

JUL 1 1968

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	91 °F	Dir.	SW	Temp.	82			
Min.	71 °F	Vel.	6 m.p.h.	Read.	28.95			
Set	75 °F	Char.	Stdy	Corr.	28.80	0700 1300 1900		
R. H.	76 %	24 hr. Mov.	235	Sea L.	30.025	Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	+00.2'	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	AK	Vis.	Vis.	Vis.
						10		

JUL 2 1968

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	RW--B0005E (7-3)		
Max.	93 °F	Dir. W	Temp. 81			
Min.	67 °F	Vel. 3 m.p.h.	Read. 28.96			
Set	71 °F	Char. Stdy	Corr. 28.81	APCO		
R. H.	69 %	24 hr. Mov. 174	Sea L. 30.05	0700	1300	1900
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +00.7'	Clds. 2/10 Hc 1/10 cc	Clds.	Clds.
Ppn.	0 in.	Snow Depth	Observer DK	Wx —	Wx	Wx
				Vis. 10	Vis.	Vis.

JUL 3 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. NW	Temp. 84			
Min.	65 °F	Vel. 3 m.p.h.	Read. 29.03			
Set	66 °F	Char. Stdy	Corr. 28.87	0700	1300	1900
R. H.	68 %	24 hr. Mov. 126	Sea L. 30.125	Clds. 4wei 10cc	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +01.5'	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 12	Vis.	Vis.

JUL 4 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. N.W.	Temp. 80			
Min.	52 °F	Vel. 3 m.p.h.	Read. 29.00			
Set	55 °F	Char. L+V	Corr. 28.853	D.P. 48.8		
				0700	1300	1900
R. H.	77 %	24 hr. Mov. 112	Sea L. 30.143	Clds. 4/10 AC	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. N.W.	3 hr. Tend. +1.0	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer R.M.	Vis. 12	Vis.	Vis.

JUL 5 1968

0700 EST

**Meteorological Observatory
University Park, Pa.**

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
73 °F	SW	79				
Min.	Vel.	Read.				
50 °F	3 m.p.h.	29.09				
Set	Char.	Corr.	D.P. 47			
56 °F	L+V	28.945	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
69 %	94	30.24	NONE			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	N	+1.0	—			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R.M.	12			

APR 6 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. —	Temp. 80			
Min.	58 °F	Vel. Calm m.p.h.	Read. 29.045			
Set	64 °F	Char. —	Corr. 28.888	D.P. 55		
R. H.	72 %	24 hr. Mov. 120	Sea L. 30.168	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. S.W.	3 hr. Tend. +0.9	Clds. 4/10 Ci 4/10 Cu	Clds. 4/10 Ci 4/10 Cu	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer R.M.	Wx	Wx	Wx
				Vis. 15	Vis. 15+	Vis.

JUL 7 1968

0700 EST

**Meteorological Observatory
University Park, Pa.**

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. S.E	Temp. 80			
Min.	51 °F	Vel. 1 m.p.h.	Read. 29.11			
Set	57 °F	Char. L+V	Corr. 28.963	D.P. 4B		
				0700	1300	1900
R. H.	72 %	24 hr. Mov. 100	Sea L. 30.253	Clds. 1/10 Ci	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. N.W.	3 hr. Tend. +1.0	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer R.M.	Vis. 15	Vis.	Vis.

JUL 8 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 82 °F		Dir. —	Temp. 80	CONTINUED E-W LIGHTNING AT 1758Z T. NW		
Min. 59 °F		Vel. 0 m.p.h.	Read. 29.06			
Set 65 °F		Char. CALM	Corr. 28.91			
R. H. 81 %		24 hr. Mov. 94	Sea L. 30.165	0700 Clds. 4/100	1300 Clds.	1900 Clds.
Ppn. 0 in.	Liq.	Prev. Dir. SSW	3 hr. Tend. +00.81	Wx FOG	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

JUL 9 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. SW	Temp. 84			
Min.	65 °F	Vel. 5 m.p.h.	Read. 29.00			
Set	71 °F	Char. Stdy	Corr. 28.84	0662		
R. H.	80 %	24 hr. Mov. 115	Sea L. 30.085	0700 Clds. 4/10 C.	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +00.65	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

JUL 10 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	85 °F	Dir.	—	Temp.	82	TB 1308E TALKING 8 1318E TRW -- B 1320E TRW 8 1342E TRW + B 1353E 16° TEMP. DROP IN 40 MIN COLD FRONT AT 1320E OK		
Min.	65 °F	Vel.	0 m.p.h.	Read.	28.95			
Set	68 °F	Char.	CALM	Corr.	28.795			
R. H.	89 %	24 hr. Mov.	123	Sea L.	30.045			
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	+01.01	Clds.	Clds.	Clds.
Wx		Observer	OK	Wx	Fog	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Vis.	3	Vis.	Vis.	Vis.

