

STATE COLLEGE, PA. Date 1- APR 1947

Max. 52	Wind F ENE-1	Barom. t 72	General Obs. 1115 (o) as den ∞ -1200
Min. 22	Vis.km. 10	P 29.09	
Dry 32	Clouds 8 Cc, Ac, As	p(red.) 28.98	
Wet			
R.H. 67		Morn. cldy	Foren. cldy
Precip. — . in.		Noon cldy	Aftern. cldy
Snowfall/-Depth — in/- . in.		Eve. Pt. cldy	Night cldy

STATE COLLEGE, PA. Date 2- APR 1947

Time  
0710

Max. 60	Wind F NE-1	Barom. t 73	General Obs. 0295-0630 •• 0705-1530 ••	
Min. 32	Vis. km. 12	p 28.73		
Dry 44	Clouds 10	p(red.) 28.61		
Wet	St.			
R.H. 90		Morn. cldy	Foren. cldy	
Precip. T. in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. cldy	Night cldy	

STATE COLLEGE, PA. Date 3 - APR 1947

Time  
0740

Max. 55	Wind F NE-1	Barom. t 72	General Obs. 0130-0245 ☉	
Min. 36	Vis. km. 15	P 28.94		
Dry 36	Clouds 10	p(red.) 28.83		
Wet	St			
R.H. 72		Morn. cldy	Foren. Pt. cldy - clear	
Precip. 0.21 in.		Noon clear	Aftern. clear	
Snowfall/-Depth - in/ - in.		Eve. clear	Night clear	

STATE COLLEGE, PA.

Date

4 - APR 1947

Time

0740

Max. 56	Wind F SSW-1	Barom. t 75	General Obs. ☉	0900 ☉ ca 8m -1400
Min. 32	Vis. km. 12	P 29.12	1630 - 1700 °° 1845 - 2400 / 01°	
Dry 32	Clouds 7	p(red.) 29.00		
Wet	Cu, Sc			
R.H. 70		Morn. pt cldy	Foren. cldy	
Precip. . in.		Noon cldy	Aftern. cldy rain	
Snowfall/-Depth . in/ . in.		Eve. cldy rain	Night cldy rain	


Max. 50	Wind F SW 2	Barom. t 74	General Obs. 0000-0045 °° 0750 78 °° 00315-0750 °° 0750-0845 °° 13 0910-0920 °° 1150-1215 °° 1215-1225 °°
Min. 32	Vis. km. 8	p 28.82	
Dry 45	Clouds 10	p(red.) 28.70	
Wet	Ns Cb		
R.H. 94		Morn. Rain cldy	Foren. cldy
Precip. .02in.		Noon cldy rain	Aftern. pty cldy
Snowfall/-Depth - in/ - in.		Eve. pty cldy	Night cldy

STATE COLLEGE, PA. Date

-6 APR 1947

Time

0700

Max. 65	Wind F SW 4	Barom. t 75	General Obs. 0345 - 0405 $\nabla$  0405 - 0620 10/0		wooden steps blown over.
Min. 45	Vis. km. 30	p 28.71			
Dry 58	Clouds 8	p(red.) 28.59			
Wet	Ca Ac C				
R.H. 61		Morn. <i>cldy</i>	Foren. <i>clear</i>		
Precip. .30 in.		Noon <i>clear</i>	Aftern. <i>clear</i>		
Snowfall/-Depth . in/ . in.		Eve. <i>clear</i>	Night <i>clear</i>		

STATE COLLEGE, PA. Date

-7 APR 1947

Time  
0700

Max. 73	Wind F W5	Barom. t 77	General Obs. 1030-1530 1-1°	
Min. 42	Vis.km. 25	p 28.94	III.	
Dry 42	Clouds 10	p(red.) 28.82		
Wet	Sc			
R.H. 62		Morn. cldy	Foren. cldy	
Precip. . in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. cldy	Night cldy to clear	

STATE COLLEGE, PA. Date

-8 APR 1917

Time  
0700

Max. 42	Wind F W 1	Barom. t 74	General Obs. 1305 (a) - 2330-24+ ° 1730 as seen a few
Min. 27	Vis. km. 30	P 29.19	
Dry 29	Clouds NONE	p(red.) 29.07	
Wet -			
R.H. 70		Morn. clear	Foren. pty dry
Precip. .T in.		Noon clear	Aftern. clear to partly dry
Snowfall/-Depth . in/ . in.		Eve. dry	Night dry rain



