

JAN 1 1950

0700 EST at STATE COLLEGE, PA.

Max 39	Wind F sw 1	Barom. t 72	General Obs. 62% wind 66
Min 17	Clouds 10 st	p 29.25	0630-0645 v 0730-1800 s 2130-2400 s
Dry 34		p(reduced) 29.13	
Vis 3		0700	○ ⊕
Precip. T	in.	1300	○ ⊕
Snowfall — in.	Snow cover — in.	1900	○ ⊕

JAN 2 1950

0700 EST at STATE COLLEGE, PA.

Max 40	Wind F CALM	Barom. t 74	General Obs. WIND 040 RH 100%
Min 34	Clouds 10 ST	p 29.10	≡ 3° 0000 - 0300 .0 0300 - 0730 .3 0730 - 2400 .2 ≡ 1900 - 2400
Dry 35		p(reduced) 28.98	
Vis 2		0700 ○ ⊕	
Precip. 0.11 in.		1300 ○ ⊕	
Snowfall ~ in.	Snow cover ~ in.	1900 ⊗ ○	

JAN 3 1950

0700 EST at STATE COLLEGE, PA.

Max 45	Wind F SW 4	Barom. t 74	General Obs. RH. 100% 0000 - 2000 1/2 ⁰⁻¹ Wind 80
Min 35	Clouds 10Ns	p 28.76	0700 ○ ⊕
Dry 45		p(reduced) 28.65	
Vis 10		1300 ○ ⊕	
Precip. 0.44 in.		1900 ⊕ ○	
Snowfall in.	Snow cover in.		

JAN 4 1950

0700 EST at STATE COLLEGE, PA. ✓

Max 55	Wind F SW 4	Barom. t 76	General Obs. Wind 240 RH. 85% 1300 (a) a den.
Min 45	Clouds 2 Cs 6 Ac	p 28.67	1710 - 2000 101°
Dry 54		p(reduced) 28.55	
Vis 20		0700 (⊖) (○)	
Precip. 0.06 in.		1300 (○) (⊕)	
Snowfall ~ in.	Snow cover ~ in.	1900 (○) (⊕)	

JAN 5 1950

0700 EST at STATE COLLEGE, PA.

Max 65	Wind F NE 2	Barom. t 78	General Obs. wind 239 RH 100% 0330 - 2400 Ⓢ
Min 45	Clouds 10 ST	p 29.01	
Dry 45		p(reduced) 28.88	
Vis 10		0700 ○ ⊕	
Precip. 0.09 in.		1300 ○ ⊕	
Snowfall in.	Snow cover in.	1900 ○ ⊕	

JAN 6 1950

0700 EST at STATE COLLEGE, PA.

Max 46	Wind F NE 1	Barom. t 73	General Obs. Wind 73 RH. 100%
Min 42	Clouds obsc.	p 28.90	0000 - 2400 °-1
Dry 43		p(reduced) 28.79	
Vis 7		0700 ○ ⊗	
Precip. 0.48 in.		1300 ○ ⊕	
Snowfall in.	Snow cover in.	1900 ○ ⊕	

JAN 7 1950 0700 EST at STATE COLLEGE, PA.

Max 51	Wind F Nw 2	Barom. t 76	General Obs. Wind 146 RH. 80%
Min 32	Clouds 6 cu 4 c	p 28.90	0000 - 0330 .0 0330 - 0240 1/8"
Dry 32		p(reduced) 28.79	
Vis 12		0700 (1) / (1)	
Precip. .49 in.		1300 (0) (⊕)	
Snowfall T in.	Snow cover None in.	1900 (1) (1)	

JAN 8 1950

0700 EST at STATE COLLEGE, PA.

Max 33	Wind F NW 5	Barom. t 70	General Obs. RH 60% wind 338
Min 17	Clouds 4c	p 29.36	
Dry 17		p(reduced) 29.25	
Vis 25		0700 ○ ○	
Precip. T	in.	1300 ○ ○	
Snowfall in.	Snow cover in.	1900 ○ ○	

JAN 9 1950 0700 EST at STATE COLLEGE, PA.

