

FEB 1 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. —	Temp. 76	D.P. 28°		
Min.	20 °F	Vel. 0 m.p.h.	Read. 28.665			
Set	33 °F	Char. L+V	Corr. 28.530			
R. H.	94 %	24 hr. Mov. 99	Sea L. 29.88	0700 Clds. 19/105	1300 Clds.	1900 Clds.
Ppn. Liq.	0.05 in.	Prev. Dir. SW	3 hr. Tend. -02.1	Wx S -- FOG	Wx	Wx
Ppn. Sol.	0.5 in.	Snow Depth 5 in.	Observer JRK.	Vis. 4	Vis.	Vis.

FEB 2 1954

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. NW	Temp. 74	SW -- BEGAN 0820 EST.		
Min.	32 °F	Vel. 5 m.p.h.	Read. 28.795			
Set	34 °F	Char. STDY	Corr. 28.665	D.P. 24		
R. H.	84 %	24 hr. Mov. 164	Sea L. 30.01	0700 Clds. Sc 7/10 2/10 S	1300 Clds.	1900 Clds.
Ppn. Liq.	0.01 in.	Prev. Dir. SW	3 hr. Tend. +01.9	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 5 in.	Observer J.R.K.	Vis. 10	Vis.	Vis.

FEB 3 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. NW	Temp. 68	D.P. 7.8		
Min.	12 °F	Vel. 6 m.p.h.	Read. 29.20			
Set	12 °F	Char. LxV	Corr. 29.08			
R. H.	80 %	24 hr. Mov. 200	Sea L. 30.495	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +00.71	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 5 in.	Observer DK	Vis. 15+	Vis.	Vis.

54 FEB 4 1964

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		0700 EST Barom.		General Obs.		
Max.	31 °F	Dir.	WSW	Temp.	66			
Min.	12 °F	Vel.	3 m.p.h.	Read.	29.03			
Set	15 °F	Char.	LxV	Corr.	28.92			
R. H.	88 %	24 hr. Mov.	157	Sea L.	30.325	D.P. 10		
Ppn.	0 in.	Prev. Dir.	NW	3 hr. Tend.	-00.9	0700	1300	1900
Ppn.	0 in.	Snow Depth	5 in.	Observer	DK	Clds.	Clds.	Clds.
						Wx	Wx	Wx
						Vis.	Vis.	Vis.

FEB 5 1954

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	40 °F	Dir.	W	Temp.	72			
Min.	15 °F	Vel.	+29 15 m.p.h.	Read.	28.56			
Set	35 °F	Char.	Gusty	Corr.	28.435	DP. 16		
R. H.	48 %	24 hr. Mov.	251	Sea L.	29.775	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	WSW	3 hr. Tend.	+00.25	Clds.	Clds.	Clds.
						4/10 Sc.		
						Wx	Wx	Wx
						—		
Ppn.	0 in.	Snow Depth	4 in.	Observer	OK	Vis.	Vis.	Vis.
						7		

FEB 6 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	47 °F	Dir.	E	Temp.	71	S-- BEGAN 0832 EST.		
Min.	29 °F	Vel.	9 m.p.h.	Read.	28.34	E- " 0910 "		
Set	38 °F	Char.	VARIABLE	Corr.	28.22	ESR " 1128 "		
						S+ " 1352 "		
						R-- " 2243 "		
						D.P. 23.7		
R. H.	54 %	24 hr. Mov.	142	Sea L.	29.535	0700	1300	1900
						Clds.	Clds.	Clds.
						1410 HS		
Ppn. Liq.	0 in.	Prev. Dir.	W	3 hr. Tend.	-03.8	Wx	Wx	Wx
						HAZE		
Ppn. Sol.	0 in.	Snow Depth	3 in.	Observer	OK	Vis.	Vis.	Vis.
						5		

FEB 7 1954

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa.		
Max.		Dir.		Barom.	Temp.	General Obs.		
38	°F	W		68		WATER CONTENT of 6" = 1.85" R-- BEGAN 1157 EST		
Min.		Vel.		Read.				
32°	°F	10	m.p.h.	28.19				
Set		Char.		Corr.				
35°	°F	STDY		28.075		D.P. 30°		
R. H.		24 hr. Mov.		Sea L.		0700	1300	1900
83	%	168		29.395	Clds.			
Ppn. Liq.		Prev. Dir.		3 hr. Tend.	10/10S			
0.85	in.	W		+3.5/	Wx			
Ppn. Sol.		Snow Depth		Observer	Fog			
4.4	in.	6	in.	JPK.	Vis.			
					4			

FEB 8 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. W	Temp. 69	SW-BEAM 0827 EST.  D.P. 15.8		
Min.	21 °F	Vel. 9 m.p.h.	Read. 28.32			
Set	21 °F	Char. VARIABLE	Corr. 28.215			
R. H.	78 %	24 hr. Mov. 212	Sea L. 29.565	0700 Clds. 3/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	.02 in.	Prev. Dir. W	3 hr. Tend. +00.5 ✓	Wx —	Wx	Wx
Ppn. Sol.	.1 in.	Snow Depth 5 in.	Observer DK	Vis. 9	Vis.	Vis.



