

SEP 1 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. S	Temp. 70	R-BOYSRE COLD FRONT AT 1346 E with info.		
Min.	55 °F	Vel. 6 m.p.h.	Read. 28.70			
Set	65 °F	Char. Stdy	Corr. 28.58			
R. H.	81 %	24 hr. Mov. 104	Sea L. 29.84	0700	1300	1900
Ppn.	Liq. .04 in.	Prev. Dir. S	3 hr. Tend. 00.0-	Clds. 6/10 Sc 4/10 ST	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Wx R--	Wx	Wx
				Vis. 5	Vis.	Vis.

SEP 2 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. W	Temp. 65			
Min.	51 °F	Vel. 1 m.p.h.	Read. 29.01			
Set	55 °F	Char. Light	Corr. 28.90	DP 51		
R. H.	84 %	24 hr. Mov. 61	Sea L. 30.20	0700	1300	1900
Ppn.	Liq. .30 in.	Prev. Dir. W	3 hr. Tend. +02.5'	Clds. 1/10 CU	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx —	Wx	Wx
				Vis. 10	Vis.	Vis.

SEP 3 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. NNE	Temp. 64			
Min.	45 °F	Vel. 2 m.p.h.	Read. 29.06			
Set	47 °F	Char. L+V	Corr. 28.955	OP 46		
R. H.	98 %	24 hr. Mov. 32	Sea L. 30.25	0700 Clds. Obscured 50'	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. N	3 hr. Tend. +01.05	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 1/16	Vis.	Vis.

SEP 4 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. —	Temp. 70	DP53		
Min.	47 °F	Vel. 0 m.p.h.	Read. 29.12			
Set	56 °F	Char. CALM	Corr. 29.00			
R. H.	89 %	24 hr. Mov. 56	Sea L. 30.285	0700 Clds. 4/10 No 3/10 Ci	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SE	3 hr. Tend. +01.51	Wx GF	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

SEP 5 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	72 °F	Dir.	SSE	Temp.	68			
Min.	55 °F	Vel.	5 m.p.h.	Read.	29.16			
Set	57 °F	Char.	Stdy	Corr.	29.045	8952		
R. H.	80 %	24 hr. Mov.	71	Sea L.	30.32	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SE	3 hr. Tend.	+00.85	Clds. 4/10 Ac 3/10 Ci	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Wx	Wx	Wx
				Vis.	7	Vis.	Vis.	Vis.

SEP 6 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	71 °F	Dir.	—	Temp.	64			
Min.	54 °F	Vel.	0 m.p.h.	Read.	29.17			
Set	56 °F	Char.	CALM	Corr.	29.065	0954		
R. H.	93 %	24 hr. Mov.	60	Sea L.	30.36	0700	1300	1900
						Clds.	Clds.	Clds.
						No Hc		
Ppn.	0 in.	Prev. Dir.	SSE	3 hr. Tend.	+01.15	Wx	Wx	Wx
						Fog		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						3		

SEP 7 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	78 °F	Dir.	NE	Temp.	73			
Min.	56 °F	Vel.	3 m.p.h.	Read.	29.11			
Set	57 °F	Char.	1xV	Corr.	28.98	0856		
R. H.	100 %	24 hr. Mov.	33	Sea L.	30.26	0700	1300	1900
						Clds.	Clds.	Clds.
						obscured 50'		
Ppn.	0 in.	Prev. Dir.	NE	3 hr. Tend.	00.0-	Wx	Wx	Wx
						H. Fog		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						1/8		

SEP 8 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. —	Temp. 71	RW--B 16 47E		
Min.	56 °F	Vel. 0 m.p.h.	Read. 28.935			
Set	61 °F	Char. CALM	Corr. 28.81	DP59		
R. H.	93 %	24 hr. Mov. 26	Sea L. 30.075	0700 Clds. M/10 As	1300 Clds.	1900 Clds.
Ppn. Lq.	0 in.	Prev. Dir. SW	3 hr. Tend. 00.0-	Wx G Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

SEP 9 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. ENE	Temp. 76			
Min.	61 °F	Vel. 1 m.p.h.	Read. 28.98			
Set	65 °F	Char. L+V	Corr. 28.845			
R. H.	95 %	24 hr. Mov. 31	Sea L. 30.11	0700 Clds. 10/10 ST	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +00.45	Wx Fog	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

SEP 10 1965

SEP 10 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	79 °F	Dir.	—	Temp.	Cold FAPA AT 0435E (9-11)		
Min.	63 °F	Vel.	0 m.p.h.	Read.			
Set	66 °F	Char.	CALM	Corr.			
R. H.	93 %	24 hr. Mov.	31	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	5	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
					Vis.	Vis.	Vis.

