

AUG 1 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. W	Temp. 68			
Min.	56 °F	Vel. 2 m.p.h.	Read. 28.92			
Set	61 °F	Char. L+V	Corr. 28.78	0700	1300	1900
R. H.	71 %	24 hr. Mov. 30	Sea L. 30.035	Clds. R/110ci	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +0.2.35	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 12	Vis.	Vis.

AUG 2 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. W	Temp. 72	RW--80855E RW--81045E R-131405E Cold FR-PA 1800E RW-131800E		
Min.	60 °F	Vel. 2 m.p.h.	Read. 28.68			
Set	67 °F	Char. Light	Corr. 28.555	BP54		
R. H.	61 %	24 hr. Mov. 59	Sea L. 29.80	Clds. 7/10 AS 3/10 AC	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. -01.2	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 6	Vis.	Vis.

AUG 3 1956

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.		General Obs.		
Max.	74 °F	Dir.	Temp.				
		—	66				
Min.	55 °F	Vel.	Read.				
		0 m.p.h.	28.82				
Set	59 °F	Char.	Corr.		DP 50 0700 1300 1900		
		CAIM	28.71				
R. H.	71 %	24 hr. Mov.	Sea L.				
		65	29.985		9/10 CU		
Ppn. Liq.	.11 in.	Prev. Dir.	3 hr. Tend.		Wx	Wx	Wx
		SW	+02.01		—		
Ppn. Sol.	0 in.	Snow Depth	Observer		Vis.	Vis.	Vis.
		0 in.	OK		15+		

AUG 4 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir.	Temp.			
		—	62			
Min.	50 °F	Vel.	Read.			
		0 m.p.h.	28.88			
Set	54 °F	Char.	Corr.			
		CALM	28.780	DP 48		
R. H.	80 %	24 hr. Mov.	Sea L.	0700	1300	1900
		69	30.06	Clds.	Clds.	Clds.
				9/10 Sc		
Ppn. Liq.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		NW	+00.5	HAZE		
				GRAND FOG		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	SM	9		

AUG 5 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir.	Temp.			
		—	70			
Min.	54 °F	Vel.	Read.			
		0 m.p.h.	28.86			
Set	63 °F	Char.	Corr.			
		CALM	28.74	0963		
R. H.	70 %	24 hr. Mov.	Sea L.	0700	1300	1900
		45	29.995	Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	3 hr. Tend.	4/10 CC		
		S	+00.51	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	Observer	HAZE		
		0 in.	DK	Vis.	Vis.	Vis.
				6		

AUG 6 1955

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	84 °F	Dir.	—	Temp.	72			
Min.	59 °F	Vel.	0 m.p.h.	Read.	28.85			
Set	63 °F	Char.	CAIM	Corr.	28.725			
R. H.	71 %	24 hr. Mov.	23	Sea L.	29.98	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	S	3 hr. Tend.	+01.21	Clds. 4/10c	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Wx G.F HAZE	Wx	Wx
						Vis. 6	Vis.	Vis.

AUG 7 1956

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
91 °F	W	82				
Min.	Vel.	Read.				
62 °F	1 m.p.h.	28.86				
Set	Char.	Corr.				
70 °F	L & V	28.71				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
63 %	91	29.95	Clds. % ci	Clds.	Clds.	
Ppn.	Liq.	Prev. Dtr.	3 hr. Tend.	Wx	Wx	Wx
0 in.	S	+00.81	HAZE			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0 in.	0 in.	JM	5			

AUG 8 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. —	Temp. 80			
Min.	62 °F	Vel. 0 m.p.h.	Read. 28.86			
Set	65 °F	Char. CALM	Corr. 28.715	0857		
R. H.	75 %	24 hr. Mov. 65	Sea L. 29.965	0700 Clds. 9/10 cc 1/10 Hc	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +00.81	Wx GF	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 5	Vis.	Vis.

AUG 9 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir.	Temp.	TB 1245E RW--B 1248E TRW--B 1305E TRW--B 1324E MAX GUST 24 KT TRW--B 1346E 1325E DISTANT LINE NORTH 3 2005 E RW--B 6200 G 8961		
Min.	65 °F	Vel.	Read.			
Set	71 °F	Char.	Corr.			
		0 m.p.h.	28.91	0700	1300	1900
R. H.	71 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		54	29.99	3/10 cc 3/10 CS		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	S	+01.01	GF		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	DK	H		

AUG 10 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. —	Temp. 81			
Min.	65 °F	Vel. 0 m.p.h.	Read. 28.87			
Set	66 °F	Char. CALM	Corr. 28.72	DP61		
R. H.	84 %	24 hr. Mov. 57	Sea L. 29.975	0700 Clds. 8/10 ST 2/10 AS	1300 Clds.	1900 Clds.
Ppn. Liq.	.05 in.	Prev. Dir. S	3 hr. Tend. +00.9'	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

AUG 11 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. SW	Temp. 83	RW-- B 1004E RW-- B 1315E RW- B 1640E RW+ B 1646E MAX GUST 31 MPH 1643E RW - B 1930E Cold FRPA 1641E AP65		
Min.	66 °F	Vel. 5 m.p.h.	Read. 28.75			
Set	75 °F	Char. Stdy	Corr. 28.595			
R. H.	71 %	24 hr. Mov. 76	Sea L. 29.82	0700 Clds. 4/10 Ac 4/10 cc	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +00.51	Wx HAZE	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 5	Vis.	Vis.

