

STATE COLLEGE, Pa. Date

JUL -1 1944

Time
0700

Max. 80	Wind F NE	Barom. t 74	General Obs. 02	ci fl ci vent
Min. 55	Vis. km. 12	p 28.99		
Dry 64	Clouds /	p(red.) 28.87		
Wet				
R.H. 85		Morn. clear	Foren. clear	
Precip. - mm/ - in.		Noon clear	Aftern. pty clg to clear	
Snowfall/-Depth - in/ - in.		Eve. clear	Night clear	

STATE COLLEGE, Pa. Date

JUL - 2 1944

Time

0700

Max. 80	Wind F NE 2	Barom. t 80	General Obs. 2 ⁺ 1500 T - 1745	
Min. 54	Vis. km. 20	P 29.04	1700 - 1720 0°	
Dry 61	Clouds cirrus 1	p(red.) 28.90		
Wet	cirrus 1			
R.H. 89	AC	Morn. clear	Foren. clear	
Precip. mm/ - in.		Noon pty dr	Aftern. pty dr	
Snowfall/-Depth - in/ - in.		Eve. dr	Night	

STATE COLLEGE, Pa. Date JUL - 3 1944

Time

0700

Max. 83	Wind F calm	Barom. t 80	General Obs. \equiv^2 \equiv^2	
Min. 55	Vis. km. 0	p 29.16	cip cip cip	
Dry 56	Clouds 0	p(red.) 29.02		
Wet	\equiv			
R.H. 98		Morn. fog, clear	Foren. clear	
Precip. T mm/ T in.		Noon clear to pty clg	Aftern. pty clg	
Snowfall/-Depth in/ in.		Eve. pty clg	Night clg	

STATE COLLEGE, Pa. Date JUL - 4 1944

Time
0700

Max. 84	Wind F calm	Barom. t 80	General Obs.
Min. 56	Vis. km. 12	p 29.11	0630-0730 as seen 1330 (O) - 1450 a pm
Dry 63	Clouds a 9 ci as den neb	p (red.) 28.97	
Wet	As, AC		
R.H. 93		Morn. cldy	Foren. pky cldy to clear
Precip. — mm/ — in.		Noon pky cldy	Aftern. clear
Snowfall/-Depth in/ in.		Eve. clear	Night clear

STATE COLLEGE, Pa. Date JUL - 5 1944

Time
0700

Max. 86	Wind F SW 2	Barom. t 23	General Obs. 2°	
Min. 58	Vis. km. 14	p 29.11	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> as flow at dawn, ca 1845 - 1900 </div>	
Dry 66	Clouds /	p (red.) 28.97		
Wet				
R.H. 85		Morn. clear	Foren. clear	
Precip. — mm/ — in.		Noon clear to pty cl	Aftern. clear to pty cl	
Snowfall/-Depth — in/ — in.		Eve. pty cl to dr	Night clear	

STATE COLLEGE, Pa. Date

JUL - 6 1944

Time
0700

Max. 88	Wind F S 2	Barom. t 78	General Obs. <i>if</i>	
Min. 59	Vis. km. 8	p 29.08		
Dry 68	Clouds	p(red.) 28.95		
Wet	/			
R.H. 85		Morn. <i>clear</i>	Foren. <i>clear</i>	
Precip. — mm/ — in.		Noon <i>clear</i>	Aftern. <i>clear</i> <i>in</i>	
Snowfall/-Depth — in/ — in.		Eve. <i>clear</i>	Night <i>clear</i>	

STATE COLLEGE, Pa. Date JUL - 7 1944

Time

0700

Max. 92	Wind F <i>calm</i>	Barom. t 84	General Obs. ∞	
Min. 61	Vis. km. 10	p 29.02		
Dry 65	Clouds /	p (red.) 28.87		
Wet				
R.H. 73		Morn. <i>clear</i>	Foren. <i>clear</i>	
Precip. — mm/ — in.		Noon <i>clear</i>	Aftern. <i>ptly cldy</i>	
Snowfall/-Depth — in/ — in.		Eve. <i>ptly cldy</i>	Night <i>ptly cldy</i>	

STATE COLLEGE, Pa. Date

JUL -8 1944

Time

0700

Max. 93	Wind F calm	Barom. t 87	General Obs. ∞
Min. 61	Vis. km. 7	p 29.02	
Dry 71	Clouds 6	p(red.) 28.87	
Wet	Ac		2100 $\frac{1}{2}$
R.H. 75		Morn. pty cldy	Foren. clear
Precip. — mm/ — in.		Noon clear	Aftern. pty cldy
Snowfall/-Depth — in/ — in.		Eve. pty cldy to clear	Night clear

