

FEB 1

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. SW	Temp. 72	* 71		
Min.	30 °F	Vel. 6 m.p.h.	Read. 28.90			
Set	31 °F	Char. VRBLE	Corr. 28.77			
R. H.	72 %	24 hr. Mov. 068	Sea L. 30.08	0700 Clds. 10st	1300 Clds.	1900 Clds.
Ppn.	Liq. matted T in.	Prev. Dir. SE	3 hr. Tend. ±0.0 -	Wx	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer JAP	Vis. 4	Vis.	Vis.

33)

FEB 2 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. NNW	Temp. 73	*0725 - 700a		
Min.	23 °F	Vel. 7 m.p.h.	Read. 28.92			
Set	23 °F	Char. VRBLE	Corr. 28.79			
R. H.	54 %	24 hr. Mov. 129	Sea L. 30.10	0700 Clds. 10sc	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +1.2 /	Wx * ∇	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DAP	Vis. 6	Vis.	Vis.

35)

FEB 3 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. N	Temp. 72	* 0855 - 0930		
Min.	11 °F	Vel. 2 m.p.h.	Read. 29.19			
Set	12 °F	Char. VRBLE	Corr. 29.06			
R. H.	67 %	24 hr. Mov. 133	Sea L. 30.40	0700 Clds. 6sc	1300 Clds. Clr	1900 Clds. Clr
Ppn.	Liq. T in.	Prev. Dir. NW	3 hr. Tend. +2.51	Wx -	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer DAP	Vis. 15	Vis. 15	Vis. 15

22)

FEB 4 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir.	Temp.			
			73			
Min.	12 °F	Vel.	Read.			
		calm m.p.h.	29.21			
Set	19 °F	Char.	Corr.			
			29.08			
				0700	1300	1900
R. H.	74 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		033	30.41	Clr.	1 C	9 C.S
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	T in.	NW	0.5	Lt. Frost		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
	T in.	0 in.	SJHW	15	15	10

25)

FEB 5 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 47 °F	Dir. —	Temp. 74	Read. 28.98	• 1845-1930 A 1845-1930 •• 1930-cont		
Min. 19 °F	Vel. Calm m.p.h.	Corr. 28.85				
Set 33 °F	Char. Calm					
R. H. 56 %	24 hr. Mov. 044	Sea L. 30.15	0700 Clds. 6c 6Ac	1300 Clds. 10Ac	1900 Clds. 10Ns	
Ppn. 0 in.	Liq. Prev. Dir. W(Var.)	3 hr. Tend. 0.5	Wx	Wx	Wx	
Ppn. 0 in.	Sol. Snow Depth 0 in.	Observer SHW	Vis. 10	Vis. —	Vis.	

36)

FEB 6 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. WSW	Temp. 76	Cont = 0425 1945 X - 2130 ▽ 5-1200		
Min.	36 °F	Vel. 7 m.p.h.	Read. 28.19			
Set	40 °F	Char. STEADY	Corr. 28.06			
R. H.	87 %	24 hr. Mov. 078	Sea L. 29.35	0700 Clds. 10st	1300 Clds. 10sc	1900 Clds. 10Ns
Ppn.	Liq. .54 in.	Prev. Dir. N	3 hr. Tend. -1.0 L	Wx -	Wx	Wx
Ppn.	Sol. 0.2 in.	Snow Depth 0 in.	Observer DAP	Vis. 4	Vis.	Vis.

41)

FEB 7 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. W	Temp. 72	* 0605 - * - end 0915 * 1100 - 1300 * 1525 - 1830 * 2200 - 2300 Gusts to 35 kts		
Min.	30 °F	Vel. 12 m.p.h.	Read. 28.33			
Set	31 °F	Char. GUSTS TO 30 M.P.H.	Corr. 28.21			
R. H.	68 %	24 hr. Mov. 266	Sea L. 29.51	0700 Clds. 10sc	1300 Clds. ⊙ Cu	1900 Clds. ⊙ Cu
Ppn.	Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +0.7 ✓	Wx *	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer DAP	Vis. 6	Vis.	Vis.

36)

FEB 8 1950

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	33 °F	Dir. W	Temp. 70	* 0430-0800 * 1630-2125 ** 2125-2300 * 2300 - cont		
Min.	23 °F	Vel. 6 kts m.p.h.	Read. 28.62	0.6 snowfall pm		
Set	23 °F	Char. Gusty	Corr. 28.50	Gusts to 32 kts am		
R. H.	68 %	24 hr. Mov. 218	Sea L. 29.83	Clds. 6 Cu 5 Sc Fe	Clds. 10 As Ac . Sc	Clds. 10 As Ac
Ppn. Liq.	.01 in.	Prev. Dir. WNW	3 hr. Tend. 0.1	Wx *	Wx	Wx
Ppn. Sol.	T in.	Snow Depth T in.	Observer SHW	Vis. 10	Vis.	Vis.

