

JAN 1 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 °F	Dir. calm	Temp. 65			
Min.	17 °F	Vel. - m.p.h.	Read. 29.11			
Set	17 °F	Char. -	Corr. 29.01			
R. H.	96 %	24 hr. Mov. 130	Sea L. 30.25	0700 Clds. < 1 sc	1300 Clds. 4 CiCs	1900 Clds. none
Ppn. Liq.	- in.	Prev. Dir. NW	3 hr. Tend. +05	Wx	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. 6 in.	Observer E/M.	Vis. 18	Vis. 20	Vis. 15

JAN 2 1951

0700 EST

State College, Pa.

General Obs.

Temp.		Wind	Barom.			
Max.	34 ° F	Dir. W	Temp. 66			
Min.	15 ° F	Vel. 2 m.p.h.	Read. 29.05			
Set	30 ° F	Char. variable	Corr. 28.94			
R. H.	80 %	24 hr. Mov. 060	Sea L. 30.27	0700	1300	1900
Ppn.	Liq. - in.	Prev. Dir. SW	3 hr. Tend. +0V	Clds. 9+Sc	Clds. 10AsAc	Clds. 10AsAc
Ppn.	Sol. - in.	Grnd. Cur. 5 in.	Observer 95	Wx	Wx	Wx
				Vis. 10	Vis. 8	Vis. 7

(a) 1300

JAN 3 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 43 ° F	Dir. W	Temp. 70	• 0-1 0200-1600 • 1600-1700			
Min. 30 ° F	Vel. 3 m.p.h.	Read. 28.76				
Set 35 ° F	Char. variable	Corr. 28.64				
R. H. 100 %	24 hr. Mov. 055	Sea L. 29.95	0700 Clds. 10 Sc	1300 Clds. 10 As Ac	1900 Clds. obscured	
Ppn. Liq. .10 in.	Prev. Dir. SW	3 hr. Tend. -15	Wx ≡ • • •	Wx .18 • ≡	Wx ≡ 2 ≡ .30	
Ppn. Sol. - in.	Grnd. Cur. 3 in.	Observer 95	Vis. 3	Vis. 2	Vis. 1/2	

JAN 4 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	50 ° F	Dir. SW	Temp. 72	☽ <sup>0-2</sup> 0200 - 0700 ☽ <sup>1*</sup> 1400 - 1800		
Min.	35 ° F	Vel. 9 m.p.h.	Read. 28.50			
Set	44 ° F	Char. variable	Corr. 28.37			
R. H.	100 %	24 hr. Mov. 090	Sea L. 29.66	0700 Clds. 10Sc	1300 Clds. 10Sc	1900 Clds. 9+5c
Ppn. Liq.	.40 in.	Prev. Dir. W	3 hr. Tend. +10✓	Wx ☽	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. 2 in.	Observer 95	Vis. 6	Vis. 20	Vis. 15

Meteorological Observatory  
State College, Pa.

0700 EST

JAN 5 1951

Temp.		Wind	Barom.	General Obs.		
Max.	46 ° F	Dir. SW	Temp. 68			
Min.	30 ° F	Vel. 4 m.p.h.	Read. 29.08			
Set	30 ° F	Char. steady	Corr. 28.96	0700	1300	1900
R. H.	70 %	24 hr. Mov. 293	Sea L. 30.25	Clds. 10Sc	Clds. 10Sc	Clds. 3Ac
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +14	Wx	Wx	Wx
Ppn. Sol.	T in.	Grnd. Cur. 1 in.	Observer 95	Vis. 15	Vis. 7	Vis. 10

JAN 8 1951

0700 EST

Meteorological Observatory

State College, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.		Dir.		Temp.	0915 (o)			
39 ° F		calm		68	101° 1900 - 2300			
Min.		Vel.		Read.	*° 2300 - 2400			
29 ° F		- m.p.h.		28.95				
Set		Char.		Corr.				
30 ° F		-		28.84				
R. H.		24 hr. Mov.		Sea L.	0700	1300	1900	
95 %		038		30.15	Clds.	Clds.	Clds.	
					8AcAs	10Sc	10Sc	
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx	Wx	Wx	
-	in.	SW		-10			∇	
Ppn.	Sol.	Grnd. Cur.		Observer	Vis.	Vis.	Vis.	
-	in.	T in.		95	10	8	7	

JAN 7 1951

0700 EST

State Conc. General Obs.

