

Meteorological Observatory  
State College, Pa.

NOV 1 1950

0700 EST

Temp.		Wind	Barom.	General Obs.		
Max.	79 ° F	Dir. SW	Temp. 78			
Min.	58 ° F	Vel. 3 m.p.h.	Read. 28.80			
Set	63 ° F	Char. variable	Corr. 28.66			
R. H.	92 %	24 hr. Mov. 110	Sea L. 29.88	0700 Clds. 8 C, Cc 1 Ac	1300 Clds. 1-Fe C	1900 Clds. none
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. +0	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer JS	Vis. 20	Vis. 25	Vis. 20



NOV 3 1950

0700 EST

Meteorological Observatory  
State College, Pa.

General Obs.

Temp.		Wind	Barom.			
Max.	72 ° F	Dir. N	Temp. 74	•° 0000 - 0530  v ° 0530 - 2400		
Min.	44 ° F	Vel. 8 m.p.h.	Read. 28.78			
Set	44 ° F	Char. gusty	Corr. 28.65	0700	1300	1900
R. H.	96 %	24 hr. Mov. 150	Sea L. 29.90	Clds. 10Sc	Clds. 10AsAc	Clds. 10Ns
Ppn. Liq.	.20 in.	Prev. Dir. NW	3 hr. Tend. +15	Wx i°	Wx	Wx a v
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer 95	Vis. 6	Vis. 10	Vis. 2

NOV 4 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55° F	Dir. SE	Temp. 71	0000 - 1400 109-1 1400 - 2235 1010-2  2 1450		
Min.	42° F	Vel. 9 m.p.h.	Read. 28.45			
Set	55° F	Char. Gusty	Corr. 28.33			
R. H.	100 %	24 hr. Mov. 130	Sea L. 29.59	0700 Clds. 10 NS E	1300 Clds. 10 AS 6 SC	1900 Clds. 10 SC
Ppn. Liq.	0.31 in.	Prev. Dir. NE	3 hr. Tend. -261	Wx .	Wx	Wx i°
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer CPH	Vis. 2	Vis. 10	Vis. 6

NOV 5 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 ° F	Dir. W	Temp. 70			
Min.	38 ° F	Vel. 25 m.p.h.	Read. 28.45			
Set	38 ° F	Char. Gusty (25)	Corr. 28.33			
R. H.	74 %	24 hr. Mov. 220	Sea L. 29.62	0700 Clds. 10Sc	1300 Clds. 10Sc	1900 Clds. None
Ppn. Liq.	0.76 in.	Prev. Dir. SE	3 hr. Tend. +25/	Wx	Wx	Wx
Ppn. Sol.	in.	Grnd. Cur. in.	Observer G.A.H.	Vis. 25	Vis. 25	Vis. 25

NOV 6 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	44 ° F	Dir. SW	Temp. 68			
Min.	32 ° F	Vel. 3 m.p.h.	Read. 28.94			
Set	36 ° F	Char. variable	Corr. 28.82			
R. H.	65 %	24 hr. Mov.	Sea L.	0700	1300	1900
		200	30.11	Clds. 8 Ac	Clds. 4 ci	Clds. NONE
Ppn. Liq.	- in.	Prev. Dir. NW	3 hr. Tend. +12	Wx	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer 95	Vis. 25	Vis. 20	Vis. 20

NOV 7 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	56 ° F	Dir. SE	Temp. 71			
Min.	36 ° F	Vel. 1 m.p.h.	Read. 29.04			
Set	42 ° F	Char. VRBL	Corr. 28.92			
R. H.	73 %	24 hr. Mov. 134	Sea L. 30.21	0700 Clds. 10ALAS	1300 Clds. 2ci	1900 Clds. NONE
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. +16	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer ME	Vis. 12	Vis. 15	Vis. 15

NOV 8 1950

0700 EST

Meteorological Observatory ✓  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	•° 1500-1850 ☉ 0830 •° 2130-2300			
65 ° F	NW	74				
Min.	Vel.	Read.				
42 ° F	2 m.p.h.	28.88				
Set	Char.	Corr.				
52 ° F	VRBL	28.75				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
63 %	105	30.02	Clds.	Clds.	Clds.	
			10 As	8 Sc	10 Sc	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	S	-11	∞'	∞'		
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
— in.	— in.	ONE	8	8	6	

NOV 9 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	1.0 / 1530 - 2300			
62 ° F	—	75				
Min.	Vel.	Read.				
48 ° F	— m.p.h.	28.76				
Set	Char.	Corr.				
50 ° F	CALM	28.63				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
77 %	69	29.90	Clds. 10ALAS	Clds. 1043 6 SE	Clds. 10 NS	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.23 in.	N	-2.7			.0	
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
— in.	— in.	ME	9	9	5	

