

NOV 1 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 ° F	Dir. SW	Temp. 67	1000 - 1300 ☼ 2230 - 2400 ✕		
Min.	27 ° F	Vel. 3 m.p.h.	Read. 28.99			
Set	28 ° F	Char. Steady	Corr. 28.87			
R. H.	92 %	24 hr. Mov. Est 120	Sea L. 30.20	0700 Clds. 10Sc	1300 Clds. 6Cu	1900 Clds. 10As
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +25	Wx	Wx ☼ ↓	Wx
Ppn. Sol.	T in.	Grnd. Cvr. — in.	Observer EJN.	Vis. 10	Vis. 20	Vis. 15

NOV 2 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	0000-1200 * 1200-2400 *			
42° F	—	68				
Min.	Vel.	Read.				
28° F	— m.p.h.	28.94				
Set	Char.	Corr.	0700	1300	1900	
33° F	calm	20.82	Clds.	Clds.	Clds.	
R. H.	24 hr. Mov.	Sea L.	065c	10Ns	10Ns	
100 %	E570	30.13	Wx	Wx	Wx	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	*	+	+	
0.22 in.	SW	+09	Vis.	Vis.	Vis.	
Ppn. Sol.	Grnd. Cvr.	Observer	3	1	1	
3.0 in.	3.0 in.	GP.N.				

NOV 3 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	35 ° F	Dir. W	Temp. 67	0600 - 1400 $\nabla$		
Min.	30 ° F	Vel. 15 m.p.h.	Read. 28.56	1400 - 1450 $\nabla$		
Set	32 ° F	Char. Gusty	Corr. 28.45	1430 - 1730 $\nabla$		
R. H.	90 %	24 hr. Mov. 140 est.	Sea L. 29.76	0700	1300	1900
Ppn. Liq.	0.20 in.	Prev. Dir. N	3 hr. Tend. -16	Clds. 10cb	Clds. 10cb	Clds. 7Sc
Ppn. Sol.	2.5 in.	Grnd. Cvr. 4.0 in.	Observer G.P.H.	Wx $\nabla$	Wx $\nabla$	Wx
				Vis. 1	Vis. 3	Vis. 15

NOV 4 1954

0700 EST

Meteorological Observatory  
State College, Pa.  
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	41 °F	Dir. WSW	Temp. 66	1300 - 2100 ☼		
Min.	31 °F	Vel. 8 m.p.h.	Read. 28.82			
Set	34 °F	Char. Gusty	Corr. 28.71			
R. H.	80 %	24 hr. Mov. 2000ft	Sea L. 30.00	0700 Clds. 10Csc	1300 Clds. 10As	1900 Clds. 10Ns
Ppn. Liq.	0.27 in.	Prev. Dir. W	3 hr. Tend. +05J	Wx	Wx ∇	Wx •
Ppn. Sol.	0.5 in.	Grnd. Cvr. — in.	Observer GPH	Vis. 8	Vis. 12	Vis. 5

NOV 5 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. SW	Temp. 64	$\frac{x}{\sqrt{V}}$ 1400-1500		
Min.	34 °F	Vel. 2 m.p.h.	Read. 28.87			
Set	36 °F	Char. study	Corr. 28.76			
R. H.	90 %	24 hr. Mov. 100 est.	Sea L. 30.07	0700 Clds. cast	1300 Clds. 6Cu	1900 Clds. clear
Ppn. Liq.	0.03 in.	Prev. Dir. SW	3 hr. Tend. +15	Wx	Wx bc	Wx
Ppn. Sol.	7 in.	Grnd. Cvr. — in.	Observer Clh	Vis. 7	Vis. 20	Vis. 20

NOV 6 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 74 ° F	Dir. —	Temp. 66				
Min. 25 ° F	Vel. m.p.h.	Read. 28.95				
Set 25 ° F	Char. calm	Corr. 28.84				
R. H. 90 %	24 hr. Mov. 150 est	Sea L. 30.18	0700 Clds. 5 Ci	1300 Clds. 5 Ci	1900 Clds. 2 Ci	
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +03	Wx	Wx	Wx	
Ppn. Sol. T in.	Grnd. Cvr. — in.	Observer R.W.	Vis. 18	Vis. 20	Vis. 20	

NOV 7 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
43 °F	—	66				
Min.	Vel.	Read.				
25 °F	— m.p.h.	29.08				
Set	Char.	Corr.				
25 °F	Calm	28.97	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
100 %	60 E.†	30.30	Clear	Clear	Clear	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	SW	+15	≡			
Ppn. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
— in.	— in.	CSH	8	20	20	

