

MAR 1 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.			
Max.	38 °F	Dir.	---	Temp.	67	2-28-61 Snow Ended ~ 1530 Fog dissipating time during past 6 hours - 8 hrs. Frost & rime (light) 0700 Freezing drizzle began ~ 1045			
Min.	25 °F	Vel.	0 m.p.h.	Read.	28.95				
Set	26 °F	Char.	Calm	Corr.	28.84				
R. H.	98 %	24 hr. Mov.	068	Sea L.	30.16	Clds.	0700	1300	1900
						Clds.	As 10	5+ 10	
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx		Wx			
	.08 in.	NE	-0.6	-		Freezing Drizzle			
Ppn.	Sol.	Snow Depth	Observer	Vis.		Vis.			
	.5 in.	Patches in.	M.W.Z.	14		3			

30)

MAR 2 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 35 °F		Dir. WSW	Temp. 73	Drizzle ending 1945		
Min. 25 °F		Vel. 3 m.p.h.	Read. 28.85			
Set 33 °F		Char. Light	Corr. 28.72			
R. H. 94 %		24 hr. Mov. 064	Sea L. 30.03	0700 Clds. Sc. 6 Ac. < .1	1300 Clds.	1900 Clds.
Ppn. Liq. 0.01 in.		Prev. Dir. WSW	3 hr. Tend. +2.41	Wx Snow Shower	Wx	Wx
Ppn. Sol. T in.		Snow Depth Patches in.	Observer M. W. Z.	Vis. 7	Vis.	Vis.

33)

MAR 3 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 46 °F		Dir. W ³ W	Temp. 74			
Min. 32 °F		Vel. 8 m.p.h.	Read. 28.78			
Set 43 °F		Char. Light	Corr. 28.65			
R. H. 62 %		24 hr. Mov. 12.8	Sea L. 29.94	0700 Clds. Ac 2/10	1300 Clds. Cu 2/10	1900 Clds.
Ppn. T in.	Liq. in.	Prev. Dir. W ³ W	3 hr. Tend. +0 —	Wx -	Wx	Wx
Ppn. T in.	Sol. in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 15	Vis. 15	Vis.

MAR 4 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 60 °F	Dir. ---	Temp. 75	Rain began on 25 Feb. Undulating As			
Min. 40 °F	Vel. 0 m.p.h.	Read. 70.23				
Set 45 °F	Char. Calm	Corr. 20.70				
R. H. 97 %	24 hr. Mov. 088	Sea L. 29.97	0700 Clds. As	1300 Clds.	1900 Clds.	
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. -0.3	Wx Light Rain	Wx	Wx	
Ppn. Sol. C in.	Snow Depth 0 in.	Observer M. W. Z.	Vis. 12	Vis.	Vis.	

49)

MAR 5 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	56 °F	Dir.	W by W	Temp.	74	Rain 1 yr 1670		
Min.	40 °F	Vel.	8 m.p.h.	Read.	28.80			
Set	58 °F	Char.	Light	Corr.	28.67			
R. H.	77 %	24 hr. Mov.	0.33	Sea L.	24.94	0700	1300	1900
Clds.	50-10	Clds.	45-25	Clds.				
Ppn.	56 in.	Prev. Dir.	E by E	3 hr. Tend.	71.0	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	M.W.Z.	Vis.	15	Vis.
						Vis.	15	Vis.

MAR 6 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	71 °F	Dir.	---	Temp.	75			
Min.	54 °F	Vel.	0 m.p.h.	Read.	28.82			
Set	55 °F	Char.	Calm	Corr.	20.69			
R. H.	98 %	24 hr. Mov.	0.81	Sea L.	29.94	0700	1300	1900
Ppn.	.04 in.	Prev. Dir.	W	3 hr. Tend.	-0.2	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	M.W.Z.	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						1/2		

(7)

MAR 7 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. NW	Temp. 74			
Min.	48 °F	Vel. 9 m.p.h.	Read. 20.76			
Set	49 °F	Char. Bc+T	Corr. 20.63			
R. H.	87 %	24 hr. Mov. 187	Sea L. 29.89	0700 Clds. 500	1300 Clds. 5007	1900 Clds.
Ppn. Liq.	.30 in.	Prev. Dir. SW	3 hr. Tend. +3.01	Wx -	Wx -	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 15	Vis. 15	Vis.

