

Max.	Wind F	Barom. t	General Obs.		
38	g w 3	68			
Min.	Vis. km.	p			
27	20	28.99			
Dry	Clouds	p(red.)			
27	6 Sc	28.89			
Wet	-				
R.H.	57	Morn.	Ptly cldy	Foren.	c/ear
Precip.	- in.	Noon	c/ear	Aftern.	c/ear
Snowfall/-Depth	- in/ - in.	Eve.	c/ear	Night	clear to cldy

STATE COLLEGE, PA. Date

-2 FEB 1947

Time  
0700

Max. 40	Wind F SW 4	Barom. t 70	General Obs. * 0-1 0015-0115 ▽ * 0905-1630	
Min. 22	Vis. km. 20	p 29.01		
Dry 22	Clouds 10 sc st	p(red.) 28.90		
Wet —				
R.H. 65%		Morn. cloudy	Foren. cloudy	
Precip. 0.01 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth 0.2 in/0.2 in.		Eve. partly cloudy	Night clear	

STATE COLLEGE, PA. Date -3 FEB 1947

Time  
0750

Max. 28	Wind F Calm	Barom. t 64	General Obs. ∞ 14 ☉ - 1600 19-24 ☉
Min. 13	Vis. km. 8	p 29.11	
Dry 13	Clouds 1	p(red.) 29.02	
Wet -	ci		
R.H. 76%		Morn. clear	Foren. PARTLY cloudy
Precip. .7 in.		Noon Partly cloudy	Aftern. cloudy
Snowfall/-Depth .7 in/ .7 in.		Eve. cloudy	Night cloudy

STATE COLLEGE, PA. Date

-4 FEB 1947

Time

0740

Max. 36	Wind F S-1	Barom. t 65	General Obs. 0750-1100 * <sup>-1</sup> 1100-1640 131°	
Min. 13	Vis. km. 18	P 28.41		
Dry 35	Clouds 10	p(red.) 28.32		
Wet	Sc			
R.H. 42%		Morn. cloudy	Foren. cldy	
Precip. — in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth — in/— in.		Eve. cldy clear	Night clear	

STATE COLLEGE, PA. Date -5 FEB 1947

Time 0700 ✓

Max. 35	Wind F W-3	Barom. t 61	General Obs. 2900-2300 ⊙
Min. -3	Vis. km. 6	P 28.30	
Dry -3	Clouds	p(red.) 28.22	
Wet			
R.H.		Morn. <i>Clear</i>	Foren. <i>Clear</i>
Precip. 0.06 in.		Noon <i>Pt. cldy</i>	Aftern. <i>Pt cldy - cldy</i>
Snowfall/-Depth 0.7 in/ 0.5 in.		Eve. <i>Cldy - Pt cldy</i>	Night <i>Pt cldy</i>

STATE COLLEGE, PA. Date -6 FEB 1947

Time ✓  
1200

Max. 9	Wind F SW-2	Barom. t 60	General Obs. ↓→	1300-1430 * °
Min. -3	Vis. km. 3	P 28.26	0130-0630 * °	
Dry 9	Clouds 10	p (red.) 28.18	0730-1115 * °	
Wet	As		1715-2400 * °	
R.H.		Morn. <i>cldy</i>	Foren. <i>pt. cldy</i>	
Precip. T. in.		Noon <i>pt. cldy</i>	Aftern. <i>pt. cldy - cldy</i>	
Snowfall/-Depth T. in/0.5in.		Eve. <i>cldy</i>	Night <i>cldy</i>	

STATE COLLEGE, PA. Date

7 FEB 1947

Time

0700

Max. 27	Wind F SW-1	Barom. t 64	General Obs. 1600 + 0 +	
Min. 9	Vis. km. 1	P 28.26	0000 - 0230 *°	0530 - 0845 *°
Dry 25	Clouds 10	p(red.) 28.17		
Wet	Ns			
R.H. 80		Morn. cldy *	Foren. pt. cldy	
Precip. 0.04 in.		Noon pt. cldy	Aftern. cldy	
Snowfall/-Depth 0.7 in/ 1.0 in.		Eve. cldy - pt cldy	Night pt cldy - clear	

