


STATE COLLEGE, PA. Date

2 OCT 1947

Time 0700

Max. 59	Wind F calm	Barom. t 64	General Obs.	
Min. 31	Vis. km. 10	p 29.14	∞  1900 - 1930	
Dry 43	Clouds 9 Ac	p(red.)		
Wet		29.05		
R.H. 74		Morn. cloudy	Foren. cloudy	
Precip. — in.		Noon pty cldy	Aftern. pty cldy	
Snowfall/-Depth — in/— in.		Eve. clear	Night clear	

Max.	Wind F	Barom.	General Obs.	
65	Calm	t 65	☐° = °	
Min. 36	Vis. km. 10	p 29.22		
Dry 37	Clouds 0	p(red.)		
Wet		29.13		
R.H. 98		Morn. clear	Foren. clear	
Precip. → in.		Noon clear	Aftern. clear	
Snowfall/-Depth in/ in.		Eve. clear	Night clear	

Max. 71	Wind F calm	Barom. t 66	General Obs. = (∞ throughout day)	
Min. 37	Vis. km. 6	p 29.20		
Dry 43	Clouds 0	p(red.)		
Wet		29.10		
R.H. 97		Morn. clear	Foren. clear	
Precip. _____ in.		Noon clear	Aftern. clear	
Snowfall/-Depth . in/ . in.		clear	Night clear	

Max. 74	Wind F Calm	Barom. t 66	General Obs. ∞	
Min. 43	Vis. km. 15	p 29.13		
Dry 47	Clouds	p(red.)		
Wet	0	29.04		
R.H. 95		Morn. clear	Foren. clear	
Precip. — in.		Noon clear	Aftern. clear	
Snowfall/-Depth — in./— in.		Even. clear	Night clear	

STATE COLLEGE, PA. Date 6 OCT 1947

Time 0700

Max. 75	Wind F SE-1	Barom. t 67	General Obs. ☺ (=)	
Min. 47	Vis. km. 15	p 29.16		
Dry 48	Clouds	p(red.)		
Wet	0	29.06		
R.H. 100		Morn. clear	Foren. clear	
Precip. in,		Noon clear	Aftern. clear	
Snowfall/-Depth in/ in.		Even. clear	Night clear	

STATE COLLEGE, PA. Date 7 OCT 1947

Time 0700

Max. 79	Wind F calm	Barom. t 75	General Obs. 0°
Min. 47	Vis. km. 20	p 29.14	1640 (0) a flow is a sea ma -1715
Dry 48	Clouds 0	p(red.) 29.02	
Wet			
R.H. 100		Morn. clear	Foren. clear
Precip. _____ in.		Noon clear	Aftern. clear to pty cl
Snowfall/-Depth in/ in.		Eve. pty cl	Night cl

STATE COLLEGE, PA. Date

8 OCT 1947

Time
9:20

Max. 77	Wind F calm	Barom. t 74	General Obs. 0000° 0845-1200 ① under.	
Min. 48	Vis. km. 10	p 28.97		
Dry 48	Clouds 9	p(red.) 28.85		
Wet	cs neb. cc			
R.H. 99	As, Ac	Morn. cldy	Foren. cldy	
Precip. — in.		Noon ptly cldy	Aftern. ptly cldy	
Snowfall/—Depth in/ in.		Eve. cldy	Night cldy	

STATE COLLEGE, PA.

Date

9 OCT 1947

Time

27.22

Max.	Wind F	Barom.	General Obs.		
79	ENE 4	t 76			
Min.	Vis. km.	P			
48	30	29.03			
Dry	Clouds	p(red.)			
50	10	28.91			
Wet	Ac As				
R.H.	68	Morn.	cldy	Foren.	cldy
Precip.	— in.	Noon	cldy	Aftern.	cldy
Snowfall/-Depth	in/ . in.	Eve.	cldy	Night	cldy

STATE COLLEGE, PA. Date 10 OCT 1947

Time
PT 32

Max. 62	Wind F N 2	Barom. t 73	General Obs.	
Min. 46	Vis. km. 12	p 29.09		
Dry 47	Clouds 10	p(red.) 28.97		
Wet	SC			
R.H. 76		Morn. cldy	Foren. cldy	
Precip. in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. cldy	Night clear	

STATE COLLEGE, PA.

