

STATE COLLEGE, Pa. Date FEB - 1 1945

Time  
0700

Max. 15	Wind F W 4	Barom. t 63	General Obs. ↑	
Min. 3	Vis. km. 10	28.88	05-0630 *°	
Dry 14	Clouds 10	p (red.) 28.79	0730-0850 } *°	
Wet	ST		1000-1100 } *°	
R.H. 70		Morn. cldy	Foren. plz cldy	
Precip. mm/ T in.		Noon clear	Aftern. plz cldy	
Snowfall/-Depth T in/13.9 in.		Eve. cldy	Night cldy	

STATE COLLEGE, Pa. Date FEB - 2 1945

Time  
0700

Max.	23	Wind F WNW 4	Barom. t 66	General Obs. * * 0030-0100 * 0500-1030 /x/0 1900-2000 /x/0 2100-2200 /x/0	
Min.	14	Vis. km. 7	p 28.91		
Dry	19	Clouds >9	p (red.) 28.81		
Wet		NS			
R.H.	75		Morn. SNOW cldy	Foren. cldy	
Precip.	mm/ .01 in.		Noon cldy to pty cldy	Aftern. pty cldy	
Snowfall/-Depth	0.1 in/13.9 in.		Eve. clear	Night clear to pty cldy	

STATE COLLEGE, Pa. Date FEB - 3 1945

Time  
0700

Max.	Wind F	Barom.	General Obs.	
27	NW 4	t 70	* 0030-0100 x/p 0200-0300 x/p	
Min. 15	Vis. km. 30	p 28.98		
Dry 16	Clouds 2	p(red.) 28.87		
Wet	Sc Fc			
R.H. 65		Morn. clear	Foren. clear	
Precip. mm/ T in.		Noon clear	Aftern. clear	
Snowfall/-Depth T in/ 13.7 in.		Eve. clear	Night clear	

STATE COLLEGE, Pa. Date

FEB - 4 1945

Time

0700

Max.	Wind F	Barom.	General Obs.	
29	E 2	t 72	1230 - 1300 * 1300 - 1500 Δ * 1500 - 1700  x= ° 1700 - 1900  0 °	
Min.	Vis. km.	p	p(red.)	
5	40	29.10	1900 - 2120  0 ° 2120 - 2400  0 * °	
Dry	Clouds			
6	3	28.99		
Wet				
	Ac Ci, fd			
R.H.		Morn.	Foren.	
97		clear to ptly cl	cldy	
Precip.		Noon	Aftern.	
— mm / — in.		cldy	cldy	
Snowfall / -Depth		Eve.	Night	
— in / 3.2 in.		cldy	cldy	

STATE COLLEGE, Pa. Date FEB - 5 1945

Time 0700

Max. 35	Wind F WNW 5	Barom. <sup>70</sup> t 69	General Obs. 10 11 ↑ 0000-0300(x0) 0950-1040(x)	Ci flou cs flou w pil w neb.
Min. 4	Vis. km. 3	p 28.80 28.74	12 13 14 15 16 17 18 19 20 21 22 23 24 25	
Dry 28	Clouds 10	p (28.64) 28.64		
Wet	Sc			
R.H. 85		Morn. cldy	Foren. cldy snow	
Precip. mm/ 0.11 in.		Noon pky cldy	Aftern. pky cldy	
Snowfall/-Depth 0.3 in/12.9 in.		Eve. clear	Night pky cldy	

STATE COLLEGE, Pa. Date FEB - 6 1945

Time  
0700

Max. 34	Wind F E CALM	Barom. t 69	General Obs. # L' ≡	0820 - 0 1000	is not a flow
Min. 11	Vis. km. 12	p 28.99			
Dry 12	Clouds 5	p (red.) 28.89			
Wet	ci (Rad) ci vert is neb				
R.H. 100		Morn. <i>pty clz</i>		Foren. <i>pty clz to clear</i>	
Precip. mm/T in.		Noon <i>clear</i>		Aftern. <i>clear</i>	
Snowfall/-Depth T in/12.4 in.		Eve. <i>clear</i>		Night <i>pty clz</i>	

STATE COLLEGE, Pa. Date FEB - 7 1945

Time  
0700

Max. 38	Wind F CALM	Barom. t 71	General Obs. ○	0800-1400 (a) as neb.
Min. 10	Vis. km. 3	p 28.95		
Dry 15	Clouds 5	p(red.) 28.84		
Wet	C as neb			
R.H. 100		Morn. pty cldy	Foren. pty cldy to cldy	
Precip. mm/ — in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth — in/ 11.8 in.		Eve. cldy	Night cldy	

STATE COLLEGE, Pa. Date FEB - 8 1945

Time

0700

Max.	Wind F	Barom.	General Obs.	
33	E 4	t 71	0750 - 2400+ 0*09°	
Min.	Vis. km.	p	2430 - 2400 9°	
10	3	28.67		
Dry	Clouds	p(red.)		
33	10	28.56		
Wet	Sc			
R.H.		Morn.	Foren.	
95		cldy	cldy	
Precip.		Noon	Aftern.	
mm/ — in.		cldy	cldy	
Snowfall/-Depth		Eve.	Night	
— in/ 11.5 in.		cldy	cldy	



STATE COLLEGE, Pa. Date **FEB - 9 1945**

Time  
0700

Max. 35	Wind F W4	Barom. t 72	General Obs. 8-7* =
Min. 27	Vis. km. 2	p 28.69	0000 - 0100 9°
Dry 27	Clouds 10	p(red.) 28.58	0100 - 0630 11°
Wet	Sc		0730 - 0800
			0930 - 0950 10°
			1800 - 2000
			2100 - 2300
R.H. 90		Morn. <ldy	Foren. cldy to pty cldy
Precip. mm/0.06in.		Noon cldy	Aftern. cldy
Snowfall/-Depth 0.5 in/12.0 in.		Eve. cldy	Night cldy

STATE COLLEGE, Pa. Date FEB 1.0 1945

Time  
0700

Max. 34	Wind F <del>2</del>	Barom. t 72	General Obs. 0020-0040/40° 0910-0950/00° 1230-1330 00 1700-1950/01° 1950-2030 01 2030-2140 00
Min. 25	Vis. km. 2	p 28.71	
Dry 29	Clouds <1	p(red.) 28.60	
Wet	C1		
R.H. 93			
Precip. mm/ T in.		Morn. clear	Foren. cdy
Snowfall/-Depth T in/11.8 in.		Noon cdy	Aftern. cdy
		Eve. cdy	Night cdy

STATE COLLEGE, Pa. Date **FEB 11 1945**

Time  
**0700**

Max. <b>44</b>	Wind F <b>W 4</b>	Barom. t <b>73</b>	General Obs.
Min. <b>28</b>	Vis. km. <b>18</b>	P <b>28.82</b>	
Dry <b>30</b>	Clouds <b>9</b>	p(red.) <b>28.70</b>	
Wet	<b>Sc</b>		
R.H. <b>54</b>		Morn. <b>cldy</b>	Foren. <b>cldy</b>
Precip. mm/ <b>0.03</b> in.		Noon <b>pty cly</b>	Aftern. <b>pty cly</b>
Snowfall/-Depth <b>T</b> in/ <b>11.0</b> in.		Eve. <b>cldy</b>	Night <b>cldy</b>

STATE COLLEGE, Pa. Date FEB 12 1945

Time  
0700

Max. 34	Wind F SW 2	Barom. t 71	General Obs.	
Min. 24	Vis. km. 16	p 28.87		
Dry 25	Clouds 1	p(red.) 28.76		
Wet	cs Ac			
R.H. 67		Morn. clear	Foren. pty cldy	
Precip. — mm/ — in.		Noon pty cldy to cldy	Aftern. cldy	
Snowfall/-Depth — in/10.2 in.		Eve. cldy	Night cldy	

STATE COLLEGE, Pa. Date FEB 13 1945

Time  
0700

Max. 42	Wind F NE 2	Barom. t 73	General Obs. 0630-1700 * * -1/4° 1700-1900 Δ *° 1900-2400 * *°	1800 sp. WR. 0.47" * Δ light sleet 2.5" new snow 12.2" total snow
Min. 25	Vis. km. 1	p 28.79		
Dry 32	Clouds 10 Ns	p (red.) 28.67		
Wet				
R.H. 93		Morn. snow cldy	Foren. cldy snow	
Precip. mm/ T in.		Noon cldy snow	Aftern. cldy snow sleet	
Snowfall/-Depth T in/ 9.7 in		Eve. cldy sleet	Night cldy rain	

STATE COLLEGE, Pa. Date FEB 14 1945

Time 0700

Max. 32	Wind F NW 4	Barom. t 71	General Obs.	1200 T, cldy 30° Tx, 11.6
Min. 26	Vis. km. 4	p 28.73	0000-0200x° 0200-060009°	
Dry 30	Clouds 10	p(red.) 28.62	9 10 11 12 13 14 15 16 17 18 19 20 21 22	
Wet	Sc			
R.H. 93		Morn. cldy	Foren. cldy snow	
Precip. mm/0.58 in.		Noon cldy to pty	Aftern. pty cldy to cldy	
Snowfall/-Depth 2.5 in/ 11.8 in.		Eve. cldy	Night cldy to pty cldy	

STATE COLLEGE, Pa. Date FEB 15 1945

Time  
0700

Max. 35	Wind F SE 2	Barom. t 72	General Obs. 0830-10 cc net
Min. 26	Vis. km. 8	p 28.96	1630-1635 1000 cc
Dry 31	Clouds 1	p(red.) 28.85	2100-2220 90% cc fil
Wet	cs		
R.H. 87	As		2145 73 / Acc 1700' ☁☁☁☁
	Ac	Morn. clear	Foren. pty cldy
Precip. mm/ T in.	Noon pty cldy	Aftern. dry	
Snowfall/-Depth T in/ 9.8 in.	Eve. cldy thru next	Night dry-clearing	

STATE COLLEGE, Pa. Date FEB 16 1945

Time  
0700

Max.	Wind F	Barom.	General Obs.	
54	SW 4	t 75	cc a ft as neb	
Min.	Vis. km.	p		
30	18	28.77		
Dry	Clouds	p(red.)		
39	2	28.65		
Wet	CS			
	CI NCTHUS			
	Sc			
	Fc			
R.H.		Morn.	Foren.	
60		clear	clear	
Precip.		Noon	Aftern.	
mm/0.03 in.		clear	clear	
Snowfall/-Depth		Eve.	Night	
- in/ 8.6 in.		clear to ptly. clry	ptly. clry	



STATE COLLEGE, Pa. Date FEB 17 1945

Time  
0700

Max. 41	Wind F NW /	Barom. t 74	General Obs. 1715-1830 s. neb. u. p. c. 2200-2300 @
Min. 29	Vis. km. 20	p 28.91	
Dry 30	Clouds 10	p(red.) 28.79	
Wet	St.		
R.H. 45		Morn. cldy	Foren. cldy
Precip. mm/ — in.		Noon cldy	Aftern. cldy
Snowfall/-Depth — in/ 6.1 in.		Eve. pty cldy	Night clear

STATE COLLEGE, Pa. Date FEB 18 1945

Time  
0700

Max. 33	Wind F SW 3	Barom. t 72	General Obs.	
Min. 11	Vis. km. 16	p 29.03		
Dry 11	Clouds 1 cs	p(red.) 28.92		
Wet	Sc Fc			
R.H. 78		Morn. CLEAR	Foren. clear	
Precip. mm/ — in.		Noon clear	Aftern. clear	
Snowfall/-Depth — in/ 5.9 in.		Eve. clear	Night clear	

STATE COLLEGE, Pa. Date

FEB 19 1945

Time

0700

Max. 27	Wind F WNW 2	Barom. t 71	General Obs.	
Min. 10	Vis. km. 40	p 29.32		
Dry 12	Clouds	p(red.) 29.21		
Wet				
R.H. 65		Morn. clear	Foren. clear	
Precip. — mm/ — in.		Noon clear	Aftern. clear	
Snowfall/-Depth — in/ 5.4 in.		Eve. clear	Night clear to ptly clg	

STATE COLLEGE, Pa. Date FEB 20 1945

Time  
0700

Max. 30	Wind F N I	Barom. t 71	General Obs. 1445-1600 M° 1600-1805 * 1805-2230 X°	
Min. 12	Vis. km. 11	p 29.17		
Dry 15	Clouds 9	p(red.) 29.06		
Wet	As Sc Cc			
R.H. 78		Morn. CLOUDY	Foren. cldy	
Precip. mm/ — in.		Noon cldy	Aftern. cldy snow	
Snowfall/-Depth — in/ 4.6 in.		Eve. cldy snow	Night cldy fog	

STATE COLLEGE, Pa. Date

FEB 21 1945

Time

0700

Max. 30	Wind F #NE 2	Barom. t 72	General Obs. ≡ <sup>2</sup> L' S Δ
Min. 14	Vis. km. 0	P 29.12	1475 - 1725 °°
Dry 20	Clouds Fog	p (red.) 29.00	1725 - 1900 Δ°
Wet			1900 - 2120 9°
			2120 - 2400 °°
R.H. 100		Morn. Fog	Foren. cdy
Precip. mm/ 0.09 in.		Noon cdy	Aftern. cdy rain sleet
Snowfall/-Depth 1.2 in/ 5.5 in.		Eve. cdy rain	Night cdy rain

STATE COLLEGE, Pa. Date

FEB 22 1945

Time

0700

Max. 36	Wind F SSW 3	Barom. t 72	General Obs. 0000-0020 0° 00 0020-0235 1/81° A° 0235-0550 02 0550-0955 02	0230 TR 2 02-0550
Min. 17	Vis. km. 20	p 28.61		
Dry 35	Clouds 10	p (red.) 28.50		0.03 4/10 cldy 2.3
Wet	Ns			ci flamm, ci flie ci flamm
R.H. 98		Morn. cldy rain	Foren. cldy	
Precip. mm/0.77 in.		Noon pty cldy	Aftern. pty cldy to cldy	
Snowfall/-Depth - in/ 2.5 in.		Eve. cldy	Night cldy	

STATE COLLEGE, Pa. Date

FEB 23 1945

Time

0700

Max. 47	Wind F WSW 4	Barom. t 73	General Obs. 0130-0140 9°
Min. 33	Vis. km. 20	p 28.78	0430-0655 14° 121°
Dry 33	Clouds 10	p(red.) 28.66	0705-1300 14°
Wet	Sc		1400-1800 14°
R.H. 62		Morn. cldy	Foren. cldy to pty cldy
Precip. mm/ 0.03 in.		Noon cldy to pty cldy	Aftern. cldy
Snowfall/-Depth in/ 1.5 in.		Eve. cldy	Night cldy
<i>estimated, cover broken</i>			

STATE COLLEGE, Pa. Date

FEB 24 1945

Time

0700

Max. 36	Wind F WNW 4	Barom. t 70	General Obs.	
Min. 28	Vis. km. 30	p 29.16		
Dry 28	Clouds 4	p(red.) 29.05		
Wet	Sc			
R.H. 50		Morn. pty cldy	Foren. pty cldy to clear	
Precip. mm/ 0.01 in.		Noon clear	Aftern. clear	
Snowfall/-Depth 7 in/ 1.5 in. <small>estm.</small>		Eve. clear to pty cldy	Night clear	



STATE COLLEGE, Pa. Date FEB 25 1945

Time  
0700

Max. 43	Wind F SW 2	Barom. t 74	General Obs. 0800-1730 ☉ as usual as ft 2030-2200 ☉	
Min. 29	Vis. km. 10	p 29.35		
Dry 32	Clouds 3	p (red.) 29.23		
Wet	ci pol ci fel cs fine			
R.H. 60		Morn. clear to pte dry	Foren. dry	
Precip. mm/ — in.		Noon dry	Aftern. dry	
Snowfall/-Depth — in/ 1.0" in.		Eve. dry	Night dry	

STATE COLLEGE, Pa. Date

FEB 26 1945

Time

0700

Max. 50	Wind F SSE 3	Barom. t 75	General Obs.	
Min. 32	Vis. km. 10	p 28.98	0450-0530 °	
Dry 42	Clouds 10	p(red.) 2886	0715-0750 °	
Wet	As, Ac		0750-1300 °	
			1300-1400 °	
			1400-2300 °	
			2300-2400 °	
R.H. 42%		Morn. cldy	Foren. cldy	
Precip. mm/ T in.		Noon cldy	Aftern. cldy	
Snowfall/-Depth — in/ 0.5 in.		Eve. cldy	Night cldy	

STATE COLLEGE, Pa. Date

FEB 27 1945

Time  
0700

Max. 49	Wind F WSW 5	Barom. t 74	General Obs. 0000-0100 *° 0100-0200 Δ*° 0200-0330 *°	<i>ci</i> <i>ci</i> <i>ci</i>
Min. 27	Vis. km. 17	p 28.74		<i>ci</i> <i>ci</i> <i>ci</i>
Dry 27	Clouds 10	p(red.) 28.62		
Wet	As, Ci Sc Cu			
R.H. 60		Morn. <i>cldy</i>	Foren. <i>ptly cldy</i>	
Precip. mm/0.56 in.		Noon <i>cldy</i>	Aftern. <i>ptly cldy</i>	
Snowfall/-Depth T in/ T in.		Eve. <i>ptly cldy</i>	Night <i>clear</i>	

STATE COLLEGE, Pa. Date

FEB 28 1945

Time

0700

Max.	30	Wind F	NNE 2	Barom.	t 72	General Obs.	4°	•
Min.	17	Vis. km.	30	p	29.02	1105 Δ°°N - 1900		△
Dry	19	Clouds	6	p (red.)	28.91	1900 - 2400 *°		x
Wet		direct to west to west						III
R.H.	90	As, Ac		Morn.	ptly cldy to cldy	Foren.	cldy	
Precip.	mm/ — in.			Noon	cldy	Aftern.	cldy	
Snowfall/-Depth	— in/ T in.			Eve.	cldy	Night	cldy	