

OHIO MONTHLY WEATHER REPORT COLUMBUS UNIV. FARM  
 STATION 331782.50 MONTH 1 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	32	-6	13.0	52	0	0	36	35	35.5	.00	-99	-99	.00
2	24	-3	10.5	54	0	0	35	35	35.0	.00	-99	-99	.00
3	30	22	26.0	39	0	0	36	35	35.5	.00	-99	-99	.00
4	23	-8	7.5	57	0	0	36	35	35.5	.00	-99	-99	.00
5	20	-9	5.5	59	0	0	36	34	35.0	.00	-99	-99	.00
6	27	19	23.0	42	0	0	33	33	33.0	.05	-99	-99	.50
7	19	2	10.5	54	0	0	33	33	33.0	.00	-99	-99	.00
8	8	-1	3.5	61	0	0	34	32	33.0	.00	-99	-99	.00
9	26	9	17.5	47	0	0	32	32	32.0	.05	-99	-99	.50
10	25	13	19.0	46	0	0	32	32	32.0	.00	-99	-99	.00
11	28	15	21.5	43	0	0	32	32	32.0	.00	-99	-99	.00
12	33	17	25.0	40	0	0	31	31	31.0	.00	-99	-99	.00
13	33	26	29.5	35	0	0	32	32	32.0	.55	-99	-99	6.00
14	33	25	29.0	36	0	0	32	32	32.0	.20	-99	-99	2.00
15	31	10	20.5	44	0	0	33	32	32.5	.00	-99	-99	.00
16	23	14	18.5	46	0	0	33	33	33.0	.00	-99	-99	.00
17	29	8	18.5	46	0	0	33	33	33.0	.00	-99	-99	.00
18	39	17	28.0	37	0	0	33	33	33.0	.00	-99	-99	.00
19	37	25	31.0	34	0	0	33	33	33.0	.00	-99	-99	.00
20	38	19	28.5	36	0	0	33	32	32.5	.00	-99	-99	.00
21	37	30	33.5	31	0	0	32	32	32.0	.00	-99	-99	.00
22	36	30	33.0	32	0	0	33	33	33.0	.00	-99	-99	.00
23	35	18	26.5	38	0	0	33	32	32.5	.00	-99	-99	.00
24	19	11	15.0	50	0	0	33	33	33.0	.00	-99	-99	.00
25	25	9	17.0	48	0	0	32	32	32.0	.00	-99	-99	.00
26	36	17	26.5	38	0	0	32	32	32.0	.00	-99	-99	.00
27	44	28	36.0	29	0	0	33	33	33.0	.00	-99	-99	.00
28	43	38	40.5	24	0	0	33	33	33.0	.20	-99	-99	.00
29	47	42	44.5	20	0	0	33	33	33.0	.17	-99	-99	.00
30	47	35	41.0	24	0	0	33	33	33.0	.20	-99	-99	.00
31	42	35	38.5	26	0	0	33	33	33.0	.50	-99	-99	.00
TOTAL				1277	0	0				1.92	.	0	9.00
MEAN	31.2	16.3	23.8	41	0	0	33.1	32.8	33.0	.06	0	0	.29
YEARS OF RECORD	11	11	11	11	11	2	2	2	2	11	0	4	2
MONTH AVG	34.2	18.8	26.5	38	0	0	35.4	34.7	35.1	2.47	0	95	4.51
DEG. DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG. DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG. DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									

MISSING DATA==99

OHIO MONTHLY WEATHER REPORT COLUMBUS UNIV. FARM  
 STATION 331782.50 MONTH 2 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	57	40	48.5	16	0	0	36	33	34.5	.00	-99	-99	.00
2	54	31	42.5	22	0	0	44	32	38.0	.00	-99	-99	.00
3	38	27	32.5	32	0	0	39	38	38.5	.25	-99	-99	2.00
4	40	24	32.0	33	0	0	39	37	38.0	.00	-99	-99	.00
5	44	22	33.0	32	0	0	39	37	38.0	.00	-99	-99	.00
6	46	22	34.0	31	0	0	39	37	38.0	.00	-99	-99	.00
7	48	23	35.5	29	0	0	39	37	38.0	.00	-99	-99	.00
8	33	25	29.0	36	0	0	38	36	37.0	.00	-99	-99	.00
9	32	12	22.0	43	0	0	38	37	37.5	.05	-99	-99	.00
10	36	18	27.0	38	0	0	39	36	37.5	.00	-99	-99	.00
11	18	8	13.0	52	0	0	40	35	37.5	.00	-99	-99	.00
12	22	13	17.5	47	0	0	33	33	33.0	.00	-99	-99	.00
13	22	13	17.5	47	0	0	33	33	33.0	.00	-99	-99	.00
14	34	16	25.0	40	0	0	33	33	33.0	.00	-99	-99	.00
15	36	20	28.0	37	0	0	33	33	33.0	.00	-99	-99	.00
16	43	19	31.0	34	0	0	33	33	33.0	.00	-99	-99	.00
17	38	16	27.0	38	0	0	33	33	33.0	.00	-99	-99	.00
18	29	13	21.0	44	0	0	33	33	33.0	.00	-99	-99	.00
19	37	14	25.5	39	0	0	34	33	33.5	.00	-99	-99	.00
20	32	11	21.5	43	0	0	34	33	33.5	.05	-99	-99	.50
21	16	3	9.5	55	0	0	33	33	33.0	.00	-99	-99	.00
22	27	9	18.0	47	0	0	33	32	32.5	.01	-99	-99	.13
23	35	14	24.5	40	0	0	34	33	33.5	.00	-99	-99	.00
24	33	16	24.5	40	0	0	33	33	33.0	.00	-99	-99	.00
25	31	11	21.0	44	0	0	33	33	33.0	.00	-99	-99	.00
26	39	12	25.5	39	0	0	33	33	33.0	.00	-99	-99	.00
27	36	27	31.5	33	0	0	33	33	33.0	.01	-99	-99	.07
28	36	24	30.0	35	0	0	33	33	33.0	.00	-99	-99	.00
29	29	18	23.5	41	0	0	32	32	32.0	.00	-99	-99	.00