NOV 10 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 ° F	Dir. NW	Temp. 72			
Min.	35 ° F	Vel. 6 m.p.h.	Read. 28.96			
Set	35 ° F	Char. STDY	Corr. 28.83			
R. H.	71 %	24 hr. Mov. 142	Sea L. 30.14	0700 Clds. 9+SC	1300 Clds. 4 CS 3 SC	1900 Clds. NONE
Ppn. Lq.	0.07 in.	Prev. Dir. W	3 hr. Tend. +2.8	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer AME	Vis. 12	Vis. 12	Vis. 12

NOV 11 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.	* <sup>o</sup> 0415-0515 ▽		
43 ° F		SW	69			
Min.		Vel.	Read.			
30 ° F		5 m.p.h.	29.05			
Set		Char.	Corr.			
31 ° F		VRBL	28.93			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
81 %		169	30.25	Clds.	Clds.	Clds.
				10Sc	9+Sc	NONE
Ppn. Liq.		Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0.02 in.		W	+12			
Ppn. Sol.		Grnd. Cur.	Observer	Vis.	Vis.	Vis.
0.5 in.		T in.	MK	8	15	20

NOV 12 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	L'			
39 ° F	SW	68				
Min.	Vel.	Read.				
22 ° F	2 m.p.h.	29.17				
Set	Char.	Corr.				
22 ° F	STDY	29.05				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
87 %	124	30.39	Clds.	Clds.	Clds.	
			1As	8 Cs	2 Cs	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	W	+9	∞°	∞°	∞°	
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
— in.	— in.	ME	8	8	8	

NOV 13 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	39 ° F	Dir. SW	Temp. 66	L <sup>2</sup>		
Min.	22 ° F	Vel. 2 m.p.h.	Read. 29.11			
Set	26 ° F	Char. VRBL	Corr. 29.00			
R. H.	73 %	24 hr. Mov. 83	Sea L. 30.33	0700 Clds. 9AcAs	1300 Clds. 4c 2c <sub>6</sub>	1900 Clds. clear
Ppn. Liq.	— in.	Prev. Dir. W	3 hr. Tend. + 0	Wx ≡ <sup>0</sup>	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer ME	Vis. 7	Vis. 15	Vis. 15

NOV 14 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	42 ° F	Dir. SW	Temp. 66			
Min.	25 ° F	Vel. 3 m.p.h.	Read. 29.27			
Set	26 ° F	Char. Steady	Corr. 29.16			
R. H.	87 %	24 hr. Mov. 150	Sea L. 30.49	0700 Clds. clear	1300 Clds. clear	1900 Clds. clear
Ppn. Liq. in.		Prev. Dir. SW	3 hr. Tend. +20	Wx	Wx	Wx
Ppn. Sol. in.		Grnd. Cur. in.	Observer GPH.	Vis. 15	Vis. 20	Vis. 20

NOV 15 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	48 ° F	Dir. S 2	Temp. 68	1400 (2)		
Min.	26 ° F	Vel. 2 m.p.h.	Read. 29.18			
Set	28 ° F	Char. Var.	Corr. 29.06			
R. H.	95 %	24 hr. Mov. 070	Sea L. 30.38	0700 Clds. 1 As	1300 Clds. 10 Cs	1900 Clds. 7 As As
Ppn.	Liq. in.	Prev. Dir. SW	3 hr. Tend. +00	Wx	Wx	Wx
Ppn.	Sol. in.	Grnd. Cur. in.	Observer G.P.H.	Vis. 17	Vis. 20	Vis. 15

NOV 16 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	57 °F	Dir. E	Temp. 72	1200 (6) cs dm		
Min.	28 °F	Vel. 4 m.p.h.	Read. 28.94	10° 1350 - 2330		
Set	48 °F	Char. Var	Corr. 28.81	0700	1300	1900
R. H.	63 %	24 hr. Mov. 100	Sea L. 30.08	Clds. 8AcAs	Clds. 10As	Clds. 10Ns
Ppn. Liq.	in.	Prev. Dir. SW	3 hr. Tend. -191	Wx	Wx	Wx
Ppn. Sol.	in.	Grnd. Cur. in.	Observer CPH.	Vis. 12	Vis. 15	Vis. 10

