

AUG 1 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 78 °F		Dir. ESE	Temp. 82			
Min. 55 °F		Vel. 1 m.p.h.	Read. 29.02			
Set 56 °F		Char. Light Variable	Corr. 28.87			
				0700	1300	1900
R. H. 87%		24 hr. Mov. 040	Sea L. 30.10	Clds. sc. 3	Clds.	Clds.
Ppn. 0	Liq. in.	Prev. Dir. NNW	3 hr. Tend. +M. /	Wx -	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer MWZ	Vis. 14	Vis.	Vis.

68)

AUG 2 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. W	Temp. 79			
Min.	56 °F	Vel. 1 m.p.h.	Read. 28.95			
Set	63 °F	Char. —	Corr. 28.81			
R. H.	84 %	24 hr. Mov. 039	Sea L. 30.02	0700 Clds. Ci .7	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SE	3 hr. Tend. +0.4	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 1A	Vis.	Vis.

7A)

AUG 3 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. WSW	Temp. 83			
Min.	62 °F	Vel. 6 m.p.h.	Read. 28.79			
Set	75 °F	Char. -	Corr. 28.64			
R. H.	70 %	24 hr. Mov. 076	Sea L. 29.84	0700 Clds. Ac 8 CB-1 TC=19	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +0.0 —	Wx Lite Haze	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M. W. Z.	Vis. 10	Vis.	Vis.

AUG 4 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. WNW	Temp. 82			
Min.	68 °F	Vel. 3 m.p.h.	Read. 28.76			
Set	69 °F	Char. -	Corr. 28.61			
R. H.	86 %	24 hr. Mov. 065	Sea L. 29.84	0700 Clds. Sc: 9 As: 10	1300 Clds.	1900 Clds.
Ppn. Liq.	0.35 in.	Prev. Dir. WSW	3 hr. Tend. +1.31	Wx 9	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 12	Vis.	Vis.

72)

AUG 5 1960 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76°F	Dir. WSW	Temp. 79			
Min.	68°F	Vel. 1 m.p.h.	Read. 28.82			
Set	69°F	Char. -	Corr. 28.68			
R. H.	90%	24 hr. Mov. 030	Sea L. 29.90	0700	1300	1900
Ppn.	Liq. .10 in.	Prev. Dir. WSW	3 hr. Tend. +1.5/	Clds. Sc .7 Ac .1 ⊕	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z	Wx (≡)	Wx	Wx
				Vis. 6 mi Var	Vis.	Vis.

78)

AUG 6 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir.	Temp.			
		-	82			
Min.	60 °F	Vel.	Read.			
		- m.p.h.	29.01			
Set	62 °F	Char.	Corr.			
		CALM	28.86	0700	1300	1900
R. H.	89 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		050	30.08	10As		
Ppn. Liq.	.25 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		N	+1.4 ✓	-		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	DAP	4 1/2		

71)

AUG 7 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir.	Temp.			
		-	83			
Min.	62 °F	Vel.	Read.			
		m.p.h.	28.94			
Set	65 °F	Char.	Corr.			
		CALM	28.79	0700	1300	1900
R. H.	87 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		024	30.01	10st		
Ppn. Liq.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		S	±0.0-	≡		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	DAP	1		

73)

AUG 8 1960 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. WSW	Temp. 82			
Min.	65 °F	Vel. 3 m.p.h.	Read. 28.75			
Set	70 °F	Char. -	Corr. 28.60			
R. H.	90% %	24 hr. Mov. 069	Sea L. 29.81	0700 Clds. .1AC .85C	1300 Clds.	1900 Clds.
Ppn. Liq.	.26 in.	Prev. Dir. S	3 hr. Tend. +0	Wx = Dark NW	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 5	Vis.	Vis.

7A)

AUG 9 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. NNE	Temp. 83			
Min.	64 °F	Vel. 1 m.p.h.	Read. 28.90			
Set	65 °F	Char. Light	Corr. 28.75			
R. H.	87 %	24 hr. Mov. 080	Sea L. 29.96	0700 Clds. Ac. 8 Sc < 1	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +0.61	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.W.Z	Vis. 15	Vis.	Vis.

74)

AUG 10 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 °F		Dir. WSW	Temp. 84			
Min. 61 °F		Vel. 7 m.p.h.	Read. 28.78			
Set 68 °F		Char. -	Corr. 28.63			
R. H. 95 %		24 hr. Mov. 041	Sea L. 29.84	0700 Clds. Ac .2 Sc .80	1300 Clds.	1900 Clds.
Ppn. 0	Liq. in.	Prev. Dir. SSE	3 hr. Tend. +0.21	Wx (=) G-F G.M.M.S	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer MWZ	Vis. 11	Vis.	Vis.