TOTAL 1114 0 0 .37 . 0 3.20

MEAN 35.2 17.9 26.5 38 0 0 35.3 34.0 34.7 .01 0 0 .11

YEARS OF RECORD 11 11 11 11 11 2 2 2 2 11 0 4 2

MONTH AVG 36.6 20.4 28.5 36 0 0 36.1 34.8 35.4 2.12 0 89 5.10

DEG. DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2  
 DEG. DAY 2=AIR TEMP OVER 65 WIND IN MILES  
 DEG. DAY 3=SOIL TEMP OVER 50 PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

## OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

NOVEMBER

1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	78	47	62.5	3	0	3	55	50	52.5	.08			.00
02	66	51	58.5	7	0	6	56	55	55.5	.00			.00
03	50	43	46.5	19	0	6	57	54	55.5	.07			.00
04	62	41	51.5	14	0	3	54	52	53.0	.00			.00
05	60	45	52.5	13	0	4	54	53	53.5	.02			.00
06	52	47	49.5	16	0	3	55	50	52.5	.03			.00
07	51	43	47.0	18	0	3	55	50	52.5	.45			.00
08	43	34	38.5	27	0	3	55	50	52.5	.06			.00
09	39	33	36.0	29	0		49	45	47.0	.15			.00
10	38	24	31.0	34	0		48	44	46.0	.00			.00
11	44	32	38.0	27	0		49	46	47.5	.00			.00
12	40	34	37.0	28	0		46	45	45.5	.00			.00
13	45	31	38.0	27	0		47	43	45.0	.00			.00
14	48	30	39.0	26	0		47	43	45.0	.00			.00
15	56	47	51.5	14	0		47	43	45.0	.45			.00
16	55	45	50.0	15	0		48	46	47.0	.95			.00
17	51	47	49.0	16	0		49	47	48.0	.09			.00
18	53	37	45.0	20	0		50	46	48.0	.10			.00
19	37	28	32.5	33	0		51	45	48.0	.05			.00
20	32	28	30.0	35	0		50	40	45.0	.00			.00
21	47	26	36.5	29	0		44	39	41.5	.00			.00
22	55	35	45.0	20	0		44	41	42.5	.00			.00
23	63	34	48.5	17	0		45	41	43.0	.00			.00
24	57	34	45.5	20	0		46	45	45.5	.10			.00
25	46	33	39.5	26	0		48	45	46.5	.00			.00
26	47	35	41.0	24	0		47	45	46.0	.00			.00
27	56	42	49.0	16	0		47	43	45.0	.00			.00
28	54	44	49.0	16	0		47	44	45.5	1.50			.00
29	62	38	50.0	15	0		50	46	48.0	.00			.00
30	44	36	40.0	25	0		49	45	47.0	.00			.00
TOTAL				622	0	27				4.09	0.	0	0.00
MEAN	51.0	37.4	44.2	20	0	3	49.6	46.0	47.8	0.13	0	0	0.00
YEARS OF RECORD	11	11	11	11	11	3	3	3	3	11	1	6	4
MONTH AVG	50.7	33.8	42.2	22	0	1	48.2	44.9	46.6	2.60	570	70	2.49
DEG.DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG.DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG.DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									