FEB 9 1954

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 26 °F		Dir. W	Temp. 68	S - BEGAN 2235 EST  DP 15.9		
Min. 19 °F		Vel. 2 m.p.h.	Read. 28.665			
Set 21 °F		Char. LxV	Corr. 28.55			
R. H. 80 %		24 hr. Mov. 305	Sea L. 29.935	0700 Clds. 3/10 Sc 7/10 St.	1300 Clds.	1900 Clds.
Ppn. Liq. .02 in.		Prev. Dir. W	3 hr. Tend. +02.3'	Wx SW--	Wx	Wx
Ppn. Sol. .3 in.		Snow Depth 5 in.	Observer DK	Vis. 3	Vis.	Vis.

FEB 10 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. NNE	Temp. 73	D.P. 16		
Min.	18 °F	Vel. 2 m.p.h.	Read. 28.73			
Set	18 °F	Char. STDY	Corr. 28.60			
R. H.	90 %	24 hr. Mov. 98	Sea L. 29.985	0700 Clds. 10/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	.08 in.	Prev. Dir. NNE	3 hr. Tend. +0.11	Wx SW--	Wx	Wx
Ppn. Sol.	1.6 in.	Snow Depth 6 in.	Observer DK	Vis. 1.5	Vis.	Vis.

FEB 11 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. NNE	Temp. 71	DP 14		
Mln.	14 °F	Vel. 6 m.p.h.	Read. 28.97			
Set	14 °F	Char. stdy	Corr. 28.845			
R. H.	75 %	24 hr. Mov. 93	Sea L. 30.25			
Ppn. Liq.	.01 in.	Prev. Dir. NNE	3 hr. Tend. +02.3'	0700 Clds. 3/10 Hc	1300 Clds.	1900 Clds.
Ppn. Sol.	.1 in.	Snow Depth 6 in.	Observer DK	Wx HAZE	Wx	Wx
				Vis. 3	Vis.	Vis.

FEB 12 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. —	Temp. 70	D.P. 1.9		
Min.	9 °F	Vel. 0 m.p.h.	Read. 29.04			
Set	9 °F	Char. CALM	Corr. 28.92			
R. H.	69 %	24 hr. Mov. 79	Sea L. 30.335	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. +00.61	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 5 in.	Observer DK	Vis. 15+	Vis.	Vis.

FEB 13 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	38 °F	Dir.	W	Temp.	72	S-- BEGAN 1127E.S.T. R-- " 1545 "		
Min.	9 °F	Vel.	1 m.p.h.	Read.	28.57			
Set	28 °F	Char.	L*V	Corr.	28.445	D.P. 13.9		
R. H.	58 %	24 hr. Mov.	45	Sea L.	29.80	0700	1300	1900
						Clds.	Clds.	Clds.
						10/10 ST		
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	-0.24	Wx	Wx	Wx
						—		
Ppn.	0 in.	Snow Depth	5 in.	Observer	DK	Vis.	Vis.	Vis.
						10		

FEB 14 1964

0700 EST

Meteorological Observatory <sup>30</sup>  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. NW	Temp. 70	WATER CONTENT of 9" SNOW: 9.5		
Min.	28 °F	Vel. 7 m.p.h.	Read. 28.56			
Set	30 °F	Char. VARIABLE	Corr. 28.44			
R. H.	76 %	24 hr. Mov. 122	Sea L. 29.785	0700 Clds. SN 50 3/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. NW	3 hr. Tend. +02.81	Wx SW -- Fog	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 3 in.	Observer OK	Vis. 5	Vis.	Vis.