Temp.		Wind		Barom.		*° 0000-0200 *° 0200-1900 *° 1900-2400 ∇		
Max.	44 ° F	Dir.	NE	Temp.	70			
Min.	25 ° F	Vel.	7 m.p.h.	Read.	28.79			
Set	25 ° F	Char.	gusty	Corr.	28.67	0700	1300	1900
R. H.	100 %	24 hr. Mov.	090	Sea L.	29.98	Clds.	obscured	Clds. 10Sc
Ppn. Liq.	.15 in.	Prev. Dir.	SW	3 hr. Tend.	-20	Wx	**	Wx *° ∇ .32
Ppn. Sol.	2 in.	Grnd. Cur.	2 in.	Observer	95	Vis.	2	Vis. 9

JAN 8 1951

0700 EST

State College, Pa.  
General Obs.

Temp.		Wind	Barom.	* 0000 - 0800 ▽ 171° 0800 - 1400		
Max.	25 ° F	Dir. NW	Temp. 64			
Min.	16 ° F	Vel. 5 m.p.h.	Read. 28.63			
Set	16 ° F	Char. steady	Corr. 28.53	0700	1300	1900
R. H.	75 %	24 hr. Mov. 155	Sea L. 29.87	Clds. 10Sc	Clds. 10Cb *	Clds. 2Sc
Ppn. Liq.	0.32 in.	Prev. Dir. NE	3 hr. Tend. +7✓	Wx *	Wx *°	Wx
Ppn. Sol.	3.5 in.	Grnd. Cur. 5 in.	Observer 95	Vis. 8	Vis. 4	Vis. 12



JAN 9 1951

0700 EST

State College  
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	20 ° F	Dir.	WSW	Temp.	60			
Min.	9 ° F	Vel.	5 m.p.h.	Read.	28.96			
Set	13 ° F	Char.	STOY	Corr.	28.86	0700	1300	1900
R. H.	78 %	24 hr. Mov.	192	Sea L.	30.22	Clds.	Clds.	Clds.
Ppn. Liq.	T in.	Prev. Dir.	SW	3 hr. Tend.	+7	Wx	Wx	Wx
Ppn. Sol.	T in.	Grnd. Cur.	5 in.	Observer	AL	Vis.	Vis.	Vis.
						12	12	12
						3 SC	NONE	NONE

JAN 10 1951

0700 EST

State College, Pa.  
General Obs.

Temp.		Wind	Barom.	10 <sup>4</sup> ☉		
Max.	Dir.		Temp.			
30 ° F	—		64			
Min.	Vel.		Read.			
13 ° F	— m.p.h.		28.98			
Set	Char.		Corr.			
18 ° F	CALM		28.87			
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
70 %	102	30.22	Clds.	Clds.	Clds.	
			25c	10	10As	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	5	+2				
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
— in.	5 in.	ME	15	15	12	

JAN 11 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	* 0300 - 0415 * 0900 - 0940 & 0930 * 0940 - 1030 140 1030 - 1700			
43 ° F	S	65				
Min.	Vel.	Read.				
18 ° F	1 m.p.h.	28.68				
Set	Char.	Corr.				
34 ° F	STDY	28.57				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
97 %	110	29.88	Clds.	Clds.	Clds.	
			10 AS	9+ SE	9+ SE	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
.03 in.	S	-17				
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
0.5 in.	5 in.	ONE	9	4	12	

JAN 12 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 ° F	Dir. NW	Temp. 62			
Min.	27 ° F	Vel. 10 m.p.h.	Read. 28.98			
Set	27 ° F	Char. STDY	Corr. 28.88			
R. H.	66 %	24 hr. Mov. 186	Sea L. 30.21	0700 Clds. 4 SC	1300 Clds. 2 CU	1900 Clds. 5 SC
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +9	Wx	Wx	Wx
Ppn. Sol.	T in.	Grnd. Cur. 4 in.	Observer D.V.E.	Vis. 15	Vis. 9	Vis. 12

✓

JAN 13 1951

0700 EST

Meteorological Observatory ✓  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 32 ° F	Dir. —	Temp. 64	1200:05 1245 04			
Min. 23 ° F	Vel. — m.p.h.	Read. 29.21				
Set 23 ° F	Char. CALM	Corr. 29.10				
R. H. 75 %	24 hr. Mov. 95	Sea L. 30.44	0700 Clds. NONE	1300 Clds. 10 L3	1900 Clds. 10 L3 2 A5	
Ppn. Liq. — in.	Prev. Dir. NW	3 hr. Tend. +18	Wx	Wx	Wx	
Ppn. Sol. — in.	Grnd. Cur. 4 in.	Observer ONE	Vis. 15	Vis. 15	Vis. 15	