BLANK EQUALS MISSING DATA

## OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

DECEMBER

1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	45	31	38.0	27	0		47	44	45.5	.06			.00
02	50	42	46.0	19	0		47	42	44.5	.00			.00
03	47	42	44.5	21	0		47	46	46.5	.20			.00
04	44	34	39.0	26	0		47	45	46.0	.40			.00
05	38	29	33.5	32	0		46	39	42.5	.00			.00
06	34	24	29.0	36	0		44	38	41.0	.00			.00
07	29	22	25.5	40	0		44	38	41.0	.00			.00
08	30	20	25.0	40	0		38	38	38.0	.00			.00
09	30	15	22.5	43	0		39	36	37.5	.00			.00
10	25	19	22.0	43	0		37	36	36.5	.00			.00
11	40	18	29.0	36	0		37	36	36.5	.00			.00
12	48	33	40.5	25	0		37	36	36.5	.00			.00
13	52	30	41.0	24	0		38	36	37.0	.00			.00
14	30	15	22.5	43	0		34	32	33.0	.05			.50
15	22	14	18.0	47	0		41	36	38.5	.00			.00
16	30	12	21.0	44	0		36	35	35.5	.00			.00
17	36	20	28.0	37	0		37	35	36.0	.00			.00
18	36	27	31.5	34	0		36	36	36.0	.20			2.00
19	52	36	44.0	21	0		36	36	36.0	.45			.00
20	39	31	35.0	30	0		36	36	36.0	.00			.00
21	34	31	32.5	33	0		36	36	36.0	.00			.00
22	36	33	34.5	31	0		36	36	36.0	.60			.00
23	43	21	32.0	33	0		38	34	36.0	.00			.00
24	23	18	20.5	45	0		37	36	36.5	.00			.00
25	24	14	19.0	46	0				.	.00			.00
26	33	20	26.5	39	0				.	.00			.00
27			.						.	.75			.00
28			.						.	.70			.00
29			.						.	.00			.00
30	53	13	33.0	32	0		37	36	36.5	.00			.00
31	41	21	31.0	34	0		36	35	35.5	.00			.00
TOTAL				955	0	0				3.40	0.	0	2.49
MEAN	37.2	24.4	30.8	34	0	0	39.3	37.2	38.3	0.11	0	0	0.08
YEARS OF RECORD	11	11	11	11	11	2	3	3	3	11	0	3	3
MONTH AVG	36.8	22.4	29.6	35	0	0	41.5	39.1	40.3	2.13	0	70	6.50
DEG.DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG.DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG.DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									
BLANK EQUALS MISSING DATA													

OHIO MONTHLY WEATHER REPORT COLUMBUS UNIV.FARM  
 STATION 331782.50 MONTH 3 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	
1	35	21	28.0	37	0	0	33	33	33.0	.00	-99	-99	.00
2	36	17	26.5	38	0	0	33	33	33.0	.00	-99	-99	.00
3	34	12	23.0	42	0	0	33	33	33.0	.00	-99	-99	.00
4	52	24	38.0	27	0	0	33	33	33.0	.00	-99	-99	.00
5	53	30	41.5	23	0	0	33	33	33.0	.00	-99	-99	.00
6	41	31	36.0	29	0	0	33	33	33.0	.00	-99	-99	.00
7	48	20	34.0	31	0	0	33	33	33.0	.00	-99	-99	.00
8	61	29	45.0	20	0	0	33	33	33.0	.00	-99	-99	.00
9	66	46	56.0	9	0	0	33	33	33.0	.00	-99	-99	.00
10	68	37	52.5	12	0	0	35	32	33.5	.00	-99	-99	.00
11	45	30	37.5	27	0	0	40	36	38.0	.00	-99	-99	.00
12	35	23	29.0	36	0	0	40	34	37.0	.35	-99	-99	.50
13	25	14	19.5	45	0	0	40	34	37.0	.00	-99	-99	.00
14	38	18	28.0	37	0	0	36	35	35.5	.00	-99	-99	.00
15	55	34	44.5	20	0	0	38	35	36.5	.07	-99	-99	.00
16	50	37	43.5	21	0	0	41	38	39.5	.10	-99	-99	.00
17	61	27	44.0	21	0	0	44	38	41.0	.00	-99	-99	.00
18	63	30	46.5	18	0	0	45	42	43.5	.00	-99	-99	.00
19	72	40	56.0	9	0	0	47	44	45.5	.00	-99	-99	.00
20	62	52	57.0	8	0	0	48	44	46.0	.25	-99	-99	.00
21	48	37	42.5	22	0	0	48	43	45.5	.65	-99	-99	.50
22	37	28	32.5	32	0	0	49	42	45.5	1.05	-99	-99	4.00
23	31	25	28.0	37	0	0	48	41	44.5	.05	-99	-99	.00
24	42	29	35.5	29	0	0	49	43	46.0	.00	-99	-99	.00
25	55	31	43.0	22	0	0	49	38	43.5	.00	-99	-99	.00
26	65	37	51.0	14	0	0	48	40	44.0	.00	-99	-99	.00
27	71	54	62.5	2	0	0	47	42	44.5	.00	-99	-99	.00
28	71	51	61.0	4	0	0	50	43	46.5	.00	-99	-99	.00
29	76	53	64.5	0	0	0	52	45	48.5	.00	-99	-99	.00
30	70	41	55.5	9	0	0	51	45	48.0	.00	-99	-99	.00
31	68	42	55.0	10	0	0	51	47	49.0	.40	-99	-99	.00

TOTAL				698	0	0				2.92	.	0	5.00
MEAN	52.7	32.2	42.4	22	0	0	41.7	38.0	39.8	.09	0	0	.16
YEARS OF RECORD	11	11	11	11	11	2	2	2	2	11	0	4	2
MONTH AVG	47.5	29.9	38.7	26	0	0	42.2	38.9	40.6	3.66	0	91	7.65

