

APR 1 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	60 °F	Dir.	ESE	Temp.	75			
Min.	42 °F	Vel.	6 m.p.h.	Read.	29.21			
Set	42 °F	Char.	L & V	Corr.	29.075			
R. H.	70 %	24 hr. Mov.	115	Sea L.	30.395			
Ppn. Liq.	.15 in.	Prev. Ppn.	NW	3 hr. Tend.	100.5	0700 Clds.	1300 Clds.	1900 Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	OK	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						Rain		
						4		

APR 2 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	48 °F	Dir. —	Temp. 76.5°			
Min.	42 °F	Vel. 0 m.p.h.	Read. 29.030			
Set	44 °F	Char. CALM	Corr. 28.890			
R. H.	76 %	24 hr. Mov. 093	Sea L. 30.220	0700 Clds. No Ci + Cc No Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	.17 in.	Prev. Dir. E	3 hr. Tend. +0.8 in. /	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 11	Vis.	Vis.

APR 3 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. (81.3)	Dir. SW	Temp.	79			
81 °F	SE	79				
Min.	Vel.	Read.				
44 °F	1 m.p.h.	28.905				
Set	Char.	Corr.				
62 °F	VERY LIGHT ↓ VARIABLE	28.760				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
44 %	168	30.025	Clds. 1/2 Ci 1/10 As + Au BKN OVC	Clds.	Clds.	
Ppn. Liq.	Prev. Dir. SW	3 hr. Tend.	Wx	Wx	Wx	
0 in.	SE	+0.4 in.	-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	M.K.S.	15+			

APR 4 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. W S	Temp. 73	0129E - MAX. Gust (41mph). Also FRONTAL PASSAGE		
Min.	51 °F	Vel. 17+37 m.p.h.	Read. 28.545			
Set	51 °F	Char. Gusty	Corr. 28.445			
R. H.	43 %	24 hr. Mov. 245	Sea L. 29.680	0700 Clds. 10/10 Sc BKNVC	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W S	3 hr. Tend. +0.5mb. ↓	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15+	Vis.	Vis.

APR 5 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	51 °F	Dir.	WNW * SEW	Temp.	4/4/63 MAX GUST (58 mph) 1648E * Add 90° to both directions for true values.			
Min.	26 °F	Vel.	4 m.p.h.	Read.				75
Set	28 °F	Char.	L+V	Corr.				29.000
R. H.	44 %	24 hr. Mov.	368	Sea L.				28.865
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Clds.	0700	1300	1900	
T	in.	WNW * SEW	+1.3 J	No Ci (thin)	Clds.	Clds.	Clds.	
Ppn.	Sol.	Snow Depth	Observer	Wx	Wx	Wx	Wx	
T	in.	0 in.	M.K.S.	Vis.	15+	Vis.	Vis.	

APR 6 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	52 °F	Dir.	WSW	Temp.	69			
Min.	28 °F	Vel.	2 m.p.h.	Read.	28.90			
Set	38 °F	Char.	stdy	Corr.	28.78			
R. H.	40 %	24 hr. Mov.	87	Sea L.	30.125	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	WSW	3 hr. Tend.	-0.012	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	OK	3/10 ci (thin)	Wx	Wx
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15+		

APR 7 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62 °F	Dir. W	Temp. 76			
Min.	33 °F	Vel. 3 m.p.h.	Read. 28.58			
Set	45 °F	Char. L & V	Corr. 28.445			
R. H.	37 %	24 hr. Mov. 126	Sea L. 29.735	0700 Clds (T.A.M.) 5/10 ci	1300 Clds.	1900 Clds.
Ppn. Lq.	0 in.	Prev. Dir. WSW	3 hr. Tend. +00.61	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

APR 8 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 62 (61.5) °F		Dir. SW	Temp. 78			
Min. 30 °F		Vel. 1 m.p.h.	Read. 28.66			
Set 33 °F		Char. stdy	Corr. 28.52			
R. H. 50 %		24 hr. Mov. 112	Sea L. 29.85	0700 Clds. T.A.N 8/10 ci	1300 Clds.	1900 Clds.
Ppn. 0 in.	Liq.	Prev. Dir. NNE	3 hr. Tend. +0.71	Wx -	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

1909 9 1909

Temp.		Wind		0700 EST		Meteorological Observatory University Park, Pa. General Obs.		
Max.	58 °F	Dir.	NE	Barom.	Temp.			
Min.	33 °F	Vel.	8 m.p.h.		78			
Set	36 °F	Char.	Stdy	Read.	28.44			
R. H.	69 %	24 hr. Mov.	123	Corr.	28.30			
Ppn. Liq.	T in.	Prev. Dir.	NE	Sea L.	29.60	0700	1300	1900
Ppn. Sol.	T in.	Snow Depth	0 in.	3 hr. Tend.	-00.2	Clds. 5/10	Clds.	Clds.
		Observer	DK	Wx	—	Wx	Wx	Wx
		Vis.	12	Vis.		Vis.	Vis.	Vis.

