

SEP 1 - 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. —	Temp. 81			
Min.	62 °F	Vel. 0 m.p.h.	Read. 28.90			
Set	63 °F	Char. CALM	Corr. 28.75	0700	1300	1900
R. H.	89 %	24 hr. Mov. 45	Sea L. 30.005	Clds. 7/10 Ac	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. N	3 hr. Tend. +00.25	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

SEP 2 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. WSW	Temp. 77			
Min.	61 °F	Vel. 2 m.p.h.	Read. 28.81			
Set	63 °F	Char. L+V	Corr. 28.670			
R. H.	88 %	24 hr. Mov. 84	Sea L. 29.93	0700 Clds. 2/10 Ci	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. NNW	3 hr. Tend. +00.7 /	Wx HAZE GROUND FOG	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer SM	Vis. B	Vis.	Vis.

SEP 3 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 88 °F		Dir. WSW	Temp. 82	RW- B1445E TB 1846E TRW+ B1903E RW- B2055E		
Min. 62 °F		Vel. 2 m.p.h.	Read. 28.88	DP 59		
Set 66 °F		Char. L+V	Corr. 28.73	0700	1300	1900
R. H. 78 %		24 hr. Mov. 107	Sea L. 29.97	Clds. 9/10 Ce 4/10 Ac 2/10 As	Clds.	Clds.
Ppn. 0 in.	Liq.	Prev. Dir. WNW	3 hr. Tend. +01.01	Wx Ground fog HARE	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer SM	Vis. 3	Vis.	Vis.

SEP 4 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. WNW	Temp. 80	RW - B0805 F RW B0826 F		
Min.	65 °F	Vel. 3 m.p.h.	Read. 28.65	RW + B0855 E RW -- B1157 E TRW + B1718 E		
Set	68 °F	Char. L+V	Corr. 28.505	D 65		
R. H.	90 %	24 hr. Mov. 80	Sea L. 29.745	0700	1300	1900
Ppn.	Liq. 1.02 in.	Prev. Dir. WSW	3 hr. Tend. -01.5 L	Clds. 2/10 AS 1/10 CU 7.0 ST	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JMM	Wx FOG	Wx	Wx
				Vis. 3	Vis.	Vis.

SEP 5 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. W	Temp. 78			
Min.	61 °F	Vel. 5 m.p.h.	Read. 28.61			
Set	62 °F	Char. L+V	Corr. 28.47			
R. H.	90 %	24 hr. Mov. 73	Sea L. 29.73	0700 Clds. 1/10 Cu	1300 Clds.	1900 Clds.
Ppn. Liq.	.46 in.	Prev. Dir. SW	3 hr. Tend. +01.91	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer SM	Vis. 15+	Vis.	Vis.

SEP 6 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. W	Temp. 76			
Min.	54 °F	Vel. 2 m.p.h.	Read. 28.70			
Set	58 °F	Char. Stdy.	Corr. 28.565	AP51		
R. H.	77 %	24 hr. Mov. 87	Sea L. 29.835	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +02.51	Clds. N/10 Al 9/10 cc	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer BK	Wx —	Wx	Wx
				Vis. 10	Vis.	Vis.

SEP 7 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72 °F	Dir. W	Temp. 74			
Min.	48 °F	Vel. 1 m.p.h.	Read. 29.06			
Set	53 °F	Char. L+V	Corr. 28.925			
R. H.	81 %	24 hr. Mov. 89	Sea L. 30.22	0700 Clds. 6/10A 2/10P	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +02.71	Wx EF	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

SEP 8 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	69 °F	Dir.	—	Temp.	72			
Min.	47 °F	Vel.	0 m.p.h.	Read.	29.255			
Set	49 °F	Char.	CAIM	Corr.	29.125	AP45		
R. H.	86 %	24 hr. Mov.	44	Sea L.	30.43	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	N	3 hr. Tend.	+0.85	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						10		

SEP 9 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. W	Temp. 74			
Min.	47 °F	Vel. 5 m.p.h.	Read. 29.13			
Set	50 °F	Char. Stdy	Corr. 28.995	BP46		
R. H.	86 %	24 hr. Mov. 52	Sea L. 30.29	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NE	3 hr. Tend. +00.3'	Wx GF	Wx	Wx
Ppn.	0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 6	Vis.

SEP 10 1956

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. WSW	Temp. 76			
Min.	50 °F	Vel. 1 m.p.h.	Read. 29.00			
Set	53 °F	Char. L & V	Corr. 28.86	0849		
R. H.	88 %	24 hr. Mov. 57	Sea L. 30.145	0700 Clds. 4/10 ci	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NW	3 hr. Tend. +00.21	Wx C.F. HAZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

SEP 11 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. SW	Temp. 73	0049		
Min.	52 °F	Vel. 1 m.p.h.	Read. 28.99			
Set	54 °F	Char. L.V	Corr. 28.86			
R. H.	81 %	24 hr. Mov. 65	Sea L. 30.145	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +01.81	Wx B.F. 9 - HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 4	Vis.	Vis.

