

OCT 1 1949

0700 EST at STATE COLLEGE, PA.

Max 64	Wind F W 1	Barom. t 68	General Obs. wind 139 82%
Min 44	Clouds clear	p 29.31	
Dry 47		p(reduced) 29.21	
Vis 20		0700	<input type="radio"/> <input type="radio"/>
Precip. ~ in.		1300	<input type="radio"/> <input type="radio"/> clear
Snowfall ~ in.	Snow cover ~ in.	1900	<input type="radio"/> <input type="radio"/> clear

OCT 2 1949

0700 EST at STATE COLLEGE, PA.

Max 73	Wind F calm	Barom. t 70	General Obs. Wind 048 100% ≡
Min 43	Clouds obscured by ≡	p 29.33	
Dry 44		p(reduced) 29.22	
Vis 1/2		0700	<input checked="" type="checkbox"/> <input type="checkbox"/>
Precip. —	in.	1300	<input type="checkbox"/> <input type="checkbox"/>
Snowfall —	Snow cover —	1900	<input type="checkbox"/> <input type="checkbox"/>
	in.		

OCT 3 1949

0700 EST at STATE COLLEGE, PA.

Max 68	Wind F NW 1	Barom. t 70	General Obs. Wind 117 100%
Min 44	Clouds 2 Ci	p 29.25	① 1200
Dry 51	FC	p(reduced) 29.13	
Vis 18		0700	① / ①
Precip. ~	in.	1300	⊕ / ①
Snowfall ~	Snow cover in.	1900	⊕ / ①

OCT 4 1949

0700 EST at STATE COLLEGE, PA.

Max 67	Wind F SW 1	Barom. t 72	General Obs. WIND 142 RH 100% 0815 - 1130 1.1° 2130 - 2400 .°
Min 52	Clouds 3 AC 7 AS	p 29.09	
Dry 56		p(reduced) 28.98	
Vis 9		0700 ⊕/○	
Precip. _____ in.		1300 ⊕/○	
Snowfall _____ in. Snow cover _____ in.		1900 ⊕/○	

OCT 5 1949

0700 EST at STATE COLLEGE, PA.

Max 66	Wind F SW 1	Barom. t 72	General Obs. WIND 102 RH 100%
Min 55	Clouds 1 CC 4 CS 3 SC	p 28.98	≡ 0000 - 0330 .1 0330 - 0630 .0
Dry 62		p(reduced) 28.87	⊙ 1600
Vis 5		0700	⊙ 2130
Precip. 0.26 in.		1300	
Snowfall — in.	Snow cover — in.	1900	

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OCT 6 1949

0700 EST at STATE COLLEGE, PA.

Max 75	Wind F NE 2	Barom. t 72	General Obs. wind 106 RH 93%
Min 52	Clouds 7 AC 3 AS	p 29.05	0130 - 0300 .0 0530 - 0600 .0 1255 - 1400 .0 1630 - 1700 .0 2230 - 2400 .0
Dry 56		p(reduced) 28.94	
Vis 13		0700 ⊕/○	
Precip. 0.07 in.		1300 ⊕/○	
Snowfall — in.	Snow cover — in.	1900 ⊕/○	

OCT 7 1949

0700 EST at STATE COLLEGE, PA.

Max 63	Wind F SE 1	Barom. t 74	General Obs. WIND 135 RH 100% 0000 - 1200 4° 2030 - 2200 4°
Min 55	Clouds 10 MS	p 28.98	
Dry 62		p(reduced) 28.86	
Vis 4		0700 ⊕ ○	
Precip. 0.35 in.		1300 ⊕ ○	
Snowfall — in.	Snow cover — in.	1900 ⊕ ○	

OCT 8 1949

0700 EST at STATE COLLEGE, PA.

Max 73	Wind F NW 1	Barom. t 76	General Obs. WIND 070 RH 100%
Min 62	Clouds 10 ST	p 29.10	≡°
Dry 63		p(reduced) 28.97	
Vis 2		0700 ⊕ ○	
Precip. T in.		1300 ⊕ ○	
Snowfall - in.	Snow cover - in.	1900 ○ ○	clear