24)

FEB 9 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 38 °F		Dir. WSW	Temp. 72	*Cont - 0120 .. 0120-0315 • 1° - 1940 •		
Min. 23 °F		Vel. 3 kts m.p.h.	Read. 28.31			
Set 36 °F		Char. —	Corr. 28.19			
				0700	1300	1900
R. H. 72 %		24 hr. Mov. 123	Sea L. 29.50	Clds. 6Sc	Clds. ① Cu	Clds. ⊕
Ppn. 1.4	Liq. in.	Prev. Dir. WSW	3 hr. Tend. — 1.2	Wx	Wx	Wx
35) Ppn. 0.6	Sol. in. in.	Snow Depth T in.	Observer JHW	Vis. 10	Vis.	Vis.

FEB 10 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir.	Temp.	.. 1700 - 1725 .. 1950 - 2200 .. 2200 - 2400		
Min.	45 °F	Vel.	Read.			
Set	50 °F	Char.	Corr.			
R. H.	52 %	24 hr. Mov.	Sea L.	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Clds.	Clds.	Clds.
0	0 in.	5	±0.0 ✓	10sc	⊙	10cs 0fc
Ppn.	Sol.	Snow Depth	Observer	Wx	Wx	Wx
0	0 in.	0 in.	JAP	-	-	Light Halo
				Vis.	Vis.	Vis.
				6		

47)

FEB 11 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 58 °F		Dir. SW	Temp. 73	∴ 0130-0215 ∴ 0215-0300		
Min. 45 °F		Vel. 6 kts m.p.h.	Read. 28.22	* 1415-1450 * 1645 - Set 1700 * B-L 1930-2000		
Set 46 °F		Char. steady	Corr. 28.09	0700	1300	1900
R. H. 82 %		24 hr. Mov. 128	Sea L. 29.36	Clds. 4 Sc Few Cc	Clds.	Clds.
Ppn. Liq. .23 in.		Prev. Dir. S	3 hr. Tend. 1.5	Wx	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer SHW	Vis. 8	Vis.	Vis.

52

FEB 12 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 48 °F	Dir. WNW	Temp. 70	^{0650 EST} * Bar 0700 — 1300 * 1430 — 1500			
Min. 24 °F	Vel. 12 kts m.p.h.	Read. 28.82				
Set 24 °F	Char. Gusty	Corr. 28.68				
R. H. 56 %	24 hr. Mov. 222	Sea L. 30.00	0700 850	1300	1900	
Ppn. Liq. T in.	Prev. Dir. WNW	3 hr. Tend. 2.2	Wx *	Wx	Wx	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer SHW	Vis. 6	Vis.	Vis.	

29

FEB 13 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 30 °F	Dir. N	Temp. 72	* 1830-2130 ** 2030-2130 * 2130-2320 ** 2320-cont			
Min. 20 °F	Vel. 5 m.p.h.	Read. 28.97				
Set 21 °F	Char. STEADY	Corr. 28.84				
R. H. 58 %	24 hr. Mov. +3	Sea L. 30.17	0700 Clds. 4sc 4As	1300 Clds. 10NS	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. +0.3 ✓	Wx -	Wx	Wx	
Ppn. Sol. 0.3 in.	Snow Depth 0 in.	Observer D.A.P.	Vis. 10	Vis. 10	Vis.	

26)

FEB 14 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 26 °F	Dir. N	Temp. 70	** cont - 0515 ** 0515 - 0615 ** 0615 - 0630 *** 0630 - 0745 ** 0745 - 1400 * 1645 - 1645 * 1645 - 1730 * 2330 - 2400			
Min. 13 °F	Vel. 6 kts m.p.h.	Read. 28.29				
Set 1.3 °F	Char. Gusty	Corr. 28.17	0700	1300	1900	
R. H. 83 %	24 hr. Mov. 118	Sea L. 29.52	Clds. 10Ns	Clds. 10Ns	Clds. 8Sc	
Ppn. Liq. .50 in.	Prev. Dir. WNW	3 hr. Tend. L 2.2	Wx * **	Wx ** ↓	Wx ↓	
18) Ppn. Sol. 6.5" in.	Snow Depth 6.5" in.	Observer S/HW	Vis. 3/8	Vis. 1 (kt.)	Vis.	

