

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

JANUARY

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	18	6	12.0	53	0		36	35	35.5	.00			.00
02	25	10	17.5	48	0		36	35	35.5	.00			.00
03	29	11	20.0	45	0		35	34	34.5	.00			.00
04	16	4	10.0	55	0		36	34	35.0	.00			.00
05	25	5	15.0	50	0		36	34	35.0	.00			.00
06	32	23	27.5	38	0		33	32	32.5	.07			.50
07	23	11	17.0	48	0		34	33	33.5	.00			.50
08	32	7	19.5	46	0		34	33	33.5	.00			.50
09	37	15	26.0	39	0		33	32	32.5	.00			.25
10	19	9	14.0	51	0		33	31	32.0	.00			.25
11	23	12	17.5	48	0		32	31	31.5	.00			.25
12	22	13	17.5	48	0		32	30	31.0	.00			.25
13	27	10	18.5	47	0		33	30	31.5	.00			.50
14	22	17	22.5	43	0		31	31	31.0	.00			.00
15	33	15	24.0	41	0		31	31	31.0	.00			.00
16	46	29	37.5	28	0		31	30	30.5	.00			.00
17	46	39	42.5	23	0		32	31	31.5	.85			.00
18	52	36	44.0	21	0		32	32	32.0	.30			.00
19	57	32	34.5	31	0		33	33	33.0	.00			.00
20	42	31	36.5	29	0		33	33	33.0	.10			.00
21	49	37	43.0	22	0		33	33	33.0	.00			.00
22	55	41	48.0	17	0		34	33	33.5	.00			.00
23	61	45	53.0	12	0		33	32	32.5	.00			.00
24	52	28	40.0	25	0		34	33	33.5	.00			.00
25	32	18	25.0	40	0		34	33	33.5	.00			.00
26	28	15	21.5	44	0		34	34	34.0	.00			.00
27	28	18	23.0	42	0		35	34	34.5	.00			.00
28	38	28	33.0	32	0		35	33	34.0	.45			.00
29	51	38	44.5	21	0		37	35	36.0	1.25			.00
30	58	51	54.5	11	0		39	34	36.5	.00			.00
31	40	33	36.5	29	0		38	33	35.5	.00			.00
TOTAL:			1119	0	0					3.01	0.	0	2.99
MEAN	35.6	22.1	28.8	36	0	0	33.9	32.6	33.2	0.09	0	0	0.09
YEARS OF RECORD	12	12	12	12	12	2	3	3	3	12	0	4	3
MONTH AVG	34.3	19.1	26.7	38	0	0	34.9	34.0	34.4	2.51	0	95	4.00
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

FEBRUARY

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	40	36	38.0	27	0		39	38	38.5	.00			.00
02	41	31	36.0	29	0		40	38	39.0	.12			.00
03	49	29	39.0	26	0		39	37	38.0	.03			.30
04	48	22	35.0	30	0		39	35	37.0	.00			.00
05	42	20	31.0	34	0		38	34	36.0	.00			.00
06	40	27	33.5	32	0		36	35	35.5	.20			.00
07	36	31	33.5	32	0		36	35	35.5	.00			.00
08	42	32	37.0	28	0		35	35	35.0	.85			.00
09	40	33	36.5	29	0		36	35	35.5	.00			.00
10	33	25	29.0	36	0		36	34	35.0	.00			.00
11	38	27	32.5	33	0		35	35	35.0	.00			.00
12	45	30	37.5	28	0		35	35	35.0	.20			2.00
13	32	23	27.5	38	0		35	35	35.0	.00			.00
14	29	17	23.0	42	0		36	35	35.5	.00			.00
15	29	19	24.0	41	0		39	35	37.0	.00			.00
16	37	29	33.0	32	0		39	35	37.0	.00			.00
17	42	29	35.5	30	0		39	35	37.0	.00			.00
18	43	28	35.5	30	0		35	35	35.0	.00			.00
19	42	22	32.0	33	0		36	34	35.0	.00			.00
20	42	28	35.0	30	0		35	35	35.0	.00			.00
21	50	23	36.5	29	0		35	35	35.0	.00			.00
22	49	30	39.5	26	0		37	35	36.0	.00			.00
23	43	39	41.0	24	0		38	36	37.0	.00			.00
24	41	34	37.5	28	0		38	36	37.0	.05			.50
25	39	33	36.0	29	0		37	35	36.0	.05			.00
26	37	30	33.5	32	0		37	35	36.0	.00			.00
27	37	26	31.5	34	0		37	36	36.5	.00			.00
28	42	20	31.0	34	0		38	37	37.5	.00			.00
TOTAL				869	0	0				1.49	0.	0	2.79
MEAN	40.2	27.6	33.9	31	0	0	36.9	35.3	36.1	0.05	0	0	0.09
YEARS OF RECORD	12	12	12	12	12	2	3	3	3	12	0	4	3
MONTH AVG	36.9	21.0	28.9	36	0	0	36.4	35.0	35.7	2.07	0	89	4.33

