

SEP 1 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir. W	Temp. 77			
Min.	63 °F	Vel. 2 m.p.h.	Read. 28.94			
Set	65 °F	Char. —	Corr. 28.80			
R. H.	98 %	24 hr. Mov. 038	Sea L. 30.03	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir. WSW	3 hr. Tend. -0.27	Clds. —	Clds.	Clds.
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Wx ≡	Wx	Wx
				Vis. 7 1/2	Vis.	Vis.

(68)

SEP 2 1960

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	89°F	Dir.	—	Temp.	79			
Min.	62°F	Vel.	0 m.p.h.	Read.	28.97			
Set	67°F	Char.	Calm	Corr.	28.83			
R. H.	98%	24 hr. Mov.	081	Sea L.	30.04	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NW	3 hr. Tend.	+1.3/	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	M.W.Z.	Wx	Wx	Wx
						Vis.	Vis.	Vis.

77)

0700 Clds. 95t
 0.1 AC ⊕
 Wx Mfns top obs by 5t.
 Lt Fog
 Vis. 6

SEP 3 1960

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	80 °F	Dir.	NNE	Temp.	73			
Min.	49 °F	Vel.	1 m.p.h.	Read.	29.11			
Set	51 °F	Char.	Light	Corr.	28.98			
R. H.	97 %	24 hr. Mov.	072	Sea L.	30.21	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NNE	3 hr. Tend.	+1.9	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	M.W.Z.	Wx	Wx	Wx
				Vis.	15+	Vis.	Vis.	Vis.

65)

Clds.
5+ obscuring
few mist
5 Kc clear

SEP 4 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73°F	Dir.	Temp.			
		—	74			
Min.	50°F	Vel.	Read.			
		0 m.p.h.	28.93			
Set	55°F	Char.	Corr.			
		Calm	28.80			
R. H.	98%	24 hr. Mov.	Sea L.	0700	1300	1900
		0.39	30.04	Clds.	Clds.	Clds.
				Ci .1		
				Ac. vent. .1		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	ENE	-0.3	== e distance station		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0	in.	0 in.	M.W.Z.	15+		

6A)

SEP 5 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. —	Temp. 78			
Min.	54 °F	Vel. 0 m.p.h.	Read. 28.85			
Set	67 °F	Char. Calm	Corr. 28.71	0700	1300	1900
R. H.	98 %	24 hr. Mov. 045	Sea L. 29.93	Clds. .95c ⊕ .1Ac	Clds.	Clds.
Ppn. Liq.	.06 in.	Prev. Dir. WSW	3 hr. Tend. +0.91	Wx =	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 1 1/2	Vis.	Vis.

73)

SEP 6 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. —	Temp. 77			
Min.	59 °F	Vel. 0 m.p.h.	Read. 28.96			
Set	60 °F	Char. Calm	Corr. 28.82			
R. H.	97 %	24 hr. Mov. 041	Sea L. 30.04	0700 Clds. Sc .8	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. NE	3 hr. Tend. +2.01	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer N.W.Z.	Vis. 15	Vis.	Vis.

69)

SEP 7 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 82 °F	Dir. —	Temp. 76				
Min. 59 °F	Vel. 0 m.p.h.	Read. 29.07				
Set 61 °F	Char. Calm	Corr. 28.93				
			0700	1300	1900	
R. H. 97 %	24 hr. Mov. 050	Sea L. 30.15	Clds. sc	Clds.	Clds.	
Ppn. 0 in.	Prev. Dir. SSE	3 hr. Tend. +1.3	Wx ≡	Wx	Wx	
Rpn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 1	Vis.	Vis.

71)

SEP 8 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 °F		Dir. —	Temp. 76			
Min. 60 °F		Vel. 0 m.p.h.	Read. 29.05			
Set 62 °F		Char. Calm	Corr. 28.91	0700	1300	1900
R. H. 96 %		24 hr. Mov. 066	Sea L. 30.13	Clds. —	Clds.	Clds.
Ppn. 0	Liq. in.	Prev. Dir. SSE	3 hr. Tend. +0.21	Wx —	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 8	Vis.	Vis.

