

JAN 1 1900

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	10 °F	Dir. W	Temp. 64			
Min.	-3 °F	Vel. 5 m.p.h.	Read. 28.88			
Set	27 °F	Char. GUSTY	Corr. 28.77	* DEWCELL Readings.		
R. H.	68 %	24 hr. Moy. <i>Estimated</i> 280	Sea L. 30.21	0700 Clds. 70	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. 0	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth. 4 1/4 in.	Observer JUV	Vis. 15+	Vis.	Vis.

JAN 2 1961

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	27 °F	Dir.	WNW	Temp.	67			
Min.	7 °F	Vel.	7 m.p.h.	Read.	28.875			
Set	19 °F	Char.	Light + VARIABLE	Corr.	28.760			
R. H.	70 %	24 hr. Moy. <i>Estimated</i>	280	Sea L.	30.160	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	W	3 hr. Tend.	H. 0.6. ✓	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	5 in.	Observer	M.K.S.	Wx	Wx	Wx
				Vis.	15+	Wx	Wx	Wx

JAN 3 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 28 °F	Dir. -	Temp. 72	ZL - (0645E - 0830E) SW - (1000E - 1130E)			
Min. 18 °F	Vel. 0 m.p.h.	Read. 28.935				
Set 25 °F	Char. CALM	Corr. 28.810				
R. H. 91 %	<del>As recorded</del> 84	Sea L. 30.190	0700 Clds. 10/10 St	1300 Clds.	1900 Clds.	
Ppn. T in.	Liq. Prev. Dir. WNW	3 hr. Tend. -0.2mb. V	Wx ZL - - Fog	Wx	Wx	
Ppn. 0 in.	Sol. Snow Depth 4 in.	Observer M.K.S.	Vis. 3	Vis.	Vis.	

JAN 4 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. -	Temp. 73			
Min.	23 °F	Vel. 0 m.p.h.	Read. 29.020			
Set	24 °F	Char. CALM	Corr. 28.890			
R. H.	68 %	24 hr. Mpv. <i>ESTIMATED</i> 034	Sea L. 30.280	0700 Clds. 5/10 Ac	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +1.4 in.	Wx -	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 3 in.	Observer M.K.S.	Vis. 10	Vis.	Vis.

JAN 5 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	33 °F	Dir. -	Temp. 74			
Min.	22 °F	Vel. 0 m.p.h.	Read. 29.040			
Set	29 °F	Char. CALM	Corr. 28.910			
R. H.	76 %	24 hr. Moy. ESTIMATED 010	Sea L. 30.285	0700 Clds. 10% ST	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. 0.00	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 3 in.	Observer M.K.S.	Vis. 3	Vis.	Vis.

JAN 6 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. W	Temp. 74			
Min.	28 °F	Vel. 5 m.p.h.	Read. 28.84			
Set	28 °F	Char. Dir Var.	Corr. 28.71			
R. H.	72 %	24 hr. Moy. Estimate 008	Sea L. 30.07	0700 Clds. 10/10 Sc.?	1300 Clds. ST	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +00.1 ✓	Wx Haze	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 2 in.	Observer JH	Vis. 3	Vis.	Vis.

JAN 7 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F		Dir. —	Temp. 72	SW -- 0930E		
Min. 27 °F		Vel. 0 m.p.h.	Read. 28.755			
Set 30 °F		Char. Calm	Corr. 28.63			
				0700	1300	1900
R. H. 74 %		24 hr. Mov. E* 037	Sea L. 29.99	Clds. 10/10 Sc	Clds. ST	Clds.
Ppn. Liq. 0 in.		Prev. Dir. WSW	3 hr. Tend. -01.0L	Wx Haze	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 2 in.	Observer JH	Vis. 2 1/2	Vis.	Vis.

