

DEC 1 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. —	Temp. 77			
Min.	20 °F	Vel. 0 m.p.h.	Read. 29.19			
Set	21 °F	Char. CALM	Corr. 29.05	0700 1300 1900		
R. H.	75 %	24 hr. Mov. 37	Sea L. 30.455	Clds. 9/10cu	Clds.	Clds.
Ppn. Liq.	.36 in.	Prev. Dir. WNW	3 hr. Tend. +0.6'	Wx —	Wx	Wx
Ppn. Sol.	4.9 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

DEC 2 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. SSE	Temp. 77			
Min.	13 °F	Vel. 2 m.p.h.	Read. 29.155			
Set	22 °F	Char. L+V	Corr. 29.015	DP 14		
R. H.	71 %	24 hr. Mov. 6	Sea L. 30.425	0700	1300	1900
Ppn.	0 in.	Prev. Dir. NONE	3 hr. Tend. -01.21	Clds. 115% 100% % Ac	Clds.	Clds.
Ppn.	0 in.	Snow Depth 3 in.	Observer SM	Wx —	Wx	Wx
				Vis. 15	Vis.	Vis.

DEC 3 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir.	Temp.			
		—	77			
Min.	22 °F	Vel.	Read.			
		0 m.p.h.	28.565			
Set	34 °F	Char.	Corr.	DP32		
		CALM	28.125	0700	1300	1900
R. H.	94 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		76	29.435	OBSCURED E 500'		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.61	in.	SSW	-0.27	RAIN-FOG		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	2 in.	SM	1		

DEC 4 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. NW	Temp. 77			
Min.	29 °F	Vel. 2 m.p.h.	Read. 29.04			
Set	31 °F	Char. STY	Corr. 28.90	0700 1300 1900		
R. H.	73 %	24 hr. Mov. 99	Sea L. 30.275	Clds. M/10 Sc	Clds.	Clds.
Ppn.	Liq. .03 in.	Prev. Dir. NW	3 hr. Tend. +01.6'	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 1 in.	Observer DK	Vis. 8	Vis.	Vis.

DEC 5 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	41 °F	Dir. —	Temp. 77			
Min.	31 °F	Vel. 0 m.p.h.	Read. 29.11			
Set	35 °F	Char. CALM	Corr. 28.97	0700 1300 1900		
R. H.	70 %	24 hr. Mov. 31	Sea L. 30.33	Clds. 5/1000 6/10 AC	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. 00.0 —	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 1 in.	Observer DK	Vis. 8	Vis.	Vis.

DEC 6 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	RW--B2618E RW--B2240E			
48 °F	—	80				
Min.	Vel.	Read.				
35 °F	0 m.p.h.	29.07				
Set	Char.	Corr.	DP 29			
37 °F	CALM	28.92	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds. Vols 7/10 As	Clds.	Clds.	
73 %	30	30.26				
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx FOG OCCNL RW--	Wx	Wx	
T in.	SW	+00.3 ✓				
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	T in.	SM	5			

DEC 7 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 44 °F	Dir. SW	Temp. 82	TRW +B2216E R-B2200E TB221RE TRW--B2221E RB2226E TRW B2223E			
Min. 36 °F	Vel. 3 m.p.h.	Read. 28.89	BP31			
Set 37 °F	Char. Stdy	Corr. 28.74	0700	1300	1900	
R. H. 79 %	24 hr. Mov. 18	Sea L. 30.08	Clds. 10/10 st	Clds.	Clds.	
Ppn. Liq. .02 in.	Prev. Dir. S	3 hr. Tend. -00.32	Wx Fog	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth T in.	Observer OK	Vis. 2	Vis.	Vis.	

DEC 8 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	41 °F	Dir. W	Temp. 82			
Min.	36 °F	Vel. 3 m.p.h.	Read. 28.75			
Set	39 °F	Char. Stdy	Corr. 28.60	0837		
R. H.	99 %	24 hr. Mov. 21	Sea L. 29.93	0700 Clds. 6/10sc 4/10As	1300 Clds.	1900 Clds.
Ppn.	Liq. .30 in.	Prev. Dir. WSW	3 hr. Tend. +00.9'	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 6	Vis.	Vis.



DEC 9 1967

0700 EST

Meteorological Observatory  
University Park, Pa.  
General Obs.

