

APR 1 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. NNE	Temp. 70			
Min.	34 °F	Vel. 5 m.p.h.	Read. 28.43			
Set	34 °F	Char. Direction Variable	Corr. 28.31			
R. H.	98 %	24 hr. Mov. 153	Sea L. 29.61	0700 Clds. 10/10 St	1300 Clds.	1900 Clds.
Ppn. Liq.	1.31 in.	Prev. Dir. NNE	3 hr. Tend. -00.41	Wx R-F	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 2	Vis.	Vis.

APR 2 1962

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	38 °F	Dir.	WSW	Temp.	67			
Min.	28 °F	Vel.	10 m.p.h.	Read.	28.820			
Set	29 °F	Char.	Gusty	Corr.	28.705			
R. H.	65 %	24 hr. Mov.	189	Sea L.	30.015	0700	1300	1900
Ppn.	.05 in.	Prev. Dir.	WSW	3 hr. Tend.	+3.7mb./	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	0 in.	Observer	M.K.S.	3/10 C.u	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15+		

APR 3 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. WNW	Temp. 70			
Min.	24 °F	Vel. 2 m.p.h.	Read. 29.270			
Set	2.8 °F	Char. VERY LIGHT	Corr. 29.145			
R. H.	52 %	24 hr. Mov. 142	Sea L. 30.455	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. 2.7mb./	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15+	Vis.	Vis.

APR 4 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. -	Temp. 68	1400 - 23° HALO		
Min.	25 °F	Vel. 0 m.p.h.	Read. 29.375			
Set	28 °F	Char. CALM	Corr. 29.255			
R. H.	66 %	24 hr. Mov. 067	Sea L. 30.565	0700 Clds. 2/10 Cs (T.N.)	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +1.4mb	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15	Vis.	Vis.

APR 5 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. —	Temp. 75			
Min.	28 °F	Vel. 0 m.p.h.	Read. 29.19			
Set	37 °F	Char. Calm	Corr. 29.055	0700	1300	1900
R. H.	70 %	24 hr. Mov. 053	Sea L. 30.335	Clds. 4/10 AC	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +00.9 ✓	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JH	Vis. 8	Vis.	Vis.

APR 6 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 66 °F	Dir. SSE	Temp. 73.5°	0700 - 28° Halo			
Min. 37 °F	Vel. 3 m.p.h.	Read. 29.020				
Set 51 °F	Char. Light + Variable	Corr. 28.890				
R. H. <sup>43.6</sup> 51 %	24 hr. Mov. 101	Sea L. 30.145	0700 Clds. OAc 1/10 Cs (Thin)	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +0.2 mb/1	Wx -	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15	Vis.	Vis.	

APR 7 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. NNE	Temp. 74			
Min.	49 °F	Vel. 2 m.p.h.	Read. 28.65			
Set	50 °F	Char. L & V	Corr. 28.52	0700	1300	1900
R. H.	99 %	24 hr. Mov. 123	Sea L. 29.79	Clds. 2/10 Fs 10/10 Ns	Clds.	Clds.
Ppn.	Liq. .94 in.	Prev. Dir. SSW	3 hr. Tend. -02.21	Wx RF	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JH	Vis. 2 1/2	Vis.	Vis.

APR 8 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62°F	Dir. W	Temp. 70			
Min.	43°F	Vel. 3 m.p.h.	Read. 28.635			
Set	46°F	Char. L & V	Corr. 28.515	0700	1300	1900
R. H.	93 %	24 hr. Mov. 114	Sea L. <del>28.785</del>	Clds. 10/10 St	Clds.	Clds.
Ppn. Liq.	.44 in.	Prev. Dir. SW	3 hr. Tend. +00.95	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 1 1/2	Vis.	Vis.

APR 9 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. -	Temp. 68			
Min.	35 °F	Vel. 0 m.p.h.	Read. 28.570			
Set	41 °F	Char. CALM	Corr. 28.455	0700	1300	1900
R. H.	86 %	24 hr. Mov. 037	Sea L. 29.735	Clds. 8/10 Sc 2/10 As	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. -1.2mb ✓	Wx PW	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 7	Vis.	Vis.

APR 10 1962

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	57 °F	Dir.	WSW	Temp.	67			
Min.	41 °F	Vel.	9 m.p.h.	Read.	28.845			
Set	43 °F	Char.	Gusty	Corr.	28.73	0700	1300	1800
R. H.	86 %	24 hr. Mov.	250	Sea L.	30.01	Clds.	Clds.	Clds.
Ppn.	.18 in.	Prev. Dir.	WSW	3 hr. Tend.	+02.0/	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	JH	Vis.	Vis.	Vis.
						15+		

APR 11 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. NNW	Temp. 71			
Min.	41 °F	Vel. 2 m.p.h.	Read. 28.950			
Set	41 °F	Char. VERY light	Corr. 28.825	0700	1300	1900
R. H.	67 %	24 hr. Mov. 177	Sea L. 30.100	Clds. 10/10 AS	Clds.	Clds.
Ppn.	T in.	Prev. Dir. WSW	3 hr. Tend. Steady	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15	Vis.	Vis.

