

NOV 1 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.		
Max.	56 °F	Dir. SW	Temp.	81	
Min.	37 °F	Vel. 1 m.p.h.	Read.	28.93	
Set	50 °F	Char. L & V	Corr.	28.78	
R. H.	63 %	24 hr. Mov.	Sea L.	0700	1300
Ppn.	0 in.	Prev. Dir.	3 hr. Tend.	Clds.	Clds.
Ppn.	0 in.	S	-00.62	5/10 CS	1900
				Wx	Wx
				Wx	Wx
Ppn.	0 in.	Snow Depth	Observer	Vis.	Vis.
		0 in.	DK	7	Vis.

NOV 2 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. SW	Temp. 81	RB 13108		
Min.	50 °F	Vel. 6 m.p.h.	Read. 28.75			
Set	51 °F	Char. Variable	Corr. 28.60	46 up		
R. H.	81 %	24 hr. Mov. 115	Sea L. 29.89	0700	1300	1900
Ppn.	Liq. .01 in.	Prev. Dir. S	3 hr. Tend. -00.72	Clds. No sc 4/10 ST	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Wx RW- FOG	Wx	Wx •77
			Observer OK	Vis. 4	Vis.	Vis.

NOV 3 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. —	Temp. 78			
Min.	40 °F	Vel. 0 m.p.h.	Read. 28.79			
Set	41 °F	Char. CALM	Corr. 28.65			
R. H.	91 %	24 hr. Mov. 47	Sea L. 29.965	0700	1300	1900
Ppn.	Liq. .78 in.	Prev. Dir. WSW	3 hr. Tend. +0.11'	Clds. None None	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DR	Wx GR. Fog	Wx	Wx
			Observer	Vis. 5	Vis.	Vis.

NOV 4 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	COLD FRONTS 0630 E ORIENT RW - B 0735 E SW - B 2244 E			
55 °F	WSW	72				
Min.	Vel.	Read.				
41 °F	6 m.p.h.	28.585				
Set	Char.	Corr.	bp 43			
46 °F	STEADY	28.460	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds. No As % Sc	Clds.	Clds.	
89 %	56	29.750				
Ppn. Lq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.28 in.	SW	+00.7 ✓	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	SM	15			

NOV 5 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	46 °F	Dir. W	Temp. 73			
Min.	27 °F	Vel. 7 m.p.h.	Read. 28.90			
Set	28 °F	Char. STEADY	Corr. 28.77	DP 20		
R. H.	72 %	24 hr. Mov. 189	Sea L. 30.14	0700	1300	1900
				Clds. 70 Sc	Clds.	Clds.
Ppn.	T in.	Prev. Dir. W	3 hr. Tend. +0.5 ✓	Wx —	Wx	Wx
Ppn.	T in.	Snow Depth 0 in.	Observer SM	Vis. 15	Vis.	Vis.

NOV 6 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. SW	Temp. 70	SW - - 31223E		
Min.	28 °F	Vel. 1 m.p.h.	Read. 29.10			
Set	25 °F	Char. Stdy	Corr. 28.98	019		
R. H.	75 %	24 hr. Mov. 105	Sea L. 30.365	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +00.2'	Clds. None	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Wx —	Wx	Wx
				Vis. 8	Vis.	Vis.

NOV 7 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 34 °F	Dir. —	Temp. 68	SU--80723E SU-80816			
Min. 22 °F	Vel. 0 m.p.h.	Read. 29.09				
Set 23 °F	Char. CALM	Corr. 28.975	#18			
R. H. 79 %	24 hr. Mov. 58	Sea L. 30.37	0700 Clds. 9/10AS 1/2 AC	1300 Clds.	1900 Clds.	
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +00.7'	Wx —	Wx	Wx	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer OK	Vis. 7	Vis.	Vis.	

