

OCT 1 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	64 °F	Dir.	SW	Temp.	75	DP 40.5		
Min.	40 °F	Vel.	1 m.p.h.	Read.	29.13			
Set	48 °F	Char.	Light	Corr.	28.995			
R. H.	71 %	24 hr. Mov.	126	Sea L.	30.30	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	WSW	3 hr. Tend.	+2.8'	Wx	Wx	Wx
						—		
Ppn.	0 in.	Snow Depth	0 in.	Observer	OK	Vis.	Vis.	Vis.
						10		

OCT 2 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. —	Temp. 75	DP 40.1		
Min.	45 °F	Vel. 0 m.p.h.	Read. 29.00			
Set	46 °F	Char. Calm	Corr. 28.865			
R. H.	86 %	24 hr. Mov. 51	Sea L. 30.16	0700 Clds. clear	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +0.3 -	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 9	Vis.	Vis.

097 2 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	78 °F	Dir.	SSW	Temp.	72	12 Began 0744 EST 13 " 1126 EST Max Gust 33 MPH, EST 1447 DP 52.5		
Min.	46 °F	Vel.	6 m.p.h.	Read.	28.66			
Set	63 °F	Char.	Stdy	Corr.	28.535			
R. H.	67 %	24 hr. Mov.	143	Sea L.	29.795	0700	1300	1900
Ppn. Liq.	0 in.	Prev. Dir.	SW	3 hr. Tend.	0.0 -	Clds.	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	DK	3/10 Ci	Wx	Wx
						3/10 Sc	Wx	Wx
						Wx	—	—
						Vis.	7	Vis.
						Vis.		Vis.

OCT 4 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. SW	Temp. 76	DP 34.2		
Min.	48 °F	Vel. 8 m.p.h.	Read. 28.98			
Set	48 °F	Char. Gusty	Corr. 28.84			
R. H.	57 %	24 hr. Mov. 186	Sea L. 30.14	0700 Clds. 5/10 Ac	1300 Clds.	1900 Clds.
Ppn.	Liq. .08 in.	Prev. Dir. NW	3 hr. Tend. +4.0'	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

OCT 5 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. —	Temp. 66	D.P. 31		
Min.	34 °F	Vel. 0 m.p.h.	Read. 29.21			
Set	37 °F	Char. Calm	Corr. 29.10			
R. H.	79 %	24 hr. Mov. 84	Sea L. 30.34	0700 Clds. clear	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. N	3 hr. Tend. +2.01	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 12	Vis.	Vis.

OCT 6 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	73 °F	Dir.	—	Temp.	79	D.P. 35.1		
Min.	37 °F	Vel.	0 m.p.h.	Read.	29.165			
Set	42 °F	Char.	Calm	Corr.	29.02			
R. H.	71 %	24 hr. Mov.	46	Sea L.	30.335	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	S	3 hr. Tend.	+0.2 -	Wx	Wx	Wx
						—		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						10		

OCT 7 1963

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	81 °F	Dir.	SW	Barom.	Temp.			
Min.	42 °F	Vel.	3 m.p.h.	Read.	28.915			
Set	59 °F	Char.	Light	Corr.	28.78	DP 41.4		
R. H.	49 %	24 hr. Mov.	67	Sea L.	30.05	0700	1300	1900
Ppn. Liq.	0 in.	Prev. Dir.	SW	3 hr. Tend.	-0.21	Clds.	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	DK	Wx	Wx	Wx
				Observer	DK	Vis.	Vis.	Vis.
				Observer	DK	Vis.	9	Vis.

OCT 8 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. NW	Temp. 75	D.P. 49.7		
Min.	58 °F	Vel. 6 m.p.h.	Read. 28.76			
Set	58 °F	Char. Stdy	Corr. 28.625			
R. H.	72 %	24 hr. Mov. 152	Sea L. 29.89	0700 Clds. 7/10 CS 3/10 Ac	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +1.91	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

74 OCT 9 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	68 °F	Dir.	—	Temp.	70	DP 35.2		
Min.	40 °F	Vel.	0 m.p.h.	Read.	29.00			
Set	42 °F	Char.	Calm	Corr.	28.88			
R. H.	74 %	24 hr. Mov.	94	Sea L.	30.19	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	N	3 hr. Tend.	+2.5'	Wx	Wx	Wx
						—		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						15		

OCT 10 1963

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa.		
Max.		Dir.		Barom.	Temp.	General Obs.		
67	°F	—		78		D.P. 34.3		
Min.		Vel.		Read.				
37	°F	0	m.p.h.	29.14				
Set		Char.		Corr.				
40	°F	Calm		28.995				
R. H.		24. hr. Mov.		Sea L.	0700	1300	1900	
80	%	47		30.31	Clds.	Clds.	Clds.	
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx	Wx	Wx	
0	in.	N		+1.71	—			
Ppn.	Sol.	Snow Depth		Observer	Vis.	Vis.	Vis.	
0	in.	0	in.	DK	10			

OCT 11 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. S	Temp. 68	D.P. 37		
Min.	40 °F	Vel. 3 m.p.h.	Read. 28.91			
Set	43 °F	Char. L+V	Corr. 28.795			
R. H.	78 %	24 hr. Mov. 58	Sea L. 30.095	0700 Clds. 8/10 Ci THIN	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSE	3 hr. Tend. -0.51	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 8	Vis.	Vis.