FEB 15 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	19 °F	Dir. W	Temp. 66	* 0735 - 1000		
Min.	12 °F	Vel. 8 kts m.p.h.	Read. 28.86			
Set	15 °F	Char. Gusty	Corr. 28.75			
R. H.	55 %	24 hr. Mov. 237	Sea L. 30.10	Gust to 42 kts (48 mph) 2115L		
Ppn. Liq.	.15 in.	Prev. Dir. WNW	3 hr. Tend. 1.2	0700 Clds. 1Sc Fc	1300 Clds.	1900 Clds.
Ppn. Sol.	2.0 in.	Snow Depth 7.5 in.	Observer SHW	Vis. 15	Vis.	Vis.

17)

FEB 16 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 26 °F		Dir. WSW	Temp. 70	* 0400 - 0800 * 2200 - cont		
Min. 15 °F		Vel. 5 kts m.p.h.	Read. 28.92			
Set 23 °F		Char. -	Corr. 28.80			
R. H. 64 %		24 hr. Mov. 111	Sea L. 30.13	0700 Clds. 9+AsA	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir. W	3 hr. Tend. 1.4	Wx *	Wx	Wx
25) Ppn. Sol. T in.		Snow Depth 6.5 in.	Observer STW	Vis. 6	Vis.	Vis.

FEB 17 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 38 °F		Dir. calm	Temp. 72	* cont - 00.30		
Min. 23 °F		Vel. calm m.p.h.	Read. 28.81			
Set 32 °F		Char. calm	Corr. 28.68			
R. H. 70 %		24 hr. Mov. 062	Sea L. 29.99	0700 Clds. 10 AS A	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir. SW (var.)	3 hr. Tend. — 0.0	Wx	Wx	Wx
33) Ppn. Sol. T in.		Snow Depth 5.0 in.	Observer STW	Vis. 8.	Vis.	Vis.

FEB 18 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 43 °F	Dir. calm	Temp. 74	* 0000-0330 ** 1930-cont * 0200-1000 ↑ ..1655-1900 * 1900-1930e ↳ Between 1900 + abt 2130			
Min. 27 °F	Vel. calm m.p.h.	Read. 28.72				
Set 28 °F	Char. calm	Corr. 28.59				
R. H. 76 %	24 hr. Mov. 038	Sea L. 29.90	0700 Clds. 9 Ci 2 AS AC	1300 Clds. 10 AS AC	1900 Clds. 10 AS	
Ppn. Liq. T in.	Prev. Dir. SW-WNW (var.)	3 hr. Tend. 0.7	Wx	Wx	Wx	*
Ppn. Sol. T in.	Snow Depth 3.5 in.	Observer JKW	Vis. 4	Vis. —	Vis. —	

34)

FEB 19 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 73 °F	Dir. WNW	Temp. 72	* * (Cont - 0130 * * 0130 - 0900 a * 0900 a - cont			
Min. 25 °F	Vel. 18 kts m.p.h.	Read. 28.33	Gust to 50 mph			
Set 25 °F	Char. Busty	Corr. 28.20	0700	1300	1900	
R. H. 86 %	24 hr. Mov. 104	Sea L. 29.52	Clds. 10Ns	Clds. 9+Sc	Clds. 9+Sc	
Ppn. Liq. 1.19 in.	Prev. Dir. NW	3 hr. Tend. 4.2	Wx *K	Wx * ▽	Wx * ▽	
Ppn. 10" Sol. 6.0 in. est. 10.5 in. new	Snow Depth 7.5 in.	Observer S/W	Vis. 3/4	Vis. -	Vis. -	

30)

FEB 20 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. WNW	Temp. 67	* cont-1000		
Min.	21 °F	Vel. 21 m.p.h.	Read. 28.83			
Set	22 °F	Char. GUSTY to 40 mph	Corr. 28.72			
R. H.	69 %	24 hr. Mov. 284	Sea L. 30.05	0700 Clds. 10Ns	1300 Clds. ⊙ Sc	1900 Clds. ⊙ Sc
Ppn. Liq.	.03 in.	Prev. Dir. NW	3 hr. Tend. +3.4 /	Wx *	Wx	Wx
Ppn. Sol.	0.3 in.	Snow Depth 7.5 in.	Observer DAP	Vis. 3 1/2	Vis. 15	Vis. 15

FEB 21 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	* 1710 - 2200			
30 °F	W	72				
Min.	Vel.	Read.				
21 °F	2 m.p.h.	28.97				
Set	Char.	Corr.				
21 °F	STEADY	28.84				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
66 %	199	30.17	Clds.	Clds.	Clds.	
			105T	10 As	10 NS	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	WNW	-0.5 ^	-		* *	
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
T in.	6 1/4 in.	DAP	5		1 1/2	

26)

FEB 22 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. SW	Temp. 70	* 0300-0325 * 2245-cont		
Min.	21 °F	Vel. 5 kts m.p.h.	Read. 28.63			
Set	22 °F	Char. -	Corr. 28.51			
R. H.	82 %	24 hr. Mov. 034	Sea L. 29.84	0700	1300	1900
Ppn. Liq.	0.06 in.	Prev. Dir. SW	3 hr. Tend. -0	Clds. Ci Few Sc	Clds. 8 Cu Sc	Clds. 9+Sc
Ppn. Sol.	1.2 in.	Snow Depth 7 in.	Observer Sitw	Wx	Wx	Wx
				Vis. 7	Vis. 7	Vis.

