

NOV 1 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 55 °F	Dir. —	Temp. 75	TRW--80030E (11:2) TRW-80410E "			
Min. 28 °F	Vel. 0 m.p.h.	Read. 29.04				
Set 34 °F	Char. CHIM	Corr. 20.885	0700	1300	1900	
R. H. 73 %	24 hr. Mov. 17	Sea L. 30.235	Clds. W/100 (100%)	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. 00.0-	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 8	Vis.	Vis.	

NOV 2 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 70 °F	Dir. S.W.	Temp. 79	0700 FEW C WINDSHIFT SW S.W. →			
Min. 58 59 °F	Vel. 3 m.p.h.	Read. 28.89				
Set 5.9 °F	Char. L & V	Corr. 28.745	D.P. 33.5			
R. H. 82 %	24 hr. Mov. 74	Sea L. 30.025	Clds. 10 AC	1300 Clds.	1900 Clds.	
Ppn. Liq. 0.01 in.	Prev. Dir. S.S.W.	3 hr. Tend. 70.5	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer R.M.	Vis. 12	Vis.	Vis.	

NOV 3 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 68 °F		Dir. S.W	Temp. 80	0715 S.C. 70 S.W. RW-- 0630 R-- 00930 E 100 1545 BAKS in overcast RW-BORSE(114)		
Min. 49 °F		Vel. 1 m.p.h.	Read. 28.891			
Set 49 °F		Char. L & V	Corr. 28.744	D.P. 36		
R. H. 58 %		24 hr. Mov. 96	Sea L. 30.034	0700 Clds. 10/10 AC	1300 Clds. AS SC	1900 Clds.
Ppn. T in.	Liq.	Prev. Dir. W	3 hr. Tend. -0.2 V	Wx —	Wx R--	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer R.M.	Vis. 12	Vis. 12	Vis.

NOV 4 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	53 °F	Dir. —	Temp. 79	RW--802052		
Min.	40 °F	Vel. 0 m.p.h.	Read. 28.90			
Set	41 °F	Char. CALM	Corr. 28.755	0700	1300	1900
R. H.	98 %	24 hr. Mov. 18	Sea L. 30.075	Clds. 14/10 ST	Clds.	Clds.
Ppn. Liq.	.02 in.	Prev. Dir. SW	3 hr. Tend. -00.7	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 2	Vis.	Vis.

NOV 5 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	49 °F	Dir. ENE	Temp. 75	A--B 0805E		
Min.	40 °F	Vel. 1 m.p.h.	Read. 28.77			
Set	46 °F	Char. VAR.	Corr. 28.64	DP 44		
R. H.	93 %	24 hr. Mov. 33 mi.	Sea L. 29.95	0700 Clds. 800 OBSCURED	1300 Clds.	1900 Clds.
Ppn. Liq.	TR in.	Prev. Dir. E	3 hr. Tend. 0.80 /	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer PB	Vis. 1 mi.	Vis.	Vis.

NOV 6 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir. N	Temp. 77	AD--8000590 RB1057E		
Min.	42 °F	Vel. 1 m.p.h.	Read. 28.81			
Set	43 °F	Char. L+V	Corr. 28.67			
R. H.	100 %	24 hr. Mov. 28	Sea L. 29.985	0700 Clds. 500' obscured	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. E	3 hr. Tend. 00.0-	Wx 2-FIG	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 1/8	Vis.	Vis.

NOV 7 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 49 °F		Dir. —	Temp. 76	[REDACTED]		
Min. 43 °F		Vel. 0 m.p.h.	Read. 28.69			
Set 46 °F		Char. CH/M	Corr. 28.555	0700	1300	1900
R. H. 100 %		24 hr. Mov. 67	Sea L. 29.87	Clds. ^{4/10 SE} 90% 300NS 2/10ST	Clds.	Clds.
Ppn. Liq. .80 in.		Prev. Dir. SE	3 hr. Tend. -00.3	Wx RAIN	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 5	Vis.	Vis.

