

THE OHIO AGRICULTURAL EXPERIMENT STATION
Wooster, Ohio.

J A N U A R Y - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Date	Temperature (Degrees F)					Sunshine**			Snow-fall inches	Precipitation inches
	Max.	Min.	Mean	Mean Av.* fr. av.	Depart. x	Hours	#	%		
1	36	18	27.0	29.8	- 2.8	4.2	44.8		0.00	0.00
2	42	28	35.0	29.0	+ 3.2	0.0	00.0		0.00	0.40
3	38	26	32.0	28.7	+ 6.5	0.2	2.7		Trace	0.05
4	29	22	25.5	28.8	+ 3.2	3.4	37.1		Trace	Trace
5	27	18	22.5	28.1	- 2.4	6.8	72.6		0.00	0.00
6	38	17	27.5	28.8	- 3.7	6.8	71.8		0.00	0.00
7	44	23	33.5	28.8	+ 1.0	4.6	48.7		0.00	0.00
8	42	26	34.0	28.2	+ 6.8	5.6	59.4		0.00	0.00
9	42	21	31.5	28.0	+10.3	5.5	58.5		0.00	0.00
10	48	38	43.0	27.8	+25.5	0.0	00.0		0.00	0.01
11	37	29	33.0	28.6	+29.9	4.2	44.7		0.00	0.00
12	58	30	44.0	27.7	+46.2	0.0	00.0		0.00	0.93
13	59	35	47.0	27.2	+66.0	0.0	00.0		0.00	0.02
14	40	34	37.0	28.8	+74.2	0.0	00.0		0.00	0.12
15	51	25	38.0	28.7	+83.5	0.0	00.0		0.00	0.34
16	28	23	25.5	27.2	+81.8	0.0	00.0		0.00	0.00
17	29	26	27.5	27.5	+81.8	0.0	00.0		0.00	0.00
18	41	28	34.5	27.6	+88.7	0.3	3.4		Trace	0.25
19	30	20	25.0	27.8	+85.9	2.2	23.2		0.20	0.02
20	21	15	18.0	28.9	+75.0	4.7	48.1		Trace	Trace
21	19	9	14.0	30.2	+58.8	5.0	51.5		Trace	Trace
22	23	8	15.5	28.6	+45.7	2.5	25.5		0.30	0.02
23	22	16	19.0	27.4	+37.3	4.2	43.4		0.30	0.03
24	26	16	21.0	27.1	+31.2	5.0	50.5		0.00	0.00
25	35	21	28.0	28.5	+30.7	6.3	63.9		0.00	0.00
26	38	21	29.5	25.5	+34.7	7.0	70.7		0.00	0.00
27	40	32	36.0	24.8	+45.7	0.0	00.0		0.00	0.29
28	43	36	39.5	24.7	+60.5	0.0	00.0		0.00	Trace
29	37	27	32.0	25.3	+67.2	0.0	00.0		0.00	0.00
30	33	24	28.5	26.0	+69.7	4.0	40.0		0.00	0.00
31	48	21	34.5	25.8	+78.4	8.2	80.9		0.00	0.00
Mean	36.9	23.6	30.2	27.7	+ 2.5	90.7	30.4		0.80	2.48

* 73 yr. av. daily mean.

** Duration not intensity.

73 yr. av. prec. for January = 3.05 inches.

Percent of possible sunshine.

x Accumulative departure.

Weather Report Series. 60-1.

THE OHIO AGRICULTURAL EXPERIMENT STATION .
Wooster, Ohio.

