

JAN 1 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. E	Temp. 73	S--B 2350 E		
Min.	24 °F	Vel. 1 m.p.h.	Read. 29.30			
Set	25 °F	Char. L+V	Corr. 29.17			
R. H.	63 %	24 hr. Mov. 190	Sea L. 30.56	0700 Clds. 10/10 As	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +01.2'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15.	Vis.	Vis.

JAN 2 1965

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. SSE	Temp. 75	S-B0005E WARM E-*ZR-B0510E FAPA AT E--B0837E 1715E		
Min.	23 °F	Vel. 1 m.p.h.	Read. 28.815	R--B1115E RW-B1525E SWB2355E		
Set	27 °F	Char. L & V	Corr. 28.68	MAX GUST HOMPA 1839E		
R. H.	87 %	24 hr. Mov. 106	Sea L. 30.055	0700	1300	1900
Ppn.	.48 in.	Prev. Dir. E	3 hr. Tend. -04.3	Clds. 10/10 ST	Clds.	Clds.
Ppn.	2.8 in.	Snow Depth 3 in.	Observer OK	Wx Fog ZR--	Wx	Wx
				Vis. 2	Vis.	Vis.

JAN 3 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. NW	Temp. 70	Gust At 0630 E 31 MPH MHY Gust 2022 E 32 MPH		
Min.	21 °F	Vel. 6 m.p.h.	Read. 28.83			
Set	21 °F	Char. Gusty	Corr. 28.71			
R. H.	67 %	24 hr. Mov. 263	Sea L. 30.085	0700	1300	1900
Ppn.	Liq. .45 in.	Prev. Dir. NW	3 hr. Tend. +05.6'	Clds. 3/10 CU	Clds.	Clds.
Ppn.	Sol. 0.4 in.	Snow Depth 3 in.	Observer DK	Wx —	Wx	Wx
				Vis. 15	Vis.	Vis.

JAN 4 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	33 °F	Dir. WSW	Temp. 70			
Min.	20 °F	Vel. 7 m.p.h.	Read. 29.09			
Set	25 °F	Char. Gusty	Corr. 28.97			
R. H.	72 %	24 hr. Mov. 223	Sea L. 30.365	0700 Clds. 5/1000	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. 00.0 ✓	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 3 in.	Observer DK	Vis. 15+	Vis.	Vis.

JAN 5 1965

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir.	Temp.			
		—	73			
Min.	23 °F	Vel.	Read.			
		0 m.p.h.	28.99			
Set	24 °F	Char.	Corr.	0700	1300	1900
		CAIM	28.86			
R. H.	72 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		126	30.245	4/10 Ac		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	W	-01.0	—		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	3 in.	DK	10		

JAN 6 1965

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. S	Temp. 73			
Min.	24 °F	Vel. 1 m.p.h.	Read. 29.00			
Set	30 °F	Char. LxV	Corr. 28.87	0700	1300	1900
R. H.	65 %	24 hr. Mov. 178	Sea L. 30.23	Clds. 110 Mc 410 ci	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SSW	3 hr. Tend. +02.0'	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 3 in.	Observer DK	Vis. 12	Vis.	Vis.

JAN 7 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	41 °F	Dir. —	Temp. 72			
Min.	22 °F	Vel. 0 m.p.h.	Read. 29.08			
Set	23 °F	Char. CALM	Corr. 28.955	0700	1300	1900
R. H.	85 %	24 hr. Mov. 73	Sea L. 30.335	Clds. 3/10 AS 4/10 CI	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +00.4'	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 2 in.	Observer OK	Vis. 6	Vis.	Vis.

1965

0700 EST

 Meteorological Observatory
 University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	RW-80827E WARM FROM 2397E			
40 °F	0	73				
Min.	Vel.	Read.				
23 °F	0 m.p.h.	28.78				
Set	Char.	Corr.	0700	1300	1900	
36 °F	CA/M	28.65				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
93 %	85	29.99	3/10 Sc 7/10 ST			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.58 in.	S	-0.11	R-- Fog			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	2 in.	OK	3			

JAN 9 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 57 °F		Dir. W	Temp. 74	Cold Frontal Pass 0528E		
Min. 35 °F		Vel. 9 m.p.h.	Read. 28.71			
Set 51 °F		Char. VARIABLE	Corr. 28.58			
R. H. 81 %		24 hr. Mov. 139	Sea L. 29.895	0700 Clds. 6/10sc 3/10st.	1300 Clds.	1900 Clds.
Ppn. .07 in.	Liq.	Prev. Dir. WSW	3 hr. Tend. +0.2.4'	Wx RW--	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth T in.	Observer DK	Vis. 12	Vis.	Vis.