OCT 9 1949

0700 EST at STATE COLLEGE, PA.

Max 78	Wind F SW 1	Barom. t 76	General Obs. WIND 051 RH 100%
Min 57	Clouds OBSCURED BY ☐'	p 29.08	☐'
Dry 58		p(reduced) 28.95	
Vis 1/2		0700	⊗ ○
Precip. — in.		1300	⊕ ○
Snowfall — in.	Snow cover — in.	1900	○ ○ CLEAR

OCT 10 1949

0700 EST at STATE COLLEGE, PA.

Max 82	Wind F SE 1	Barom. t 80	General Obs. WIND 099 RH 10070 =°
Min 57	Clouds CLEAR	p 29.02	
Dry 60		p(reduced) 28.88	
Vis 7		0700 ○ ○ CLEAR	
Precip. — in.		1300 ⊖ ○	
Snowfall — in.	Snow cover — in.	1900 ⊖ / ○	

OCT 11 1949

0700 EST at STATE COLLEGE, PA.

Max 85	Wind F calm	Barom. t 78	General Obs. wind 105 RH. 98%
Min 60	Clouds clear	p 28.96	
Dry 62		p(reduced) 28.83	
Vis 20		0700	<input type="radio"/> <input type="radio"/>
Precip.		1300	<input type="radio"/> <input checked="" type="radio"/>
Snowfall in.	Snow cover in.	1900	<input type="radio"/> <input type="radio"/> CLEAR

OCT 12 1949

0700 EST at STATE COLLEGE, PA.

Max 85	Wind F SW 3	Barom. t 77	General Obs. wind 155 R.H. 87%
Min 62	Clouds < 1 sc	p 28.78	1845-2035 v°
Dry 65		p(reduced) 28.66	
Vis 25		0700 ○ ○	
Precip. _____ in.		1300 ○ ⊖	
Snowfall _____ in.	Snow cover _____ in.	1900 ○ ⊕	

OCT 13 1949

0700 EST at STATE COLLEGE, PA.

Max 80	Wind F N 1	Barom. t 77	General Obs. wind 160 RH-100%
Min 44	Clouds none	p 29.07	
Dry 45		p(reduced) 28.94	
Vis 25		0700	<input type="radio"/> <input type="radio"/>
Precip. 0.01 in.		1300	<input type="radio"/> <input type="radio"/>
Snowfall in.	Snow cover in.	1900	<input type="radio"/> <input type="radio"/>

OCT 14 1949

0700 EST at STATE COLLEGE, PA.

Max 66	Wind F NE 2	Barom. t 77	General Obs. Wind 70 RH. 100% ≡° 1030-1730 °-1 1630-2400
Min 41	Clouds <1 sc 2 As 1 Cc	p 29.13	
Dry 42		p(reduced) 29.01	
Vis 15		0700	⊖ ⊙
Precip. _____	in.	1300	⊕ ⊙
Snowfall _____ in.	Snow cover _____ in.	1900	⊙ ⊕

OCT 15 1949

0700 EST at STATE COLLEGE, PA.

Max 58	Wind F NE 1	Barom. t 78	General Obs. wind 76 RH 100%
Min 42	Clouds observed	p 28.95	$\bar{=}$ ² • ⁰¹ 0000-0330 • ⁰¹ 0530-1030
Dry 53		p(reduced) 28.83	☞ - 1900 - 2100
Vis 1/8		0700	○ ⊗
Precip. 0.58 in.		1300	○ ⊕ BINOVIC
Snowfall in.	Snow cover in.	1900	○ ○ clear

OCT 16 1949

0700 EST at STATE COLLEGE, PA.

Max 61	Wind F N 1	Barom. t 71	General Obs. wind 106 RH. 100%
Min 41	Clouds 7 c:	p 29.01	0830- White pulsating o (flying saucers) SW NE
Dry 42		p(reduced) 28.90	
Vis 17		0700 ⊕ ○	
Precip. 0.12 in.		1300 ⊕ / ○	
Snowfall in.	Snow cover in.	1900 ⊕ / ○	