STATE COLLEGE, Pa. Date JUL - 9 1944

Time

0700

Max. 92	Wind F calm	Barom. t 86	General Obs. ∞	in file
Min. 62	Vis. km. 12	p 29.04		
Dry 70	Clouds 3cc fmm	p(red.) 28.89		
Wet	5 fmm		2100 3	
R.H. 67		Morn. clear	Foren. clear to pty cl	
Precip. — mm/ — in.		Noon pty cl	Aftern. pty cl or dr. cong.	
Snowfall/-Depth — in/ — in.		Eve. clear	Night pty cl to cl	

STATE COLLEGE, Pa. Date

JUL 10 1944

Time

0700

Max. 89	Wind F calm	Barom. t 86	General Obs. ∞
Min. 69	Vis. km. 10	p 29.01	
Dry 71	Clouds > 9	p(red.) 28.86	
Wet	AL		
R.H. 68		Morn. cldy	Foren. pty cly to clear
Precip. — mm/ — in.		Noon clear	Aftern. clear to pty cldy
Snowfall/-Depth — in/ — in.		Eve. clear to pty cldy	Night pty cly to clear

STATE COLLEGE, Pa. Date

JUL 11 1944

Time

0700

Max. 92	Wind F WSW 2	Barom. t 88	General Obs.	
Min. 70	Vis. km. 20	p 29.00	ci fe ci flow as pl u	
Dry 75	Clouds 1	p(red.) 28.84		
Wet	ci flow Ac			
R.H. 64		Morn. clear	Foren. clear to ptly clg	
Precip. — mm/ — in.		Noon clear to ptly clg	Aftern. ptly clg	
Snowfall/—Depth — in/ — in.		Eve. clear	Night clear	

STATE COLLEGE, Pa. Date

JUL 12 1944

Time
0700

Max. 93	Wind F SSW 2	Barom. t 88	General Obs. 1213 ⁰ - 1220 1403 ⁰ - 1412 1520-1525 ⁰ 1625-1630 ⁰ 1935 ⁰ - 1940 ⁰ 2140 - 2400 ⁰	0630 0 as den - 0700 as wind
Min. 73	Vis. km. 35	p 28.84		
Dry 77	Clouds 7 as den	p (red.) 28.69		
Wet	Ac Ac			0630 B.B.B. IN
R.H. 65		Morn. partly cloudy	Foren. pty dry	
Precip. — mm/ — in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth — in/ — in.		Eve. dry	Night dndy	

STATE COLLEGE, Pa. Date

JUL 13 1944

Time

0700

Max. 91	Wind F N 2	Barom. t 87	General Obs. -0000-0020 °	
Min. 65	Vis. km. 8	p 28.94		
Dry 68	Clouds 5 cifer c. pol c. mt c. neb c. Fe	p (red.) 28.79		
Wet				
R.H. 70		Morn. pty cdy	Foren. clear to pty cdy	
Precip. 20.7 mm/0.82 in.		Noon pty cdy	Aftern. pty cdy	
Snowfall/-Depth — in/ — in.		Eve. pty cdy	Night pty cdy	

STATE COLLEGE, Pa. Date JUL 1 4 1944

Time
0700

Max. 83	Wind F NNE 2	Barom. t 84	General Obs. ☉
Min. 62	Vis. km. 10	P 29.11	
Dry 63	Clouds 9	p(red.) 28.96	
Wet	Ac Fc		
R.H. 75		Morn. cldy	Foren. pky cldy to clear
Precip. — mm/ — in.		Noon clear	Aftern. pky cldy to clear
Snowfall/-Depth — in/ — in.		Eve. clear	Night clear

STATE COLLEGE, Pa. Date **JUL 15 1944**

Time

0700

Max. 86	Wind F calm	Barom. t 78	General Obs.	
Min. 62	Vis. km. 3	P 29.00	∞ 1920 T 1932-1955°	
Dry 65	Clouds <1	p(red.) 28.87		
Wet	AC			
R.H. 78		Morn. clear	Foren. clear	
Precip. — mm/ — in.		Noon ptly cloudy	Aftern. cloudy	
Snowfall/-Depth — in/ — in.		Eve. cloudy	Night clear	

STATE COLLEGE, Pa. Date JUL 16 1944

Time 0700

Max. 85	Wind F N 1	Barom. t 85	General Obs. = 2° 1100T
Min. 63	Vis. km. 6	P 28.86	1145 ⁰ - 1350 T ₂
Dry 68	Clouds <1	p(red.) 28.71	
Wet	cc		
R.H. 72		Morn. clear	Foren. clear to pty dr
Precip. 0.2 mm / 0.01 in.		Noon dr T ₂	Aftern. dr
Snowfall/-Depth — in / — in.		Eve. pty dr to clear	Night clear