F E B R U A R Y - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Date	Temperature(Degrees F.)			Sunshine**			Snowfall inches	Precip- itation inches	
	Max.	Min.	Mean	Depart. Mean Av.* fr. av.	Hours	#			%
1	32	20	26.0	25.2	+ 0.8	0.0	00.0	0.00	0.00
2	26	20	23.0	25.1	- 1.3	6.2	61.9	Trace	Trace
3	35	13	24.0	26.0	- 3.3	8.6	84.1	0.00	0.00
4	52	18	35.0	26.8	+ 4.9	8.8	86.6	0.00	Trace
5	48	34	41.0	26.0	+ 19.9	0.8	7.4	0.00	0.25
6	44	29	36.5	26.7	+ 29.7	0.0	00.0	0.00	0.09
7	30	26	28.0	26.5	+ 31.2	6.6	63.9	0.40	0.03
8	37	26	31.5	26.6	+ 36.1	5.0	48.1	0.20	0.10
9	41	33	37.0	26.4	+ 46.7	3.5	33.6	0.00	0.18
10	56	41	48.5	25.8	+ 69.4	1.0	9.5	0.00	0.65
11	48	29	38.5	25.0	+ 82.9	0.0	00.0	Trace	Trace
12	29	21	25.0	26.6	+ 81.3	4.2	40.5	0.30	0.03
13	26	18	22.0	28.4	+ 74.9	3.2	29.9	Trace	Trace
14	32	12	22.0	29.4	+ 67.5	8.7	81.8	2.00	0.17
15	30	8	19.0	27.2	+ 59.3	8.4	79.0	0.00	0.00
16	35	22	28.5	26.3	+ 61.5	5.4	50.9	0.00	0.00
17	36	32	34.0	27.7	+ 67.8	0.4	3.9	0.00	0.00
18	33	24	28.5	28.3	+ 68.0	3.6	33.1	1.60	0.16
19	23	17	20.0	28.0	+ 60.0	7.8	72.5	Trace	Trace
20	28	13	20.5	28.1	+ 52.4	8.2	75.0	0.00	0.00
21	31	21	26.0	28.6	+ 49.8	6.2	56.6	2.50	0.20
22	25	18	21.5	30.3	+ 41.0	7.2	65.9	Trace	Trace
23	33	21	27.0	30.6	+ 37.4	7.2	65.2	0.00	0.00
24	34	17	25.5	30.4	+ 32.5	7.7	69.1	0.00	0.00
25	37	24	30.5	31.2	+ 31.8	1.6	14.6	4.00	0.32
26	32	23	27.5	31.6	+ 27.7	7.8	69.8	Trace	Trace
27	27	16	21.5	30.2	+ 19.0	9.1	81.1	Trace	Trace
28	28	16	22.0	30.8	+ 10.2	8.4	75.4	Trace	0.03
29	24	12	18.0	29.0	- 0.8	7.4	65.9	0.50	0.02
Mean	34.2	21.5	27.9	27.9	0.0	153.0	49.1	11.50	2.23

* 73 yr. av. daily mean.

** Duration not intensity.

73 yr. av. prec. for February , 2.36 inches.

Percent of possible sunshine.

x Accumulative departure.

Weather Report Series. 60 - 2.

THE OHIO AGRICULTURAL EXPERIMENT STATION .
Wooster, Ohio.

NOVEMBER

1960.

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (Degrees F)				Depart.x fr. av.	Solar & Sky Radiation	Snow- fall	Precip- itation
	Max.	Min.	Mean	Mean Av.*		gm. cal. /cm. ² /day	inches	inches
1	51	40	45.5	48.1	- 2.6	259	0.00	Trace
2	53	36	44.5	46.5	- 4.6	389	0.00	Trace
3	45	37	41.0	44.3	- 7.9	339	0.00	0.00
4	53	34	43.5	44.2	- 8.6	351	0.00	0.00
5	43	32	37.5	43.6	-14.7	226	Trace	0.25
6	34	25	29.5	42.9	-28.1	237	5.50	0.21
7	39	20	29.5	42.9	-41.5	451	0.00	0.15
8	48	19	33.5	41.9	-49.9	447	0.00	Trace
9	48	38	43.0	42.5	-49.4	180	0.00	0.46
10	38	30	34.0	41.3	-56.7	284	0.00	0.05
11	42	22	32.0	42.2	-66.9	413	0.00	0.00
12	47	19	33.0	40.9	-74.8	460	0.00	0.00
13	62	27	44.5	40.3	-70.6	438	0.00	0.00
14	63	49	56.0	41.2	-55.8	313	0.00	0.00
15	66	55	60.5	42.0	-37.3	287	0.00	Trace
16	64	40	52.0	41.2	-26.5	365	0.00	0.15
17	48	28	38.0	40.8	-29.3	457	0.00	0.00
18	55	26	40.5	41.3	-30.1	334	0.00	0.00
19	43	26	34.5	40.3	-35.9	270	0.00	0.00
20	52	32	42.0	40.3	-34.2	415	0.00	0.00
21	56	30	43.0	40.6	-31.8	386	0.00	0.00
22	60	32	46.0	39.8	-25.6	375	0.00	0.15
23	46	22	34.0	37.2	-28.8	422	0.00	0.03
24	51	20	35.5	36.1	-29.4	396	0.00	0.00
25	49	26	37.5	34.9	-26.8	302	0.00	0.00
26	59	32	45.5	35.6	-16.9	389	0.00	0.00
27	58	42	50.0	34.5	- 1.4	247	0.00	Trace
28	65	53	59.0	34.1	+23.5	250	0.00	0.07
29	61	20	40.5	33.4	+30.6	221	Trace	Trace
30	29	18	23.5	33.5	+20.6	109**	1.00	0.10
Mean	50.9	31.0	41.0	40.3	+ 0.7	10012	6.50	1.62

* 73 yr. av. daily mean

73 yr. av. prec. for November = 2.51 "

x Accumulative departure.

** 4 hours missing.

Weather Report Series. 60-11.

THE OHIO AGRICULTURAL EXPERIMENT STATION
Wooster, Ohio

D E C E M B E R - - - - - 1 9 6 0 .