APR 12 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. ENE	Temp. 70			
Min.	38 °F	Vel. 4 m.p.h.	Read. 28.935			
Set	39 °F	Char. LEV	Corr. 28.810	0700	1300	1900
R. H.	95 %	24 hr. Mov. 061	Sea L. 30.11	Clds. 1/10 Fs 10/10 Ns	Clds.	Clds.
Ppn. Liq.	.31 in.	Prev. Dir. ENE	3 hr. Tend. +00.67	Wx R-F	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 4	Vis.	Vis.

APR 13 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	41 °F	Dir. -	Temp. 68			
Min.	33 °F	Vel. 0 m.p.h.	Read. 28.440			
Set	35 °F	Char. CALM	Corr. 28.325	0700	1300	1900
R. H.	97 %	24 hr. Mov. 143	Sea L. 29.635	Clds. 10/10 ST	Clds.	Clds.
Ppn. Liq.	.67 in.	Prev. Dir. ENE	3 hr. Tend. -1.2mb.7	Wx FOG	Wx	Wx
Ppn. Sol.	0.5 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 2	Vis.	Vis.

APR 14 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. W	Temp. 65	* Snow melted on contact * Max gust 40MPH at 0233		
Min.	33 °F	Vel. 14+22 m.p.h.	Read. 28.59			
Set	35 °F	Char. Gusty	Corr. 28.48			
R. H.	74 %	24 hr. Mov. 258	Sea L. 29.78	0700 Clds. 10/10 Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. .21 in.	Prev. Dir. WSW	3 hr. Tend. +02.7/	Wx SW-	Wx	Wx
Ppn.	Sol. .9 in.	Snow Depth * 0 in.	Observer JH	Vis. 3	Vis.	Vis.

APR 15 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 44 °F	Dir. -	Temp. 66	0700 - SNOW MEASUREMENT - 1.7"			
Min. 30 °F	Vel. 0 m.p.h.	Read. 28.550	0725 - SW- 0815 - SW+			
Set 32 °F	Char. CALM	Corr. 28.440	0700	1300	1900	
R. H. 87 %	24 hr. Mov. 184	Sea L. 29.745	Clds. 1/10 Cu 1/10 SE 6/10 Ac	Clds. Chaotic SKY	Clds.	
Ppn. Liq. .17 in.	Prev. Dir. W	3 hr. Tend. +1.5mb./	Wx -	Wx	Wx	
Ppn. Sol. 2.0 in.	Snow Depth 2 in.	Observer M.K.S.	Vis. 10	Vis.	Vis.	



APR 17 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 43°F	Dir. NW	Temp. 66	0700 Frost 1300 - HALO			
Min. 25°F	Vel. 3 m.p.h.	Read. 28.98				
Set 28°F	Char. Dir. Var.	Corr. 28.87				
R. H. 66 %	24 hr. Mov. 177	Sea L. 30.19	0700 Clds. Clear	1300 Clds.	1900 Clds.	
Ppn. 0 in.	Liq. Prev. Dir. W	3 hr. Tend. 100.95	Wx -	Wx	Wx	
Ppn. 0 in.	Sol. Snow Depth 0 in.	Observer JH	Vis. 15+	Vis.	Vis.	

APR 18 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	48 °F	Dir. SW	Temp. 66.5°			
Mln.	28 °F	Vel. 2 m.p.h.	Read. 28.825			
Set	35 °F	Char. VERY light	Corr. 28.715	0700	1300	1900
R. H.	56 %	24 hr Mov. 134	Sea L. 30.010	Clds. 10/10 Sc	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. STEADY	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15	Vis.	Vis.

APR 19 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	0700 Hgt Frost R - 1200 + 1330 E		
Max.	Dir.	Temp.				
51 °F	SSW	70				
Min.	Vel.	Read.				
34 °F	3 m.p.h.	28.73				
Set	Char.	Corr.		0700	1300	1900
41 °F	L <sub>2</sub> V	28.61		Clds.	Clds.	Clds.
R. H.	24 hr. Mov.	Sea L.		Wx	Wx	Wx
80 %	106	29.90		40 Sc		
Ppn. Liq.	Prev. Dir.	3 hr. Tend.		Wx	Wx	Wx
.03 in.	SSW	700.5 ✓		-		
Ppn. Sol.	Snow Depth	Observer		Vis.	Vis.	Vis.
T in.	0 in.	JH		10		

APR 20 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. N	Temp. 68			
Min.	33 °F	Vel. 2 m.p.h.	Read. 28.850			
Set	33 °F	Char. VERY light	Corr. 28.735	0700	1300	1900
R. H.	99 %	24 hr Mov. 072	Sea L. 30.035	Clds. Obscure 10/10 Fog	Clds.	Clds.
Ppn. Liq.	.09 in.	Prev. Dir. N	3 hr. Tend. +2.8mb./	Wx Fog	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer M.K.S.	Vis. Low 3/4 to WNW	Vis.	Vis.