NOV 8 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 47 °F		Dir. W	Temp. 76	RW--B0837E RS--B143NE		
Min. 42 °F		Vel. 7 m.p.h.	Read. 28.63			
Set 42 °F		Char. Stdy	Corr. 28.495	0700	1300	1900
R. H. 89 %		24 hr. Mov. 49	Sea L. 29.81	Clds. 1/10sc 9/10st.	Clds.	Clds.
Ppn. Liq. .66 in.		Prev. Dir. E	3 hr. Tend. +01.8'	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 7	Vis.	Vis.

NOV 9 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	RW -- B1400 SW -- B1450E1630			
48 °F	SW	75				
Min.	Vel.	Read.	D.P. 32			
38 °F	3 m.p.h.	28.81				
Set	Char.	Corr.	0700	1300	1900	
39 °F	L & V	28.675	Clds. 10/10 SC			
R. H.	24 hr. Mov.	Sea L.				
79 %	151	29.995	Clds.			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.				
0.01 in.	WNW	+0.4	Clds.			
Ppn. Sol.	Snow Depth	Observer				
0 in.	0 in.	R.M.	12			

NOV 10 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	6700 Vis. reduced to SE by Fog. V12 to NW			
41 °F	NNE	74				
Min.	Vel.	Read.				
32 °F	5 m.p.h.	28.61				
Set	Char.	Corr.	D.P. 31			
32 °F	STDY	28.48	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
94 %	72	29.82	7/10 ST 4/10 AC	9/10 AC 4/10 SC		
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T in.	W	+0.0	—	—		
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
T in.	0 in.	R.M.	2	12		

NOV 11 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	41 °F	Dir.	—	Temp.	73	S ₁ - B2205 S ₂ - 0100 V (N-12) S ₃ - B0440 E (11-12)		
Min.	32 °F	Vel.	0 m.p.h.	Read.	28.835			
Set	35 °F	Char.	CAIM	Corr.	28.705			
R. H.	80 %	24 hr. Mov.	54	Sea L.	30.05	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	N	3 hr. Tend.	+01.2'	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	OK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8		

NOV 13 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. WNW	Temp. 69	SL--BOVRIE MAX WIND 85KT 40 MPH 12.23 WATER CONTENT 15" SNOW 1.45 LIQ		
Min.	29 °F	Vel. 9 m.p.h.	Read. 28.51			
Set	29 °F	Char. Stdy	Corr. 28.395			
R. H.	77 %	24 hr. Mov. 211	Sea L. 29.75	0700	1300	1900
Ppn. Liq.	1.02 in.	Prev. Dir. WNW	3 hr. Tend. +03.31	Clds. 9/10 SC 3/10 AC	Clds.	Clds.
Ppn. Sol.	13.8 in.	Snow Depth 16 in.	Observer DK	Wx —	Wx	Wx
				Vis. 7	Vis.	Vis.

NOV 12 1968

" Ob. TAKEN AT 0830

Meteorological Observatory
University Park, Pa. 16802

0700 EST

General Obs. 10:30E to

Temp.	Wind	Barom.	<p>6 1/2" of SNOW ACCUM. IN 1 1/2 HRS. @ 16 1/2" " " " AT 1200 E 3 1/2" " " " ACCUM. 1200E TO 1500 MAX WIND GUST 38 MPH @ 501E (11-13)</p>			
Max. 41 °F	Dir. N	Temp. 72				
Min. 31 °F	Vel. 4 m.p.h.	Read. 28.39				
Set 31 °F	Char. Stdy	Corr. 28.265				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
100 %	92	29.605	Clds. 200'	Clds.	Clds.	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.78 in.	N	-0.01	SNOW			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
8.7 in.	9 in.	DK	1/8			

NOV. 14 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. SW	Temp. 73			
Min.	26 °F	Vel. 2 m.p.h.	Read. 28.965			
Set	26 °F	Char. Stdy	Corr. 28.835	0700	1300	1900
R. H.	89 %	24 hr. Mov. 184	Sea L. 30.21	Clds. R/100% 0/100%	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +0.5'	Wx —	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 14 in.	Observer OK	Vis. 10	Vis.	Vis.

NOV 15 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. W	Temp. 76	11:15 AM		
Min.	26 °F	Vel. 7 m.p.h.	Read. 28.87			
Set	35 °F	Char. 1-V	Corr. 28.735	0700 1300 1900		
R. H.	85 %	24 hr. Mov. 28	Sea L. 30.085	Clds. 1905T	Clds.	Clds.
Ppn.	.01 in.	Prev. Dir. WSW	3 hr. Tend. -02.7	Wx FOG RW-	Wx	Wx
Ppn.	0 in.	Snow Depth 8 in.	Observer OK	Vis. 3	Vis.	Vis.