Monthly Weather Report.						J. H. Wilson, Observer.		
Day of Month	Temperature (Degrees F)				Depart. * fr. av.	Solar & Sky Radiation gm., cal./ cm. ² /day	Snow- fall inches	Precip- itation inches
	Max.	Min.	Mean	Mean Av.*				
1	26	13	19.5	33.7	- 14.2	330	1.00	0.08
2	32	8	20.0	32.3	- 26.5	403	Trace	Trace
3	46	20	33.0	33.3	- 26.8	416	0.00	0.00
4	47	30	38.5	33.9	- 22.2	231	0.00	0.00
5	62	31	46.5	33.4	- 9.1	393	0.00	0.00
6	53	33	43.0	33.7	+ 0.2	187	0.00	0.05
7	33	28	30.5	33.7	- 3.0	230	Trace	Trace
8	31	18	24.5	33.6	- 12.1	292	Trace	Trace
9	25	5	15.0	31.4	- 28.5	440	0.00	0.00
10	31	16	23.5	30.2	- 35.2	234	0.00	0.00
11	27	18	22.5	30.9	- 43.6	201	1.50	0.12
12	18	6	12.0	31.2	- 62.8	361	3.50	0.28
13	14	-1	6.5	29.9	- 86.2	424	0.00	0.00
14	30	9	19.5	29.0	- 95.7	388	0.00	0.00
15	36	22	29.0	27.6	- 94.3	276	0.30	0.05
16	32	11	21.5	27.5	-100.3	283	Trace	Trace
17	27	13	20.0	29.3	-109.6	290	0.00	0.00
18	30	10	20.0	27.9	-117.5	366	0.00	0.00
19	27	6	16.5	28.0	-129.0	313	1.20	0.05
20	25	6	15.5	28.4	-141.9	236	7.00	0.53
21	23	-5	9.0	29.4	-162.3	368	0.00	0.10
22	9	-8	0.5	29.0	-190.8	418	Trace	Trace
23	5	-8	-1.5	30.3	-222.6	423	Trace	Trace
24	24	5	14.5	30.6	-238.7	253	0.20	0.02
25	40	16	28.0	29.5	-240.2	411	Trace	Trace
26	41	24	32.5	27.9	-235.6	201	Trace	0.02
27	24	3	13.5	28.2	-250.3	383	0.00	0.00
28	28	-2	13.0	27.6	-264.9	365	0.00	0.00
29	29	20	24.5	27.9	-268.3	208	1.30	0.12
30	32	20	26.0	29.4	-271.7	311	0.00	0.00
31	36	12	24.0	30.2	-277.9	363	1.00	0.10
Mean	30.4	12.2	21.3	30.3	- 9.0	9998	17.00	1.52

* 73 yr. av. daily mean.

x. Accumulative Departure.

73 yr. av. prec. for December = 2.49 inches.

Weather Report Series, 60-12.

THE OHIO AGRICULTURAL EXPERIMENT STATION,
Wooster, Ohio .

M A R C H - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (Degrees F)				Depart.x * fr. av.	Sunshine**		Snowfall inches	Precip- itation inches
	Max.	Min.	Mean	Mean Av.		hours	# %		
1	25	7	18.0	31.0	-13.0	9.5	84.3	Trace	Trace
2	27	6	16.5	31.4	-27.9	6.4	56.8	0.00	0.00
3	23	11	17.0	32.6	-43.5	6.4	56.3	4.00)	0.52
4	18	7	12.5	32.8	-63.8	9.2	80.6	4.00)	0.02
5	19	1	10.0	32.8	-86.6	9.7	84.3	0.00	0.00
6	22	-4	9.0	33.4	-111.0	10.7	93.0	0.00	0.00
7	26	1	13.5	32.5	-130.0	8.4	72.8	0.50	0.05
8	28	-5	11.5	32.5	-151.0	9.8	84.3	0.00	0.00
9	25	4	14.5	32.9	-169.4	7.5	64.6	Trace	0.03
10	30	9	19.5	34.8	-184.7	10.2	87.6	Trace	Trace
11	24	-1	11.5	35.3	-208.5	9.8	84.0	0.00	0.00
12	24	7	15.5	37.0	-230.0	10.9	92.5	0.00	0.00
13	31	0	15.5	36.6	-251.1	10.9	92.5	0.00	0.00
14	30	17	23.5	36.2	-263.8	9.9	83.4	Trace	Trace
15	30	6	18.0	35.9	-281.7	9.6	80.5	0.00	0.00
16	33	7	20.0	36.3	-298.0	0.9	7.7	1.00	0.08
17	35	20	27.5	36.1	-306.6	7.6	63.5	Trace	Trace
18	30	20	25.0	37.6	-319.2	10.0	82.6	0.00	0.00
19	35	17	26.0	39.7	-332.9	10.4	86.1	0.00	0.00
20	34	14	24.0	38.0	-346.9	10.4	85.7	0.30	0.02
21	28	16	22.0	39.4	-364.3	7.8	64.2	Trace	Trace
22	30	22	26.0	39.0	-377.3	6.9	56.7	2.50	0.20
23	33	8	20.5	39.9	-396.7	9.3	75.8	Trace	Trace
24	32	18	25.0	41.8	-413.5	5.2	42.7	1.50	0.10
25	25	5	15.0	43.0	-441.5	9.9	80.0	Trace	Trace
26	33	20	26.5	43.3	-458.3	4.8	39.0	0.30	0.02
27	55	21	38.0	42.1	-462.4	8.6	68.6	0.00	0.00
28	54	37	45.5	40.7	-457.6	3.5	28.0	0.00	0.00
29	71	35	53.0	40.8	-445.4	9.2	74.0	0.00	0.00
30	74	50	62.0	41.6	-425.0	5.6	44.3	0.00	0.35
31	48	39	43.5	43.5	-425.0	0.0	00.0	0.00	0.11
Mean	33.3	13.4	23.4	37.1	-13.7	249.0	67.6	14.10	1.50