NOV 8 1964

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
49 ° F	SW	66				
Min.	Vel.	Read.				
24 ° F	3 m.p.h.	29.06				
Set	Char.	Corr.				
32 ° F	Steady	28.95				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
85 %	071	30.27	Clds.	Clds.	Clds.	
			Clear	Clear	Clear	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	SW	+02				
Ppn. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
— in.	— in.	GJH	15	20	20	



NOV 9 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 ° F	Dir. —	Temp. 65	C. 1900		
Min.	30 ° F	Vel. — m.p.h.	Read. 29.21			
Set	34 ° F	Char. calm	Corr. 29.10			
R. H.	46 %	24 hr. Mov. 143	Sea L. 30.42	0700 Clds. clear	1300 Clds. 3 Sc	1900 Clds. 8 C <sub>s</sub>
Ppn.	Liq. — in.	Prev. Dir. W	3 hr. Tend. +17	Wx	Wx	Wx
Ppn.	Sol. — in.	Grnd. Cvr. — in.	Observer G.H.	Vis. 10	Vis. 25	Vis. 20

0700 EST			Meteorological Observatory State College, Pa.			
Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
49 ° F	NNE	68				
Min.	Vel.	Read.				
30 ° F	2 m.p.h.	29.41				
Set	Char.	Corr.	0700      1300      1900			
30 ° F	steady	29.30				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
75 %	125	30.30	clear	2 Ci	1 Ci	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	N	+26				
Ppn. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
— in.	— in.	GJN	20	20	20	

NOV 11 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
47 ° F	—	69				
Mtn.	Vel.	Read.				
27 ° F	— m.p.h.	29.32				
Set	Char.	Corr.				
28 ° F	calm	29.21	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
85 %	079	30.53	1Ci	clear	clear	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	N	-06				
Ppn. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
— in.	— in.	GPH	20	20	20	

NOV 12 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir. W	Temp. 68			
Min.	26 °F	Vel. 10 m.p.h.	Read. 29.09			
Set	49 °F	Char. Gusty	Corr. 20.98			
R. H.	58 %	24 hr. Mov. 137	Sea L. 30.25	0700 Clds. 10sc	1300 Clds. 3sc	1900 Clds. 5Cs
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. +20 ✓	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cvr.	Observer G.M.H.	Vis. 7	Vis. 20	Vis. 20
	— in.	6 in.	CH	10	20	20

NOV 14 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	46 °F	Dir. SW	Temp. 66	☉ 0755		
Min.	24 °F	Vel. 2 m.p.h.	Read. 28.86			
Set	31 °F	Char. Variable	Corr. 28.75			
R. H.	90 %	24 hr. Mov. 131	Sea L. 30.06	0700	1300	1900
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. -16	Clds. 9Cs	Clds. 8C; 1C <sub>w</sub>	Clds. 8C <sub>r</sub>
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer GPH.	Wx	Wx	Wx
				Vis. 15	Vis. 20	Vis. 20

NOV 15 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62 ° F	Dir. NE	Temp. 68			
Min.	31 ° F	Vel. 2 m.p.h.	Read. 29.07			
Set	32 ° F	Char. Steady	Corr. 28.95			
R. H.	83 %	24 hr. Mov. 199	Sea L. 30.26	0700 Clds. 1ci	1300 Clds. clear	1900 Clds. clear
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. +23	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer G.H.	Vis. 20	Vis. 20	Vis. 20

NOV 16 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	1630 - 1710 • 2015 2230 •			
49 °F	SW	70				
Min.	Vel.	Read.				
32 °F	4 m.p.h.	28.96				
Set	Char.	Corr.				
37 °F	Variable	28.84				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
84 %	105	30.14	Clds.	Clds.	Clds.	
			6CAc	3CCc	10ScSc	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	SW	+02 ✓				
Ppn. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
— in.		HR	8	20	6	

NOV 17 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir.	Temp.	0100 - 0550 ..		
		—	72			
Min.	35 °F	Vel.	Read.			
		m.p.h.	28.93			
Set	45 °F	Char.	Corr.			
		CALM	28.80			
R. H.	100 %	24 hr. Mov.	Sea L.	0700	1300	1900
		112	30.08	Clds.	Clds.	Clds.
				⊗	⊗	10 St
Ppn. Ldq.	0.06 in.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		S	+10	≡	≡	≡
Ppn. Sol.	in.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.
		in.	4103	1/2	1/2	1