Max.	Wind F	Barom.	General Obs.
57	ENE 2	t 71	∞ -0000-0020 °° 0020-0300 °! 0300-0550 °° 0550-0635 °°
Min.	Vis.km.	p	
29	4	28.83	
Dry	Clouds	p(red.)	
40	10	28.72	
Wet	st		
R.H.	96	Morn.	cldy
		Foren.	cldy
Precip.	0.08 in.	Noon	cldy
		Aftern.	cldy-pt. cldy
Snowfall/-Depth		Eve.	clear
. in/ . in.		Night	clear

STATE COLLEGE, PA. Date: 10 APR 1947

Time  
0700

Max. 54	Wind F calm	Barom. t 74	General Obs. LI' 00 00 00
Min. 31	Vis. km. 8	p 29.24	
Dry 33	Clouds 3	p(red.) 29.12	
Wet	α, β, Cs		
R.H. 70		Morn. clear	Foren. clear
Precip. . in.		Noon clear	Aftern. clear-pt. cldy
Snowfall/-Depth . in/ . in.		Eve. clear	Night clear

STATE COLLEGE, PA. Date 11 APR 1947

Time 0700

Max. 61	Wind F SW-2	Barom. t 74	General Obs. 1140 .°
Min. 33	Vis.km. 15	P 28.92	1300 .°
Dry 53	Clouds 5	p(red.) 28.80	1930-2130 .°
Wet	CS, AS, FS Fc		III
R.H. 75		Morn. Pt. cldy	Foren. cldy
Precip. . in.		Noon cldy	Aftern. Pt. cldy
Snowfall/-Depth . in/ . in.		Eve. cldy	Night cldy

STATE COLLEGE, PA. Date

12 APR 1947

Time 0700

Max. 74	Wind F SW-3	Barom. t 76	General Obs. 0000-0030 ☉		w. from a. pil
Min. 53	Vis. km. 12	p 28.83			
Dry 55	Clouds 7	p (red.) 28.71			
Wet	cc, ci As, As Sc, Cusony				
R.H. 70		Morn. pty. cldy	Foren. pty. cldy		
Precip. 0.10 in.		Noon clear	Aftern. clear		
Snowfall/-Depth . in/ . in.		Eve. clear	Night clear to pty. cldy		

STATE COLLEGE, PA. Date 13 APR 1947

Time <sup>v</sup>  
0700

Max. 66	Wind F W 2	Barom. t 77	General Obs.	
Min. 32	Vis. km. 30	p 29.22	12 @ in neb - 1600 1730-1815 - 0.8 in pt, c	
Dry 34	Clouds 8	p(red.) 29.09		
Wet	as flow in ma AC			
R.H. 68	cu	Morn. cldy	Foren. pty cldy	
Precip. in.		Noon pty cldy	Aftern. pty cldy	
Snowfall/-Depth in/in.		Eve. pty cldy to cldy	Night cldy	

STATE COLLEGE, PA. Date

14 APR 1947

Time

0200

Max. 57	Wind F S-1	Barom. t 73	General Obs. 1130-1530 °	
Min. 34	Vis. km. 15	P 29.00		
Dry 51	Clouds 10	p(red.) 28.88		
Wet	Cs, Cc As, Ac			
R.H. 53	Fc	Morn. cldy	Foren. cldy	
Precip. . in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. cldy-pt-cldy	Night clear	

STATE COLLEGE, PA. Date

15 APR. 1947

Time

0740

Max. 55	Wind F calm	Barom. t 70	General Obs. =	1600 . . as sub. -1725
Min. 35	Vis. km. 0.5	p 29.92	U' 0530 - 0545 ;	
Dry 36	Clouds =	p(red.) 29.81		
Wet				
R.H. 100		Morn. Fog	Foren. Clear	
Precip. T. in.		Noon Clear	Aftern. Clear	
Snowfall/-Depth . in/ . in.		Eye. cldy - cldy	Night ft. cldy - cldy	

STATE COLLEGE, PA. Date 16 APR 1947

Time  
0700

Max. 71	Wind F calm	Barom. t 73	General Obs. 0330 - 1130 ● <sup>0-1</sup>	
Min. 35	Vis. km. 6	p 28.61	1522 - 1550 74 8'	
Dry 49	Clouds 10	p(red.) 28.49	●	
Wet	sc, ns cu			
R.H.		Morn. <i>cldy</i>	Foren. <i>cldy</i>	
Precip. 0.22 in.		Noon <i>cldy</i>	Aftern. <i>cldy - pt. cldy</i>	
Snowfall/-Depth . in/ . in.		Eve. <i>cldy</i>	Night <i>cldy</i>	