71)

SEP 9 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	86 °F	Dir.	Temp.			
		—	76			
Min.	61 °F	Vel.	Read.			
		0 m.p.h.	28.91			
Set	65 °F	Char.	Corr.			
		Calm	28.78			
				0700	1300	1900
R. H.	96 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		067	29.99	—		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
	0 in.	SSE	10.0 —	—		
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
	0 in.	0 in.	M.W.Z.	9		

74)

SEP 10 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 85 °F	Dir. N		Temp. 77			
Min. 64 °F	Vel. 1 m.p.h.		Read. 28.96			
Set 65 °F	Char. —		Corr. 28.82	0700	1300	1900
R. H. 95 %	24 hr. Mov. 061	Sea L. 30.05	Clds. Sc 1 Al 7 Fz 3			
Ppn. Liq. .63 in.	Prev. Dir. SW	3 hr. Tend. +2.8	Wx —			
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 14			

SEP 11 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. ENE	Temp. 78	.. Began 0230 on 9-10-60 Cont'd to present.		
Min.	54 °F	Vel. 5 m.p.h.	Read. 28.89			
Set	55 °F	Char. —	Corr. 28.75			
R. H.	97 %	24 hr. Mov. 059	Sea L. 29.99	0700	1300	1900
				Clds. — sc	Clds.	Clds.
Ppn. Liq.	.66 in.	Prev. Dir. NNE	3 hr. Tend. -0.3	Wx =	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer <u>MWZ</u>	Vis. 1	Vis.	Vis.

63)

SEP 12 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 58 °F		Dir. NNE	Temp. 74	Continuous rain for practically all past 24 hours, ranging from T/hr to .42"/hr.		
Min. 54 °F		Vel. 7 m.p.h.	Read. 28.50			
Set 55 °F		Char. —	Corr. 28.37			
				0700	1300	1900
R. H. 97 %		24 hr. Mov. 055	Sea L. 29.63	Clds. 5t ⊙	Clds.	Clds.
Ppn. Liq. 1.72" in.		Prev. Dir. NE	3 hr. Tend. -3.1	Wx ••	Wx	Wx •
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer M.W.Z.	Vis. Mins obsd 6	Vis.	Vis.

.63
.66
1.72
3.01

SEP 13 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir. NNW	Temp. 72			
Min.	51 °F	Vel. 1 m.p.h.	Read. 28.54			
Set	54 °F	Char. Var.	Corr. 28.41	0700	1300	1900
R. H.	98 %	24 hr. Mov. 055	Sea L. 29.66	Clds. .1 Ci .8 Ac ⊕	Clds.	Clds.
Ppn. Liq.	.08 in.	Prev. Dir. NNE	3 hr. Tend. +0.21	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 2+5+ 0A Mtus 14	Vis.	Vis.

58)

SEP 14 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 65 °F	Dir. WNW	Temp. 69				
Min. 46 °F	Vel. 1 m.p.h.	Read. 28.91				
Set 47 °F	Char. Light	Corr. 28.79				
			0700	1300	1900	
R. H. 98 %	24 hr. Mov. 080	Sea L. 30.05	Clds. .2 sc	Clds.	Clds.	
Ppn. Liq. .14 in.	Prev. Dir. WNW	3 hr. Tend. +3.71	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 15+	Vis.	Vis.	

54)

SEP 15 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. —	Temp. 72			
Min.	44 °F	Vel. 0 m.p.h.	Read. 29.00			
Set	45 °F	Char. Calm	Corr. 28.83			
				0700	1300	1900
R. H.	96 %	24 hr. Mov. 041	Sea L. 30.09	Clds. Ci .1 Ac <.1	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +1.21	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 1A	Vis.	Vis.