* 73 yr. av. daily mean.

** Duration not intensity.

73 yr. av. prec. for March = 3.33 "

Percent of possible sunshine.

x Accumulative departure.

Weather Report Series, 60-3.

THE OHIO AGRICULTURAL EXPERIMENT STATION.
Wooster, Ohio.

A P R I L - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (Degrees F)					Sunshine**		Wind***	Evapor- ation	Precip- itation	
	Max.	Min.	Mean	Mean	Av.* fr. av.	Depart.x	Hours	# %	Miles	Inches	Inches
1	56	38	47.0	43.1	+ 3.9		6.0	47.2	50	0.07	0.01
2	69	40	54.5	42.8	+15.6		4.2	33.5	63	0.12	Trace
3	51	45	48.0	42.2	+21.4		0.8	6.5	87	0.02	0.55
4	47	39	43.0	44.0	+20.4		1.2	9.8	110	0.04	0.05
5	37	28	32.5	45.8	+ 7.1		2.0	15.7	179	ice	0.02
6	39	24	31.5	45.9	- 7.3		2.8	21.3	133	0.05	Trace
7	53	28	40.5	45.1	-11.9		5.1	39.4	123	0.12	0.04
8	49	28	38.5	43.6	-17.0		6.3	48.3	239	ice	0.07
9	38	24	31.0	42.7	-28.7		4.8	36.5	143	ice	Trace
10	39	26	32.5	45.0	-41.2		7.2	54.7	133	ice	0.00
11	58	29	43.5	46.5	-44.2		6.1	46.8	290	0.13	0.00
12	65	38	51.5	45.9	-38.6		11.9	90.3	115	0.28	0.00
13	78	35	56.5	46.9	-29.0		9.7	73.2	220	0.40	0.00
14	74	55	64.5	47.8	-12.3		8.3	62.6	127	0.22	0.00
15	74	52	63.0	47.8	+ 2.9		7.7	57.9	126	0.13	Trace
16	76	54	65.0	48.0	+19.9		7.2	53.6	201	0.20	0.00
17	74	40	57.0	49.3	+27.6		7.2	54.1	309	0.24	0.10
18	49	35	42.0	50.2	+19.4		5.2	38.6	103	0.09	0.00
19	59	26	42.5	51.0	+10.9		11.1	82.1	38	0.05	0.00
20	74	34	54.0	50.2	+14.7		11.8	87.6	151	0.39	0.00
21	72	55	63.5	50.3	+27.9		6.9	50.9	191	0.13	0.00 ^{0.2}
22	77	41	59.0	50.4	+36.5		12.2	89.5	106	0.26	0.00
23	82	50	66.0	51.6	+50.9		11.9	87.0	151	0.31	0.00
24	83	58	70.5	52.2	+69.2		12.2	89.4	144	0.37	0.00
25	84	52	68.0	52.7	+84.5		9.9	72.4	111	0.26	Trace
26	72	46	59.0	52.1	+91.4		7.8	56.2	134	0.08	0.05
27	63	42	52.5	52.1	+91.8		10.9	79.1	79	0.21	0.00
28	60	39	49.5	52.9	+88.4		11.7	84.0	58	0.19	0.00
29	68	31	49.5	54.8	+83.1		7.0	50.7	92	0.12	Trace
30	67	46	56.5	55.6	+84.0		3.7	26.6	131	0.14	0.43
Mean	62.9	39.3	51.1	48.3	+ 2.8		220.8	51.5	6 mph.	4.62	1.34

* 73 yr. av. daily mean.

** Duration not intensity.

*** Total wind movement at tank.

73 yr. av. prec. for April = 3.12 inches.