AUG 12 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. SW	Temp. 73			
Min.	60 °F	Vel. 5 m.p.h.	Read. 28.84			
Set	63 °F	Char. stdy	Corr. 28.71	0700	1300	1900
R. H.	82 %	24 hr. Mov. 120	Sea L. 29.99	Clds. 4/10 Hc	Clds.	Clds.
Ppn. Liq.	.22 in.	Prev. Dir. W	3 hr. Tend. +01.81	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 4	Vis.	Vis.

AUG 13 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. N	Temp. 78	RW- 80530 (14 AUG)		
Min.	52 °F	Vel. 1 m.p.h.	Read. 29.08			
Set	56 °F	Char. L & V	Corr. 28.935	AP 48		
R. H.	75 %	24 hr. Mov. 119	Sea L. 30.215	0700	1300	1900
Clds.			0/10 AS 2/10 AC 3/10 CI	Clds.	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +0.41	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

AUG 14 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	Dir.	Temp.	RW 80840E RW--80933E RW--31000E RW- B1405E RW - B1740E RW 8155E					
76 °F	—	76						
Min.	Vel.	Read.						
55 °F	- m.p.h.	29.01	Set	Char.	Corr.	DP 51		
58 °F	CALM	28.875	R. H.	24 hr. Mov.	Sea L.	0700	1300	1900
76 %	47	30.155	Clds.			Clds.		Clds.
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx		
.01 in.	ENE	STEADY	HAZE					
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.		
0 in.	0 in.	89M	6					

AUG 15 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 68 °F	Dir. S	Temp. 75	RW-- B 2222E			
Min. 58 °F	Vel. 1 m.p.h.	Read. 28.88				
Set 67 °F	Char. L & V	Corr. 28.745	0700 1300 1900			
R. H. 94 %	24 hr. Mov. 34	Sea L. 30.01	Clds. 9/10 AS	Clds.	Clds.	
Ppn. Liq. .17 in.	Prev. Dir. S	3 hr. Tend. +01.0'	Wx Fog	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 2	Vis.	Vis.	

AUG 16 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 85 °F	Dir. W	Temp. 81	RW-- B1545E TB 1556E RW+1553E RW-- B1603E RW-- B1915E			
Min. 66 °F	Vel. 1 m.p.h.	Read. 28.70				
Set 70 °F	Char. LBY	Corr. 28.55	0967			
R. H. 91 %	24 hr. Mov. 41	Sea L. 29.785	Clds. 4/10CS 3/10CC 4/10R	1300 Clds.	1900 Clds.	
Ppn. Liq. T in.	Prev. Dir. S	3 hr. Tend. -00.3	Wx 6.F HAZE	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 3	Vis.	Vis.	

AUG 17 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. NW	Temp. 80			
Min.	62 °F	Vel. 1 m.p.h.	Read. 28.84			
Set	65 °F	Char. L+V	Corr. 28.695	0700	1300	1900
R. H.	79 %	24 hr. Mov. 120	Sea L. 29.95	Clds. R/1000	Clds.	Clds.
Ppn. Liq.	.04 in.	Prev. Dir. SW	3 hr. Tend. +01.51	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

AUG 13 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. —	Temp. 80			
Min.	59 °F	Vel. 0 m.p.h.	Read. 28.91			
Set	61 °F	Char. CALM	Corr. 28.765	DP56		
R. H.	84 %	24 hr. Mov. 99	Sea L. 30.025	0700 Clds. 90 Ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. STEADY	Wx Ground Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer SM	Vis. 6	Vis.	Vis.

AUG 19 1956

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. W	Temp. 80			
Min.	60 °F	Vel. 1 m.p.h.	Read. 28.90			
Set	64 °F	Char. L+V	Corr. 28.755	DP57		
R. H.	78 %	24 hr. Mov. 84	Sea L. 30.015	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +00.6 ✓	Clds. Modi thin 2/8 to 2/10 to	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer SM	Wx HAZE + Ground Fog	Wx	Wx
				Vis. 5	Vis.	Vis.

AUG 20 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 86 °F		Dir. NNE	Temp. 82			
Mln. 61 °F		Vel. 4 m.p.h.	Read. 29.00			
Set 62 °F		Char.	Corr. 28.845	DP55		
R. H. 77 %		24 hr. Mov. 93	Sea L. 30.11	0700	1300	1900
Ppn. Liq. 0 in.		Prev. Dir. NNE	3 hr. Tend. +0.21	Clds. 2/10 1/10Ac 2/10Cs 2/10Cs	Clds.	Clds.
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer SM	Wx HAZE	Wx	Wx
				Vis. 10	Vis.	Vis.