Max 30	Wind F W 2	Barom. t 70	General Obs. RH. 68% Wind 150
Min 16	Clouds 1cs	p 29.01	9° 09° 2130 - 2400
Dry 22		p(reduced) 28.90	
Vis 20		0700 ○ ○	
Precip. in.		1300 ⊕ / ⊕	
Snowfall in.	Snow cover in.	1900 ⊕ / ⊕	

JAN 10 1950

0700 EST at STATE COLLEGE, PA.

Max 51	Wind F N 1	Barom. t 74	General Obs. Wind 161 100%
Min 22	Clouds Obscured	p 28.86	≡ ^o • 0-2 0000 - 1400
Dry 42		p(reduced) 28.74	∇ 1800-1845
Vis 1		0700	⊗ ○ • ² ≡ ^o
Precip. .38 in.		1300 ⊕ ○ • ¹	
Snowfall in.	Snow cover in.	1900 ⊕ ○	

JAN 11 1950

0700 EST at STATE COLLEGE, PA.

Max 60	Wind F W 4	Barom. t 72	General Obs. Wind 352 50%
Min 31	Clouds none	p 29.10	
Dry 31		p(reduced) 28.99	
Vis 25		0700 ○ ○	
Precip. 0.60 in.		1300 ○ ○	1-Fc
Snowfall ~ in.	Snow cover ~ in.	1900 ○ ○	clear

JAN 12 1950

0700 EST at STATE COLLEGE, PA.

Max 36	Wind F E 1	Barom. t 74	General Obs. Wind 200 75%
Min 21	Clouds 10AcAs	p 29.36	*° 1500-1505 Δ°° 1505-1515 ° 1515-1600 ~° 1600-1730 ° 1730-2400
Dry 22		p(reduced) 29.24	
Vis 15		0700 ⊕ ○	
Precip. ~	in.	1300 ⊕ ⊖	
Snowfall in.	Snow cover in.	1900 ⊕ ○	

JAN 13 1950

0700 EST at STATE COLLEGE, PA.

Max 32	Wind F W 2	Barom. t 72	General Obs. Wind 100 100%
Min 22	Clouds 10 NS	p 29.09	19° 0000-0530 20° 0530-0730 101° 0730-1700
Dry 32		p(reduced) 28.98	
Vis 4		0700	⊕ ○ ☹ <u>Ice glaze on grd.</u>
Precip. .05 in.		1300	⊕ ○
Snowfall in.	Snow cover in.	1900	⊕ ○

JAN 14 1950

0700 EST at STATE COLLEGE, PA.

Max 55	Wind F W 5	Barom. t 72	General Obs. Wind 205 60%
Min 32	Clouds 9 As Ac Sc	p 28.66	∇° 0000-0700
Dry 55		p(reduced) 28.55	
Vis 20		0700 ⊕ ⊕	
Precip. .15 in.		1300 ○ ○	1-As to south
Snowfall ~ in.	Snow cover ~ in.	1900 ○ ○	clear

JAN 15 1950

0700 EST at STATE COLLEGE, PA.

Max 55	Wind F calm	Barom. t 74	General Obs. Wind 342 90%
Min 23	Clouds 3C ₁	p 29.19	Δ° 1130-1145
Dry 23		p(reduced) 29.07	▽° 2300-2400
Vis 15		0700	⊙ / ⊙
Precip. ~	in.	1300	⊙ ⊙
Snowfall ~	Snow cover in.	1900	⊙ ⊙

JAN 16 1959

0700 EST at STATE COLLEGE, PA.

Max 44	Wind F W 4	Barom. t 72	General Obs. Wind 184 50%
Min 23	Clouds 4 A c As	p 28.95	° 0000-0600
Dry 38		p(reduced) 28.84	
Vis 15		0700 (1) (0)	
Precip. 0.04 in.		1300 (0) (0) < 1 ci	
Snowfall TA in.	Snow cover ~ in.	1900 (0) (0) CLEAR	