SEP 11 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	89 °F	Dir. NNE	Temp. 79	RW--B 0708E R--B2359E		
Min.	66 °F	Vel. 1 m.p.h.	Read. 29.05			
Set	66 °F	Char. L & V	Corr. 28.905	8960		
R. H.	79 %	24 hr. Mov. 79	Sea L. 30.16	0700 Clds. 3/10 SC 7/10 HS	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +02.3'	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 9	Vis.	Vis.

SEP 12 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir. NE	Temp. 71	R- All day 0200 To 0000 E PRECIPIT FROM HURRICANE BETSY		
Min.	55 °F	Vel. 2 m.p.h.	Read. 29.13			
Set	55 °F	Char. L+V	Corr. 29.005	BP55		
R. H.	100 %	24 hr. Mov. 78	Sea L. 30.28	0700	1300	1900
Ppn.	Liq. .12 in.	Prev. Dir. NE	3 hr. Tend. +00.1V	Clds. 4/10 sc 6/10 ST	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx R- FOG	Wx	Wx
				Vis. 2	Vis.	Vis.

SEP 13 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 °F	Dir. —	Temp. 67			
Min.	54 °F	Vel. +2 0 m.p.h.	Read. 28.98			
Set	55 °F	Char. CALM	Corr. 28.865	0755		
R. H.	100 %	24 hr. Mov. 51	Sea L. 30.16	0700	1300	1900
Ppn.	Liq. .49 in.	Prev. Dir. E	3 hr. Tend. -00.4	Clds. 4/10 SC 6/10 ST	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx Fog L-1	Wx	Wx
				Vis. 3	Vis.	Vis.

SEP 14 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. NW	Temp. 72	L -- just before obs.		
Min.	55 °F	Vel. 1 m.p.h.	Read. 28.86			
Set	61 °F	Char. L+V	Corr. 28.735	DP61		
R. H.	100 %	24 hr. Mov. 22	Sea L. 30.015	0700 Clds. 5/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	.07 in.	Prev. Dir. S	3 hr. Tend. +00.91	Wx GF HNZE	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 5	Vis.	Vis.

SEP 15 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. S	Temp. 70	RW-81723E MMT Gust 0748E 35MPH		
Min.	58 °F	Vel. 7 m.p.h.	Read. 28.65			
Set	66 °F	Char. Stdy	Corr. 28.53	DP63		
R. H.	89 %	24 hr. Mov. 57	Sea L. 29.785	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. N	3 hr. Tend. -01.7	Clds. 4/10sc 6/10st	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Wx Fog	Wx	Wx
				Vis. 2	Vis.	Vis.

SEP 16 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	82 °F	Dir.	NW	Temp.	71		
Min.	55 °F	Vel.	2 m.p.h.	Read.	28.93		
Set	57 °F	Char.	VARIABLE	Corr.	28.805 0954		
R. H.	89 %	24 hr. Mov.	102	Sea L.	0700	1300	1900
Ppn.	.07 in.	Prev. Dir.	S	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	3/10 Ac 1/10 ci	Wx	Wx
				Observer	Wx	Wx	Wx
				Observer	Vis.	Vis.	Vis.
				Observer	8		

SEP 17 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 °F	Dir. —	Temp. 73			
Min.	57 °F	Vel. 0 m.p.h.	Read. 29.17			
Set	61 °F	Char. CALM	Corr. 29.04	0700 1300 1900		
R. H.	78 %	24 hr. Mov. 43	Sea L. 30.32	Clds. 2/10 Sc 3/10 Mc 4/10 Hc	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. E	3 hr. Tend. +0.21	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 7	Vis.	Vis.

SEP 18 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. W	Temp. 75			
Min.	61 °F	Vel. 2 m.p.h.	Read. 29.18			
Set	63 °F	Char. L & V	Corr. 29.045	EP 63		
R. H.	100 %	24 hr. Mov. 59	Sea L. 30.32	0700 Clds. CLEAR 3/10 PAR obs	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. S	3 hr. Tend. +00.4'	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 2	Vis.	Vis.

SEP 19 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. SW	Temp. 79	RW--B 1412 E TB 1418 E		
Min.	63 °F	Vel. 1 m.p.h.	Read. 29.24			
Set	69 °F	Char. L+V	Corr. 29.095	DP 68		
				0700	1300	1900
R. H.	98 %	24 hr. Mov. 61	Sea L. 30.355	Clds. CLEAR	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +00.3'	Wx Fog	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 3	Vis.	Vis.

