

JUN 1 1950 0700 EST

Temp.		Wind	Barom.	General Obs.		
Max.	70 ° F	Dir. NW	Temp. 78	☁ 0000 - 0730		
Min.	58 ° F	Vel. 2 m.p.h.	Read. 28.82			
Set	58 ° F	Char. variable	Corr. 28.68			
R. H.	97 %	24 hr. Mov. 96	Sea L. 29.93	0700 Clds. 10 As Ac 2 Fs	1300 Clds. 1 Cu hum	1900 Clds. 7 Ci 1 Ac
Ppn. Liq.	.38 in.	Prev. Dir. SE	3 hr. Tend. +30	Wx ☁	Wx	Wx
Ppn. Sol.	0 in.	Grnd. Cur. 0 in.	Observer 95	Vis. 18	Vis. 25	Vis. 22

JUN 2 1950

0700 EST

Meteorological Observatory ✓  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 ° F	Dir. WSW	Temp. 78	1200 ☉		
Min.	50 ° F	Vel. 3 m.p.h.	Read. 29.07			
Set	58 ° F	Char. steady	Corr. 28.93			
R. H.	64 %	24 hr. Mov. 198	Sea L. 29.19	0700 Clds. none	1300 Clds. 9 Ciden	1900 Clds. 6 AC
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +14	Wx	Wx	Wx
Ppn. Sol.	0 in.	Grnd. Cur. 0 in.	Observer JS	Vis. 20	Vis. 15	Vis. 20

JUN 3 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	79 ° F	Dir.	SW	Temp.	80	1000 - 0530 1005 - 1030 1200 - 1700 1700 - 2400		
Min.	58 ° F	Vel.	7 m.p.h.	Read.	28.83			
Set	65 ° F	Char.	Steady	Corr.	28.68			
R. H.	90 %	24 hr. Mov.	244	Sea L.	29.90	0700	1300	1900
Ppn. Liq.	.06 in.	Prev. Dir.	SW	3 hr. Tend.	-10	Clds.	Clds.	Clds.
Ppn. Sol.	0 in.	Grnd. Cur.	0 in.	Observer	75	10 Sc	10 Sc	10 Sc
						Wx	Wx	Wx
							8°	°
						Vis.	Vis.	Vis.
						18	15	8

JUN 4 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 ° F	Dir. N	Temp. 78	0000 - 0330		
Min.	51 ° F	Vel. 4 m.p.h.	Read. 28.68			
Set	51 ° F	Char. steady	Corr. 28.54			
R. H.	67 %	24 hr. Mov. 207	Sea L. 29.81	0700 Clds. 9 Cids 3 AcAs	1300 Clds. clear	1900 Clds. clear
Ppn. Liq.	.56 in.	Prev. Dir. SW	3 hr. Tend. +15	Wx	Wx	Wx
Ppn. Sol.	0 in.	Grnd. Cur. 0 in.	Observer JS	Vis. 20	Vis. 25	Vis. 25

JUN 5 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 ° F	Dir. SW	Temp. 77	1415-1430 FG		
Min.	50 ° F	Vel. 6 m.p.h.	Read. 28.76			
Set	58 ° F	Char. STEADY	Corr. 28.62			
R. H.	69 %	24 hr. Mov. 219	Sea L. 29.87	0700 Clds. 4 Ac	1300 Clds. 7 Cu	1900 Clds. 1c, 1Ac
Ppn. Liq.	~ in.	Prev. Dir. W	3 hr. Tend. +14	Wx	Wx	Wx
Ppn. Sol.	~ in.	Grnd. Cur. ~ in.	Observer ONE.	Vis. 10	Vis. 15	Vis. 20

JUN 6 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. SW	Temp. 80			
Min.	55 °F	Vel. 5 m.p.h.	Read. 28.95			
Set	63 °F	Char. steady	Corr. 28.80			
R. H.	74 %	24 hr. Mov. 125	Sea L. 30.03	0700 Clds. 2 Ci	1300 Clds. 2 Cu	1900 Clds. 1 Ac
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +331	Wx	Wx	Wx
Ppn. Sol.	in.	Grnd. Cur. in.	Observer GPH	Vis. 9	Vis. 10	Vis. 12

