

APR 1 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 °F	Dir. WNW	Temp. 75			
Min.	44 °F	Vel. 4 kts m.p.h.	Read. 28.84			
Set	44 °F	Char. —	Corr. 28.71			
R. H.	84 %	24 hr. Mov. 148	Sea L. 29.99	0700 Clds. 10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	.14 in.	Prev. Dir. WNW	3 hr. Tend. 12.8	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer SHW	Vis. 8	Vis.	Vis.

46)

APR 2 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
59 °F	-	76				
Min.	Vel.	Read.				
38 °F	- m.p.h.	29.03				
Set	Char.	Corr.				
40 °F	CALM	28.89				
			0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
87 %	052	30.16	10ST			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0 in.	E	+0.91	-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	D.A.P.	3 1/2			

50)

APR 8 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	56 °F	Dir.	SSW	Temp.	70	• 0100 - 0430 • 0430 - 0600 • 0600 - 1200 • 1200 - 1718 • 1718 - 2050 • 2050 - 2230		
Min.	39 °F	Vel.	2 m.p.h.	Read.	29.03			
Set	41 °F	Char.	VRBLE	Corr.	28.91			
R. H.	87 %	24 hr. Mov.	165	Sea L.	30.19	0700	1300	1900
Ppn.	.03 in.	Prev. Dir.	5	3 hr. Tend.	+0.31	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	DAP	Wx	Wx	Wx
						Vis.	Vis.	Vis.

48)

APR 4 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. SSW	Temp. 72	.. 1520 - 1800 .. 1800 - 1905 .. 1905 - 2155		
Min.	39 °F	Vel. 2 kts m.p.h.	Read. 28.65			
Set	43 °F	Char. (calm)	Corr. 28.52			
R. H.	89 %	24 hr. Mov. 051	Sea L. 29.81	0700 Clds. 90% Cs 2A 85% Fs	1300 Clds.	1900 Clds.
Ppn. Liq.	.77 in.	Prev. Dir. ESE-W	3 hr. Tend. 1.5	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer SHW	Vis. 2	Vis.	Vis.

42)

APR 5 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 59 °F		Dir. NNW	Temp. 74	•• 0455-0510		
Min. 39 °F		Vel. 1 kt m.p.h.	Read. 28.50	↓ 1455-1515		
Set 39 °F		Char. -	Corr. 28.37	↓ 1655-1710		
R. H. 86 %		24 hr. Mov. 066	Sea L. 29.66	0700 Clds. 10NsAc Few St	1300 Clds. 10Sc	1900 Clds. ① Cu
Ppn. Liq. 30 in.		Prev. Dir. NNW	3 hr. Tend. -1.7	Wx	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer SHW	Vis. 5	Vis.	Vis.

42)

APR 6 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 47 °F		Dir. WNW	Temp. 68	∇ 01-020 ∇ 0415-0500		
Min. 28 °F		Vel. 9 Kts m.p.h.	Read. 28.56	∇ 0500-0715 ∇ 1830-2030 ∇ 2220-2340		
Set 29 °F		Char. Gusty	Corr. 28.44	0700	1300	1900
R. H. 63 %		24 hr. Mōv. 150	Sea L. 29.75	Clds. 3 Cu	Clds.	Clds.
Ppn. Liq. .01 in.		Prev. Dir. WNW	3 hr. Tend. 2.1	Wx ∇ very lt.	Wx	Wx
Ppn. Sol. T in.		Snow Depth T in.	Observer SEW	Vis. 15	Vis.	Vis.

32)

APR 7 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 42 °F		Dir. W	Temp. 72	* 0055 - 0215 .. 2345 - 2350		
Min. 29 °F		Vel. 5 kts m.p.h.	Read. 28.52	☺ 2145 - 2205 ☺ 2345 - 2350		
Set 35 °F		Char. -	Corr. 28.40	0700	1300	1900
R. H. 86 %		24 hr. Mov. 135	Sea L. 29.71	Clds. 10ScFc	Clds. 9+Sc	Clds. 2Sc
Ppn. Liq. .05 in.		Prev. Dir. WNW	3 hr. Tend. /3.6	Wx "	Wx	Wx
Ppn. Sol. 0.2 in.		Snow Depth T in.	Observer SHW	Vis. 3	Vis.	Vis.

36)

APR 8 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	46 °F	Dir. WSW	Temp. 72	↓ 0055-0110 < ↓ 1315-1330 ↓ 1545-1625 ↓ 1900-2000 ↓ 2200-2400		
Min.	35 °F	Vel. 6 kts m.p.h.	Read. 28.64			
Set	39 °F	Char. -	Corr. 28.51			
R. H.	58 %	24 hr. Mov. 084	Sea L. 29.80	0700 Clds. 95	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. W	3 hr. Tend. 0.8	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JHW	Vis. 15	Vis.	Vis.

411

APR 9 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 48 °F	Dir. W	Temp. 73	* 0255 - 0305 * 0255 - 0600 * 0950 - 1215 } Intermittent * 1400 - 1730 }			
Min. 28 °F	Vel. 10 m.p.h.	Read. 28.65				
Set 29 °F	Char. STEADY	Corr. 28.52				
R. H. 64 %	24 hr. Mov. 141	Sea L. 29.82	0700 Clds. 55c 2As	1300 Clds.	1900 Clds.	
Ppn. .06 in.	Liq. E	Prev. Dir. E	3 hr. Tend. +1.61	Wx -	Wx	Wx
Ppn. .17 in.	Sol. T in.	Snow Depth T in.	Observer DAP	Vis. 15	Vis.	Vis.

38)

APR 10 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir. NNW	Temp. 74			
Min.	29 °F	Vel. 9 m.p.h.	Read. 28.99			
Set	30 °F	Char. STEADY	Corr. 28.86			
R. H.	58 %	24 hr. Mov. 150	Sea L. 30.17	0700 Clds. 9sc	1300 Clds. 0 C _s	1900 Clds. 6Sc
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +3.01	Wx -	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer DAP	Vis. 15	Vis. 15	Vis. 15

34)

APR 1 1950

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 39 °F		Dir. SW	Temp. 73	•• 1916-2215		
Min. 26 °F		Vel. 2 kts m.p.h.	Read. 29.10			
Set 32 °F		Char. -	Corr. 28.97			
R. H. 60 %		24 hr. Mov. 0.78	Sea L. 30.28	0700 Clds. Few Ci	1300 Clds. 1 Ci	1900 Clds. 10 Ns Bc
Ppn. 0	Liq. in.	Prev. Dir. NW	3 hr. Tend. 10.9	Wx	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer SHW	Vis. 8	Vis.	Vis. -

33)

APR 12 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 58 °F		Dir. W	Temp. 75			
Min. 31 °F		Vel. 13 kts m.p.h.	Read. 28.76			
Set 55 °F		Char. Busty	Corr. 28.63			
R. H. 42 %		24 hr. Mov. 176	Sea L. 29.89	0700 Clds. Few Cu	1300 Clds. Few Cu	1900 Clds. Clear
Ppn. Liq. .05 in.		Prev. Dir. SW	3 hr. Tend. 12.0	Wx	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer JHW	Vis. 10	Vis.	Vis.

54)

APR 13 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. -	Temp. 77			
Min.	40 °F	Vel. - m.p.h.	Read. 29.16			
Set	46 °F	Char. calm	Corr. 29.02			
R. H.	45 %	24 hr. Mov. 192	Sea L. 30.28	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. 12.9	Clds. 1 Ci 1 Ac	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer SHW	Wx	Wx	Wx
				Vis. 15	Vis.	Vis.

51

APR 14 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72°F	Dir. SW	Temp. 74°	Binocular @ 7 ^{AM}		
Min.	46°F	Vel. 4 m.p.h.	Read. 28.99			
Set	55°F	Char. Steady	Corr. 28.86			
R. H.	50%	24 hr. Mdv. 38	Sea L. 30.11	0700 Clds. 3/10 Ac 4/10 Cs	1300 Clds. 2/10 Ac	1900 Clds. 8/10 Ac 2/10 Cs.
Ppn. Liq.	— in.	Prev. Dir. WSW	3 hr. Tend. +.05T	Wx —	Wx —	Wx —
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer L.L.M.	Vis. 15	Vis. 15	Vis. 15

59)

APR 15 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82°F	Dir. SW	Temp. 79°	•• 2100-2200		
Min.	54.5°F	Vel. 3 m.p.h.	Read. 28.940			
Set	59°F	Char. Steady	Corr. 28.795			
R. H.	60%	24 hr. Mov. 157	Sea L. 30.035	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +.105	Clds. 6/10 Ac. 4/10 Cs.	Clds.	Clds.
Ppn.	Sol. - in.	Snow Depth - in.	Observer R.L.M.	Wx -	Wx	Wx
				Vis. 15	Vis.	Vis.

7)

APR 16 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79°F	Dir. —	Temp. 79°	☽ @ 4:35 PM ~5:00 PM PM 0030-0045		
Min.	54.5°F	Vel. — m.p.h.	Read. 28.900			
Set	60°F	Char. Calm	Corr. 28.755			
R. H.	90%	24 hr. Mov. 105	Sea L. 29.995	0700 Clds. 3/10 Ac	1300 Clds. 6/10 Sc. 9/10 Ac	1900 Clds. 3/10 Sc. 5/10 Ac
Ppn. Liq.	T in.	Prev. Dir. N.W.	3 hr. Tend. + .151	Wx —	Wx —	Wx —
Ppn. Sol.	— in.	Snow Depth — in.	Observer R.L.M.	Vis. 12	Vis. 12	Vis. 12

69)

APR 17 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80°F	Dir. -	Temp. 80°	- 1600 - 1815 (about) - 2200 - 2400		
Min.	59°F	Vel. - m.p.h.	Read. 28.830			
Set	61°F	Char. Calm	Corr. 28.685			
R. H.	78%	24 hr. Mov. 72	Sea L. 29.925	0700 Clds. 4/10 Cs.	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. S.W.	3 hr. Tend. ± 0	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer L.L.M.	Vis. 10	Vis.	Vis.

69)

APR 19 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 51 °F	Dir. -	Temp. 80	ci /-⊙			
Min. 31 °F	Vel. Calm m.p.h.	Read. 29.270				
Set 36 °F	Char. steady	Corr. 29.121	0700	1300	1900	
R. H. 68 %	24 hr. Mov. 184	Sea L. 30.401	Clds. 1Ac 8ci	Clds.	Clds.	
Ppn. Liq. T in.	Prev. Dir. NW	3 hr. Tend. /+3.0	Wx -	Wx	Wx	
Ppn. Sol. - in.	Snow Depth - in.	Observer JRC	Vis. 7	Vis.	Vis.	

APR 20 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. -	Temp. 80	Ci / -①		
Min.	36 °F	Vel. Calm m.p.h.	Read. 29.180			
Set	39 °F	Char. -	Corr. 29.032	0700	1300	1900
R. H.	60 %	24 hr. Mov. 62	Sea L. 30.302	Clds. 8 Ci	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SW	3 hr. Tend. +08	Wx ☾	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer JRC	Vis. 7	Vis.	Vis.

APR 21 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 70 °F		Dir. SW	Temp. 76			
Min. 39 °F		Vel. 1 kt m.p.h.	Read. 28.91			
Set 57 °F		Char. -	Corr. 28.77	0700	1300	1900
R. H. 38 %		24 hr. Mov. 108	Sea L. 30.02	Clds. 9+CBs	Clds.	Clds.
Ppn. Liq. 0 in.		Prev. Dir. SSW	3 hr. Tend. -0	Wx	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer SHW	Vis. 15	Vis.	Vis.

60)

APR 22 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. NNW	Temp. 77			
Min.	56 °F	Vel. 4 kts m.p.h.	Read. 28.94			
Set	60 °F	Char. -	Corr. 28.81			
R. H.	82 %	24 hr. Mov. 144	Sea L. 30.04	0700 Clds. 1 Cu	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. 2.5	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer SHW	Vis. 7	Vis.	Vis.

(65)

APR 23 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. SW	Temp. 80			
Min.	54.7 °F	Vel. 6 m.p.h.	Read. 28.95			
Set	70 °F	Char. STEADY	Corr. 28.80	0700	1300	1900
R. H.	38 %	24 hr. Mov. 091	Sea L. 30.03	Clds. 3ci	Clds. DC, CW	Clds. ASAc, CW
Ppn. Liq.	0 in.	Prev. Dir. NNW	3 hr. Tend. 70.2 ✓	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DAP	Vis. 15	Vis.	Vis.

66)

APR 24 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. SW	Temp. 83			
Min.	64 °F	Vel. 3 m.p.h.	Read. 28.78			
Set	66 °F	Char. LIGHT	Corr. 28.65			
R. H.	66 %	24 hr. Mov. 128	Sea L. 29.87	0700 Clds. 2Ac 3Ci	1300 Clds. -	1900 Clds. 5cc Ci 2Ac
Ppn. Liq.	0 in.	Prev. Dir. WNW	3 hr. Tend. +0.0 -	Wx -	Wx -	Wx -
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DAP	Vis. 15	Vis. -	Vis. 15

APR 25 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 87 °F		Dir. WNW	Temp. 80	R 1525-1540 ↓ 1532-1540 R 1630-1635 ↓ 1630-1635 R 1700-1715 ↓ 1715-1720 A 1734-1736		
Min. 66 °F		Vel. 6 kts m.p.h.	Read. 28.63			
Set 70 °F		Char. Gusty	Corr. 28.48			
R. H. 44 %		24 hr. Moy. 203	Sea L. 29.69	0700 Clds. 9+CS 1AC	1300 Clds.	1900 Clds.
Ppn. 0 in.	Liq.	Prev. Dir. W	3 hr. Tend. 1.9	Wx	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer SHW	Vis. 15	Vis.	Vis.

76)

APR 26 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 85 °F	Dir. —	Temp. 77	Read. 28.65 Corr. 28.51	0030-0040 1600-1603 1635-1640 1740-1740 2335-2400		
Min. 59 °F	Vel. — m.p.h.	Read. 28.65		0700 1300 1900		
Set 59 °F	Char. ealm	Corr. 28.51		Clds. 10Ac Wx Vis. 8		
R. H. 98 %	24 hr. Mov. 122	Sea L. 29.75	Clds.	Clds.	Clds.	
Ppn. Liq. .37 in.	Prev. Dir. W (var)	3 hr. Tend. — 1.1	Wx	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer STW	Vis.	Vis.	Vis.	

62)

APR 27 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. WNW	Temp. 80	0215-0530		
Min.	54 °F	Vel. 3 m.p.h.	Read. 28.73			
Set	54 °F	Char. VRBLE	Corr. 28.58			
R. H.	97 %	24 hr. Mov. 118	Sea L. 29.82	0700 Clds. 3 SC 10 AS	1300 Clds.	1900 Clds.
Ppn. Liq.	.32 in.	Prev. Dir. NNW	3 hr. Tend. +2.4 /	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JAP	Vis. 7	Vis.	Vis.

63)

APR 28 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. E	Temp. 75			
Min.	39 °F	Vel. 5 m.p.h.	Read. 28.88			
Set	41 °F	Char. VRBLE	Corr. 28.75	0700	1300	1900
R. H.	86 %	24 hr. Mov. 101	Sea L. 30.02	Clds. 3As 8ci	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. N	3 hr. Tend. +1.6 /	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DAP	Vis. 12	Vis.	Vis.

51)

APR 29 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir.	Temp.			
			75			
Min.	38 °F	Vel.	Read.			
		m.p.h.	28.96			
Set	42 °F	Char.	Corr.			
		CALM	28.83	0700	1300	1900
R. H.	80 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		074	30.11	CLEAR		
Ppn. Liq.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		NE	+1.41	-		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	DAP	12		

47)

APR 30 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. S	Temp. 77			
Min.	42 °F	Vel. 6 m.p.h.	Read. 28.93			
Set	56 °F	Char. STEADY	Corr. 28.79			
R. H.	52 %	24 hr. Mov. 068	Sea L. 30.04	0700 Clds. 10As	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. +0.91	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DAP	Vis. 10	Vis.	Vis.

58)