DP. 24

FEB 15 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	35 °F	Dir.	—	Temp.	68	HEAVY FROST AT 08 TIME S-- BEGAN 1933 E.S.T.		
Min.	20 °F	Vel.	0 m.p.h.	Read.	28.865			
Set	20 °F	Char.	CALM	Corr.	28.75	D.P. 16		
R. H.	84 %	24 hr. Mov.	148	Sea L.	30.135	0700	1300	1900
						Clds. 8/10 AS	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	NW	3 hr. Tend.	-00.7 L	Wx	Wx	Wx
						HAZE		
Ppn.	T in.	Sol.	3 in.	Snow Depth		Observer	Vis.	Vis.
						BK	5	

FEB 16 1954

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. —	Temp. 71	DP 25.7		
Min.	20 °F	Vel. 0 m.p.h.	Read. 28.11			
Set	27 °F	Char. CALM	Corr. 29.99			
R. H.	97 %	24 hr. Mov. 112	Sea L. 29.32	0700 Clds. obscured 500'	1300 Clds.	1900 Clds.
Ppn. Liq.	.34 in.	Prev. Dir. S	3 hr. Tend. -02.2	Wx St	Wx	Wx
Ppn. Sol.	4.1 in.	Snow Depth 5 in.	Observer DK	Vis. 1/8	Vis.	Vis.



FEB 17 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. W	Temp. 70	D.P. 10		
Min.	13 °F	Vel. 5 m.p.h.	Read. 29.00			
Set	15 °F	Char. Stdy	Corr. 28.88			
R. H.	79 %	24 hr. Mov. 210	Sea L. 30.28	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	.04 in.	Prev. Dir. NNW	3 hr. Tend. +02.11	Wx —	Wx	Wx
Ppn. Sol.	.5 in.	Snow Depth 4 in.	Observer DK	Vis. 15+	Vis.	Vis.

FEB 18 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	38 °F	Dir.	NE	Temp.	70	S-- BEGAN 1604 EST  D.P. 10		
Min.	15 °F	Vel.	2 m.p.h.	Read.	28.73			
Set	17 °F	Char.	LxV	Corr.	28.61			
R. H.	70 %	24 hr. Mov.	70	Sea L.	29.99	0700	1300	1900
						Clds.	Clds.	Clds.
						9/10 HS		
Ppn.	0 in.	Prev. Dir.	E	3 hr. Tend.	-00.2-	Wx	Wx	Wx
						HAZE		
Ppn.	0 in.	Snow Depth	4 in.	Observer	DK	Vis.	Vis.	Vis.
						4		

FEB 19 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. N	Temp. 74			
Min.	17 °F	Vel. 3 m.p.h.	Read. 28.14			
Set	29 °F	Char. L+V	Corr. 28.01			
R. H.	100 %	24 hr. Mov. 111	Sea L. 29.355	0700 Clds. obscured 400'	1300 Clds.	1900 Clds.
Ppn. Liq.	.58 in.	Prev. Dir. NE	3 hr. Tend. 00.0-	Wx S-	Wx	Wx
Ppn. Sol.	8.4 in.	Snow Depth 11 in.	Observer DK	Vis. 1/8	Vis.	Vis.

D.P. 27.9

FEB 20 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	34 °F	Dir.	NW	Temp.	71	D.P. 19.9		
Min.	23 °F	Vel.	7 m.p.h.	Read.	28.92			
Set	24 °F	Char.	Stdy	Corr.	28.795			
R. H.	82 %	24 hr. Mov.	126	Sea L.	30.18			
Ppn. Liq.	.22 in.	Prev. Dir.	N	3 hr. Tend.	+02.8'	0700	1300	1900
Ppn. Sol.	2.7 in.	Snow Depth	13 in.	Observer	OK	Clds.	Clds.	Clds.
						7/10 AS 2/10 AC		
						Wx	Wx	Wx
						HAZE		
						Vis.	Vis.	Vis.
						5		

FEB 21 1964

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		0700 EST Barom.		General Obs. SNOW		
Max.	31 °F	Dir.	WNW	Temp.	70	WATER CONTENT OF 13" - 2.21" SW -- BEGAN 11:12 EST		
Min.	16 °F	Vel.	7 m.p.h.	Read.	28.67			
Set	17 °F	Char.	Stdy	Corr.	28.55			
R. H.	70 %	24 hr. Mov.	210	Sea L.	29.945	D.P. 10		
Ppn.	0 in.	Prev. Dir.	WNW	3 hr. Tend.	+01.21	0700	1300	1900
Ppn.	0 in.	Snow Depth	13 in.	Observer	DK	Clds.	Clds.	Clds.
						3/10 Hc 1/10 Ci		
						Wx	Wx	Wx
						—		
						Vis.	Vis.	Vis.
						15+		

FEB 22 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. —	Temp. 68	DP 59		
Min.	9 °F	Vel. 0 m.p.h.	Read. 28.82			
Set	9 °F	Char. CALM	Corr. 28.705			
R. H.	84 %	24 hr. Mov. 188	Sea L. 30.115	0700 Clds. 3/10 Mc	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +01.91	Wx —	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 12 in.	Observer DK	Vis. 15	Vis.	Vis.