DEG.DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2  
 DEG.DAY 2=AIR TEMP OVER 65 WIND IN MILES  
 DEG.DAY 3=SOIL TEMP OVER 50 PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT COLUMBUS UNIV. FARM  
 STATION 931782.50 MONTH 4 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	48	38	43.0	22	0	1	53	49	51.0	.00	-99	-99	-99.00
2	60	34	47.0	18	0	0	52	48	50.0	.00	-99	-99	-99.00
3	58	50	54.0	11	0	0	53	47	50.0	.40	-99	-99	-99.00
4	63	42	52.5	12	0	0	52	47	49.5	.05	-99	-99	-99.00
5	43	35	39.0	26	0	0	52	47	49.5	.00	-99	-99	-99.00
6	51	27	39.0	26	0	0	51	45	48.0	.00	-99	-99	-99.00
7	66	33	49.5	15	0	0	51	45	48.0	.00	-99	-99	-99.00
8	67	52	59.5	5	0	2	52	52	52.0	.00	-99	-99	-99.00
9	61	47	54.0	11	0	1	53	50	51.5	.00	-99	-99	-99.00
10	62	41	51.5	13	0	1	52	50	51.0	.10	-99	-99	-99.00
11	59	33	46.0	19	0	0	54	47	50.5	.00	-99	-99	-99.00
12	74	41	57.5	7	0	2	55	50	52.5	.00	-99	-99	-99.00
13	77	49	63.0	2	0	3	55	51	53.0	.00	-99	-99	-99.00
14	72	46	59.0	6	0	4	56	52	54.0	.70	-99	-99	-99.00
15	57	37	47.0	18	0	4	58	51	54.5	.00	-99	-99	-99.00
16	62	36	49.0	16	0	3	56	50	53.0	.00	-99	-99	-99.00
17	-99	47	-99.0	-99	-99	3	56	51	53.5	.15	-99	-99	-99.00
18	-99	42	-99.0	-99	-99	4	57	52	54.5	.00	-99	-99	-99.00
19	-99	48	-99.0	-99	-99	3	55	51	53.0	.00	-99	-99	-99.00
20	-99	47	-99.0	-99	-99	0	52	49	50.5	.16	-99	-99	-99.00
21	68	50	59.0	6	0	7	59	56	57.5	.00	-99	-99	-99.00
22	71	48	59.5	5	0	7	59	55	57.0	.00	-99	-99	-99.00
23	70	48	59.0	6	0	9	62	56	59.0	1.09	-99	-99	-99.00
24	49	37	43.0	22	0	6	60	53	56.5	.40	-99	-99	-99.00
25	52	36	44.0	21	0	1	53	49	51.0	.00	-99	-99	-99.00
26	61	40	50.5	14	0	0	51	48	49.5	.00	-99	-99	-99.00
27	59	39	49.0	16	0	4	59	50	54.5	.00	-99	-99	-99.00
28	63	36	49.5	15	0	1	53	49	51.0	.00	-99	-99	-99.00
29	65	46	55.5	9	0	4	59	50	54.5	.00	-99	-99	-99.00
30	59	49	54.0	11	0	4	57	51	54.0	.00	-99	-99	-99.00
TOTAL				356	0	79				3.05	.	0	.00
MEAN	61.4	41.8	51.2	13	0	2	54.9	50.0	52.4	.10	0	0	.00
YEARS OF RECORD	11	11	11	11	11	3	3	3	3	11	4	10	8
MONTH AVG	61.1	40.6	50.8	14	0	3	54.4	49.7	52.0	4.00	676	93	4.69

DEG. DAY 1=AIR TEMP UNDER 65      SOLAR RADIATION IN GRAM CAL/CM2  
 DEG. DAY 2=AIR TEMP OVER 65      WIND IN MILES  
 DEG. DAY 3=SOIL TEMP OVER 50      PREC. EVAP. SNOW IN INCHES

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT COLUMBUS UNIV. FARM  
 STATION 331782.50 MONTH 5 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	67	47	57.0	8	0	8	61	56	58.5	.20	-99	-99	-99.00
2	73	37	55.0	10	0	7	60	55	57.5	.06	-99	21	-99.00
3	79	56	67.5	0	2	9	61	58	59.5	.00	-99	40	-99.00
4	64	44	54.0	11	0	9	61	57	59.0	.00	-99	59	-99.00
5	50	39	44.5	20	0	8	61	56	58.5	.00	-99	54	-99.00
6	58	30	44.0	21	0	5	58	52	55.0	.00	-99	96	-99.00
7	67	36	51.5	13	0	6	59	53	56.0	.00	-99	6	-99.00
8	75	51	63.0	2	0	5	57	53	55.0	.10	-99	8	-99.00
9	67	59	63.0	2	0	6	57	55	56.0	.56	-99	7	-99.00
10	66	48	57.0	8	0	7	59	56	57.5	.00	-99	10	-99.00
11	67	52	59.5	5	0	7	58	57	57.5	1.50	-99	39	-99.00
12	66	53	59.5	5	0	10	61	59	60.0	.00	-99	26	-99.00
13	72	45	58.5	6	0	10	63	57	60.0	.00	-99	36	-99.00
14	75	57	66.0	0	1	10	61	59	60.0	.12	-99	43	-99.00
15	74	59	66.5	0	1	11	63	60	61.5	.35	-99	15	-99.00
16	81	60	70.5	0	5	13	65	61	63.0	.00	-99	54	-99.00
17	70	49	59.5	5	0	12	64	60	62.0	.05	-99	56	-99.00
18	77	58	67.5	0	2	12	65	59	62.0	.23	-99	32	-99.00
19	76	59	67.5	0	2	11	63	59	61.0	.20	-99	54	-99.00
20	58	44	51.0	14	0	9	60	59	59.5	.05	-99	71	-99.00
21	64	44	54.0	11	0	8	61	56	58.5	.00	-99	13	-99.00
22	68	48	58.0	7	0	9	63	56	59.5	.00	-99	15	-99.00
23	61	53	57.0	8	0	10	64	57	60.5	1.90	-99	5	-99.00
24	63	55	59.0	6	0	7	59	56	57.5	.80	-99	3	-99.00
25	73	52	62.5	2	0	11	65	58	61.5	.00	-99	4	-99.00
26	70	62	66.0	0	1	13	65	62	63.5	1.95	-99	26	-99.00
27	66	56	61.0	4	0	12	64	60	62.0	.83	-99	27	-99.00
28	67	53	60.0	5	0	10	62	59	60.5	.00	-99	16	-99.00
29	64	54	59.0	6	0	9	60	59	59.5	.04	-99	14	-99.00
30	66	54	60.0	5	0	11	62	60	61.0	.00	-99	20	-99.00
31	72	49	60.5	4	0	12	65	60	62.5	.00	-99	24	-99.00