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

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

NOVEMBER 1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	59	56	57.5	8	0	4	55	52	53.5	1.20			.00
02	58	45	51.5	14	0	2	54	50	52.0	.07			.00
03	45	39	42.0	23	0	3	54	51	52.5	.00			.00
04	43	38	40.5	25	0	1	53	49	51.0	.09			.00
05	46	38	42.0	23	0	0	52	48	50.0	.00			.00
06	56	34	45.0	20	0		49	46	47.5	.00			.00
07	47	32	39.5	26	0		49	46	47.5	.00			.00
08	48	42	45.0	20	0		48	47	47.5	.00			.00
09	52	45	48.5	17	0		49	46	47.5	.00			.00
10	52	47	49.5	16	0		50	46	48.0	.00			.00
11	58	43	50.5	15	0		51	46	48.5	.05			.00
12	55	36	45.5	20	0	1	51	50	50.5	.00			.00
13	47	35	41.0	24	0		50	47	48.5	.00			.00
14	36	25	30.5	35	0		47	44	45.5	.00			.00
15	32	22	27.0	38	0		46	43	44.5	.40			.04
16	45	24	34.5	31	0		46	44	45.0	.00			.00
17	57	39	48.0	17	0		43	40	41.5	.30			.00
18	59	48	53.5	12	0		47	43	45.0	.15			.00
19	56	29	42.5	23	0		48	43	45.5	1.10			.00
20	32	22	27.0	38	0		47	44	45.5	.00			.00
21	52	28	40.0	25	0		45	39	42.0	.00			.00
22	50	41	45.5	20	0		46	43	44.5	.00			.00
23	46	34	40.0	25	0		46	44	45.0	.15			.00
24	55	30	42.5	23	0		44	39	41.5	.00			.00
25	48	31	39.5	26	0		45	40	42.5	.00			.00
26	49	30	39.5	26	0		45	43	44.0	.00			.00
27	38	34	36.0	29	0		46	44	45.0	.00			.00
28	40	30	35.0	30	0		45	42	43.5	.00			.00
29	39	31	35.0	30	0		42	41	41.5	.00			.00
30	42	22	32.0	33	0		44	38	41.0	.00			.00

TOTAL 704 0 9 3.50 0. 0 0.04

MEAN 48.0 35.0 41.5 23 0 1 47.9 44.6 46.2 0.11 0 0 0.00

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 1 6 5

MONTH AVG 50.5 33.9 42.2 22 0 1 48.1 44.8 46.5 2.67 570 70 2.00

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 1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	38	16	27.0	38	0					.00		.00	
02	40	17	28.5	37	0					.00		.00	
03	39	18	28.5	37	0					.00		.00	
04	37	18	27.5	38	0					.00		.00	
05	36	15	25.5	40	0					.00		.00	
06	43	22	32.5	33	0					.00		.00	
07	45	25	35.0	30	0					.00		.00	
08	47	26	36.5	29	0					.45		.00	
09	40	36	38.0	27	0					.00		.00	
10	40	37	38.5	27	0					.00		.00	
11	39	35	37.0	28	0					.00		.00	
12	35	28	31.5	34	0					.00		.00	
13	43	25	34.0	31	0					.00		.00	
14	43	35	39.0	26	0					.00		.00	
15	35	21	28.0	37	0					.00		.00	
16	37	17	27.0	38	0					.00		.00	
17	38	24	31.0	34	0					.00		.00	
18	38	25	31.5	34	0					.00		.00	
19	30	29	29.5	36	0					.00		.00	
20	30	24	27.0	38	0					.00		.00	
21	35	24	29.5	36	0					.00		.00	
22	32	19	25.5	40	0					.		.00	
23	26	17	21.5	44	0					.		3.00	
24	29	14	21.5	44	0					.		.50	
25	28	19	23.5	42	0					.		.00	
26	30	26	28.0	37	0					.		.50	
27	26	14	20.0	45	0					.		.00	
28	31	15	23.0	42	0					.		.00	
29	35	31	33.0	32	0					.		.00	
30	36	33	34.5	31	0					.		.00	
31	36	24	30.0	35	0					.		.00	

