

APR 1 1949

0700 EST at STATE COLLEGE, PA.

Max 46	Wind F ENE 1	Barom. t 70	General Obs. RH. 100% wind 143 114 157
Min 37	Clouds 10Ns	p 28.49	0240-0250 ° 0430-0820 ° Δ 0820-1430 * 1430-1730 °
Dry 37		p(reduced) 28.39	1300 0.18 * 35 1900 0.22 cldy 38
Vis 4		0700 ○ ⊕	
Precip. 0.58 in.		1300 ○ ⊕	
Snowfall in.	Snow cover in.	1900 ⊕ / ⊖	

APR 2. 1949

0700 EST at STATE COLLEGE, PA.

Max 38	Wind F NW 1	Barom. t 60	General Obs. RH. 92%	Wind 114 $\frac{11}{125}$
Min 29	Clouds now	p 28.82	L° @ 1700 ES Radiats	
Dry 32		p(reduced) 28.74		
Vis 18		0700 ○ ○		
Precip. 0.22 in.		1300 ○ ⊕		
Snowfall T in.	Snow cover melt in.	1900 ⊕ / ○		

APR 3 1949

0700 EST at STATE COLLEGE, PA.

Max 55	Wind F NW 1	Barom. t 68	General Obs. wind 97 RH 76% 1700-1730 60
Min 32	Clouds 1Cs 6Sc 2Ac	p 28.77	
Dry 35		p(reduced) 28.67	
Vis 18		0700 ⊕ / ⊕	
Precip. _____ in.		1300 ⊕ / ⊕	
Snowfall _____ in.	Snow cover _____ in.	1900 ⊕ / ⊕	

APR 4 1949

0700 EST at STATE COLLEGE, PA.

Max 58	Wind F NE 1	Barom. t 69	General Obs. wind III RH. 96% $\frac{11}{122}$
Min 33	Clouds 1Ac LCS	p 28.86	
Dry 35		p(reduced) 28.76	
Vis 20		0700 (1)/(1)	
Precip. _____ in.		1300 (1) (0)	
Snowfall _____ in.	Snow cover _____ in.	1900 (0) (0) clear	

APR 5 1949

0700 EST at STATE COLLEGE, PA.

Max 56	Wind F. calm	Barom. t 68	General Obs. 82%	Wind 135 <del>148</del> 0700
Min 30	Clouds Cs 10	p 28.95	•° 1825-1905	0730
Dry 32	Cc As	p(reduced) 28.85	•°-1 1930-2200 * 2200-2400	
Vis 22		0700	⊕/⊖	
Precip. —	— in.	1300	⊕ ⊖	
Snowfall — in.	Snow cover — in.	1900	⊕/⊖	•°

APR 6 1949

0700 EST at STATE COLLEGE, PA.

Max 52	Wind F. W 2	Barom. t 68	General Obs. Wind 16 176
Min 32	Clouds obscured by snow	p 28.26	* <sup>0-1</sup> 0000-0910 * <sup>0</sup> 0910-1000 1-1 <sup>0</sup> 1000-1800
Dry 33		p(reduced) 28.16	
Vis 2		0700 ⊗ ○	
Precip. 0.49 in.		1300 ⊕ ⊖	SpWx .03 H <sup>0</sup> 40
Snowfall 2.0 in.	Snow cover 0.5 in.	1900 ⊕ ⊖	SpWx .03 c/dy 43

APR 7 1949

0700 EST at STATE COLLEGE, PA.

Max	Wind F	Barom.	General Obs.
41	W 2	t 67	90% Wind 291
Min 33	Clouds Clear	p 28.61	▽ <sup>0.1</sup> 1600-1700
Dry 40		p(reduced) 28.51	▽ <sup>0.2</sup> 1830- 1930-2030
Vis 10		0700	○ ○
Precip. 0.03 in.		1300	⊕ ○
Snowfall in. —	Snow cover in. —	1900	⊕ ○ ▽

APR 8 1949

0700 EST at STATE COLLEGE, PA.

Max 56	Wind F SW 2	Barom. t 65	General Obs. RH 100% Wind 203
Min 36	Clouds 8 Ac	p 28.51	≡°  V ° 1115-1600
Dry 39	1 Sc	p(reduced) 28.42	
Vis 7mi		0700 ⊕ ⊖	
Precip. 0.11 in.		1300 ⊕ ⊖	BINDOC
Snowfall in.	Snow cover in.	1900 ⊕ ⊖	



APR 9 1949

0700 EST at STATE COLLEGE, PA.

Max 49	Wind F W 3	Barom. t 62	General Obs. Wind 231 82%
Min 31	Clouds 9 Sc	p 28.74	
Dry 33		p(reduced) 28.65	
Vis 25		0700 ⊕ ○	
Precip. T	in.	1300 ○ ○	K Fc
Snowfall — in.	Snow cover — in.	1900 ○ ○	clear