Percent of possible sunshine.

x Accumulative departure.

0.30 " of snow on 5th.

Weather Report Series, 60-4.

THE OHIO AGRICULTURAL EXPERIMENT STATION.
Wooster, Ohio.

M A Y - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (Degrees F)				Depart. * fr. av.	Sunshine**		Wind*** miles	Evapor- ation inches	Precip- itation inches
	Max.	Min.	Mean	Mean Av.		hours	# %			
1	50	36	43.0	54.9	- 11.9	10.3	73.8	148	0.12	0.00
2	63	31	47.0	55.5	- 20.4	11.0	78.6	119	0.21	0.00
3	73	38	55.5	55.6	- 20.5	12.4	87.7	48	0.21	0.00
4	77	42	59.5	55.4	- 16.4	12.3	87.4	55	0.28	0.00
5	78	51	64.5	56.0	- 7.9	11.5	81.6	110	0.34	0.00
6	76	55	65.5	57.4	+ 0.2	9.6	67.5	164	0.32	0.02
7	65	42	53.5	56.3	- 2.6	0.1	0.1	128	0.01	0.50
8	52	38	45.0	55.1	- 12.7	5.8	40.5	55	0.05	0.34
9	45	35	40.0	56.3	- 29.0	1.7	11.7	193	0.04	0.10
10	42	36	39.0	56.6	- 46.6	0.0	00.0	160	0.00	0.51
11	45	36	40.5	56.7	- 62.8	0.2	1.6	83	0.02	0.02
12	47	39	43.0	56.4	- 76.2	1.3	9.2	40	0.04	Trace
13	52	40	46.0	56.9	- 87.1	6.5	45.1	56	0.04	0.00
14	59	42	50.5	57.2	- 93.8	5.4	37.6	121	0.11	0.18
15	77	42	59.5	57.6	- 91.9	11.7	80.7	110	0.26	0.00
16	76	49	62.5	58.0	- 87.4	11.2	77.6	54	0.28	Trace
17	78	56	67.0	58.4	- 78.8	10.7	73.6	236	0.27	0.04
18	68	52	60.0	59.5	- 78.3	6.0	41.1	42	0.08	0.00
19	78	48	63.0	59.8	- 75.1	12.2	83.9	111	0.21	Trace
20	82	64	73.0	59.3	- 61.4	12.4	85.1	153	0.28	0.04
21	74	61	67.5	60.2	- 54.1	11.3	77.1	149	0.28	Trace
22	66	53	59.5	61.3	- 55.9	00.0	00.0	125	0.13	0.64
23	64	52	58.0	60.9	- 58.8	4.1	27.8	50	0.08	0.00
24	68	47	57.5	60.5	- 61.8	10.2	68.8	75	0.19	0.00
25	67	44	55.5	60.6	- 66.9	10.2	68.7	41	0.12	0.00
26	75	46	60.5	61.6	- 68.0	8.2	55.2	56	0.13	0.00
27	71	58	64.5	61.7	- 65.2	4.0	26.7	101	0.12	0.16
28	73	51	62.0	61.9	- 65.1	9.4	63.3	55	0.22	0.30
29	71	55	63.0	61.7	- 63.8	6.6	44.5	61	0.10	0.10
30	70	56	63.0	62.5	- 63.3	3.1	20.9	101	0.07	0.39
31	72	53	62.5	63.4	- 64.2	8.4	56.7	84	0.19	0.00
Mean	66.2	46.7	56.5	58.6	- 2.1	227.8	50.8	4 mph.	4.80	3.34

* 73 yr. av. daily mean.

** Duration not intensity.

*** Total wind movement at evaporation tank, 73 yr. av. prec. for May = 3.82 inches.

Percent of possible sunshine.

x Accumulative departure.

Weather Report Series, 60-5.

THE OHIO AGRICULTURAL EXPERIMENT STATION,
Wooster, Ohio.

