

OHIO MONTHLY WEATHER REPORT ALBANY-SE JANUARY 1974

DAY	MAX	AIR TEMP	MIN	AVG	***	**	DEGREE	DAY	***	***	SOIL	TEMP	***	PREC	SOLAR	WIND	SNOW
		MAX	MIN	AVG	3	3	1	2	3	MAX	MAX	MIN	AVG		RAU		
1	32	22	12	27.0	0	0	38	0	0	42	41	41.5	0.01				0.00
2	31	12	21.5	21.5	0	0	44	0	0	42	40	41.0	0.00				0.00
3	33	27	30.0	30.0	0	0	35	0	0	40	40	40.0	0.74				0.00
4	34	20	27.0	27.0	0	0	38	0	0	42	34	38.0	0.00				0.00
5	29	3	16.0	16.0	0	0	49	0	0	40	40	40.0	0.00				0.00
6	32	26	29.0	29.0	0	0	36	0	0	41	40	40.5	0.00				0.00
7	33	28	30.5	30.5	0	0	35	0	0	41	39	40.0	0.02				0.00
8	29	12	20.5	20.5	0	0	45	0	0	42	39	40.5	0.00				0.00
9	36	26	31.0	31.0	0	0	34	0	0	42	39	40.5	0.31				0.00
10	36	32	34.0	34.0	0	0	31	0	0	41	39	40.0	0.92				0.00
11	45	30	37.5	37.5	0	0	28	0	0	41	39	40.0	1.28				0.00
12	31	18	24.5	24.5	0	0	41	0	0	40	39	39.5	0.00				0.00
13	27	9	18.0	18.0	0	0	47	0	0	40	39	39.5	0.00				0.00
14	44	24	34.0	34.0	0	0	31	0	0	40	37	38.5	0.00				0.00
15	57	42	49.5	49.5	0	0	16	0	0	40	36	39.0	0.00				0.00
16	63	28	45.5	45.5	0	0	20	0	0	42	40	41.0	0.00				0.00
17	63	36	49.5	49.5	0	0	16	0	0	43	42	42.5	0.00				0.00
18	69	30	49.5	49.5	0	0	16	0	0	44	43	43.5	0.00				0.00
19	69	48	58.5	58.5	0	0	7	0	0	49	43	46.0	0.22				0.00
20	64	45	54.5	54.5	0	0	11	0	0	49	48	48.5	0.00				0.00
21	65	47	56.0	56.0	0	0	9	0	0	50	49	49.5	0.09				0.00
22	63	41	52.0	52.0	1	1	13	0	0	51	50	50.5	0.00				0.00
23	63	40	51.5	51.5	1	1	14	0	0	51	50	50.5	0.15				0.00
24	41	28	34.5	34.5	0	0	31	0	0	49	48	48.5	0.00				0.00
25	58	21	39.5	39.5	0	0	26	0	0	48	46	47.0	0.00				0.00
26	55	27	41.0	41.0	0	0	24	0	0	46	45	45.5	0.30				0.00
27	65	49	57.0	57.0	0	0	8	0	0	50	46	48.0	0.00				0.00
28	62	32	47.0	47.0	0	0	18	0	0	52	48	50.0	0.52				0.00
29	45	40	42.5	42.5	0	0	23	0	0	48	48	48.0	0.00				0.00
30	54	25	39.5	39.5	0	0	26	0	0	50	47	48.5	0.00				0.00
31	62	27	44.5	44.5	0	0	21	0	0	47	47	47.0	0.00				0.00
TOTAL				823	0	1				4.56							0.00
MEAN	48.1	28.9	38.5	38.5	0	0	27	0	0	44.6	42.7	43.6	0.15				0.00
YEARS OF RECORD	37	37	37	37	37	37	37	37	37	8	8	8	37				7
MONTH AVERAGE	41.3	21.7	31.5	31.5	33	0	33	0	0	40.0	38.4	39.2	3.03				4.71