TOTAL 1092 0 0 0.44 0. 0 3.99

MEAN 36.0 23.5 29.7 35 0 0 0.0 0.0 0.0 0.02 0 0 0.12

YEARS OF RECORD 12 12 12 12 12 2 3 3 3 12 0 3 4

MONTH AVG 36.8 22.5 29.6 35 0 0 41.5 39.1 40.3 1.99 0 70 5.87

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

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	SNOW
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	41	24	32.5	33	0		36	35	35.5	.00			.00
02	45	30	37.5	28	0		37	35	36.0	.00			.00
03	38	26	32.0	33	0		37	36	36.5	.00			.00
04	47	23	35.0	30	0		38	36	37.0	.00			.00
05	40	25	32.5	33	0		39	36	37.5	.00			.00
06	44	21	32.5	33	0		38	37	37.5	.00			.00
07	43	28	35.5	30	0		37	36	36.5	.00			.00
08	31	23	27.0	38	0		40	37	38.5	.00			.00
09	38	31	34.5	31	0		38	38	38.0	.00			.00
10	31	24	27.5	38	0		39	36	37.5	.02			.20
11	26	16	21.0	44	0		38	36	37.0	.00			.00
12	34	14	24.0	41	0		37	35	36.0	.00			.00
13	41	18	29.5	36	0		35	35	35.0	.00			.00
14	39	24	31.5	34	0		36	35	35.5	.00			.00
15	43	24	33.5	32	0		37	36	36.5	.00			.00
16	51	25	38.0	27	0		39	37	38.0	.00			.00
17	62	28	45.0	20	0		40	37	38.5	.00			.00
18	67	36	51.5	14	0		45	38	41.5	.00			.00
19	71	37	54.0	11	0		47	41	44.0	.00			.00
20	73	36	54.5	11	0		48	41	44.5	.00			.00
21	43	32	37.5	28	0		48	40	44.0	.00			.00
22	54	23	38.5	27	0		47	41	44.0	.00			.00
23	61	35	48.0	17	0		48	40	44.0	.00			.00
24	56	46	51.0	14	0		47	40	43.5	1.00			1.00
25	48	35	41.5	24	0		47	41	44.0	.00			.00
26	39	30	34.5	31	0		46	40	43.0	.00			.00
27	42	25	33.5	32	0		45	38	41.5	.00			.00
28	56	30	43.0	22	0		46	39	42.5	.00			.00
29	50	38	44.0	21	0		43	42	42.5	.00			.00
30	33	23	28.0	37	0		43	40	41.5	.00			.00
31	40	20	30.0	35	0		42	37	39.5	.00			.00

