

Jul 1 1950

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 80 °F		Dir. —	Temp. 81	• 0630 T		
Min. 66 °F		Vel. Calm m.p.h.	Read. 28.83			
Set 67 °F		Char. —	Corr. 28.69			
R. H. 78 %	24 hr. Mov. 064	Sea L. 29.91	Clds. Alto cum ☉ Few CU	0700 Clds.	1300 Clds.	1900 Clds.
Ppn. Liq. T. in.	Prev. Dir. W	3 hr. Tend. -0.5 V	Wx Cloudy	Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 14	Vis.	Vis.	Vis.

73)

JUL 2 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 °F	Dir.	Temp.			
		-	78			
Min.	60 °F	Vel.	Read.			
		- m.p.h.	28.82			
Set	63 °F	Char.	Corr.			
		CALM	28.68	0700	1300	1900
R. H.	82 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		032	29.92	2ST		
Ppn. Liq.	.76 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		WNW	+1.8 /	-		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	DAP	4 1/2		

64)

JUL 3 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. SW	Temp. 80			
Min.	58 °F	Vel. 2 m.p.h.	Read. 28.71			
Set	60 °F	Char. Light Variable	Corr. 28.57			
R. H.	90 %	24 hr. Mov. 64	Sea L. 29.79	0700 Clds. C150 (11)	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. -1.0	Wx Fog (hit 6)	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 5	Vis.	Vis.

70)

JUL 4 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

(68)

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. WNW	Temp. 79			
Min.	56 °F	Vel. 1 m.p.h.	Read. 28.72			
Set	57 °F	Char. LT. + VRBLE	Corr. 28.58			
R. H.	78 %	24 hr. Mov. 087	Sea L. 29.81	0700 Clds. 9sc	1300 Clds.	1900 Clds.
Ppn. Liq.	.28 in.	Prev. Dir. W	3 hr. Tend. +1.3 /	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JAP	Vis. 7	Vis.	Vis.

JUL 5 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. W	Temp. 73			
Min.	49 °F	Vel. 2 m.p.h.	Read. 28.81			
Set	54 °F	Char. Light	Corr. 28.69			
R. H.	75 %	24 hr. Mov. 77	Sea L. 29.93	0700 Clds. Sc (1)	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. WNW	3 hr. Tend. +1.0/	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MKZ	Vis. 15	Vis.	Vis.

62)

JUL 6 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. W5W	Temp. 77	5-5-60		
Min.	50 °F	Vel. 2 m.p.h.	Read. 29.01			
Set	56 °F	Char. Light Var.	Corr. 28.87			
R. H.	74 %	24 hr. Mov. 7.9	Sea L. 30.10	0700 Clds. 1 Ci	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. WNW	3 hr. Tend. +0.8/	Wx Gnd. Fog against light shadow	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 15	Vis.	Vis.

65)

JUL 7 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir.	Temp.			
		-	78			
Min.	53 °F	Vel.	Read.			
		0 m.p.h.	29.06			
Set	56 °F	Char.	Corr.			
		calm	28.92			
R. H.	78 %	24 hr. Mov.	Sea L.	0700	1300	1900
		60	30.16	Clds.	Clds.	Clds.
				5.8		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	W	+1.0/	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	MWZ	15		

6A)

JUL 8 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 74 °F	Dir. —	Temp. 79				
Min. 52 °F	Vel. 0 m.p.h.	Read. 29.07				
Set 57 °F	Char. Calm	Corr. 28.93				
R. H. 80 %	24 hr. Mov. 38	Sea L. 30.16	0700 Clds. CI 4.1	1300 Clds.	1900 Clds.	
Ppn. Liq. 0 in.	Prev. Dir. NNE	3 hr. Tend. +0.5/	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer N.W.Z	Vis. 14	Vis.	Vis.	

