

STATE COLLEGE, PA. Date - 1 AUG 1947

Time  
07<sup>00</sup>

Max.	Wind F	Barom.	General Obs.	
77	N3	t 76		
Min.	Vis. km.	p		
53	30	28.89		
Dry	Clouds	p(red.)		
55	9 Sc			
Wet				
-				
R.H.		Morn.	Foren.	
80%		cloudy	cloudy to clear	
Precip.		Noon	Aftern.	
0.05 in.		clear	clear	
Snowfall/-Depth		Eve.	Night	
in/ in.		clear	clear	

STATE COLLEGE, PA. Date

- 2 AUG 1947

Time  
0700

Max. 74	Wind F N 2	Barom. t 77	General Obs. 0'	
Min. 50	Vis. km. 25	P. 2.898		
Dry 54	Clouds None	p(red.)		
Wet				
R.H. 82		Morn. clear	Foren. clear	
Precip. — in.		Noon clear	Aftern. clear	
Snowfall/-Depth . in/ . in.		Eve. clear	Night clear	

STATE COLLEGE, PA. Date

- 3 AUG 1947

Time  
0722

Max. 79	Wind F C	Barom. t 78	General Obs. 2150-2230 <del>R</del> no rain	
Min. 54	Vis. km. 16	p 28.94		
Dry 64	Clouds 5	p(red.) 28.81		
Wet	Cifloc Ac			
R.H. 82		Morn. ptly cldy	Foren. cldy	
Precip. in.		Noon ptly cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. cldy <del>R</del>	Night cldy	

Max.	Wind F	Barom.	General Obs.		
79	calm	t 80	≡°		
Min.	Vis. km.	p			
64	2	29.00			
Dry	Clouds	p(red.)			
68	8	28.86			
Wet	SL				
R.H.	92	Morn.	cldy	Foren.	cldy
Precip.	— in.	Noon	cldy	Aftern.	cldy
Snowfall/-Depth	. in/ . in.	Eve.	cldy	Night	cldy

Max. 83	Wind F SE 2	Barom. t 80	General Obs. ∞	
Min. 66	Vis. km. 8	p. 28.98		
Dry 70	Clouds 9	p(red.) 28.84		
Wet				
R.H. 88	Sc	Morn. cldy	Foren. cldy	
Precip. — in.		Noon cldy to pty cldy	Aftern. pty cldy	
Snowfall/-Depth . in/ . in.		Eve. clear	Night clear	

STATE COLLEGE, PA. Date

-6 AUG 1947

Time

0700

Max. 82	Wind F C	Barom. t 78	General Obs. ≡ <sup>2</sup>	a ft
Min. 60	Vis. km. 0.1	P 28.96		
Dry 62	Clouds ≡ <sup>2</sup>	p (red.) 28.83		
Wet		2		
R.H. 92		Morn. Dense Fog	Foren. clearing	
Precip. . in.		Noon clear	Aftern. clear	
Snowfall/-Depth . in/ . in.		Eve. clear	Night	

Max. 88	Wind F SE 2	Barom. t 76	General Obs. ≡°	
Min. 60	Vis. km. 4	P 28.91		
Dry 64	Clouds <del>#</del>	P (red.) 28.79	20 ↓	
Wet				
R.H. 87		Morn. Clear	Foren. clear	
Precip. — in.		Noon clear	Aftern. clear	
Snowfall/-Depth in/ in.		Eve. clear	Night ptly cldy	

STATE COLLEGE, PA. Date - 8 AUG 1947

Time 2:00

Max. 88	Wind F NE 2	Barom. t 82	General Obs. 2° 00 1620 T
Min. 62	Vis. km. 7	P 28.92	
Dry 67	Clouds 7	p (red.) 28.78	
Wet	a Ac		
R.H. 82		Morn. cl dy	Foren. pty cl dy
Precip. _____ in.		Noon pty cl dy	Aftern. cl dy
Snowfall/-Depth in/ in.		Eve. cl dy	Night clear