SEP 16 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76°F	Dir. —	Temp. 74			
Min.	44°F	Vel. 0 m.p.h.	Read. 29.15			
Set	60°F	Char. Calm	Corr. 29.01			
R. H.	96 %	24 hr. Mov. 028	Sea L. 30.24	0700 Clds. Ac ⊕	1300 Clds.	1900 Clds.
Ppn.	Liq. .01 in.	Prev. Dir. WSW	3 hr. Tend. +2.2 /	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer N.W.Z.	Vis. 8	Vis.	Vis.

65)

SEP 17 1960 0700 EST.

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	75°F	Dir.	SSE	Temp.	77			
Min.	59°F	Vel.	6 m.p.h.	Read.	29.19			
Set	62°F	Char.	—	Corr.	29.05			
						0700	1300	1900
R. H.	92%	24 hr. Mov.	048	Sea L.	30.28	Clds.	Clds.	Clds.
						cs .2		
						sc .4		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	Wx	Wx
	T in.	ENE	+0.8/	Haze				
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	Vis.	Vis.
	0 in.	0 in.	M.W.Z.	6				

66)

SEP 18 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	65 °F	Dir. ESE	Temp. 75	50700 ≡ "		
Min.	59 °F	Vel. 12 m.p.h.	Read. 29.00			
Set	60 °F	Char. Var	Corr. 28.86	0700	1300	1900
R. H.	98 %	24 hr. Mov. 045	Sea L. 30.10	Clds. 5t ⊕	Clds.	Clds.
Ppn. Liq.	.57 in.	Prev. Dir. SSE	3 hr. Tend. 0.2 ↓	Wx ≡	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MWT	Vis. 1/4	Vis.	Vis.

62)

SEP 19 1960

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. NE	Temp. 75			
Min.	58 °F	Vel. 1 m.p.h.	Read. 28.94			
Set	59 °F	Char. LIGHT	Corr. 28.81	0700	1300	1900
R. H.	98 %	24 hr. Mov. 028	Sea L. 30.05	Clds. St 10	Clds.	Clds.
Ppn. Liq.	.02 in.	Prev. Dir. FNE	3 hr. Tend. -0.5 L	Wx ≡	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.W.B.	Vis. 1/2 mi.	Vis.	Vis.

(64)

SEP 20 1960

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F	Dir. SSW	Temp. 75			
Min.	58 °F	Vel. 1 m.p.h.	Read. 28.82			
Set	62 °F	Char. Light + Variable	Corr. 28.69	0700	1300	1900
R. H.	98 %	24 hr. Mov. 010	Sea L. 29.93	Clds. Csk.1 • 8 AC • 15 C	Clds.	Clds.
Ppn. Liq.	.38 in.	Prev. Dir. E	3 hr. Tend. -0.2 V	Wx —	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MWF	Vis. 10	Vis.	Vis.

(3)

SEP 21 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75°F	Dir. NNE	Temp. 75			
Min.	60°F	Vel. 2 m.p.h.	Read. 29.04			
Set	63°F	Char. Light.	Corr. 28.90	0700	1300	1900
R. H.	98%	24 hr. Mov. 041	Sea L. 30.13	Clds. Sc-9	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. WSW	3 hr. Tend. +2.51	Wx =	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 5	Vis.	Vis.

(66)

SEP 22 1960

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	72 °F	Dir. —	Temp. 76			
Min.	57 °F	Vel. 0 m.p.h.	Read. 29.12			
Set	60 °F	Char. Calm	Corr. 28.98	0700	1300	1900
R. H.	97 %	24 hr. Mov. 040	Sea L. 30.22	Clds. sc. 7 Ac. 3	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. ENE	3 hr. Tend. +1.21	Wx =	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.N.Z.	Vis. 4 1/2	Vis.	Vis.