Temp.		Wind		Barom.		
Max.	45 °F	Dir.	—	Temp.	82	
Min.	37 °F	Vel.	0 m.p.h.	Read.	28.97	
Set	37 °F	Char.	CHIM	Corr.	28.82 <sup>AP 32</sup>	
R. H.	81 %	24 hr. Mov.	128	Sea L.	0700	1300
Ppn. Liq.	0 in.	Prev. Dir.	W	3 hr. Tend.	Clds. 10/105T	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	Wx GR. Fog	Wx
				Observer	Vis. 4	Vis.
				Observer	Vis.	Vis.

DEC 10 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. NE	Temp. 82	RW--BIBIRE EB 1834E		
Min.	32 °F	Vel. 3 m.p.h.	Read. 29.05			
Set	32 °F	Char. Stdy	Corr. 28.895	0228		
R. H.	80 %	24 hr. Mov. 130	Sea L. 30.25	0700 Clds. 14/10As	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. +00.11	Wx HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 5	Vis.	Vis.

DEC 11 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F	Dir. —	Temp. 80	RW--B1105E RB1305E RB1807E			
Min. 28 °F	Vel. 0 m.p.h.	Read. 28.79				
Set 30 °F	Char. CALM	Corr. 28.645	AK30			
R. H. 100 %	24 hr. Mov.	Sea L. 30.01	0700 Clds. 10/10 ST	1300 Clds.	1900 Clds.	
Ppn. Liq. .47 in.	Prev. Dir. E	3 hr. Tend. -00.42	Wx Fog Z <sup>L</sup>	Wx	Wx	
Ppn. Sol. 0.5 in.	Snow Depth T in.	Observer DK	Vis. 3	Vis.	Vis.	

DEC 12 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 37 °F		Dir. NW	Temp. 80	RW - B1056E W2X 1/2 Fog N1/4 E		
Min. 30 °F		Vel. 6 m.p.h.	Read. 28.42			
Set 37 °F		Char. Stdy	Corr. 28.275			
R. H. 91 %		24 hr. Mov. 67	Sea L. 29.60	0700 Clds. 14/105	1300 Clds.	1900 Clds.
Ppn. Liq. .28 in.		Prev. Dir. E	3 hr. Tend. -0.1	Wx Fog	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 1/2	Vis.	Vis.

DEC 13 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 46 °F		Dir. SW	Temp. 81	RW--80208E		
Min. 35 °F		Vel. 2 m.p.h.	Read. 28.98			
Set 42 °F		Char. Stdy	Corr. 28.38	6934		
				0700	1300	1900
R. H. 71 %		24 hr. Mov. 199	Sea L. 30.155	Clds. 7/16Ac 1/10AS	Clds.	Clds.
Ppn. T	Liq. in.	Prev. Dir. SW	3 hr. Tend. +02.01	Wx —	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer OK	Vis. 15	Vis.	Vis.

DEC 14 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. W	Temp. 80			
Min.	39 °F	Vel. 5 m.p.h.	Read. 29.16			
Set	41 °F	Char. Stdy	Corr. 29.01	AP31		
R. H.	65 %	24 hr. Mov. W	Sea L. 30.345	0700 Clds. 5/10 Ac 3/10 As	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. 208	3 hr. Tend. +01.01	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 9	Vis.	Vis.

DEC 15 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 42 °F		Dir. NW	Temp. 77	SW -- 0854E		
Min. 27 °F		Vel. 6 m.p.h.	Read. 29.03	SW -- 14-15E		
Set 27 °F		Char. Stdy	Corr. 28.89	SW -- 22-02E		
R. H. 65 %		24 hr. Mov. 204	Sea L. 30.265	0700 Clds. 7/10 Mc	1300 Clds.	1900 Clds.
Ppn. Liq. 0 in.		Prev. Dir. WNW	3 hr. Tend. -00.5	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

DEC 1 6 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 30 °F		Dir. W	Temp. 76	S W 11 E 0945E		
Min. 24 °F		Vel. 5 m.p.h.	Read. 28.71			
Set 25 °F		Char. UNSTDY	Corr. 28.57			
R. H. 77 %		24 hr. Mov. 150	Sea L. 29.93	0700 Clds. 10/10 SC	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir. WNW	3 hr. Tend. -0.8L	Wx SW--	Wx	Wx
Ppn. Sol. T in.		Snow Depth 0 in.	Observer EA	Vis. 10+	Vis.	Vis.