(65)



JUL 9 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. WSW	Temp. 80			
Min.	55 °F	Vel. 3 m.p.h.	Read. 29.03			
Set	62 °F	Char. STEADY	Corr. 28.88			
R. H.	67 %	24 hr. Mov. 056	Sea L. 30.11	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn.	Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +0.3 ✓	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JAP	Vis. 10	Vis.	Vis.

67)

JUL 10 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir.	Temp.	: 1430-0000 CAmt recorded 7-11-60) 7 AM		
Min.	60 °F	Vel.	82			
Set	61 °F	Char.	28.99			
			Read.			
			Corr.	0700	1300	1900
R. H.	83 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
			Observer	Vis.	Vis.	Vis.

72)

DAP

5

10Ac

+0.3 ✓

SW

054

30.06

28.84

CALM

61 °F

60 °F

- m.p.h.

-

82

85 °F

JUL 11 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	78°F	Dir.	NE	Temp.					
Min.	61°F	Vel.	2 m.p.h.	Read.				28.82	
Set	62°F	Char.	Light	Corr.				28.68	
R. H.	93%	24 hr. Mov.	029	Sea L.	29.91	0700	1300	1900	
Clds.	⊕ ST.	Clds.		Clds.					
Ppn. Liq.	.30 in.	Prev. Dir.	NE	3 hr. Tend.	+0.21	Wx	≡	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	MWZ	Vis.	1 mi	Vis.	Vis.

65)

JUL 12 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	78 °F	Dir.	—	Temp.	80			
Min.	59 °F	Vel.	0 m.p.h.	Read.	28.87			
Set	61 °F	Char.	Calm	Corr.	28.73			
R. H.	92 %	24 hr. Mov.	031	Sea L.	29.95	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NE	3 hr. Tend.	+0.6/	Clds.	Clds.	Clds.
		Snow Depth	0 in.	Observer	M.W.Z.	Wx	Wx	Wx
				Vis.	3/4	Wx	Wx	Wx
						Vis.	Vis.	Vis.

70)

Clds. Ptly Obscured

Wx ≡

JUL 13 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 85 °F	Dir. —		Temp. 82	00+7 ~ 16.30 PST 1530 EST		
Min. 60 °F	Vel. 0 m.p.h.		Read. 28.80			
Set 65 °F	Char. C <sub>12</sub> /in		Corr. 28.65			
				0700	1300	1900
R. H. 86 %	24 hr. Mov. 021	Sea L. 29.86	Clds. Ac .9	Clds.	Clds.	Clds.
Ppn. Liq. 0 in.	Prev. Dir. NNE	3 hr. Tend. -0.2	Wx	Wx	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 7	Vis.	Vis.	Vis.

75)

JUL 14 1960 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. NE	Temp. 82			
Min.	63 °F	Vel. 2 m.p.h.	Read. 28.69			
Set	65 °F	Char. Light	Corr. 28.54			
R. H.	90 %	24 hr. Mov. 47	Sea L. 29.76	0700 Clds. 5+ $\oplus$	1300 Clds.	1900 Clds.
Ppn. Liq.	1.13" in.	Prev. Dir. NE	3 hr. Tend. -0.3	Wx Fog ..	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer HWZ	Vis. 3/4 mi	Vis.	Vis.

67)

JUL 15 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 65 °F		Dir. SW	Temp. 76			
Min. 46 °F		Vel. 2 m.p.h.	Read. 29.03			
Set 50 °F		Char. Light	Corr. 28.89			
				0700	1300	1900
R. H. 86 %		24 hr. Mov. 041	Sea L. 30.14	Clds. clear	Clds.	Clds.
Ppn. Liq. .45" in.		Prev. Dir. NE	3 hr. Tend. +2.0/	Wx -	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer MWE	Vis. 15	Vis.	Vis.

