

FEB 1 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	18 °F	Dir. S	Temp. 69	SW--80916E		
Min.	4 °F	Vel. 1 m.p.h.	Read. 28.67			
Set	11 °F	Char. L & V	Corr. 28.55			
R. H.	68 %	24 hr. Mov. 171	Sea L. 29.965	0700 Clds. 7/10 Hc 4/10 Ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. -0.4\	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 1 in.	Observer EK	Vis. 9	Vis.	Vis.

FEB 2 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

62

Temp.		Wind	Barom.	General Obs.		
Max.	23 °F	Dir. W	Temp. 69	SW--B0841E		
Min.	11 °F	Vel. 7 m.p.h.	Read. 28.655			
Set	12 °F	Char. VARIABLE	Corr. 28.54			
R. H.	78 %	24 hr. Mov. 176	Sea L. 29.945	0700 Clds. 8/10nc	1300 Clds.	1900 Clds.
Ppn.	Liq. .03 in.	Prev. Dir. W	3 hr. Tend. +0.11	Wx —	Wx	Wx
Ppn.	Sol. 1.1 in.	Snow Depth 2 in.	Observer OK	Vis. 7	Vis.	Vis.

FEB 3 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	20 °F	Dir. W	Temp. 67	MAX GUST 1255E 35 MPA		
Min.	2 °F	Vel. 9 m.p.h.	Read. 28.935			
Set	2 °F	Char. Stdy	Corr. 28.82			
R. H.	67 %	24 hr. Mov. 260	Sea L. 30.245	0700 Clds. 2/10 ci Thin	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +00.6'	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 1 in.	Observer DK	Vis. 8	Vis.	Vis.

FEB 4 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	14 °F	Dir. WSW	Temp. 66			
Min.	2 °F	Vel. 7 m.p.h.	Read. 29.08			
Set	3 °F	Char. stdy	Corr. 28.97			
R. H.	61 %	24 hr. Mov. 268	Sea L. 30.42	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. 00.0 -	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 1 in.	Observer OK	Vis. 12	Vis.	Vis.

FEB 5 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	13 °F	Dir. —	Temp. 64	Peak gust 2353E · 30mph		
Min.	3 °F	Vel. 0 m.p.h.	Read. 29.195			
Set	9 °F	Char. CALM	Corr. 29.09			
R. H.	64 %	24 hr. Mov. 190	Sea L. 30.54	0700 Clds. 8/10 AS	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. WNW	3 hr. Tend. -00.8	Wx —	Wx	Wx
Ppn.	T in.	Snow Depth 1 in.	Observer OK	Vis. 12	Vis.	Vis.

FEB 6 1905

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. W	Temp. 74°	DP = 25°		
Min.	9 °F	Vel. 7 m.p.h.	Read. 29.00			
Set	43 °F	Char. STDY	Corr. 28.87			
R. H.	36 %	24 hr. Mov. 182	Sea L. 30.24	0700 Clds. 6/10 Sc 10/10 Ac	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +2.2 ✓	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer CT	Vis. 15	Vis.	Vis.

FEB 7 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	53 °F	Dir.	—	Temp.	R - Began 07205. 1900E - pc-pn since 06 = 0.51"  DP = 28°			
Min.	36 °F	Vel.	0 m.p.h.	Read.				77
Set	37 °F	Char.	Calm	Corr.				29.05
R. H.	60 %	24 hr. Mov.	97	Sea L.	30.25	DP = 28°		
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	+0.3	0700	1300	1900
Ppn.	0 in.	Snow Depth	T in.	Observer	JPK	Clds.	Clds.	Clds.
						19/10 St	19/10 St	19/10 St
						Wx	Wx	Wx
						Fog	R Fog	R-F
						Vis.	Vis.	Vis.
						7	2	3

FEB 8 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 51 °F		Dir. SW	Temp. 73	Cold Frontal Passage 1405 E L--B0951E		
Min. 37 °F		Vel. 3 m.p.h.	Read. 28.85			
Set 46 °F		Char. L+V	Corr. 28.72	0700	1300	1900
R. H. 87 %		24 hr. Mov. 215	Sea L. 30.025	Clds. 40 SC 9/10 ST	Clds.	Clds.
Ppn. .55	Liq. in.	Prev. Dir. S	3 hr. Tend. +02.81	Wx HAZE	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer OK	Vis. 7	Vis.	Vis.