STATE COLLEGE, PA. Date

17 APR 1947

Time

0700

Max. 61	Wind F NW-1	Barom. t 76	General Obs.	
Min. 36	Vis. km. 15	P 28.73		
Dry 36	Clouds 10	p(red.) 28.61		
Wet	St, Sc			
R.H. 70		Morn. <i>cldy</i>	Foren. <i>Pt. cldy - cldy</i>	
Precip. 0.53 in.		Noon <i>cldy</i>	Aftern. <i>Pt. cldy - clear</i>	
Snowfall/-Depth . in/ . in.		Eve. <i>clear</i>	Night <i>clear</i>	

STATE COLLEGE, PA. Date 18 APR 1947

Time  
0700

Max. 48	Wind F SW-2	Barom. t 67	General Obs. 0655-0815 .°	
Min. 35	Vis. km. 20	p 28.74		
Dry 43	Clouds 9 Ci, Cc	p(red.) 28.63		
Wet	Ac, As		III	
R.H. 54		Morn. cldy	Foren. pt. cldy	
Precip. T . in.		Noon pt. cldy - clear	Aftern. pt cldy	
Snowfall/-Depth . in/ . in.		Eye. Pt. cldy - clear	Night clear	

STATE COLLEGE, PA. Date

19 APR 1947

Time  
0700

Max. 61	Wind F NW-1	Barom. t 74	General Obs. 1140-1230 9°	
Min. 41	Vis. km. 15	p 28.86	1515-1530 0°	
Dry 53	Clouds 9	p(red.) 28.74	1810-2400 0°	
Wet	As, Ac			
R.H. 50		Morn. <i>cldy</i>	Foren. <i>cldy</i>	
Precip. .7 in.		Noon <i>cldy</i>	Aftern. <i>cldy</i>	
Snowfall/-Depth . in/ . in.		Eve. <i>cldy</i>	Night <i>cldy</i>	

STATE COLLEGE, PA. Date

20 APR 1947

Time ✓  
7:00

Max. 52	Wind F ENE-1	Barom. t 72	General Obs. ∞	1145-1300 ☉ as neb
Min. 38	Vis. km. 8	p 28.85	0000-0330 • 2045-2400 •-1	
Dry 39	Clouds 7 Cs, Ac	p(red.) 28.74		
Wet	Acc, Cu			
R.H. 76		Morn. Pt. cldy	Foren. Pt. cldy - cldy	
Precip. 0.03 in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. cldy	Night cldy	

STATE COLLEGE, PA. Date

21 APR 1947

Time  
0700

Max. 62	Wind F NE-2	Barom. t 70	General Obs. 0000 - 1130 • 1-2 1130 - 1230 • 1945 - 1955 9°	
Min. 37	Vis. km. 4	P 28.86		
Dry 37	Clouds 10	p(red.) 28.75		
Wet	NS			
R.H. 100		Morn. <i>Cloudy</i> <i>rain</i>	Foren. <i>Cloudy</i>	
Precip. 0.20 in.		Noon <i>Cloudy</i>	Aftern. <i>Cloudy</i>	
Snowfall/-Depth in/ in.		Eve. <i>Cloudy</i>	Night <i>Cloudy</i>	

Max. 40	Wind F 5-1	Barom. t 68	General Obs. 1245-1300 (2) 1810-1835 (3) as done at plane
Min. 35	Vis. km. 15	P 29.15	
Dry 35	Clouds 10	p(red.) 29.05	
Wet	As, Sc Ac		
R.H.		Morn. <i>cldy</i>	Foren. <i>cldy</i>
Precip. 0.25 in.		Noon <i>cldy</i>	Aftern. <i>clear</i>
Snowfall/-Depth . in/ . in.		Eye. <i>cldy</i>	Night <i>clear</i>

STATE COLLEGE, PA. Date

23 APR 1947

Time  
0700

Max. 55	Wind F SW-1	Barom. t 74	General Obs.	
Min. 35	Vis. km. 10	P 29.20		
Dry 41	Clouds 9 cc, Ac, As	p(red.) 29.08		
Wet	Sc			
R.H.		Morn. <i>Cldy</i>	Foren. <i>Pt. cldy</i>	
Precip. — in.		Noon <i>clear</i>	Aftern. <i>clear</i>	
Snowfall/-Depth — in/ — in.		Eve. <i>clear</i>	Night <i>clear</i>	