56)

JUL 16 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir.	Temp.			
		-	77			
Min.	49 °F	Vel.	Read.			
		- m.p.h.	29.03			
Set	55 °F	Char.	Corr.			
		CALM	28.89			
				0700	1300	1900
R. H.	79 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		034	30.12	CLEAR		
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	15		

65)



JUL 17 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir.	Temp.			
		-	79			
Min.	55 °F	Vel.	Read.			
		- m.p.h.	28.92			
Set	59 °F	Char.	Corr.			
		CALM	28.78			
R. H.	80 %	24 hr. Mov.	Sea L.	0700	1300	1900
		031	30.00	Clds.	Clds.	Clds.
				2ci		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	S	+0.4 ✓	-		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	DAP	5		

JUL 10 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 °F		Dir. -	Temp. 82			
Min. 57 °F		Vel. 0 m.p.h.	Read. 28.88			
Set 60 °F		Char. Calm	Corr. 28.75	0700	1300	1900
R. H. 86 %		24 hr. Mov. 026	Sea L. 29.95	Clds. 10	Clds.	Clds.
Ppn. Liq. 0 in.		Prev. Dir. W	3 hr. Tend. +0.61	Wx	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer M.W.F.	Vis. 7	Vis.	Vis.

70)

JUL 19 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 °F	Dir. SW	Temp. 83	7-18-1960 7 <sup>30</sup> 1920 EST 7-2000 OA 7-18-60 18 2200 (7-18-60) • - 0700 EST 7-19-60			
Min. 60 °F	Vel. 1 m.p.h.	Read. 28.84				
Set 65 °F	Char. Light	Corr. 28.69				
R. H. 90 %	24 hr. Mov. 057	Sea L. 29.90	0700	1300	1900	
Ppn. Liq. .20 in.	Prev. Dir. SSE	3 hr. Tend. +0.5 ↑	Clds. • 8 CI • 1 AC St on utas	Clds.	Clds.	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MWZ	Wx -	Wx	Wx	
			Vis. 10	Vis.	Vis.	

JUL 20 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. SW	Temp. 83			
Min.	62 °F	Vel. 1 m.p.h.	Read. 28.89			
Set	64 °F	Char. Light	Corr. 28.74			
				0700	1300	1900
R. H.	89 %	24 hr. Mov. 063	Sea L. 29.96	Clds. .1K 2.1Cv	Clds.	Clds.
Ppn. Liq.	.06 in.	Prev. Dir. WSW	3 hr. Tend. +1.4 /	Wx Light FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 5	Vis.	Vis.

72)

JUL 21 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	78°F	Dir.	-	Temp.	81		
Min.	51°F	Vel.	0 m.p.h.	Read.	29.10		
Set	55°F	Char.	Calm	Corr.	28.95		
R. H.	83%	24 hr. Mov.	092	Sea L.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NNE	3 hr. Tend.	Clds.	Clds.	Clds.
					2.7 ci		
					Wx	Wx	Wx
					-		
Ppn.	0 in.	Snow Depth	0 in.	Observer	Vis.	Vis.	Vis.
				MWZ	15		

JUL 22 1960 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. WSW	Temp. 82			
Min.	54 °F	Vel. 2 m.p.h.	Read. 29.03			
Set	60 °F	Char. -	Corr. 28.88			
R. H.	78 %	24 hr. Mov. 044	Sea L. 30.10	0700 Clds. 9Ac	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NNE	3 hr. Tend. +0.5/	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 13	Vis.	Vis.

(69)

JUL 23 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. SW	Temp. 83			
Min.	59 °F	Vel. 3 m.p.h.	Read. 28.85			
Set	68 °F	Char. VRBLE	Corr. 28.70	0700	1300	1900
R. H.	68 %	24 hr. Mov. 078	Sea L. 29.91	Clds. 3cs 6Ac	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. WSW W <del>SW</del>	3 hr. Tend. 2.00—	Wx	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer DAP	Vis. 10	Vis.	Vis.

