

STATE COLLEGE, PA. Date

MAY - 1 1946

Time  
0700

Max. 75	Wind F CALM	Barom. t 74	General Obs. ≡ <sup>2</sup>	1100 ⊙ <sup>net</sup> -1700
Min. 49	Vis. km. 0.3	p 29.07		
Dry 48	Clouds ≡	p (red.) 28.95		
Wet				
R. H. 95		Morn. ctgy FOG	Foren. clearing	
Precip. mm/ in.		Noon pty w/	Aftern. ctgy to pty w/	
Snowfall/-Depth in/ in.		Eve. pty w/	Night pty w/	

STATE COLLEGE, PA. Date

MAY - 2 1946

Time

0700

Max. 76	Wind F NNE 2	Barom. t 72	General Obs. (a) 0630- (b) 1000-1800	cs ci ci ci cc
Min. 48	Vis. km. 30	p 29.00		
Dry 51	Clouds 8	p (red.) 29.88		
Wet	cs, Ci, Ac			
R.H. 45		Morn. cidy	Foren. cidy	
Precip. — mm / — in.		Noon pty cidy	Aftern. pty cidy	
Snowfall / -Depth in / in.		Eve. cidy	Night pty cidy to clear	

STATE COLLEGE, PA. Date

MAY - 3 1946

Time

0700

Max. 74	Wind F N 3	Barom. t 73	General Obs.
Min. 40	Vis. km. 35	p 28.96	0645 . . . 0930 (o) 1030 (o) as neb. -1800
Dry 43	Clouds 5	p(red.) 28.84	ci filorus cc ci floccus
Wet	ci Ac		
R.H. 35		Morn. pty cldy	Foren. pty cly to cldy
Precip. - mm/ - in.		Noon cly	Aftern. pty cly
Snowfall/-Depth in/ in.		Eve. cly	Night cly

STATE COLLEGE, PA. Date

MAY - 4 1948

Time

0700

Max. 60	Wind F SSE 3	Barom. t 71	General Obs. 0520-1245 <sup>00</sup>	
Min. 43	Vis. km. 22	p 28.99	1520-2400 1/10	
Dry 43	Clouds 10	p(red.) 28.88		
Wet	As Ac			
	Sc			
R.H. 40		Morn. rain, c/dy	Foren. cdy rain	
Precip. mm/ T in.		Noon cdy rain	Aftern. cdy rain	
Snowfall/-Depth in/ in.		Eve. cdy rain	Night cldy-RAIN	

STATE COLLEGE, PA. Date

MAY - 5 1946

Time  
0700

Max. 44	Wind F SW 3	Barom. t 72	General Obs. <del>0000</del> -0630 1-1° 0000
Min. 40	Vis. km. 20	p 28.78	0721 - 0743 5°
Dry 43	Clouds 10	p(red.) 28.67	
Wet —	St Sc		
R.H. 94%		Morn. cloudy	Foren. cloudy
Precip. — mm/ 0.08 in.		Noon PARTLY cloudy	Aftern. PARTLY cloudy
Snowfall/-Depth — in/ — in.		Eve. PARTLY cloudy	Night PARTLY cloudy

STATE COLLEGE, PA. Date

MAY - 6 1946

Time  
0700

Max. 63	Wind F W6	Barom. t 73	General Obs. 0703-1015 $\nabla^{\circ}$
Min. 43	Vis. km. 20	p 28.80	1250-1410 $\nabla^{\circ}$
Dry 57	Clouds 9	p (red.) 28.68	2315-2345 $\nabla^{\circ}$
Wet —	Cb		
R.H. 45%		Morn. cloudy	Foren. cloudy
Precip. — mm/ T in.		Noon cloudy	Aftern. cloudy to clear
Snowfall/-Depth — in/ — in.		Eve. clear	Night clear to cloudy

STATE COLLEGE, PA. Date

MAY - 7 1946

0700 Time

Max. 65	Wind F NE 1	Barom. t 76	General Obs. 0345 - 0932 1-1'	
Min. 45	Vis. km. 6	p 28.78	1115 - 2030 1-1/2	
Dry 45	Clouds 10 Ns	p (red.) 28.65		
Wet			1900 SPL RAIN 45° 0.57"	
R.H. 100		Morn. cldy - RAIN	Foren. cldy - RAIN	
Precip. — mm / 0.11 in		Noon cldy - RAIN	Aftern. cldy RAIN	
Snowfall / -Depth — in / — in		Eve. cldy - RAIN	Night cldy to clear	

STATE COLLEGE, PA. Date

MAY - 8 1946

Time

0700

Max. 47	Wind F N 3	Barom. t 72	General Obs.	
Min. 36	Vis. km. 35	p 28.70		
Dry 38	Clouds 2	p(red.) 28.59		
Wet —	Ca			
R.H. 76		Morn. Mostly clear	Foren. Partly cloudy	
Precip. — mm / 0.57 in.		Noon Partly cloudy	Aftern. Partly cloudy	
Snowfall / -Depth — in / — in.		Eve. Partly cloudy	Night Partly cloudy	



STATE COLLEGE, PA. Date

MAY - 9 1946

Time  
0700

Max. 56	Wind F WNW 3	Barom. t 73	General Obs. 2°	ci den
Min. 38	Vis. km. 25	P 28.72	1210-1220 90	ci fl cc
Dry 50	Clouds 3	p (red.) 28.60		
Wet	ci Ac			
R.H. 60		Morn. pt. cldy	Foren. pt. cldy	
Precip. - mm/ - in.		Noon pt. cldy	Aftern. pt. cldy to clear	
Snowfall/Depth in/ in.		Eve. clear	Night clear	

STATE COLLEGE, PA. Date

MAY 1 0 1946

Time  
0700

Max. 64	Wind F W 2	Barom. t 72	General Obs. 2026-2400°
Min. 42	Vis. km. 30	P 28.93	
Dry 45	Clouds cl	p(red.) 28.81	
Wet	Ac		
R.H. 50		Morn. clear	Foren. clear to ptly. cldy.
Precip. mm/ r in.		Noon partly cloudy	Aftern. ptly cldy to cldy.
Snowfall/-Depth in/ in.		Eve. cloudy	Night cloudy - rain

STATE COLLEGE, PA. Date

MAY 11 1946

Time  
0700

Max. 70	Wind F SSW 3	Barom. t 78	General Obs. 0000 - 0730. 0
Min. 45	Vis. km. 25	p 28.65	0940 - 1610 10/10 1835 - 2130 10/10
Dry 57	Clouds 10	p (red.) 28.52	
Wet	As Sc		
R.H. 90		Morn. cldy - rain	Foren. cldy rain
Precip. mm / 0.05 in.		Noon cldy rain	Aftern. cldy rain
Snowfall / -Depth in / in.		Eve. cldy shower	Night cldy

STATE COLLEGE, PA. Date

MAY 12 1945

Time  
0700

Max. 70	Wind F NW 2	Barom. t 78	General Obs. 0440-1220   10-1 cc	ci fl
Min. 51	Vis. km. 2	p 28.72		
Dry 52	Clouds 10	p(red.) 28.59		
Wet	Ns			
R.H. 100		Morn. Rain	Foren. showers clty	
Precip. mm/ 0.13 in.		Noon clty	Aftern. clty	
Snowfall/-Depth in/ in.		Eve. clearing	Night clear	

STATE COLLEGE, PA. Date **MAY 13 1946**

Time  
0700

Max. 59	Wind F WNW 1	Barom. t 76	General Obs. a <sup>2</sup>	2100-2300 (S) as noted a' 12
Min. 43	Vis. km. 30	p 29.03		
Dry 47	Clouds 0	p(red.) 28.91		
Wet	/			
R.H. 45		Morn. clear	Foren. clear	
Precip. mm/ 0.18 in.		Noon clear	Aftern. clear	
Snowfall/-Depth in/ in.		Eve. clear to pty cl	Night pty cl 7	

STATE COLLEGE, PA. Date

MAY 14 1946

Time

0700

Max. 69	Wind F S 2	Barom. t 70	General Obs. 1045-1205 °°
Min. 47	Vis. km. 25	p 29.12	1205-1600 °1-2
Dry 56	Clouds 10 As	p(red.) 29.01	1600-1900 °1-0
Wet.	Sc		1900-1920 °°
R.H. 50			2130-24+ 9°-1
		Morn. cldy	Foren. cldy rain
Precip. mm/ in.		Noon cldy rain	Aftern. cldy rain
Snowfall/Depth in/ in.		Eve. cldy rain	Night cldy drizzle

STATE COLLEGE, PA. Date

MAY 15 1946

Time

8700

Max. 62	Wind F SW 1	Barom. t 71	General Obs. ≡ <sup>2</sup>	1130-1300 (●)
Min. 4.8	Vis.km. 0.3	p 28.95	-0000-08309°	as met in file
Dry 50	Clouds 10	p(red.) 28.84		
Wet	st			
R.H. 100		Morn. Fog Drizzle	Foren. dry fog	
Precip. mm/ 0.69 in.		Noon dry to pty dry	Aftern. pty dry to clear	
Snowfall/-Depth in/ in.		Eve. clear	Night pty dry	

STATE COLLEGE, PA. Date

MAY 16 1946

Time  
0700

Max. 75	Wind F S 2	Barom. t 74	General Obs. 0630-0930°
Min. 49	Vis. km. 5	p 28.82	1425-1550°
Dry 60	Clouds 10	p(red.) 28.70	2150 T <sub>2</sub> 2155-2400° 2500°
Wet	ST		
R.H. 95		Morn. cldy, drizzle	Foren. cldy
Precip. mm/ T in.		Noon cldy	Aftern. cldy
Snowfall/-Depth in/ in.		Eve. cldy thunderstorm	Night cldy shower



STATE COLLEGE, PA. Date

MAY 17 1946

Time  
0700

Max. 70	Wind F SSE 2	Barom. t 74	General Obs. 0900 - 0320 5°
Min. 60	Vis. km. 15	p 28.59	0500 - 1140 0°
Dry 63	Clouds 10	p (red.) 28.47	1420 - 1610 0°
Wet	Sc		2045 - 2230 9°
R.H. 95		Morn. cldy - RAIN	Foren. cldy rain
Precip. mm/0.40 in.		Noon cldy rain	Aftern. cldy
Snowfall/-Depth in/ in.		Eve. cldy drizzle	Night cldy

STATE COLLEGE, PA. Date

MAY 18 1946

Time  
0700

Max. 65	Wind F ENE 1	Barom. t 73	General Obs. 0220 - 0255, °
Min. 52	Vis. km. 4	p 28.58	1030 - 1800 R <sub>g</sub> 2-0
Dry 56	Clouds 10	p (red.) 28.47	1800 - 2215 R <sub>g</sub> 1-0
Wet	S		1800: 0.44" R <sub>id</sub> 63°
R.H. 98		Morn. cldy	Foren. cldy
Precip. mm/ 0.03 in.		Noon Thunderstorm	Aftern. cldy
Snowfall/-Depth in/ in.		Eve. cldy Thunderstorm	Night cldy

STATE COLLEGE, PA. Date

MAY 19 1946

Time  
0700

Max. 64	Wind F SW 2	Barom. t 74	General Obs. 0215-0250 $\pm$ °
Min. 54	Vis. km. 15	p 28.67	
Dry 55	Clouds 10	p (red.) 28.55	
Wet -	Sc		
R.H. 72%		Morn. cloudy	Foren. cl
Precip. mm/ 0.63 in.		Noon pty cl	Aftern. clear
Snowfall/-Depth in/ in.		Eve. clear	Night clear to pty cl

STATE COLLEGE, PA. Date **MAY 20 1946**

Time  
0700

Max. <b>74</b>	Wind F <b>CALM</b>	Barom. t <b>75</b>	General Obs. <b>0550-1240 °°</b>
Min. <b>51</b>	Vis. km. <b>16</b>	p <b>29.78</b>	<b>1430-1855 °°</b>
Dry <b>57</b>	Clouds <b>10</b>	p(red.) <b>28.66</b>	<b>1855-24+ °°</b> <b>23-24 TB</b>
Wet —	ST AG		
R.H. <b>90?</b>		Morn. <b>c/dy, light rain</b>	Foren. <b>dry rain</b>
Precip. — <small>mm</small> / <b>0.01</b> in.		Noon <b>pty cly</b>	Aftern. <b>dry rain</b>
Snowfall/—Depth in/ — in.		Eve. <b>dry rain</b>	Night <b>dry rain</b>

STATE COLLEGE, PA. Date

MAY 21 1946

Time  
0700

Max. 73	Wind F E 2	Barom. t 76	General Obs. 00-0330 0'
Min. 56	Vis. km. 25	p 28.61	0330-0740 0' 0740-0948 ?
Dry 61	Clouds 10	p(red.) 28.48	≡
Wet	Sc		1200: 0.29" cldy 65°
R.H. 95		Morn cldy - RAIN	Foren. cldy shower
Precip. mm/ 0.63 in.		Noon dry to ptly cldy	Aftern. partly cloudy
Snowfall/-Depth in/ in.		Eve. partly cloudy	Night clear

STATE COLLEGE, PA. Date **MAY 22 1946** 0700 Time

Max. 69	Wind F WNW 2	Barom. t 74	General Obs. a
Min. 44	Vis. km. 30K	p 29.05	
Dry 51	Clouds	p(red.) 28.93	
Wet			
R.H. 60		Morn. clear	Foren. clear
Precip. mm/0.29 in.		Noon clear	Aftern. clear
Snowfall/-Depth in/ in.		Eve. clear	Night clear

STATE COLLEGE, PA. Date **MAY 23 1946** 0700 Time

Max. 73	Wind F CALM	Barom. t 75	General Obs. a'	at 10 at 10
Min. 46	Vis. km. 35	p 29.13		
Dry 52	Clouds 0	p (red.) 29.00		
Wet				
R.H. 75		Morn. clear	Foren. clear	
Precip. - mm / - in.		Noon clear	Aftern. clear	
Snowfall / -Depth in / in.		Eve. clear	Night clear	

STATE COLLEGE, PA. Date

MAY 24 1946

Time

0700

Max. 78	Wind F SSW 2	Barom. t 77	General Obs.
Min. 52	Vis. km. 35	p 29.03	ci R/
Dry 62	Clouds ↑ ci, cs	p (red.) 28.90	ci den
Wet	Ac		ci floc
			ci und
			cc
R.H. 50		Morn. pt cldy	Foren. ptly cldy to cldy
Precip. mm/ - in.		Noon partly cldy	Aftern. cldy
Snowfall/-Depth in/ in.		Eve. ptly cldy	Night clear



STATE COLLEGE, PA. Date

MAY 25 1946

Time  
0700

Max. 78	Wind F WSW 3	Barom. t 80	General Obs. a'
Min. 61	Vis. km. 30	p 28.85	1151-1335 1/2 51
Dry 67	Clouds 2	p (red.) 28.72	1645-1655 9° 1649-1800 FS III 1655-1725 2 1725-2120 4M°
Wet	ci flamm ci den Ac Acc		1800: 1.29° Rain 68° spWR.
R.H. 75		Morn. clear	Foren. pty cly to cly
Precip. mm/ in.		Noon cly	Aftern. cldy B, wind + rain storm
Snowfall/-Depth in/ in.		Eve. cldy rain	Night cldy

STATE COLLEGE, PA. Date

MAY 26 1946

Time  
0700

Max. 82	Wind F CALM	Barom. t 80	General Obs. 0040-0130   0/0 0430-1215   0/0 1411-2400   0-1
Min. 62	Vis. km. 25	p 28.79	
Dry 64	Clouds 10	p(red.) 28.66	
Wet	As, Ac		
R.H. 95		Morn. Rain cldy	Foren. cldy - rain
Precip. mm/130 in.		Noon cloudy	Aftern. cldy - rain
Snowfall/-Depth in/ in.		Eve. cldy - rain	Night cldy - rain