MAR 8 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	Dir.	Temp.	Rain began at 0600 (Freezing rain) 1 (solid) Freezing rain 2 till 20 1000 Sleet (A) 230 11K At 3 (A) 1230 1600 LT X - 2 (A) 1300 - 1600 1700					
29 °F	E	75						
Min.	Vel.	Read.						
33 °F	5 m.p.h.	28.75	Corr.	0700	1300	1900		
Set	Char.	28.69						
3 °F	Light							
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.			
70 %	136	2991	As 10	Fs 10				
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx		
T	in.	NNW	-2.6	Light Rain	Sleet on 1 K			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.		
0	in.	0 in.	M.W.Z	12	1			

40)

MAR 9 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	34 °F	Dir.	SW	Temp.	73	Snow Ended ~ 1130-1/4/61 Lt Snow on road 1/4/61 * ~ 1100 2327-34kts * 1430		
Min.	30 °F	Vel.	3 m.p.h.	Read.	28.16			
Set	34 °F	Char.	Light	Corr.	28.03			
R. H.	77 %	24 hr. Mov.	072	Sea L.	29.34	0700	1300	1900
Ppn.	59 in.	Prev. Dir.	SE	3 hr. Tend.	-0.5 L	Clds.	Clds.	Clds.
Ppn.	1" in.	Snow Depth	1" in.	Observer	M.W.Z	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						12	14	

34)

MAR 10 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F	Dir. NNW	Temp. 11				
Min. 4 °F	Vel. 7 m.p.h.	Read. 20.65				
Set 20 °F	Char. Coast	Corr. 20.53				
			0700	1300	1900	
R. H. 76 %	24 hr. Mov. 192	Sea L. 29.86	Clds. sc. 7	Clds. sc. 6	Clds.	
Ppn. .02 in.	Liq. Prev. Dir. NNW	3 hr. Tend. +3.1	Wx light snow showing	Wx -	Wx	
25) Ppn. 3 in.	Sol. Snow Depth 3 in.	Observer M.W.B.	Vis. 14	Vis. 15	Vis.	

MAR 12 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. WNW	Temp. 70	3-11-61 25 1200 5.3. 0.15 11.2		
Min.	18 °F	Vel. 6 m.p.h.	Read. 28.97			
Set	34 °F	Char. Light	Corr. 28.85			
R. H.	40 %	24 hr. Mov. 051	Sea L. 30.15	0700 Clds. 30.2	1300 Clds.	1900 Clds.
Ppn. Liq.	1 in.	Prev. Dir. ESE	3 hr. Tend. +2.61	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.V.Z.	Vis. 12	Vis.	Vis.

(40)

MAR 13 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. °F		Dir. ENE	Temp. 7.2	<i>inc paper</i> <i>36. + began</i> <i>ended</i> <i>ended</i>		
Min. °F		Vel. 5 m.p.h.	Read. 29.13			
Set °F		Char. Light	Corr. 29.00			
R. H. %		24 hr. Mov. 078	Sea L. 30.78	0700 Clds. F 3/4 ST 1	1300 Clds. E 10	1900 Clds.
Ppn. Liq. in.	.01	Prev. Dir. ENE	3 hr. Tend. +0.11	Wx light snow	Wx light fog	Wx
Ppn. Sol. in.	.01	Snow Depth in.	Observer M.W.Z.	Vis. 3/4	Vis. 6	Vis.

40)

MAR 14 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.				
Max. 35 °F	Dir. SE	Temp. 72		101 } 125 } 1 } 2 } 4 } 5 } 7 } AM RAIN 3 14-61 5a-11				
Min. 30 °F	Vel. 2 m.p.h.	Read. 28.60						
Set 37 °F	Char. Light	Corr. 20.47						
			0700				1300	1900
R. H. 78 %	24 hr. Mov. 104	Sea L. 29.77	Clds. 5+ 10				Clds.	Clds.
Ppn. Liq. .21 in.	Prev. Dir. SE	3 hr. Tend. -1.7	Wx LIGHT RAIN + Fog				Wx	Wx
Ppn. Sol. .8 in.	Snow Depth T in.	Observer M.W.B.	Vis. 5				Vis.	Vis.