JAN 17 1950

0700 EST at STATE COLLEGE, PA.

Max 38	Wind F SW 2	Barom. t 72	General Obs. wind 264 RH 68% 0845 ☉
Min 21	Clouds 7CS	p 29.33	
Dry 21		p(reduced) 29.21	
Vis 12		0700 ☉/○	
Precip. ~	in.	1300 ☉/○	
Snowfall ~	in.	1900 ☉/○	
	Snow cover ~	in.	

JAN 18 1950

0700 EST at STATE COLLEGE, PA.

Max 36	Wind F SW 2	Barom. t 72	General Obs. wind 188 RH 100% ° 0130 - 0600
Min 20	Clouds 10 AS 8 SC	p 28.58	
Dry 36		p(reduced) 28.47	
Vis 8		0700 ⊕ / ⊖	
Precip. 0.02 in.		1300 ○ ⊖	
Snowfall ~ in.	Snow cover ~ in.	1900 ○ ⊖	

JAN 19 1950

0700 EST at STATE COLLEGE, PA.

Max 49	Wind F NW 1	Barom. t 72	General Obs. wind 272 RH 66%
Min 18	Clouds 10 CS-CC 4 SC	p 29.01	*° 0130 - 0200 *° 0330 - 0400
Dry 18		p(reduced) 28.89	
Vis 8		0700 ⊕/⊙	
Precip. T in.		1300 ⊕/⊙	
Snowfall T in.	Snow cover EVAP. in.	1900 ⊙/⊙	

JAN 20 1950

0700 EST at STATE COLLEGE, PA.

Max 25	Wind F W 2	Barom. t 69	General Obs. WIND 141 RH 86%
Min 15	Clouds 10 CS 6 SC	p 29.29	10° 0430 - 1300 * 2130 - 2400
Dry 17		p(reduced) 29.18	
Vis 2		0700 ⊕ / ⊖	
Precip. T in.		1300 ○ ⊖	
Snowfall T in.	Snow cover T in.	1900 ⊕ / ○	

JAN 21 1950

0700 EST at STATE COLLEGE, PA.

Max 27	Wind F SW 2	Barom. t 70	General Obs. WIND 112 RH 76 90
Min 17	Clouds 10 AS	p 29.17	*° 0000 - 0300
Dry 23		p(reduced) 29.04*	*NEW CORRECTION TABLE USED
Vis 6		0700 ⊕/○	
Precip. 0.09 in.		1300 ⊕/○	
Snowfall 1.1 in.	Snow cover 1.0 in.	1900 ⊕/○	

JAN 22 1950

0700 EST at STATE COLLEGE, PA.

Max 35	Wind F W 1	Barom. t 72	General Obs. WIND 054 RH 80% 3° 1030 - 1800 3° 1800 - 1830 3° 1830 - 2400
Min 22	Clouds 10 AS	p 28.86	
Dry 32		p(reduced) 28.73	
Vis 5		0700 ⊕ / ○	
Precip. ~ in.		1300 ○ ⊕	
Snowfall ~ in.	Snow cover 0.8 in.	1900 ○ ⊕	3'

JAN 23 1950

0700 EST at STATE COLLEGE, PA.

Max 44	Wind F SW 1	Barom. t 73	General Obs. WIND 085 RH 94% =°
Min 32	Clouds 10 SC	p 28.79	3° 0000 - 0300 0800 - 1800 3° 1300 - 1500 .° 1500 - 2400 5°
Dry 41		p(reduced) 28.66	
Vis 2		0700 ○ ⊕	
Precip. T in.		1300 ○ ⊕	
Snowfall — in.	Snow cover MELT in.	1900 ○ ⊕	

