

JAN 1 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.		Dir.		Temp.				
21	°F	-		82				
Min.		Vel.		Read.				
20	°F	m.p.h.		29.23				
Set		Char.		Corr.				
21	°F	CALM		29.08				
R. H.		24 hr. Mov.		Sea L.	0700	1300	1900	
75	%	108		30.40	Clds. CLOUDLESS	Clds.	Clds.	
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx	Wx	Wx	
0	in.	E		+1.81	-			
Ppn.	Sol.	Snow Depth		Observer	Vis.	Vis.	Vis.	
0	in.	0 in.		D.A.P.	15			

29)

JAN 2 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir. SW	Temp. 86	.2320 - cont		
Min.	37 °F	Vel. 6 m.p.h.	Read. 29.10			
Set	28 °F	Char. STEADY	Corr. 28.94			
R. H.	44 %	24 hr. Mov. 047	Sea L. 30.26	0700 Clds. 3AC	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. E	3 hr. Tend. -1.0 \	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer J.A.P.	Vis. 15	Vis.	Vis.

31)

JAN 3 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. WNW	Temp. 87	Cont - 0015 0005 - 0240 1100-1115 0240-0425 11300-1315 0425-0500 0500-0520 0520-0610 0610-0730		
Min.	40 °F	Vel. 9 m.p.h.	Read. 28.46			
Set	40 °F	Char. GUSTY	Corr. 28.30			
R. H.	85 %	24 hr. Mov. 129	Sea L. 29.60	0700 Clds. 10sc	1300 Clds. 10sc	1900 Clds. 9sc
Ppn. Liq.	.66 in.	Prev. Dir. 5	3 hr. Tend. 0.0 ✓	Wx .	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer D.A.P.	Vis. 5	Vis.	Vis. 15

39)

JAN 4 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		* 0415-0445					
Max.		Dir.		Temp.							
40	°F	WSW		76							
Min.		Vel.		Read.							
26	°F	6 kts m.p.h.		28.92							
Set		Char.		Corr.							
26	°F	Gusty		28.78							
R. H.		24 hr. Mov.		Sea L.		0700	1300	1900			
50	%	239		30.10	Clds.	Clds.	Clds.				
					10 Sc						
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx	Wx	Wx				
T	in.	WNW		1.2							
Ppn.	Sol.	Snow Depth		Observer	Vis.	Vis.	Vis.				
T	in.	0 in.		SHW	15						

29)

JAN 5 1950

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. SW	Temp. 80° 28.91			
Min.	23 °F	Vel. 8 kts m.p.h.	Read. ↓			
Set	25 °F	Char. Gusty	Corr. 28.76	0700	1300	1900
R. H.	55 %	24 hr. Mov. 193	Sea L. 30.09	Clds. 7CLs 3ScFc	Clds. 0C 0Fc	Clds. 0AK
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. ~0.6	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer SHW	Vis. 10	Vis. 15	Vis. 15

26)

JAN 6 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F		Dir. W	Temp. 73			
Min. 19 °F		Vel. 3 kts m.p.h.	Read. 28.85			
Set 22 °F		Char.	Corr. 28.72			
				0700	1300	1900
R. H. 52 %		24 hr. Mov. 154	Sea L. 30.05	Clds. 9t Az 4Fc	Clds. ①	Clds. 7Cs
Ppn. 0 in.	Liq.	Prev. Dir. W	3 hr. Tend. 1.7 \	Wx	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer JHW	Vis. 6	Vis.	Vis.

24)

JAN 7 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. SW	Temp. 72			
Min.	22 °F	Vel. 2 kts m.p.h.	Read. 28.75			
Set	29 °F	Char.	Corr. 28.62			
R. H.	50 %	24 hr. Mov. 084	Sea L. 29.93	0700 Clds. 10 Sc	1300 Clds. 9 Ac, 1 Sc	1900 Clds. Clr
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. ✓	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer SHW	Vis. 7	Vis.	Vis.

