

AUG 1 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. —	Temp. 77	RW--1808 E RW--2255 E		
Min.	51 °F	Vel. 0 m.p.h.	Read. 29.13	DP 48.4		
Set	57 °F	Char. CALM	Corr. 28.99			
R. H.	65 %	24 hr. Mov. 49	Sea L. 30.27	0700 Clds. 11/10 AS	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +00.71	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

AUG 2 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	75 °F	Dir.	—	Temp.	75			
Min.	57 °F	Vel.	0 m.p.h.	Read.	28.98			
Set	64 °F	Char.	CAIM	Corr.	28.845	DP 62.1		
R. H.	90 %	24 hr. Mov.	78	Sea L.	30.11	0700	1300	1900
Ppn.	.11 in.	Prev. Dir.	S	3 hr. Tend.	00.0 v	Clds. 4/10 SE 4/10 NS	Clds.	Clds.
Fpn.	0 in.	Snow Depth	0 in.	Observer	DK	Wx RW- Fog	Wx	Wx
						Vis.	Vis.	Vis.
						3		

AUG 3 1964

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		0700 EST				
Max.	80 °F	Dir.	ESE	Barom.	Temp.			
Min.	64 °F	Vel.	2 m.p.h.	Read.	28.76			
Set	68 °F	Char.	Stdy	Corr.	28.62			
R. H.	95 %	24 hr. Mov.	72	Sea L.	29.865	DP 47.1		
Ppn. Liq.	1.06 in.	Prev. Dir.	SW	3 hr. Tend.	-00.21	0700	1300	1900
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	DK	Clds.	Clds.	Clds.
						obscured 400'	obscured 300'	cloudy Temp = 58°
						Wx R - Fog	Wx R + Fog	Wx Ridge obsc. Precip 1.72
						Vis. 1/8	Vis. 1/8 TEMP 60°	Vis. 3 1/2

AUG 4 1964

0700 EST

Meteorological Observatory ⁴⁷⁴
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. S	Temp. 72	8951.9		
Min.	56 °F	Vel. 3 m.p.h.	Read. 28.90			
Set	59 °F	Char. VARIABLE	Corr. 28.775			
R. H.	75 %	24 hr. Mov. 111	Sea L. 30.06	0700 Clds. 1/10 Sc 3/10 Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	1.76 in.	Prev. Dir. W	3 hr. Tend. +00.31	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 9	Vis.	Vis.

AUG 5 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. SW	Temp. 72	8958.9		
Min.	59 °F	Vel. 3 m.p.h.	Read. 28.855			
Set	65 °F	Char. L+V	Corr. 28.73			
R. H.	77 %	24 hr. Mov. 93	Sea L. 29.995	0700 Clds. 1/10 CU	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. +00.51	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

AUG 6 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	83 °F	Dir.	—	Temp.	67	DP 50		
Min.	52 °F	Vel.	0 m.p.h.	Read.	28.98			
Set	58 °F	Char.	CALM	Corr.	28.865			
R. H.	63 %	24 hr. Mov.	94	Sea L.	30.14	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	N	3 hr. Tend.	+01.51	Wx	Wx	Wx
						—		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						12		

AUG 7 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. N	Temp. 67	OP 50		
Min.	53 °F	Vel. 1 m.p.h.	Read. 28.95			
Set	57 °F	Char. L+V	Corr. 28.835			
R. H.	75 %	24 hr. Mov. 48	Sea L. 30.10	0700 Clds. 7/10 ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. N	3 hr. Tend. 00.0 -	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

AUG 8 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. W	Temp. 75			
Min.	57 °F	Vel. 7 m.p.h.	Read. 28.77			
Set	72 °F	Char. Stdy	Corr. 28.635			
R. H.	70 %	24 hr. Mov. 120	Sea L. 29.875	0700 Clds. 2/10 ST No CO	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +00.41	Wx GF HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

DP63.1

AUG 9 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. NW	Temp. 70			
Min.	53 °F	Vel. 6 m.p.h.	Read. 28.94			
Set	55 °F	Char. VARIABLE	Corr. 28.82	DP 42.2		
R. H.	60 %	24 hr. Mov. 160	Sea L. 30.105	0700 Clds. 2/10 AC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +0.3'	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

AUG 10 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. E	Temp. 67			
Min.	50 °F	Vel. 2 m.p.h.	Read. 28.92			
Set	52 °F	Char. L & V	Corr. 28.805			
R. H.	79 %	24 hr. Mov. 88	Sea L. 30.09	0700 Clds. 1/10 Hc 3/10 AS	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NNW	3 hr. Tend. 00.0-	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

DP 46.5

AUG 11 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. SSW	Temp. 74	RW--81713 E TRW BEGAN 2304 EST 10P 61.8		
Min.	52 °F	Vel. 2 m.p.h.	Read. 28.79			
Set	67 °F	Char. L+V	Corr. 28.66			
R. H.	82 %	24 hr. Mov. 78	Sea L. 29.915	0700 Clds. 8/10 ST 3/10 HS	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SSW	3 hr. Tend. 00.01	Wx Fog	Wx	Wx
Ppn.	0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.