APR 24 1950		0700 EST at STATE COLLEGE, PA.	
Max 52	Wind F NW 1	Barom. t 73	General Obs. wind 073 RH 100% ≡
Min 41	Clouds 10 Ns	p 28.83	0230 - 0530 .0 0645 - 1310 .00 2000 - 2400 .0
Dry 44		p(reduced) 28.70	
Vis 5		0700 ○ ⊕	
Precip. 0.04 in.		1300 ○ ⊕	
Snowfall — in.	Snow cover — in.	1900 ○ ⊕	

JAN 25 1950

0700 EST at STATE COLLEGE, PA.

Max 55	Wind F W 7	Barom. t 74	General Obs. wind 058 RH 100% ≡ ^o
Min 44	Clouds 7Ac	p 29.05	
Dry 48		p(reduced) 28.92	
Vis 5		0700 (⊖) (○)	
Precip. 0.31 in.		1300 (⊖) (○)	
Snowfall — in.	Snow cover — in.	1900 (⊖) (○)	

JAN 26 1950

0700 EST at STATE COLLEGE, PA.

Max 71	Wind F SW 4	Barom. t 76	General Obs. RH. 80%
Min 47	Clouds 8cs	p 28.94	Wind 196 1230-2400 14°
Dry 59		p(reduced) 28.80	
Vis 16		0700	⊖ ⊙
Precip. ~	in.	1300	⊖ ⊕
Snowfall ~ in.	Snow cover ~ in.	1900	⊖ ⊕

JAN 27 1950

0700 EST at STATE COLLEGE, PA. ✓

Max 66	Wind F WNW 3	Barom. t 71	General Obs. wind 210 R.H. 75%
Min 32	Clouds 10 sc	p 29.23	0000 - 0030 8° 90°-1030②
Dry 32		p(reduced) 29.10	
Vis 10		0700 ○ ⊕	
Precip. .06 in.		1300 ⊕ ○	
Snowfall T in.	Snow cover crop in.	1900 ○ ○	

JAN 28 1950

0700 EST at STATE COLLEGE, PA. ✓

Max 36	Wind F NE 3	Barom. t 70	General Obs. wind 133 88% 11 ^h @ as file
Min 19	Clouds IC	p 29.26	1815-1930 Δ° 1930-2400 .°
Dry 19		p(reduced) 29.14	
Vis 20		0700 ○ ○	
Precip. in.		1300 ⊕ / ○	
Snowfall in.	Snow cover in.	1900 ○ ⊕	

JAN 29 1950

0700 EST at STATE COLLEGE, PA.

Max 38	Wind F sw 2	Barom. t 73	General Obs. wind 257 RH 97%
Min 19	Clouds 9 sc	p 28.79	0130-0645 1130-2400
Dry 38		p(reduced) 28.66	
Vis 15		0700 ○ ⊕	
Precip. T in.		1300 ○ ○	
Snowfall in.	Snow cover in.	1900 ○ ○	

JAN 30 1950

0700 EST at STATE COLLEGE, PA.

Max 54	Wind F W 2	Barom. t 76	General Obs. wind 179 RH. 75% ☉ 0930-1030
Min 34	Clouds 8 Sc 2 As	p 29.06	0000 - 0230 .° ☉ A 2230-2400
Dry 34		p(reduced) 28.92	
Vis 14		0700	⊖ ⊖
Precip. 0.32 in.		1300	⊕ ⊖
Snowfall — in.	Snow cover in.	1900	⊕ ⊖

21 1950		0700 EST at STATE COLLEGE, PA.	
Max 35	Wind F SW 2	Barom. t 72	General Obs. Wind 228 98%
Min 24	Clouds obscured by sleet	p 28.90	Δ ~° 0000 - 0730 S ~° 0730 - 1000 191° 1000 - 1400
Dry 30		p(reduced) 28.78	
Vis 1		0700	⊗ ○
Precip. 0.32 in.		1300	⊕ ○ 9°
Snowfall 0.6 in.	Snow cover 0.5 in.	1900	⊕ ○