JAN 10 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. SE	Temp. 76	S--B0455E S-B0510E		
Min.	27 °F	Vel. 6 m.p.h.	Read. 29.05			
Set	27 °F	Char. VARIABLE	Corr. 28.91			
R. H.	83 %	24 hr. Mov. 132	Sea L. 30.275	0700	1300	1900
Ppn.	Liq. .01 in.	Prev. Dir. NW	3 hr. Tend. -00.2 L	Clds. Obscured 500' *	Clds.	Clds.
Ppn.	Sol. 0.3 in.	Snow Depth T in.	Observer BK	Wx S-	Wx	Wx
				Vis. 2	Vis.	Vis.

JAN 11 1965

0700 EST

Meteorological Observatory⁸⁴
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	28 °F	Dir. WSW	Temp. 71	NOHR FROST AT ob. TIME		
Min.	15 °F	Vel. 2 m.p.h.	Read. 28.98			
Set	17 °F	Char. L+V	Corr. 28.855			
R. H.	84 %	24 hr. Mov. 85	Sea L. 30.26	0700 Clds. app. ac	1300 Clds.	1900 Clds.
Ppn. Liq.	.27 in.	Prev. Dir. E	3 hr. Tend. +0.61	Wx HAZE	Wx	Wx
Ppn. Sol.	3.8 in.	Snow Depth 3 in.	Observer DK	Vis. 5	Vis.	Vis.

JAN 12 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 32 °F		Dir. SW	Temp. 72	Humid		
Min. 17 °F		Vel. 6 m.p.h.	Read. 28.92			
Set 23 °F		Char. stdy	Corr. 28.795			
R. H. 74 %		24 hr. Mov. 100	Sea L. 30.18	Clds. 4/10 C 4/10 AS 1/10 BC	Clds.	Clds.
Ppn. Liq. 0 in.		Prev. Dir. SW	3 hr. Tend. +00.71	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 3 in.	Observer DK	Vis. 12	Vis.	Vis.

JAN 13 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. —	Temp. 70	SW--B1045E SW--B1357E		
Min.	23 °F	Vel. 0 m.p.h.	Read. 28.84			
Set	27 °F	Char. CALM	Corr. 28.72	0700	1300	1900
R. H.	78 %	24 hr. Mov. 69	Sea L. 30.085	Clds. 19/10 ST	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. -0.7	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 3 in.	Observer OK	Vis. 7	Vis.	Vis.

JAN 14 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. SW	Temp. 65	SW--80728E		
Min.	12 °F	Vel. +30 17 m.p.h.	Read. 28.88			
Set	12 °F	Char. Gusty	Corr. 28.77			
R. H.	65 %	24 hr. Mov. 253	Sea L. 30.165	0700	1300	1900
Ppn.	Liq. .02 in.	Prev. Dir. WSW	3 hr. Tend. +0.27	Clds. 3/10 cu	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth 3 in.	Observer DK	Wx —	Wx	Wx
				Vis. 8	Vis.	Vis.

JAN 15 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	18 °F	Dir. ESE	Temp. 64	SW - - B 0810E		
Min.	1 °F	Vel. 3 m.p.h.	Read. 29.145			
Set	1 °F	Char. L x V	Corr. 29.04			
R. H.	65 %	24 hr. Mov. 152	Sea L. 30.495	0700 Clds. 9/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +01.2'	Wx HAZE	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 3 in.	Observer DK	Vis. 6	Vis.	Vis.

JAN 16 1965

0700 EST

Meteorological Observatory²⁶
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	13 °F	Dir. E	Temp. 68			
Min.	1 °F	Vel. 5 m.p.h.	Read. 29.00			
Set	10 °F	Char. Variable	Corr. 28.885			
R. H.	80 %	24 hr. Mov. 154	Sea L. 30.32	0700 Clds. 14/165T	1300 Clds.	1900 Clds.
Ppn. Liq.	.16 in.	Prev. Dir. SE	3 hr. Tend. +00.51	Wx S--	Wx	Wx
Ppn. Sol.	2.3 in.	Snow Depth 5 in.	Observer OK	Vis. 3	Vis.	Vis.