J U N E - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (Degrees F)					Sunshine**		Wind***	Evapor- ation	Precip- itation
	Max.	Min.	Mean	Mean Av.*	Depart.x fr. av.	Hours	# %	Miles	Inches	Inches
1	77	48	62.5	63.8	- 1.3	12.7	85.0	70	0.27	0.00
2	77	54	65.5	64.7	- 0.5	9.3	62.2	89	0.21	0.02
3	80	56	68.0	64.4	+ 3.1	11.3	75.5	88	0.30	0.00
4	85	56	70.5	64.8	+ 8.8	12.1	80.5	97	0.33	0.00
5	83	62	72.5	65.6	+15.7	8.9	59.5	101	0.31	Trace
6	66	52	59.0	65.8	+ 8.9	12.5	83.3	62	0.24	0.00
7	67	42	54.5	65.0	- 1.6	11.3	75.2	74	0.23	0.00
8	72	44	58.0	64.6	- 8.2	12.8	85.0	84	0.33	0.00
9	73	45	59.0	65.0	-14.2	13.2	87.8	60	0.32	0.00
10	79	42	60.5	66.3	-20.0	12.3	81.3	34	0.26	0.00
11	85	50	67.5	66.8	-19.3	8.7	57.4	103	0.34	0.46
12	69	62	65.5	67.5	-21.3	0.6	4.1	72	0.09	0.46
13	77	61	69.0	67.9	-20.2	2.1	13.8	70	(1)	1.05
14	75	63	69.0	68.0	-19.2	7.6	50.2	169	0.22	0.49
15	75	58	66.5	67.5	-20.2	8.9	58.7	139	0.23	0.00
16	82	58	70.0	67.9	-18.1	12.0	79.5	216	0.42	0.16
17	73	55	64.0	68.4	-22.5	2.6	17.4	69	0.08	0.05
18	70	50	60.0	68.6	-31.1	8.8	58.5	51	0.27	0.00
19	81	51	66.0	68.7	-33.8	10.8	71.2	105	0.27	0.01
20	73	53	63.0	68.8	-39.6	11.3	75.0	52	0.16	0.00
21	72	54	63.0	68.8	-45.4	6.8	45.2	68	0.14	0.00
22	77	60	68.5	68.5	-45.4	5.0	32.8	51	0.11	0.37
23	75	66	70.5	70.5	-45.4	7.2	47.8	78	0.30	0.00
24	75	61	68.0	70.5	-47.9	8.8	57.9	239	0.35	0.21
25	77	51	64.0	71.0	-54.9	13.4	88.5	48	0.26	0.00
26	80	47	63.5	69.9	-61.3	13.3	87.9	33	0.29	0.00
27	83	51	67.0	70.8	-65.1	13.4	88.5	54	0.25	0.00
28	85	62	73.5	70.8	-62.4	9.8	65.1	131	0.23	0.37
29	85	65	75.0	70.7	-58.1	8.6	57.1	91	0.20	Trace
30	81	60	70.5	68.3	-55.9	8.9	58.7	57	0.20	0.00
Mean	77.0	54.6	65.8	67.7	- 1.9	285.0	63.0	4 mph.	7.21	3.65

* 73 yr. av. daily mean
 ** Duration not intensity.
 *** Total wind movement at ground.
 73 yr. av. prec. for June = 4.07 inches.

Percent of possible sunshine.
 x Accumulative departure.
 (1) Overflowed.

Weather Report Series. 60-6.

THE OHIO AGRICULTURAL EXPERIMENT STATION .
Wooster, Ohio.

J U L Y - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (Degrees F)				Depart. ^x * fr. av.	Wind ** miles	Evapor- ation inches	Precip- itation inches
	Max.	Min.	Mean	Mean Av.				
1	75	60	67.5	70.8	- 3.3	57	0.15	0.30
2	79	56	67.5	70.9	- 6.7	94	0.21	0.00
3	78	58	68.0	70.9	- 9.6	107	0.22	0.44
4	70	49	59.5	71.1	- 21.6	72	0.23	0.00
5	74	49	61.5	71.0	- 30.7	54	0.23	0.00
6	72	48	60.0	72.1	- 42.8	53	0.19	0.00
7	74	50	62.0	71.9	- 52.7	36	0.22	0.00
8	80	50	65.0	71.3	- 59.0	48	0.27	0.00
9	83	52	67.5	71.4	- 62.9	28	0.23	0.00
10	72	59	65.5	71.2	- 68.6	24	0.07	Trace
11	81	54	67.5	71.6	- 72.7	27	0.25	0.00
12	85	54	69.5	71.9	- 75.1	43	0.22	0.00
13	71	61	66.0	72.4	- 81.5	64	0.02	0.55
14	68	53	60.5	71.6	- 92.6	66	0.13	0.11
15	76	48	62.0	70.9	-101.5	29	0.23	0.00
16	79	49	64.0	71.8	-109.3	33	0.23	0.00
17	80	55	67.5	72.0	-113.8	34	0.23	0.00
18	83	56	69.5	72.2	-116.5	47	0.25	0.28
19	81	57	69.0	70.6	-118.1	57	0.18	0.52
20	74	53	63.5	71.9	-126.5	46	0.25	0.00
21	78	46	62.0	71.6	-136.1	31	0.21	0.00
22	85	52	68.5	72.6	-140.2	51	0.26	0.00
23	86	64	75.0	71.8	-137.0	55	0.28	0.00
24	85	56	70.5	71.8	-138.3	44	0.29	0.00
25	86	54	70.0	71.4	-139.7	7	0.33	0.00
26	88	59	73.5	71.5	-137.7	60	0.28	1.16
27	83	61	72.0	73.4	-139.1	45	0.29	Trace
28	85	63	74.0	73.7	-138.8	37	0.16	0.04
29	87	58	72.5	73.4	-139.7	20	0.33	0.00
30	85	62	73.5	72.3	-138.5	86	0.24	Trace
31	76	52	64.0	71.7	-146.2	46	0.20	0.00
Mean	79.3	54.8	67.0	71.7	- 4.7	2 mph.	6.88	3.40

* 73 yr. av. daily mean.