TOTAL 876 0 0 1.01 0. 0 1.19

MEAN 46.0 27.4 36.7 28 0 0 41.3 37.7 39.5 0.03 0 0 0.03

YEARS OF RECORD 12 12 12 12 12 2 3 3 3 12 0 4 3

MONTH AVG 47.4 29.7 38.5 26 0 0 41.9 38.5 40.2 3.44 0 91 5.50

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

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

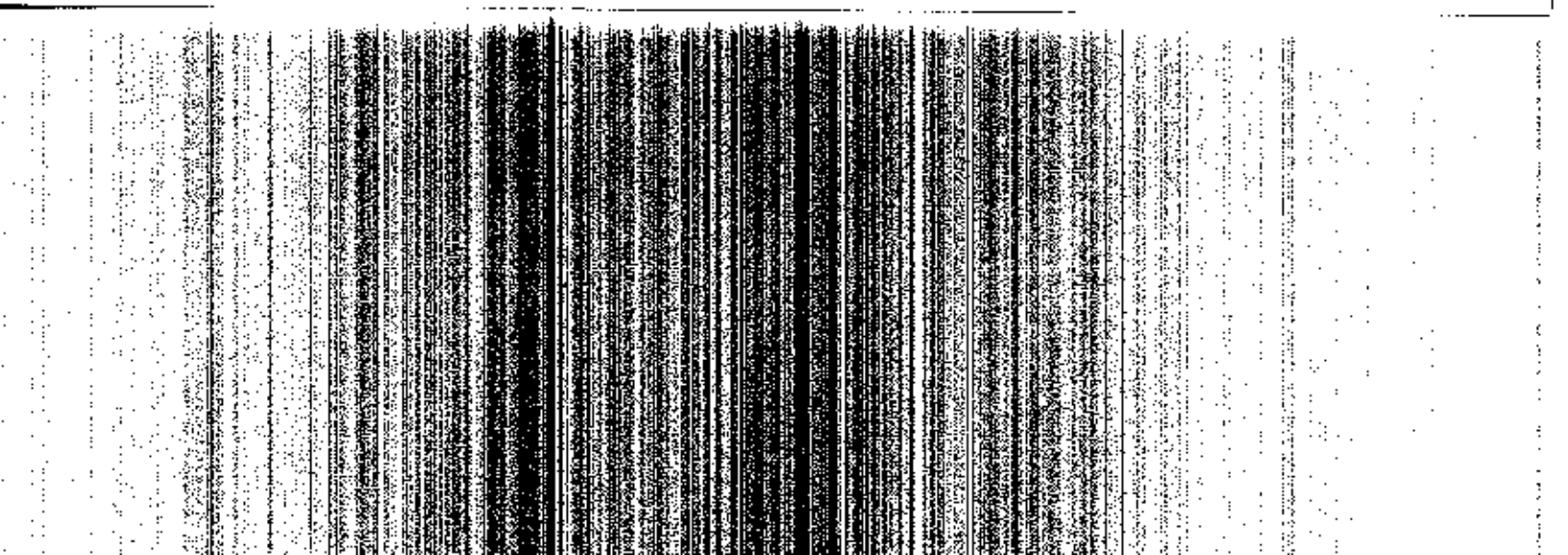
APRIL

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP	
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG					
01	53	33	43.0	22	0		46	37	41.5	.00			.	
02	61	40	50.5	16	0		45	38	41.5	.01			.	
03	55	38	46.5	19	0		44	38	41.0	.00			.	
04	75	37	56.0	9	0		50	43	46.5	.08			.	
05	63	42	52.5	13	0	1	52	49	50.5	.71			.	
06	56	38	47.0	18	0	1	53	48	50.5	.00		58	.13	
07	68	33	50.5	15	0	1	55	47	51.0	.00		144	.22	
08	78	44	61.0	4	0	2	55	49	52.0	.00		56	.21	
09	78	52	65.0	0	0	4	56	51	53.5	.04		122	.16	
10	63	46	54.5	11	0	4	56	51	53.5	.13		141	.12	
11	58	38	48.0	17	0	3	55	50	52.5	.00		104	.15	
12	59	34	46.5	19	0	2	56	48	52.0	.00		83	.18	
13	72	37	54.5	11	0	4	57	51	54.0	.00		71	.16	
14	71	34	52.5	13	0	3	55	50	52.5	.15		79	.29	
15	65	54	59.5	6	0	5	56	53	54.5	.16		135	.10	
16	76	55	65.5	0	1	6	57	54	55.5	.00		111	.02	
17	83	55	69.0	0	4	6	60	52	56.0	.00		103	.17	
18	68	42	55.0	10	0	4	57	50	53.5	2.02		90	.30	
19	46	37	41.5	24	0	6	60	51	55.5	.10		110	.08	
20	59	33	46.0	19	0	2	54	49	51.5	.00		42	.17	
21	63	43	53.0	12	0	1	54	48	51.0	.11		119	.10	
22	56	42	49.0	16	0	2	52	51	51.5	.04		108	.09	
23	47	40	43.5	22	0	1	52	50	51.0	.09		132	.13	
24	58	40	49.0	16	0	1	54	48	51.0	.00		205	.10	
25	66	38	52.0	13	0	2	54	49	51.5	.00		48	.12	
26	75	44	59.5	6	0	1	53	48	50.5	.00		187	.15	
27	78	50	64.0	1	0		55	44	49.5	.00		70	.23	
28	67	45	56.0	9	0	5	58	51	54.5	.12		30	.44	
29	47	41	44.0	21	0	5	57	52	54.5	.00		89	.09	
30	58	37	47.5	18	0	4	57	50	53.5	.01		94	.22	
TOTAL				372	4	67				3.76		0.2531	4.12	
MEAN	64.0	41.4	52.7	12	0	2	54.1	48.3	51.2	0.12		0	101	0.16
YEARS OF RECORD	12	12	12	12	12	4	4	4	4	12		4	11	9
MONTH AVG	61.3	40.7	51.0	14	0	3	54.3	49.3	51.8	3.98		676	94	4.63