FEB 9 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. ENE	Temp. 74	R -- B1617E		
Min.	31 °F	Vel. 3 m.p.h.	Read. 29.18			
Set	31 °F	Char. L+V	Corr. 29.05			
R. H.	69 %	24 hr. Mov. 142	Sea L. 30.41	0700 Clds. 2/10 cu 2/10 sc	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +02.41	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 10	Vis.	Vis.

FEB 10 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 43 °F		Dir. S	Temp. 73	R-B 0950 E (Fog) At 1645E vis. 1/2 mile / ceil obsc 200' At 2145E vis 1/16 mi / ceil obsc. 50' Fog		
Min. 31 °F		Vel. +15 7 m.p.h.	Read. 28.97			
Set 35 °F		Char. Variable	Corr. 28.84			
R. H. 90 %		24 hr. Mov. 136	Sea L. 30.195	0700 Clds. obscured 700'	1300 Clds.	1800 Clds.
Ppn. Liq. .36 in.		Prev. Dir. S	3 hr. Tend. -01.2	Wx L-- Fog	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

FEB 11 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 46 °F		Dir. NW	Temp. 74	R-81740E		
Min. 34 °F		Vel. 2 m.p.h.	Read. 28.99			
Set 40 °F		Char. L & V	Corr. 28.86			
R. H. 76 %		24 hr. Mov. 102	Sea L. 30.205	0700 Clds. 19/10/10	1300 Clds.	1900 Clds.
Ppn. Liq. .02 in.		Prev. Dir. WSW	3 hr. Tend. +01.81	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

FEB 12 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	Cold Frontal Passage 1635E MAY GUST 39MPH 202/E		
Max.	Dir.	Temp.				
46 °F	SW	74				
Min.	Vel.	Read.				
38 °F	1 m.p.h.	28.58				
Set	Char.	Corr.	0700	1300	1900	
45 °F	L+V	28.45	Clds.	Clds.	Clds.	
R. H.	24 hr. Mov.	Sea L.	obscured 500'			
95 %	181	29.765	Wx	Wx	Wx	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	R-- Fog			
.04 in.	S	-01.4L	Vis.	Vis.	Vis.	
Ppn. Sol.	Snow Depth	Observer	1/2			
0 in.	0 in.	DK				

FEB 13 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 55 °F		Dir. W	Temp. 71	SW--80915E		
Min. 22 °F		Vel. 6 m.p.h.	Read. 28.87			
Set 22 °F		Char. Stdy	Corr. 28.745			
R. H. 59 %		24 hr. Mov. 167	Sea L. 30.09	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. 0 in.	Liq. in.	Prev. Dir. WNW	3 hr. Tend. +02.65	Wx —	Wx	Wx
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

FEB 14 1955

0700 EST

<sup>64</sup>  
 Meteorological Observatory  
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. —	Temp. 70			
Min.	17 °F	Vel. 0 m.p.h.	Read. 28.94			
Set	17 °F	Char. CALM	Corr. 28.82			
R. H.	71 %	24 hr. Mov. 106	Sea L. 30.22	0700 Clds. 8/10 AS	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. NNW	3 hr. Tend. -00.8 v	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer DK	Vis. 12	Vis.	Vis.