OCT 18 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. N	Temp. 75	D.P. 40.4		
Min.	43 °F	Vel. 6 m.p.h.	Read. 28.96			
Set	49 °F	Char. Stdy	Corr. 28.825			
R. H.	45 %	24 hr. Mov. 93	Sea L. 30.12	0700 Clds. clear	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. N	3 hr. Tend. +2.0'	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

007 13 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	65 °F	Dir.	—	Temp.	73	DP 33.9		
Min.	35 °F	Vel.	0 m.p.h.	Read.	29.21			
Set	37 °F	Char.	Calm	Corr.	29.08			
R. H.	83 %	24 hr. Mov.	97	Sea L.	30.406	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	N	3 hr. Tend.	+2.1'	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						6		

OCT 14 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	65 °F	Dir.	—	Temp.	71			
Min.	35 °F	Vel.	0 m.p.h.	Read.	29.26			
Set	37 °F	Char.	Calm	Corr.	29.135	DP 30.3		
R. H.	75 %	24 hr. Mov.	48	Sea L.	30.475	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	WSW	3 hr. Tend.	+1.31	Clds. 3/10 ci THIN 4/10 AS	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	OK	Wx —	Wx	Wx
						Vis. 8	Vis.	Vis.

097 15 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	74 °F	Dir.	—	Temp.	72	DP 29.3		
Min.	37 °F	Vel.	0 m.p.h.	Read.	29.21			
Set	39 °F	Char.	CalM	Corr.	29.08			
R. H.	65 %	24 hr. Mov.	41	Sea L.	30.895	0700	1300	1900
						Clds.	Clds.	Clds.
						clear		
Ppn.	0 in.	Prev. Dir.	SSW	3 hr. Tend.	+1.1'	Wx	Wx	Wx
						—		
Ppn.	0 in.	Snow Depth	0 in.	Observer	BK	Vis.	Vis.	Vis.
						10		

OCT 16 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. —	Temp. 73.0	D.P. 30.9		
Min.	37 °F	Vel. 0 m.p.h.	Read. 29.10			
Set	40 °F	Char. Calm	Corr. 28.97			
R. H.	65 %	24 hr. Mov. 46	Sea L. 30.27	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +0.4'	Wx GF + Haze	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

OCT 17 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 79 °F		Dir. —	Temp. 75	D.P. 35		
Min. 38 °F		Vel. 0 m.p.h.	Read. 29.09			
Set 46 °F		Char. Calm	Corr. 28.955			
R. H. 63 %		24 hr. Mov. 70	Sea L. 30.255	0700 Clds. 5/10 ci thin	1300 Clds.	1900 Clds.
Ppn. Liq. 0 in.		Prev. Dir. WSW	3 hr. Tend. +1.41	Wx HK 6 Fog + Haze	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 4	Vis.	Vis.

OCT 18 1953

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. —	Temp. 74	DP 37		
Min.	45 °F	Vel. 0 m.p.h.	Read. 29.15			
Set	48 °F	Char. Calm	Corr. 29.015			
R. H.	63 %	24 hr. Mov. 13	Sea L. 30.31	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. + 1.9'	Wx Haze HK	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 4	Vis.	Vis.

0700 EST

 Meteorological Observatory
 University Park, Pa.
 General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	82 °F	Dir.	—	Temp.	75			
Min.	48 °F	Vel.	0 m.p.h.	Read.	29.11			
Set	50 °F	Char.	CalM	Corr.	28.975	D.P. 41		
R. H.	71 %	24 hr. Mov.	36	Sea L.	30.26	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SSW	3 hr. Tend.	+0.5-	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						4		

OCT 20 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. —	Temp. 75	DP 42.7		
Min.	49 °F	Vel. 0 m.p.h.	Read. 29.00			
Set	50 °F	Char. Ca/M	Corr. 28.865			
R. H.	74 %	24 hr. Mov. 40	Sea L. 30.145	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. WSW	3 hr. Tend. +0.2 -	Wx GF Haze	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

OCT 21 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	79 °F	Dir.	—	Temp.	73		
Min.	49 °F	Vel.	0 m.p.h.	Read.	28.97		
Set	50 °F	Char.	CalM	Corr.	28.84		
R. H.	77 %	24 hr. Mov.	35	Sea L.	30.125		
Ppn.	0 in.	Prev. Dir.	ESE	3 hr. Tend.	+2.11		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK		
					0700	1300	1900
				Clds.	clear	Clds.	Clds.
				Wx	GF Haze	Wx	Wx
				Vis.	3	Vis.	Vis.