Date

11 OCT 1947

Time

~~11 OCT 1947~~~~2:20~~

Max. 60	Wind F NNE 1	Barom. t 73	General Obs. ☉ ☽ 2000-2200	
Min. 38	Vis. km. 0.2	p 29.10		
Dry 39	Clouds —	p(red.) 28.98		
Wet				
R.H. 100		Morn. Fog	Foren.	clear
Precip. — in.		Noon clear	Aftern.	clear
Snowfall/-Depth in/ in.		Eve. clear	Night	clear

STATE COLLEGE, PA. Date

12 OCT 1947

Time
6:20 p

Max. 70	Wind F calm	Barom. t 74	General Obs. e°	
Min. 39	Vis. km. 10	p 29.16		
Dry 49	Clouds 2	p(red.) 29.04		
Wet	Ac			
R.H. 91%		Morn. clear	Foren. ptly cl7	
Precip. in.		Noon cl7	Aftern. clear	
Snowfall/-Depth in/ in.		Eve. clear	Night clear	

STATE COLLEGE, PA. Date

13 OCT 1947

Time
8 700

Max. 72	Wind F calm	Barom. t 75	General Obs. 00	
Min. 49	Vis.km. 8	p 29.07		
Dry 52	Clouds 2	p(red.) 28.95		
Wet	A-			
R.H. 98		Morn. clear	Foren. clear	
Precip. — in.		Noon clear	Aftern. pty cld	
Snowfall/-Depth . in/ . in.		Eve. pty cld	Night pty cldy t. clear	

STATE COLLEGE, PA. Date 14 OCT 1947

Time
0700

Max. 78	Wind F calm	Barom. t 78	General Obs. ≡°	
Min. 51	Vis. km. 8	p 28.98		
Dry 51	Clouds few St	p(red.) 28.85		
Wet —				
R.H. 98		Morn. clear	Foren. clear	
Precip. — . — in.		Noon clear	Aftern. clear	
Snowfall/-Depth . in/ . in.		Eve. clear	Night clear	

STATE COLLEGE, PA. Date 15 OCT 1947

Time
0720

Max. 75	Wind F calm	Barom. t 76	General Obs.	
Min. 42	Vis.km. 20	p 29.00		
Dry 42	Clouds None	p(red.) 28.88		
Wet —				
R.H. 92		Morn. clear	Foren. clear	
Precip. — in.		Noon clear	Aftern. clear	
Snowfall/-Depth in/ in.		Eve. clear	Night clear to ptly cldy	

STATE COLLEGE, PA. Date

16 OCT 1947

Time

0700

Max. 79	Wind F NE 2	Barom. t 79	General Obs. ∞
Min. 42	Vis. km. 12	p 29.03	1237-1254°
Dry 50	Clouds 6	p(red.) 28.90	
Wet —	Sc		
R.H. 78		Morn. Partly cloudy	Foren. cloudy
Precip. — in.		Noon cloudy	Aftern. cloudy to ptly cldy
Snowfall/-Depth in/ in.		Eve. ptly cldy	Night Mostly clear

STATE COLLEGE, PA. Date 17 OCT 1947

Time 0700

Max. 74	Wind F calm	Barom. t 78	General Obs. ∞	1550 ☉
Min. 50	Vis. km. 12	p 28.96	0946-0955 ^o	open
Dry 61	Clouds 10	p(red.) 28.83	1314 - 1510 \bar{v}	
Wet	Sc			
R.H. 98		Morn. cloudy	Foren. cloudy	
Precip. 0 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth in/ in.		Eve. cloudy	Night cloudy	

STATE COLLEGE, PA. Date 18 OCT 1947

Time 0728

Max. 74	Wind F calm	Barom. t 76	General Obs. 0045-0115 ∇°	
Min. 60	Vis. km. 14	p 28.76	1520-1610-1741	
Dry 66	Clouds 10	p (red.) 28.64	1650-1750 ∇°	
Wet -	Sc		1750-1830 ∇°	
	As			
	Cs			
R.H. 96		Morn. cloudy	Foren. cloudy	
Precip. 0.03 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth in/ in.		Eve. cloudy	Night cloudy	

STATE COLLEGE, PA. Date 19 OCT 1947

Time 1700

Max. 76	Wind F calm	Barom. 77	General Obs. LI ²	
Min. 58	Vis. km. 18	P 28.71	0215-0230 ∇ °	
Dry 59	Clouds 10	P (Red.) 28.58	1030-1340 ∇ °	
Wet -	Sc AC			
R.H. 98		Morn. cloudy	Foren. cloudy	
Precip. 0.10 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth . in/ . in.		Eve. cloudy	Night cloudy to clear	

STATE COLLEGE, PA. Date

20 OCT 1947

Time
0700

Max. 67	Wind F W 3	Barom. t 73	General Obs.	
Min. 51	Vis. km. 30	p 28.86		
Dry 51	Clouds clear	p(red.)		
Wet —	0			
R.H. 68		Morn. clear	Foren. clear	
Precip. .7 in.		Noon clear	Aftern. clear	
Snowfall/-Depth in/ . in.		Eve. clear	Night clear	

STATE COLLEGE, PA. Date 21 OCT 1947

Time 0700

Max. 77	Wind F WSW 1	Barom. t 74	General Obs.	
Min. 51	Vis. km. 20	P. 28.97		
Dry 60	Clouds clear 0	P (red) 28.85		
Wet				
R.H. 45		Morn. clear	Foren. clear	
Precip. — in.		Noon clear	Aftern. clear	
Snowfall/-Depth . in/ . in.		Eve. clear	Night clear	

STATE COLLEGE, PA. Date 22 OCT 1947

Time 0700

Max. 81	Wind F WSW	Barom. t 75	General Obs.	
Min. 49	Vis. km. 15	P 29.05		
Dry 50	Clouds .2	p (red) 28.93		
Wet	Ci Cs			
R.H. 77		Morn. clear	Foren. clear	
Precip. _____ in.		Noon clear	Aftern. clear	
Snowfall/-Depth . in/ . in.		Eve. clear	Night clear	

Max. 80	Wind F WSW 2	Barom. t 74	General Obs. 0
Min. 50	Vis. km. 10	P 29.00	
Dry 50	Clouds 0	P (red) 28.88	
Wet			
R.H. 74		Morn. clear	Foren. clear
Precip. — in.		Noon clear	Aftern. clear
Snowfall/-Depth in/ in.		Eve. clear	Night clear

STATE COLLEGE, PA.