JAN 8 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	37 °F	Dir.	—	Temp.	72		
Min.	29 °F	Vel.	0 m.p.h.	Read.	28.535		
Set	31 °F	Char.	Calm	Corr.	28.40		
R. H.	93 %	24 hr. Mov.	EST. 031	Sea L.	0700	1300	1900
Ppn.	T in.	Prev. Dir.	SSW	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	1 in.	Observer	Wx	Wx	Wx
					10/10 St		
					Fog		
					1 1/2		

Jan 9 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
34 °F		SSW	73			
Min.		Vel.	Read.			
30 °F		5 m.p.h.	28.56			
Set		Char.	Corr.			
33 °F		STDY	28.43	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
74 %		SET 089	29.78	10/10 St		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0 in.		SW	STDY -00.0	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0 in.		1 in.	JH	7		

JAN 10 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir.	Temp.	6700 FROST		
		—	76			
Min.	26 °F	Vel.	Read.			
		0 m.p.h.	28.64			
Set	26 °F	Char.	Corr.	0700	1300	1900
		Calm	28.50			
R. H.	88 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		E→T 061	29.85	0/100i CLEAR		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	0 in.	5	100.6 ✓	—		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
	0 in.	1 in.	JH	7		

JAN 1 1 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	49 °F	Dir. —	Temp. 77			
Min.	26 °F	Vel. 0 m.p.h.	Read. 28.68			
Set	36 °F	Char. CALM	Corr. 28.54	0700	1300	1900
R. H.	80 %	24 hr. Mov. EST 005	Sea L. 29.87	Clds. 10/10 Ns	Clds.	Clds.
Ppn. Liq.	.02 in.	Prev. Dir. —	3 hr. Tend. -00.5	Wx R-F	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth T in.	Observer JH	Vis. 4	Vis.	Vis.

JAN 12 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. —	Temp. 74.5°			
Min.	34 °F	Vel. 0 m.p.h.	Read. 28.640			
Set	34 °F	Char. CALM	Corr. 28.510			
R. H.	90 %	24 hr. Mov. 001	Sea L. 29.845	0700 Clds. 10/10 Ns	1300 Clds.	1900 Clds.
Ppn. Liq.	.31 in.	Prev. Dir. —	3 hr. Tend. -1.0mb. L	Wx R-Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth T in.	Observer M.K.S.	Vis. 1/2	Vis.	Vis.

JAN 13 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max. $^{\circ}$ F	41	Dir. WSW	Temp. 73.5			
Min. $^{\circ}$ F	30	Vel. 10+20 m.p.h.	Read. 28.640			
Set $^{\circ}$ F	30	Char. Gusty	Corr. 28.510	0700	1300	1900
R. H.	75 %	24 hr. Mov. EST. 065	Sea L. 29.850	Clds. 1/10 Sc	Clds.	Clds.
Ppn. Liq.	.20 in.	Prev. Dir. SW	3 hr. Tend. +0.5mb/	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15	Vis.	Vis.

JAN 14 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. SW	Temp. 68			
Min.	10 °F	Vel. 7 m.p.h.	Read. 28.94			
Set	11 °F	Char. STDY	Corr. 28.82	0700	1300	1900
R. H.	58 %	24 hr. Mov. <del>EST</del> 188	Sea L. 30.25	Clds. 1/4 Sc	Clds.	Clds.
Ppn.	T in.	Prev. Dir. SW	3 hr. Tend. +02.01	Wx —	Wx	Wx
Ppn.	T in.	Sol.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.

JAN 15 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	24 °F	Dir. SSW	Temp. 70	0700 Frost		
Min.	10 °F	Vel. 4 m.p.h.	Read. 29.095			
Set	21 °F	Char. STDY	Corr. 28.97			
R. H.	58 %	24 hr. Mov. <del>EST</del> 159	Sea L. 30.38	0700 Clds. P/10 A <sub>0</sub>	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. SSW	3 hr. Tend. 100.6 ✓	Wx -	Wx	Wx
Ppn.	T in.	Snow Depth 0 in.	Observer JH	Vis. 15	Vis.	Vis.