STATE COLLEGE, PA. Date

8 FEB 1947

Time  
0700

Max. 31	Wind F W-1	Barom. t 45 <del>45</del>	General Obs. 1005-1130 <del>10</del> <sup>10</sup>
Min. 9	Vis. km. 6	P 28.36	1545-2030 <del>10</del> <sup>10</sup>
Dry 9	Clouds 5	p(red.) 28.27	
Wet	A, As		III
R.H. 64		Morn. pt. cldy	Foren. pt. cldy
Precip. T. in.		Noon pt. cldy	Aftern. pt. cldy
Snowfall/-Depth T. in/1.0in.		Eve. pt. cldy	Night pt. cldy - cldy



STATE COLLEGE, PA. Date

9 FEB 1917

Time  
0700

Max. 12	Wind F SW-4	Barom. t 61	General Obs. 1600-1800 <del>15</del> <sup>10</sup>
Min. 4	Vis. km. 6	P 28.35	
Dry 8	Clouds 1	p(recl.) 28.27	
Wet	Fc		III
R.H.		Morn. Clear	Foren. Cldy. Pt. Cldy
Precip. T. in.		Noon Pt. Cldy	Aftern. Pt. Cldy
Snowfall/-Depth T. in/ 1.0in.		Eve. Clear - Pt. Cldy	Night Clear - cldy

STATE COLLEGE, PA. Date

10 FEB 1947

Time  
0700

Max. 8	Wind F 6-SW	Barom. t 59	General Obs. 1530-0645 <del>10</del> °	
Min. 4	Vis. km. 3	P 28.49	0930-1045 <del>10</del> °	
Dry 10	Clouds 10	p(recl.) 28.41		
Wet	st, ns,			
R.H.		Morn. cldy	Foren. cldy - Pt cldy	
Precip. T. in.		Noon clear	Aftern. clear Pt cldy	
Snowfall/-Depth T. in/1.0in.		Eve. Pt. cldy	Night Pt. cldy	

Max. 23	Wind F W-3	Barom. t 63	General Obs. 0530-0650 <del>W</del> <sup>0</sup> 0715-0820 <del>W</del> <sup>0</sup>	
Min. 16	Vis. km. 4	P 2901		
Dry 19	Clouds 8	p(red.) 28.92		
Wet	Ac, Sc, St			
R.H.		Morn. <i>cldy</i>	Foren. <i>Pt. cldy</i>	
Precip. T. in.		Noon <i>clear</i>	Aftern. <i>clear</i>	
Snowfall/-Depth T. in/0.8in.		Eve. <i>clear</i>	Night <i>clear</i>	

STATE COLLEGE, PA. Date 12 FEB 1947

Time  
0700

Max. 31	Wind F SW-1	Barom. t 67	General Obs. 1300-1330	
Min. 19	Vis.km. 7	P 29.22		
Dry 20	Clouds 10	p(red.) 29.12		
Wet	AS			
R.H. 70		Morn. <i>cldy</i>	Foren. <i>?+cldy - clear</i>	
Precip. T. in.		Noon <i>clear</i>	Aftern. <i>clear</i>	
Snowfall/-Depth T. in/ $\frac{1}{6}$ in.		Eve. <i>clear</i>	Night <i>clear</i>	

STATE COLLEGE, PA. Date 13 FEB 1947

Time  
0700

Max. 37	Wind F SW-1	Barom. t 70	General Obs. U°	
Min. 19	Vis. km. 10	P 29.22		
Dry 21	Clouds 1	p(red.) 29.11		
Wet	As As			
R.H. 74		Morn. clear	Foren. Pt. Cldy	
Precip. . in.		Noon Pt. Cldy	Aftern. Clear	
Snowfall/-Depth . in/T. in.		Eve. Clear	Night clear	

STATE COLLEGE, PA. Date 14 FEB 1947

Time  
0700

Max.	Wind F	Barom.	General Obs.
44	S-1	t 70	∞
Min.	Vis. km.	P	
20	3	28.94	
Dry	Clouds	p(red.)	
25	4	28.83	
Wet	AgAs		
R.H.	70	Morn.	Pt. Cldy
		Foren.	PE Cldy
Precip.	. in.	Noon	PE. Cldy
		Aftern.	Cloudy
Snowfall/-Depth	in/ T. in.	Eve.	Cloudy
		Night	Cloudy