TOTAL 192 16 295 8.94 . 894 .00

MEAN 68.2 50.4 59.3 6 0 9 61.5 57.5 59.5 .28 0 29 .00

YEARS OF RECORD 11 11 11 11 11 3 3 3 3 11 4 11 9

MONTH AVG 71.5 49.7 60.6 6 1 8 61.0 56.1 58.5 4.17 783 54 5.84

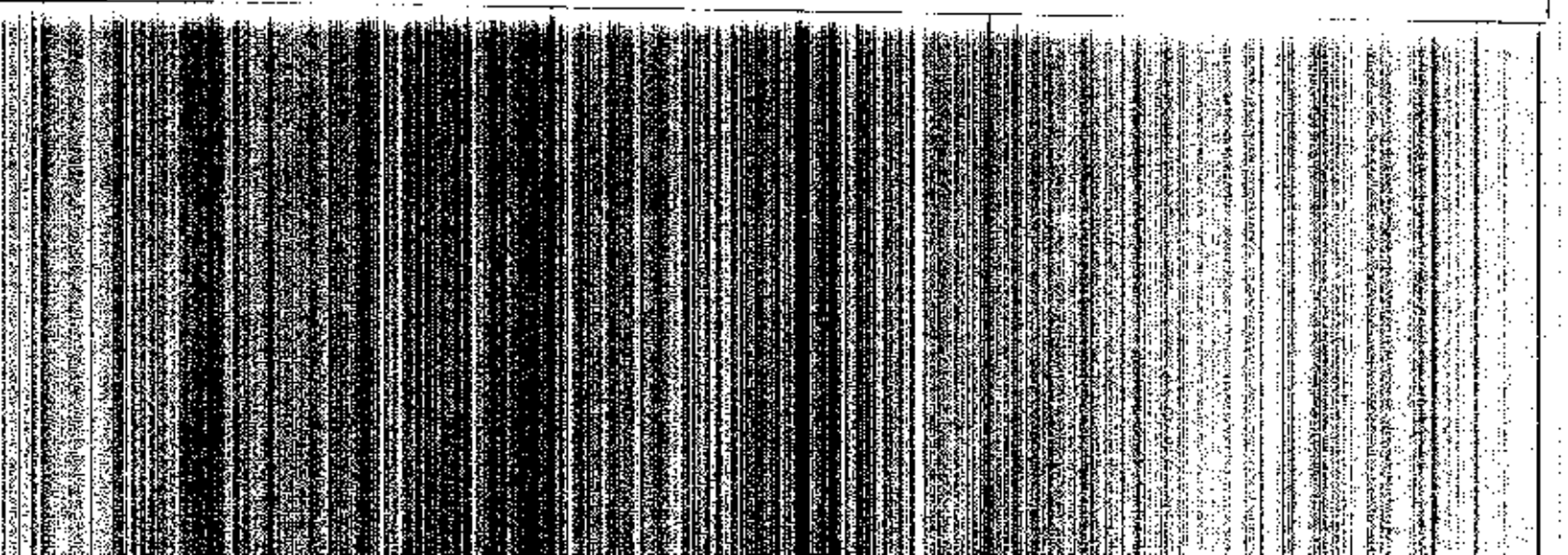
DEG. DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2  
 DEG. DAY 2=AIR TEMP OVER 65 WIND IN MILES  
 DEG. DAY 3=SOIL TEMP OVER 50 PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT COLUMBUS UNIV. FARM  
 STATION 331782.50 MONTH 6 YEAR 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
1	73	56	64.5	0	0	13	66	61	63.5	.80	-99	-99	.20
2	78	54	66.0	0	1	15	68	62	65.0	.83	-99	-99	.35
3	75	54	64.5	0	0	18	71	65	68.0	.00	-99	72	.16
4	78	53	65.5	0	0	18	71	65	68.0	.00	-99	-99	.22
5	82	56	69.0	0	4	18	71	65	68.0	.00	-99	-99	.10
6	85	60	72.5	0	7	18	72	64	68.0	.00	-99	72	.20
7	86	62	74.0	0	9	20	73	67	70.0	.00	-99	48	.28
8	88	64	76.0	0	11	21	73	69	71.0	.00	-99	-99	.25
9	89	66	77.5	0	12	21	73	70	71.5	.00	-99	-99	.06
10	90	67	78.5	0	13	23	76	71	73.5	.08	-99	96	.39
11	89	68	78.5	0	13	22	74	71	72.5	.32	-99	52	.28
12	87	54	70.5	0	5	23	75	71	73.0	.00	-99	79	.33
13	66	49	57.5	7	0	22	74	70	72.0	.00	-99	55	.21
14	76	48	62.0	3	0	24	76	72	74.0	.00	-99	103	.23
15	82	62	72.0	0	7	23	75	72	73.5	.00	-99	88	.27
16	72	55	63.5	1	0	19	74	64	69.0	.80	-99	132	.18
17	72	58	65.0	0	0	18	71	66	68.5	.01	-99	216	.13
18	77	52	64.5	0	0	17	70	65	67.5	.00	-99	192	.13
19	79	63	71.0	0	6	18	71	66	68.5	.02	-99	120	.21
20	73	53	63.0	2	0	18	71	66	68.5	.00	-99	110	.30
21	79	54	66.5	0	1	17	70	65	67.5	.00	-99	228	.32
22	81	65	73.0	0	8	19	72	66	69.0	.01	-99	206	.21
23	86	64	75.0	0	10	18	71	66	68.5	.00	-99	115	.40
24	87	66	76.5	0	11	21	73	70	71.5	.14	-99	213	.36
25	80	69	74.5	0	9	22	73	71	72.0	.97	-99	177	.21
26	78	65	71.5	0	6	20	72	69	70.5	.33	-99	223	.09
27	67	55	61.0	4	0	18	71	66	68.5	.01	-99	288	.24
28	73	54	63.5	1	0	15	67	63	65.0	.00	-99	288	.13
29	86	63	74.5	0	9	16	69	63	66.0	.00	-99	252	.23
30	90	66	78.0	0	13	18	73	64	68.5	.00	-99	280	.25
TOTAL				21	160	580				4.32		3710	6.92
MEAN	80.1	59.1	69.6	0	5	19	71.8	66.8	69.3	.14	0	154	.23
YEARS OF RECORD	11	11	11	11	11	3	3	3	3	11	4	11	10
MONTH AVG	81.1	58.2	69.6	1	5	19	72.3	66.6	69.4	3.42	875	61	7.41
DEG. DAY 1=	AIR TEMP UNDER 65												
DEG. DAY 2=	AIR TEMP OVER 65												
DEG. DAY 3=	SOIL TEMP OVER 50												
				SOLAR RADIATION IN GRAM CAL/CM2									
				WIND IN MILES									
				PREC, EVAP, SNOW IN INCHES									