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	*** AIR TEMP ***	*** DEGREE DAY ***	*** SOIL TEMP ***	*** MAX ***	*** MIN ***	*** AVG ***	PREC	SOLAR RAD	WIND	SNOW
	MAX	1	2	3	1	2				
1	61	19	40.0	0	25	0	0.00	45	46.5	0.00
2	49	29	39.0	0	26	0	0.16	44	44.0	0.00
3	40	29	34.5	0	31	0	0.00	44	44.0	0.00
4	38	22	30.0	0	35	0	0.00	42	43.5	0.00
5	27	10	18.5	0	47	0	0.00	40	41.5	0.00
6	44	22	33.0	0	32	0	0.29	39	39.5	0.00
7	49	25	37.0	0	28	0	0.02	41	41.0	0.00
8	29	21	25.0	0	40	0	0.01	39	41.0	1.00
9	29	8	18.5	0	47	0	0.01	39	39.5	0.00
10	32	14	23.0	0	42	0	0.01	39	39.0	0.50
11	32	20	26.0	0	39	0	0.06	39	39.0	0.50
12	55	21	38.0	0	27	0	0.00	39	39.5	0.00
13	63	35	49.0	0	16	0	0.00	40	41.0	0.00
14	57	30	43.5	0	22	0	0.07	42	42.0	0.00
15	42	19	30.5	0	35	0	0.00	41	42.0	0.00
16	51	22	36.5	0	29	0	0.00	40	41.0	0.00
17	44	18	31.0	0	34	0	0.00	41	42.0	0.00
18	53	17	35.0	0	30	0	0.00	40	40.5	0.00
19	60	41	50.5	0	15	0	0.15	40	42.0	0.00
20	49	35	42.0	0	23	0	0.00	49	49.5	0.00
21	62	22	42.0	0	23	0	0.00	44	45.0	0.00
22	63	25	44.0	0	21	0	0.10	39	41.5	0.00
23	43	27	35.0	0	30	0	0.01	45	44.0	0.00
24	42	22	32.0	0	33	0	0.06	43	44.0	0.00
25	35	15	25.0	0	40	0	0.00	41	42.0	0.00
26	35	10	22.5	0	43	0	0.00	40	40.5	0.00
27	54	15	34.5	0	31	0	0.00	40	40.5	0.00
28	55	35	45.0	0	20	0	0.00	40	41.5	0.00
TOTAL		860	0	0	0	0	0.95			2.00

MEAN	46.2	22.4	34.3	31	0	0	0.03	42.8	41.3	42.0	0.07
YEARS OF RECORD	37	37	37	37	37	37	2	8	8	8	8
MONTH AVERAGE	44.5	23.0	33.8	31	0	0	0	40.3	38.7	39.5	5.26

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	***	***	SOIL	TEMP	***	PREC	SOLAR	WIND	SNOW
					1	2	3	MAX	MIN	AVG	MAX	MIN	AVG		RAD		
1	54	28	41.0	24	0	0	0	45	43	44.0	0.00	0.00	0.00	0.00		0.00	
2	66	40	53.0	12	0	0	0	47	45	46.0	0.60	0.00	0.00	0.00		0.00	
3	78	54	66.0	0	1	0	0	50	49	49.5	0.00	0.00	0.00	0.00		0.00	
4	78	61	69.5	0	5	0	2	53	51	52.0	0.00	0.00	0.00	0.00		0.00	
5	74	46	60.0	5	0	0	4	55	53	54.0	0.13	0.00	0.00	0.00		0.00	
6	59	32	45.5	20	0	0	4	55	52	53.5	0.40	0.00	0.00	0.00		0.00	
7	78	53	65.5	0	1	0	4	55	52	53.5	0.09	0.00	0.00	0.00		0.00	
8	82	45	63.5	2	0	0	6	56	55	55.5	0.00	0.00	0.00	0.00		0.00	
9	80	51	65.5	0	1	0	8	59	56	57.5	0.00	0.00	0.00	0.00		0.00	
10	75	42	58.5	7	0	0	9	59	58	58.5	0.00	0.00	0.00	0.00		0.00	
11	49	34	41.5	24	0	0	6	58	53	55.5	0.14	0.00	0.00	0.00		0.00	
12	51	39	45.0	20	0	0	2	53	51	52.0	0.10	0.00	0.00	0.00		0.00	
13	48	22	35.0	30	0	0	0	51	48	49.5	0.00	0.00	0.00	0.00		0.00	
14	47	15	31.0	34	0	0	0	48	47	47.5	0.00	0.00	0.00	0.00		0.00	
15	50	21	35.5	30	0	0	0	48	42	45.0	0.00	0.00	0.00	0.00		0.00	
16	50	39	44.5	21	0	0	0	48	44	46.0	0.35	0.00	0.00	0.00		0.00	
17	45	32	38.5	27	0	0	0	49	47	48.0	0.04	0.00	0.00	0.00		0.00	
18	49	32	40.5	25	0	0	0	48	46	47.0	0.00	0.00	0.00	0.00		0.00	
19	52	45	48.5	17	0	0	0	49	48	48.5	0.03	0.00	0.00	0.00		0.00	
20	56	31	43.5	22	0	0	0	51	48	49.5	0.00	0.00	0.00	0.00		0.00	
21	57	35	46.0	19	0	0	1	52	50	51.0	0.57	0.00	0.00	0.00		0.00	
22	47	20	33.5	32	0	0	0	51	46	48.5	0.00	0.00	0.00	0.00		0.00	
23	58	24	41.0	24	0	0	9	59	58	58.5	0.00	0.00	0.00	0.00		0.00	
24	56	20	38.0	27	0	0	3	58	48	53.0	0.05	0.00	0.00	0.00		0.00	
25	41	10	25.5	40	0	0	0	49	44	46.5	0.00	0.00	0.00	0.00		0.00	
26	62	25	43.5	22	0	0	0	48	45	46.5	0.00	0.00	0.00	0.00		0.00	
27	63	26	44.5	21	0	0	0	50	47	48.5	0.00	0.00	0.00	0.00		0.00	
28	65	30	47.5	18	0	0	1	51	50	50.5	0.00	0.00	0.00	0.00		0.00	
29	64	52	58.0	7	0	0	2	53	50	51.5	0.40	0.00	0.00	0.00		0.00	
30	70	43	56.5	9	0	0	3	53	52	52.5	0.40	0.00	0.00	0.00		0.00	
31	47	36	41.5	24	0	0	4	59	49	54.0	0.00	0.00	0.00	0.00		0.00	
TOTAL				555	7	63		3.30									