APR 21 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 °F	Dir.	Temp.	0700 Lght Frost		
			70			
Min.	33 °F	Vel.	Read.			
		0 m.p.h.	29.125			
Set	41 °F	Char.	Corr.	0700	1300	1900
		Calm	29.000			
R. H.	59 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		088	30.28	Clear		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T	in.	NNE	+0.4	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
T	in.	0 in.	JH	10		

APR 22 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. SSW	Temp. 73			
Min.	41 °F	Vel. 5 m.p.h.	Read. 28.86			
Set	60 °F	Char. Dir Var	Corr. 28.73	0700	1300	1900
R. H.	31 %	24 hr. Mov. 085	Sea L. 29.97	Clds. 10 Cs	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. SSW	3 hr. Tend. -00.3L	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 15+	Vis.	Vis.

APR 23 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. WSW	Temp. 76	Max. Sust. 40 mph. 7:00 PM		
Min.	51 °F	Vel. 9 m.p.h.	Read. 28.675			
Set	51 °F	Char. Gusty	Corr. 28.540			
R. H.	68 %	24 hr. Mov. 319	Sea L. 29.780	0700 Clds. 0 Ae 2/10 Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. .11 in.	Prev. Dir. WSW	3 hr. Tend. +3.5 mb	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15+	Vis.	Vis.

APR 24 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. N	Temp. 69	(23rd) Max Gust 47 mph @ 1156		
Min.	37 °F	Vel. 5 m.p.h.	Read. 28.95			
Set	44 °F	Char. Dir Var	Corr. 28.83			
R. H.	55 %	24 hr. Mov. 267	Sea L. 30.11	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. WNW	3 hr. Tend. +01.7/	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 15+	Vis.	Vis.

APR 25 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. SW	Temp. 70			
Min.	44 °F	Vel. 9 m.p.h.	Read. 28.830			
Set	55 °F	Char. Light	Corr. 28.710	0700	1300	1900
R. H.	44 %	24 hr. Mov. 179	Sea L. 29.960	Clds. % Ag CLEAR	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. -0.5mb L	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15+	Vis.	Vis.

APR 26 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. SSW	Temp. 76			
Min.	55 °F	Vel. 2 m.p.h.	Read. 28.925			
Set	65 °F	Char. LEV	Corr. 28.785			
R. H.	41 %	24 hr. Mov. 181	Sea L. 30.005	0700 Clds. Clev	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. WSW	3 hr. Tend. +0.81	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 15+	Vis.	Vis.

APR 27 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	7 86 °F	Dir.	SSW	Temp.	70			
Min.	55 °F	Vel.	3 m.p.h.	Read.	28.895			
Set	61 °F	Char.	Light + VARIABLE	Corr.	28.775			
R. H.	50 %	24 hr. Mov.	113	Sea L.	30.000	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SSW	3 hr. Tend.	+2.0mb/	Clds. 0/10 Ac 1/10 Ci (thin)	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	M.K.S.	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						12		

APR 28 1902

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
88 °F	SSW	81				
Min.	Vel.	Read.				
61 °F	4 m.p.h.	28.82				
Set	Char.	Corr.				
70 °F	L & V	28.67	0700	1300	1900	
R. H.	24 hr. Moy.	Sea L.	Clds.	Clds.	Clds.	
48 %	128	29.88	10 C's thin			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	S	101.0 ✓	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	JH	15+			

APR 29 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. N	Temp. 81			
Min.	64 °F	Vel. 3 m.p.h.	Read. 28.800			
Set	66 °F	Char. L+V	Corr. 28.650			
R. H.	82 %	24 hr. Mov. 122	Sea L. 29.865	0700 Clds. 8/10 Sc 2/10 Ac BKN	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. S	3 hr. Tend. +1.5mb/	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 11	Vis.	Vis.

APR 30 1962

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. -	Temp. 81	22 13 6		
Min.	60 °F	Vel. 0 m.p.h.	Read. 28.870			
Set	62 °F	Char. CALM	Corr. 28.720			
R. H.	92 %	24 hr. Mov. 060	Sea L. 29.950	0700 Clds. 3/10 Sc 4/10 Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. S	3 hr. Tend. +1.4mb./	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 10	Vis.	Vis.