MISSING DATA=-99





## OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

JULY

1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	90	66	78.1	0	13	23	74	71	72.5	.00	540	.43	
02	74	60	67.1	0	2	24	75	72	73.5	.05	440	.29	
03	63	53	58.1	7	0	24	76	72	74.0	.00	400	.26	
04	76	47	61.6	3	0	23	75	70	72.5	.00	560	.10	
05	82	55	68.6	0	4	21	77	65	71.0	.00	530	.11	
06	78	58	68.1	0	3	20	73	67	70.0	.01	790	.29	
07	82	52	67.1	0	2	21	73	68	70.5	.00	420	.23	
08	86	62	74.1	0	9	21	74	67	70.5	.00	330	.20	
09	86	64	75.1	0	10	24	79	69	74.0	.05	510	.25	
10	84	64	74.1	0	9	23	76	70	73.0	.00	450	.22	
11	86	61	73.6	0	9	23	75	71	73.0	.00	420	.19	
12	88	66	77.1	0	12	24	76	72	74.0	.00	340	.18	
13	89	66	77.6	0	13	24	76	72	74.0	.00	400	.16	
14	87	69	78.1	0	13	24	76	72	74.0	.02	360	.23	
15	82	68	75.1	0	10	24	76	72	74.0	.46	680	.35	
16	85	69	77.1	0	12	24	76	72	74.0	.00	510	.14	
17	90	70	80.1	0	15	25	77	72	74.5	.00	320	.20	
18	91	71	81.1	0	16	27	78	75	76.5	.32	380	.23	
19	92	70	81.1	0	16	27	79	74	76.5	.00	1320	.55	
20	82	62	72.1	0	7	27	80	79	76.5	.00	510	.24	
21	86	60	73.1	0	8	27	80	73	76.5	.00	360	.34	
22	89	69	79.1	0	14	26	78	73	75.5	.29	480	.27	
23	88	67	77.6	0	13	24	76	72	74.0	.09	300	.17	
24	89	71	80.1	0	15	27	79	74	76.5	.10	930	.23	
25	77	71	74.1	0	9	27	78	75	76.5	.92	440	.14	
26	85	65	75.1	0	10	26	78	73	75.5	.00	440	.21	
27	80	62	71.1	0	6	27	79	74	76.5	.00	360	.13	
28	78	51	64.6	0	0	23	76	69	72.5	.00	600	.21	
29	74	52	63.1	2	0	23	77	68	72.5	.13	900	.16	
30	80	57	68.6	0	4	22	76	68	72.0	.00	330	.18	
31	81	67	74.1	0	9	22	73	71	72.0	.00	830	.13	
TOTAL				12	261	738				2.44	0.1618	7.01	
MEAN	83.2	62.7	73.0	0	8	23	76.4	71.1	73.8	0.07.	0	52	0.22
YEARS OF RECORD	11	11	11	11	11	3	3	3	3	11	3	11	10
MONTH AVG	83.4	62.5	73.0	0	8	24	77.3	71.2	74.2	4.66	908	42	7.62
DEG. DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG. DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG. DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									
BLANK EQUALS MISSING DATA													