32)

JAN 8 1960

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	40 °F	Dir.	W	Temp.	72	* 0945-1030 * 1650-1735		
Min.	29 °F	Vel.	11 kts m.p.h.	Read.	28.62			
Set	35 °F	Char.	Busty	Corr.	28.49			
R. H.	50 %	24 hr. Mov.	174	Sea L.	29.80	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SW-W	3 hr. Tend.	1.3	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	SHW	7 C's Few F's	6 C's	
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						10	10	

34)



JAN 3 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 42 °F	Dir. NW	Temp. 69		* 2030-2100 * 2130-2200		
Min. 20 °F	Vel. 14 m.p.h.	Read. 29.14				
Set 20 °F	Char. VRBLE GUSTY	Corr. 29.02				
R. H. 46 %	24 hr. Mov. 254	Sea L. 30.83	0700 Clds. 2sc	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +2.51	Wx -	Wx	Wx	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer D.A.P.	Vis. 15	Vis.	Vis.	

33)

JAN 1 0 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. SW	Temp. 71	•• 1900 - 2400 abt. very light		
Min.	35 °F	Vel. 3 m.p.h.	Read. 28.83			
Set	35 °F	Char. VRBLE	Corr. 28.71			
R. H.	37 %	24 hr. Mov. 049	Sea L. 30.02	0700 Clds. 10st	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. -1.0	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer D.A.P.	Vis. 6	Vis.	Vis.

JAN 11 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 49 °F		Dir. N	Temp. 72			
Min. 33 °F		Vel. 5 kts m.p.h.	Read. 29.02			
Set 33 °F		Char. Gusty	Corr. 28.89	0700	1300	1900
R. H. 57 %		24 hr. Mov. 113	Sea L. 30.14	Clds. 6Sc	Clds. Clr	Clds. Clr
Ppn. T	Liq. in.	Prev. Dir. W-N	3 hr. Tend. 3.8	Wx	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer SHW	Vis. 15	Vis.	Vis.

39)

JAN 12 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. calm	Temp. 72	▲ 1300 - DN. Int. ~ 1150 - Cont		
Min.	22 °F	Vel. m.p.h.	Read. 29.12			
Set	23 °F	Char. calm	Corr. 28.99			
R. H.	68 %	24 hr. Mov. 053	Sea L. 30.32	0700 Clds. 10 As At	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WNW (var.)	3 hr. Tend. 0.6	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer SHW	Vis. 6	Vis.	Vis.

26)

JAN 13 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F	Dir. calm	Temp. 72	ended abt. 0700 of 13th			
Min. 23 °F	Vel. — m.p.h.	Read. 28.52	0040-0045 0045-0400 0400-0730 0800-0900 0900-0935 0935-1700 1700-1735			
Set 33 °F	Char. —	Corr. 28.39	0700	1300	1900	
R. H. 90 %	24 hr. Mov. 057	Sea L. 29.70	Clds. i0Ns	Clds. 10Sc	Clds. 10Ns	
Ppn. Liq. Total 0.64 .54 in.	Prev. Dir. S(Var.)	3 hr. Tend. L1.3	Wx ..	Wx	Wx	
Ppn. Sol. est .10 in.	Snow Depth 0.3 in. <sup>or</sup> <sub>Δ</sub>	Observer SHW	Vis. 3/4	Vis. 1/2	Vis. -	

82

JAN 14 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. NW	Temp. 72			
Min.	32 °F	Vel. 2 kts m.p.h.	Read. 28.87			
Set	33 °F	Char.	Corr. 28.74	0700	1300	1900
R. H.	88 %	24 hr. Mov. 047	Sea L. 30.05	Clds. 10ST	Clds. 10Sc	Clds. 10ST
Ppn. Liq.	.05 in.	Prev. Dir. NW	3 hr. Tend. 10.8	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer SHW	Vis. 2	Vis.	Vis.