Date

24 OCT 1947

Time 0700

Max. 81	Wind F NE 2	Barom. t 68	General Obs. 1500-1845 ci fil, ci flau. ci vert as flou.
Min. 35	Vis. km. 25	P 29.31	
Dry 36	Clouds 0	p(red.) 29.21	
Wet	Few Cs		
R.H. 68		Morn. clear	Foren. clear
Precip. — in.		Noon clear	Aftern. pty cldy
Snowfall/-Depth in/ in.		Eve. pty cldy	Night pty cldy

STATE COLLEGE, PA. Date

25 OCT 1947

Time 0700

Max.	Wind F	Barom.	General Obs.		
61	SW 1	t 70			
Min.	Vis. km.	p			
35	15	29.28			
Dry	Clouds	p (red)			
46	6	29.77			
Wet	Ac				
R.H.	66	Morn.	ptly cldy	Foren.	ptly cldy
Precip.	— in.	Noon	ptly cldy	Aftern.	cldy
Snowfall/—Depth	. in/ . in.	Eve.	ptly cldy	Night	ptly cldy

Max. 66	Wind F C	Barom. t 72	General Obs. ≡ ground fog	
Min. 46	Vis. km. 4	P 29.14		
Dry 50	Clouds 10	P (red.) 29.02		
Wet	St BINOVC			
R.H. 97		Morn. cldy	Foren. ptly cldy	
Precip. — in.		Noon ptly cldy	Aftern. cldy	
Snowfall/-Depth . in/ . in.		Eve. ptly cldy	Night clear	

STATE COLLEGE, PA. Date

27 OCT 1947

Time 0700

Max. 74	Wind F C	Barom. t 73	General Obs. ≡ P.	
Min. 49	Vis. km. 8	P 29.15		
Dry 49	Clouds 0	p (red) 29.83		
Wet				
R.H. 98		Morn. clear	Foren. clear	
Precip. → in.		Noon clear	Aftern. clear	
Snowfall/-Depth . in/ . in.		Eve. clear	Night cloudy	

Max.	Wind F	Barom.	General Obs.
75	S 1	t 72	∴ 0445 - 0540 $\frac{1}{2}$
Min. 49	Vis. km. 8	p 28.86	∴ 0540 - 0730 $\frac{1}{10}$
Dry 62	Clouds 10	p(red.)	1900 - $\frac{1}{10}$
Wet	N, S, $\frac{1}{2}$	28.75	2130 - $\frac{1}{10}$
R.H. 98		Morn. overcast	Foren. cloudy
Precip. 0.14 in.		Noon cloudy	Aftern. cloudy
Snowfall/-Depth — in/ — in.		Eve. pily cloudy	Night. pily cloudy

Max. 65	Wind F calm	Barom. t 66	General Obs. =° 0000-0210 .° 0210-0320 .° 1010-1100 .° 1230-1640 .°
Min. 54	Vis. km. 11	P 28.75	☉ 2100 ☉ 2200
Dry 54	Clouds 6 st cu 3 Acu	p (red.) 28.65	
Wet		28.65	
R.H. 98		Morn. cloudy	Foren. cloudy
Precip. 0.65 in.		Noon cloudy	Aftern. cloudy
Snowfall/-Depth in./in.		Eve. cloudy	Night partly cloudy

Max. 59	Wind F calm	Barom. t 65	General Obs.	
Min. 45	Vis. km. 7	p 28.71	1410-1600 : : 1700-1710 : : 2200-2400 : :	
Dry 46	Clouds 10	p(red.)		
Wet	A. A.	28.62		
R.H. 96		Morn. cloudy	Foren. cloudy	
Precip. 0.06 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth . in/. in.		Eve. cloudy	Night cloudy	

STATE COLLEGE, PA. Date 31 OCT 1947

Time 0700

Max. 54	Wind F N-2	Barom. t 64	General Obs. ≡ 0000-0100 ° 0300-1000 °	
Min. 46	Vis. km. 4	p 28.78		
Dry 47	Clouds 10	p (red.) 28.69		
Wet 6	Ns			
R.H. 98		Morn. cloudy	Foren. cloudy	
Precip. .02 in.		Noon cloudy	Aftern. cloudy	
Snowfall/-Depth - in/- in.		Eve. cloudy	Night all cloudy	