JUN 7 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82° F	Dir. Calm	Temp. 83			
Min.	57° F	Vel. 0 m.p.h.	Read. 29.18			
Set	68° F	Char. —	Corr. 29.03			
R. H.	70 %	24 hr. Mov. 136	Sea L. 30.25	0700 Clds. 8Cs	1300 Clds. 1Cu	1900 Clds.
Ppn. Liq.	in.	Prev. Dir. SW	3 hr. Tend. +20/	Wx	Wx	Wx
Ppn. Sol.	in.	Grnd. Cur. in.	Observer G/H	Vis. 9	Vis. 10	Vis. 12

JUN 8 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 ° F	Dir. SW	Temp. 79			
Min.	63 ° F	Vel. 1 m.p.h.	Read. 29.16			
Set	68 ° F	Char. Geady	Corr. 29.02			
R. H.	73 %	24 hr. Mov. 109	Sea L. 30.25	0700 Clds. 3 Ci	1300 Clds. < 100	1900 Clds.
Ppn. Ltq.	— in.	Prev. Dir. SW	3 hr. Tend. +125	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer G.P.B.	Vis. 20	Vis. 20	Vis. 20



JUN 9 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 ° F	Dir. NE	Temp. 82	1630-1930 Tg		
Min.	62 ° F	Vel. 1 m.p.h.	Read. 29.12			
Set	68 ° F	Char. unsteady	Corr. 28.97			
R. H.	78 %	24 hr. Mov. 100	Sea L. 30.19	0700	1300	1900
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. +10 /	Clds. —	Clds. 1 C <sub>w</sub>	Clds. 10 C <sub>b</sub>
Ppn.	Sol. — in.	Grnd. Cur. — in.	Observer C.H.	Wx —	Wx —	Wx Tg
				Vis. 18	Vis. 15	Vis. 8

JUN 10 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 89 ° F	Dir. SW	Temp. 84	0230 - 2200 101 <sup>0-1</sup> 1530 13			
Min. 66 ° F	Vel. 6 m.p.h.	Read. 28.88				
Set 67 ° F	Char. Gusty	Corr. 28.72				
R. H. 100 %	24 hr. Mov. 093	Sea L. 29.95	0700 Clds. 10 F <sub>3</sub> st	1300 Clds. 10 F <sub>3</sub> st.	1900 Clds. 10 cb	
Ppn. Liq. 0.16 in.	Prev. Dir. SW	3 hr. Tend. +0.5	Wx V <sup>0</sup>	Wx V]	Wx V	
Ppn. Sol. in.	Grnd. Cur. in.	Observer E.M.B.	Vis. 15	Vis. 8	Vis. 10	

JUN 11 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 ° F	Dir. WNW	Temp. 80			
Min.	54 ° F	Vel. 8 m.p.h.	Read. 28.84			
Set	55 ° F	Char. Steady	Corr. 28.69			
R. H.	66 %	24 hr. Mov. 160	Sea L. 29.95	0700 Clds. 5Cs	1300 Clds. 1Sc	1900 Clds.
Ppn. Liq.	.04 in.	Prev. Dir. SW	3 hr. Tend. +18/	Wx	Wx	Wx
Ppn. Sol.	in.	Grnd. Cur. in.	Observer CPL	Vis. 25	Vis. 25	Vis. 25

JUN 12 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 °F	Dir. NE	Temp. 78	1420 - 1430		
Min.	49 °F	Vel. 2 m.p.h.	Read. 29.05			
Set	56 °F	Char. unsteady	Corr. 28.91			
R. H.	75 %	24 hr. Mov. 168	Sea L. 30.17	0700 Clds. 7c	1300 Clds. 7cu	1900 Clds. 3cu
Ppn. Liq.	— in.	Prev. Dir. NW	3 hr. Tend. +20/	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer GPH.	Vis. 25	Vis. 20	Vis. 20