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 MAY

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	66	35	50.5	15	0	8	63	53	58.0	.00			.
02	78	45	61.5	4	0	8	64	51	57.5	.00		25	.22
03	81	52	66.5	0	2	8	63	52	57.5	.00		15	.20
04	80	56	68.0	0	3	8	64	52	58.0	.00		24	.24
05	82	53	67.5	0	3	12	64	59	61.5	.00		31	.20
06	84	56	70.0	0	5	11	64	58	61.0	.00		28	.12
07	85	56	70.5	0	6	12	65	59	62.0	.00		38	.14
08	71	56	63.5	2	0	11	64	57	60.5	.00		104	.22
09	57	46	51.5	14	0	11	63	58	60.5	2.30		110	.32
10	53	42	47.5	18	0	7	58	56	57.0	.80		70	.36
11	53	39	46.0	19	0	6	57	55	56.0	.05		101	.22
12	60	43	51.5	14	0	5	56	54	55.0	.00		106	.20
13	64	55	59.5	6	0	4	55	52	53.5	.09		97	.05
14	71	64	67.5	0	3	3	54	51	52.5	.00		54	.24
15	75	45	60.0	5	0	5	57	53	55.0	.00		47	.18
16	82	55	68.5	0	4	8	64	52	58.0	.00		66	.13
17	77	64	70.5	0	6	8	63	53	58.0	.00		56	.16
18	69	62	65.5	0	1	14	67	60	63.5	1.20		76	.09
19	72	58	65.0	0	0	13	64	61	62.5	.64		40	.06
20	72	56	64.0	1	0	15	67	63	65.0	.00		50	.09
21	67	49	58.0	7	0	15	66	64	65.0	.00		17	.11
22	65	51	58.0	7	0	15	67	62	64.5	.03		36	.13
23	68	50	59.0	6	0	15	67	62	64.5	.00		96	.30
24	68	53	60.5	5	0	13	65	61	63.0	.00		14	.08
25	74	50	62.0	3	0	13	65	61	63.0	.15		42	.21
26	76	40	58.0	7	0	13	65	60	62.5	.00		47	.20
27	70	44	57.0	8	0	13	65	60	62.5	.00		22	.14
28	80	56	68.0	0	3	13	65	60	62.5	.00		18	.20
29	89	56	72.5	0	8	16	69	63	66.0	.00		66	.24
30	82	58	70.0	0	5	13	65	61	63.0	.00		57	.32
31	80	57	68.5	0	4	13	66	60	63.0	.00		79	.34

TOTAL 137 48 322 5.25 0. 1632 5.70

MEAN 72.6 51.6 62.1 4 1 10 63.2 57.5 60.3 0.16 0 54 0.19

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 4 12 10

MONTH AVG 71.6 49.9 60.7 5 1 9 61.5 56.4 59.0 4.26 783 54 5.83

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

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM JUNE

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	92	72	82.0	0	17	17	70	64	67.0	.02			.
02	68	57	62.5	3	0	17	68	65	66.5	.45		27	.
03	63	53	58.0	7	0	13	65	60	62.5	.07		59	.
04	78	51	64.5	1	0	12	65	58	61.5	.00		57	.
05	79	60	69.5	0	5	12	65	59	62.0	.30		60	.
06	85	60	72.5	0	8	14	66	61	63.5	.00		64	.
07	80	62	71.0	0	6	14	67	60	63.5	.00		71	.
08	80	64	72.0	0	7	15	68	61	64.5	.07		103	.
09	75	52	63.5	2	0	16	69	63	66.0	.00		77	.
10	82	51	66.5	0	2	16	68	64	66.0	.00		75	.
11	86	65	75.5	0	11	16	69	62	65.5	.00		45	.
12	91	67	79.0	0	14	16	69	63	66.0	.00		40	.
13	84	67	75.5	0	11	17	69	64	66.5	.00		83	.
14	81	62	71.5	0	7	18	71	65	68.0	.90		95	.
15	61	54	57.5	8	0	17	71	62	66.5	1.70		55	.
16	70	48	59.0	6	0	14	67	61	64.0	.00		46	.
17	74	51	62.5	3	0	15	66	64	65.0	.00		25	.
18	69	61	65.0	0	0	17	68	65	66.5	.06		41	.
19	81	63	72.0	0	7	15	66	64	65.0	.00		48	.
20	80	59	69.5	0	5	16	67	64	65.5	.00		122	.
21	72	55	63.5	2	0	16	68	64	66.0	.00		60	.
22	75	55	65.0	0	0	16	69	63	66.0	.		69	.
23	82	64	73.0	0	8	15	67	62	64.5	.		78	.
24	78	66	72.0	0	7	17	69	65	67.0	3.94		81	.
25	86	68	77.0	0	12	20	72	68	70.0	.00		54	.
26	91	74	82.5	0	18	23	74	71	72.5	.00		80	.
27	91	75	83.0	0	18	22	73	70	71.5	.00		81	.
28	89	70	79.5	0	15	23	74	72	73.0	.00		85	.
29	88	64	76.0	0	11	22	73	71	72.0	.00		71	.
30	90	71	80.5	0	16	24	75	72	73.5	.00		79	.