** Total wind movement at ground.

73 yr. av. prec. for July = 4.01 inches.

^x Accumulative departure.

Sunshine recorder was broken.

Weather Report Series, 60-7.

THE OHIO AGRICULTURAL EXPERIMENT STATION .
Wooster, Ohio.

AUGUST - - - - - 1960 .

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (Degrees F)				Depart. x fr. av.	Wind** miles	Evapor- ation inches	Precip- itation inches
	Max.	Min.	Mean	Mean Av.*				
1	80	45	62.5	70.7	- 8.2	18	0.22	0.00
2	86	55	70.5	71.2	- 8.9	96	0.13	Trace
3	81	70	75.5	71.5	- 4.9	82	0.16	Trace
4	82	66	74.0	71.7	- 2.6	28	0.15	1.20
5	80	57	68.5	71.3	- 5.4	42	0.20	0.00
6	80	52	66.0	71.5	-10.9	18	0.25	0.00
7	85	60	72.5	71.5	- 9.9	55	0.17	0.59
8	86	69	77.5	72.4	- 4.8	47	0.25	0.05
9	83	60	71.5	72.5	- 5.8	30	0.11	0.00
10	77	60	68.5	72.3	- 9.6	56	0.28	0.00
11	77	57	67.0	70.9	-13.5	38	0.22	0.00
12	79	51	65.0	70.8	-19.3	19	0.19	0.00
13	80	52	66.0	70.3	-23.6	18	0.24	0.00
14	82	60	71.0	70.8	-23.4	36	0.22	0.10
15	78	64	71.0	70.3	-22.7	55	0.14	0.32
16	79	57	68.0	71.1	-25.8	40	0.18	0.00
17	84	58	71.0	70.9	-25.7	28	0.20	0.00
18	85	59	72.0	70.4	-24.1	22	0.22	0.00
19	84	56	70.0	69.6	-23.7	22	0.15	0.00
20	81	57	69.0	69.0	-23.7	25	0.12	0.40
21	77	63	70.0	69.4	-23.1	46	0.05	0.44
22	79	65	72.0	68.3	-19.4	45	0.14	0.00
23	80	56	68.0	67.7	-19.1	70	0.20	0.00
24	77	60	68.5	68.4	-19.0	49	0.20	0.00
25	80	49	64.5	67.5	-22.0	34	0.21	0.00
26	85	54	69.5	67.7	-20.2	18	0.19	0.00
27	84	65	74.5	68.2	-13.9	18	0.17	Trace
28	86	62	74.0	67.4	- 7.3	34	0.21	0.00
29	88	70	79.0	67.6	+ 4.1	41	0.21	0.00
30	84	65	74.5	67.6	+11.0	19	0.10	1.21
31	84	65	74.5	67.3	+18.2	25	0.16	0.00
Mean	81.7	59.3	70.5	69.9	+ 0.6	2 mph.	5.64	4.31

* 73 yr. av. daily mean

x Accumulative departure.

** Total wind movement.

73 yr. av. prec. for August = 3.54 inches.

Weather Report Series. 60-8.

THE OHIO AGRICULTURAL EXPERIMENT STATION .
Wooster, Ohio.

