

DEC 1 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	34 °F	Dir.	W	Temp.	65	SW--30818 SW 80825E MAX WIND Gust 33MPH 12.12E		
Min.	29 °F	Vel.	6 m.p.h.	Read.	28.254	SW--8 1025E SW--8 1120E SW--3 1405E SW--8 1730E		
Set	33 °F	Char.	stdy	Corr.	28.159	28.215		
R. H.	79 %	24 hr. Mov.	186	Sea L.	29.55	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir.	W	3 hr. Tend.	00.0 V	Clds.	Clds.	Clds.
Ppn. Sol.	0.5 in.	Snow Depth	T in.	Observer	DK	Wx	Wx	Wx
				Observer	DK	Vis.	Vis.	Vis.
						15		

DEC 2 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. NW	Temp. 64	30--20708		
Min.	19 °F	Vel. 5 G 12 m.p.h.	Read. 28.680 28.736			
Set	19 °F	Char. Gusty	Corr. 28.574 28.63			
R. H.	86 %	24 hr. Mov. 180	Sea L. 30.02	0700	1300	1900
Ppn.	T in.	Prev. Dir. NW	3 hr. Tend. +00.8'	Clds. 310sc	Clds.	Clds.
				Wx —	Wx	Wx
Ppn.	0.2 in.	Sol. Snow Depth T in.	Observer OK	Vis. 15	Vis.	Vis.

DEC 8 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F		Dir. WSW	Temp. 65	80-80712E 3N 80752E 310--81038E		
Min. 19 °F		Vel. 8 m.p.h.	Read. 28.150 28.206			
Set 35 °F		Char. stdy	Corr. 28.044 28.10	wrc		
R. H. 69 %		24 hr. Mov. 161	Sea L. 29.43	0700 Clds. 4/100 5/100	1300 Clds.	1900 Clds.
Ppn. T	Liq. in.	Prev. Dir. WSW	3 hr. Tend. -0.05V	Wx —	Wx	Wx
Ppn. T	Sol. in.	Snow Depth T in.	Observer OK	Vis. 8	Vis.	Vis.

DEC 4 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. NW	Temp. 64	3W--80711E		
Min.	16 °F	Vel. 7 m.p.h.	Read. 28.594 28.65			
Set	19 °F	Char. stdy	Corr. 28.489 28.545	0700 1300 1900		
R. H.	71 %	24 hr. Mov. 145	Sea L. 29.93	Clds. shrs 4000	Clds.	Clds.
Ppn. Liq.	.01 in.	Prev. Dir. NW	3 hr. Tend. +02.31	Wx —	Wx	Wx
Ppn. Sol.	0.8 in.	Snow Depth T in.	Observer DK	Vis. 12	Vis.	Vis.

DEC 5 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	31 °F	Dir. NW	Temp. 64			
Min.	18 °F	Vel. 7 m.p.h.	Read. 28.820 28.876			
Set	24 °F	Char. stdy	Corr. 28.714 28.77			
R. H.	69 %	24 hr. Mov. 200	Sea L. 30.155	0700 Clds. <i>4/100c</i>	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +0.91	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth T in.	Observer <i>DK</i>	Vis. 15	Vis.	Vis.

DEC

DEC

1959
0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. W	Temp. 66			
Min.	22 °F	Vel. 1 m.p.h.	Read. 29.114 29.17			
Set max	23 °F	Char. L+V	Corr. 29.004 29.06	D.P.-18		
R. H.	80 %	24 hr. Mov. 95	Sea L. 30.45	0700 Clds. clear	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. -10	Wx haze	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer R.D.	Vis. 15+	Vis.	Vis.

DEC 7 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 40 °F		Dir. SE	Temp. 65	E--00805 E 2" SNOW DEPTH S-B 1030 E 1600 E SB 1500 E		
Min. 24 °F		Vel. 1 m.p.h.	Read. 28.887 28.945	E-01540 E E-ZR-S--01718 E S-B 1810 E		
Set 31 °F		Char. L+V	Corr. 28.779 28.835	0700	1300	1900
R. H. 46 %		24 hr. Mov. 16	Sea L. 30.21	Clds. 9/10 St 1/10 Sc	Clds.	Clds.
Ppn. Liq. 0 in.		Prev. Dir. E	3 hr. Tend. -00.34	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer BWN	Vis. 15	Vis.	Vis.