JAN 17 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	15 °F	Dir. WSW	Temp. 69	S- B 2205 EST		
Min.	-5 °F	Vel. 7 m.p.h.	Read. 28.96			
Set	-5 °F	Char. VARIABLE	Corr. 28.84			
R. H.	67 %	24 hr. Mov. 162	Sea L. 30.305	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. WSW	3 hr. Tend. -00.42	Wx —	Wx	Wx
Ppn. Sol.	0.6 in.	Snow Depth 5 in.	Observer DK	Vis. 15+	Vis.	Vis.

JAN 18 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 17 °F		Dir. S	Temp. 70	S-31146E BSW+B 1205E		
Min. -7 °F		Vel. 2 m.p.h.	Read. 28.56			
Set 14 °F		Char. L+V	Corr. 28.44			
R. H. 70 %		24 hr. Mov. 104	Sea L. 29.85	0700 Clds. 8/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq. .01 in.		Prev. Dir. SSW	3 hr. Tend. -00.5	Wx S--	Wx	Wx
Ppn. Sol. 0.3 in.		Snow Depth 6 in.	Observer DK	Vis. 2	Vis.	Vis.

JAN 19 1965

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	20 °F	Dir.	SSW	Temp.	66			
Min.	5 °F	Vel.	7 m.p.h.	Read.	28.89			
Set	6 °F	Char.	stdy	Corr.	28.78			
R. H.	71 %	24 hr. Mov.	226	Sea L.	30.215	0700	1300	1900
Ppn.	.01 in.	Prev. Dir.	WSW	3 hr. Tend.	+0.81	Clds.	Clds.	Clds.
Ppn.	0.4 in.	Snow Depth	6 in.	Observer	OK	Wx	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						5		

JAN 20 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. SW	Temp. 69	SW--80723E SW-B1226E MAX GUST 1141E 33MPH		
Min.	6 °F	Vel. 5 m.p.h.	Read. 28.64			
Set	23 °F	Char. L+V	Corr. 28.52			
R. H.	67 %	24 hr. Mov. 161	Sea L. 29.90	0700 Clds. 10/10st	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. -01.02	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 6 in.	Observer DK	Vis. 7	Vis.	Vis.

JAN 21 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. SW	Temp. 71			
Min.	22 °F	Vel. 1 m.p.h.	Read. 29.015			
Set	25 °F	Char. L+V	Corr. 28.89			
R. H.	68 %	24 hr. Mov. 223	Sea L. 30.275	0700 Clds. 3/10 cu	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +01.41	Wx —	Wx	Wx
Ppn. Sol.	0.3 in.	Snow Depth 6 in.	Observer DK	Vis. 9	Vis.	Vis.

JAN 2nd 1965

0700 EST

Meteorological Observatory⁷⁴
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. WSW	Temp. 70	RW-80703E		
Min.	25 °F	Vel. 8 m.p.h.	Read. 28.99			
Set	43 °F	Char. Stdy	Corr. 28.87			
R. H.	71 %	24 hr. Mov. 140	Sea L. 30.225	0700 Clds. 3/10 CU 6/10 ST	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. -00.5	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 5 in.	Observer DK	Vis. 8	Vis.	Vis.

JAN 23 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	47 °F	Dir.	ESE	Temp.	FR-81650E E-81810E		
Min.	33 °F	Vel.	5 m.p.h.	Read.	28.915		
Set	33 °F	Char.	Variable	Corr.	28.77		
R. H.	90 %	24 hr. Mov.	125	Sea L.	0700	1300	1900
Ppn.	.03 in.	Prev. Dir.	WSW	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	1 in.	Observer	Wx	Wx	Wx
					10/105T		
					Fog		
					DK	1/2	
					Vis.	Vis.	Vis.