STATE COLLEGE, Pa. Date JUL 17 1944

Time
0700

Max. 83	Wind F NE 2	Barom. t 82	General Obs. oz	1840:00 1850	cs (acc ind) cs den cs file
Min. 53	Vis. km. 40	p 28.88			
Dry 62	Clouds <1	p(red.) 28.74			
Wet	ci 12m ci pra ci mns				
R.H. 61		Morn. clear	Foren. clear		
Precip. 1.3 mm / 0.05 in.		Noon clear	Aftern. clear		
Snowfall/-Depth - in / - in		Eve. clear to pty clg	Night clear		

STATE COLLEGE, Pa. Date

JUL 18 1944

Time
0700

Max. 80	Wind F E 2	Barom. t 74	General Obs. <i>22</i> 2120-2125 °	
Min. 54	Vis. km. 40	P 28.97		
Dry 58	Clouds ci pa 9 cc ci me cs ft wobden	p(red.) 28.85		
Wet				
R.H. 70		Morn. cldy	Foren. cldy	
Precip. - mm/ - in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth - in/ - in.		Eve. cldy	Night cldy	

2
4
5
22

STATE COLLEGE, Pa. Date

JUL 19 1944

Time
0700

Max. 83	Wind F S 3	Barom. t 80	General Obs. 0130-0150 °° 0350-0445 °° 0855-0950 °° 0950-1030 °° 1030-1220 1/2 °° 1305-1325 °° 1325-1810 1/2 °°	as fix cc
Min. 58	Vis. km. 25	P 28.93		
Dry 68	Clouds 7	p(red.) 28.80		
Wet	cc, cs, wch As Ac			
R.H. 62	Fc	Morn. ptly cldy	Foren. cldy rain	
Precip. 0.3 mm / 0.01 in.		Noon cldy rain to ptly cldy	Aftern. cldy rain	
Snowfall/-Depth - in / - in.		Eve. cldy	Night ptly cldy to cldy	

STATE COLLEGE, Pa. Date

JUL 20 1944

Time

0700

Max. 75	Wind F S 3	Baron. t 77	General Obs. 0320-0340 °° 0430-0540	Sp. W. R. 1800. 0.41" T cldy 64°
Min. 63	Vis. km. 10	P 28.76		
Dry 65	Clouds 10	p(red.) 28.63	0648-0655 °° 1830-2040/01° 0705-0725 1010 2225-2340/01°	
Wet	Ns Sc		1157 °° 12-1320 1320/01° - 1555	
R.H. 82		Morn. cldy	Foren. cldy to pty cldy	
Precip. 3.0 mm/ 0.12 in.		Noon cldy	Aftern. cldy	
Snowfall/Depth — in/ — in.		Eve. cldy	Night cldy	

STATE COLLEGE, Pa. Date

JUL 21 1944

Time

0700

Max. 72	Wind F W 4 t 76	Barom. 28.75	General Obs. 1200 Sp. R. T rain 66°
Min. 55	Vis. km. 15	28.75	0115-0125 °° 1152-1205 ∇
Dry 60	Clouds 1	p(red.) 28.63	
Wet	Al Cu Pc		
R.H. 68		Morn. clear	Foren. clear to pty dty
Precip. 10.5 mm / 0.41 in.		Noon pty dty to dty stom	Aftern. pty dty
Snowfall/-Depth — in / — in.		Eve. clear	Night clear

STATE COLLEGE, Pa. Date

JUL 22 1944

Time

0700

Max. 73	Wind F SSW 2	Barom. t 76	General Obs. 22
Min. 53	Vis. km. 30	p 28.98	
Dry 60	Clouds <1	p (red.) 28.86	
Wet	a		
R.H. 63		Morn. clear	Foren. clear
Precip. T mm/ T in.		Noon clear to pty clry	Aftern. pty clry to clear
Snowfall/-Depth - in/ - in.		Eve. clear	Night clear

STATE COLLEGE, Pa. Date

JUL 23 1944

Time

0700

Max. 82	Wind F calm	Barom. t 77	General Obs. a ² ∞
Min. 57	Vis. km. 10	P 28.94	
Dry 63	Clouds 1	p(red.) 28.81	
Wet	Ac		
R.H. 73		Morn. clear	Foren. pty dry
Precip. mm/ in.		Noon pty dry	Aftern. pty dry to clear
Snowfall/-Depth in/ in.		Eve. clear	Night clear

STATE COLLEGE, Pa. Date

JUL 24 1944

Time
6700

Max. 86	Wind F calm	Barom. t 79	General Obs. 2 ⁰⁰	1745-1815 as note
Min. 59	Vis. km. 10	P 28.82	2040-2045 = °	
Dry 64	Clouds 1	p(red.) 28.69		2100
Wet	ci flom ci don ci und ci fil			1800 A B B
R.H. 70		Morn. clear	Foren. pty dzy	
Precip. — mm/ — in.		Noon dzy	Aftern. dzy	
Snowfall/-Depth — in/ — in.		Eve. dzy	Night dzy	