AUG 12 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. SW	Temp. 76	MAY GUST 33 MPH 0003 EST RW--B0829E RW--B1809E DP 60.4		
Min.	62 °F	Vel. 2 m.p.h.	Read. 28.52			
Set	65 °F	Char. LxV	Corr. 28.385			
R. H.	83 %	24 hr. Mov. 134	Sea L. 29.63	0700 Clds. 5/10 ST 3/10 NC	1300 Clds.	1900 Clds.
Ppn.	Liq. .23 in.	Prev. Dir. S	3 hr. Tend. +01.41	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

AUG 13 1964

Meteorological Observatory
University Park, Pa.

Temp.			Wind		0700 EST Barom.		General Obs.		
Max.	72 °F		Dir.	WSW	Temp.	68		RW--B1550E	
Min.	53 °F		Vel.	2 m.p.h.	Read.	28.74			
Set	54 °F		Char.	stdy	Corr.	28.625		DP 46.4	
R. H.	77 %		24 hr. Mov.	155	Sea L.	29.91		0700	1300
Ppn. Liq.	T in.		Prev. Dir.	W	3 hr. Tend.	+00.91		Clds.	Clds.
Ppn. Sol.	0 in.		Snow Depth	0 in.	Observer	DK		Clds.	Clds.
								0700	1300
								Clds.	Clds.
								Wx	Wx
								Wx	Wx
								Vis.	Vis.
								12	Vis.

AUG 14 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. NW	Temp. 69	RW--B1645E		
Min.	49 °F	Vel. 5 m.p.h.	Read. 28.89			
Set	52 °F	Char. VARIABLE	Corr. 28.77			
R. H.	73 %	24 hr. Mov. 133	Sea L. 30.065	DP44.3		
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +01.6'	0700 Clds. 2/10 CU	1300 Clds.	1900 Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Wx —	Wx	Wx
				Vis. 15	Vis.	Vis.

AUG 15 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. SW	Temp. 68	DP43.6		
Min.	48 °F	Vel. 1 m.p.h.	Read. 28.92			
Set	53 °F	Char. L+V	Corr. 28.805			
R. H.	63 %	24 hr. Mov. 89	Sea L. 30.10	0700 Clds. 4/10 ST	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +0.81	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

AUG 16 1954

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. NE	Temp. 68	DP 46.2		
Min.	49 °F	Vel. 1 m.p.h.	Read. 28.91			
Set	52 °F	Char. L+V	Corr. 28.795			
R. H.	82 %	24 hr. Mov. 76	Sea L. 30.18	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +00.3'	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JK	Vis. 5	Vis.	Vis.

AUG 17 1964

0700 EST

Meteorological Observatory 92
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. —	Temp. 72			
Min.	52 °F	Vel. 0 m.p.h.	Read. 28.84			
Set	57 °F	Char. CALM	Corr. 28.715			
R. H.	86 %	24 hr. Mov. 94	Sea L. 29.99	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +00.51	Wx G.F.	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

DP53

AUG 18 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. 0	Temp. 63	RW-B 0040E TRW--B1642E		
Min.	57 °F	Vel. 0 m.p.h.	Read. 28.77			
Set	59 °F	Char. CALM	Corr. 28.665	DP 55.7		
R. H.	89 %	24 hr. Mov. 37	Sea L. 29.93	0700	1300	1900
Ppn.	Liq. .09 in.	Prev. Dir. W	3 hr. Tend. +00.11	Clds. 2/10 2/10 No Hc Ci	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx G.F. HAZE	Wx	Wx
				Vis. 4	Vis.	Vis.

AUG 19 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	77 °F	Dir.	NNW	Temp.	70	DP 48.1		
Min.	51 °F	Vel.	2 m.p.h.	Read.	28.81			
Set	55 °F	Char.	LxV	Corr.	28.69			
R. H.	76 %	24 hr. Mov.	114	Sea L.	29.965	0700	1300	1900
Ppn.	T in.	Prev. Dir.	WNW	3 hr. Tend.	+0.51	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						8		

AUG 20 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. —	Temp. 67	R--B 1308 EST DP 46.2		
Min.	49 °F	Vel. 0 m.p.h.	Read. 28.865			
Set	53 °F	Char. CH/M	Corr. 28.75			
R. H.	77 %	24 hr. Mov. 68	Sea L. 30.035	0700 Clds. 2/10 SC 3/10 AC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +0.81	Wx GF H'AZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

AUG 21 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	72 °F	Dir.	—	Temp.	RW - B1205 E RW - - B1610 E		
Min.	52 °F	Vel.	0 m.p.h.	Read.	28.85		
Set	59 °F	Char.	CA/M	Corr.	28.725 DP 55.8		
R. H.	90 %	24 hr. Mov.	44	Sea L.	0700	1300	1900
					Clds.	Clds.	Clds.
Ppn.	.12 in.	Prev. Dir.	WSW	3 hr. Tend.	00.0	Clds. 8/10 ST 2/10 AS	
					Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Wx	Wx
					Vis.	Vis.	Vis.
					3		

AUG 22 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 67 °F		Dir. —	Temp. 73	RW BEGAN 2002 EST		
Min. 59 °F		Vel. 0 m.p.h.	Read. 28.77			
Set 63 °F		Char. CALM	Corr. 28.64	DP 59.8		
R. H. 88 %		24 hr. Mov. 33	Sea L. 29.905	0700 Clds. 4/10 ST 3/10 AC	1300 Clds.	1900 Clds.
Ppn. .09 in.	Liq.	Prev. Dir. NHE	3 hr. Tend. +0.11'	Wx Fog	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer DK	Vis. H	Vis.	Vis.