Max. 89	Wind F C	Barom. t 82	General Obs. ≡ 1320 (R)
Min. 64	Vis. km. 0.1	P 28.90	1400 - 1500 R 1/8"
Dry 66	Clouds 0	p (red.) 28.76	1500 1730 R 8'
Wet			
R.H 90		Morn. Clear Ground Fog	Foren. cldy
Precip. — . in.		Noon pty cldy	Aftern. cldy
Snowfall/-Depth in/ . in.		Eve. cldy	Night cldy

STATE COLLEGE, PA. Date

AUG 1947

Max. 88	Wind F SE 32	Barom. t 80	General Obs.
Min. 66 (68)	Vis. km. 1.0	P 29.00	
Dry (3) ? 69	Clouds St + Sc	P (red.) 28.86	
Wet	10		
R.H. 91		Morn. cldy	Foren. cldy
Precip. 0.10 in.		Noon cldy	Aftern. cldy
Snowfall/-Depth in/ in.		Eve ptly cldy	Night cldy

STATE COLLEGE, PA. Date 11 AUG 1947

Time 0700

Max. 77	Wind F S2	Barom. t 79	General Obs.	
Min. 63	Vis. km. 7.0	P. 29.16		
Dry 71	Clouds 10	P (red.) 29.02		
Wet	Sc. Sr.			
R.H. 84		Morn. cldy	Foren. cldy	
Precip. — in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth in/ in.		Eve. pty cldy	Night clear	
Snowfall/-Depth in/ in.		Eve. pty cldy		

STATE COLLEGE, PA. Date 13 AUG 1947

Time

Max.	Wind F	Barom.	General Obs.
93	SW 1	t 80	∞
Min. 68	Vis. km. 5.0	p 29.01	1455-1550 B $\bar{v}^2$ $\Delta^\circ$
Dry 73	Clouds 4	p (red) 28.87	
Wet	ci cc		
R.H. 92		Morn. pty cldy	Foren. cldy
Precip. <del>0</del> in.		Noon cldy	Aftern. cldy
Snowfall/-Depth in/ in.		Eve. pty cldy	Night clear

STATE COLLEGE, PA.

Date 14 AUG 1944

Time 6:00

Max. 92	Wind F SW 1	Barom. t 80	General Obs. ≡°	
Min. 68	Vis. km. 0.9	P 28.94	(13)	
Dry 70	Clouds 0	p(red.) 28.80		
Wet				
R.H. 95		Morn. clear	Foren. clear	
Precip. 0.24 in.		Noon pty cldy	Aftern pty cldy	
Snowfall/-Depth in/ in.		Eve. cldy	Night pty cldy	

STATE COLLEGE, PA. Date 15 AUG 1947

0700  
Time

Max. 92	Wind F SW2	Barom. t 80	General Obs. ∞	
Min. 65	Vis. km. 5.0	p 28.93	T 1330	
Dry 68	Clouds 2	p (red) 28.79	R <sup>2</sup> 1410 - 14:50	
Wet	SE		∇° 1450 - 1515 Δ°	
R.H. 97			1800 Special 0.46 ptly cldy 78 R	
Precip. — in.		Morn. clear	Foren. cldy	
		Noon ptly cldy	Aftern. cldy	
Snowfall/-Depth . in/. in.		Eve. ptly cldy	Night ptly cldy	

STATE COLLEGE, PA. Date 16 AUG 1947

0700  
Time

Max. 89	Wind F SW1	Barom. t 80	General Obs. ∞ ∇° 0900-2300 ∇°	
Min. 67	Vis. km. 8.0	P 29.00		
Dry 71	Clouds 10	P (red.) 28.86		
Wet	St			
R.H. 94		Morn. cldy	Foren. cldy	
Precip. 0.46 in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth in/ in		Eve. cldy	Night cldy	

