

MAR 1 1962

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	43 °F	Dir.	WNW	Temp.	69			
Min.	12 °F	Vel.	9 m.p.h.	Read.	29.19			
Set	12 °F	Char.	Direction Variable	Corr.	29.07	0700	1300	1900
R. H.	56 %	24 hr. Mov.	173	Sea L.	30.41	Clds. 9.5% Clear	Clds.	Clds.
Ppn. Liq.	.01 in.	Prev. Dir.	W	3 hr. Tend.	+04.2/	Wx	Wx	Wx
Ppn. Sol.	T in.	Snow Depth	T in.	Observer	JH	Vis.	Vis.	Vis.
						15+		

MAR 2 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	24 °F	Dir. NW	Temp. 68			
Min.	3 °F	Vel. 2 m.p.h.	Read. 29.41			
Set	4 °F	Char. LEV	Corr. 29.29			
R. H.	36 %	24 hr. Mov. 147	Sea L. 30.64	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. +0.10	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth T in.	Observer JH	Vis. 15+	Vis.	Vis.

MAR 3 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	22 °F	Dir. NNE	Temp. 66			
Min.	4 °F	Vel. 3 m.p.h.	Read. 29.185			
Set	6 °F	Char. L ₂ V	Corr. 29.070	0700	1300	1900
R. H.	45 %	24 hr. Mov. 128	Sea L. 30.43	Clds. % Cs	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. -00.4	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth T in.	Observer JH	Vis. 15+	Vis.	Vis.

MAR 4 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	30 °F	Dir. -	Temp. 64.5°			
Min.	6 °F	Vel. 0 m.p.h.	Read. 28.885			
Set	12 °F	Char. CALM	Corr. 28.780	0700	1300	1900
R. H.	49 %	24 hr. Mov. 061	Sea L. 30.130	Clds. CLEAR	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NNE	3 hr. Tend. +0.4mb ↓	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth T in.	Observer M. K. S.	Vis. 15+	Vis.	Vis.

MAR 5 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
34 °F	--	67				
Min.	Vel.	Read.				
12 °F	0 m.p.h.	28.755				
Set	Char.	Corr.				
19 °F	Calm	28.630				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
40 %	059	29.96	Clds. 2/10 Ac 10/10 Cs	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	NE	+00.7 ✓	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	JH	15+			

MAR 6 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max. ✓ 34 °F	Dir. N	Temp. 71.50	Liquid Water Content Probably low because of Blowing Snow.					
Min. ✓ 19 °F	Vel. 12+21 m.p.h.	Read. 28.480	1530 - 14.5" Snow Depth. 0830-1900 - Snow Pellets					
Set ✓ 30 °F	Char. Gusty	Corr. 28.355						
R. H. ✓ Estimated 90 %	24 hr. Mov. 220	Sea L. 29.675	0700			1300		1900
Ppn. Liq. ✓ .42 in.	Prev. Dir. NNE	3 hr. Tend. -1.0mb. L	Clds. ✓ 19/10 Obscured	Clds.		Clds.		
Ppn. Sol. ✓ 7.8 in.	Snow Depth 8 in.	Observer M.K.S.	Wx ✓ Mod. Snow (Blowing)	Wx		Wx		
			Vis. ✓ 1/4	Vis.		Vis.		

MAR 7 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
32	°F	NNE	70			
Min.		Vel.	Read.			
23	°F	6 m.p.h.	28.835			
Set		Char.	Corr.			
23	°F	Dir. Vbr.	28.710			
				0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
Est.		248	30.03	0/10 Ac 10/10 Cs		
78	%					
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.61	in.	N	+03.0/	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
9.7	in.	17 in.	JH	15+		

MAR 8 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. -	Temp. 71			
Min.	16 °F	Vel. 0 m.p.h.	Read. 29.000			
Set	17 °F	Char. CALM	Corr. 28.875			
R. H. Est.	88 %	24 hr. Mov. 0.73	Sea L. 30.205	0700 Clds. 2/10 Ci Thin	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NE	3 hr. Tend. +1.5mb. ↓	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 12 in.	Observer M.K.S.	Vis. 15+	Vis.	Vis.