DEC 2 1959

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. —	Temp. 65			
Min.	26 °F	Vel. 0 m.p.h.	Read. 28.754 28.81			
Set	35 °F	Char. CALM	Corr. 28.644 28.70			
R. H.	89 %	24 hr. Mov. 45	Sea L. 30.06	0700 Clds. 50' obscured	1300 Clds.	1900 Clds.
Ppn. Liq.	.61 in.	Prev. Dir. E	3 hr. Tend. 100.3 ✓	Wx FOG	Wx	Wx
Ppn. Sol.	4.7 in.	Snow Depth 3 in.	Observer OK	Vis. 1/2	Vis.	Vis.

DEC 9 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. N	Temp. 66	S--805506		
Min.	32 °F	Vel. 1 m.p.h.	Read. 28.910 28.966			
Set	92 °F	Char. L+V	Corr. 28.800 28.856			
R. H.	79 %	24 hr. Mov. 24	Sea L. 30.216	0700 Clds. RASC 2/10 H	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +02.0'	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 2 in.	Observer OK	Vis. 4	Vis.	Vis.

DEC 10 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. —	Temp. 67	R-- 81021 E E-- 81010 E 2-81206 E 281403 E Cold FRONT at 0015E (12-11)		
Min.	27 °F	Vel. 0 m.p.h.	Read. 28.890 28.946			
Set	30 °F	Char. CALM	Corr. 28.774 28.83			
R. H.	88 %	24 hr. Mov. 28	Sea L. 30.195	0700 1900	1300	1900
Ppn.	T in.	Prev. Dir. N	3 hr. Tend. 00.0-	Wx Fog	Wx	Wx
Ppn.	T in.	Snow Depth 1 in.	Observer DK	Vis. 3	Vis.	Vis.

DEC 11 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. SW	Temp. 66	RW--BRR15K		
Min.	29 °F	Vel. 2 m.p.h.	Read. 28.270 28.326			
Set	36 °F	Char. stdy	Corr. 28.160 28.216	0034		
R. H.	91 %	24 hr. Mov. 41	Sea L. 29.54	0700	1300	1900
Ppn. Liq.	1.16 in.	Prev. Dir. NE	3 hr. Tend. +02.9'	Clds. 4/10sc 6/10st	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth T in.	Observer BK	Wx HAZE	Wx	Wx
				Vis. 4	Vis.	Vis.

DEC 12 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	39 °F	Dir.	SW	Temp.	67	SW--80938E SW--81710E SW--81933E SW--82057E		
Min.	34 °F	Vel.	5 m.p.h.	Read.	28.740 28.796			
Set	34 °F	Char.	Stdy	Corr.	28.68			
R. H.	91 %	24 hr. Mov.	67	Sea L.	30.03			
Ppn.	T in.	Prev. Dir.	WSW	3 hr. Tend.	+02.51	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	T in.	Observer	OK	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						4		

DEC 13 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. NW	Temp. 65	3-868406		
Min.	23 °F	Vel. +15 10 m.p.h.	Read. 28.890 28.946			
Set	23 °F	Char. Gusty	Corr. 28.780 28.836			
R. H.	89 %	24 hr. Mov. 191	Sea L. 30.22	0700	1300	1900
Ppn.	Liq. T in.	Prey. Dir. NNE	3 hr. Tend. +0.4'	Clds. No st	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth T in.	Observer BK	Wx 3--	Wx	Wx
				Vis. 4	Vis.	Vis.

DEC 14 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	33 °F	Dir. NNW	Temp. 66	At 1530 E Adprt. 4.5' SNOW Accu.		
Min.	23 °F	Vel. 3 m.p.h.	Read. 28.374			
Set	28 °F	Char. L+V	Corr. 28.264			
R. H.	89 %	24 hr. Mov. 117	Sea L. 29.67	0700	1300	1900
Ppn. Liq.	.14 in.	Prev. Dir. S	3 hr. Tend. -0.7	Clds. obscured	Clds.	Clds.
Ppn. Sol.	1.8 in.	Snow Depth 2 in.	Observer OK	Wx SNOW	Wx	Wx
			Observer Vis. 1/2	Vis.	Vis.	Vis.

DEC 15 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 34 °F	Dir. NW	Temp. 64	Read. 28.674 28.79 Corr. 28.579 28.635	SW - 8093E SW - 81023E SW - 81137E 881143E 881530E 426		
Min. 27 °F	Vel. +10 5 m.p.h.	Set 31 °F				
R. H. 81 %	24 hr. Mov. 90	Sea L. 30.00				
Ppn. Liq. .34 in.	Prev. Dir. WNW	3 hr. Tend. +02.61	Clds. 10/10 ST	Clds.	Clds.	
Ppn. Sol. 4.7 in.	Snow Depth 6 in.	Observer OK	Wx —	Wx	Wx	
			Vis. 8	Vis.	Vis.	

