

DEC 1 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. W	Temp. 71	MAX Gust 45 MPH. 0759 EST 0829 EST		
Min.	24 °F	Vel. 3 m.p.h.	Read. 28.79			
Set	26 °F	Char. Stdy	Corr. 28.665			
R. H.	80 %	24 hr. Mov. 266	Sea L. 30.03	0700 Clds. 5/16 Sc 5/16 AS	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. W	3 hr. Tend. +02.01	Wx * - -	Wx	Wx
Ppn. Sol.	T in.	Snow Depth in.	Observer OK	Vis. 3	Vis.	Vis.

DEC 2 '963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	29 °F	Dir.	SW	Temp.	70	* BEGAN 1525 EST. DP 20		
Min.	24 °F	Vel.	3 m.p.h.	Read.	28.97			
Set	27 °F	Char.	stdy	Corr.	28.85			
R. H.	73 %	24 hr. Mov.	162	Sea L.	30.235	0700	1300	1900
Ppn.	T in.	Prev. Dir.	SW	3 hr. Tend.	-00.61	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	T in.	Observer	DK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						7		

DEC 4 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. SW	Temp. 72	D.P. 24		
Min.	26 °F	Vel. 2 m.p.h.	Read. 28.75			
Set	28 °F	Char. Light	Corr. 28.625			
R. H.	78 %	24 hr. Mov. 91	Sea L. 29.985	0700 Clds. 1% Fs Fog	1300 Clds.	1900 Clds.
Ppn. Liq.	.04 in.	Prev. Dir. NNE	3 hr. Tend. +00.5	Wx SW--	Wx	Wx
Ppn. Sol.	.F in.	Snow Depth T in.	Observer J.R.	Vis. 3	Vis.	Vis.

DEC 5 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. —	Temp. 72	SW-- BEGAN 0905 EST HEAVY Fog BEGAN 2235 EST Vis. 1/2 MILE AT 2330 EST		
Min.	27 °F	Vel. 0 m.p.h.	Read. 28.845			
Set	28 °F	Char. CALM	Corr. 28.72			
R. H.	84 %	24 hr. Mov. 52	Sea L. 30.09	0700 Clds. 10/10 Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +01.7'	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

DEC 6 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F		Dir. —	Temp. 72			
Min. 23 °F		Vel. 0 m.p.h.	Read. 29.00			
Set 25 °F		Char. CALM	Corr. 28.875	D.P. 23		
R. H. 91 %		24 hr. Mov. 38	Sea L. 30.245	0700 Clds. 6/10 Sc 4/10 As	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir. W	3 hr. Tend. +01.1'	Wx BF	Wx	Wx
Ppn. Sol. T in.		Snow Depth T in.	Observer DK	Vis. 3	Vis.	Vis.

DEC 7 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
34 °F		SSW	71°			
Min.		Vel.	Read.			
25 °F		1 m.p.h.	28.91			
Set		Char.	Corr.	D.P. 24°		
26 °F		L+U	28.785	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
94 %		57	30.17	CLEAR		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	SW	-00.6 L	6 Fog		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	JEK	5		

DEC 8 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. —	Temp. 72	R-BEGAN 1450 EST - ^{SOME} SIKET * " 1920 "		
Min.	25 °F	Vel. 0 m.p.h.	Read. 28.71			
Set	27 °F	Char. Calm	Corr. 28.585			
R. H.	96 %	24 hr. Mov. 36	Sea L. 29.94	D.P. 24'		
				0700	1300	1900
				Clds. 3/10 Ci 3/10 Cs	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. -0.8 - 6-Fog	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JRK	Vis. 4 3 1/2	Vis.	Vis.

DEC. 9, 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 44 °F		Dir. SW	Temp. 72	* BEGAN 0820 EST D.P. 24		
Min. 26 °F		Vel. 3 m.p.h.	Read. 28.32			
Set 27 °F		Char. L+V	Corr. 28.195			
R. H. 85 %		24 hr. Mov. 117	Sea L. 29.53	0700 Clds. 7/10 Ac	1300 Clds.	1900 Clds.
Ppn. Liq. .66 in.		Prev. Dir. WSW	3 hr. Tend. -00.1	Wx —	Wx	Wx
Ppn. Sol. 1.0 in.		Snow Depth 1 in.	Observer DK	Vis. 7	Vis.	Vis.