APR 10 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	53 °F	Dir.	WNW	Temp.	78			
Min. (27.5)	28 °F	Vel.	7+18 m.p.h.	Read.	28.550			
Set	28 °F	Char.	Gusty	Corr.	28.410			
R. H.	66 %	24 hr. Mov.	204	Sea L.	29.750	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir.	NN	3 hr. Tend.	+1.0 mb. /	Clds. 9/10 Sc Hic Clds 166	Clds.	Clds.
Ppn. Sol.	T in.	Snow Depth	0 in.	Observer	M.K.S.	Wx	Wx	Wx
						SW--		
						Vis.	Vis.	Vis.
						15+		

APR 1 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. NW	Temp. 73			
Min.	28 °F	Vel. 14 + 28 m.p.h.	Read. 28.61			
Set	35 °F	Char. Busty	Corr. 28.48	0700	1300	1900
R. H.	64 %	24 hr. Mov. 296	Sea L. 29.82	Clds. Se 10/10	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +01.0 ✓	Wx —	Wx	Wx
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

APR 12 '953

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir. NW	Temp. 77			
Min.	35 °F	Vel. 8 m.p.h.	Read. 28.75			
Set	38 °F	Char. Stdy	Corr. 28.61			
R. H.	60 %	24 hr. Mov. 243	Sea L. 29.93	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. +00.2	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

APR 13 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	58 °F	Dir.	—	Temp.	77.5°			
Min. (34.5)	35 °F	Vel.	0 m.p.h.	Read.	28.720			
Set	39 °F	Char.	CALM	Corr.	28.580			
R. H.	61 %	24 hr. Mov.	171	Sea L.	29.890	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NW	3 hr. Tend.	-0.2 mb. L	Clds. 10/10 Cs (Thin)	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	M.K.S.	Wx	Wx	Wx
				Vis.	15+	Vis.	Vis.	Vis.

APR 14 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. WSW	Temp. 78			
Min.	36 °F	Vel. 1 m.p.h.	Read. 28.76			
Set	39 °F	Char. Stdy	Corr. 28.62			
R. H.	52 %	24 hr. Mov. 142	Sea L. 29.93	0700 Clds. Ci 2/10 TH.N	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +0.11	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

APR 15 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. WSW	Temp. 78			
Min. (32.5)	33 °F	Vel. 1 m.p.h.	Read. 28.85			
Set	37 °F	Char. L & V	Corr. 28.71			
R. H.	47 %	24 hr. Mov. 174	Sea L. 30.03	0700 Clds. 1/10 (T.N.W)	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +01.0 ✓	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer BK	Vis. 15 +	Vis.	Vis.

APR 16 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. WSW	Temp. 76			
Min.	33 °F	Vel. 1 m.p.h.	Read. 28.96			
Set	37 °F	Char. L & V	Corr. 28.825			
R. H.	45 %	24 hr. Mov. 131	Sea L. 30.160	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NNW	3 hr. Tend. +02.01	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

APR 17 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. —	Temp. 75	TRW - BEGAN 23:50 E		
Min.	37 °F	Vel. 0 m.p.h.	Read. 28.815			
Set	52 °F	Char. CALM	Corr. 28.680			
R. H.	50 %	24 hr. Mov. 114	Sea L. 29.970	0700 Clds. 10/10 As	1300 Clds.	1900 Clds.
Ppn.	Liq. .01 in.	Prev. Dir. SSW	3 hr. Tend. -0.5 in.	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15	Vis.	Vis.

APR 13 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 61 °F	Dir. W	Temp. 79	T.R.W. + Cent. Sling: 79.9° RH 55.4 D.P.			
Min. 52 °F	Vel. 8 m.p.h.	Read. 28.62				
Set 60 °F	Char. Stdy	Corr. 28.475				
R. H. 79 %	24 hr. Mov. 139	Sea L. 29.745	0700 Clds. Sc. 10/10	1300 Clds.	1900 Clds.	
Ppn. Liq. 0.43 in.	Prev. Dir. SW	3 hr. Tend. +0.02 ✓	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15	Vis.	Vis.	

Apr. 19, 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	75 °F	Dir.	NNE	Temp.	78	TRW+ ~ 0600 - 0640		
Min.	46 °F	Vel.	2 m.p.h.	Read.	28.76			
Set	47 °F	Char.	L+V	Corr.	28.62			
R. H.	74 %	24 hr. Mov.	173	Sea L.	29.905	0700	1300	1900
Ppn. Liq.	0.10 in.	Prev. Dir.	WNW	3 hr. Tend.	+1.2 in. ✓	Clds. 10/100 Bct+Sc	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	O.K.	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						9		

APR 20 1952

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. WSW	Temp. 76	Peak Gust 33 MPH 2342 (3/19) Max " 0929 48 MPH.		
Min.	46 °F	Vel. +23 12 m.p.h.	Read. 28.52			
Set	59 °F	Char. Stdy	Corr. 28.385			
R. H.	48 %	24 hr. Mov. 218	Sea L. 29.635	0700	1300	1900
				Clds. Clear	Clds.	Clds.
Ppn. Liq.	.06 in.	Prev. Dir. S	3 hr. Tend. +02.1V	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