33)



JAN 16 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 50 °F		Dir. NW	Temp. 72	† 0400 abt. ‡ 0700-1000 * 1130 - after 1630		
Min. 24 °F		Vel. 10 kts m.p.h.	Read. 28.65			
Set 24 °F		Char. Bristy	Corr. 28.52	Gusts to 41 mph		
R. H. 53 %		24 hr. Mov. 205	Sea L. 29.84	0700 Clds. 10Sc	1300 Clds. ① Cu	1900 Clds.
Ppn. Liq. 0.28 in.		Prev. Dir. SW-NW	3 hr. Tend. 12.4	Wx x ∇	Wx	Wx
Ppn. Sol. T in.		Snow Depth T in.	Observer SHW	Vis. 15	Vis. 15	Vis.

31)



JAN 17 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	20 °F	Dir. NNW	Temp. 70			
Min.	26 °F	Vel. 7 m.p.h.	Read. 28.91			
Set	26 °F	Char. VROLE	Corr. 28.79			
R. H.	63 %	24 hr. Mov. 188	Sea L. 30.11	0700 Clds. 105T	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +0.61	Wx -	Wx	Wx
Ppn. Sol.	7 in.	Snow Depth 0 in.	Observer D.A.P.	Vis. 6	Vis.	Vis.

28)

JAN 18 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	☺ 0620-0635 • 0745-0755, 1210-1615 * 1615-1815, 2315-2325			
32 °F	ESE	70				
Min.	Vel.	Read.				
30 °F	7 m.p.h.	28.70				
Set	Char.	Corr.				
30 °F	STEADY	28.58				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
80 %	056	29.90	Clds.	Clds.	Clds.	
			105f			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	E	-1.8 \	↔			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
.02 in.	0 in.	D.A.P.	3			

31)

JAN 19 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	SW	Temp. 72	*0755 - 0810 *0600-0615		
Min.	30 °F	7 m.p.h.	Read. 28.38	* 1000 - 1100 (abt)		
Set	30 °F	Char. URBLE	Corr. 28.26	0700	1300	1900
R. H.	83 %	24 hr. Mov. 044	Sea L. 29.57	Clds. 3sc 2As-2Ac	Clds.	Clds.
Ppn. Liq.	.05 in.	Prev. Dir. 5	3 hr. Tend. +1.01	Wx -	Wx	Wx
Ppn. Sol.	.07 in.	Snow Depth 1.0 in.	Observer D.A.P.	Vis. 3	Vis.	Vis.

31)

32)

JAN 20 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	* 0725 - 1000  + 2300 - cont			
30 °F	NW	68				
Min.	Vel.	Read.				
23 °F	9 m.p.h.	28.73				
Set	Char.	Corr.				
23 °F	GUSTY TURBULE	28.61				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
58 %	202	29.93	Clds. 2sc 3As	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	W	+1.41	*			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
T in.	.75 in.	D.A.P	5			

JAN 21 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	26 °F	Dir. W	Temp. 68	* - cont - 0300 (about) 0.2" snowfall (new)		
Min.	17 °F	Vel. 8 m.p.h.	Read. 28.77			
Set	18 °F	Char. GUSTY	Corr. 28.65			
R. H.	66 %	24 hr. Mov. 118	Sea L. 29.98	0700 Clds. bc 3AS	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. +0.61	Wx -	Wx	Wx
Ppn.	Sol. .02 in.	Snow Depth 0.7 in.	Observer D.A.P.	Vis. 6	Vis.	Vis.

25)

JAN 22 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	22 °F	Dir. WNW	Temp. 67	* - 0630 - 0900		
Min.	17 °F	Vel. 8 m.p.h.	Read. 28.82			
Set	19 °F	Char. VEBLE OCNL GUSTS	Corr. 28.71			
R. H.	63 %	24 hr. Mov. 107	Sea L. 30.06	0700 Clds. 3SC 3AS	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +0.7 /	Wx *	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 0.5 in.	Observer D.A.P.	Vis. 3	Vis.	Vis.