36)

MAR 15 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 47 °F		Dir. WNW	Temp. 71	Rain began at 0615 5000 ft.		
Min. 33 °F		Vel. 7 m.p.h.	Read. 28.46			
Set 38 °F		Char. Custy	Corr. 20.34	0700	1300	1900
R. H. 91 %		24 hr. Mov. 122	Sea L. 29.63	Clds. sc 10	Clds.	Clds.
Ppn. T in.	Liq.	Prev. Dir. NW	3 hr. Tend. -1.0	Wx Light-Rain Drizzle	Wx	Wx
Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer M.W.B.	Vis. 12	Vis.	Vis.

41)

MAR 16 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47°F	Dir. NW	Temp. 77			
Min.	57°F	Vel. 7 m.p.h.	Read. 28.54			
Set	77°F	Char. Cloudy	Corr. 20.72	0700	1300	1900
R. H.	67%	24 hr. Mov. 125	Sea L. 29.71	Clds. Sc. 7 Altostratus	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. NNW	3 hr. Tend. +1.81	Wx -	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer M.W.Z	Vis. 1.5	Vis.	Vis.

42)

MAR 17 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	31 °F	Dir. W	Temp. 74			
Min.	15 °F	Vel. 7 m.p.h.	Read. 29.03			
Set	1 °F	Char. G + H	Corr. 28.90	0700	1300	1900
R. H.	60 %	24 hr. Mov. 202	Sea L. 30.25	Clds. Fe Cl 1	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. NNW	3 hr. Tend. +4.41	Wx -	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer MWZ	Vis. 15	Vis.	Vis.

17)

MAR 18 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F		Dir. ENE	Temp. 76			
Min. 12 °F		Vel. 1 m.p.h.	Read. 79.74			
Set 17 °F		Char. Light	Corr. -2.10	0700	1300	1900
R. H. 68 %		24 hr. Mov. 0.79	Sea L. 30.43	Clds. ci-c.	Clds.	Clds.
Ppn. 0	Liq. in.	Prev. Dir. NNE	3 hr. Tend. 70.21	Wx	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer MWE	Vis. 15	Vis.	Vis.

MAR 19 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 40 °F	Dir. SW	Temp. 74	6-12... on the... (16) 3hr... 6-10... 5-1...			
Min. 10 °F	Vel. 7 m.p.h.	Read. 20.86				
Set 3.2 °F	Char. Light	Corr. 20.73				
R. H. 97 %	24 hr. Mov. 175	Sea L. 30.04	0700 Clds. ST 10	1300 Clds.	1900 Clds.	
Ppn. Liq. .31 in.	Prev. Dir. SW	3 hr. Tend. -1.5	Wx (-10.20) Lt Fr + 2 Rain	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 7	Vis.	Vis.	

33)

MAR 20 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F		Dir. NE	Temp. 70	C-1420 C-0110		
Min. 28 °F		Vel. 8 m.p.h.	Read. 29.11			
Set 30 °F		Char. Light	Corr. 28.99			
				0700	1300	1900
R. H. 72 %		24 hr. Mov. 014	Sea L. 30.30	Clds. Clear	Clds.	Clds.
Ppn. Liq. .06 in.		Prev. Dir. ENE	3 hr. Tend. 10.2 ✓	Wx -	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer M.W.B.	Vis. 15	Vis.	Vis.

33)

MAR 21 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 49 °F	Dir. ENE	Temp. 73				
Min. 27 °F	Vel. 4 m.p.h.	Read. 29.16				
Set 30 °F	Char. Light	Corr. 29.03				
			0700	1300	1900	
R. H. 53 %	24 hr. Mov. N58	Sea L. 30.33	Clds. Cs 3 Ac 1	Clds.	Clds.	
Ppn. 0 in.	Prev. Dir. N	3 hr. Tend. +0.2	Wx -	Wx	Wx	
Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 15	Vis.	Vis.

38)

MAR 22 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 44 °F	Dir. NE		Temp. 75	Rain began 1800 +1 Sleet Snow Rain (HR) 2:15 AM Snow + Rain + 3.5 in Snow 2.5 in 3:30 Total of 100 - 100 Sleet - very little was		
Min. 27 °F	Vel. 2 m.p.h.	Read. 28.98				
Set 28 °F	Char. Light	Corr. 28.85				
R. H. 95 %	24 hr. Mov. Msg	Sea L. 30.16	Clds. 2-4 As. 1	0700	1300	1900
Ppn. Liq. 1.9 in.	Prev. Dir. Msg	3 hr. Tend. +0.3	Wx Light snow	Wx	Wx	Wx
Ppn. Sol. 2.5 in.	Snow Depth 2.5 in.	Observer M.W.Z.	Vis. 12	Vis.	Vis.	Vis.