SEP 12 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. —	Temp. 74			
Min.	53 °F	Vel. 0 m.p.h.	Read. 29.15			
Set	55 °F	Char. CALM	Corr. 29.015			
R. H.	80 %	24 hr. Mov. 53	Sea L. 30.30	0700 Clds. 4/10 Hc 3/10 ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NE	3 hr. Tend. +0.41	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

SEP 13 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 74 °F		Dir. S	Temp. 73	RW--BRIR7E RWB 0003E		
Min. 54 °F		Vel. 2 m.p.h.	Read. 29.14			
Set 61 °F		Char. Stdy	Corr. 29.01	0953		
				0700	1300	1900
R. H. 74 %		24 hr. Mov. 81	Sea L. 30.295	Clds. 2/1000 0/10 Sc 0/10 Ac	Clds.	Clds.
Ppn. Liq. 0 in.		Prev. Dir. S	3 hr. Tend. +00.31	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

SEP 14 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir ENE	Temp. 73	R-BIRIZE R--B1354E		
Mln.	57 °F	Vel. 5 m.p.h.	Read. 28.78			
Set	57 °F	Char. Stdy	Corr. 28.65	0955		
R. H.	94 %	24 hr. Mov. 86	Sea L. 29.925	0700 Clds. S10NS S/10ST	1300 Clds.	1900 Clds.
Ppn. Liq.	.52 in.	Prev. Dir. S	3 hr. Tend. -01.8\	Wx Fog R	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

SEP 15 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir. S	Temp. 71	RW--B0933E RW--B1037E		
Min.	57 °F	Vel. 2 m.p.h.	Read. 28.51			
Set	60 °F	Char. L=V	Corr. 28.39	0759		
R. H.	99 %	24 hr. Mov. 71	Sea L. 29.655	0700	1300	1900
Ppn. Liq.	1.04 in.	Prev. Dir. NNE	3 hr. Tend. +00.51	Clds. 3/10sc W/6st 7.0ds	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Wx Fog OE	Wx	Wx
				Vis. 3	Vis.	Vis.

SEP 16 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. WSW	Temp. 66			
Min.	37 °F	Vel. 1 m.p.h.	Read. 28.86			
Set	39 °F	Char. Light	Corr. 28.75			
R. H.	89 %	24 hr. Mov. 90	Sea L. 30.075	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. NNW	3 hr. Tend. +03.11	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis.

SEP 17 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. SW	Temp. 72			
Mln.	38 °F	Vel. 1 m.p.h.	Read. 29.04			
Set	43 °F	Char. Light	Corr. 28.915			
R. H.	89 %	24 hr. Mov. 50	Sea L. 30.225	0700 Clds. 4/10ci	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +02.01	Wx GF	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

SEP 18 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. —	Temp. 73			
Min.	42 °F	Vel. 0 m.p.h.	Read. 29.10			
Set	46 °F	Char. CALM	Corr. 28.97	DP43		
R. H.	90 %	24 hr. Mov. 24	Sea L. 30.275	0700 Clds. 9/1000 7/10 HC 4/10 obscures	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. S	3 hr. Tend. +00.4'	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 1/2	Vis.	Vis.

SEP 19 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. ENE	Temp. 74	RW--B2154E R-B2237E		
Min.	46 °F	Vel. 1 m.p.h.	Read. 28.99			
Set	51 °F	Char. L+V	Corr. 28.86	AP4E		
R. H.	90 %	24 hr. Mov. HH	Sea L. 30.145	0700 Clds. 2/10 obscured 3/10 CC	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +00.25	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 1/2	Vis.	Vis.

SEP 20 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. E	Temp. 75	RB0855E		
Min.	51 °F	Vel. 7 m.p.h.	Read. 28.90			
Set	55 °F	Char. Stdy	Corr. 28.765	0853		
R. H.	94 %	24 hr. Mov. 77	Sea L. 30.05	0700	1300	1900
Ppn.	.40 in.	Prev. Dir. E	3 hr. Tend. +00.3'	Clds. 2/10 NC 6/10 SC 2/10 ST	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx Fog R-	Wx	Wx
				Vis. 3	Vis.	Vis.

SEP 21 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir. NE	Temp. 74	RW-- B1143E RW- B1224E		
Min.	52 °F	Vel. +20 12 m.p.h.	Read. 28.80			
Set	53 °F	Char. Gusty	Corr. 28.67	0950		
R. H.	90 %	24 hr. Mov. 142	Sea L. 29.96	0700 Clds. 7/10 Sc 3/10 St	1300 Clds.	1900 Clds.
Ppn. Liq.	.26 in.	Prev. Dir. E	3 hr. Tend. -01.5	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

SEP 22 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir.	Temp.	RW B0821E WARM FRA RW+ B0824E AT 1635E TRW-B0904E RW+B1012E RW-B1043E TRW+B1436E TRW-B1441E 0857 MAX GUST 31MPH AT 1638E		
Min.	53 °F	Vel.	Read.			
Set	57 °F	Char.	Corr.			
R. H.	95 %	24 hr. Mov.	Sea L.			
Ppn.	Liq. .12 in.	Prev. Dir.	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth	Observer	Wx	Wx	Wx
				0700	1300	1900
				Clds.	Clds.	Clds.
				Wx	Wx	Wx
				Vis.	Vis.	Vis.