JUN 13 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 74 ° F		Dir. SW	Temp. 74	☽° 2030 - 2245 ☽' 2245 - 2400		
Min. 54 ° F		Vel. 3 m.p.h.	Read. 28.99			
Set 62 ° F		Char. LGT VRBL	Corr. 28.86	0700	1300	1900
R. H. 65 %		24 hr. Mov. 73	Sea L. 30.10	Clds. NONE	Clds. 10CiCs < 1 CU	Clds. 10CiCs 3AcAs
Ppn. Liq. T in.		Prev. Dir. W	3 hr. Tend. +12.5	Wx	Wx	Wx
Ppn. Sol. ~ in.		Grnd. Cur. ~ in.	Observer awc	Vis. 15	Vis. 20	Vis. 15

JUN 14 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 ° F	Dir. —	Temp. 79	☽' 0000 - 0245 ☰°  ☽°  0245 - 0630 .° 0830 - 1130  .°  1130 - 1230		
Min.	58 ° F	Vel. — m.p.h.	Read. 28.76			
Set	60 ° F	Char. CALM	Corr. 28.62			
R. H.	100 %	24 hr. Mov. 164	Sea L. 29.87	0700 Clds. 10 St	1300 Clds. 10 St	1900 Clds. 10 Sc
Ppn. Liq.	0.52 in.	Prev. Dir. S	3 hr. Tend. -6	Wx ☰°	Wx ☰°	Wx ☰°
Ppn. Sol.	~ in.	Grnd. Cur. ~ in.	Observer ONE	Vis. 5	Vis. 4	Vis. 8

JUN 15 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
69 ° F	NE	78				
Min.	Vel.	Read.				
58 ° F	2 m.p.h.	28.96				
Set	Char.	Corr.	0700      1300      1900			
60 ° F	LLT STOY	28.82				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
93 %	80	30.07	10SC	9+SC	10SC	
Ppn.    Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0.01 in.	N	+14				
Ppn.    Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
~ in.	~ in.	ONE	10	12	14	

JUN 16 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72 ° F	Dir. S	Temp. 78	∞'		
Min.	60 ° F	Vel. 2 m.p.h.	Read. 28.87			
Set	63 ° F	Char. LGT VRBL	Corr. 28.73			
R. H.	88 %	24 hr. Mov. 92	Sea L. 29.97	0700 Clds. 10 St	1300 Clds. 10 St	1900 Clds. 2 Sc 7 St
Ppn. Liq.	~ in.	Prev. Dir. E	3 hr. Tend. -7 2/3	Wx ∞'	Wx ∞'	Wx ∞'
Ppn. Sol.	~ in.	Grnd. Cur. ~ in.	Observer ONE	Vis. 5	Vis. 2	Vis. 5



JUN 17 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72 ° F	Dir. NW	Temp. 78	i <sup>h</sup> 0330 - 0445		
Min.	63 ° F	Vel. 15 m.p.h.	Read. 28.66			
Set	68 ° F	Char. GUSTY	Corr. 28.52			
R. H.	73 %	24 hr. Mov. 157	Sea L. 29.75	0700 Clds. 5 CU	1300 Clds. < 1 CU	1900 Clds. NONE
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +17	Wx	Wx	Wx
Ppn. Sol.	~ in.	Grnd. Cur. ~ in.	Observer ONE	Vis. 12	Vis. 15	Vis. 20

JUN 18 1950

0700 EST

Meteorological Observatory ✓  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	67 ° F	Dir. SW	Temp. 75	1371 4640-2400 0) 0545		
Min.	43 ° F	Vel. 2 m.p.h.	Read. 28.95			
Set	49 ° F	Char. LGT VRBL	Corr. 28.82			
R. H.	73 %	24 hr. Mov. 170	Sea L. 30.09	0700 Clds. 2CS	1300 Clds. 6AcAs	1900 Clds. 10Ns
Ppn. Liq.	~ in.	Prev. Dir. NW	3 hr. Tend. +75	Wx	Wx	Wx 9°
Ppn. Sol.	~ in.	Grnd. Cur. ~ in.	Observer ONE	Vis. 15	Vis. 15	Vis. 10