FEB 15 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	26 °F	Dir. WSW	Temp. 71	HEAVY FROST AT OB. TIME		
Min.	15 °F	Vel. 2 m.p.h.	Read. 29.06			
Set	16 °F	Char. L+V	Corr. 28.935			
R. H.	86 %	24 hr. Mov. 46	Sea L. 30.345	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSE	3 hr. Tend. +02.41	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

FEB 16 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	41 °F	Dir. WSW	Temp. 72			
Min.	16 °F	Vel. 2 m.p.h.	Read. 29.12			
Set	28 °F	Char. stdy	Corr. 28.99			
R. H.	63 %	24 hr. Mov. 74	Sea L. 30.345	0700 Clds. 6/10 Hc 2/10 cc	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +0.5'	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.



FEB 17 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. NE	Temp. 72			
Min.	24 °F	Vel. + 2 m.p.h.	Read. 29.035			
Set	27 °F	Char. L+V	Corr. 28.91			
R. H.	76 %	24 hr. Mov. 94	Sea L. 30.27	0700 Clds. 1/16 Hc 3/10 cc	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +00.81	Wx GF	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

FEB 18 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 47 °F		Dir. WNW	Temp. 74	MAY GUST 36 MPA 0517E SW--B1452E S-B 1945E		
Min. 26 °F		Vel. 9 +24 m.p.h.	Read. 28.72			
Set 34 °F		Char. Gusty	Corr. 28.59			
R. H. 60 %		24 hr. Mov. 152	Sea L. 29.925	0700 Clds. 3/1000 1/1000	1300 Clds.	1900 Clds.
Ppn. 0 in.	Liq.	Prev. Dir. WSW	3 hr. Tend. +00.91	Wx —	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

FEB 19 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. N	Temp. 72	SW--B 0810E MAX GUST 1318 E 40MPH		
Min.	18 °F	Vel. 8 m.p.h.	Read. 28.585			
Set	18 °F	Char. Gusty	Corr. 28.46			
R. H.	64 %	24 hr. Mov. 178	Sea L. 29.995	0700 Clds. 1/10 CV 4/10 AS	1300 Clds.	1900 Clds.
Ppn. Liq.	.13 in.	Prev. Dir. WNW	3 hr. Tend. +04.01	Wx —	Wx	Wx
Ppn. Sol.	1.9 in.	Snow Depth 2 in.	Observer OK	Vis. 12	Vis.	Vis.

FEB 20 1965

0700 EST

72  
 Meteorological Observatory  
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	20 °F	Dir. —	Temp. 71			
Min.	2 °F	Vel. 0 m.p.h.	Read. 28.945			
Set	2 °F	Char. CALM	Corr. 28.82	0700	1300	1900
R. H.	72 %	24 hr. Mov. 241	Sea L. 30.265	Clds. CLEAR	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. NNW	3 hr. Tend. +0.91	Wx —	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 2 in.	Observer DK	Vis. 15+	Vis.	Vis.

FEB 21 1965

0700 EST

<sup>64</sup>  
 Meteorological Observatory  
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	26 °F	Dir. NE	Temp. 70	Cold Frontal Passage 1635E RW--B1505E SW--B2005E		
Min.	2 °F	Vel. 2 m.p.h.	Read. 28.605			
Set	23 °F	Char. L+V	Corr. 28.486			
R. H.	64 %	24 hr. Mov. 71	Sea L. 29.86	0700 Clds. 1/10 CD 4/10 C 1/10 AS	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. -00.2	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 1 in.	Observer DK	Vis. 10	Vis.	Vis.

FEB 22 1965

0700 EST

80  
 Meteorological Observatory  
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 48 °F		Dir. W	Temp. 70	Max Wind Gust 35 Knts (40 mph) at 1550 E.		
Min. 10 °F		Vel. 8 m.p.h.	Read. 28.545			
Set 10 °F		Char. Gusty	Corr. 28.425			
R. H. 85 %		24 hr. Mov. 183	Sea L. 29.79	0700 Clds. 10/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir. WNW	3 hr. Tend. +01.71	Wx S - -	Wx	Wx
Ppn. Sol. T in.		Snow Depth T in.	Observer DK	Vis. 1	Vis.	Vis.