NOV 16 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 51 °F	Dir. N.E.	Temp. 80	0800 occasional R			
Min. 35 °F	Vel. 2 m.p.h.	Read. 28.69	0830 STDY R- RE 0930 R--B 1530 Intermittent R--E R- throughout night			
Set 45 °F	Char. L&V	Corr. 28.444	D.P. 44			
R. H. 96 %	24 hr. Mov. 119	Sea L. 29.764	0700 Clds. 10/10 SC	1300 Clds.	1900 Clds.	
Ppn. Liq. 0.24 in.	Prev. Dir. SW	3 hr. Tend. +01 ✓	Wx R--	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth T in.	Observer R.M.	Vis. 5	Vis.	Vis.	

NOV 17 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	RE 0430 RW - 30800 L - 51300, R - at 1400 OCCNL R - FL - all day			
46 °F	SE	80				
Min.	Vel.	Read.				
37 °F	1 m.p.h.	28.78				
Set	Char.	Corr.	D.P. 38.5			
39 °F	LEV	28.634	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
96 %	82	29.059	10/1057			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0.29 in.	NE	+15/	FOG			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	T in.	R.M.	5			

NOV 18 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 48 °F		Dir. SE	Temp. 80	R--B0758E R80807E FRPN, C.N, AT MRSE MMY WIND Gust 33MPH AT 2309 _z		
Min. 39 °F		Vel. 4 m.p.h.	Read. 28.53			
Set 46 °F		Char. L+V	Corr. 28.385			
R. H. 100 %		24 hr. Mov. 52	Sea L. 29.91	0700 Clds. 1/10st	1300 Clds.	1900 Clds.
Ppn. Liq. .19 in.		Prev. Dir. E	3 hr. Tend. -01.7	Wx FOG	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

NOV 19 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 54 °F	Dir. W	Temp. 78	SW--0430Z SW--0135Z SW--0145Z Mist Wind Gust 43MPH AT 1921E			
Min. 32 °F	Vel. 9 m.p.h.	Read. 28.45				
Set 33 °F	Char. Stdy	Corr. 28.70	APRY 0700 1300 1900			
R. H. 68 %	24 hr. Mov. 128	Sea L. 30.045	Clds. 7/10 CU	Clds.	Clds.	
Ppn. Liq. .37 in.	Prev. Dir. W	3 hr. Tend. -00.5L	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.	

NOV 20 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 39 °F		Dir. W	Temp. 70	380744 SW-Breeze Max Wind Gust 35 mph at 1130E		
Min. 28 °F		Vel. 9 m.p.h.	Read. 28.675			
Set 28 °F		Char. Stdy	Corr. 28.555			
R. H. 89 %		24 hr. Mov. 249	Sea L. 29.915	0700 Clds. Most	1300 Clds.	1900 Clds.
Ppn. T in.	Liq.	Prev. Dir. W	3 hr. Tend. +02.6'	Wx S-	Wx	Wx
Ppn. 0.4 in.	Sol.	Snow Depth T in.	Observer DK	Vis. 1/2	Vis.	Vis.

NOV 21 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F	Dir. W	Temp. 72	SW--01507E SW--01611E			
Min. 24 °F	Vel. 9 m.p.h.	Read. 28.90				
Set 27 °F	Char. Stdy	Corr. 28.775	0700	1300	1900	
R. H. 69 %	24 hr. Mov. 209	Sea L. 30.14	Clds. 4/10sc 4/10bc	Clds.	Clds.	
Ppn. T in.	Prev. Dir. W	3 hr. Tend. +00.31	Wx —	Wx	Wx	
Ppn. 0.3 in.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	

NOV 22 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. W	Temp. 73	MAX WIND GUST 50 MPH AT 0940E		
Min.	26 °F	Vel. 14 m.p.h.	Read. 28.70			
Set	41 °F	Char. Stdy	Corr. 28.57	231		
R. H.	65 %	24 hr. Mov. 226	Sea L. 29.905	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +01.8'	Clds. 7/10 Hc 4/10 Ci	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 10	Vis.	Vis.