JUN 19 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69° F	Dir. NE	Temp. 76	19°   0000 - 0830 ≡'		
Min.	49° F	Vel. 3 m.p.h.	Read. 28.76			
Set	53° F	Char. STDY	Corr. 28.62			
R. H.	100 %	24 hr. Mov. 75	Sea L. 29.88	0700 Clds. OBSL RD	1300 Clds. 10St	1900 Clds. 10St
Ppn. Liq.	0.03 in.	Prev. Dir. N	3 hr. Tend. +2V	Wx 5° ≡'	Wx ≡'	Wx ≡°
Ppn. Sol.	~ in.	Grnd. Cur. ~ in.	Observer ONE	Vis. 1	Vis. 2	Vis. 4

JUN 20 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.	1158-1200 $\bar{v}$ <sup>o</sup> 1440-1520 $\bar{v}$ <sup>o</sup> 2330-2400 $\bar{v}$ <sup>o</sup>		
68 °F		N	78			
Min.		Vel.	Read.			
53 °F		4 m.p.h.	28.75			
Set		Char.	Corr.			
64 °F		steady	28.61			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
100 %		54	29.85	Clds.	Clds.	Clds.
				10st	9c	10c.
Ppn. Liq.		Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T in.		SW	+18/	≡'	∞ <sup>2</sup>	∞ <sup>2</sup>
Ppn. Sol.		Grnd. Cur.	Observer	Vis.	Vis.	Vis.
- in.		- in.	GAH	2	2	2

JUN 21 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. W	Temp. 76	0000 - 0530 $\bar{t}_g$ °-1		
Min.	64 °F	Vel. 3 m.p.h.	Read. 28.76			
Set	64 °F	Char. Variable	Corr. 28.62			
R. H.	85 %	24 hr. Mov. 140	Sea L. 29.86	0700 Clds. SA <sub>s</sub> SA <sub>c</sub>	1300 Clds. 3CU	1900 Clds.
Ppn. Liq.	0.68 in.	Prev. Dir. SW	3 hr. Tend. +23 f	Wx	Wx	Wx ∞ <sup>+</sup>
Ppn. Sol.	in.	Grnd. Cur. in.	Observer GPH	Vis. 6	Vis. 8	Vis. 8

JUN 22 1950

0700 EST

Meteorological Observatory  
State College, Pa.

General Obs.

Temp.		Wind		Barom.				
Max.		Dir.		Temp.				
77	° F	SW		80				
Min.		Vel.		Read.				
56	° F	1 m.p.h.		29.00				
Set		Char.		Corr.				
60	° F	Variable		28.85				
R.H.		24 hr. Mov.		Sea L.		0700	1300	1900
85	%	114		30.10		Clds.	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.		8cs	6cs	7c.
—	in.	WNW		+10✓		Wx	Wx	Wx
Ppn.	Sol.	Grnd. Cur.		Observer		Vis.	Vis.	Vis.
—	in.	— in.		CPA		10	15	15

0600

JUN 23 1950

0700 EST

Meteorological Observatory

State College, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. SW	Temp. 81			
Min.	59 °F	Vel. 1 m.p.h.	Read. 28.92			
Set	66 °F	Char. Variable	Corr. 28.77	0700	1300	1900
R. H.	96 %	24 hr. Mov. 095	Sea L. 30.01	Clds. 4As	Clds. 7Cu.	Clds. 5Cs 2Ac
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. +12/	Wx ≡'	Wx ∞'	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer G/H	Vis. 3	Vis. 10	Vis. 12