24)

FEB 28 1950

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 31 °F		Dir. WNW	Temp. 70	** Cont - 0900 abt.		
Min. 22 °F		Vel. 7 kts m.p.h.	Read. 28.91			
Set 2.4 °F		Char. Busty	Corr. 28.79			
R. H. 66 %		24 hr. Mov. 128	Sea L. 30.12	0700 Clds. 5As 9+Sc	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir.) WNW	3 hr. Tend. -1.2	Wx *	Wx	Wx
Ppn. Sol. T in.		Snow Depth 6.5 in.	Observer SHW	Vis. 5	Vis.	Vis.

25)

FEB 24 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	31 °F	Dir. WNW	Temp. 70			
Min.	19 °F	Vel. 6 kts. m.p.h.	Read. 28.88			
Set	24 °F	Char. Busty	Corr. 28.76			
R. H.	61 %	24 hr. Mov. 102	Sea L. 30.09	0700 Clds. 4+Ac 9Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. NW	3 hr. Tend. 0.3	Wx	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 5.5 in.	Observer SHW	Vis. 5	Vis.	Vis.

25)

FEB 25 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F		Dir. WSW	Temp. 72	** 0730 - 1650 ω 1650 - cont ▲ 1700 - cont - Intermittent R 1945 - 2000 cont		
Min. 23 °F		Vel. 4 kts m.p.h.	Read. 28.88			
Set 25 °F		Char. -	Corr. 28.75			
R. H. 62 %		24 hr. Mov. 039	Sea L. 30.07	0700 Clds. 10 Ns	1300 Clds.	1900 Clds.
Ppn. Liq. 0 in.		Prev. Dir. W(var.)	3 hr. Tend. -0.6	Wx	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 5.5 in.	Observer SHW	Vis. 6	Vis.	Vis.

29)

FEB 26 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F	Dir. W	Temp. 65	00 cont - 0030 Δ 2nd cont - 0030 * 0715 - 1300 * 1800 - cont.			
Min. 25 °F	Vel. 12 kts m.p.h.	Read. 28.43				
Set 32 °F	Char. Busty	Corr. 28.32				
R. H. 66 %	24 hr. Mov. 101	Sea L. 29.63	0700 Clds. 10 Sc	1300 Clds.	1900 Clds.	
Ppn. Liq. .27 in.	Prev. Dir. W	3 hr. Tend. ✓ +2.1	Wx	Wx	Wx	
Ppn. Sol. 1.0 in.	Snow Depth 5.5 in.	Observer S/HW	Vis. 4	Vis.	Vis.	

32)

FEB 27 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	33 °F	Dir. W	Temp. 68	* cont - 1800ahr		
Min.	24 °F	Vel. + 26 12 m.p.h.	Read. 28.77			
Set	25 °F	Char. GUSTY	Corr. 28.65			
R. H.	62 %	24 hr. Mov. 259	Sea L. 29.97	0700 Clds. 7sc	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +2.2 /	Wx *	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 5 1/4 in.	Observer DAP	Vis. 5	Vis.	Vis.

29)

FEB 28 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. WSW	Temp. 71	** 1900 - cont		
Min.	18 °F	Vel. 3 m.p.h.	Read. 29.00			
Set	19 °F	Char. STEADY	Corr. 28.88			
R. H.	64 %	24 hr. Mov. 111	Sea L. 30.21	0700 Clds. 8As	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +0.31	Wx	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 4 1/2 in.	Observer DAP	Vis. 7	Vis.	Vis.

26)

FEB 29 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F		Dir. NNW	Temp. 71	* cont - 2400		
Min. 19 °F		Vel. 5 kts m.p.h.	Read. 28.89			
Set 23 °F		Char. -	Corr. 28.77			
R. H. 67 %	24 hr. Mov. 048	Sea L. 30.10	0700 Clds. 4Sc 9As	1300 Clds.	1900 Clds.	
Ppn. Liq. .03 in.	Prev. Dir. SW-NW	3 hr. Tend. -2.5	Wx	Wx	Wx	
Ppn. Sol. 0.5 in.	Snow Depth 6.0 in.	Observer S HW	Vis. 6	Vis.	Vis.	

27)