73)

AUG 11 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 80 °F		Dir. —	Temp. 78			
Min. 59 °F		Vel. 0 m.p.h.	Read. 28.88			
Set 61 °F		Char. Calon	Corr. 28.74			
R. H. 98 %		24 hr. Mov. 064	Sea L. 29.96	0700 Clds. .150 .1500 at 10 to 3.00	1300 Clds.	1900 Clds.
Ppn. Lq. 0 in.		Prev. Dir. W	3 hr. Tend. +2.01	Wx (=) at det ance not @ station	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer MWZ	Vis. 10	Vis.	Vis.

AUG 12 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 79 °F	Dir. -	Temp. 70				
Min. 55 °F	Vel. 0 m.p.h.	Read. 28.94				
Set 56 °F	Char. Calm	Corr. 28.82				
			0700	1300	1900	
R. H. 98 %	24 hr. Mov. 0.26	Sea L. 30.05	Clds. .905 2.1 AC	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. ENE	3 hr. Tend. +0.6	Wx -	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 1A	Vis.	Vis.	

67)

AUG 13 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir.	Temp.			
		-	81			
Mln.	55 °F	Vel.	Read.			
		- m.p.h.	28.92			
Set	68 °F	Char.	Corr.			
		CALM	28.77	0700	1300	1900
R. H.	96 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		047	29.99	10st		
Ppn. Liq.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		SW	±0.0-	≡		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	DAP	4		

AUG 14 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir.	Temp.			
			82			
Min.	65 °F	Vel.	Read.			
		- m.p.h.	28.94			
Set	66 °F	Char.	Corr.			
		CALM	28.79			
				0700	1300	1900
R. H.	98 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		062	30.01	10st		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	T in.	SW	+0.3 /	# =		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
	0 in.	0 in.	DAP	4 1/2		

71)

AUG 15 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir.	Temp.			
			80			
Min.	64 °F	Vel.	Read.			
		0 m.p.h.	28.96			
Set	65 °F	Char.	Corr.			
		Calm	28.81			
				0700	1300	1900
R. H.	98 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		042	30.02	.2 ci		
Ppn. Liq.	.01 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		SW	+0.31	≡		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	MWZ	A		

73)

AUG 16 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. NE	Temp. 81			
Min.	61 °F	Vel. 6 m.p.h.	Read. 29.13			
Set	62 °F	Char. -	Corr. 28.98			
				0700	1300	1900
R. H.	98% _{0%}	24 hr. Mov. 06Z	Sea L. 30.20	Clds. Sc ⊕	Clds.	Clds.
Ppn. Liq.	.03 in.	Prev. Dir. NW	3 hr. Tend. +2.9	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 10	Vis.	Vis.

70)

AUG 17 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. NE	Temp. 80			
Min.	61 °F	Vel. 2 m.p.h.	Read. 29.20			
Set	64 °F	Char. -	Corr. 29.05			
R. H.	98 %	24 hr. Mov. 057	Sea L. 30.27	0700 Clds. .75c	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. NE	3 hr. Tend. +1.0/	Wx =	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.W.Z	Vis. 6	Vis.	Vis.

70)

AUG 18 1960 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. —	Temp. 82			
Min.	55 °F	Vel. 0 m.p.h.	Read. 29.06			
Set	56 °F	Char. Calm	Corr. 28.91			
R. H.	98 %	24 hr. Mov. 037	Sea L. 30.14	0700	1300	1900
Ppn.	0 in.	Prev. Dir. SSE	3 hr. Tend. 10.6	Clds. sky obscured	Clds.	Clds.
Ppn.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Wx ≡	Wx	Wx
				Vis. 1/4	Vis.	Vis.

67)

AUG 19 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. —	Temp. 78			
Min.	54 °F	Vel. 0 m.p.h.	Read. 28.93			
Set	60 °F	Char. Calm	Corr. 28.79			
R. H.	97 %	24 hr. Mov. 025	Sea L. 30.01	0700 Clds. Ac .8 Cs -.1	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. ENE	3 hr. Tend. +0.21	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 15	Vis.	Vis.

AUG 20 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
80 °F	-	80				
Min.	Vel.	Read.				
57 °F	- m.p.h.	28.84				
Set	Char.	Corr.				
58 °F	CALM	28.69	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
97 %	056	29.92	5Ac 2As 1cc			
Ppn. Lq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.02 in.	ENE	+0.4 ✓	-			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	DAP	7			

66)

AUG 21 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. SW	Temp. 83			
Min.	57 °F	Vel. 2 m.p.h.	Read. 28.84			
Set	67 °F	Char. Lt. & Vrble.	Corr. 28.69	0700	1300	1900
R. H.	98 %	24 hr. Mov. 055	Sea L. 29.90	Clds. Zc ZAs	Clds.	Clds.
Ppn. Liq.	.02 in.	Prev. Dir. NNE	3 hr. Tend. +1.4 /	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DAP	Vis. 10	Vis.	Vis.