JAN 16 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 27 °F	Dir. —	Temp. 65	0700 Frost			
Min. 9 °F	Vel. 0 m.p.h.	Read. 29.20				
Set 9 °F	Char. Calm	Corr. 29.09				
R. H. 53 %	24 hr. Mov. <del>119</del> 119	Sea L. 30.52	0700 Clds. 7/10 Sc	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +00.5 ✓	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.	Vis.	

JAN 17 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. SSW	Temp. 72	0700 Frost		
Min.	9 °F	Vel. 3 m.p.h.	Read. 29.18			
Set	28 °F	Char. STDY	Corr. 29.05			
R. H.	50 %	24 hr. Mov. EST 117	Sea L. 30.43	0700	1300	1900
				Clds. 7/10 Cs THIN	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. 101.1 ✓	Wx -	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer J. H.	Vis. 15	Vis.	Vis.

JAN 18 1963

0700 EST

Meteorology  
University Park, Pa.  
General Obs.

Temp.		Wind	Barom.			
Max.	45 °F	Dir.	72	0700 Frost		
Min.	23 °F	Vel.	28.93			
		m.p.h.				
Set	23 °F	Char.	28.80	0700	1300	1900
		Calm		Clds.	Clds.	Clds.
R. H.	72 %	24 hr. Mov.	Sea L.	6/10 C		
		EST 041	30.17	THIN		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0 in.		SSW	EST 400.3 ✓	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0 in.		0 in.	JH	7		

JAN 19 1969

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.		Dir.		Temp.		0700 FROST		
42	°F	—		71				
Min.		Vel.		Read.				
23	°F	0	m.p.h.	29.035				
Set		Char.		Corr.		0700	1300	1900
23	°F	Calm		29.91				
R. H.		24 hr. Mov.		Sea L.		Clds.	Clds.	Clds.
80	%	EST		30.28		CLEAR		
		012						
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.		Wx	Wx	Wx
T	in.	SW		+01.0 ✓		Haze		
Ppn.	Sol.	Snow Depth		Observer		Vis.	Vis.	Vis.
T	in.	0 in.		JH		5		



JAN 2 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.				
Max.		Dir.		Temp.		1/20/63 Max gust 44 mph @ 1940Z		
43	°F	W		66				
Min.		Vel.		Read.				
3	°F	9+22	m.p.h.	28.62				
Set		Char.		Corr.				
4	°F	Gusty		28.51		0700	1300	1900
R. H.		24 hr. Mov.		Sea L.		Clds.	Clds.	Clds.
52	%	EST 221		29.90		0/10 Cu		
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.		Wx	Wx	Wx
.04	in.	W		+04.01		-		
Ppn.	Sol.	Snow Depth		Observer		Vis.	Vis.	Vis.
T	in.	0 in.		JH		15+		

JAN 22 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	11 °F	Dir. S	Temp. 67	LT SNOW BEGAN ~ 0800 E		
Min.	4 °F	Vel. 6 m.p.h.	Read. 28.945			
Set	11 °F	Char. STDY	Corr. 28.83			
R. H.	54 %	24 hr. Mov. EST 174	Sea L. 30.27	0700 Clds. 10/10 SC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. STDY 00.0	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.	Vis.



JAN 24 1909

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

Temp.		Wind		Barom.				
Max.	37 °F	Dir.	SW	Temp.	65			
Min.	-15 °F	Vel.	10-25 m.p.h.	Read.	28.89			
Set	-15 °F	Char.	Gusty	Corr.	28.78			
R. H.	56 %	24 hr. Mov.	EST	Sea L.	30.24	0700	1300	1900
Ppn. Liq.	.26 in.	Prev. Dir.	WSW	3 hr. Tend.	1012.1	Clds.	Clds.	Clds.
Ppn. Sol.	3.6 in.	Snow Depth	4 in.	Observer	JH	Wx	Wx	Wx
				Vis.	15+	Vis.	Vis.	Vis.