JAN 14 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 29 ° F	Dir. S	Temp. 66	~° 1140 - 1415 Δ ~° 1415 - 1600 ° 1600 - 2400			
Min. 21 ° F	Vel. 2 m.p.h.	Read. 28.96				
Set 29 ° F	Char. VRBL	Corr. 28.85				
R. H. 70 %	24 hr. Mov. 38	Sea L. 30.17	0700 Clds. 10 A;	1300 Clds. OBSCURED	1900 Clds. OBSCURED	
Ppn. Liq. — in.	Prev. Dir. NE	3 hr. Tend. -18	Wx	Wx	Wx	
Ppn. Sol. — in.	Grnd. Cur. 3 in.	Observer A.W.E.	Vis. 12	Vis. 2½	Vis. 2	

JAN 15 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 40 ° F	Dir. W	Temp. 64	↓° 0000 - 0100 ↓' 0500 - 0545 ↓° 0630 - 0710 ↓° 0805 - 0950 ↓° -0955 - 2400			
Min. 29 ° F	Vel. 16 m.p.h.	Read. 28.01				
Set 39 ° F	Char. VRBL	Corr. 27.91				
R. H. 100 %	24 hr. Mov. 103	Sea L. 29.21	0700 Clds. 10 F)	1300 Clds. 8 C <sub>w</sub>	1900 Clds. 9 C <sub>w</sub>	
Ppn. Liq. 0.73 in.	Prev. Dir. S	3 hr. Tend. -15V	Wx ↓°	Wx ↓	Wx ↓*	
Ppn. Sol. T in.	Grnd. Cur. 1.0 in.	Observer ONE	Vis. 3	Vis. 5	Vis. 5	

JAN 16 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 ° F	Dir. W	Temp. 63	141° 000-1400		
Min.	29 ° F	Vel. 15 m.p.h.	Read. 28.54			
Set	29 ° F	Char. Gusty to 25	Corr. 28.44			
R. H.	73 %	24 hr. Mov. 324	Sea L. 29.76	0700 Clds. 9CG	1300 Clds. 5CG	1900 Clds. 3 C, 2 C;
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +34 /	Wx ⚡	Wx ⚡	Wx
Ppn. Sol.	T in.	Grnd. Cur. 1 in.	Observer E.P.H.	Vis. 10	Vis. 15	Vis. 20



JAN 17 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
31 °F		SSW	63			
Min.		Vel.	Read.			
24 °F		12 m.p.h.	28.75			
Set		Char.	Corr.			
28 °F		Gusty	28.65			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
70 %		270	29.97	Clds.	Clds.	Clds.
				4 Ci	7 Cs	10 Ac
Ppn. Liq.		Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T in.		W	-201			
Ppn. Sol.		Grnd. Cur.	Observer	Vis.	Vis.	Vis.
T in.		1 in.	RMB.	15	15	10

JAN 18 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir. SW	Temp. 69	0130-0730 4°		
Min.	28 °F	Vel. 5 m.p.h.	Read. 28.72			
Set	43 °F	Char. Steady	Corr. 28.60			
R. H.	80 %	24 hr. Mov. 120	Sea L. 29.88	0700 Clds. 10As 3SP	1300 Clds. 6Cu	1900 Clds. 3Cu
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +9 ✓	Wx 8°	Wx	Wx
Ppn. Sol.	0.6 in.	Grnd. Cur. 0.6 in.	Observer BPH.	Vis. 7	Vis. 15	Vis. 10

JAN 18 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	54 °F	Dir. SW	Temp. 68	0040 - 0230 78°		
Min.	38 °F	Vel. 1 1/2 m.p.h.	Read. 28.74			
Set	50 °F	Char. Steady	Corr. 28.63			
R. H.	90 %	24 hr. Mov. 100	Sea L. 29.90	0700 Clds. 7Cu	1300 Clds. 1Cu	1900 Clds.
Ppn. Liq.	0.02 in.	Prev. Dir. SW	3 hr. Tend. +8✓	Wx	Wx	Wx
Ppn. Sol.	in.	Grnd. Cur. T in.	Observer CPL	Vis. 10	Vis. 15	Vis. 15