MAR 9 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. E	Temp. 72			
Min.	17 °F	Vel. 5 m.p.h.	Read. 28.845			
Set	28 °F	Char. L4V	Corr. 28.715	0700	1300	1900
R. H.	76 %	24 hr. Mov. 084	Sea L. 30.035	Clds. E/10 Sc 10/16 As	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SE	3 hr. Tend. -0.112	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 11 in.	Observer JH	Vis. 8	Vis.	Vis.

MAR 10 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
31 °F	-	72				
Min.	Vel.	Read.				
28 °F	0 m.p.h.	28.860				
Set	Char.	Corr.				
31 °F	CALM	28.735				
			0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
Estimated 86 %	069	30.055	10/10 ST (Thin in spots)			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
116 in.	NE	+2.2 mb	Fog			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
2.3 in.	12 in.	M.K.S.	3 1/2 Lower SE to SW.			

MAR 11 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. E	Temp. 64	OBS AT OFFICE		
Min.	29 °F	Vel. 8+13 m.p.h.	Read. 28.925	1815 - 2300 - RAIN 2300 - 2310 - SLEET 2310 - 2330 - SLEET + SNOW 2300 - - SNOW -		
Set	35 °F	Char. Gusty	Corr. 2882	0700	1300	1900
R. H.	50 %	24 hr. Mov. 032	Sea L. 30.12	Clds. 1/10 St 8/10 AC	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. +00.21	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 9 in.	Observer JH	Vis. 15+	Vis.	Vis.

MAR 12 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. NE	Temp. 72			
Min.	33 °F	Vel. 2 m.p.h.	Read. 28.435			
Set	36 °F	Char. Very light	Corr. 28.310	* Vsb lower some directions LOW CLD ON HZ		
R. H.	90 %	24 hr. Mov. ESTIMATED 176	Sea L. 29.615	0700 Clds. C Fs 10/10 ST HIR CLDS VSB	1300 Clds.	1900 Clds.
Ppn. Liq.	.67 in.	Prev. Dir. ESE	3 hr. Tend. -2.4mb	Wx R-	Wx	Wx
Ppn. Sol.	.03 in.	Snow Depth 7 in.	Observer M.K.S.	Vis. 7 *	Vis.	Vis.

MAR 13 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	49 °F	Dir. SW	Temp. 72			
Min.	35 °F	Vel. 2 m.p.h.	Read. 28.390			
Set	35 °F	Char. VERY light	Corr. 28.265	0700	1300	1900
R. H. Est.	78 %	24 hr Mov. 067	Sea L. 29.565	Clds. ° F _s 10/10 Sc	Clds.	Clds.
Ppn.	Liq. .06 in.	Prev. Dir. SW	3 hr. Tend. +0.7mb /	Wx SW--	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 6 in.	Observer M.K.S.	Vis. 7	Vis.	Vis.

MAR 14 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	41 °F	Dir. SW	Temp. 68			
Min.	32 °F	Vel. 10 m.p.h.	Read. 28.655			
Set	33 °F	Char. P.r. Var	Corr. 28.540	0700	1300	1900
R. H.	76 %	24 hr. Mov. 151	Sea L. 29.86	Clds. 10/10 Sc	Clds.	Clds.
Ppn.	Liq. .03 in.	Prev. Dir. SW	3 hr. Tend. to 2.1 /	Wx SW--	Wx	Wx
Ppn.	Sol. .3 in.	Snow Depth 4 in.	Observer JH	Vis. 6	Vis.	Vis.

MAR 15 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. W	Temp. 66.5°			
Min.	30 °F	Vel. 7 m.p.h.	Read. 28.800			
Set	30 °F	Char. Light + Variable	Corr. 28.690	0700	1300	1900
R. H. EST.	74 %	24 hr. Mov. 203	Sea L. 30.005	Clds. 10/10 Sc Thin Spots	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. WSW	3 hr. Tend. 0.00 STEADY	Wx -	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 4 in.	Observer M.K.S.	Vis. 7	Vis.	Vis.