NOV 8 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. W	Temp. 73	SN--BIRYGE SN-B0438E(11-9)		
Min.	23 °F	Vel. 3 m.p.h.	Read. 29.20			
Set	29 °F	Char. stly	Corr. 29.07	OPRY		
R. H.	80 %	24 hr. Mov. 88	Sea L. 30.455	0700 Clds. 5/10Nc	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +0.131	Wx —	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

NOV 9 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. WSW	Temp. 74			
Min.	28 °F	Vel. 3 m.p.h.	Read. 28.90			
Set	33 °F	Char. Stdy	Corr. 28.77			
R. H.	64 %	24 hr. Mov. 86	Sea L. 30.13	0700 Clds. 1/4 st	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. WSW	3 hr. Tend. -02.0	Wx —	Wx	Wx
Ppn.	T in.	Snow Depth T in.	Observer OK	Vis. 10	Vis.	Vis.

NOV 10 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	50 °F	Dir. —	Temp. 75			
Min.	33 °F	Vel. 0 m.p.h.	Read. 29.12			
Set	41 °F	Char. CALM	Corr. 28.985			
R. H.	71 %	24 hr. Mov. 79	Sea L. 30.32	0700 Clds. 4/10 sc 8/10 AC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +0.11	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

NOV 1 1 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.		General Obs.			
Max.	56 °F	Dir. —	Temp.	80	R- B2214E			
Min.	41 °F	Vel. 0 m.p.h.	Read.	29.18				
Set	48 °F	Char. CALM	Corr.	29.03				
R. H.	64 %	24 hr. Mov. 48	Sea L.	30.35	DP36	0700	1300	1900
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend.	+01.2	Clds. 0/10 Cs 1/10 Rc 1/10 Bk	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer	SM	Wx HAZE	Wx	Wx	Wx
					Vis. 7	Vis.	Vis.	Vis.

NOV 12 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	W-80937E W-80939E MAX WIND GUST 43 MPH 1745E			
59 °F	SSW	82				
Min.	Vel.	Read.				
46 °F	7 m.p.h.	28.85	DP 43			
Set	Char.	Corr.	0700	1300	1900	
53 °F	STEADY	28.705	Clds.	Clds.	Clds.	
R. H.	24 hr. Mov.	Sea L.	3/10 Ps 7/10 Sc			
69 %	143	30.005	Wx	Wx	Wx	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	—			
.01 in.	SSW	-00.91	Vis.	Vis.	Vis.	
Ppn. Sol.	Snow Depth	Observer	15			
0 in.	0 in.	SM				

NOV 13 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 60 °F	Dir. W	Temp. 68	SW--80945E SW--81757E			
Min. 35 °F	Vel. 3 m.p.h.	Read. 28.85				
Set 37 °F	Char. VARIABLE	Corr. 28.735	0700	1300	1900	
R. H. 65 %	24 hr. Mov. 217	Sea L. 30.07	Clds. 4/10 S 4/10 N	Clds.	Clds.	
Ppn. Liq. .11 in.	Prev. Dir. WNW	3 hr. Tend. +02.0'	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15	Vis.	Vis.	

NOV 14 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 38 °F		Dir. SW	Temp. 71	SW-- 80717E SW-- 81023E S- 82030E		
Min. 25 °F		Vel. 5 m.p.h.	Read. 28.72			
Set 28 °F		Char. Stdy	Corr. 28.575 ^{0.20}	0700	1300	1900
R. H. 69 %		24 hr. Mov. 116	Sea L. 29.95	Clds. 10/10 ST	Clds.	Clds.
Ppn. Liq. T in.		Prev. Dir. W	3 hr. Tend. -01.4	Wx —	Wx	Wx
Ppn. Sol. T in.		Snow Depth 0 in.	Observer OK	Vis. 8	Vis.	Vis.