JAN 25 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	°F	Dir.		Temp.				
0		SSW		63.5°				
Min. (-15.6°)	°F	Vel.		Read.				
-16		5 m.p.h.		29.060				
Set	°F	Char.		Corr.		0700	1300	1900
-1		L+V		28.955				
R. H.	%	24 hr. Mov.		Sea L.	Clds.			
56		Est. 205		30.430	CLEAR			
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx			
0	in.	SW		+2.0mb.]	-			
Ppn.	Sol.	Snow Depth		Observer	Vis.			
0	in.	4 in.		M.K.S.	15+			

JAN 26 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max. (174)	Dir.	Temp.		SB ~ 0730E SW -- ending 0650E SB AT 0710E →				
17 °F	-	63						
Min.	Vel.	Read.						
-2 °F	9 m.p.h.	29.000						
Set	Char.	Corr.						
15 °F	CALM	28.895						
R. H.	24 hr. Mov.	Sea L.		0700	1300	1900		
71 %	Est. 075	30.325		Clds. 3/10 Sc	Clds.	Clds.		
Ppn. Liq.	Prev. Dir.	3 hr. Tend.		Wx	Wx	Wx		
.01 in.	SSW	-1.3mb. \		-				
Ppn. Sol.	Snow Depth (3.5)	Observer		Vis.	Vis.	Vis.		
0.2 in.	4 in.	M.K.S.		15				

JAN 27 1963

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 27 °F		Dir. SSW	Temp. 70	Max. Gust (51 mph) - 1040E		
Min. 14 °F		Vel. 5 m.p.h.	Read. 28.375			
Set 19 °F		Char. L+V	Corr. 28.255			
R. H. 80 %		24 hr. Mov. <del>Est.</del> 035	Sea L. 29.625	0700 Clds. <i>BKN OVC</i> <i>10/10 5m</i> <i>the clds 1/2h.</i>	1300 Clds.	1900 Clds.
Ppn. Liq. .48 in.		Prev. Dir. 'S	3 hr. Tend. -2.4mb.	Wx FS--	Wx	Wx
Ppn. Sol. 7.2 in.		Snow Depth 10 in.	Observer M.K.S.	Vis. 6	Vis.	Vis.

JAN 28 1963

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

Temp.		Wind	Barom.				
Max.		Dir.	Temp.				
24	°F	SW	67				
Min.		Vel.	Read.				
0	°F	5+12 m.p.h.	29.155				
Set		Char.	Corr.				
1	°F	Gusty	29.04		0700	1300	1900
R. H.		24 hr. Mov.	Sea L.		Clds.	Clds.	Clds.
60	%	ECT 312	30.50		3/10 Sc		
Fpn.	Liq.	Prev. Dir.	3 hr. Tend.		Wx	Wx	Wx
Est. .04	in.	SW	+03.01		-		
Fpn.	Sol.	Snow Depth	Observer		Vis.	Vis.	Vis.
Est. .7	in.	10 in.	JH		15		

JAN 29 1949

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	12 °F	Dir. —	Temp. 68	0700 FROST		
Min.	-6 °F	Vel. 0 m.p.h.	Read. 29.38			
Set	-6 °F	Char. Calm	Corr. 29.26			
R. H.	72 %	24 hr. Mov. Est 107	Sea L. 30.74	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SSW	3 hr. Tend. -00.5V	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 8 in.	Observer JH	Vis. 5	Vis.	Vis.



JAN 3 1 1983

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
27 °F	WNW	72				
Min.	Vel.	Read.				
14 °F	5 m.p.h.	28.99				
Set	Char.	Corr.				
14 °F	STDY	28.86				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
65 %	EST 044	30.27	Clds. 8/10 SC	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.02 in.	W	+02.1/	SW--H			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0.4 in.	7 in.	JH	6			