NOV 17 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	0840 - 1300 101° 1300-1630 $\frac{3}{4}$ 1640-2400 $\frac{1}{2}$			
63 °F	SW	68				
Min.	Vel.	Read.				
39 °F	20 m.p.h.	28.81				
Set	Char.	Corr.				
39 °F	Gusty	28.69				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
68 %	178	29.98	Clds.	Clds.	Clds.	
			10 st	10 1/2	10 cb	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0.07 in.	SW	+001		$\frac{1}{2}$	$\frac{1}{2}$	
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
in.	in.	GAA	10	5	5	

NOV 18 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 ° F	Dir. SW	Temp. 68	0000 - 0400 131°		
Min.	33 ° F	Vel. 1 m.p.h.	Read. 28.92			
Set	34 ° F	Char. Var.	Corr. 28.80			
R. H.	77 %	24 hr. Mov. 196	Sea L. 30.10	0700 Clds. 10Sc	1300 Clds. 5Cs	1900 Clds. 3Ac
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +12/	Wx	Wx	Wx
Ppn. Sol.	T in.	Grnd. Cur. <u>melt</u> in.	Observer GPH.	Vis. 25	Vis. 25	Vis. 15

NOV 19 1950

0700 EST

Meteorological Observatory ✓  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	49 ° F	Dir. NE	Temp. 70	11 <sup>h</sup> ☁ - 1240 1630 - 2200 <del>W</del>		
Min.	33 ° F	Vel. 1 m.p.h.	Read. 28.87			
Set	35 ° F	Char. Vat.	Corr. 28.75	0700	1300	1900
R. H.	80 %	24 hr. Mov. 100	Sea L. 30.06	Clds. 4A cSc; 10AsAc	Clds. 10AsAc	Clds. 10As
Ppn. Liq. in.		Prev. Dir. SW	3 hr. Tend. +0.1	Wx	Wx	Wx V
Ppn. Sol. in.		Grnd. Cur. in.	Observer G/B.	Vis. 18	Vis. 15	Vis. 8

NOV 22 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	33 ° F	Dir. W	Temp. 66	* ° 0000 - 1200		
Min.	29 ° F	Vel. 7 m.p.h.	Read. 28.77			
Set	29 ° F	Char. gusty	Corr. 28.65			
R. H.	80 %	24 hr. Mov. 196	Sea L. 29.97	0700 Clds. 10Sc	1300 Clds. 10Sc	1900 Clds. 9Ac
Ppn. Liq.	T in.	Prev. Dir. NW	3 hr. Tend. +20	Wx * v	Wx	Wx clearing rapidly
Ppn. Sol.	T in.	Grnd. Cur. T in.	Observer 95	Vis. 6	Vis. 10	Vis. 15

NOV 20 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55 ° F	Dir. SW	Temp. 70	0200 - 1800 ° - 2 1800 - 2000 * 2000 - 2400 * ▽		
Min.	35 ° F	Vel. 13 m.p.h.	Read. 28.48			
Set	45 ° F	Char. steady	Corr. 28.36			
R. H.	100 %	24 hr. Mov. 135	Sea L. 29.64	0700 Clds. 10Ns	1300 Clds. 10Ns	1900 Clds. 10Sc
Ppn. Liq.	0.58 in.	Prev. Dir. SW	3 hr. Tend. -471	Wx	Wx	Wx
Ppn. Sol.		Grnd. Cur.	Observer GPH	Vis. 3	Vis. 3	Vis. 4

NOV 21 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 ° F	Dir. NW	Temp. 68	*° 0000 - 0900 ▽    ° 0900 - 2400		
Min.	32 ° F	Vel. 12 m.p.h.	Read. 28.64			
Set	32 ° F	Char. gusty	Corr. 28.52			
R. H.	65 %	24 hr. Mov. 240	Sea L. 29.81	0700 Clds. 10Sc	1300 Clds. 8Sc	1900 Clds. 10Sc
Ppn. Liq.	.30 in.	Prev. Dir. SW	3 hr. Tend. +20	Wx *° ▽	Wx	Wx
Ppn. Sol.	T in.	Grnd. Cur. - in.	Observer 95	Vis. 20	Vis. 20	Vis. 15

NOV 23 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 34 °F		Dir. S	Temp. 68	* <sup>o</sup> -0100-1200		
Min. 29 °F		Vel. 3 m.p.h.	Read. 28.83			
Set 31 °F		Char. variable	Corr. 28.71			
R. H. 96 %		24 hr. Mov. 153	Sea L. 30.03	0700 Clds. 10Sc	1300 Clds. 10Sc	1900 Clds. none
Ppn. Liq. .04 in.		Prev. Dir. SW	3 hr. Tend. -6L	Wx * <sup>o</sup>	Wx	Wx
Ppn. Sol. 1.0 in.		Grnd. Cur. .8 in.	Observer 95	Vis. 2	Vis. 5	Vis. 10



