52.0	0.00	471
27	69	37	53.0	12	1	57	44	50.5	0.13	215
28	71	38	54.5	11	5	63	46	54.5	0.00	446
29	80	35	57.5	8	3	61	45	53.0	0.14	418
30	59	32	45.5	20	0	55	41	48.0	0.91	61
31	33	25	29.0	36	0	41	38	39.5	0.11	316

MONTHLY TOTAL	653	0	12	1.88	10390	4764
DAILY MEAN	58.7	29.1	43.9	21	50.3	38.2
YRS OF RECORD	13	13	13	13	13	13
LONGTIME AVG	54.0	29.7	41.9	23	47.0	41.6
					44.3	3.71
					328	63.7
					5	1.85

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION