

APR 1 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. S	Temp. 60	RW--B 16 14E MAX GUST 14MPH AT 1456E Cold FRPN AT 1515E		
Min.	31 °F	Vel. 8 m.p.h.	Read. 28.08			
Set	36 °F	Char. Stdy	Corr. 27.985	MP23		
R. H.	67 %	24 hr. Mov. 123	Sea L. 29.295	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. -03.4	Clds. 6/10 W 4/10 NS	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 15	Vis.	Vis.

APR 2 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. WSW	Temp. 75			
Min.	32 °F	Vel. 6 m.p.h.	Read. 28.19			
Set	32 °F	Char. Stdy	Corr. 28.06			
R. H.	89 %	24 hr. Mov. 193	Sea L. 29.375	0700 Clds. 10/10 st	1300 Clds.	1900 Clds.
Ppn. Liq.	.04 in.	Prev. Dir. W	3 hr. Tend. +02.01	Wx SW-- Fog	Wx	Wx
Ppn. Sol.	0.2 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

APR 3 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 44 °F	Dir. SW	Temp. 76	R--B1200E R-S--B1346E			
Min. 31 °F	Vel. 5 m.p.h.	Read. 28.62				
Set 35 °F	Char. STDY	Corr. 28.485	D.P. = 29°			
R. H. 79 %	24 hr. Mov. 127	Sea L. 29.815	0700	1300	1900	
Ppn. Liq. .01 in.	Prev. Dir. NW	3 hr. Tend. +1.9 ✓	Clds. 10/10 Sc	Clds.	Clds.	
Ppn. Sol. 0.2 in.	Snow Depth 0 in.	Observer gpk	Wx Fog	Wx	Wx	
			Vis. 6	Vis.	Vis.	

APR 4 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. NE	Temp. 72			
Min.	33 °F	Vel. 6 m.p.h.	Read. 28.39			
Set	33 °F	Char. STDY	Corr. 28.265			
R. H.	95 %	24 hr. Mov. 63	Sea L. 29.60	0700 Clds. 14/105T	1300 Clds.	1900 Clds.
Ppn. Liq.	34 in.	Prev. Dir. NE	3 hr. Tend. +00.41	Wx SW-- FOG	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

APR 5 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	SW--B0729E SW--B1109E SW-B1411E R+S--B1412E SW-BR025E APR5 0700 1300 1900			
41 °F	SW	69				
Min.	Vel.	Read.				
29 °F	3 m.p.h.	28.45				
Set	Char.	Corr.				
30 °F	L+V	28.335				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
80 %	102	29.675	7/16 sc			
Fpn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T in.	NW	+00.25	HAZE			
Fpn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
T in.	0 in.	DK	5			

APR 6 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. W	Temp. 66	SW - B0829E SW B0842E SW-B1240E S+R--B2046E		
Min.	30 °F	Vel. 1 m.p.h.	Read. 28.49			
Set	32 °F	Char. L+V	Corr. 28.38			
				0700	1300	1900
R. H.	92 %	24 hr. Mov. 154	Sea L. 29.72	Clds. 6/10 sc 3/10 AS	Clds.	Clds.
Ppn. Liq.	.05 in.	Prev. Dir. WSW	3 hr. Tend. +00.71	Wx Fog SW--	Wx	Wx
Ppn. Sol.	0.6 in.	Snow Depth T in.	Observer OK	Vis. 2	Vis.	Vis.

APR 7 1966

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max. 43 °F		Dir. SW	Temp. 66	RW--B122E SW-B144E R+E+B1428E 10° TEMP drop R-B1434E IN 17MIN		
Min. 32 °F		Vel. 2 m.p.h.	Read. 28.57	TRW-1441E SP-E-SW--B SW-B144E MAY Gust 33 MPH SP-B144E AT 1557E		
Set 34 °F		Char. L+V	Corr. 28.46	0700	1300	1900
R. H. 70 %		24 hr. Mov. 120	Sea L. 29.795	Clds. 7/10 AC 1/10 CI	Clds.	Clds.
Ppn. Liq. T in.		Prev. Dir. WSW	3 hr. Tend. +00.31	Wx —	Wx	Wx
Ppn. Sol. T in.		Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

APR 8 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. W	Temp. 65	SW--B1208E SW--B1342E SW--B1444E		
Min.	31 °F	Vel. 7 m.p.h.	Read. 28.70			
Set	31 °F	Char. Stdy	Corr. 28.59	0700	1300	1900
R. H.	78 %	24 hr. Mov. 131	Sea L. 29.94	Clds. 7/10 Sc 8/10 Hc	Clds.	Clds.
Ppn.	Liq. .16 in.	Prev. Dir. W	3 hr. Tend. +01.65	Wx —	Wx	Wx
Ppn.	Sol. T in.	Snow Depth T in.	Observer OK	Vis. 12	Vis.	Vis.

APR 9 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 43 °F		Dir. NE	Temp. 67	SW-BO81HE SWBO82IE Numerous Snow showers throughout the day		
Min. 31 °F		Vel. 2 m.p.h.	Read. 28.63			
Set 31 °F		Char. LxV	Corr. 28.515			
R. H. 85 %		24 hr. Mov. 100	Sea L. 29.855	0700 Clds. 10/10st	1300 Clds.	1900 Clds.
Ppn. T in.	Liq. in.	Prev. Dir. W	3 hr. Tend. +00.31	Wx Fog SW--	Wx	Wx
Ppn. T in.	Sol. in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

APR 10 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	46 °F	Dir. SW	Temp. 68			
Min.	31 °F	Vel. 1 m.p.h.	Read. 28.78			
Set	34 °F	Char. L&V	Corr. 28.665			
R. H.	82 %	24 hr. Mov. 80	Sea L. 30.015	DP = 29° 0700	1300	1900
Ppn.	Liq. .04 in.	Prev. Dir. SW	3 hr. Tend. +2.1 ✓	Clds. 9/10 Sc	Clds.	Clds.
Ppn.	Sol. 0.2 in.	Snow Depth T in.	Observer JPK	Wx —	Wx	Wx
				Vis. 10	Vis.	Vis.

APR 11 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	48 °F	Dir. W	Temp. 83			
Min.	32 °F	Vel. 2 m.p.h.	Read. 28.94			
Set	33 °F	Char. Stdy	Corr. 28.785	BPR9		
R. H.	84 %	24 hr. Mov. 75	Sea L. 30.13	0700 Clds. Wisc 3/10Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	.01 in.	Prev. Dir. N	3 hr. Tend. +01.31	Wx BF HAZE	Wx	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer OK	Vis. 3	Vis.	Vis.

APR 12 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	49 °F	Dir. NNE	Temp. 78	S+E--81128E SW--81816E RW--81721E R+S--1746E		
Min.	32 °F	Vel. 1 m.p.h.	Read. 29.07			
Set	32 °F	Char. L+V	Corr. 28.925	0700	1300	1900
R. H.	70 %	24 hr. Mov. 88	Sea L. 30.28	Clds. S/M Ac N/A AS	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. NE	3 hr. Tend. +01.31	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 9	Vis.	Vis.

APR 13 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. ENE	Temp. 76			
Min.	32 °F	Vel. 7 m.p.h.	Read. 29.01			
Set	34 °F	Char. stdy	Corr. 28.87			
R. H.	81 %	24 hr. Mov. 100	Sea L. 30.24	0700	1300	1900
Ppn. Liq.	.06 in.	Prev. Dir. E	3 hr. Tend. +0.5 mb	Clds. 7/10 Sc 3/10 As	Clds.	Clds.
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer DK	Wx FOG L-7	Wx	Wx
				Vis. 3	Vis.	Vis.

APR 14 1988

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. WSW	Temp. 71			
Min.	32 °F	Vel. 6 m.p.h.	Read. 29.06			
Set	32 °F	Char. Stdy	Corr. 28.935	DP30		
R. H.	85 %	24 hr. Mov. 69	Sea L. 30.30	0700 Clds. 4/10 Hc 1/10 cc	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. ENE	3 hr. Tend. +01.41	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 6	Vis.	Vis.

APR 15 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir.	Temp.			
		—	77			
Min.	32 °F	Vel.	Read.			
		0 m.p.h.	29.02			
Set	36 °F	Char.	Corr.			
		CALM	28.88			
R. H.	61 %	24 hr. Mov.	Sea L.	0700	1300	1900
		56	30.205	Clds.	Clds.	Clds.
				8/10 Ac		
Ppn.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		NNE	+00.51	—		
Ppn.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	OK	12		

APR 16 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. SW	Temp. 76			
Min.	31 °F	Vel. 3 m.p.h.	Read. 28.90			
Set	34 °F	Char. LxV	Corr. 28.765			
R. H.	68 %	24 hr. Mov. 56	Sea L. 30.10	APR 5 0700	1300	1900
Clds.				CLEAR		
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +01.05	Wx —	Wx	Wx
Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

APR 17 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. WSW	Temp. 79			
Min.	34 °F	Vel. 2 m.p.h.	Read. 28.96			
Set	38 °F	Char. L+V	Corr. 28.815	0700	1300	1900
R. H.	52 %	24 hr. Mov. 84	Sea L. 30.135	Clds. CLEAR	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. 01.81	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis.

APR 18 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. —	Temp. 67	RW--B1044E		
Min.	37 °F	Vel. 0 m.p.h.	Read. 28.94			
Set	39 °F	Char. CALM	Corr. 28.825	0723		
				0700	1300	1900
R. H.	51 %	24 hr. Mov. 52	Sea L. 30.14	Clds. 4/10 Hc 5/10 CS	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +00.65	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

APR 19 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. Variable	Temp. 72	RW-- 82234E		
Min.	38 °F	Vel. 1 m.p.h.	Read. 29.01			
Set	48 °F	Char. L&V	Corr. 28.89			
R. H.	80 %	24 hr. Mov. 57	Sea L. 30.20	D.R. 36°		
Ppn.	Liq. T in.	Prev. Dir. E	3 hr. Tend. +1.91	0700	1300	1900
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JPK	Clds. 190Cs	Clds.	Clds.
				Wx GF	Wx	Wx
				Vis. 5	Vis.	Vis.

APR 20 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62 °F	Dir. ESE	Temp. 72			
Min.	43 °F	Vel. 5 m.p.h.	Read. 29.10			
Set	43 °F	Char. L < V	Corr. 28.975			
R. H.	79 %	24 hr. Mov. 144	Sea L. 30.295	0700 Clds. 19/105	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SE	3 hr. Tend. +01.41	Wx Fog	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

APR 21 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 65 °F		Dir. S	Temp. 72	RW-- 81449E Cold FRPA at 1600E		
Min. 43 °F		Vel. 5 m.p.h.	Read. 29.10			
Set 49 °F		Char. Stdy	Corr. 28.975	AP 45 0700	1300	1900
R. H. 86 %		24 hr. Mov. 103	Sea L. 30.29	Clds. H/10 ST	Clds.	Clds.
Ppn. 0	Liq. in.	Prev. Dir. S	3 hr. Tend. +00.81	Wx Fog	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

APR 22 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. NE	Temp. 71			
Min.	45 °F	Vel. 7 m.p.h.	Read. 29.31			
Set	45 °F	Char. Stdy	Corr. 29.185	DPBT		
				0700	1300	1900
R. H.	72 %	M hr. Mov. 105	Sea L. 30.51	Clds. 6/10SC 3/10MS	Clds.	Clds.
Ppn. Liq.	.01 in.	Prev. Dir. NE	3 hr. Tend. +02.71	Wx HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

APR 23 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 64 °F	Dir. —	Temp. 72	RW -- B 1224 EST			
Min. 45 °F	Vel. 0 m.p.h.	Read. 29.25				
Set 49 °F	Char. CALM	Corr. 29.12	BP 39			
R. H. 68 %	24 hr. Mov. 66	Sea L. 30.435	0700 Clds. 4/10 Mc 4/10 As	1300 Clds.	1900 Clds.	
Ppn. 0 in.	Liq. S	Prev. Dir. S	3 hr. Tend. 00.0	Wx HAZE	Wx	Wx
Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 5	Vis.	Vis.