STATE COLLEGE, PA. Date

27 AUG 1947

Time 0700

Max. 80	Wind F C	Barom. t 81	General Obs. ≡° ∇° 1315-1520 13 ∇°	
Min. 70	Vis. km. 1.2	P 29.06		
Dry 71	Clouds 4	p (red) 28.92		
Wet	Ae			
R.H. 98		Morn. ptly cldy	Foren. cldy	
Precip. .1 in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth in/ in.		Eve. cldy	Night cldy	



STATE COLLEGE, PA. Date

18 AUG 1947

0700  
Time

Max. 86	Wind F SE 3	Barom. t 79	General Obs. ≡°	
Min. 68	Vis. km. 5.0	p 29.14		
Dry 68	Clouds 10	p (red) 29.01		
Wet	St.			
R.H. 97		Morn. cldy	Foren. cldy	
Precip. 0.01 in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth - in/ . in.		Eve. cldy	Night cldy	

STATE COLLEGE, PA.

Date

19 Aug. 1947

Time

Max. 78	Wind F C	Barom. t 79	General Obs. ≡°	
Min. 68	Vis. km. 1.8	P 29.08	171° 1600-1700 101° 1815-2230	
Dry 71	Clouds 10	P (red) 28.95	15) 2000	
Wet 98	St			
R 98		Morn. cldy	Foren. cldy	
Precip. — in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. cldy	Night cldy	

Max. 90	Wind F C	Barom. t 79	General Obs. ≡	
Min. 66	Vis. km. .5	p 29.06	RH 20:15 - 22:30 161° 1615 - 1645	
Dry 67	Clouds 8	p (red.) 28.93		
Wet	St			
R.H. 99	Cc	Morn. <del>ptly</del> cldy	Foren. cldy	
Precip. 0.03 in.		Noon cldy	Aftern. <del>ptly</del> cldy	
Snowfall/-Depth in/ in.		Eve. cldy	Night cldy	

STATE COLLEGE, PA. Date 21 AUG 1947

0700  
Time

Max. 89	Wind F SE 2	Barom. t 79	General Obs. ≡°
Min. 66	Vis. km. 1.5	P 29.13	2200 - 2300 ∇°
Dry 69	Clouds 10	R (red) 29.06	Special 1300 None cldy 72 ♀
Wet	St		
R.H. 96		Morn. cldy	Foren. cldy
Precip. 0.50 in.		Noon cldy	Aftern. cldy
Snowfall/-Depth in/ in.		Eve. cldy	Night cldy

STATE COLLEGE, PA. Date

22 AUG 1947

0700  
Time

Max. 76	Wind F C	Barom. t 79	General Obs. " 0500 - 1930	
Min. 68	Vis. km. 1.2	p 29.04		
Dry 68	Clouds 10	p(red.)		
Wet	St	28.91		
R. 98		Morn. cldy	Foren. cldy	
Precip. T in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth in/ in.		Eve. cldy	Night partly cloudy	

STATE COLLEGE, PA. Date **23 AUG 1947**

Time **6:22**

Max. <b>73</b>	Wind F <b>Calm</b>	Barom. <b>t 78</b>	General Obs. <b>≡'</b>
Min. <b>67</b>	Vis. km. <b>1/2</b>	p <b>29.01</b>	
Dry <b>68</b>	Clouds <b>Obs. by fog</b>	p(red.) <b>28.88</b>	
Wet <b>—</b>			
R.H. <b>97%</b>		Morn. <b>Foggy</b>	Foren. <b>Ptly cldy</b>
Precip. <b>.1 in.</b>		Noon <b>Ptly cldy</b>	Aftern. <b>Ptly cldy to clear</b>
Snowfall/-Depth <b>in/ in.</b>		Eve. <b>clear</b>	Night <b>clear</b>

STATE COLLEGE, PA. Date 24 AUG 1947

Time  
0700

Max.	Wind F	Barom. t	General Obs.
85	S 1	80	∞
Min.	Vis. km.	p	
63	10	28.98	0'
Dry	Clouds	p(red.)	
65	0	28.85	
Wet			
R.H.		Morn.	Foren.
96		clear	clear
Precip.		Noon	Aftern.
— in.		Ptly cldy	Ptly cldy to clear
Snowfall/-Depth		Eve.	Night
in/ in.		clear	clear