MAR 16 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. SW	Temp. 68			
Min.	27 °F	Vel. 7 m.p.h.	Read. 28.775			
Set	27 °F	Char. Direction Variable	Corr. 28.66			
R. H. Est 59 %		24 hr. Mov. 147	Sea L. 29.98	0700 Clds. No Sc. Binos	1300 Clds.	1900 Clds.
Ppn. 0 in.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +00.2 ✓	Wx —	Wx	Wx
Ppn. 0 in.	Sol. 0 in.	Snow Depth 2 in.	Observer JH	Vis. 8	Vis.	Vis.

MAR 17 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.			
Max.	Dir.	Temp.		0700 - WAVE Clouds 5 Major ones + MANY SMALLER SECONDARIES. Ac Clouds had SEVERAL LEVELS.					
36 °F	W	72							
Min.	Vel.	Read.							
27 °F	7 m.p.h.	28.840		0700		1300		1900	
Set	Char.	Corr.		Clds. % Sc		Clds.		Clds.	
30 °F	L+V	28.715		0% Cb					
R. H. Est.	24 hr. Mov.	Sea L.		10% Ac - BINCUC					
66 %	197	30.030							
Ppn. Liq.	Prev. Dir.	3 hr. Tend.		Wx		Wx		Wx	
T in.	W	+2.0mb/		-					
Ppn. Sol.	Snow Depth	Observer		Vis.		Vis.		Vis.	
T in.	2 in.	M.K.S.		15+					

MAR 18 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. W	Temp. 71			
Min.	25 °F	Vel. 5 m.p.h.	Read. 29.050			
Set	29 °F	Char. L+V	Corr. 28.925	0700	1300	1900
R. H. EST.	50 %	24 hr. Mov. 177	Sea L. 30.235	Clds. CLEHR	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. WNW	3 hr. Tend. +1.0mb ✓	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 1 in.	Observer H.K.S.	Vis. 15+	Vis.	Vis.

MAR 19 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	46 °F	Dir.	WSW	Temp.	72			
Min.	27 °F	Vel.	5 m.p.h.	Read.	28.900			
Set	29 °F	Char.	Light	Corr.	28.775			
R. H.		24 hr. Mov.		Sea L.		0700	1300	1900
Est.	68 %	1.32		30.085	CLEAR			
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.		Clds.	Clds.	Clds.
0	in.	WNW		STEADY	-			
Ppn.	Sol.	Snow Depth		Observer		Wx	Wx	Wx
0	in.	T in.		M.K.S.		15+		
						Vis.	Vis.	Vis.

MAR 20 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	46 °F	Dir. SSW	Temp. 74			
Min.	28 °F	Vel. 2 m.p.h.	Read. 28.710			
Set	36 °F	Char. <i>VERY LIGHT</i>	Corr. 28.580			
R. H. EST.	95 %	24 hr. Mov. 067	Sea L. 29.885	0700 Clds. 10/10 obs. <i>fog</i>	1300 Clds.	1900 Clds.
Ppn. Liq.	.10 in.	Prev. Dir. SSW	3 hr. Tend. 4.8mb	Wx <i>✓ fog</i>	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 1/2	Vis.	Vis.

MAR 21 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. ENE	Temp. 63			
Min.	34 °F	Vel. 3 m.p.h.	Read. 28.530			
Set	36 °F	Char. L+V	Corr. 28.430			
R. H.	98 %	24 hr. Mov. 688	Sea L. 29.740	0700 Clds. 10/1050 HIR CLDS	1300 Clds. 15B	1900 Clds.
Ppn.	Liq. .11 in.	Prev. Dir. SSW	3 hr. Tend. .000	Wx R-	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer NFH	Vis. 5	Vis.	Vis.