TOTAL 29 200 497 7.50 0. 1931 0.00

MEAN 80.0 61.3 70.7 0 6 16 68.9 64.2 66.5 0.26 0 66 0.00

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 4 12 10

MONTH AVG 81.0 58.4 69.7 1 5 18 71.5 66.0 68.7 3.76 875 62 7.41

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

JULY

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	81	69	75.0	0	10	24	75	72	73.5	.00		78	.23
02	87	61	74.0	0	9	22	74	70	72.0	.00		34	.10
03	85	62	73.5	0	9	22	74	69	71.5	.00		48	.14
04	91	70	80.5	0	16	23	73	72	72.5	.00		80	.27
05	92	71	81.5	0	17	23	74	71	72.5	.23		86	.02
06	80	69	74.5	0	10	22	74	70	72.0	.14		48	.11
07	77	67	72.0	0	7	22	74	70	72.0	.60		47	.20
08	75	63	69.0	0	4	21	72	70	71.0	.00		51	.12
09	84	70	77.0	0	12	20	71	68	69.5	.00		34	.06
10	87	73	80.0	0	15	23	74	71	72.5	.01		39	.12
11	85	70	77.5	0	13	25	75	74	74.5	.39		40	.36
12	88	68	78.0	0	13	25	75	74	74.5	.00		77	.20
13	83	65	74.0	0	9	24	75	72	73.5	.00		57	.17
14	87	58	72.5	0	8	23	74	71	72.5	.00		59	.29
15	88	66	77.0	0	12	23	74	71	72.5	.00		36	.19
16	93	82	87.5	0	23	23	74	71	72.5	.00		37	.19
17	93	74	83.5	0	19	25	75	74	74.5	.00		58	.70
18	92	75	83.5	0	19	24	75	73	74.0	.00		39	.72
19	88	73	80.5	0	16	25	75	74	74.5	2.25		52	.31
20	78	70	74.0	0	9	25	76	73	74.5	1.01		25	.29
21	84	68	76.0	0	11	24	76	72	74.0	.00		33	.39
22	88	71	79.5	0	15	24	76	71	73.5	.12		41	.32
23	85	68	76.5	0	12	24	77	71	74.0	.00		32	.37
24	85	66	75.5	0	11	25	77	72	74.5	.00		32	.11
25	84	66	75.0	0	10	25	78	72	75.0	.00		57	.28
26	86	66	76.0	0	11	24	77	71	74.0	.00		88	.32
27	85	69	77.0	0	12	25	78	72	75.0	.78		24	.33
28	79	65	72.0	0	7	26	79	73	76.0	.01		54	.15
29	77	64	70.5	0	6	24	76	71	73.5	.01		85	.19
30	82	65	73.5	0	9	25	77	72	74.5	.00		59	.23
31	84	64	74.0	0	9	24	76	72	74.0	.00		39	.21