APR 21 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. —	Temp. 78			
Min.	46 °F	Vel. 0 m.p.h.	Read. 28.82			
Set	51 °F	Char. Calm	Corr. 28.68	0700	1300	1900
R. H.	46 (56) %	24 hr. Mov. 258	Sea L. 29.97	Clds. As (?) 8/10	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. -00.7	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

APR 22 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	74 °F	Dir.	NW	Temp.			
Min.	31.5 °F	Vel.	8 m.p.h.	Read.			
Set	37.5 °F	Char.	Stdy	Corr.			
R. H.	37.5 %	24 hr. Mov.	203	Sea L.	0700	1300	1900
Ppn.	T in.	Prev. Dir.	W	3 hr. Tend.	Clds. Cg 4/10	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
				Observer	Vis.	Vis.	Vis.
				Observer	15+		

APR 3 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. SSW	Temp. 78			
Min.	36 °F	Vel. 5 m.p.h.	Read. 28.47			
Set	39 °F	Char. Dir. Var.	Corr. 28.33			
R. H.	70 %	24 hr. Mov. 133	Sea L. 29.63	0700 Clds. 10/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	.07 in.	Prev. Dir. W	3 hr. Tend. -01.07	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JH	Vis. 8	Vis.	Vis.

APR 24 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 50 °F	Dir. NW	Temp. 72	Max Gust 46 MPH 1545 4/23/63			
Min. 32 °F	Vel. 8 m.p.h.	Read. 28.82	Sling DP - 26 RH - 58%			
Set 37 °F	Char. Stdy	Corr. 28.695	0700	1300	1900	
R. H. 58 %	24 hr. Mov. 297	Sea L. 30.035	Clds. Cl 1/10	Clds.	Clds.	
Ppn. Liq. .02 in.	Prev. Dir. WNW	3 hr. Tend. +02.51	Wx —	Wx	Wx	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.	

APR 25 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	46 °F	Dir. WSW	Temp. 75	SLING 26.7 DP 61.90 RH		
Min.	33 °F	Vel. 2 m.p.h.	Read. 29.05			
Set	38 °F	Char. L+V	Corr. 28.92			
R. H.	61 %	24 hr. Mov. 191	Sea L. 30.26	0700 Clds. c/ 1/10	1300 Clds.	1900 Clds.
Ppn. Lq.	0 in.	Prev. Dir. WNW	3 hr. Tend. +01.7 ✓	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

APR 26 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir. WSW	Temp. 73	Slings 24.5 DP 46.5% RH		
Min.	33 °F	Vel. 2 m.p.h.	Read. 29.00			
Set	41.5 42 °F	Char. L & V	Corr. 28.87			
R. H.	46.5 %	24 hr. Mov. 129	Sea L. 30.19	0700 Clds. Clear	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. +0.91	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

APR 27 '963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. —	Temp. 74	SLING 32.5 DP 63.8 %RH		
Min.	36 °F	Vel. 0 m.p.h.	Read. 29.06			
Set 42.5	43 °F	Char. Calm	Corr. 28.925			
R. H.	63.8 %	24 hr. Mov. 139	Sea L. 30.245	0700 Clds. THIN 3/10 CI	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +01.5'	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer BK	Vis. 15+	Vis.	Vis.

APR 28 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max. 7.5	Dir.	Temp.		77	SLING 32.3 DP 58.5% RH		
65 °F	—	Read.					
Min. 36 °F	Vel.	29.20					
Set 44 °F	Char.	Corr.		0700	1300	1900	
	Calm	29.06		Clds.	Clds.	Clds.	
R. H. 58.5 %	24 hr. Mov.	Sea L.		Clear			
	75	30.38		Wx	Wx	Wx	
Ppn. Liq. 0 in.	Prev. Dir.	3 hr. Tend.		—			
	NNW	+0.61					
Ppn. Sol. 0 in.	Snow Depth	Observer		Vis.	Vis.	Vis.	
	0 in.	DK		15+			

APR 29 '63

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max. 7.5 68 °F		Dir. SSW		Temp. 76	Sing: 28.5 DP 40.8 RH		
Min. 44 °F		Vel. 9 m.p.h.		Read. 29.14			
Set 51 °F		Char. Stdy		Corr. 29.00			
R. H. 41 %		24 hr. Mov. 100		Sea L. 30.30	0700 Clds. Ci 9/10	1300 Clds.	1900 Clds.
Ppn. Liq. 0 in.		Prev. Dir. SSW		3 hr. Tend. -00.17	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.		Observer BK	Vis. 15+	Vis.	Vis.

APR 20 1963

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	60 °F	Dir.	SSW	Temp.	Max. Gust - 41 mph at 1729 + 1815E. SIN8 DP 52.4 RH 87.90			
				75				
Min.	44 °F	Vel.	6 m.p.h.	Read.				28.56
Set	54 °F	Char.	Stdy	Corr.	28.425			
R. H.	87 %	24 hr. Mov.	203	Sea L.	29.715	0700	1300	1900
						Clds. Sc(?)	Clds.	Clds.
						10/10		
Ppn.	.39 in.	Prev. Dir.	SSW	3 hr. Tend.	-0.1	Wx	Wx	Wx
						—		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						8		