DEC 10 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 31 °F		Dir. W	Temp. 68	7:07 Gust - 36 MPH - 0438 ^{EST} SW -- BEGAN 0825 EST MAX GUST 40 MPH 1105 EST DP 22		
Min. 25 °F		Vel. 12 m.p.h.	Read. 28.56			
Set 28 °F		Char. Gusty	Corr. 28.445			
R. H. 79 %		24 hr. Mov. 260	Sea L. 29.805	0700 Clds. 6/10 SC 4/10 AS	1300 Clds.	1900 Clds.
Ppn. Liq. .03 in.		Prev. Dir. W	3 hr. Tend. +0.2.81	Wx —	Wx	Wx
Ppn. Sol. 5/10 in.		Snow Depth 1 in.	Observer OK	Vis. 7	Vis.	Vis.

DEC 1 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	31 °F	Dir. NW	Temp. 70	* BEGAN 2248 EST. DP23		
Mn.	27 °F	Vel. 7 m.p.h.	Read. 28.93			
Set	29 °F	Char. L*W	Corr. 28.81			
R. H.	75 %	24 hr. Mov. 246	Sea L. 30.185	0700 Clds. 8/10 AC 2/10 HS	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +00.91	Wx HAZE	Wx	Wx
Ppn.	Sol. T in.	Snow Depth T in.	Observer DK	Vis. 5	Vis.	Vis.

DEC 12 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 32 °F		Dir. S	Temp. 71	SW -- BEGAN 1730 EST		
Min. 22 °F		Vel. 8 m.p.h.	Read. 28.63			
Set 25 °F		Char. Stdy	Corr. 28.505	DP 22		
				0700	1300	1900
R. H. 90 %		24 hr. Mov. 129	Sea L. 29.87	Clds. 10/10 ST	Clds.	Clds.
Ppn. Liq. .24 in.		Prev. Dir. ESE	3 hr. Tend. -03.1 \	Wx S -	Wx	Wx
Ppn. Sol. 2.3 in.		Snow Depth 2.0 in.	Observer DK	Vis. 1/4	Vis.	Vis.

DEC 18 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. —	Temp. 71	DP 23		
Min.	25 °F	Vel. 0 m.p.h.	Read. 28.82			
Set	29 °F	Char. CALM	Corr. 28.695			
R. H.	80 %	24 hr. Mov. 149	Sea L. 30.06	0700 Clds. 8/10 Ac 2/10 Hs	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +00.71	Wx HAZE	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 2 in.	Observer DK	Vis. 3	Vis.	Vis.

DEC 14 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. W	Temp. 71	SW -- BEGAN 0835 EST DP 15		
Mn.	21 °F	Vel. 5 m.p.h.	Read. 28.76			
Set	21 °F	Char. L+V	Corr. 28.635			
R. H.	78 %	24 hr. Mov. 106	Sea L. 30.015	0700 Clds. 4/10 AS 3/10 HC	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. -00.42	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 1 2 in.	Observer DK	Vis. 4	Vis.	Vis.

DEC 15 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	23 °F	Dir. W	Temp. 70	DP 6		
Min.	8 °F	Vel. 8 m.p.h.	Read. 28.91			
Set	10 °F	Char. Stdy	Corr. 28.79			
R. H.	82 %	24 hr. Mov. 265	Sea L. 30.225			
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +00.85	0700 Clds. No Sc	1300 Clds.	1900 Clds.
				Wx SW--	Wx	Wx
Fpn.	Sol. T in.	Snow Depth 2 2 in.	Observer DK	Vis. 2	Vis.	Vis.

DEC 16 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	19 °F	Dir. SW	Temp. 68	DPG		
Min.	10 °F	Vel. 5 m.p.h.	Read. 29.12			
Set	10 °F	Char. Stdy	Corr. 29.00			
R. H.	80 %	24 hr. Mov. 225	Sea L. 30.435	0700 Clds. 5/10 Ac	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. W	3 hr. Tend. +00.51	Wx. HAZE SW --	Wx	Wx
Ppn.	T in.	Snow Depth 2 in.	Observer OK	Vis. 3	Vis.	Vis.