DEC 17 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs		
Max.	30 °F	Dir. —	Temp. 76	ATCHMY GF 0700 RW - B 0440 E (12-18)		
Min.	25 °F	Vel. CALM m.p.h.	Read. 28.84			
Set	25 °F	Char. CALM	Corr. 28.70			
R. H.	77 %	24 hr. Mov. 118	Sea L. 30.08	0700	1300	1900
Ppn.	T in.	Prev. Dir. WNW	3 hr. Tend. +1.9 ✓	Cds. Vio Cs Few Sc	Clds.	Clds.
Ppn.	T in.	Snow Depth 0 in.	Observer EA	Wx —	Wx	Wx
				Vis. 7+	Vis.	Vis.

DEC 18 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 44 °F		Dir. —	Temp. 82	RW--04080DE RW--82135E WARM FRPA #10029E		
Min. 25 °F		Vel. 0 m.p.h.	Read. 28.86			
Set 37 °F		Char. CALM	Corr. 28.71	0700 1300 1900		
R. H. 72 %		24 hr. Mov. 62	Sea L. 30.055	Clds. <sup>4/10</sup> 6/10sc 3/10lc	Clds.	Clds.
Ppn. Liq. .02 in.		Prev. Dir. SW	3 hr. Tend. +00.21	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

DEC 19 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. WNW	Temp. 80			
Min.	36 °F	Vel. 9 m.p.h.	Read. 28.97			
Set	43 °F	Char. Stdy	Corr. 28.825	DP 33		
R. H.	66 %	24 hr. Mov. 129	Sea L. 30.16	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +02.2'	Clds. 4/10 Sc 3/100	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 15	Vis.	Vis.

DEC 20 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	49 °F	Dir. —	Temp. 74	Heavy frost, A.M. Patchy, stratified ground fog to S.E. near mountain pt. *AUTOMATIC RECORDER USED FOR COMPUTATION. DP26		
Min.	29 °F	Vel. CALM m.p.h.	Read. 29.21			
Set	30 °F	Char. CALM	Corr. 29.075			
R. H.	85 %	24 hr. Mov. 132*	Sea L. 30.445	Clds. 9/10 Ac	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +20/	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer ER	Vis. 10+	Vis.	Vis.

DEC 21 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 47 °F		Dir. SW	Temp. 76	AUTOMATIC RECORDER (GEOTELEY)		
Min. 29 °F		Vel. 4 m.p.h.	Read. 29.09			
Set 39 °F		Char. LIGHT	Corr. 28.95			
				DP28		
				0700	1300	1900
R. H. 64 %		24 hr. Mov. 62 *	Sea L. 30.29	Clds. 9/10 Ac	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. NE	3 hr. Tend. -0.8L	Wx —	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer Ea	Vis. 10+	Vis.	Vis.

DEC 22 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.			
Max.	53 °F	Dir. W	Temp. 82	BERKELEY AUTO RECORDER			
Min.	37 °F	Vel. 10 m.p.h.	Read. 28.71				
Set	50 °F	Char. GUSTY	Corr. 28.56				
R. H.	93 %	24 hr. Mov. 148 *	Sea L. 29.85	DP48	0700	1300	1900
Ppn.	.12 in.	Prev. Dir. SSW	3 hr. Tend. +2.3 ✓	Clds. 8/10 Nb 2/10 Fc	Clds.	Clds.	
Ppn.	0 in.	Snow Depth 0 in.	Observer Ea	Wx RW-	Wx	Wx	
				Vis. 7+	Vis.	Vis.	

210 23 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 50 °F	Dir. W	Temp. 77	* Berkeley Auto Recorder			
Min. 19 °F	Vel. 15 m.p.h.	Read. 28.965				
Set 19 °F	Char. GUSTY	Corr. 28.825				
R. H. 68 %	24 hr. Mov. 226 *	Sea L. 30.215	0700	1300	1900	
Ppn. Liq. .02 in.	Prev. Dir. WNW	3 hr. Tend. +1.6 ✓	Clds. Mf. Sc Brie VC	Clds.	Clds.	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer EA	Wx —	Wx	Wx	
			Vis. 10+	Vis.	Vis.	

UNIVERSITY PARK, PA. 16802

DEC 24 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. WSW	Temp. 74	* Reckless Auto Records		
Min.	17 °F	Vel. 9 m.p.h.	Read. 29.055			
Set	19 °F	Char. STEADY	Corr. 28.925			
R. H.	74 %	24 hr. Mov. 268*	Sea L. 30.325	PP12 0700	1300	1900
Ppn.	Liq. .01 in.	Prev. Dir. WNW	3 hr. Tend. -1.1 L	Clds. 10/10 Sc	Clds.	Clds.
Ppn.	Sol. 0.2 in.	Snow Depth T in.	Observer CR	Wx —	Wx	Wx
				Vis. 10+	Vis.	Vis.