APR 24 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 °F	Dir. WSW	Temp. 74	RW - B 1015 EST		
Min.	49 °F	Vel. 3 m.p.h.	Read. 28.92			
Set	57 °F	Char. STDY	Corr. 28.77			
R. H.	97 %	24 hr. Mov. 82	Sea L. 30.08	0700 Clds. 9/10 Sc	1300 Clds.	1900 Clds.
Ppn.	Liq. .68 in.	Prev. Dir. S	3 hr. Tend. -1.0\	Wx Fog	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JPK	Vis. 6	Vis.	Vis.

APR 25 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. W	Temp. 74			
Min.	55 °F	Vel. 3 m.p.h.	Read. 28.82			
Set	55 °F	Char. Stdy	Corr. 28.69	AP49 0700	1300	1900
R. H.	80 %	24 hr. Mov. 99	Sea L. 29.975	Clds. 10/10 ST	Clds.	Clds.
Ppn.	Liq. .64 in.	Prev. Dir. WSW	3 hr. Tend. +00.95	Wx HAZE Fog	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. H	Vis.	Vis.

APR 26 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. SW	Temp. 70	Cold Front - 1716 EST 8 degree Temp. drop in 18 min. Max Gust 31 MPH at 1730 EST		
Min.	40 °F	Vel. 2 m.p.h.	Read. 29.02			
Set	44 °F	Char. L+V	Corr. 28.90			
R. H.	56 %	24 hr. Mov. 137	Sea L. 30.195	AP 30 0700	1300	1900
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +01.05	Clds. 7/10 ci	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Wx —	Wx	Wx
				Vis. 15+	Vis. 2	Vis.

APR 27 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 72 °F		Dir. NE	Temp. 70	L--B07R8EST RW--B0750EST RW-B0820EST RW B 112EST		
Min. 35 °F		Vel. 7 m.p.h.	Read. 29.14			
Set 36 °F		Char. STAY	Corr. 29.02			
R. H. 50 %		24 hr. Mov. 160	Sea L. 30.355	Clds. 0/10 Hc 3/10 Hs	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. NE	3 hr. Tend. +0.191	Wx —	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer DK	Vis. 12	Vis.	Vis.

APR 28 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. SE	Temp. 72	RW--80736E RW 80745E ICE ON TREES ON 7 MOUNT. RANGE AT 06. TIME L--B1352E		
Min.	33 °F	Vel. 5 m.p.h.	Read. 29.20			
Set	34 °F	Char. Stdy	Corr. 29.07	APSL		
R. H.	90 %	24 hr. Mov. 144	Sea L. 30.435	0700	1300	1900
Ppn. Liq.	1.08 in.	Prev. Dir. E	3 hr. Tend. +01.11	Clds. 5/10 Sc 5/10 ST	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Wx Fog	Wx	Wx
				Vis. 3	Vis.	Vis.

APR 29 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. NE	Temp. 75	30 APRIL - 66 RW--B 0246 EST		
Min.	34 °F	Vel. 1 m.p.h.	Read. 29.28			
Set	37 °F	Char. L & V	Corr. 29.145	BP36		
R. H.	98 %	24 hr. Mov. 97	Sea L. 30.15	0700 Clds. 800' OBSCURED	1300 Clds.	1900 Clds.
Ppn. Liq.	.16 in.	Prev. Dir. SE	3 hr. Tend. +01.91	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

APR 30 1968

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. WSW	Temp. 75	RW--B08R8EST RW B0937EST		
Min.	36 °F	Vel. 2 m.p.h.	Read. 29.08			
Set	49 °F	Char. L+V	Corr. 28.945	DP36		
R. H.	60 %	24 hr. Mov. 48	Sea L. 30.25	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir. SSW	3 hr. Tend. -00.9	Clds. 7/10 SC 3/10 ST	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 7	Vis.	Vis.