JUL 11 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 85 °F		Dir. —	Temp. 82	RW-B1418E		
Min. 64 °F		Vel. 0 m.p.h.	Read. 29.02			
Set 65 °F		Char. CALM	Corr. 28.865	M61		
				0700	1300	1900
R. H. 94 %		24 hr. Mov. 94	Sea L. 30.13	Clds. 19/10 ST	Clds.	Clds.
Ppn. .26 in.	Liq.	Prev. Dir. N	3 hr. Tend. +01.31	Wx Fog	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

JUL 12 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. SW	Temp. 81			
Min.	65 °F	Vel. 2 m.p.h.	Read. 29.00			
Set	69 °F	Char. Stdy	Corr. 28.85			
R. H.	89 %	24 hr. Mov. 107	Sea L. 30.105	0700 DP63	1300	1900
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +00.91	Clds. 9/100 4/100	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Wx Fog	Wx	Wx
				Vis. 3	Vis.	Vis.

JUL 13 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. E.N.E	Temp. 80	0700 SKY obscured, F.		
Min.	65 °F	Vel. 2 m.p.h.	Read. 24.05			
Set	67 °F	Char. L+V	Corr. 28.903	D.P. 62.5		
R. H.	85 %	24 hr. Mov. 111	Sea L. 30.163	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +2.0	Clds.	Clds.	Clds.
				Wx 509	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer R.M.	Vis. 7	Vis.	Vis.

JUL 14 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	0700 sky obscured			
88 °F	NE	80				
Min.	Vel.	Read.				
66 °F	2 m.p.h.	29.05				
Set	Char.	Corr.	D.P. 63.5			
68 °F	L+V	28.903	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds. C.	Clds.	Clds.	
90 %	96	30.163	Ac			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	S	+1.5	Fog			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R.M.	1 1/2			

JUL 15 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 89 °F		Dir. S.W	Temp. 79	RW B0743 E 0905		
Min. 70 °F		Vel. 2 m.p.h.	Read. 29.09			
Set 71 °F		Char. L+V	Corr. 28.985	D.P.G.B.S.		
				0700	1300	1900
R. H. 89 %		24 hr. Mov. 101	Sea L. 30.245	Clds. obscured.	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. S.W	3 hr. Tend. +1.0	Wx Fog	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer R.M.	Vis. 2	Vis.	Vis.

JUL 16 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 87 °F	Dtr. S.W	Temp. 84	RW B 1930 E 1945 .05 in			
Min. 69 °F	Vel. 5 m.p.h.	Read. 29.01				
Set 73 °F	Char. STDY	Corr. 28.853	D.P. 68			
R. H. 85 %	24 hr. Mov. 124	Sea L. 30.113	0700 4/10 AC	1300	1900	
Ppn. 0.32 in.	Liq. S.W	Prev. Dir. ---	3 hr. Tend. ---	Wx Fog	Wx	Wx
Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer A.M.	Vis. 7	Vis.	Vis.

JUL 17 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
87	°F	W.S.W.	80			
Min.		Vel.	Read.			
67	°F	4 m.p.h.	28.97			
Set		Char.	Corr.	D.P. 65.6		
70	°F	STDY	28.823	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds. Ac	Clds.	Clds.
87	%	146	30.083	9/10 Cu		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0.05	in.	S.W.	+0.9	FOG		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	A.M.	2		

JUL 18 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
90 °F	S.W	86				
Min.	Vel.	Read.				
71 °F	1 m.p.h.	28.97				
Set	Char.	Corr.				
74 °F	L+V	28.808				
			0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
82 %	91	30.068	none			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	W	+1.4	FOG			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R.M.	3			

JUL 19 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	RW - - 81230 EST intermittent			
91 °F	S.W.	87				
Min.	Vel.	Read.				
71 °F	3 m.p.h.	28.63				
Set	Char.	Corr.	D.P. 67.8			
75 °F	STDY	28.665	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds. Ci.	Clds.	Clds.	
78 %	130	29.925	1/10 AC	10/10 SC		
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	S.S.W.	+0.5	HAZE	RW - -		
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	R.M.	3			

JUL 20 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
83	°F	N	82			
Min.		Vel.	Read.			
59	°F	3 m.p.h.	29.02			
Set		Char.	Corr.			
65	°F	L+V	28.867			
				O.P. 57.5		
				0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
80	%	145	30.137	No Ac		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T	in.	S.W	+2.0	—		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.		12		

JUL 21 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 80 °F	Dir. —	Temp. 83	0700 - some ground fog in low spots.			
Min. 56 °F	Vel. calm m.p.h.	Read. 29.11				
Set 63 °F	Char. —	Corr. 28.955	D.P. 54			
R. H. 74 %	24 hr. Mov. 100	Sea L. 30.245	0700 Clds. 1/10 Ac	1300 Clds.	1900 Clds.	
Ppn. Ldq. 0 in.	Prev. Dir. N.W.	3 hr. Tend. +0.5	Wx	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer R.M.	Vis. 15 +	Vis.	Vis.	