STATE COLLEGE, Pa. Date

JUL 25 1944

Time
0700

Max. 85	Wind F W 2	Barom. t 82	General Obs. ∞	
Min. 64	Vis. km. 8	28.76	0020 - 0030 ∞°	
Dry 69	Clouds 1	p(red.) 28.62		
Wet	cc Ac			
R.H. 65	Fc	Morn. clear	Foren. clear to pty clg	
Precip. T mm/ T in.		Noon pty clg	Aftern. pty clg to clear	
Snowfall/-Depth — in/ — in.		Eve. clear	Night clear	

STATE COLLEGE, Pa. Date

JUL 26 1944

Time
0700

Max. 85°	Wind F E 2#	Barom. t 82°	General Obs. # 0 0 ²	0530-0655 ☉
Min. 58°	Vis. km. 10	p 28.78	1255-1320 ☉	0715-0800 ☉
Dry 63°	Clouds 9	p(red.) 28.64	2250-2400+ ☉	1730-1800 ☉
Wet	ca. unbr ce			
R.H. 75		Morn. cldy	Foren. cldy	
Precip. — mm/ — in.		Noon cldy rain	Aftern. cldy	
Snowfall/-Depth — in/ — in.		Eve. cldy	Night rain cldy	

STATE COLLEGE, Pa. Date
July 27.

JUL 27 1944

Time
0700

Max. 82	Wind F SW 4	Barom. t 82	General Obs. <i>ci not</i>
Min. 63	Vis. km. 8	p 28.58	0000-0410 0 0 1755-1820 $\frac{1}{2}$ R
Dry 72	Clouds 1	p(red.) 28.44	
Wet	cc ca Ac.		
R.H. 70		Morn. Clear	Foren. pty cloudy to clear
Precip. T mm/ J in.		Noon cloudy	Aftern. cloudy
Snowfall/-Depth — in/ — in.		Eve. cloudy to pty clear	Night pty cloudy to clear

STATE COLLEGE, Pa. Date

JUL 28 1944

Time
0700

Max. 84	Wind F 1 W	Barom. t 82	General Obs. ∞ 0 ² 1845-1850 R 1940-1955 2115-2400 ^{1/2} R	ci pc, ci fca cs nub clou cc nub ci pra 1800 . . . - 1810 1800 BARR Sunny
Min. 62	Vis. km. 8	p 28.65		
Dry 66	Clouds < 1	p (red.) 29.51		
Wet	Ac			
R.H. 75		Morn. clear	Foren. clear	
Precip. 6.0 mm / 0.24 in.		Noon pty dry	Aftern. pty dry to dry	
Snowfall / -Depth — in / — in		Eve. pty dry	Night dry	

STATE COLLEGE, Pa. Date

JUL 29 1944

Time

0700

JUL 29 1944			
Max. 88	Wind F SSE 2	Barom. t 82	General Obs. ∞ -0000-0010° 0415-0425°
Min. 61	Vis. km. 8	p 28.69	1200, no Prec. pty, dry 75 57 R ci mist. cc cond.
Dry 65	Clouds ca 3 ci plam	p (red.) 28.54	
Wet	Ac ci flw.		
R.H. 82		Morn. clear	Foren. clear
Precip. 9.9 mm / 0.40 in.		Noon pty, dry	Aftern. pty, dry
Snowfall/-Depth — in / — in		Eve. pty, dry	Night pty, dry

STATE COLLEGE, Pa. Date

JUL 30 1944

Time

0700

Max. 81	Wind F calm	Barom. t 82	General Obs. ∞	
Min. 63	Vis. km. 10	28.78	0455-0545 $\frac{9}{8}$ 0620 $\frac{9}{8}$ - 0635	
Dry 65	Clouds 8	p(red.) 28.64		
Wet	Ac, Acc Cb, Sc		W 0700 <u>rain</u> <u>rain</u> Acc. in.	
R.H. 80		Morn. cldy	Foren. pty cldy	
Precip. 0.5 mm/0.02 in.		Noon cldy	Aftern. pty cldy to clear	
Snowfall/-Depth — in/ — in.		Eve. pty cldy to cldy	Night pty cldy	

STATE COLLEGE, Pa. Date

JUL 31 1944

Time
0700

Max. 86	Wind F E 1	Barom. t 27	General Obs. =	2300-2330 • is mels cc, a' fil
Min. 64	Vis. km. 6	p 28.82		
Dry 67	Clouds <1	p(red.) 28.68		
Wet	ci floe			
R.H. 85		Morn. clear	Foren. clear	
Precip. — mm/ — in.		Noon clear to pky loty	Aftern. pkly cldy	
Snowfall/-Depth — in/ — in.		Eve. clear	Night clear	