34)

MAR 23 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F	Dir. EUE	Temp. 73	Sleet to snow 1705			
Min. 27 °F	Vel. 3 m.p.h.	Read. 20.76				
Set 33 °F	Char. Light	Corr. 20.63				
R. H. 97 %	24 hr. Mov. M32	Sea L. 29.94	0700 Clds. 27 10	1300 Clds.	1900 Clds.	
Ppn. Liq. .21 in.	Prev. Dir. M32	3 hr. Tend. -0.3	Wx Sleet	Wx	Wx	
Ppn. Sol. 1.5 in.	Snow Depth 2.0 in.	Observer H.W.B.	Vis. 3/4	Vis.	Vis.	

32)

MAR 24 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	36 °F	Dir.	—	Temp.	73			
Min.	30 °F	Vel.	0 m.p.h.	Read.	28.69			
Set	3.5 °F	Char.	Calm	Corr.	28.56			
						0700	1300	1900
R. H.	47 %	24 hr. Mov.	M.S.J	Sea L.	29.87	Clds.	5t 10	Clds.
Ppn.	Liq. 2.4 in.	Prev. Dir.	M.S.J	3 hr. Tend.	40.2 ✓	Wx	Fog	Wx
Ppn.	Sol. 3.1 in.	Snow Depth	2.0 in.	Observer	M.W.B.	Vis.	3/4	Vis.

35)

MAR 25 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. NW	Temp. 77			
Mn.	31 °F	Vel. 6 m.p.h.	Read. 2087			
Set	35 °F	Char. Light	Corr. 28.74	0700	1300	1900
R. H.	71 %	24 hr. Mov. 114	Sea L. 30.04	Clds. 36.7	Clds.	Clds.
Ppn. Liq.	7 in.	Prev. Dir. MSG	3 hr. Tend. +1.41	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth T in.	Observer M.W.Z.	Vis. 15	Vis.	Vis.

38)

MAR 26 1971

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	50 °F	Dir.	WNW	Temp.	74			
Min.	34 °F	Vel.	7 m.p.h.	Read.	29.01			
Set	37 °F	Char.	Light	Corr.	20.88	0700	1300	1900
R. H.	80 %	24 hr. Mov.	155	Sea L.	30.17	Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	MSZ	3 hr. Tend.	+1.3	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	M.W.Z.	Vis.	Vis.	Vis.

42)

MAR 27 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. —	Temp. 74			
Min.	37 °F	Vel. 0 m.p.h.	Read. 28.86			
Set	39 °F	Char. Calm	Corr. 28.73			
R. H.	43 %	24 hr. Mov. 0.32	Sea L. 30.00	0700 Clds. 5.3 A. 1	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. Nsg	3 hr. Tend. +0.2 ✓	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.W. Z	Vis. 15	Vis.	Vis.

48)

MAR 28 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. S	Temp. 74			
Min.	27 °F	Vel. 2 m.p.h.	Read. 28.58			
Set	55 °F	Char. Light	Corr. 28.45			
R. H.	77 %	24 hr. Mov. 056	Sea L. 29.69	0700 Clds. 5.5	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. MSZ	3 hr. Tend. +0-	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.W.B.	Vis. 15	Vis.	Vis.

61)

MAR 29 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
39 °F	NW	76				
Min.	Vel.	Read.				
36 °F	10 m.p.h.	28.75				
Set	Char.	Corr.				
37 °F	VRBLE	28.61				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
77 %	178	29.88	Clds.	Clds.	Clds.	
			10As			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.43 in.	MSG.	+3.01	-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	DAP	15			

50)

MAR 30 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. W	Temp. 75			
Min.	29 °F	Vel. 8 m.p.h.	Read. 28.75			
Set	30 °F	Char. URBLE	Corr. 28.62	0700	1300	1900
R. H.	67 %	24 hr. Mov. 029	Sea L. 29.92	Clds. 5As	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. MSG	3 hr. Tend. +1.21	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DAP	Vis. 15	Vis.	Vis.

40)

MAR 31 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
45 °F	-	74				
Min.	Vel.	Read.				
26 °F	- m.p.h.	28.78				
Set	Char.	Corr.				
28 °F	CALM	28.65	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
75 %	007	29.95	10cs			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	M56	±0.0	-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	DAP	15			

37)