NOV 1 5 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 38 °F		Dir. NW	Temp. R			
Min. 23 23 °F		Vel. +23 10 m.p.h.	Read. 28.81			
Set 23 °F		Char. Gusty	Corr. 28.685	BPIR		
R. H. 60 %		24 hr. Mov. 199	Sea L. 30.05	0700 Clds. 3/10sc 4/10Ac	1300 Clds.	1900 Clds.
Ppn. Liq. .03 in.		Prev. Dir. SW	3 hr. Tend. +04.3'	Wx —	Wx	Wx
Ppn. Sol. 0.5 in.		Snow Depth T in.	Observer OK	Vis. 12	Vis.	Vis.

NOV 16 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. SW	Temp. 70			
Min.	15 °F	Vel. 1 m.p.h.	Read. 29.11			
Set	15 °F	Char. L+V	Corr. 28.99			
R. H.	87 %	24 hr. Mov. 136	Sea L. 30.41	0700 Clds. SMAC 5/1000	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +01.8'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth T in.	Observer OK	Vis. 15	Vis.	Vis.

NOV 17 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. W	Temp. 72	SW--80805E SW--80836E SW--80855E SW--80942E SW--81101E		
Min.	15 °F	Vel. 1 m.p.h.	Read. 28.76			
Set	31 °F	Char. L & V	Corr. 28.635			
R. H.	59 %	24 hr. Mov. 52	Sea L. 30.00	0700 Clds. 19/10 ST	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. -0.2.1	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth T in.	Observer DK	Vis. 12	Vis.	Vis.

NOV 18 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. SSW	Temp. 74	SN-86946E		
Min.	29 °F	Vel. 2 m.p.h.	Read. 28.45			
Set	42 °F	Char. VARIABLE	Corr. 28.32	DP 39		
R. H.	89 %	24 hr. Mov. 85	Sea L. 29.63	0700	1300	1900
Ppn. Liq.	-30 in.	Prev. Dir. SW	3 hr. Tend. -02.91	Clds. 1% Sc	Clds.	Clds.
Ppn. Sol.	1.0 in.	Snow Depth T in.	Observer SM	Wx —	Wx	Wx
				Vis. 12	Vis.	Vis.

NOV 19 1957

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	SW -- B 08 26E SW - B 09 35E SW - B 10 18E MAY GUST 33MPH AT 1903E			
45 °F	WNW	71				
Min.	Vel.	Read.				
33 °F	12 m.p.h.	28.70				
Set	Char.	Corr.	DP 27			
36 °F	Gusty	28.575	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds. 6/10 Sc 1/10 AG	Clds.	Clds.	
70 %	273	29.905				
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.09 in.	W	+03.2/	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
T in.	0 in.	SM	15			

NOV 20 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 39 °F	Dir. WNW	Temp. 69	SW--00710E SN-B0836E			
Min. 29 °F	Vel. 8 m.p.h.	Read. 28.94				
Set 29 °F	Char. Stdy	Corr. 28.82	0221			
R. H. 69 %	24 hr. Mov. 221	Sea L. 30.185	Clds. 0700 B10SC W10AC	1300 Clds.	1900 Clds.	
Ppn. Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +01.11	Wx —	Wx	Wx	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer OK	Vis. 15	Vis.	Vis.	

NOV 21 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 35 °F	Dir. S	Temp. 72	SW - B1500E R15 - B12E SW - B12E			
Min. 26 °F	Vel. 3 m.p.h.	Read. 28.96				
Set 27 °F	Char. Stdy	Corr. 28.835	AP 22			
R. H. 80 %	24 hr. Mov. 80	Sea L. 30.215	Clds. 0700 40% W/MS	1300	1900	
Ppn. Lq. T in.	Prev. Dir. NW	3 hr. Tend. 00.0-	Wx —	Wx	Wx	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer OK	Vis. 10	Vis.	Vis.	