0900 07 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 28 °F		Dir. SW	Temp. 75	MOON DIMLY VISIBLE 07E S - BEGAN 0845E  * BERKELEY AUTO REC.		
Min. 19 °F		Vel. 3 m.p.h.	Read. 28.84			
Set 27 °F		Char. LIGHT	Corr. 28.705			
				0700	1300	1900
R. H. 75 %		24 hr. Moy.* 96	Sea L. 30.085	Clds. 10/10 AS	Clds.	Clds.
Ppn. T in.	Liq.	Prev. Dir. W	3 hr. Tend. -1.71	Wx —	Wx	Wx
Ppn. T in.	Sol.	Snow Depth 0 in.	Observer EA	Vis. 10+	Vis.	Vis.

DEC 26 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F		Dir. W	Temp. 75	* Berkeley Auto Recorder		
Min. 21 °F		Vel. 11 m.p.h.	Read. 28.82			
Set 21 °F		Char. GUSTY	Corr. 28.685			
				0700	1300	1900
R. H. 65 %		24 hr. Moy* 142	Sea L. 30.065	Clds. 5/10-Sc	Clds.	Clds.
Ppn. Liq. .11 in.		Prev. Dir. SW	3 hr. Tend. +3.71	Wx BCL SW--	Wx	Wx
Ppn. Sol. 0.9 in.		Snow Depth T in.	Observer CA	Vis. 10+	Vis.	Vis.

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DEC 27 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 27 °F		Dir. SW	Temp. 74	* Berkeley Auto Recorder SW--B 0810 E		
Min. 9 °F		Vel. 4 m.p.h.	Read. 29.150			
Set 11 °F		Char. LIGHT	Corr. 29.015			
R. H. 92 %		24 hr. Mov. 158*	Sea L. 30.445	0700 Clds. 4/100:K5	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir. W	3 hr. Tend. +1.7√	Wx —	Wx	Wx
Ppn. Sol. T in.		Snow Depth T in.	Observer Ca	Vis. 7+	Vis.	Vis.

DEC 28 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. —	Temp. 75	SBIR05		
Min.	10 °F	Vel. 0 m.p.h.	Read. 29.10			
Set	24 °F	Char. CALM	Corr. 28.965	0700	1300	1900
R. H.	84 %	24 hr. Mov. 81	Sea L. 30.37	Clds. 500' obscured	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir. WSW	3 hr. Tend. -00.82	Wx S-	Wx	Wx
Ppn. Sol.	0.3 in.	Snow Depth T in.	Observer DK	Vis. 1/4	Vis.	Vis.

DEC 29 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. NW	Temp. 75	SW--80904E		
Min.	23 °F	Vel. 5 m.p.h.	Read. 28.85			
Set	26 °F	Char. Stdy	Corr. 28.715	M21		
R. H.	80 %	24 hr. Mov. 147	Sea L. 30.09	0700 Clds. 9/10 st	1300 Clds.	1900 Clds.
Ppn. Liq.	.45 in.	Prev. Dir. N	3 hr. Tend. +02.71	Wx SW--	Wx	Wx
Ppn. Sol.	5.8 in.	Snow Depth 6 in.	Observer DK	Vis. 8	Vis.	Vis.

DEC 30 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 °F	Dir. —	Temp. 76			
Min.	9 °F	Vel. 0 m.p.h.	Read. 29.11			
Set	9 °F	Char. CALM	Corr. 28.97			
R. H.	84 %	24 hr. Mov. 165	Sea L. 30.39			
Ppn.	T in.	Prev. Dir. NE	3 hr. Tend. +00.8 ✓			
Ppn.	T in.	Snow Depth 4 in.	Observer SM			
				DPS		
				0700	1300	1900
				Clds. No As No Ci	Clds.	Clds.
				Wx —	Wx	Wx
				Vis. 7	Vis.	Vis.

DEC 3 1967

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	S-81430 E			
26 °F	-	74				
Min.	Vel.	Read.				
8 °F	0 m.p.h.	29.005				
Set	Char.	Corr.	DP9			
16 °F	CALM	28.875	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
74 %	61	30.285	14/16 St.			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.03 in.	S	-00.77	SNOW			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
.4 in.	4 in.	SM	1/2			