Jan 20 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	18 <sup>h</sup> ☉ as from. 19 <sup>00</sup> ☉ 22 <sup>00</sup> ☉			
60 ° F	SW	71				
Min.	Vel.	Read.				
33 ° F	2 m.p.h.	28.79				
Set	Char.	Corr.				
37 ° F	variable	28.67				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
100 %	115	29.98	Clds.	Clds.	Clds.	
			3Ac 3C	7 C: C	7 C: C	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
— in.	SW	-0.87	=			
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
— in.	— in.	CPH	8	20	15	

JAN 21 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	0230-0430 6° 0430-1900 10°-2			
67 °F	W	73				
Min.	Vel.	Read.				
32 °F	30 m.p.h.	28.71				
Set	Char.	Corr.				
32 °F	Clouds to 60	28.58	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
92 %	260	29.90	10 Ns	1000	300	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0.04 in.	SW	+ 50/	* 2 ▽ III	⊘		
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
T in.	T in.	<i>[Signature]</i>	1/2	15	20	

JAN 22 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	- 0 - 1700			
32 ° F	NW 1	65				
Min.	Vel.	Read.				
13 ° F	1 m.p.h.	29.25				
Set	Char.	Corr.				
13 ° F	light var.	29.14	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
60 %	263	30.49	ci cu	1 Ci	8 Ci 4 Ac	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
	W	+20				
Ppn. Sol.	Grnd. Cur.	Observer	Vis.	Vis.	Vis.	
T in.	in.	CPH.	20	25	20	

JAN 23 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.													
Max. 27 ° F	Dir. S	Temp. 66	29.23	1000-1430 * 1430-1800 * 1800-2100 * 2100-2400													
Min. 13 ° F	Vel. 12 m.p.h.	Read.															
Set 23 ° F	Char. steady	Corr. 29.12	<table border="1"> <thead> <tr> <th>0700</th> <th>1300</th> <th>1900</th> </tr> </thead> <tbody> <tr> <td>Clds. 10As</td> <td>Clds. 10Sc</td> <td>Clds. obscured</td> </tr> <tr> <td>Wx</td> <td>Wx *°</td> <td>Wx *Δ</td> </tr> <tr> <td>Vis. 17</td> <td>Vis. 3</td> <td>Vis. 1</td> </tr> </tbody> </table>			0700	1300	1900	Clds. 10As	Clds. 10Sc	Clds. obscured	Wx	Wx *°	Wx *Δ	Vis. 17	Vis. 3	Vis. 1
0700	1300	1900															
Clds. 10As	Clds. 10Sc	Clds. obscured															
Wx	Wx *°	Wx *Δ															
Vis. 17	Vis. 3	Vis. 1															
R. H. 60 %	24 hr. Mov. 100	Sea L. 30.46															
Ppn. Liq. - in.	Prev. Dir. SE	3 hr. Tend. -37															
Ppn. Sol. - in.	Grnd. Cur. - in.	Observer GS															

JAN 24 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 ° F	Dir. SW	Temp. 68	•° 0000 - 0400		
Min.	23 ° F	Vel. 6 m.p.h.	Read. 28.73			
Set	36 ° F	Char. steady	Corr. 28.62	0700	1300	1900
R. H.	100 %	24 hr. Mov. 110	Sea L. 29.94	Clds. 9+Sc	Clds. 5Sc	Clds. 9+Sc
Ppn. Liq.	1.15 in.	Prev. Dir. SW	3 hr. Tend. +4✓	Wx	Wx	Wx
Ppn. Sol.	4.0 in.	Grnd. Cur. 2.5 in.	Observer 95	Vis. 6	Vis. 22	Vis. 10



✓

JAN 25 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 ° F	Dir. NW	Temp. 68	171° 0900-2400		
Min.	21 ° F	Vel. 3 m.p.h.	Read. 28.80			
Set	21 ° F	Char. variable	Corr. 28.69			
R. H.	78 %	24 hr. Mov. 165	Sea L. 30.01	0700 Clds. 10 ci, 2ASAK	1300 Clds. 8Cb(4)Fc	1900 Clds. 9+Sc
Ppn. Liq.	- in.	Prev. Dir. SW	3 hr. Tend. +5	Wx	Wx * 0 V	Wx
Ppn. Sol.	- in.	Grnd. Cur. 2 in.	Observer B	Vis. 12	Vis. 15	Vis. 10

JAN 26 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	28 ° F	Dir. W	Temp. 66	* ° 0000 - 1500  * ° - 1500 - 2400		
Min.	20 ° F	Vel. 4 m.p.h.	Read. 28.74			
Set	20 ° F	Char. variable	Corr. 28.63			
R. H.	85 %	24 hr. Mov. 120	Sea L. 29.96	0700 Clds. 9+Sc	1300 Clds. 10Cb	1900 Clds. obscured
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +0	Wx	Wx * V	Wx * V
Ppn. Sol.	T in.	Grnd. Cur. 1.5 in.	Observer 95	Vis. 5	Vis. 3	Vis. 1