NOV 22 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. —	Temp. 73			
Min.	27 °F	Vel. 0 m.p.h.	Read. 28.64			
Set	35 °F	Char. CALM	Corr. 28.51			
R. H.	84 %	24 hr. Mov. 70	Sea L. 29.855	0700 Clds. 1905T	1300 Clds.	1900 Clds.
Ppn.	Liq. .02 in.	Prev. Dir. S	3 hr. Tend. -00.7	Wx Fog	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

NOV 23 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	Regd B0118E 56--81010E 56--81212E			
43 °F	NW	75				
Min.	Vel.	Read.				
35 °F	8 m.p.h.	28.395				
Set	Char.	Corr.	DE 33			
37 °F	GUSTY	28.265	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
85 %	104	29.575	10/105c			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.38 in.	WSW	+03.4/	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	SM	10			

NOV 24 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 37 °F	Dir. —	Temp. 72	R- B2230E E-SBO10SE (11-25)			
Min. 32 °F	Vel. 0 m.p.h.	Read. 28.56				
Set 32 °F	Char. CALM	Corr. 28.435	0700	1300	1900	
R. H. 68 %	24 hr. Mov. 153	Sea L. 29.78	Clds. 3/10 SC 3/10 AC	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. 00.0 —	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 12	Vis.	Vis.	

NOV 25 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. W	Temp. 74			
Min.	30 °F	Vel. 5 m.p.h.	Read. 28.46			
Set	34 °F	Char. READY	Corr. 28.33	DP 31		
R. H.	89 %	24 hr. Mov. 152	Sea L. 29.66	0700	1300	1900
Ppn.	Liq. .31 in.	Prev. Dir. SSW	3 hr. Tend. +0.4.1/	Clds. 7/10 As 2/10 Sc	Clds.	Clds.
Ppn.	Sol. 0.8 in.	Snow Depth T in.	Observer SM	Wx HAZE	Wx	Wx
				Vis. 4	Vis.	Vis.

NOV 26 1957

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. W	Temp. 74			
Min.	39 °F	Vel. 2 m.p.h.	Read. 28.715			
Set	38 °F	Char. STEADY	Corr. 28.585			
R. H.	73 %	24 hr. Mov. 68	Sea L. 29.915	0700 Clds. 1/10 Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. -00.2 ✓	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer SM	Vis. 15	Vis.	Vis.

NOV 27 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 51 °F	Dir. WSW	Temp. 75	SW-82210E MAX WIND GUST 31MPH 1819E			
Min. 34 °F	Vel. 1 m.p.h.	Read. 28.83				
Set 35 °F	Char. Stdy	Corr. 28.695	0700 1300 1900			
R. H. 54 %	24 hr. Mov. 77	Sea L. 30.03	Clds. 3/10 Ac	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +00.3 ✓	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15	Vis.	Vis.	

NOV 28 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 41 °F	Dir. W	Temp. 72	SW--B104E SU--B142E MAX WIND GUST 38MPH AT 2204E			
Min. 23 °F	Vel. 9 m.p.h.	Read. 28.88				
Set 23 °F	Char. Stdy	Corr. 28.755	AP13			
R. H. 61 %	24 hr. Mov. 177	Sea L. 30.135	0700	1300	1900	
Ppn. T in.	Liq. in.	Prev. Dir. W	3 hr. Tend. +00.8'	Clds. B100 AC 0110 CU	Clds.	Clds.
Ppn. T in.	Sol. in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
			Vis. 15	Vis.	Vis.	

NOV 29 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. W	Temp. 69			
Min.	20 °F	Vel. 1 m.p.h.	Read. 29.10			
Set	21 °F	Char. A. B. H. F S. D. Y.	Corr. 28.98	0700 1300 1900		
R. H.	69 %	24 hr. Mov. 204	Sea L. 30.365	Clds. 3/10 Hc	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +0.41	Wx —	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer OK	Vis. 12	Vis.	Vis.

NOV 30 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 32 °F	Dir. —	Temp. 71	SW--00757E SN-00814E SN00904E S 81015E			
Min. 20 °F	Vel. 0 m.p.h.	Read. 28.92				
Set 23 °F	Char. CALM	Corr. 28.795	217			
R. H. 74 %	24 hr. Mov.	Sea L. 30.18	0700 Clds. 19/10 ST	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. -01.2	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.	