JUL 22 1958

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. 0	Temp. 84	TB 1600E TRN--BKIRE		
Min.	64 °F	Vel. — m.p.h.	Read. 29.05	TRW+B1700 E1830		
Set	67 °F	Char. CALM	Corr. 28.89	MS7		
R. H.	70 %	24 hr. Mov. 105	Sea L. 30.145	0700 Clds. 4/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. -00.51	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 8	Vis.	Vis.

JUL 23 1968

0700 EST

**Meteorological Observatory
University Park, Pa.**

Temp.		Wind	Barom.	General Obs.		
Max. 90 °F		Dir. —	Temp. 83			
Min. 66 °F		Vel. 0 m.p.h.	Read. 29.05			
Set 69 °F		Char. CAIM	Corr. 28.895	0700	1300	1900
R. H. 85 %		24 hr. Mov. 126	Sea L. 30.16	Clds. NO ST	Clds.	Clds.
Ppn. Liq. .14 in.		Prev. Dir. SW	3 hr. Tend. +00.5'	Wx Haze fog	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 3	Vis.	Vis.

JUL 24 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 87 °F	Dir. —	Temp. 83	RW--20852E RW 81404E TB 1554E MAX WIND TK 81604E GUST 33MPH TRW 81620E 1407E TRW + 81636E TRW + 81440E → RW-E 1930 APL 3 TEMP DROP 16° IN 25			
Min. 69 °F	Vel. 0 m.p.h.	Read. 28.945	0700 1300 1900			
Set 70 °F	Char. CALM	Corr. 28.79	Clds.	Clds.	Clds.	
R. H. 87 %	24 hr. Mov. 77	Sea L. 90.035	R110 N 310 S			
Ppn. Liq. 0 in.	Prev. Dir. SE	3 hr. Tend. 00.0-	Wx FOG MIXE	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.	

JUL 25 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. NW	Temp. 82	RW--B1297E		
Min.	68 °F	Vel. 2 m.p.h.	Read. 28.95			
Set	69 °F	Char. Light	Corr. 28.80	AP64		
R. H.	89 %	24 hr. Mov. 103	Sea L. 30.06	0700 Clds. 90% to 92% Haze	1300 Clds.	1900 Clds.
Ppn.	.81 in.	Prev. Dir. WNW	3 hr. Tend. +00.8	Wx FOG HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

JUL 26 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. —	Temp. 81			
Min.	62 °F	Vel. 0 m.p.h.	Read. 29.045			
Set	62 °F	Char. CALM	Corr. 28.895	0700	1300	1900
R. H.	98 %	24 hr. Mov. 76	Sea L. 30.16	Clds. 40% SC 20% TC	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir. NE	3 hr. Tend. +01.01	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

JUL 27 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 °F		Dir. SSW	Temp. 82	1000 E 10/10 Cu + Ac		
Min. 68 °F		Vel. 4 m.p.h.	Read. 28.97			
Set 71 °F		Char. STDY	Corr. 28.817	D.P. 62		
				0700	1300	1900
R. H. 73 %		24 hr. Mov. 109	Sea L. 30.077	Clds. None	Clds.	Clds.
Ppn. Liq. 0 in.		Prev. Dir. SSW	3 hr. Tend. -0.5	Wx HAZE	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer R.M.	Vis. 3	Vis.	Vis.

JUL 28 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. SW	Temp. 82	COLD Front 0730 E wind shift; no precip.		
Min.	68 °F	Vel. 8 m.p.h.	Read. 28.76			
Set	71 °F	Char. STDY	Corr. 28.609			
R. H.	85 %	24 hr. Mov. 199	Sea L. 29.869	D.P. 66 0700	1300	1900
Ppn.	0 in.	Prev. Dir. S.W.	3 hr. Tend. +0.5	Clds. 9/10 Cu Ac	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer R.M.	Wx Fog	Wx	Wx
				Vis. 4	Vis.	Vis.

JUL 29 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. W	Temp. 80			
Min.	54 °F	Vel. 5 m.p.h.	Read. 28.97			
Set	58 °F	Char. Stdy	Corr. 28.825 0.147	0700	1300	1900
R. H.	67 %	24 hr. Mov. 169	Sea L. 30.095	Clds. 34000 24000	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. WNN	3 hr. Tend. +0.31	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

JUL 30 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. SE	Temp. 79			
Min.	50 °F	Vel. 2 m.p.h.	Read. 29.16			
Set	55 °F	Char. Stdy	Corr. 29.015	0700 1300 1900		
R. H.	71 %	24 hr. Mov. 95	Sea L. 30.20	Clds. B10 A2 S10 A2 Mci	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. +01.6'	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

JUL 31 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 77 °F		Dir. S	Temp. 72	RN--B 1242E		
Min. 55 °F		Vel. 5 m.p.h.	Read. 29.035			
Set 69 °F		Char. Stdy	Corr. 28.91	0756		
R. H. 62 %		24 hr. Mov. 121	Sea L. 30.165	0700 Clds. 4/10 4/10 sea 4/10 5/10 nc	1300	1900
Ppn. 0 in.	Liq. in.	Prev. Dir. SE	3 hr. Tend. +00.2r	Wx —	Wx	Wx
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer OK	Vis. 8	Vis.	Vis.