DEC 1 8 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	33 °F	Dir. NW	Temp. 64	8W-01029E		
Min.	21 °F	Vel. 9 m.p.h.	Read. 28.920 28.976			
Set	21 °F	Char. stdy	Corr. 28.826 29.07			
R. H.	76 %	24 hr. Mov. 136	Sea L. 30.475	Clds. 0700 4000 8/10 AS	Clds. 1300	Clds. 1900
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +02.7'	Wx SW--	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 5 in.	Observer BK	Vis. 5	Vis.	Vis.

DEC 17 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	28 °F	Dir. W	Temp. 64	30--80727C 30500836E		
Min.	21 °F	Vel. 6 m.p.h.	Read. 29.000 29.056			
Set	24 °F	Char. stdy	Corr. 28.895 28.951	MIR		
R. H.	76 %	24 hr. Mov. 135	Sea L. 30.346	0700 196st	1300	1900
Fpn.	T in.	Prev. Dir. W	3 hr. Tend. +0.0'	Wx —	Wx	Wx
Ppn.	T in.	Snow Depth 5 in.	Observer OK	Vis. 4	Vis.	Vis.

DEC 18 1959

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. S	Temp. 64	30--01428 9-801657E		
Min.	20 °F	Vel. 3 m.p.h.	Read. 29.000 28.956			
Set	25 °F	Char. Variable	Corr. 28.894 28.95			
R. H.	80 %	24 hr. Mov. 109	Sea L. 30.345	0700 Clds. Most	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. WNW	3 hr. Tend. -00.5	Wx MIXE	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 4 in.	Observer OK	Vis. 3	Vis.	Vis.

950 1 9 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 34 °F		Dir. WNW	Temp. 63	SW--0087E SW--0085E SW--0104SE SW--01421E		
Min. 24 °F		Vel. 629 m.p.h.	Read. 28.610 28.666			
Set 93 °F		Char. Gusty	Corr. 28.510 28.566	0700 1300 1900 0225 MAY Wind Gust 59m ^{NSSE}		
R. H. 71 %		24 hr. Mov. 197	Sea L. 29.93	Clds. 4/100	Clds.	Clds.
Ppn. Liq. .02 in.		Prev. Dir. S	3 hr. Tend. +02.11	Wx —	Wx	Wx
Ppn. Sol. 1.2 in.		Snow Depth 3 in.	Observer OK	Vis. 7	Vis.	Vis.

DEC 20 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. W	Temp. 62	32-50801E		
Min.	22 °F	Vel. 10 m.p.h.	Read. 28.740 28.796			
Set	22 °F	Char. Gusty	Corr. 28.640 28.696	MIS		
R. H.	71 %	24 hr. Mov. 242	Sea L. 30.08	0700 Clds. 3/10 5/10/15	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +00.71	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 3 in.	Observer OK	Vis. 10	Vis.	Vis.

DEC 21 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. S	Temp. 62	SW-- 51900E S- 30320E (12-22) SB 0600E (12-22)		
Min.	12 °F	Vel. 5 m.p.h.	Read. 28.770 28.826			
Set	12 °F	Char. Stdy	Corr. 28.670 28.726	WY AT 2230E 1" Accu.		
R. H.	68 %	24 hr. Mov. 143	Sea L. 30.13	Clds. 41% Ci	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. NW	3 hr. Tend. -02.2	Wx —	Wx	Wx
Ppn.	T in.	Snow Depth 3 in.	Observer OK	Vis. 12	Vis.	Vis.

DEC 22 1959

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 31 °F		Dir. NNE	Temp. 63	SENSED NOSE S-B 1028E		
Min. 12 °F		Vel. 4 m.p.h.	Read. 28.290 28.346			
Set 26 °F		Char. Stdy	Corr. 28.190 28.246	<i>SINCE 06 TIME 5</i> <i>WAS AT THIS H. H. H. H.</i>		
R. H. 96 %		24 hr. Mov. 112	Sea L. 29.59	Clds. 300' obscured	1300 Clds.	1900 Clds.
Ppn. Liq. .14 in.		Prev. Dir. S	3 hr. Tend. -0.29	Wx SNOW	Wx	Wx
Ppn. Sol. 2.2 in.		Snow Depth 5 in.	Observer OK	Vis. 1/8	Vis.	Vis.