19)

JAN 23 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. W	Temp. 68°	* * @ 6:50 a.m. -1415 * 1520-1540		
Min.	18 °F	Vel. 7 m.p.h.	Read. 29.09			
Set	27 °F	Char. Steady	Corr. 28.97			
R. H.	72 %	24 hr. Mov. 105	Sea L. 30.30	0700 Clds. 4/10 Sc. 6/10 Sc.	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. WNW	3 hr. Tend. +0.010	Wx *	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0.5 in.	Observer L.L.M.	Vis. 7	Vis.	Vis.

24)

JAN 24 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. SW	Temp. 69	* 0920-1000		
Min.	20 °F	Vel. 2 m.p.h.	Read. 29.10			
Set	21 °F	Char. LT. + URBLE	Corr. 28.98			
R. H.	68 %	24 hr. Mov. 112	Sea L. 20.31	0700 Clds. 7sc	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +0.51	Wx -	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0.3 in.	Observer D.A.P.	Vis. 3	Vis.	Vis.



JAN 25 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
70 °F	-	70				
Min.	Vel.	Read.				
13 °F	- m.p.h.	29.03				
Set	Char.	Corr.				
14 °F	CALM	28.91				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
80 %	036	30.25	Clds.	Clds.	Clds.	
			25			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	SW	10.0-	-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
T in.	0.2 in.	J.A.P.	15			

23)

JAN 26 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. WNW	Temp. 70			
Min.	15 °F	Vel. 8 m.p.h.	Read. 28.93			
Set	33 °F	Char. OCNL GUSTS	Corr. 28.81			
R. H.	50 %	24 hr. Mov. 146	Sea L. 30.13	0700 Clds. .9 Fe	1300 Clds. +1 Cg	1900 Clds. 6Ac
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +0.3 ✓	Wx -	Wx -	Wx -
Ppn.	Sol. 0 in.	Snow Depth T in.	Observer JRC	Vis. 7	Vis. 7	Vis. 7

JAN 27 1950

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. Calm	Temp. 72	* 1645 - 1930 + 2220 - 2235		
Min.	28 °F	Vel. — m.p.h.	Read. 29.11			
Set	28 °F	Char. LGT + VAR	Corr. 28.98			
R. H.	61 %	24 hr. Mov. 82	Sea L. 30.29	0700 Clds. .3 Ac .1 Ci	1300 Clds. .10 st	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. -1.21	Wx —	Wx Haze	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JRC	Vis. 7	Vis. 2 H	Vis.

JAN 28 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
40 °F	-	73				
Min.	Vel.	Read.				
33 °F	- m.p.h.	28.91				
Set	Char.	Corr.				
33 °F	CALM	28.78				
			0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
34) 90 %	025	30.09	10			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	W	+0.71	≡			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0.02 in.	0.2 in.	DAP	1/4 mi			

JAN 29 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	≡ <sup>2</sup> 20° 24° 93 D.N.P.			
42 °F	-	72				
Min.	Vel.	Read.				
36 °F	- m.p.h.	28.98				
Set	Char.	Corr.				
36 °F	CALM	28.85				
			0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
38) 90 %	009	30.15				
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	W (vari)	+1.3 ✓	≡			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	DAP	1/4			

JAN 30 1950

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. E	Temp. 75			
Min.	28 °F	Vel. 7 m.p.h.	Read. 29.10			
Set	29 °F	Char. URBLE	Corr. 28.96			
R. H.	87 %	24 hr. Mov. 044	Sea L. 30.26	0700 Clds. 10 <sub>ST</sub>	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. N	3 hr. Tend. ±0.0 -	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JAP	Vis. 3	Vis.	Vis.

36)

JAN 31 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir.	73			
Min.	22 °F	Vel. m.p.h.	29.07			
Set	23 °F	Char. CALM	Corr. 28.94			
R. H.	91 %	24 hr. Mov.	Sea L.	0700	1300	1900
		033	30.26	Clds. 3Sc 4Ac	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NE	3 hr. Tend. +0.7 ✓	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JAP	Vis. 5	Vis.	Vis.

30)