STATE COLLEGE, PA. Date 25 AUG 1947 Time 0700

Max. 91	Wind F 51	Barom. t 80	General Obs. $\equiv^2$
Min. 65	Vis. km. 1/10	P 28.92	1250-1320 (+)° 13 1725-1810 (+)° 13
Dry 68	Clouds Obscured	p(red.) 28.79	
Wet -	by fog		
R.H. 98		Morn. foggy	Foren. foggy to clear to cldy
Precip. - in.		Noon cldy	Aftern. partly cloudy
Snowfall/-Depth in/ in.		Eve. cldy	Night pelly cldy to foggy



Max. 90	Wind F calm	Barom. t 82	General Obs. ≡' Ω²	
Min. 65	Vis. km. ½	P 28.86	1354-1845 / 13	
Dry 67	Clouds Obscured	p(red.) 28.72		
Wet	by fog			
R. H 98		Morn. foggy	Foren. cloudy	
Precip. 0.01 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth in/ in.		Eve. cloudy	Night cloudy	

STATE COLLEGE, PA. Date 27 AUG 1947

Time  
0700

Max. 85	Wind F NE 3	Barom. t 78	General Obs.	
Min. 64	Vis. km. 12	p 28.95		
Dry 65	Clouds 10 Sc	p (red.) 28.82		
Wet -				
R.H. 97		Morn. cloudy	Foren. cloudy	
Precip. 0.35 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth in/ in.		Eve. cloudy	Night cloudy	

STATE COLLEGE, PA.

Date

28 AUG 1947

Time

0700

Max. 70	Wind F calm	Barom. t 76	General Obs. ≡ 0620-0735/191°
Min. 63	Vis. km. 1/2	P 28.97	
Dry 63	Clouds 70 SE	p (red.) 28.85	
Wet			
R.H. 99		Morn. cloudy-drizzle	Foren. cldy to ptly cldy
Precip. .7 in.		Noon ptly cldy	Aftern. ptly cldy
Snowfall/-Depth in/ in.		Eve. ptly cldy	Night ptly cldy

Max. 83	Wind F calm	Barom. t 78	General Obs. a'	
Min. 62	Vis. km. 12	P 29.02	2225-2400 ✓'B	
Dry 64	Clouds 10	p(red.)		
Wet	Ac Ci Cs			
R.H. 96		Morn. cloudy	Foren. ptly cldy	
Precip. .7 in.		Noon ptly cldy	Aftern. ptly cldy	
Snowfall/-Depth in/ in.		Eve. ptly cldy	Night ptly cldy to cldy	

STATE COLLEGE, PA. Date

30 AUG 1947

Time  
07:00

Max. 81	Wind F S 2	Barom. t 80	General Obs. 0000-0310 1-1° 0310-0430 1-2° 0430-1115 1-1° 16-10-1930 1-1-13 ▲° Hail of 3/4" diameter 1930-2045 1-1-13 2045-2400 1-1°	
Min. 63	Vis. km. 12	P 29.04		
Dry 64	Clouds 10	p(red.) 28.90		
Wet	Ns St		1200 SPL 0.04 cloudy 75°	
R.H. 98		Morn. cldy-rain	Foren. cloudy	
Precip. 0.58 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth in/ in.		Eve. cloudy	Night cloudy to ptly cldy	

STATE COLLEGE, PA. Date 31 AUG 1947

Time 0700

Max. 82	Wind F calm	Barom. t 76	General Obs. 0000 - 0115 101° B
Min. 61	Vis. km. 20	P 28.90	
Dry 65	Clouds 6	p (red.) 28.78	
Wet -	Ac Sc		1200 Sea None cloudy 77
R.H. 94		Morn. Pty cldy	Foren. cldy
Precip. 0.69 in.		Noon cldy	Aftern. cldy to pty cldy
Snowfall/-Depth in/ in.		Eve. pty cldy	Night pty cldy to clear