MEAN	59.7	34.9	47.3	18	0	4	52.3	49.3	50.8	0.11	0.00
YEARS OF RECORD	37	37	37	37	37	6	8	8	8	37	8
MONTH AVERAGE	54.4	30.4	42.4	23	0	2	47.8	45.2	46.5	3.93	2.50

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

OHIO MONTHLY WEATHER REPORT ALBANY-SE APRIL 1974

DAY	MAX	AIR TEMP	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	SOLAR RAD	WIND	EVAP
		***	***	***	DEGREE	DAY	***	***	SOIL TEMP	***				
1	83	41	62.0	3	0	2	53	50	51.5	0.00				
2	83	50	66.5	0	2	6	58	53	55.5	0.50				
3	83	45	64.0	1	0	8	59	56	57.5	0.00				
4	82	64	73.0	0	8	10	62	58	60.0	0.29				
5	51	40	45.5	20	0	9	61	57	59.0	0.03				
6	50	33	41.5	24	0	5	57	52	54.5	0.17				
7	60	27	43.5	22	0	4	55	52	53.5	0.00				
8	60	40	50.0	15	0	3	53	52	52.5	0.20				
9	43	30	36.5	29	0	2	55	49	52.0	0.26				
10														
11	71	21	46.0	19	0	0	53	47	50.0	0.00				
12	73	55	64.0	1	0	3	54	52	53.0	0.00				
13	75	55	65.0	0	0	10	60	59	59.5	0.09				
14	83	50	66.5	0	2	11	64	57	60.5	0.00				
15	80	43	61.5	4	0	10	62	58	60.0	0.00				
16	61	31	46.0	19	0	5	58	52	55.0	0.00				
17	65	30	47.5	18	0	7	58	55	56.5	0.00				
18	69	30	49.5	16	0	7	58	55	56.5	0.00				
19	70	47	58.5	7	0	9	60	58	59.0	0.00				
20	74	30	52.0	13	0	9	60	57	58.5	0.00				
21	80	40	60.0	5	0	9	60	58	59.0	0.00				
22	77	60	68.5	0	4	11	61	60	60.5	0.06				
23	62	42	52.0	13	0	11	62	59	60.5	0.18				
24	55	39	47.0	18	0	9	60	57	58.5	0.00				
25	62	26	44.0	21	0	7	58	55	56.5	0.00				
26	73	38	55.5	10	0	8	59	57	58.0	0.00				
27	82	38	60.0	5	0	10	61	58	59.5	0.00				
28	85	50	67.5	0	3	12	64	59	61.5	0.00				
29	83	52	67.5	0	3	15	65	64	64.5	0.00				
30	83	54	68.5	0	4	15	65	64	64.5	0.00				
TOTAL				279	23	218					1.78			

MEAN	71.0	41.4	56.2	10	1	8	59.1	55.9	57.5	0.06				
YEARS OF RECORD	37	37	37	37	37	9	9	9	9	9	37			1
MONTH AVERAGE	66.6	39.9	53.3	12	0	7	58.3	54.4	56.4	3.83				3.00