DEC 17 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	21 °F	Dir. W	Temp. 68	* BEGAN 2335 EST DP 7		
Min.	8 °F	Vel. 6 m.p.h.	Read. 29.19			
Set	10 °F	Char. Stdy	Corr. 29.075			
R. H.	86 %	24 hr. Mov. 187	Sea L. 30.51			
Ppn.	T in.	Prev. Dir. W	3 hr. Tend. -00.1-	Wx SW -- HAZE	Wx	Wx
Ppn.	T in.	Snow Depth 2 in.	Observer DK	Vis. 3	Vis.	Vis.

DEC 18 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	20 °F	Dir.	—	Temp.	71	S-ENDED 1950 EST OCCASIONAL SW ¹⁵ ALL AFTERNOON DP 14		
Min.	9 °F	Vel.	0 m.p.h.	Read.	28.80			
Set	17 °F	Char.	CH/M	Corr.	28.675			
R. H.	87 %	24 hr. Mov.	102	Sea L.	30.085	0700	1300	1900
Ppn.	.08 in.	Prev. Dir.	W	3 hr. Tend.	-03.2	Clds.	Clds.	Clds.
Ppn.	9/10 in.	Snow Depth	3 in.	Observer	DK	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						1		

DEC 19 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. W	Temp. 68	MAX Gust 31 MPH 2350 EST 12/18/63		
Min.	12 °F	Vel. 10 m.p.h.	Read. 28.76	MAX Gust 37 MPH 1403 EST 12/19/63		
Set	12 °F	Char. Gusty	Corr. 28.645	DP 7		
R. H.	77 %	24 hr. Mov. 233	Sea L. 30.06	0700 Clds. 40Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	.05 in.	Prev. Dir. W	3 hr. Tend. +00.85	Wx HAZE	Wx	Wx
Ppn. Sol.	7/10 in.	Snow Depth 4 in.	Observer DK	Vis. 6	Vis.	Vis.

DEC 20 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.			
Max.	16 °F	Dir. SW	Temp. 68	DP - 5			
Min.	1 °F	Vel. 5 m.p.h.	Read. 28.86				
Set	2 °F	Char. L+V	Corr. 28.745				
R. H.	69 %	24 hr. Mov. 258	Sea L. 30.195				
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +0.2'	Clds. Vio Sc 4/10 As	0700	1300	1900
Ppn.	Sol. 0 in.	Snow Depth 3 in.	Observer JK	Wx HAZE	Clds.	Clds.	Clds.
				Vis. 4	Wx	Wx	Wx
				Vis.	Vis.	Vis.	Vis.

DEC 28 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	21 °F	Dir. W	Temp. 72	SW-- * BEGAN 0920 EST DP 13		
Min.	10 °F	Vel. 5 m.p.h.	Read. 29.21			
Set	15 °F	Char. Stdy	Corr. 29.085			
R. H.	80 %	24 hr. Mov. 140	Sea L. 30.51	0700 Clds. 8/10 ST	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +00.91	Wx Fog	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 2 in.	Observer OK	Vis. 3	Vis.	Vis.

DEC 28 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	29 °F	Dir.	—	Temp.	73	* BEGAN 0750 EST * " 1805 "		
Min.	13 °F	Vel.	0 m.p.h.	Read.	29.165			
Set	16 °F	Char.	CALM	Corr.	29.035	DP13		
R. H.	90 %	24 hr. Mov.	64	Sea L.	30.45	0700	1300	1900
Ppn.	T in.	Prev. Dir.	WSW	3 hr. Tend.	-02.4	Clds.	Clds.	Clds.
						10/10 Hs		
						Wx	Wx	Wx
						HAZE		
Ppn.	T in.	Snow Depth	2 in.	Observer	DK	Vis.	Vis.	Vis.
						3		

DEC 24 1953

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	26 °F	Dir. W	Temp. 72	SW - - BEGAN 0935 EST		
Min.	16 °F	Vel. 14 m.p.h.	Read. 28.72			
Set	25 °F	Char. VARIABLE	Corr. 28.595			
R. H.	85 %	24 hr. Mov. 85	Sea L. 29.975	DP 21		
Ppn.	Liq. .53 in.	Prev. Dir. WNW	3 hr. Tend. -00.82	0700 Clds. 10/10 ST	1300 Clds.	1900 Clds.
Ppn.	Sol. 7 in.	Snow Depth 9 in.	Observer DK	Wx HAZE	Wx	Wx
				Vis. 4	Vis.	Vis.