FEB 23 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	17 °F	Dir.	—	Temp.	69			
Min.	4 °F	Vel.	0 +5 m.p.h.	Read.	29.05			
Set	4 °F	Char.	CALM	Corr.	28.93			
R. H.	75 %	24 hr. Mov.	309	Sea L.	30.375	0700	1300	1900
Ppn. Liq.	.01 in.	Prev. Dir.	W	3 hr. Tend.	+03.81	Clds.	Clds.	Clds.
Ppn. Sol.	T in.	Snow Depth	0 in.	Observer	DK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15+		

FEB 24 1905

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. S	Temp. 73	FW-- Began 1750E E-S- Began 1916E Mixed at times with ZR-ZL- R-L-		
Min.	4 °F	Vel. 1 m.p.h.	Read. 28.985			
Set	20 °F	Char. L+V	Corr. 28.855			
R. H.	59 %	24 hr. Mov. 106	Sea L. 30.255	0700 Clds. 3/4 ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. ESE	3 hr. Tend. +0.01	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 9	Vis.	Vis.



FEB 25 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. ENE	Temp. 74	WIND GUST AT 0603E 36 MPH R+B 1023E T OCCURED AT 000E		
Min.	20 °F	Vel. +22 8 m.p.h.	Read. 27.945	SW--B 1406E Cold FR PA #1306E (station pressure) S--B 1543E Lowest pressure 930.3 mb @ 1330E		
Set	35 °F	Char. Gusty	Corr. 27.82	Wind GUST AT 2012E - 50 mph		
R. H.	100 %	24 hr. Mov. 203	Sea L. 29.24	0700	1300	1900
Ppn. Liq.	.18 in.	Prev. Dir. E	3 hr. Tend. -09.3	Clds. 4/10 NS 11/10 ST	Clds.	Clds.
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer DK	Wx R-- Fog	Wx	Wx
				Vis. 5	Vis.	Vis.

FEB 26 1903

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. W	Temp. 68	S--B 0744E MAX GUST 38 MPA 1535E		
Min.	15 °F	Vel. 12 m.p.h.	Read. 28.48			
Set	15 °F	Char. Gusty	Corr. 28.365			
R. H.	75 %	24 hr. Mov. 417	Sea L. 29.745	0700	1300	1900
Ppn.	Liq. .63 in.	Prev. Dir. W	3 hr. Tend. +04.41	Clds. 14/10ST	Clds.	Clds.
Ppn.	Sol. 10.4 in.	Snow Depth T in.	Observer DK	Wx —	Wx	Wx
				Vis. 8	Vis.	Vis.

FEB 27 1955

0700 EST

66  
 Meteorological Observatory  
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	22 °F	Dir. WSW	Temp. 66			
Min.	12 °F	Vel. 6 m.p.h.	Read. 28.82			
Set	12 °F	Char. Stdy	Corr. 28.71	0700	1300	1900
R. H.	72 %	24 hr. Mov. 316	Sea L. 30.125	Clds. 2/10 AS 4/10 ci	Clds.	Clds.
Ppn.	T in.	Prev. Dir. WSW	3 hr. Tend. +01.25	Wx —	Wx	Wx
Ppn.	T in.	Snow Depth T in.	Observer OK	Vis. 12	Vis.	Vis.

FEB 28 1955

0700 EST

<sup>357</sup> <sup>84</sup>  
 Meteorological Observatory  
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	41 °F	Dir. W	Temp. 72			
Min.	12 °F	Vel. 3 m.p.h.	Read. 28.73			
Set	38 °F	Char. Stdy	Corr. 28.605			
R. H.	80 %	24 hr. Mov. 117	Sea L. 29.945	0700 Clds. 8/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. +02.5'	Wx HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth T in.	Observer DK	Vis. 4	Vis.	Vis.