NOV 18 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 55 ° F	Dir. N. E.	Temp. 72	1215 - 1255 • 1750 - 1800 •			
Min. 45 ° F	Vel. 2 m.p.h.	Read. 28.96				
Set 54 ° F	Char. Variable	Corr. 28.83				
R. H. 84 %	24 hr. Mov. 036	Sea L. 30.10	0700 Clds. 95cAc	1300 Clds.	1900 Clds.	
Ppn. Liq. — in.	Prev. Dir. N	3 hr. Tend. +00	Wx =	Wx	Wx	
Ppn. Sol. in.	Grnd. Cvr. in.	Observer YKS	Vis. 6	Vis.	Vis.	

NOV 19 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 58 ° F	Dir. —	Temp. 73	Read. 28.78	0030-0100 • 0615-0930 • 1410-1540 • 1700-2400		
Min. 53 ° F	Vel. — m.p.h.	Corr. 28.65		0700	1300	1900
Set 55 ° F	Char. CALM	Sea L. 29.91		Clds. 10 ScNs	Clds. 10 AcSc	Clds. 10 Ns
R. H. 100 %	24 hr. Mov. 152	3 hr. Tend. -12\	Wx ••	Wx ∞	Wx ••	
Ppn. Liq. 0.01 in.	Prev. Dir. E	Observer YB	Vis. 1 1/2	Vis. 3	Vis. 1	
Ppn. Sol. in.	Grnd. Cvr. in.					

NOV 20 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 ° F	Dir. —	Temp. 74	0000 - 0250 .. 0900 - 1020 .. 1615 - 2400 ..		
Min.	54 ° F	Vel. — m.p.h.	Read. 28.45			
Set	57 ° F	Char. CALM	Corr. 28.32			
R. H.	100 %	24 hr. Mov. 87	Sea L. 29.58	0700 Clds. 10Sc	1300 Clds. 9AcSc	1900 Clds. 10Ns
Ppn. Liq.	0.51 in.	Prev. Dir. S	3 hr. Tend. -8L	Wx =	Wx	Wx ..
Ppn. Sol.	in.	Grnd. Cvr. in.	Observer 4/8	Vis. 3	Vis. 8	Vis. 2

NOV 21 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 62 °F	Dir. NW	Temp. 70	0000 - 0340 .. 0615 - 1130 ..			
Min. 40 °F	Vel. 11 m.p.h.	Read. 28.40				
Set 40 °F	Char. Variable	Corr. 28.28				
R. H. 100 %	24 hr. Mov. 133	Sea L. 29.55	0700 Clds. 10Ns	1300 Clds. 9AcSc	1900 Clds. 10Ac	
Ppn. Liq. 0.42 in.	Prev. Dir. N	3 hr. Tend. +04✓	Wx ≡	Wx	Wx	
Ppn. Sol. in.	Grnd. Cvr. in.	Observer YIB	Vis. 2 1/2	Vis. 8	Vis. 15.	

NOV 22 1964

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 ° F	Dir. NW	Temp. 66			
Mfn.	35 ° F	Vel. 3 m.p.h.	Read. 28.69			
Set	36 ° F	Char. Variable	Corr. 28.58			
R. H.	69 %	24 hr. Mov. 236	Sea L. 29.88	0700 Clds. 10 Sc	1300 Clds. 10 Ac Sc	1900 Clds. 10 Ac Sc
Ppn. Liq.	0.08 in.	Prev. Dir. NW	3 hr. Tend. +10	Wx	Wx	Wx
Ppn. Sol.	in.	Grnd. Cvr. in.	Observer KRS	Vis. 12	Vis. 10	Vis. 7

NOV 23 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. SW	Temp. 69	0500 - 0700 ☉		
Min.	35 °F	Vel. 1 m.p.h.	Read. 28.75	0730 - 0830 ☁		
Set	37 °F	Char. Variable	Corr. 28.63	1830 - 1900 •		
R. H.	94 %	24 hr. Mov. 157	Sea L. 29.93	0700 Clds. 10Sc	1300 Clds. 10AcSc	1900 Clds. 10Sc
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +03	Wx ☉	Wx	Wx •
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer YMS	Vis. 3½	Vis. 6	Vis. 4½