(64)

SEP 23 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. WSW	Temp. 75			
Min.	57 °F	Vel. 1 m.p.h.	Read. 29.05			
Set	58 °F	Char. Light	Corr. 28.91	0700	1300	1900
R. H.	97 %	24 hr. Mov. 064	Sea L. 30.15	Clds. :1 C1 :2 AL :1 F2	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SSE	3 hr. Tend. -0.2 L	Wx —	Wx	Wx
61) Ppn.	0 in.	Sol.	Snow Depth	Observer M.W.Z	Vis. 14	Vis.

SEP 24 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir.	Temp.			
		—	76			
Min.	53 °F	Vel.	Read.			
		0 m.p.h.	29.08			
Set	55 °F	Char.	Corr.			
		Calm	28.94			
R. H.	97 %	24 hr. Mov.	Sea L.	0700	1300	1900
		036	30.18	Clds. obscured	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		SSW	+1.3	///		
Ppn.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	MWZ	1/16		

63)

SEP 25 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. ESE	Temp. 77			
Min.	53 °F	Vel. 5 m.p.h.	Read. 29.18			
Set	56 °F	Char. —	Corr. 29.04	0700	1300	1900
R. H.	88 %	24 hr. Mov. 066	Sea L. 30.28	Clds. sc .3	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SSE	3 hr. Tend. +1.3/	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 15	Vis.	Vis.

64)

SEP 26 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 69 °F	Dir. —	Temp. 76				
Min. 46 °F	Vel. 0 m.p.h.	Read. 29.13				
Set 48 °F	Char. Calm	Corr. 28.99				
			0700	1300	1900	
R. H. 97 %	24 hr. Mov. 043	Sea L. 30.23	Clds. Sc 10	Clds.	Clds.	
Ppn. 0 in.	Prev. Dir. SSE	3 hr. Tend. +0.51	Wx —	Wx	Wx	
61) Ppn. 0 in.	Sol. 0 in.	Snow Depth 0 in.	Observer MWZ	Vis. 3/4	Vis.	Vis.

SEP 27 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir.	75			
Min.	47 °F	Vel.	28.98			
		0 m.p.h.				
Set	48 °F	Char.	28.85			
		Calm				
R. H.	98 %	24 hr. Mov.	30.11	0700	1300	1900
		025		Clds.	Clds.	Clds.
				Observed		
Ppn.	0 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		SW	-0.3L	≡		
Ppn.	0 in.	Snow Depth	Observer	Vis.	Vis.	Vis.
		0 in.	M.W.P.	1/16		

54)

SEP 28 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 72 °F	Dir. —	Temp. 76				
Min. 47 °F	Vel. 0 m.p.h.	Read. 28.86				
Set 54 °F	Char. Calm	Corr. 28.73				
			0700	1300	1900	
R. H. 98 %	24 hr. Mov. 020	Sea L. 29.98	Clds. Cs : 1 Ac : 8	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. 10.5 ✓	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. J	Vis.	Vis.	

60)

SEP 29 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 °F.	Dir. SSW	Temp. 76			
Min.	53 °F.	Vel. 1 m.p.h.	Read. 28.80			
Set	60 °F.	Char. Light	Corr. 28.67			
R. H.	98 %	24 hr. Mov. 021	Sea L. 29.91	0700 Clds. Sc. 8 As. 2	1300 Clds.	1900 Clds.
Ppn. Liq.	.03 in.	Prev. Dir. NE	3 hr. Tend. -0.1 V.	Wx Light Fog	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer MWE	Vis. 4	Vis.	Vis.

64)

SEP 30 1960

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 62°F	Dir. WSW	Temp. 75				
Min. 55°F	Vel. 1 m.p.h.	Read. 28.73				
Set 58°F	Char. Light Variable	Corr. 28.60				
R. H. 98%	24 hr. Mov. 011	Sea L. 29.85	0700 Clds. 9t 10	1300 Clds.	1900 Clds.	
Ppn. Liq. .16 in.	Prev. Dir. E	3 hr. Tend. +0.3	Wx ≡	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.W.Z.	Vis. 1/4	Vis.	Vis.	

60)