APR 10 1949

0700 EST at STATE COLLEGE, PA.

Max 55	Wind F N 2	Barom. t 70	General Obs. Wind 245 RH 75%
Min 30	Clouds clear	p 29.04	◁ 0 1800 (• 2100
Dry 35		p(reduced) 28.93	
Vis 25mi		0700 ○ ○	
Precip. ○ in.		1300 ⊕ / ○	
Snowfall — in.	Snow cover — in.	1900 ⊕ / ○	

APR 11 1949

0700 EST at STATE COLLEGE, PA.

Max 60	Wind F calm	Barom. t 72	General Obs. Wind 113 80%
Min 35	Clouds 10 As Ac	p 28.96	
Dry 39		p(reduced) 28.85	
Vis 20		0700 ⊕ ○	
Precip. —	in.	1300 ⊕/○	
Snowfall — in.	Snow cover — in.	1900 ⊕/○	

APR 12 1949

0700 EST at STATE COLLEGE, PA. ✓

Max 64	Wind F NE 1	Barom. t 69	General Obs. wind 103 RH. 79%
Min 37	Clouds	p 28.85	1645 ☉ 1745 ☉
Dry 41		p(reduced) 28.75	
Vis 15		0700 ○ ○	
Precip. in.		1300 ⊕ / ○	
Snowfall in.	Snow cover in.	1900 ⊕ / ⊕	

APR 13 1949

0700 EST at STATE COLLEGE, PA.

Max 72	Wind F NE 2	Barom. t 74	General Obs. R.H. 100% Wind 148
Min 41	Clouds 10st	p 28.57	0330 -2400.0-2
Dry 53		p(reduced) 28.46	SPWR 1700 0.60 54.0
Vis 9		0700 ○ ⊕	
Precip. 0.07 in.		1300 ○ ○	
Snowfall — in.	Snow cover — in.	1900 ○ ○	

APR 12 1949

0700 EST at STATE COLLEGE, PA.

Max 57	Wind F NNW 2	Barom. t 75	General Obs. wind 105 RH. 100%
Min 52	Clouds 10 ST	p 28.46	0000-0230 °
Dry 57		p(reduced) 28.35	
Vis 20		0700	○ ⊕
Precip. 1.11 in.		1300	○ ⊕
Snowfall — in.	Snow cover — in.	1900	○ ○

APR 15 1949

0700 EST at STATE COLLEGE, PA.

Max 72	Wind F NE 2	Barom. t 76	General Obs. 90%	Wind 007 1330
Min 56	Clouds 8 Ac Aclent	p 28.38	0855 R 0855 - 1100  v	
Dry 60	1 Fs	p(reduced) 28.26		
Vis 17		0700	⊖ ⊖	
Precip. — in.		1300	⊖ ⊙	
Snowfall — in.	Snow cover — in.	1900	⊖ ⊙	

APR 16 1949

0700 EST at STATE COLLEGE, PA.

Max 66	Wind F W 4	Barom. t 70	General Obs. wind 4-15 RH. 96% 0100-2400 $\overline{1}$
Min 35	Clouds 10 Sc	p 28.48	
Dry 35		p(reduced) 28.38	
Vis 8		0700	<input type="radio"/> <input checked="" type="radio"/>
Precip. T in.		1300	<input type="radio"/> <input checked="" type="radio"/>
Snowfall T in.	Snow cover melt in.	1900	<input type="radio"/> <input checked="" type="radio"/>



APR 17 1949

0700 EST at STATE COLLEGE, PA.

Max	Wind F	Barom.	General Obs.
36	SW 2	t 66	96 % 0000 - 0130 101° Wind 281 1400⊙
Min 27	Clouds none	p 28.78	
Dry 29		p(reduced) 28.69	
Vis 20		0700 ○ ○	
Precip. .01 in.		1300 ⊕ / ○	
Snowfall 0.1 in.	Snow cover 1 in.	1900 ⊕ / ○	

APR 18 1949

0700 EST at STATE COLLEGE, PA.

Max 55	Wind F S 2	Barom. t 69	General Obs. wind 16 E R.H. 100% 0330-0530 .° 1135-1730 10
Min 29	Clouds 8 Sc	p 28.69	
Dry 43		p(reduced) 28.59	
Vis 18		0700 ○ ⊕	
Precip. 0.01 in.		1300 ○ ⊕	
Snowfall — in.	Snow cover — in.	1900 ○ ⊕	

APR 19 1949

0700 EST at STATE COLLEGE, PA.

Max 51	Wind F SW 2	Barom. t 69	General Obs. Wind 170 RH. 100%
Min 36	Clouds 10 st	p 28.85	0230-0235 D°
Dry 37		p(reduced) 28.75	0455-0630 P° 0630-0640 +° 0640-0650 †° 0730-1330  v °
Vis 11		0700 ○ ⊕	
Precip. 0.06 in.		1300 ○ ⊕	
Snowfall T in.	Snow cover melt in.	1900 ○ ⊕	

APR 20 1949

0700 EST at STATE COLLEGE, PA.

Max 46	Wind F SW 2	Barom. t 68	General Obs. Wind 224 100% 3.0
Min 34	Clouds none	p 29.12	0700 ○ ○
Dry 40		p(reduced) 29.02	
Vis 5			1300 ○ ○ clear
Precip. — in.	T in.		1900 ○ ○ clear
Snowfall — in.	Snow cover — in.		