AUG 21 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	RW- B1553E			
85 °F	-	83				
Min.	Vel.	Read.				
62 °F	- m.p.h.	28.95				
Set	Char.	Corr.	DP 60			
67 °F	CALM	28.795	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
78 %	45	30.06	4/10 PB 9/10 ST.			
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	NNE	+00.75	HAZE		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	JMM	5		

AUG 22 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. SW	Temp. 82	RW-- B 1345E RW-- B 1751E RW-- B 2210E 2015E dist LING W to SE		
Min.	66 °F	Vel. 2 m.p.h.	Read. 28.84			
Set	69 °F	Char. Stdy	Corr. 28.69	0700 1300 1900		
R. H.	91 %	24 hr. Mov. 58	Sea L. 29.94	Clds. 400' obscured	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir. S	3 hr. Tend. +00.25	Wx Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 1/8	Vis.	Vis.

AUG 28 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	90 °F	Dir. WNW	Temp. 84			
Min.	67 °F	Vel. 7 m.p.h.	Read. 28.86			
Set	68 °F	Char. STDY	Corr. 28.705	DP62		
R. H.	81 %	24 hr. Mov. 82	Sea L. 29.95	0700	1300	1900
Ppn.	Liq. .02 in.	Prev. Dir. WSW	3 hr. Tend. +02.45	Clds. 4/10 ST 3/10 HC 1/10 HS	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx Fog HAZE	Wx	Wx
				Vis. 4	Vis.	Vis.

AUG 24 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. WSW	Temp. 81			
Min.	53 °F	Vel. 5 m.p.h.	Read. 28.96			
Set	57 °F	Char. stdy	Corr. 28.81			
R. H.	79 %	24 hr. Mov. 123	Sea L. 30.085	0700 Clds. 0/10 9/10 ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +0.2'	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.

AUG 25 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. SW	Temp. 75			
Min.	53 °F	Vel. 2 m.p.h.	Read. 28.91			
Set	55 °F	Char. Stdy	Corr. 28.775	0700 1300 1900		
R. H.	83 %	24 hr. Mov. 88	Sea L. 30.06	Clds. VARS 1/10Ac 1/10CC	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. 00.0 -	Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 6	Vis.	Vis.

AUG 26 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.		Dir.		Temp.			
74	°F	SW		77			
Min.		Vel.		Read.			
54	°F	5	m.p.h.	28.89			
Set		Char.		Corr.			
63	°F	Stdy		28.75	0952		
					0700	1300	1900
R. H.		24 hr. Mov.		Sea L.	Clds.	Clds.	Clds.
66	%	106		30.015	4/10 Hc		
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx	Wx	Wx
0	in.	SW		+01.51	HAZE		
Ppn.	Sol.	Snow Depth		Observer	Vis.	Vis.	Vis.
0	in.	0	in.	DK	5		

AUG 27 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. WSW	Temp. 78	BRF RW-- at 1352E		
Min.	56 °F	Vel. 2 m.p.h.	Read. 28.96			
Set	59 °F	Char. L+V	Corr. 28.820	DP53		
R. H.	80 %	24 hr. Mov. 113	Sea L. 30.08	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. +00.31	Clds. 1/10 C 1/20 C	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer Jm	Wx HAZE	Wx	Wx
				Vis. 10	Vis.	Vis.

AUG 28 1950

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. —	Temp. 78			
Min.	59 °F	Vel. 0 m.p.h.	Read. 28.97			
Set	63 °F	Char. CALM	Corr. 28.83			
R. H.	80 %	24 hr. Mov. 102	Sea L. 30.09	DP 57 0700	1300	1900
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. 0.25	Clds. CLEAR	Clds.	Clds.
				Wx HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer JM	Vis. 5	Vis.	Vis.

AUG 29 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. —	Temp. 80			
Min.	60 °F	Vel. 0 m.p.h.	Read. 29.01			
Set	63 °F	Char. CM/M	Corr. 28.86	057		
R. H.	80 %	24 hr. Mov. 58	Sea L. 30.12	0700 Clds. 1/10 obscured	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NW	3 hr. Tend. +00.31	Wx Fog G ² F	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis.

AUG 30 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. —	Temp. 77	TB 1900E TSTM in SE OVAL LING		
Min.	60 °F	Vel. 0 m.p.h.	Read. 29.00			
Set	62 °F	Char. CALM	Corr. 28.86	8952		
R. H.	75 %	24 hr. Mov. 44	Sea L. 30.115	0700	1300	1900
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +00.31	Clds. No obs. covered 140 ft. 1100 ft.	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Wx Fog	Wx	Wx
				Vis. 3	Vis.	Vis.

AUG 31 1966

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. —	Temp. 79			
Min.	62 °F	Vel. 0 m.p.h.	Read. 28.97			
Set	63 °F	Char. CALM	Corr. 28.825	0958		
R. H.	82 %	24 hr. Mov. 17	Sea L. 30.08	0700 Clds. 2/10 obscured	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +00.61	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.