Max.	Wind F	Barom.	General Obs.
65	SW-1	t 72	1205-1220 •
Min. 41	Vis. km. 15	p 28.85	1245-1515 ••
Dry 53	Clouds Cs, As, Ac	p(red.) 28.74	1515-1600 •••
Wet			1600-1830 61° ≡
R.H. 63		Morn. <i>cloudy</i>	Foren. <i>cloudy</i>
Precip. in.		Noon <i>cloudy</i>	Aftern. <i>cloudy</i>
Snowfall/-Depth in/ in.		Eve. <i>8+ cloudy</i>	Night <i>clear</i>



STATE COLLEGE, PA. Date

25 APR 1947

Time

6:22

Max. 68	Wind F S-1	Barom. t 72	General Obs.	
			0330 - 1930	• 0-1
Min. 43	Vis. km. 8	P 29.02	1930 - 2130	• *'
			2130 - 2400	•
Dry 44	Clouds 10	p(red.) 28.91		
Wet	St;Ns			
R.H. 88		Morn. Cloudy	Foren.	cldy
Precip. 0.07 in.		Noon cldy	Aftern.	cldy
Snowfall/-Depth . in/ . in.		Eve. cldy	Night	cldy


STATE COLLEGE, PA. Date 26 APR 1947

Time 0700

Max. 44	Wind F W-1.	Barom. t 72	General Obs. 0000 - 0230 101°	
Min. 32	Vis. km. 15	p 29.02		
Dry 35	Clouds 2	p(red.) 28.91		
Wet	cu, sc			
R.H. 72		Morn. <i>clear</i>	Foren. <i>clear-pt cldy</i>	
Precip. 0.80 in.		Noon <i>clear-pt cldy</i>	Aftern. <i>pt-cldy</i>	
Snowfall/-Depth 0.5 in/ . in.		Eve. <i>pt cldy - clear</i>	Night <i>clear</i>	

STATE COLLEGE, PA. Date 27 APR 1947

Time  
0700

Max. 57	Wind F SW-3	Barom. t 71	General Obs. 1315-1630 101°	
Min. 35	Vis.km. 15	p 28.70		
Dry 52	Clouds 2 Cc, Ac	p(red.) 28.59		
Wet	Ac, As Sc			
R.H. 50		Morn. clear	Foren. Pt. cldy	
Precip. . in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. Pt. cldy	Night clear	

STATE COLLEGE, PA. Date 28 APR 1947

Time  
0700

Max. 64	Wind F W-1	Barom. t <del>29.10</del>	General Obs. □°
Min. 28	Vis. km. 20	p 29.12	
Dry 32	Clouds	p(red.) 29.03	
Wet			
R.H. 60		Morn. <i>clear</i>	Foren. <i>clear</i>
Precip. 0.02 in.		Noon <i>clear</i>	Aftern. <i>clear</i>
Snowfall/-Depth . in/ . in.		Eve. <i>clear</i>	Night <i>clear</i>

STATE COLLEGE, PA. Date 29 APR 1947

Time  
0700

Max. 55	Wind F SW-1	Barom. t 72	General Obs. LI° 00 0	0800 (O)
Min. 30	Vis. km. 6	P 29.02		
Dry 37	Clouds 1	p(red.) 28.91		
Wet	cs			
R.H. 60		Morn. <i>Clear</i>	Foren. <i>Cloudy</i> Pt. <i>Cloudy</i>	
Precip. . in.		Noon <i>Cloudy</i>	Aftern. <i>Pt. Cloudy - Clear</i>	
Snowfall/-Depth . in/ . in.		Eve. <i>Clear - Pt. Cldy</i>	Night <i>Cloudy</i>	

STATE COLLEGE, PA. Date

30 APR 1947

Time  
0700

Max. 72	Wind F SW - 2	Barom. t 74	General Obs. 0815 (a)	
Min. 36	Vis. km. 10	P 28.71	1300 - 1350 ♂ TS 1700 - 2400 •	
Dry 62	Clouds 7	p(red.) 28.59		
Wet	cs, As, Ac Acc, Cs, cum			
R.H. 66		Morn. Pt. Cloudy	Foren. Cldy	
Precip. . in.		Noon Cldy	Aftern. Cldy	
Snowfall/-Depth . in/ . in.		Eve. Cldy	Night Cldy	