APR 21 1949

0700 EST at STATE COLLEGE, PA.

Max 62	Wind F SW 2	Barom. t 71	General Obs. Wind 195 60%
Min 39	Clouds 10Cs	p 29.10	(0) 0700
Dry 47		p(reduced) 28.99	
Vis 17		0700 ⊕/○	
Precip. —	in.	1300 ⊕/○	
Snowfall —	Snow cover in.	1900 ⊕ ○	

APR 22 1949

0700 EST at STATE COLLEGE, PA.

Max 74	Wind F N 3	Barom. t 76	General Obs. 66% Wind 136 0 0700
Min 47	Clouds 10 Cs 3 AsAc	p 28.87	1725 101° 1030-1330 001 1330-1600 102 1600-1735 02 1735-1750
Dry 53		p(reduced) 28.75	
Vis 15		0700 ⊕/○	
Precip. — in.		1300 ⊕ ○	
Snowfall — in.	Snow cover — in.	1900 ⊕ ○	

APR 23 1949

0700 EST at STATE COLLEGE, PA.

Max 63	Wind F W 2	Barom. t 72	General Obs. Wind 16 B 94% ( 1630
Min 48	Clouds 10 As Ac	p 28.75	• 0705 - 1130 141° 1300 - 1700 1400
Dry 50		p(reduced) 28.64	2 2025 - 2030
Vis 15		0700 ⊕ ○	
Precip. 0.33 in.		1300 ⊕ ○	
Snowfall — in.	Snow cover — in.	1900 ⊕ ○	

APR 24 1949

0700 EST at STATE COLLEGE, PA.

Max 60	Wind F W 1	Barom. t 71	General Obs. 100% Wind 207
Min 41	Clouds 10 Sc	p 28.59	0 <sup>0-1</sup> 0230-0600 131 <sup>0-1</sup> 0715-1300
Dry 42		p(reduced) 28.48	
Vis 10		0700 ⊕ ○	
Precip. 0.25 in.		1300 ⊕ ○	
Snowfall — in.	Snow cover — in.	1900 ⊕ ○	



APR 25 1949

0700 EST at STATE COLLEGE, PA.

Max 49	Wind F NW 3	Barom. t 70	General Obs. W <sup>o</sup> 92% Wind 225
Min 34	Clouds 1 Fc Sc	p 29.16	
Dry 38		p(reduced) 29.05	
Vis 22		0700 ⊙ ○	
Precip. .03 in.		1300 ○ ○	
Snowfall - in.	Snow cover - in.	1900 ⊙/ ○	

APR 26 1949

0700 EST at STATE COLLEGE, PA.

Max 64	Wind F sw 2	Barom. t 74	General Obs. Wind 135 RH-57% 0000-0010 .0 2030-2400 .0
Min 38	Clouds 10cs. 1Ac	p 28.98	
Dry 53		p(reduced) 28.86	
Vis 20		0700 ⊕ ○	
Precip. T in.		1300 ⊕ ○	
Snowfall — in.	Snow cover — in.	1900 ⊕ ○	

APR 27 1949

0700 EST at STATE COLLEGE, PA.

Max 79	Wind F NW 3	Barom. t 76	General Obs. Wind 345 90% 0000-0430 .°
Min 53	Clouds 8 Ci AsAc	p 28.89	(0) 1830
Dry 58		p(reduced) 28.77	
Vis 25		0700 ⊖ / ○	
Precip. —	in.	1300 ○ ○	
Snowfall —	Snow cover in.	1900 ⊕ / ○	

APR 28 1949

0700 EST at STATE COLLEGE, PA.

Max 75	Wind F NW 3	Barom. t 79	General Obs. Wind 190 74%
Min 43	Clouds 1 cs	p 29.08	
Dry 45		p(reduced) 28.95	
Vis 20		0700 ⊙/⊙	
Precip. _____ in.		1300 ⊙ ⊙	
Snowfall _____ in.	Snow cover _____ in.	1900 ⊙ ⊙	clear

APR 28 1949

0700 EST at STATE COLLEGE, PA.

Max 63	Wind F NE 1	Barom. t 78	General Obs. wind 152 RH. <sup>40</sup> 45%
Min 32	Clouds none	p 29.21	
Dry 42		p(reduced) 29.08	
Vis 20		0700 <input type="radio"/> <input type="radio"/> clear	
Precip. _____ in.		1300 <input type="radio"/> <input type="radio"/>	
Snowfall _____ in.	Snow cover _____ in.	1900 <input type="radio"/> <input type="radio"/>	

APR 30 1949

0700 EST at STATE COLLEGE, PA.

Max 67	Wind F Calm	Barom. t 74	General Obs. wind RH. 79% 15 ☉ ca 10m
Min 42	Clouds 10cs	p 29.07	
Dry 50		p(reduced)	
Vis 18		0700 ⊕/○	
Precip. in.		1300 ⊕/○	
Snowfall in.	Snow cover in.	1900 ⊕/○	