TOTAL 0 355 724 5.54 0. 1571 6.63

MEAN 84.9 68.0 76.4 0 11 23 75.1 71.5 73.3 0.17 0 50 0.21

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 3 12 11

MONTH AVG 83.5 63.0 73.3 0 8 24 76.7 71.3 74.0 4.73 908 43 7.53

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

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

AUGUST

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	85	65	75.0	0	10	24	78	70	74.0	.00			
02	82	64	73.0	0	8	25	77	73	75.0	.00		52	.24
03	82	60	71.0	0	6	24	76	72	74.0	.00		45	.30
04	83	69	76.0	0	11	25	77	72	74.5	.00		62	.21
05	84	58	71.0	0	6	25	77	73	75.0	.00		16	.17
06	87	64	75.5	0	11	24	77	71	74.0	.00		70	.15
07	88	66	77.0	0	12	24	77	71	74.0	.00		26	.04
08	87	69	78.0	0	13	25	77	72	74.5	.00		28	.11
09	74	63	68.5	0	4	25	76	73	74.5	2.30		109	.31
10	80	58	69.0	0	4	26	77	74	75.5	.00		98	.23
11	80	65	72.5	0	8	23	76	69	72.5	.00		70	.31
12	82	60	71.0	0	6	22	74	70	72.0	.00		29	.31
13	84	59	71.5	0	7	22	74	70	72.0	.00		51	.16
14	85	63	74.0	0	9	23	75	71	73.0	.00		36	.24
15	89	69	79.0	0	14	24	75	73	74.0	.00		22	.22
16	81	72	76.5	0	12	24	75	73	74.0	.00		47	.16
17	84	69	76.5	0	12	24	76	71	73.5	.05		57	.13
18	89	76	82.5	0	18	24	76	72	74.0	.00		43	.20
19	84	71	77.5	0	13	25	76	74	75.0	.01		49	.12
20	79	58	68.5	0	4	23	75	71	73.0	.89		50	.24
21	81	49	65.0	0	0	23	75	70	72.5	.00		70	.15
22	78	52	65.0	0	0	22	74	69	71.5	.00		50	.30
23	82	56	69.0	0	4	23	74	71	72.5	.00		25	.23
24	86	60	73.0	0	8	22	74	70	72.0	.00		18	.19
25	88	72	80.0	0	15	22	74	70	72.0	.00		37	.24
26	84	64	74.0	0	9	23	74	71	72.5	.00		29	.28
27	82	56	69.0	0	4	23	75	71	73.0	.00		26	.16
28	86	59	72.5	0	8	22	74	70	72.0	.00		45	.21
29	86	61	73.5	0	9	22	73	71	72.0	.00		23	.14
30	88	65	76.5	0	12	23	74	71	72.5	.00		4	.12
31	89	67	78.0	0	13	23	74	72	73.0	.00		19	.14
TOTAL				0	264	723				3.24	0.	1306	6.00
MEAN	83.8	63.1	73.5	0	8	23	75.3	71.3	73.3	0.10	0	43	0.20
YEARS OF RECORD	12	12	12	12	12	4	4	4	4	12	4	12	12
MONTH AVG	82.8	61.5	72.2	0	7	22	75.4	70.3	72.9	3.36	810	44	6.35

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

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

SEPTEMBER 1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	88	64	76.0	0	11	23	75	71	73.0	.00		14	.26
02	79	68	73.5	0	9	21	74	68	71.0	.20		25	.17
03	82	63	72.5	0	8	22	73	70	71.5	.00		20	.04
04	84	64	74.0	0	9	22	73	70	71.5	.00		26	.03
05	83	70	76.5	0	12	23	74	72	73.0	.14		56	.12
06	86	68	77.0	0	12	22	73	71	72.0	.05		54	.17
07	78	59	68.5	0	4	22	73	71	72.0	.21		40	.06
08	79	61	70.0	0	5	22	73	70	71.5	.00		49	.11
09	63	51	57.0	8	0	18	72	64	68.0	.00		51	.12
10	69	49	59.0	6	0	16	69	63	66.0	.00		73	.18
11	70	48	59.0	6	0	16	68	63	65.5	.00		77	.26
12	75	49	62.0	3	0	14	66	62	64.0	.00		54	.15
13	80	52	66.0	0	1	15	67	63	65.0	.00		42	.18
14	81	56	68.5	0	4	17	69	64	66.5	.00		40	.19
15	82	59	70.5	0	6	16	68	63	65.5	.00		52	.19
16	83	62	72.5	0	8	17	68	66	67.0	.00		62	.17
17	70	53	61.5	4	0	18	68	68	68.0	.66		50	.04
18	79	49	64.0	1	0	16	68	63	65.5	.00		106	.18
19	67	52	59.5	6	0	14	66	62	64.0	.00		102	.11
20	68	58	63.0	2	0	14	65	62	63.5	.00		37	.11
21	76	56	66.0	0	1	13	64	61	62.5	.00		44	.08
22	80	57	68.5	0	4	15	66	63	64.5	.00		54	.04
23	77	58	67.5	0	3	15	66	64	65.0	.00		60	.10
24	65	56	60.5	5	0	15	66	63	64.5	.86		83	.25
25	66	52	59.0	6	0	14	66	62	64.0	.00		57	.33
26	75	50	62.5	3	0	14	65	63	64.0	.00		30	.11
27	65	53	59.0	6	0	15	66	64	65.0	.14		32	.06
28	67	47	57.0	8	0	14	65	63	64.0	.00		41	.08
29	68	42	55.0	10	0	12	64	59	61.5	.00		48	.05
30	77	51	64.0	1	0	13	65	60	62.5	.00		66	.24