S E P T E M B E R - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (degrees F)					Depart. * fr. av.	Solar & Sky Radiation gm. cal/ cm. ² /day	Wind** miles	Evaporation inches	Precip- itation. inches
	Max.	Min.	Mean	Mean	Av.*					
1	89	60	74.5	67.4	+ 7.1		56	0.24	0.00	
2	80	55	67.5	68.1	+ 6.5		52	0.21	0.00	
3	80	47	63.5	68.4	+ 1.6		40	0.15	0.00	
4	88	56	72.0	67.9	+ 5.7		34	0.18	0.00	
5	80	58	69.0	66.9	+ 7.8		38	0.15	0.00	
6	83	49	66.5	67.1	+ 7.2		19	0.16	0.00	
7	87	56	71.5	66.6	+12.1		18	0.15	0.00	
8	88	63	75.5	67.1	+20.5		20	0.18	0.00	
9	85	63	74.0	67.6	+26.9		59	0.19	0.53	
10	68	53	60.5	66.3	+21.1		58	0.17	0.00	
11	67	52	59.5	65.2	+15.4		28	0.05	0.00	
12	72	49	60.5	64.8	+11.1		79	0.14	0.05	
13	62	50	56.0	65.0	+ 2.1		84	0.16	0.00	
14	70	38	54.0	63.5	+ 7.4		20	0.12	0.00	
15	72	49	60.5	65.6	-12.5		21	0.05	0.01	
16	80	49	64.5	64.5	-12.5		27	0.15	0.00	
17	66	54	60.0	63.0	-15.5	358	34	0.05	0.00	
18	69	57	63.0	62.7	-15.2	370	29	0.04	0.00	
19	73	54	63.5	63.5	-15.2	442	33	0.05	Trace	
20	67	57	62.0	63.2	-16.4	328	44	0.05	Trace	
21	74	53	63.5	63.2	-16.1	559	36	0.12	0.00	
22	80	52	66.0	61.5	-11.6	602	24	0.12	0.00	
23	83	55	69.0	61.1	- 3.7	576	17	0.12	0.00	
24	82	56	69.0	61.4	+ 3.9	615	27	0.16	0.00	
25	81	54	67.5	61.2	+10.2	630	30	0.14	0.00	
26	80	52	66.0	60.0	+16.2	579	16	0.15	0.00	
27	74	57	65.5	59.4	+22.3	376	55	0.07	0.00	
28	70	56	63.0	58.3	+27.0	397	40	0.09	0.00	
29	76	48	62.0	58.6	+30.4	572	24	0.11	0.00	
30	59	40	49.5	56.7	+23.2	288	34	0.04	0.11	
Mean	76.2	53.1	64.6	63.8	+ 0.8	6692	1.5 mph.	3.76	0.70	

*73 yr. av. daily mean.

** Total wind movement.

73 yr. av. prec. for Sept. = 3.07 inches.

x Accumulative departure.

Weather Report Series. 60-9.

THE OHIO AGRICULTURAL EXPERIMENT STATION.
Wooster, Ohio.

O C T O B E R - - - - - 1 9 6 0 .

Monthly Weather Report.

J. H. Wilson, Observer.

Day of Month	Temperature (degrees F)				Depart. fr. av. x	Solar & Sky Radiation	Wind** miles	Evapor- ation inches	Precip- itation inches
	Max.	Min.	Mean	Mean Av.*		gm. cal. /cm. ² /day			
1	61	30	45.5	56.5	-11.0	636	31	0.05	0.00
2	72	40	56.0	57.0	-12.0	369	65	0.10	0.38
3	62	41	51.5	58.2	-18.7	509	35	0.09	0.00
4	65	38	51.5	58.8	-26.0	567	28	0.11	0.00
5	72	35	53.5	57.8	-30.3	567	100	0.11	Trace
6	70	56	63.0	57.2	-24.5	529	58	0.17	0.00
7	64	34	49.0	55.4	-30.9	573	37	0.12	0.00
8	69	37	53.0	53.0	-30.9	443	41	0.10	0.00
9	72	41	56.5	53.9	-28.3	457	42	0.06	0.15
10	74	35	54.5	53.8	-27.6	572	67	0.13	0.00
11	78	42	60.0	54.3	-21.9	542	65	0.14	0.00
12	75	49	62.0	53.2	-13.1	491	23	0.10	0.00
13	79	46	62.5	52.5	- 3.1	496	36	0.10	0.00
14	78	46	62.0	52.1	+ 6.8	514	51	0.11	0.00
15	78	45	61.5	53.0	+15.3	463	83	0.11	0.00
16	67	44	55.5	53.4	+17.4	383	36	0.07	0.00
17	70	37	53.5	53.5	+17.4	543	78	0.14	0.00
18	63	39	51.0	51.8	+16.6	497	43	0.11	0.00
19	49	44	46.5	51.1	+12.0	217	78	0.01	0.40
20	45	32	38.5	50.4	+ 0.1	259	56	0.03	0.00
21	51	26	38.5	50.9	-12.3	479	55	0.08	0.00
22	56	28	42.0	50.4	-29.7	525	180	0.14	0.00
23	60	40	50.0	49.8	-20.5	360	169	0.12	0.02
24	39	29	34.0	48.3	-34.8	373	119	0.06	Trace
25	50	23	36.5	48.3	-46.6	452	41	0.05	0.00
26	51	25	38.0	47.8	-56.4	269	48	0.00	0.06
27	54	46	50.0	47.7	-54.1	227	27	0.00	0.01
28	61	45	53.0	46.2	-47.3	399	40	0.06	0.00
29	62	35	48.5	46.6	-45.4	408	14	0.04	0.00
30	66	32	49.0	47.7	-44.1	393	49	0.07	0.00
31	55	46	50.5	47.2	-40.8	230	153	0.05	0.36
Mean	63.5	38.2	50.9	52.2	- 1.3	13742	3 mph.	2.63	1.38

* 73 yr. av. daily mean.
73 yr. av. prec. for Oct. = 2.40 "

x Accumulative departure.
** Total wind movement.

Weather Report Series. 60-10.