NOV 23 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 48 °F		Dir. 0	Temp. 78	FROST AM.		
Min. 29 °F		Vel. 0 m.p.h.	Read. 29.030			
Set 35 31 °F		Char. CALM	Corr. 28.89	DP 2226		
				0700	1300	1900
R. H. 87 %		24 hr. Mov. 118	Sea L. 30.25	Clds. —	Clds.	Clds.
Ppn. 0	Liq. in.	Prev. Dir. W	3 hr. Tend. +0.5/	Wx CLR	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer Ed	Vis. 15+	Vis.	Vis.

NOV 24 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	RW - 1005 RW - 1130 RW - 1300 1700 BINOV			
54 °F	S.W.	80				
Min.	Vel.	Read.				
35 °F	3 m.p.h.	28.705	D.P. 28			
Set	Char.	Corr.	0700	1300	1900	
47 °F	Ltr	28.559	Clds.	Clds.	Clds.	
R. H.	24 hr. Mov.	Sea L.	3/10 AC	4/10 AC		
46 %	107	28.869	Few Cl + C	7/10 SC		
Ppn. Ltq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	S	-15	—	—		
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R.M.	15+	15+		

NOV 25 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. W	Temp. 80			
Min.	37 °F	Vel. 7 m.p.h.	Read. 28.76			
Set	37 °F	Char. Stdy	Corr. 28.615	0700	1300	1900
R. H.	75 %	24 hr. Mov. 141	Sea L. 29.94	Clds. 3/100	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +00.9'	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

NOV 26 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. WSW	Temp. 79	RM--021300		
Min.	28 °F	Vel. 2 m.p.h.	Read. 29.02			
Set	28 °F	Char. LxV	Corr. 28.875	0222		
R. H.	78 %	24 hr. Mov. 175	Sea L. 30.23	0700 Clds. 3/10 AC 6/10 ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. WNW	3 hr. Tend. +0.6'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

NOV 27 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. WNW	Temp. 80	0355E (11-25)		
Min.	28 °F	Vel. 7 G 18 m.p.h.	Read. 28.88			
Set	45 °F	Char. Variable	Corr. 28.735			
R. H.	80 %	24 hr. Mov. 142	Sea L. 30.66	0700 Clds. 3/10 SC 7/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +03.6'	Wx HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

NOV. 28 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 49 °F	Dir. SE	Temp. 81	00723K RW-81015E RW81620E RW82105E MAX WIND Gust 35MPH AT 2135E Cold FR PN AT 2200E 0037			
Min. 38 °F	Vel. 9 m.p.h.	Read. 28.99				
Set 42 °F	Char. Stdy	Corr. 28.84				
R. H. 90 %	24 hr. Mov. 56	Sea L. 30.175	Clds. 10/10st	0700	1300	1900
Ppn. T in.	Liq. Prev. Dir. SE	3 hr. Tend. -0.01	Wx FOG	Wx	Wx	Wx
Ppn. 0 in.	Sol. Snow Depth 0 in.	Observer OK	Vis. 2	Vis.	Vis.	Vis.

NOV 29 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. W	Temp. 80	20--808076 LB 10 376		
Min.	42 °F	Vel. 020 14 m.p.h.	Read. 28.71			
Set	46 °F	Char. W 60%	Corr. 28.565	0700	1300	1900
R. H.	64 %	24 hr. Mov. 197	Sea L. 29.86	Clds. 7/10 SC 3/10 ST	Clds.	Clds.
Ppn. Liq.	.25 in.	Prev. Dir. W	3 hr. Tend. +01.6'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

NOV 30 1958

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. N.W.	Temp. 76	Sun - 0815 SW - 1430		
Min.	36 °F	Vel. 4 m.p.h.	Read. 29.17			
Set	36 °F	Char. LEV	Corr. 29.031	D.P. 28		
R. H.	72 %	24 hr. Mov. 247	Sea L. 30.376	0700 Clds. 3/10 AS 7/10 SC	1300 Clds.	1900 Clds.
Ppn.	T in.	Prev. Dir. W	3 hr. Tend. +13	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer R.M.	Vis. 15+	Vis.	Vis.