TOTAL 73 92 501 2.25 0. 1545 4.17

MEAN 75.4 55.9 65.6 2 3 16 68.5 64.9 66.7 0.07 0 51 0.13

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 5 11 12

MONTH AVG 76.4 54.0 65.2 3 3 16 69.3 64.3 66.8 2.79 698 43 4.98

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

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

COLUMBUS UNIV. FARM

OCTOBER

1969

DAY	***AIR TEMP***			**DEGREE DAY**			***SOIL TEMP***			PREC	SOLAR RAD	WIND	EVAP
	MAX	MIN	AVG	1	2	3	MAX	MIN	AVG				
01	82	53	67.5	0	3	14	66	61	63.5	.05			.
02	75	61	68.0	0	3	13	65	60	62.5	.90		20	.
03	78	56	67.0	0	2	15	66	63	64.5	.00		47	.13
04	75	58	66.5	0	2	15	66	63	64.5	.00		45	.15
05	78	49	63.5	2	0	15	67	62	64.5	.00		58	.16
06	74	56	65.0	0	0	15	67	62	64.5	.00		45	.09
07	67	53	60.0	5	0	14	65	63	64.0	.13		65	.11
08	70	49	59.5	6	0	12	63	60	61.5	.00		58	.11
09	75	44	59.5	6	0	10	61	58	59.5	.00		60	.20
10	78	51	64.5	1	0	10	61	59	60.0	.00		68	.14
11	74	64	69.0	0	4	11	62	60	61.0	.00		84	.12
12	80	62	71.0	0	6	13	65	61	63.0	.02		70	.11
13	65	53	59.0	6	0	14	66	61	63.5	.00		60	.10
14	54	40	47.0	18	0	13	65	60	62.5	.00		60	.11
15	61	35	48.0	17	0	11	66	55	60.5	.06		113	.07
16	60	47	53.5	12	0	8	58	58	58.0	.00		130	.07
17	52	37	44.5	21	0	7	63	50	56.5	.00		131	.18
18	60	33	46.5	19	0	10	62	58	60.0	.00		98	.09
19	74	52	63.0	2	0	12	64	59	61.5	.00		93	.05
20	76	52	64.0	1	0	6	59	52	55.5	.05		12	.05
21	61	47	54.0	11	0	6	58	53	55.5	.00		81	.12
22	58	34	46.0	19	0	5	57	53	55.0	.00		89	.14
23	44	28	36.0	29	0	4	56	52	54.0	.00		105	.12
24	54	30	42.0	23	0		52	47	49.5	.00		110	.19
25	65	44	54.5	11	0	1	53	49	51.0	.00		38	.08
26	61	46	53.5	12	0	2	53	50	51.5	.00		58	.06
27	56	35	45.5	20	0	1	52	50	51.0	.02		55	.02
28	47	29	38.0	27	0	0	51	49	50.0	.00		53	.16
29	54	33	43.5	22	0	0	52	48	50.0	.00		61	.00
30	59	33	46.0	19	0	0	53	47	50.0	.00		35	.
31	66	37	51.5	14	0		51	47	49.0	.00		40	.

TOTAL 317 19 249 1.22 0. 2042 2.92

MEAN 65.5 45.1 55.3 10 0 8 60.1 55.8 57.9 0.03 0 68 0.10

YEARS OF RECORD 12 12 12 12 12 4 4 4 4 12 4 12 12

MONTH AVG 65.3 42.8 54.1 11 0 7 59.0 54.8 56.9 1.78 649 50 3.40

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