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

AUGUST

1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR		
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG		RAD	WIND	EVAP
01	79	65	72.1	0	7	23	74	72	73.0	1.25		136	.12
02	80	64	72.1	0	7	23	75	70	72.5	.00		103	.21
03	81	65	73.1	0	8	23	75	71	73.0	.00		88	.25
04	81	73	77.1	0	12	23	74	72	73.0	.74		72	.06
05	88	68	78.1	0	13	24	76	71	73.5	.00		74	.21
06	89	78	83.6	0	19	25	77	72	74.5	.00		124	.21
07	85	70	77.6	0	13	26	78	73	75.5	.38		194	.10
08	86	66	76.1	0	11	26	77	74	75.5	.44		62	.23
09	85	68	76.6	0	12	26	78	74	76.0	.00		84	.22
10	86	68	77.1	0	12	25	77	73	75.0	.42		91	.22
11	87	69	78.1	0	13	24	78	70	74.0	.00		120	.25
12	76	51	63.6	1	0	24	78	69	73.5	.00		103	.10
13	76	58	67.1	0	2	24	77	70	73.5	.00		74	.21
14	84	65	74.6	0	10	23	76	69	72.5	.00		74	.14
15	83	65	74.1	0	9	25	77	72	74.5	.00		64	.12
16	87	67	77.1	0	12	23	73	72	72.5	.00		120	.20
17	86	69	77.6	0	13	23	74	71	72.5	.00		132	.21
18	85	68	76.6	0	12	25	77	72	74.5	.00		79	.20
19	90	70	80.1	0	15	26	78	73	75.5	.20		96	.10
20	93	72	82.6	0	18	26	78	74	76.0	.00		79	.11
21	89	71	80.1	0	15	26	78	73	75.5	.00		88	.21
22	91	71	81.1	0	16	28	79	76	77.5	.00		127	.25
23	92	75	83.6	0	19	29	80	77	78.5	.00		148	.09
24	89	76	82.6	0	18	28	80	76	78.0	.00		60	.25
25	90	77	83.6	0	19	27	79	74	76.5	.00		218	.33
26	89	76	82.6	0	18	25	79	71	75.0	.00		249	.26
27	88	72	80.1	0	15	20	72	67	69.5	.00		98	.19
28	91	47	69.1	0	4	20	73	66	69.5	.00		120	.12
29	77	51	64.1	1	0	20	73	67	70.0	.00		122	.21
30	78	50	64.1	1	0	21	73	68	70.5	.00		64	.16
31	79	54	66.6	0	2	20	72	67	69.5	.00		67	.11
TOTAL				3	339	740				3.42		0. 3338	5.58
MEAN	85.1	66.4	75.8	0	10	23	76.2	71.4	73.8	0.11		0 107	0.18
YEARS OF RECORD	11	11	11	11	11	3	3	3	3	11		4 11	11
MONTH AVG	82.7	61.4	72.1	0	7	22	75.5	70.0	72.8	3.37		810 44	6.39
DEG.DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG.DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG.DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									
BLANK EQUALS MISSING DATA													