OCT 17 1949

0700 EST at STATE COLLEGE, PA.

Max 64	Wind F SE 1	Barom. t 73	General Obs. 98% Wind 078 0945 5)
Min 41	Clouds 10 Cs Cc 3 As Ac	p 29.14	
Dry 41		p(reduced) 29.02	
Vis 22		0700 ⊕/○	
Precip. — in.		1300 ⊕/○	BINOVC
Snowfall — in.	Snow cover — in.	1900 ○ ○	clear

OCT 18 1949

0700 EST at STATE COLLEGE, PA. ✓

Max 57	Wind F N 1	Barom. t 74	General Obs. Wind 069 100% 0930 (0)
Min 41	Clouds 9+AcAs	p 29.10	≡ ≡ ≡
Dry 45		p(reduced) 28.98	
Vis 15		0700 ⊕ ○ BINOV C	
Precip. — in.		1300 ⊕/○	
Snowfall — in.	Snow cover — in.	1900 ⊕/○	

OCT 19 1949

0700 EST at STATE COLLEGE, PA.

Max 65	Wind F W 1	Barom. t 72	General Obs. Wind 073 80%
Min 45	Clouds 9+ AcAs	p 29.05	
Dry 46		p(reduced) 28.94	
Vis 25		0700 ⊕ ○	
Precip. ~	in.	1300 ⊕/○	
Snowfall ~	Snow cover in.	1900 ⊕/○	

OCT 20 1949

0700 EST at STATE COLLEGE, PA.

Max 67	Wind F calm	Barom. t 74	General Obs. 100% ≡ ° ↳ °	Wind 047
Min 39	Clouds 4C, C.unc	p 29.02		
Dry 40		p(reduced) 28.90		
Vis 22		0700 ①/○		
Precip. ~	in.	1300 ○ ○	clear	
Snowfall -	in.	Snow cover -	in.	1900 ①/○

OCT 21 1949

0700 EST at STATE COLLEGE, PA. ✓

Max 73	Wind F W 2	Barom. t 78	General Obs. Wind 045 90%
Min 40	Clouds 6 Ac	p 28.98	☉ 1500-1700
Dry 46		p(reduced) 28.85	
Vis 20		0700 ⊕ ○	
Precip. ~ in.		1300 ⊕ / ○	
Snowfall ~ in.	Snow cover ~ in.	1900 ⊕ ○	

OCT 22 1949

0700 EST at STATE COLLEGE, PA.

Max 77	Wind F S 4	Barom. t 77	General Obs. wind log RH. 66%
Min 46	Clouds 10 Cs 3 AsAc	p 28.73	0340-0510 8°
Dry 65		p(reduced) 28.61	0930-0935 0° 1210-1320 7°
Vis 20		0700 ⊕ ○	
Precip. T in.		1300 ⊕ ○	
Snowfall in.	Snow cover in.	1900 ○ ○ CLEAR	

OCT 23 1949.

0700 EST at STATE COLLEGE, PA.

Max	Wind F	Barom.	General Obs. <i>and</i> 197
73	Sw 3	t 68	RH. 87%
Min	Clouds	p	
40	<i>none</i>	28.98	
Dry		p(reduced)	
42		28.88	
Vis		0700	<input type="radio"/> <input type="radio"/> <i>clear</i>
25			
Precip.		1300	<input checked="" type="radio"/> / <input type="radio"/>
0.05 in.			
Snowfall	Snow cover	1900	<input checked="" type="radio"/> / <input type="radio"/>
— in.	— in.		