Max. 51	Wind F calm	Barom. t 72	General Obs. 60 1-1° / 530-2045
Min. 25	Vis. km. 6	p 28.54	
Dry 32	Clouds 9	p(reduced) 28.43	
Wet	c. cs sc		
R.H. 80%		Morn. cloudy	Foren. cloudy
Precip. — in.		Noon cloudy	Aftern. cloudy
Snowfall/-Depth — in / — in.		Eve. cloudy	Night cloudy

STATE COLLEGE, PA. Date

16 FEB 1947

Time  
87°00

Max.	Wind F	Barom. t	General Obs.	
47	NW 3	72		
Min.	Vis. km.	p		
31	18	28.59		
Dry	Clouds	p(red.)		
32	10	28.48		
Wet	Sc			
R.H.	76	Morn.	Foren.	
		cloudy		
Precip.	.1 in.	Noon	Aftern.	
Snowfall/-Depth		Eve.	Night	clear
. in/ . in.				



STATE COLLEGE, PA. Date 17 FEB 1947

Time  
0700

Max.	Wind F	Barom.	General Obs.	
34	W-1	t 70		
Min.	Vis. km.	P		
22	0	28.75		
Dry	Clouds	p(red.)		
23	4	28.64		
Wet	Sc			
R.H.	75	Morn.	Pt. Cldy	Foren. Clear
Precip.	-- in.	Noon	Clear	Aftern. Clear
Snowfall/-Depth	- in/- in.	Eve.	Clear - Pt. Cldy	Night Cldy

STATE COLLEGE, PA. Date 18 FEB 1947

Time  
0700

Max. 38	Wind F SW-2	Barom. t 71	General Obs. 00	
Min. 22	Vis.km. 3	p 28.70	1300-1320 °°	
Dry 31	Clouds 10	p(red.) 28.59		
Wet	Sc, ST			
R.H. 79		Morn. cldy	Foren. Pt. cldy	
Precip. — . in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth — in/ — in.		Eve. cldy	Night Pt. cldy - clear	

STATE COLLEGE, PA. Date 19 FEB 1947

Time 0700

Max. 37	Wind F NW-1	Barom. t 68	General Obs.	
Min. 18	Vis. km. 20	P 98.98		
Dry 18	Clouds 7	p (red.) 28.88		
Wet	Sc, Ac, Ci, Ni, Cc			
R.H. 58		Morn. Pt. Cldy	Foren.	Clear
Precip. - . T in.		Noon Pt. Cldy	Aftern.	Pt. Cldy - Clear
Snowfall/-Depth - in/ . in.		Eve. Clear	Night	Clear

STATE COLLEGE, PA. Date 20 FEB 1947

Time 0700

Max. 31	Wind F E-2	Barom. t 69	General Obs. 1050-2400 #'	
Min. 13	Vis. km. 20	P. 28.95		
Dry 13	Clouds 8	p(recl.) 28.84		
Wet	Ce til Ci rad As, As			
R.H. 88		Morn. Cldy	Foren. Cldy	
Precip. - . in.		Noon Cldy	Aftern. Cldy	
Snowfall/-Depth - in/ . in.		Eve. Cldy	Night Cldy	

STATE COLLEGE, PA. Date 21 FEB 1947

Time  
0700

Max. 16	Wind F W-1	Barom. t 69	General Obs. 0000-0845 * ↓
Min. 12	Vis. km. 2	P 28.54	
Dry 16	Clouds 10	p(red.) 28.43	
Wet	Ns		1300 - T - Pt. cldy - 25° - T
R.H.		Morn. cldy LIGHT snow	Foren. cldy
Precip. 0.58 in.		Noon Pt. cldy	Aftern. Pt. cldy
Snowfall/-Depth 11.5 in/11.5 in.		Eve. Pt. cldy - clear	Night clear