JAN 24 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 34 °F	Dir. SE	Temp. 73	SP+ BEGAN 1500E. E+S-81450E S+81530E E-81614E R-82035E gaging Cond. 82126E			
Min. 25 °F	Vel. 3 m.p.h.	Read. 28.74				
Set 25 °F	Char. L+V	Corr. 28.61				
R. H. 86 %	24 hr. Mov. 94	Sea L. 29.98	0700 Clds. 10/105T	1300 Clds.	1900 Clds.	
Ppn. Liq. .56 in.	Prev. Dir. SE	3 hr. Tend. -0.8	Wx Fog ZL--	Wx	Wx	
Ppn. Sol. 0.7 in.	Snow Depth 1 in.	Observer OK	Vis. 2	Vis.	Vis.	

JAN 25 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. NW	Temp. 72	Gust at 0118E 35MPH SW-B0935E		
Min.	25 °F	Vel. 12 m.p.h.	Read. 28.635			
Set	30 °F	Char. Gusty	Corr. 28.51			
R. H.	79 %	24 hr. Mov. 111	Sea L. 29.865	0700 Clds. 10/10ST	1300 Clds.	1900 Clds.
Ppn.	Liq. .26 in.	Prev. Dir. W	3 hr. Tend. +04.2'	Wx Fog - HAZE	Wx	Wx
Ppn.	Sol. 0.9 in.	Snow Depth 2 in.	Observer OK	Vis. 4	Vis.	Vis.

JAN 26 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 34 °F		Dir. —	Temp. 71	R-- 80858 E FR- 80908 E SW- 81356 E RW-- 81330 E Gust #1 22.14E 50MPH WARM FRON AT 1800E		
Min. 27 °F		Vel. 0 m.p.h.	Read. 28.605			
Set 29 °F		Char. CALM	Corr. 28.485			
R. H. 86 %		24 hr. Mov. 67	Sea L. 29.88	0700 Clds. 14/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq. .01 in.		Prev. Dir. WNW	3 hr. Tend. -02.6	Wx Fog HAZE	Wx	Wx
Ppn. Sol. T in.		Snow Depth 2 in.	Observer DK	Vis. 4	Vis.	Vis.

JAN 27 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 41 °F		Dir. W	Temp. 70	MAX GUST 54MPH AT 0042Z SW--B0745E		
Min. 27 °F		Vel. +20 9 m.p.h.	Read. 28.55			
Set 29 °F		Char. Gusty	Corr. 28.43			
R. H. 64 %		24 hr. Mov. 353	Sea L. 29.76	0700 Clds. 7/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq. .14 in.		Prev. Dir. W	3 hr. Tend. +0.51	Wx —	Wx	Wx
Ppn. Sol. T in.		Snow Depth T in.	Observer DK	Vis. 7	Vis.	Vis.

JAN 28 1900

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	29 °F	Dir.	SW	Temp.	68°	S - 80745E SW + 81407E + 85 MAX GUST 38MPH 1115E		
Min.	13 °F	Vel.	8 m.p.h.	Read.	28.54			
Set	24 °F	Char.	STDY	Corr.	28.425	D.P. = 11°		
R. H.	39 %	24 hr. Mov.	296	Sea L.	29.81	0700	1300	1900
Ppn.	T in.	Prev. Dir.	W	3 hr. Tend.	-3.71	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	1 in.	Observer	JRK	9/10Ac		
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						10		

JAN 29 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	SW--80952E			
32 °F	W	68				
Min.	Vel.	Read.				
7 °F	7 m.p.h.	28.55				
Set	Char.	Corr.	0700	1300	1900	
7 °F	Stdy	28.435				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
70 %	249	29.84	3poc			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.01 in.	W	-0.11	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0.2 in.	1 in.	DK	8			

JAN 30 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	11 °F	Dir.	—	Temp.	66			
Min.	1 °F	Vel.	0 m.p.h.	Read.	28.635			
Set	3 °F	Char.	CN/M	Corr.	28.525			
R. H.	67 %	24 hr. Mov.	166	Sea L.	29.96	0700	1300	1900
Ppn.	T in.	Prev. Dir.	WNW	3 hr. Tend.	-01.0 L	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	1 in.	Observer	DK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8		

JAN 31 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	22 °F	Dir. W	Temp. 66°	D.P. = -1°		
Min.	3 °F	Vel. 2 m.p.h.	Read. 28.70			
Set	5 °F	Char. STDY	Corr. 28.585			
R. H.	65% %	24 hr. Mov. 87	Sea L. 30.01	0700 Clds. 4/10 As	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +0.2 -	Wx 6F	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 1 in.	Observer JPK.	Vis. 5	Vis.	Vis.