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

SEPTEMBER 1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	81	53	67.0	0	2	21	73	68	70.5	.11			.13
02	76	56	66.0	0	1	20	73	67	70.0	.16			.16
03	84	59	71.5	0	7	19	71	67	69.0	.00			.25
04	78	62	70.0	0	5	21	73	68	70.5	.00			.21
05	75	66	70.5	0	6	20	71	68	69.5	.13			.03
06	75	57	66.0	0	1	19	70	67	68.5	.28			.16
07	76	54	65.0	0	0	19	72	66	69.0	.			.23
08	81	52	66.5	0	2	19	71	67	69.0	.			.20
09	76	63	69.5	0	5	19	71	67	69.0	.			.11
10	70	59	64.5	1	0	19	71	66	68.5	.23			.13
11	61	58	59.5	6	0	18	71	65	68.0	.08			.02
12	69	49	59.0	6	0	15	67	62	64.5	.01			.10
13	78	50	64.0	1	0	16	69	63	66.0	.			.14
14	81	53	67.0	0	2	16	68	64	66.0	.			.
15	83	55	69.0	0	4	17	69	64	66.5	.			.
16	82	63	72.5	0	8	17	69	65	67.0	.			.
17	70	62	66.0	0	1	18	69	66	67.5	.10			.
18	70	60	65.0	0	0	18	69	67	68.0	.45			.
19	72	59	65.5	0	1	16	66	65	65.5	.			.
20	81	59	70.0	0	5	17	69	64	66.5	.			.
21	86	62	74.0	0	9	18	70	65	67.5	.			.
22	87	63	75.0	0	10	20	73	66	69.5	.			.
23	87	66	76.5	0	12	23	76	70	73.0	.			.
24	83	65	74.0	0	9	22	75	69	72.0	.07			.
25	72	54	63.0	2	0	20	76	64	70.0	.07			.
26	73	46	59.5	6	0	21	76	65	70.5	.			.
27	73	48	60.5	5	0	16	67	65	66.0	.			.
28	68	49	58.5	7	0	19	74	63	68.5	.			.
29	71	45	58.0	7	0	15	67	62	64.5	.			.
30	76	45	60.5	5	0	15	67	62	64.5	.			.
TOTAL				43	86	545				1.68	0.	0	1.86
MEAN	76.5	56.4	66.4	1	2	18	70.7	65.5	68.1	0.12	0	0	0.14
YEARS OF RECORD	11	11	11	11	11	3	3	3	3	11	5	10	11
MONTH AVG	76.5	53.9	65.2	3	3	16	69.6	64.1	66.9	2.83	698	43	5.05
DEG.DAY 1=AIR TEMP UNDER 65				SOLAR RADIATION IN GRAM CAL/CM2									
DEG.DAY 2=AIR TEMP OVER 65				WIND IN MILES									
DEG.DAY 3=SOIL TEMP OVER 50				PREC, EVAP, SNOW IN INCHES									
BLANK EQUALS MISSING DATA													

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

OCTOBER

1968

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	85	54	69.5	0	5	16	69	63	66.0	.00		5	.
02	78	59	68.5	0	4	17	69	65	67.0	1.25		5	.
03	66	46	56.0	9	0	17	68	66	67.0	.44		9	.
04	56	41	48.5	17	0	13	68	58	63.0	.00		10	.
05	57	35	46.0	19	0	14	67	60	63.5	.00		5	.
06	52	46	49.0	16	0	14	66	62	64.0	.36		3	.
07	56	50	53.0	12	0	9	61	57	59.0	.00		4	.
08	64	43	53.5	12	0	8	59	56	57.5	.00		3	.
09	75	41	58.0	7	0	8	60	56	58.0	.00		3	.
10	65	47	56.0	9	0	10	61	58	59.5	.05		5	.
11	68	40	54.0	11	0	11	63	58	60.5	.00		2	.
12	73	54	63.5	2	0	10	62	57	59.5	.00		2	.
13	76	54	65.0	0	0	12	63	60	61.5	.00		1	.
14	81	57	69.0	0	4	13	64	61	62.5	.00		0	.
15	80	50	65.0	0	0	14	66	62	64.0	.00		4	.
16	79	57	68.0	0	3	17	71	63	67.0	.00		7	.18
17	81	63	72.0	0	7	16	70	62	66.0	.00		5	.11
18	69	55	62.0	3	0	17	71	63	67.0	.34		8	.10
19	67	44	55.5	10	0	16	71	61	66.0	.00		8	.18
20	65	42	53.5	12	0	12	70	53	61.5	.00		4	.14
21	63	36	49.5	16	0		51	47	49.0	.00		1	.20
22	70	44	57.0	8	0		50	48	49.0	.00		6	.
23	68	40	54.0	11	0	1	52	49	50.5	.00		10	.07
24	50	37	43.5	22	0	1	53	49	51.0	.00		2	.07
25	49	39	44.0	21	0	2	54	50	52.0	.14		5	.00
26	53	38	45.5	20	0	3	55	50	52.5	.00		5	.08
27	61	36	48.5	17	0	3	56	50	53.0	.00		3	.07
28	43	36	39.5	26	0	1	53	48	50.5	.01		25	.10
29	46	39	42.5	23	0	1	53	48	50.5	.00		10	.11
30	52	32	42.0	23	0		50	46	48.0	.00		4	.10
31	65	33	49.0	16	0		51	47	49.0	.00		4	.10
TOTAL				336	22	270				2.58	0.	181	1.60
MEAN	64.9	44.7	54.8	10	0	10	61.1	55.9	58.5	0.08	0	5	0.10
YEARS OF RECORD	11	11	11	11	11	3	3	3	3	11	4	11	11
MONTH AVG	65.3	42.6	53.9	11	0	7	58.7	54.4	56.6	1.83	649	48	3.44
DEG. DAY 1=	AIR TEMP UNDER 65			SOLAR RADIATION IN GRAM CAL/CM2									
DEG. DAY 2=	AIR TEMP OVER 65			WIND IN MILES									
DEG. DAY 3=	SOIL TEMP OVER 50			PREC, EVAP, SNOW IN INCHES									

BLANK EQUALS MISSING DATA