SEP 23 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 63 °F	Dir. —	Temp. 69	RW--B1657E MAX GUST-WIND-35MPH. 1937E			
Min. 46 °F	Vel. 0 m.p.h.	Read. 28.53				
Set 48 °F	Char. CALM	Corr. 28.415	0700	1300	1900	
R. H. 90 %	24 hr. Mov. 95	Sea L. 29.70	Clds. 5/10 Sc 4/10 Ac	Clds.	Clds.	
Ppn. Liq. 1.37 in.	Prev. Dir. W	3 hr. Tend. +00.71	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 7	Vis.	Vis.	

SEP 24 1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir. WNW	Temp. 72			
Min.	38 °F	Vel. 12 m.p.h.	Read. 28.68			
Set	47 °F	Char. Stdy	Corr. 28.555	8034		
R. H.	59 %	24 hr. Mov. 164	Sea L. 29.85	0700	1300	1900
Ppn.	Liq. .01 in.	Prev. Dir. WNW	3 hr. Tend. +0.8'	Clds. 3/10 c0 0/10 ci	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Wx —	Wx	Wx
				Vis. 15+	Vis.	Vis.

SEP 25 1955

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
59 °F		WSW	73			
Min.		Vel.	Read.			
44 °F		5 m.p.h.	28.78			
Set		Char.	Corr.			
48 °F		L <del>W</del> V	28.65	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds. % % <sub>ST</sub> % <sub>CU</sub>	Clds.	Clds.
90 %		149	29.95			
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
.01 in.		WNW	+01.05	—		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0 in.		0 in.	SM	10		

SEP 26 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 56 °F		Dir. —	Temp. 71	light FROST before ob TIME		
Min. 38 °F		Vel. 0 m.p.h.	Read. 28.89			
Set 38 °F		Char. CHIM	Corr. 28.765	0936		
				0700	1300	1900
R. H. 92 %		24 hr. Mov. 59	Sea L. 30.085	Clds. 6/10 cl	Clds.	Clds.
Ppn. Lq. 0 in.		Prev. Dir. WSW	3 hr. Tend. +00.11	Wx K+ Fog	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

SEP 27 1956

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 62 °F		Dir. NNW	Temp. 72	RW--B0742E		
Min. 37 °F		Vel. 1 m.p.h.	Read. 28.82			
Set 45 °F		Char. L+V	Corr. 28.695	BP40		
R. H. 81 %		24 hr. Mov. 22	Sea L. 30.00	0700 Clds. 7/10 SC 3/10 ST	1300 Clds.	1900 Clds.
Ppn. Liq. 0 in.		Prev. Dir. S	3 hr. Tend. 00.0 -	Wx HAZE	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

SEP 28 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. E	Temp. 73	RW--B0757E		
Min.	43 °F	Vel. 1 m.p.h.	Read. 28.68			
Set	49 °F	Char. L+V	Corr. 28.55	0948		
R. H.	98 %	24 hr. Mov. 45	Sea L. 28.845	0700 Clds. 19/10 st	1300 Clds.	1900 Clds.
Ppn. Liq.	.02 in.	Prev. Dir. S	3 hr. Tend. 00.0-	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 1	Vis.	Vis.

SEP 29 1966

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	58 °F	Dir.	E	Temp.	74	RW--B1147E		
Min.	49 °F	Vel.	2 m.p.h.	Read.	28.48	LTNG NORTH B18572		
Set	51 °F	Char.	L & V	Corr.	28.35	TB1910E TRW B1420E HAILSTONE 1/2 INCH MAX CUST 35 MPH 1912E TEMP DROP 8° IN 15 MINUTES LTNG NORTH B 2040 E DP 49 cold FAWN AT 1918E		
R. H.	92 %	24 hr. Mov.	22	Sea L.	29.63	0700	1300	1900
Ppn.	T in.	Prev. Dir.	NE	3 hr. Tend.	-00.4	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	OK	Wx	Wx	Wx
						4/10 SC 6/10 ST		
						Wx	Fog	
						Vis.	Vis.	Vis.
						2		

SEP 30 1956

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir. W	Temp. 74	RW-- 81623E RW-- 81954E RB 2110E		
Min.	48 °F	Vel. +15 8 m.p.h.	Read. 28.54			
Set	51 °F	Char. Gusty	Corr. 28.41	0700 1300 1900		
R. H.	68 %	24 hr. Mov. 93	Sea L. 29.695	Clds. 4/10 Hc 2/10 Sc 2/10 Cb	Clds.	Clds.
Ppn. Liq.	.14 in.	Prev. Dir. S	3 hr. Tend. +0.71	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 12	Vis.	Vis.