MAR 22 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir.	Temp.			
			68			
Min.	35 °F	Vel.	Read.			
		CALM m.p.h.	28.660			
Set	35 °F	Char.	Corr.			
		L-V	28.555	0700	1300	1900
R. H.	93 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		136	29.835	90% 7/16 Ci.		
Ppn. Liq.	.35 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		NNE	+02.0	GF		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	NFH	3		

MAR 23 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir. -	Temp. 74			
Min.	34 °F	Vel. CALM m.p.h.	Read. 28.840			
Set	36 °F	Char. L+V	Corr. 28.710	0700	1300	1900
R. H.	73 %	24 hr. Mov. 93	Sea L. 30,000	Clds. 10/10 Sc BKNVC	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NNW	3 hr. Tend. +015	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer NFH	Vis. 7	Vis.	Vis.

MAR 24 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	53 °F	Dir.	—	Temp.	77			
Min.	30 °F	Vel.	CALM m.p.h.	Read.	28.760			
Set	32 °F	Char.	L+V	Corr.	28.760			
R. H.	69 %	24 hr. Mov.	78	Sea L.	30.060	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NNW	3 hr. Tend.	+010	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	VFH	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						10		

MAR 25 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	52 °F	Dir.	WNN	Temp.	73			
Min.	32 °F	Vel.	7 m.p.h.	Read.	28.930			
Set	32 °F	Char.	V	Corr.	28.815			
R. H.	48 %	24 hr. Mov.	140	Sea L.	20.25	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NW	3 hr. Tend.	+0.10	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	NFH	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15		

MAR 26 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
54 °F	-	73				
Min.	Vel.	Read.				
31 °F	0 m.p.h.	28.810				
Set	Char.	Corr.				
32 °F	CALM	28.680				
			0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds. 0 Ac 10/10 C. (3/10 + thin)	Clds.	Clds.	
66 %	095	29.970				
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	N	STEADY	-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	M.K.S.	15+			

MAR 27 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	0700 Frost			
58 °F	SSW	67				
Min.	Vel.	Read.				
31 °F	3 m.p.h.	28.755				
Set	Char.	Corr.				
35 °F	Direction Variable	28.640	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
70 %	076	29.92	$\frac{9}{10}$ Cs			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	N	+00.7 ✓	-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	JH	15 r			

MAR 28 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	56 °F	Dir.	SSW	Temp.	72			
Min.	33 °F	Vel.	2 m.p.h.	Read.	28.935			
Set	37 °F	Char.	VERY Light	Corr.	28.810			
R. H.	64 %	24 hr Mov.	151	Sea L.	30.095	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	WNW	3 hr. Tend.	+1.2mb ✓	Clds. O.C.	Clds.	Clds.
						CLEAR		
Ppn.	0 in.	Snow Depth	0 in.	Observer	M.K.S.	Wx	Wx	Wx
						-		
				Observer	M.K.S.	Vis.	Vis.	Vis.
						15+		

MAR 29 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	62 °F	Dir.	-	Temp.	*KH LXR IN VALLEY 1600 - 23° HALO			
Min.	37 38 °F	Vel.	0 m.p.h.	Read.				28.965
Set	46 °F	Char.	Calm	Corr.				28.830
R. H.	51 %	24 hr. Mov.	086	Sea L.	30.10	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	101.1 ✓	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	JH	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15r		

MAR 30 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. SSW	Temp. 75.5			
Min.	46 °F	Vel. 5 m.p.h.	Read. 28.870			
Set	57 °F	Char. Light + Variable	Corr. 28.735			
R. H.	47.2 57.2 46 %	24 hr. Mov. 191	Sea L. 29.975	0700 Clds. 10/10 Cs TcN	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +0.6mb	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15+	Vis.	Vis.

MAR 31 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. NNE	Temp. 74			
Min.	41 °F	Vel. 5 m.p.h.	Read. 28.755			
Set	41 °F	Char. Direction Variable	Corr. 28.625			
R. H.	99 %	24 hr. Mov. 155	Sea L. 29.895	0700 Clds. 1/2 Fs 9/10 Ns	1300 Clds.	1900 Clds.
Ppn. Liq.	0.10 in.	Prev. Dir. S	3 hr. Tend. -0.27	Wx RF	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 1	Vis.	Vis.