DEC 23 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 31 °F		Dir. NE	Temp. 62	SW--01335E SB1411E		
Min. 12 °F		Vel. 2 m.p.h.	Read. 28.620 28.676			
Set 12 °F		Char. Stdy	Corr. 28.520 28.576	NE		
				0700	1300	1900
R. H. 81 %		24 hr. Mov. 144	Sea L. 29.976	Clds. SMA- 9/1000i	Clds.	Clds.
Ppn. Liq. .01 in.		Prev. Dir. N	3 hr. Tend. +00.4V	Wx —	Wx	Wx
Ppn. Sol. 0.5 in.		Snow Depth 4 in.	Observer DK	Vis. 10	Vis.	Vis.

DEC 24 1959

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	17 °F	Dir. NE	Temp. 62	SW-809108		
Min.	11 °F	Vel. 4 m.p.h.	Read. 28.750 28.806			
Set	14 °F	Char. Stdy	Corr. 28.650 28.706			
R. H.	95 %	24 hr. Mov. 75	Sea L. 30.11	0700 Clds. 140 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. E	3 hr. Tend. +03.2'	Wx S--	Wx	Wx
Ppn. Sol.	1.2 in.	Snow Depth 6 in.	Observer DK	Vis. 3	Vis.	Vis.

DEC 25 1959

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	22 °F	Dir. —	Temp. 61	8-01453E		
Min.	-1 °F	Vel. 0 m.p.h.	Read. 28.974 29.03			
Set	0 °F	Char. CALM	Corr. 28.874 28.93	W-7		
R. H.	68 %	24 hr. Mov. 50	Sea L. 90.375	Clds. 90ci	1300	1900
Ppn. Liq.	T in.	Prev. Dir. NE	3 hr. Tend. -00.4L	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 5 in.	Observer DK	Vls. 15	Vis.	Vis.

DEC 27 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.		General Obs. (52)		
Max.	29 °F	Dir. NW	Temp.	60	MAX WIND GUST 38 MPH AT 1018E		
Min.	22 °F	Vel. 12 m.p.h.	Read. 28.450	28.506			
Set	23 °F	Char. STDY	Corr. 28.254	28.31			
R. H.	83 %	24 hr. Mov. 172	Sea L.	29.675	0700	1300	1900
Ppn. Liq.	.10 in.	Prev. Dir. NW	3 hr. Tend. +0.01	Wx SW--	Clds.	Clds.	Clds.
Ppn. Sol.	2.3 in.	Snow Depth 17 in.	Observer DK	Vis. 9	Wx	Wx	Wx
					Vis.	Vis.	Vis.

250 28 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. WNW	Temp. 60			
Min.	21 °F	Vel. 3 m.p.h.	Read. 28.780 28.896			
Set	22 °F	Char. VARIABLE	Corr. 28.684 28.74			
R. H.	71 %	24 hr. Mov. 199	Sea L. 30.13	0700 Clds. 9/10 CU	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +04.0'	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 16 in.	Observer BK	Vls. 15+	Vis.	Vis.

DEC 29 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. W	Temp. 61	SN-- 01745E RSE- 02010E RYE- 02315E R- 02325E 0700 1300 1900		
Min.	22 °F	Vel. 2 m.p.h.	Read. 28.890 28.946			
Set	22 °F	Char. Light	Corr. 28.790 28.846			
R. H.	71 %	24 hr. Mov. 102	Sea L. 30.236			
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +00.2'	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 14 in.	Observer OK	Vis. 15	Vis.	Vis.

DEC 30 1969

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 35 °F	Dir. SE	Temp. 63	RBH25E REnded 0118E(12-31)			
Min. 22 °F	Vel. 1 m.p.h.	Read. 28.650 28.706				
Set 28 °F	Char. LIV	Corr. 28.550 28.606	0700	1300	1900	
R. H. 95 %	24 hr. Mov. 26	Sea L. 29.97	Clds. 10/10 ST	Clds.	Clds.	
Ppn. Liq. .08 in.	Prev. Dir. E	3 hr. Tend. -0.61	Wx FOG L-	Wx	Wx	
Ppn. Sol. 0.1 in.	Snow Depth 14 in.	Observer OK	Vis. 2	Vis.	Vis.	

DEC 31 1950

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	92 °F	Dir. SE	Temp. 64			
Min.	28 °F	Vel. 2 m.p.h.	Read. 28.344 28.40			
Set	30 °F	Char. L+V	Corr. 28.249 28.305			
R. H.	90 %	24 hr. Mov. 44	Sea L. 29.655	0700 Clds. 500' obscured	1300 Clds.	1900 Clds.
Ppn. Liq.	.47 in.	Prev. Dir. NE	3 hr. Tend. -00.1	Wx SNOW	Wx	Wx
Ppn. Sol.	0.4 in.	Snow Depth 14 in.	Observer DK	Vis. 1	Vis.	Vis.