74)

JUL 24 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir.	Temp.			
		-	83			
Min.	59 °F	Vel.	Read.			
		- m.p.h.	28.95			
Set	60 °F	Char.	Corr.			
		CALM	28.80	0700	1300	1900
R. H.	92 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		037	30.02	CLEAR		
Ppn. Liq.	.03 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		W	+1.7 /	≡ 1		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	DAP	1/4		

71)



JUL 25 1960 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82°F	Dir. -	Temp. 84			
Min.	54°F	Vel. 0 m.p.h.	Read. 29.04			
Set	56°F	Char. Calm	Corr. 28.89			
R. H.	80%	24 hr. Mov. 044	Sea L. 30.11	0700 Clds. 2 CIST.	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. ENE	3 hr. Tend. 10.4/	Wx -	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M. W. Z.	Vis. 15	Vis.	Vis.

69)

JUL 26 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	83°F	Dir.	S	Temp.	83			
Min.	55°F	Vel.	1 m.p.h.	Read.	28.99			
Set	67°F	Char.	Light Var.	Corr.	28.84	0700	1300	1900
R. H.	68%	24 hr. Mov.	039	Sea L.	30.05	Clds. Ci, 2	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	SE	3 hr. Tend.	+0.0-	Wx	Wx	Wx
Ppn.	0 in.	Snow Depth	0 in.	Observer	MWZ	Vis.	1A	Vis.

75)

JUL 27 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 77 °F	Dir. SW	Temp. 82	78 0700			
Min. 65 °F	Vel. 6 m.p.h.	Read. 28.76				
Set 68 °F	Char. Steady	Corr. 28.61	0700	1300	1900	
R. H. 92 %	24 hr. Mov. 092	Sea L. 29.83	Clds. .5 -0 ⊕	Clds.	Clds.	
Ppn. Liq. .17 in.	Prev. Dir. SSE	3 hr. Tend. -0.5	Wx TS VT Salts	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 5	Vis.	Vis.	

72)

JUL 28 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 82°F	Dir. —	Temp. 82				
Min. 57°F	Vel. 0 m.p.h.	Read. 28.84				
Set 59°F	Char. Calm	Corr. 28.69				
			0700	1300	1900	
R. H. 90%	24 hr. Mov. 054	Sea L. 29.91	Clds. Ci+Cs .7	Clds.	Clds.	
Ppn. Liq. .16 in.	Prev. Dir. WNW	3 hr. Tend. 10.4/	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 1A	Vis.	Vis.	

70)

JUL 29 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. W	Temp. 81			
Min.	58 °F	Vel. 2 m.p.h.	Read. 28.79			
Set	61 °F	Char. Light Variable	Corr. 28.64	0700	1300	1500
R. H.	90 %	24 hr. Mov. 038	Sea L. 29.86	Clds. Cs. 08	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SSE	3 hr. Tend. 10.31	Wx Gnd (Light Fog) Distant	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer MUE	Vis. 10	Vis.	Vis.

70)

JUL 30 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir.	Temp.			
		-	83			
Min.	60 °F	Vel.	Read.			
		- m.p.h.	28.58			
Set	65 °F	Char.	Corr.			
		CALM	28.43			
				0700	1300	1900
R. H.	78 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		043	29.64	10Ac		
Ppn. Liq.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		W	-1.0\	-		
Ppn. Sol.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	DAP	5		

74)

JUL 31 1960

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	85 °F	Dir.	NNW	Temp.	K 1835		
Min.	61 °F	Vel.	5 m.p.h.	Read.	28.84		
Set	62 °F	Char.	STEADY	Corr.	28.69		
R. H.	73 %	24 hr. Mov.	058	Sea L.	0700	1300	1900
Ppn. Liq.	.02 in.	Prev. Dir.	WSW	3 hr. Tend.	Clds. 2 sc 3 ci	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth	0 in.	Observer	Wx	Wx	Wx
					-		
					Vis.	Vis.	Vis.
					6		

70)