STATE COLLEGE, PA. Date

22 FEB 1947

Time  
0720

Max. 28	Wind F W-5	Barom. t 62	General Obs. ↓	
Min. 13	Vis. km. 20	P 28.38		
Dry 14	Clouds 3	p(red.) 29.27		
Wet	Cu, Sc, Fc		III	
R.H. 64		Morn. Clear	Foren. Clear	
Precip. T. in.		Noon Clear	Aftern. Clear	
Snowfall/-Depth T. in/11.0in.		Eve. pt. cloudy - clear	Night Clear	

STATE COLLEGE, PA. Date

23 FEB 1947

Time  
070°

Max. 72	Wind F W-4	Barom. t 64	General Obs. 11-12 H <sup>1</sup> 12-13 H <sup>0</sup>	
Min. 12	Vis. km. 8	P 28.84	15-16 H <sup>0</sup> 18-20 H <sup>0</sup> 22-24 H <sup>1</sup>	
Dry 13	Clouds 5	p(red.) 28.75		
Wet	Ac, C <sub>4</sub> , Sc		W	
R.H. 68		Morn. pt. cldy	Foren. pt. cldy	
Precip. in.		Noon pt. cldy	Aftern. pt. cldy	
Snowfall/-Depth in/10.in.		Eve. pt. cldy	Night pt. cldy	

STATE COLLEGE, PA. Date 24 FEB 1947

Time  0700

Max. 21	Wind F SW-4	Barom. t 02	General Obs. 1300 $\bar{a}$ 23 mb. 2400-2400 $\bar{a}$ -1345	
Min. 12	Vis. km. 7	P 28.34		
Dry 12	Clouds 10	p(red.) 28.25		
Wet	st			
R.H. 62		Morn. cldy	Foren. pt. cldy	
Precip. T. in.		Noon pt. cldy	Aftern. pt. cldy	
Snowfall/-Depth T. in/95 in.		Eve. pt. cldy	Night pt. cldy	



Max. 27	Wind F W-2	Barom. t 28.38	General Obs. 0000-2400 $\text{B}^{\circ}$
Min. 12	Vis. km. 2.5	R 66 ↓	☀
Dry 27	Clouds 8	p(red.) 28.28	
Wet	Cu, Sc		
R.H. 85		Morn. cldy	Foren. cldy
Precip. T. in.		Noon cldy	Aftern. cldy
Snowfall/-Depth T. in/8. sin.		Eve. cldy	Night cldy

STATE COLLEGE, PA. Date 26 FEB 1947

Time 0700

Max. 33	Wind F W 6	Barom. t 66	General Obs. 0000 - 2100 <del>W</del> III	
Min. 24	Vis. km. 16	P 29.50		
Dry 27	Clouds 10 sc	p(red.) 29.40		
Wet				
R.H. 76%		Morn. cloudy	Foren. pt. cldy	
Precip. .7 in.		Noon pt. cldy	Aftern. pt. cldy	
Snowfall/-Depth T. in/ 8.0 in.		Eve. pt. cldy	Night pt. cldy	

STATE COLLEGE, PA. Date 27 FEB 1947

Time  
0700

Max. 30	Wind F NW-3	Barom. t 68	General Obs. 0000-0630 18°	
Min. 19	Vis.km. 10	p 28.55	0905-2400 18°	
Dry 19	Clouds 3	p(red.) 28.45		
Wet	Cu, Ac, Sc			
R.H. 68		Morn. Clear	Foren. pt. cldy	
Precip. T. in.		Noon cldy	Aftern. pt. cldy	
Snowfall/-Depth T. in/6.0in.		Eve. cldy	Night cldy	

STATE COLLEGE, PA. Date 28 FEB 1947

Time  
0700

Max. 26	Wind F W-2	Barom. t 65	General Obs.	
Min. 16	Vis. km. r	P 28.76		
Dry 16	Clouds 8	p(red.) 28.66		
Wet	C4, Sc			
R.H. 64		Morn. Cldy	Foren. Clear - Pt. Cldy	
Precip. T. in.		Noon Pt. cldy	Aftern. Clear	
Snowfall/-Depth T. in/5.0in.		Eve. Clear	Night Clear - Pt. Cldy	