OCT 24 1949

0700 EST at STATE COLLEGE, PA.

Max 66	Wind F NW 2	Barom. t 76	General Obs. wind 157 RH. 100% 0430-0435 70
Min 42	Clouds 10sc	p 29.01	
Dry 49		p(reduced) 28.89	
Vis 20		0700 ○ ⊕	
Precip. —	in.	1300 ○ ⊕	
Snowfall — in.	Snow cover — in.	1900 ⊕/○	

OCT 25 1949

0700 EST at STATE COLLEGE, PA.

Max 55	Wind F E 2	Barom. t 74	General Obs. WIND 070 RH 8490 0930 - 1400 3° 1400 - 1600 3' 1600 - 1900 .0 1900 - 2400 4°-1
Min 39	Clouds 10 AS	p 29.17	
Dry 41		p(reduced) 29.05	
Vis 12		0700 ⊕ ○	
Precip. — in.		1300 ○ ⊕	
Snowfall — in.	Snow cover — in.	1900 ○ ⊕	

OCT 26 1949

0700 EST at STATE COLLEGE, PA.

Max 44	Wind F W 1	Barom. t 69	General Obs. WIND 064 RH 100%
Min 39	Clouds 2 AS 2 SC	p 28.94	≡ 0000 - 0200 0-1 0200 - 0400 .0
Dry 43		p(reduced) 25.83	
Vis 6		0700 ○ ○	
Precip. 0.29 in.		1300 ○ ○	
Snowfall ~ in.	Snow cover ~ in.	1900 ○ ○ CLEAR	

OCT 27 1949

0700 EST at STATE COLLEGE, PA.

Max 57	Wind F SW 1	Barom. t 70	General Obs. WIND 150 RH 100% L ^o -1
Min 31	Clouds < 1 C ₆	p 29.29	☁ 2030 - 2110
Dry 32		p(reduced) 28.18	
Vis 15		0700 ○ ○ CLEAR	
Precip. — in.		1300 ○ ○ CLEAR	
Snowfall — in.	Snow cover — in.	1900 ⊙ / ○	

OCT 28 1949

0700 EST at STATE COLLEGE, PA. ✓

Max 54	Wind F CALM	Barom. t 69	General Obs. WIND 064 RH 100% L' = 0 1030 @ 1710 - 2300 .0
Min 32	Clouds 2 SC	p 29.19	
Dry 34		p(reduced) 29.08	
Vis 10		0700 ○ ⊕	
Precip. — in.		1300 ⊕ / ○	
Snowfall — in.	Snow cover — in.	1900 ○ ⊕	

OCT 29 1949

0700 EST at STATE COLLEGE, PA.

Max 57	Wind F CALM	Barom. t 72	General Obs. WIND 056 RH 100 90 ≡° 0430 - 0500 .°
Min 34	Clouds 10 AS	p 29.06	
Dry 48		p(reduced) 28.94	
Vis 7		0700 ⊕/○	
Precip. 0.01 in.		1300 ⊕/○	BINOVC
Snowfall — in.	Snow cover — in.	1900 ○ ⊕	

OCT 30 1949

0700 EST at STATE COLLEGE, PA.

Max 65	Wind F SW 1	Barom. t 72	General Obs. WIND 098 RH 100% 1400 (6) clden 1830 - 2400 .°
Min 48	Clouds 10 SC	p 28.94	* THESE VALUES OBTAINED FROM BAROGRAPH AND THERMOGRAPH. OB TAKEN AT 0935 EST
Dry 57*		p(reduced) 28.83*	
Vis 12		0700 ○ ⊕	
Precip. — in.		1300 ⊕ / ⊙	
Snowfall — in.	Snow cover — in.	1900 ⊕ / ○	

OCT 31 1949

0700 EST at STATE COLLEGE, PA.

Max 62	Wind F NE 1	Barom. t 75	General Obs. WIND 091 RH 100% 0000 - 0500 .1 0500 - 0750 .0
Min 53	Clouds 10 NS	p 28.51	
Dry 53		p(reduced) 28.39	
Vis 3		0700	○ ⊕
Precip. 0.68 in.		1300	○ ⊕
Snowfall — in.	Snow cover — in.	1900	○ ⊕