D.P. 43.2

OCT 22 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. E	Temp. 77	D.P. 46.2		
Min.	48 °F	Vel. 2 m.p.h.	Read. 29.24			
Set	50 °F	Char. Stdy	Corr. 29.10			
R. H.	86 %	24 hr. Mov. 101	Sea L. 30.40	0700 Clds. 9/10 SE	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NE	3 hr. Tend. +2.11	Wx Fog Haze	Wx	Wx
Ppn.	0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 3	Vis.

OCT 23 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. —	Temp. 78	DP 45.9		
Min.	50 °F	Vel. 0 m.p.h.	Read. 29.20			
Set	52 °F	Char. CALM	Corr. 29.055			
R. H.	78 %	24 hr. Mov. 116	Sea L. 30.365	0700 Clds. 19/10 ST	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. 0.00-	Wx FOG HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

OCT 24 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. —	Temp. 74	D.P. 45		
Min.	46 °F	Vel. 0 m.p.h.	Read. 29.115			
Set	44 °F	Char. CALM	Corr. 28.98			
R. H.	93 %	24 hr. Mov. 58	Sea L. 30.28	0700 Clds. clear 3/10 FOG	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. +0.4'	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 1/2	Vis.	Vis.

OCT 25 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	78 °F	Dir.	—	Temp.	74			
Min.	45 °F	Vel.	0 m.p.h.	Read.	29.03			
Set	49 °F	Char.	Calm	Corr.	28.895	D.P. 47.2		
R. H.	90 %	24 hr. Mov.	45	Sea L.	30.18	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SW	3 hr. Tend.	+1.0'	Clds.	Clds.	Clds.
						clear		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Wx	Wx	Wx
						6 ⁺ Fog + Haze		
						Vis.	Vis.	Vis.
						3		

OCT 26 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. —	Temp. 77	D.P. 42.2		
Min.	49 °F	Vel. 0 m.p.h.	Read. 28.935			
Set	51 °F	Char. Calm	Corr. 28.795			
R. H.	71 %	24 hr. Mov. 80	Sea L. 30.08	0700 Clds. No ci THIN	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. +0.8-	Wx Gr Fog Haze	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

OCT 27 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. —	Temp. 75	DP 47.6		
Min.	50 °F	Vel. 0 m.p.h.	Read. 28.865			
Set	53 °F	Char. Calm	Corr. 28.73			
R. H.	79 %	24 hr. Mov. 68	Sea L. 30.01	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. 00.0-	Wx Haze	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. H	Vis.	Vis.

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0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. NE	Temp. 72	D.P. 27.5		
Min.	51 °F	Vel. 5 m.p.h.	Read. 28.82			
Set	51 °F	Char. stdy	Corr. 28.695			
R. H.	41 %	24 hr. Mov. 127	Sea L. 29.975	0700 Clds. 6/10 Hc 3/10 Bc	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. NE	3 hr. Tend. 0.4 -	Wx R - -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

OCT 29 1967

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 61 °F		Dir. N	Temp. 75	D.P. 32.1		
Min. 40 °F		Vel. 2 m.p.h.	Read. 28.65			
Set 41 °F		Char. Stdy	Corr. 28.515			
R. H. 69 %		24 hr. Mov. 73	Sea L. 29.815	0700 Clds. 1/2 Ci + hi M 1/20 As 1/20 HS	1300 Clds.	1900 Clds.
Ppn. Liq. T in.		Prev. Dir. ENE	3 hr. Tend. +1.3'	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 15+	Vis. .	Vis.

OCT 30 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. NW	Temp. 75	DP 24.8		
Mln.	35 °F	Vel. 8 m.p.h.	Read. 28.80			
Set	35 °F	Char. Gusty	Corr. 28.665			
R. H.	66 %	24 hr. Mov. 230	Sea L. 30.005	0700 Clds. 9/10 Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +1.31	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

007 8 1 1956

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	49 °F	Dir.	SW	Temp.	72	Contrail W to E Sleet 1545 EST 13 1507 EST D.P. 26.9		
Min.	35 °F	Vel.	3 m.p.h.	Read.	28.875			
Set	41 °F	Char.	Stdy	Corr.	28.75			
R. H.	56 %	24 hr. Mov.	192	Sea L.	30.075	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NW	3 hr. Tend.	+0.61	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	OK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						10		