**NOV 24 1954**

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. E	Temp. 70	0630 - 0650 *		
Min.	36 °F	Vel. 5 m.p.h.	Read. 28.42	0650 - 0945 *		
Set	37 °F	Char. Variable	Corr. 28.30	0945 - 1315 *		
R. H.	76 %	24 hr. Mov. 103	Sea L. 29.60	0700	1300	1900
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. -097	Clds. 10ScSc	Clds. 10Sc	Clds. 10Sc
Ppn. Sol.	T in.	Grnd. Cvr. in.	Observer 408	Wx ●	Wx ●	Wx
				Vis. 2 1/2	Vis. 2 1/2	Vis. 4

NOV 25 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. S	Temp. 67	0630 - 1630 *		
Min.	34 °F	Vel. 2 m.p.h.	Read. 28.46			
Set	36 °F	Char. Variable	Corr. 28.35			
R. H.	87 %	24 hr. Mov. 119	Sea L. 29.66	0700 Clds. 10Sc	1300 Clds. 10Sc	1900 Clds. 8AcSc
Ppn. Liq.	0.06 in.	Prev. Dir. S	3 hr. Tend. +15 ✓	Wx *	Wx •	Wx
Ppn. Sol.	7 in.	Grnd. Cvr. — in.	Observer MB	Vis. 12	Vis. 4	Vis. 10



NOV 26 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 ° F	Dir. SW	Temp. 66	1015 - 1200 •		
Min.	32 ° F	Vel. 1 m.p.h.	Read. 28.74			
Set	33 ° F	Char. Variable	Corr. 28.63			
R. H.	92 %	24 hr. Mov. 130	Sea L. 29.94	0700 Clds. 10 A <sub>2</sub> S <sub>c</sub>	1300 Clds. 10 S <sub>t</sub> S <sub>c</sub>	1900 Clds. 8 A <sub>c</sub> S <sub>c</sub>
Ppn. Liq.	0.09 in.	Prev. Dir. SW	3 hr. Tend. +12	Wx	Wx ∞	Wx
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer HAB	Vis. 6	Vis. 5	Vis. 8

NOV 27 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 ° F	Dir. —	Temp. 66	Heavy Frost 1530 - 2130 * Freezing rain		
Min.	27 ° F	Vel. — m.p.h.	Read. 28.73			
Set	27 ° F	Char. CALM	Corr. 28.62			
R. H.	91 %	24 hr. Mov. 091	Sea L. 29.94	0700 Clds. 3 C: A <sub>0</sub>	1300 Clds. 10 A <sub>0</sub> S <sub>0</sub>	1900 Clds. 10 S <sub>0</sub>
Ppn. Liq.	0.01 in.	Prev. Dir. SW	3 hr. Tend. -18	Wx	Wx	Wx ••
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer YAS	Vis. 6	Vis. 8	Vis. 5

NOV 28 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.	1945 - 2400 *		
39 °F		SW	65			
Min.		Vel.	Read.			
27 °F		7 m.p.h.	28.59			
Set		Char.	Corr.			
37 °F		Steady	28.48			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
80 %		238	29.79	Clds.	Clds.	Clds.
				4C:Ac	10Rs	
Ppn. Liq.		Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0.10 in.		S	+14 ✓			
Ppn. Sol.		Grnd. Cvr.	Observer	Vis.	Vis.	Vis.
		— in.	MB	12	20	

NOV 29 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 49 ° F	Dir. W	Temp. 67	0000 - 0200 * Scattered snow flurries Throughout day			
Min. 33 ° F	Vel. 12 m.p.h.	Read. 28.38				
Set 40 ° F	Char. Variable	Corr. 28.27				
R. H. 70 %	24 hr. Mov. 169	Sea L. 29.59	0700 Clds. 7 Fe Ac	1300 Clds. 10 Cu Sc	1900 Clds.	
Ppn. Liq. 0.42 in.	Prev. Dir. S	3 hr. Tend. +19 ✓	Wx	Wx	Wx	
Ppn. Sol. .25 in.	Grnd. Cvr. — in.	Observer WB	Vis. 15	Vis. 8	Vis.	

NOV 30 1954

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40.°F	Dir. W	Temp. —	Scattered snow flurries		
Min.	32.°F	Vel. 12 m.p.h.	Read. —			
Set	33.°F	Char. Variable	Corr. 28.98			
R.H.	70 %	24 hr. Mov. 381	Sea L. 30.29	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +22	Clds. 7 Cu Fc	Clds. 10 Sc	Clds. 10 Sc 5c
Ppn.	Sol. — in.	Grnd. Cvr. — in.	Observer HOS	Wx # ▽	Wx	Wx
				Vis. 5	Vis. 10	Vis. 10