JAN 27 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	25 ° F	Dir. S	Temp. 66	161° 0000-0330 *° 0330-1400		
Min.	17 ° F	Vel. 2 m.p.h.	Read. 28.75			
Set	20 ° F	Char. variable	Corr. 28.64			
R. H.	100 %	24 hr. Mov. 140	Sea L. 29.98	0700 Clds. obscured	1300 Clds. 10Ns	1900 Clds. 10Sc
Ppn. Liq.	.05 in.	Prev. Dir. W	3 hr. Tend. -15	Wx **	Wx *°	Wx
Ppn. Sol.	1.0 in.	Grnd. Cur. 2.0 in.	Observer AS	Vis. 2	Vis. 5	Vis. 10

JAN 28 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 30 ° F		Dir. N	Temp. 66	* ° 0730-0900 * Δ ° 0900-0930 ~ ° Δ ° 0930-1030 ~ ° 1030-2000 • ° 2000-2400		
Min. 20 ° F		Vel. 3 m.p.h.	Read. 29.00			
Set 22 ° F		Char. Variable	Corr. 28.89			
R. H. 100 %		24 hr. Mov. 053	Sea L. 30.22			
Ppn. Liq. T in.		Prev. Dir. SW	3 hr. Tend. +6.0	0700 Clds. 10As	1300 Clds. 10Ns	1900 Clds. 10Ns 40°
Ppn. Sol. T in.		Grnd. Cur. 2.0 in.	Observer 95	Wx	Wx ~ ° ≡ °	Wx ~ ° ≡ °
				Vis. 4	Vis. 3	Vis. 2

JAN 29 1951

0700 EST

Meteorological Observatory  
State College, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	35 ° F	Dir. NW	Temp. 66	•° 0000 - 0200 5° 0900 - 1030 1x1° 1030 - 1200 *° 2100 - 2400		
Min.	22 ° F	Vel. 7 m.p.h.	Read. 28.96			
Set	30 ° F	Char. 94stg	Corr. 28.85	0700	1300	1900
R. H.	85 %	24 hr. Mov. 075	Sea L. 30.18	Clds. 10Sc	Clds. 10As 6Sc	Clds. 10Sc
Ppn. Liq.	.47 in.	Prev. Dir. E	3 hr. Tend. +20	Wx	Wx	Wx
Ppn. Sol.	T in.	Grnd. Cur. 1.5 in.	Observer 9S	Vis. 10	Vis. 8	Vis. 10

JAN 30 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
30 ° F		NW	66			
Min.		Vel.	Read.			
12 ° F		3 m.p.h.	29.22			
Set		Char.	Corr.			
12 ° F		variable	29.11			
R. H.		24 hr. Mov.	Sea L.	0700	1300	1900
75 %		W	30.45	Clds.	Clds.	Clds.
				2AsAc	8 Ci 5 Sc	7 Ci Cs
Ppn. Liq.		Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
T in.		110	+20			
Ppn. Sol.		Grnd. Cur.	Observer	Vis.	Vis.	Vis.
T in.		1.5 in.	95	17	15	12

JAN 31 1951

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 19 ° F	Dir. SE	Temp. 62	* <sup>0-1</sup> 0515 - 0745 * <sup>0</sup> 0745 - 1330 * <sup>0</sup> 1330 - 1500 Δ <sup>0-1</sup> 1500 - 2130 Δ <sup>0</sup> 2130 - 2300 Δ <sup>0</sup> 2300 - 2400	≡ <sup>0</sup>		
Min. 10 ° F	Vel. 5 m.p.h.	Read. 29.21				
Set 11 ° F	Char. STDY	Corr. 29.11				
R. H. 100 %	24 hr. Mov. 132	Sea L. 30.48				
Ppn. Liq. 0.07 in.	Prev. Dir. E	3 hr. Tend. -1.2	0700 Clds. OBSCURED	1300 Clds. OBSCURED	1900 Clds. OBSCURED	
Ppn. Sol. 0.8 in.	Grnd. Cur. 3 in.	Observer ME	Wx * <sup>0-1</sup>	Wx * <sup>0</sup>	Wx Δ <sup>0-1</sup>	
			Vis. 2	Vis. 1 1/2	Vis. 1	