FEB 23 1954

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	24 °F	Dir.	—	Temp.	71	D.P. 7		
Min.	9 °F	Vel.	0 m.p.h.	Read.	28.875			
Set	9 °F	Char.	CALM	Corr.	28.75			
R. H.	90 %	24 hr. Mov.	123	Sea L.	30.17	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	WSW	3 hr. Tend.	00.0 -	Wx	Wx	Wx
						HAZE		
Ppn.	0 in.	Snow Depth	12 in.	Observer	DK	Vis.	Vis.	Vis.
						5		

FEB 24 1954

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. SW	Temp. 71	BS - BEGAN 0700 EST  D.P. 19		
Min.	9 °F	Vel. 14 +25 m.p.h.	Read. 28.645			
Set	27 °F	Char. Gusty	Corr. 28.52			
R. H.	70 %	24 hr. Mov. 134	Sea L. 29.89	0700 Clds. 8/10 ST 3/8 sc.	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. -00.82	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 10 in.	Observer DK	Vis. H	Vis.	Vis.



FEB 25 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. —	Temp. 71			
Min.	5 °F	Vel. 0 m.p.h.	Read. 28.91			
Set	5 °F	Char. CALM	Corr. 28.785			
R. H.	94 %	24 hr. Mov. 154	Sea L. 27.36	DP 3.8		
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. -00.1 V	0700 Clds. 6/10 Ci 3/10 Cs	1300 Clds.	1900 Clds.
Ppn.	Sol. T in.	Snow Depth 9 in.	Observer DK	Wx GF HAZE	Wx	Wx
				Vis. 4	Vis.	Vis.

FEB 20 1964

0700 EST

Meteorological Observ. Station  
University Park, Pa.  
General Obs.

Temp.		Wind		Barom.		SW -- BEGAN 1005 EST MAX Gust 2349 EST 33MPH  D.P. 16		
Max.	Dir.	Temp.		Temp.				
34 °F	—	72		Read.				
Min.	Vel.	28.52		0 m.p.h.				
5 °F	0	28.395		Corr.				
Set	Char.	24 hr. Mov.		Sea L.		0700	1300	1900
20 °F	CHIM	77		29.76		Clds.	Clds.	Clds.
R. H.	24 hr. Mov.	3 hr. Tend.		Wx		Wx	Wx	Wx
80 %	77	-00.7L		HAZE				
Ppn.	Prev. Dir.	Observer		Vis.		Vis.	Vis.	Vis.
0 in.	SW	DK		6				
Ppn.	Sol.	Snow Depth						
0 in.	8 in.							

FEB 27 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. W	Temp. 68			
Min.	15 °F	Vel. 6 m.p.h.	Read. 28.80			
Set	15 °F	Char. Stdy	Corr. 28.685			
R. H.	67 %	24 hr. Mov. 199	Sea L. 30.075	0700 Clds. 4/10 A/c	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +03.61	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 7 in.	Observer DK	Vis. 15+	Vis.	Vis.

D.P. 6.2

FEB 28 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs. <i>SNOW</i>		
Max.	30 °F	Dir. —	Temp. 68	<i>WATER CONTENT of 7" - 2.47"</i> <i>S - Began 1200 E</i> <i>S Ended 1905 E.</i>		
Min.	9 °F	Vel. 0 m.p.h.	Read. 28.67			
Set	9 °F	Char. CALM	Corr. 28.555			
				<i>D.P. 2.7</i>		
R. H.	70 %	24 hr. Mov. 69	Sea L. 29.955	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. -01.8	Wx HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 7 in.	Observer DK	Vis. 6	Vis.	Vis.

FEB 23 1964

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. NW	Temp. 74			
Min.	9 °F	Vel. 7 m.p.h.	Read. 28.885			
Set	22 °F	Char. STDY	Corr. 28.775	D.P. = 13°		
R. H.	80 %	24 hr. Mov. 130	Sea L. 30.145	0700	1300	1900
Ppn. Liq.	0.21 in.	Prev. Dir. NNW	3 hr. Tend. +04.81	Clds. 1/10 Ac	Clds.	Clds.
Ppn. Sol.	5.2 in.	Snow Depth 11 in.	Observer JRK	Wx —	Wx	Wx
				Vis. 10	Vis.	Vis.