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	*** AIR TEMP ***	** DEGREE DAY **	3	*** SOIL TEMP ***	AVG	PREC	SOLAR RAD	WIND	EVAP
	MAX	1	2	MIN	MIN				
1	82	3	0	64	65.0	0.21			
2	69	5	0	63	64.0	0.40			
3	68	4	0	62	63.0	0.54			
4	70	6	0	60	61.5	0.00			
5	64	15	0	62	63.0	0.00			
6	62	11	0	60	60.5	0.00			
7	59	22	0	58	59.0	0.00			
8	69	13	0	59	59.5	0.00			
9	61	8	0	60	60.5	0.31			
10	64	11	0	60	61.0	0.00			
11	83	4	0	62	63.5	0.00			
12	82	0	2	64	65.0	1.21			
13	70	7	0	64	65.5	0.00			
14	87	0	0	63	64.5	0.00			
15	87	0	10	66	67.0	0.00			
16	85	0	5	67	68.0	0.00			
17	88	0	13	69	71.0	0.00			
18	88	0	11	69	70.5	2.25			
19	80	0	3	71	72.0	0.00			
20	82	0	4	70	71.5	0.00			
21	83	0	6	71	72.5	0.00			
22	83	0	10	73	74.5	0.60			
23	80	0	5	71	73.5	0.50			
24	78	0	3	73	74.0	0.10			
25	78	3	0	70	71.5	0.00			
26	66	10	0	68	69.5	0.00			
27	68	10	0	66	67.5	0.00			
28	74	9	0	65	66.5	0.00			
29	75	0	.3	68	68.5	0.13			
30	80	0	5	67	69.5	0.21			
31	81	0	10	71	72.5	0.67			

TOTAL 137 87 526 7.13

MEAN 75.7 51.1 63.4 4 3 17 68.2 65.7 67.0 0.23
 YEARS OF RECORD 37 37 37 9 9 9 9 9 9 37
 MONTH AVERAGE 76.0 48.7 62.4 5 2 15 65.9 62.9 63.7 4.47

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OHIO MONTHLY WEATHER REPORT ALBANY-SE

JUNE

1974

DAY	*** AIR TEMP ***			** DEGREE DAY **			*** SOIL TEMP ***			SOLAR			
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG	PREC	RAU	WIND	EVAP
1	75	55	65.0	0	0	22	74	70	72.0	0.67			
2	75	48	61.5	4	0	19	70	68	69.0	0.04			
3	80	45	62.5	3	0	20	71	68	69.5	0.00			
4	83	49	66.0	0	1	20	71	69	70.0	0.00			
5	82	53	67.5	0	3	22	73	71	72.0	0.00			
6	80	62	71.0	0	6	23	73	72	72.5	0.00			
7	84	65	74.5	0	10	24	74	73	73.5	0.21			
8	85	63	74.0	0	9	25	76	73	74.5	0.00			
9	88	63	75.5	0	11	25	76	74	75.0	0.00			
10	83	67	75.0	0	10	26	77	75	76.0	0.00			
11	81	54	67.5	0	3	25	76	74	75.0	0.00			
12	75	54	64.5	1	0	24	74	73	73.5	0.00			
13	76	42	59.0	6	0	22	74	69	71.5	0.03			
14	80	47	63.5	2	0	21	72	69	70.5	0.00			
15	80	58	69.0	0	4	22	72	72	72.0	0.34			
16	77	53	65.0	0	0	22	72	71	71.5	0.38			
17	66	48	57.0	8	0	21	72	69	70.5	0.14			
18	76	45	60.5	5	0	20	71	68	69.5	0.00			
19	81	52	66.5	0	2	20	70	69	69.5	0.00			
20	86	61	73.5	0	9	21	72	69	70.5	0.38			
21	88	67	77.5	0	13	23	74	72	73.0	0.80			
22	82	63	72.5	0	8	24	75	73	74.0	0.03			
23	75	57	66.0	0	1	23	74	72	73.0	1.20			
24	72	52	62.0	3	0	21	72	70	71.0	0.10			
25	71	55	63.0	2	0	20	70	70	70.0	0.07			
26	69	53	61.0	4	0	20	70	69	69.5	0.00			
27	75	50	62.5	3	0	20	70	69	69.5	0.00			
28	<i>Instruments moved to Jackson Branch.</i>												
29													
30													
TOTAL				38	86	588				4.39			
MEAN	78.7	54.9	66.8	1	3	22	72.8	70.8	71.8	0.16			
YEARS OF RECORD	37	37	37	37	37	8	8	8	8	37			
MONTH AVERAGE	84.0	57.4	70.7	1	7	26	78.5	73.1	75.8	3.79			

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