74)

AUG 22 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. W	Temp. 78			
Min.	64 °F	Vel. 1 m.p.h.	Read. 28.74			
Set	66 °F	Char. Var.	Corr. 28.60			
				0700	1300	1900
R. H.	98 %	24 hr. Mov. 069	Sea L. 29.82	Clds. sc : 4 bc : 1	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. 10.4	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z	Vis. 15	Vis.	Vis.

70)

AUG 23 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. N	Temp. 78			
Min.	60 °F	Vel. 1 m.p.h.	Read. 28.73			
Set	63 °F	Char. —	Corr. 28.59	0700	1300	1900
R. H.	98 %	24 hr. Mov. 051	Sea L. 29.81	Clds. Sc. 7	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +1.0	Wx ≡	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z	Vis. 3	Vis.	Vis.

71)

AUG 24 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78°F	Dir. NE	Temp. 78			
Min.	58°F	Vel. 1 m.p.h.	Read. 28.94			
Set	59°F	Char. —	Corr. 28.80			
R. H.	78%	24 hr. Mov. 060	Sea L. 30.03	0700 Clds. S.1 C. 2.1 F3	1300 Clds.	1900 Clds.
Ppn. Lq.	T in.	Prev. Dir. NNE	3 hr. Tend. +2.5/	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W. Z.	Vis. 15+	Vis.	Vis.

68)

AUG 25 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	76 °F	Dir.	—	Temp.	79			
Min.	47 °F	Vel.	0 m.p.h.	Read.	29.14			
Set	49 °F	Char.	Calm	Corr.	29.00			
R. H.	98 %	24 hr. Mov.	056	Sea L.	30.24	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NE	3 hr. Tend.	+1.5'	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	M. W. Z.	Wx Lt and = @ & dot	Wx	Wx
				Vis.	15+			

62)

AUG 26 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77 °F	Dir. —	Temp. 72			
Min.	48 °F	Vel. 0 m.p.h.	Read. 29.13			
Set	53 °F	Char. Calm	Corr. 29.00			
R. H.	98 %	24 hr. Mov. 042	Sea L. 30.24	0700 Clds. 201 ci.	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSE	3 hr. Tend. +0.8/	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MWF	Vis. 14	Vis.	Vis.

67)

AUG 27 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
83	°F	WSW	81			
Min.		Vel.	Read.			
63	°F	2 m.p.h.	29.02			
Set		Char.	Corr.			
63	°F	kt. & Vrble	28.87	0700	1300	1900
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
97	%	050	30.09	7st		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	S	+0.5 ✓	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	DAP	7		

72)

AUG 28 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
88 °F	-	82				
Min.	Vel.	Read.				
67 °F	- m.p.h.	29.04				
Set	Char.	Corr.				
67 °F	CALM	28.89				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
98 %	051	30.10	Clds.	Clds.	Clds.	
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0 in.	WNW	+2.0/	≡			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0 in.	0 in.	DAP	1			

77)

AUG 29 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	90 °F	Dir. —	Temp. 81			
Min.	67 °F	Vel. 0 m.p.h.	Read. 29.02			
Set	69 °F	Char. Calm	Corr. 28.87			
R. H.	98 %	24 hr. Mov. 037	Sea L. 30.07	0700 Clds. 01 Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. +0.51	Wx ≡	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.Z	Vis. 3/4	Vis.	Vis.

79)

AUG 30 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 89 °F		Dir. WSW	Temp. 81			
Min. 67 °F		Vel. 1 m.p.h.	Read. 29.02			
Set 72 °F		Char. Var.	Corr. 28.87	0700	1300	1900
R. H. 98 %		24 hr. Mov. 059	Sea L. 30.07	Clds. Ac.9	Clds.	Clds.
Ppn. Liq. .08 in.		Prev. Dir. WSW	3 hr. Tend. +1.2/	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer M.W.Z.	Vis. 10	Vis.	Vis.

76)

AUG 31 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 87 °F	Dir. —	Temp. 80	0815 • 73 e distance 0745 •			
Min. 69 °F	Vel. 0 m.p.h.	Read. 29.00	1700 ✓ B			
Set 70 °F	Char. Calm	Corr. 28.86				
R. H. 98 %	24 hr. Mov. 051	Sea L. 30.07	0700 Clds. Ac 1.0 Sc. 2	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +0.9/	Wx =	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 5	Vis.	Vis.	

77