SEP 20 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	86 °F	Dir.	—	Temp.	78	Cold FRPA at 1615E		
Min.	63 °F	Vel.	0 m.p.h.	Read.	29.095			
Set	63 °F	Char.	CAIM	Corr.	28.95	0P63		
R. H.	100 %	24 hr. Mov.	26	Sea L.	30.215	0700	1300	1900
Ppn.	T in.	Prev. Dir.	S	3 hr. Tend.	+00.41	Clds. 500'	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Obscured		
						Wx	Wx	Wx
						Fog		
						Vis.	Vis.	Vis.
						1/8		

SEP 21 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	88 °F	Dir.	—	Temp.	82			
Min.	62 °F	Vel.	0 m.p.h.	Read.	29.06			
Set	67 °F	Char.	CALM	Corr.	28.905	AP65		
R. H.	95 %	24 hr. Mov.	42	Sea L.	30.16	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	S	3 hr. Tend.	+01.21	Clds.	Clds.	Clds.
						Wx	Wx	Wx
						GF		
Ppn.	0 in.	Snow Depth	0 in.	Observer	DK	Vis.	Vis.	Vis.
						6		

SEP 23 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	88 °F	Dir.	SW	Temp.	RW-- B14ROE Cold FAPA AT 1440E TEMP. DROP OF 6° IN 5 MIN. RW - B1757E		
Min.	67 °F	Vel.	5 m.p.h.	Read.	28.96		
Set	70 °F	Char.	Stdy	Corr.	28.805 DP65		
R. H.	85 %	24 hr. Mov.	107	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	S	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
					410AC		
					-00.0-	Haze	
					DK	6	
					Vis.	Vis.	Vis.

SEP 24 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 °F	Dir. —	Temp. 75	RW--B0926E RW-B0935E R BEGAN 1122E TRW B 1156E			
Min. 61 °F	Vel. 0 m.p.h.	Read. 28.80				
Set 61 °F	Char. CALM	Corr. 28.665	DP 57	0700	1300	1900
R. H. 88 %	24 hr. Mov. 51	Sea L. 29.93	Clds. 8/10 Sc 2/10 As	Clds.	Clds.	
Ppn. Liq. .05 in.	Prev. Dir. SSW	3 hr. Tend. -00.5	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 10	Vis.	Vis.	

SEP 25 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 63 °F		Dir. W	Temp. 66	SCUD TAPPING RIDGE D.P. = 45°		
Min. 46 °F		Vel. 1 m.p.h.	Read. 28.79			
Set 49 °F		Char. STDY	Corr. 28.68			
R. H. 86 %		24 hr. Mov. 72	Sea L. 29.975	0700 Clds. 3/10 AC 4/10 SC	1300 Clds.	1900 Clds.
Ppn. Liq. .45 in.		Prev. Dir. N	3 hr. Tend. +2.6	Wx HAZE + FOG	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer JRK	Vis. 5	Vis.	Vis.

SEP 25 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62 °F	Dir. —	Temp. 67			
Min.	39 °F	Vel. 0 m.p.h.	Read. 28.97			
Set	41 °F	Char. CALM	Corr. 28.855			
R. H.	98 %	24 hr. Mov. 75	Sea L. 30.175	0700 DP40	1300	1900
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. +00.91	Clds. CLEAR	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer DK	Wx GF	Wx	Wx
				Vis. 5	Vis.	Vis.

SEP 27 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. NNE	Temp. 67			
Min.	41 °F	Vel. 7 m.p.h.	Read. 29.22			
Set	44 °F	Char. Gusty	Corr. 24.105	D.P. 37°		
R. H.	86 %	24 hr. Mov. 86	Sea L. 30.405	0700 10/10 S+Cu	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +3.0	Wx	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DRM	Vis.	Vis.	Vis.

SEP 28 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 °F	Dir. N	Temp. 66			
Min.	35 °F	Vel. 1 m.p.h.	Read. 29.20			
Set	38 °F	Char. L+V	Corr. 29.09	0700 1300 1900		
R. H.	83 %	24 hr. Mov. 61	Sea L. 30.445	Clds. 0/10 Ac	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. 00.0 -	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DK	Vis. 8	Vis.	Vis.

SEP 29 1955

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir.	74			
Min.	38 °F	Vel.	28.94			
Set	46 °F	Char.	28.81			
R. H.	98 %	24 hr. Mov.	30.115	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	-00.2	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	Observer	Wx	Wx	Wx
			DK	Vis.	Vis.	Vis.

DP 44

110 AC

Fog.

H

SEP 30 1965

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 74 °F	Dir. NNE	Temp. 74	RW--B 2212EST			
Min. 45 °F	Vel. 1 m.p.h.	Read. 28.98				
Set 51 °F	Char. L+V	Corr. 28.85	0951			
R. H. 100 %	24 hr. Mov. 64	Sea L. 30.145	0700 Clds. 100' obscured	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +00.41	Wx HEAVY FOG	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 0	Vis.	Vis.	