NOV 25 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	50 ° F	Dir. SE	Temp. 68	● <sup>1-2</sup> 0000 - 1230 ~ 1230 - 1330 ▲ 1315 - 1400 * <sup>0-2</sup> 1400 - 2100  * ° 2100 - 2400		
Min.	28 ° F	Vel. 28 m.p.h.	Read. 28.17			
Set	50 ° F	Char. gusts	Corr. 28.06			
R. H.	100 %	24 hr. Mov. 320	Sea L. 29.36	0700	1300	1900
Ppn. Liq.	2.10 in.	Prev. Dir. S	3 hr. Tend. -50	Clds. obscured	Clds. 10 St	Clds. obscured
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer 95	Wx ● <sup>2</sup>	Wx ~	Wx * <sup>1</sup>
				Vis. 1	Vis. 1	Vis. 1

NOV 26 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 51 ° F		Dir. SE	Temp. 70	1*1° 0000 - 0730		
Min. 10 ° F		Vel. 9 m.p.h.	Read. 28.29	*° 0730 - 1000		
Set 12 ° F		Char. steady	Corr. 28.17	*° 1000 - 1200		
R. H. 75 %		24 hr. Mow 230	Sea L. 29.49	0700 Clds. 10Sc	1300 Clds. obscured	1900 Clds. 9+Sc
Ppn. Liq. 1.92 in.		Prev. Dir. SW	3 hr. Tend. +2✓	Wx	Wx *°	Wx *°
Ppn. Sol. 5.0 in.		Grnd. Cur. 4 in.	Observer [Signature]	Vis. 2	Vis. 1	Vis. 1

NOV 27 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 22 ° F		Dir. S	Temp. 58	☼° 0800 - 2300		
Min. 11 ° F		Vel. 2 m.p.h.	Read. 28.51			
Set 19 ° F		Char. steady	Corr. 28.42			
				0700	1300	1900
R. H. 96 %		24 hr. Mov. 130	Sea L. 29.78	Clds. 9+Ac	Clds. 10Sc	Clds. <del>10</del> Sc
Ppn. Liq. .09 in.		Prev. Dir. SE	3 hr. Tend. +20	Wx	Wx ☼	Wx ☼
Ppn. Sol. 1.0 in.		Grnd. Cur. 4 in.	Observer JS	Vis. 3	Vis. 4	Vis. 4

NOV 28 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	27 ° F	Dir. SW	Temp. 62	0845-0930 (S) * 2100-2400		
Min.	19 ° F	Vel. 2 m.p.h.	Read. 28.61			
Set	20 ° F	Char. Var.	Corr. 28.51			
R. H.	92 %	24 hr. Mov. 58	Sea L. 29.85	0700 Clds. 9 AcAs	1300 Clds. 10S	1900 Clds. 10CS
Ppn. Liq.	0.04 in.	Prev. Dir. S	3 hr. Tend. +0.2	Wx	Wx	Wx
Ppn. Sol.	0.8 in.	Grnd. Cur. 4 in.	Observer G.P.D.	Vis. 4	Vis. 8	Vis. 6

NOV 29 1950

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	☼° 0000 - 0430 *° 0430 - 0930  *° 0930 - 2400			
29 ° F	SW	64				
Min.	Vel.	Read.				
18 ° F	9 m.p.h.	28.49				
Set	Char.	Corr.				
25 ° F	STDY	28.39				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
100 %	135	29.72	Clds.	Clds.	Clds.	
			10 NS	10 NS	10 NS	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0.04 in.	SW	-6	*°	*°	*°	
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
1.3 in.	5 in.	ML	2	4	4	

NOV 30 1950

0700 EST

Meteorological Observations,  
State College, Pa.

General Obs.

Temp.		Wind	Barom.	1401 0000-0500		
Max.	29 ° F	Dir. SW	Temp. 64			
Min.	25 ° F	Vel. 15 m.p.h.	Read. 28.54			
Set	28 ° F	Char. STDY	Corr. 28.44			
R. H.	81 %	24 hr. Mov. 375	Sea L. 29.76	0700 Clds. 10 Sc	1300 Clds. 8 Sc	1900 Clds. 10 Sc
Ppn. Liq.	0.02 in.	Prev. Dir. SW	3 hr. Tend. +4	Wx	Wx	Wx
Ppn. Sol.	0.2 in.	Grnd. Cur. 5 in.	Observer ONE	Vis. 7	Vis. 12	Vis. 8