DEC 25 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. W	Temp. 70	DP 20		
Min.	25 °F	Vel. 9 m.p.h.	Read. 28.53			
Set	25 °F	Char. Gusty	Corr. 28.41			
R. H.	83 %	24 hr. Mov. 280	Sea L. 29.775	0700 Clds. 10/10 Sc	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir.	3 hr. Tend. +01.11	Wx HAZE SW--	Wx	Wx
Ppn.	T in.	Snow Depth 8 in.	Observer DK	Vis. 3	Vis.	Vis.

DEC 26, 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	31 °F	Dir. —	Temp. 72	DP 20		
Min.	23 °F	Vel. 0 m.p.h.	Read. 28.56			
Set	24 °F	Char. CALM	Corr. 28.435			
R. H.	85 %	24 hr. Mov. 228	Sea L. 29.80	0700 Clds. 2/10 ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir.	3 hr. Tend. -02.31	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 6 in.	Observer DK	Vis. 15+	Vis.	Vis.

DEC 27 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	49 °F	Dir.	W	Temp.	75	SG -- 0905 EST S -- 0955 EST		
Min.	24 °F	Vel.	6 m.p.h.	Read.	28.60			
Set	35 °F	Char.	Stdy	Corr.	28.465	DP30		
R. H.	90 %	24 hr. Mov.	123	Sea L.	29.79	0700	1300	1900
Ppn.	T in.	Prev. Dir.		3 hr. Tend.	+00.41	Clds. 4/10 SC 4/10 FS	Clds.	Clds.
Ppn.	0 in.	Snow Depth	4 in.	Observer	DK	Wx Fog R--	Wx	Wx
						Vis.	Vis.	Vis.
						2		

DEC 28 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. W	Temp. 74			
Min.	24 °F	Vel. 7 m.p.h.	Read. 28.865			
Set	24 °F	Char. Stdy	Corr. 28.735	DP 19		
R. H.	83 %	24 hr. Mov. 175	Sea L. 30.11	0700 Clds. 6/10 Sc 4/10 ST.	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. W	3 hr. Tend. +02.6'	Wx S - -	Wx	Wx
Ppn. Sol.	3/10 in.	Snow Depth 4 in.	Observer DK	Vis. 3	Vis.	Vis.

DEC 29 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	28 °F	Dir. SW	Temp. 73	SW -- BEGAN 1505 EST DP10		
Min.	14 °F	Vel. 2 m.p.h.	Read. 28.93			
Set	15 °F	Char. Stdy	Corr. 28.80			
R. H.	79 %	24 hr. Mov. 168	Sea L. 30.205	0700 Clds. 8/10 Ac	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. WSW	3 hr. Tend. +0.2'	Wx HAZE	Wx	Wx
Ppn.	T in.	Snow Depth 4 in.	Observer DK	Vis. 5	Vis.	Vis.

DEC 8 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. W	Temp. 72			
Min.	8 °F	Vel. 5 m.p.h.	Read. 29.30			
Set	9 °F	Char. Stdy	Corr. 29.17			
R. H.	80 %	24 hr. Mov. 218	Sea L. 30.61	0700 Clds. 2/10 Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +03.01	Wx —	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 4 in.	Observer DK	Vis. 10	Vis.	Vis.

D.P. 5

DEC 31 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	19 °F	Dir. —	Temp. 71	DP-5		
Min.	0 °F	Vel. 0 m.p.h.	Read. 29.52			
Set	0 °F	Char. CALM	Corr. 29.395			
R. H.	80 %	24 hr. Mov. 96	Sea L. 30.86	0700 Clds. H/10ci T/N	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +01.2'	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 4 in.	Observer DK	Vis. 9	Vis.	Vis.