JUN 24 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 ° F	Dir. SW	Temp. 82	0915-0930 0° 1004-1430 113° ∞'		
Min.	66 ° F	Vel. 9 m.p.h.	Read. 28.78			
Set	77 ° F	Char. steady	Corr. 28.63			
R. H.	85 %	24 hr. Mov. 126	Sea L. 29.84	0700 Clds. 9 cu.	1300 Clds. 9 cu	1900 Clds. 9 AsCs
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. +0.1	Wx ☉	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer E.A.H.	Vis. 8	Vis. 10	Vis. 15



JUN 25 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. SW	Temp. 85	0730 - 1020 101°		
Min.	67 °F	Vel. 4 m.p.h.	Read. 28.80			
Set	72 °F	Char. unsteady	Corr. 28.64	0700	1300	1900
R. H.	94 %	24 hr. Mov. 130	Sea L.	Clds. 8A <sub>0</sub> A <sub>3</sub> 2C <sub>s</sub>	Clds. 2 A <sub>c</sub>	Clds. Clear
Ppn. Liq.	0.08 in.	Prev. Dir. SW	3 hr. Tend. +91	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer GPH	Vis. 8	Vis. 20	Vis. 25

JUN 26 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	88 °F	Dir. W	Temp. 79			
Min.	59 °F	Vel. 3 m.p.h.	Read. 28.80			
Set	69 °F	Char. Variable	Corr. 28.65			
R. H.	72 %	24 hr. Mov. 101	Sea L. 29.87	0700 Clds. 101	1300 Clds. NONE	1900 Clds. 2AS
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +05	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer E/H	Vis. 25	Vis. 25	Vis. 20

JUN 27 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	93 ° F	Dir. SW	Temp. 80			
Min.	69 ° F	Vel. 8 m.p.h.	Read. 28.69			
Set	72 ° F	Char. VRBL	Corr. 28.54			
R. H.	64 %	24 hr. Mov. 121	Sea L. 29.76	0700 Clds. 2 CU	1300 Clds. 8 CU	1900 Clds. 4 SC
Ppn. Liq.	~ in.	Prev. Dir. SW	3 hr. Tend. +18	Wx	Wx	Wx
Ppn. Sol.	~ in.	Grnd. Cur. ~ in.	Observer QWE	Vis. 13	Vis. 15	Vis. 15

JUN 28 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 ° F	Dir. SW	Temp. 78			
Min.	50 ° F	Vel. 4 m.p.h.	Read. 28.90			
Set	57 ° F	Char. VRBL	Corr. 28.76			
R. H.	82 %	24 hr. Mov. 190	Sea L. 30.01	0700 Clds. 2 Ci Cc 21 Fe	1300 Clds. 6 Cc	1900 Clds. 5 Cs
Ppn. Liq.	~ in.	Prev. Dir. NW	3 hr. Tend. +10	Wx	Wx	Wx
Ppn. Sol.	~ in.	Grnd. Cur. ~ in.	Observer ONE	Vis. 15	Vis. 20	Vis. 20

JUN 29 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 ° F	Dir. N	Temp. 76	1300 - 1305 $\bar{v}$ 1930 - 1900 $\bar{v}$		
Min.	57 ° F	Vel. 4 m.p.h.	Read. 28.78			
Set	61 ° F	Char. steady	Corr. 28.64			
R. H.	90 %	24 hr. Mov. 100	Sea L. 29.88	0700 Clds. 9Ac	1300 Clds. 10AcAs	1900 Clds. 9Cb
Ppn. Liq.	- in.	Prev. Dir. NW	3 hr. Tend. -9^	Wx	Wx V	Wx [rs]
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer GPIB	Vis. 15	Vis. 15	Vis. 15

JUN 30 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 ° F	Dir. SW	Temp. 76			
Min.	57 ° F	Vel. 2 m.p.h.	Read. 28.85			
Set	62 ° F	Char. variable	Corr. 28.71			
R. H.	79 %	24 hr. Mov. 110	Sea L. 29.95	0700 Clds. Clear	1300 Clds. 1Sc	1900 Clds. 4Cw
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +13 /	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer B.P.H.	Vis. 15	Vis. 15	Vis. 15