AUG 23 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	87 °F	Dir.	SW	Temp.	77			
Min.	63 °F	Vel.	2 m.p.h.	Read.	28.765			
Set	71 °F	Char.	L+V	Corr.	28.625			
R. H.	84 %	24 hr. Mov.	32	Sea L.	29.865	0700	1300	1900
Ppn.	.11 in.	Prev. Dir.	SW	3 hr. Tend.	+0.7'	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	7/10 Sc 2/10 Ac	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15		

DP66.7

AUG 24 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	84 °F	Dir.	E	Temp.	77		
Min.	61 °F	Vel.	2 m.p.h.	Read.	29.10		
Set	65 °F	Char.	L+V	Corr.	28.96		
R. H.	72 %	24 hr. Mov.	108	Sea L.	30.225		
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	+01.8'		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK		
					0700	1300	1900
				Clds.	No Ci		
				Wx	HAZE		
				Vis.	5		

DP 56

AUG 25 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. SW	Temp. 66			
Min.	57 °F	Vel. 1 m.p.h.	Read. 28.925			
Set	59 °F	Char. L+V	Corr. 28.815	DP 54		
R. H.	81 %	24 hr. Mov. 59	Sea L. 30.08	0700 Clds. 1100	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. -00.6	Wx G.F HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

AUG 26 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 85 °F		Dir. —	Temp. 78	R-BEGAN 0830E DP58		
Min. 59 °F		Vel. 0 m.p.h.	Read. 28.82			
Set 68 °F		Char. CALM	Corr. 28.86			
R. H. 70 %		24 hr. Mov. 61	Sea L. 29.925	0700 Clds. 8/10 SC 2/10 AS	1300 Clds.	1900 Clds.
Ppn. T in.	Liq. in.	Prev. Dir. SW	3 hr. Tend. +01.31	Wx —	Wx	Wx
Ppn. 0 in.	Sol. in.	Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

AUG 27 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. —	Temp. 63	DP 48.5		
Min.	47 °F	Vel. 0 m.p.h.	Read. 28.96			
Set	51 °F	Char. CALM	Corr. 28.855			
R. H.	85 %	24 hr. Mov. 33	Sea L. 30.14	0700 Clds. 2/10 ST 3/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	.06 in.	Prev. Dir. NW	3 hr. Tend. +02.11	Wx G-F	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer 0	Vis. 4	Vis.	Vis.

AUG 28 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. SE	Temp. 71	DP 55		
Min.	51 °F	Vel. 2 m.p.h.	Read. 29.02			
Set	64 °F	Char. LxV	Corr. 28.895			
R. H.	72 %	24 hr. Mov. 34	Sea L. 30.16	0700 Clds. 2/10ST 1/10Hs 2/10SC	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +01.41	Wx 6F HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

AUG 29 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. —	Temp. 74	RW-31738E TRW--31753E		
Min.	64 °F	Vel. 0 m.p.h.	Read. 28.945			
Set	68 °F	Char. CALM	Corr. 28.815	DP62		
R. H.	81 %	24 hr. Mov. 93	Sea L. 30.07	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +00.75	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

AUG 30 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 89 °F		Dir. S	Temp. 77	RW-- B2248		
Min. 66 °F		Vel. 1 m.p.h.	Read. 28.95			
Set 67 °F		Char. L & V	Corr. 28.81	DP 63.4		
				0700	1300	1900
R. H. 90 %		24 hr. Mov. 41	Sea L. 30.075	Clds. Obscured 300'	Clds.	Clds.
Ppn. .37 in.	Liq.	Prev. Dir. SW	3 hr. Tend. +00.8'	Wx Fog	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer DK	Vis. 1/8	Vis.	Vis.

AUG 31 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 88 °F		Dir. —	Temp. 79	T BEGAN 1422 E		
Min. 66 °F		Vel. 0 m.p.h.	Read. 28.805			
Set 70 °F		Char. L+V	Corr. 28.66	DP 65.5		
R. H. 86 %		24 hr. Mov. 71	Sea L. 29.90	0700 Clds. 2/10 Hc 3/10 S 1/10 ci	1300 Clds.	1900 Clds.
Ppn. Liq. .01 in.		Prev. Dir. SSW	3 hr. Tend. -00.1 L	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer J.H.	Vis. 7	Vis.	Vis.