

SEP 1 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	76 ° F	Dir. NE	Temp. 78	.. 0030-0930 9 0930-1130		
Min.	68 ° F	Vel. 8 m.p.h.	Read. 28.76			
Set	69 ° F	Char. Steady	Corr. 28.62			
R. H.	100 %	24 hr. Mov. 141	Sea L. 29.83	0700 Clds. 10 Hs	1300 Clds. 9 Cu	1900 Clds. Cg 7 Cu
Ppn. Liq.	1.27 in.	Prev. Dir. SE	3 hr. Tend. -15	Wx ..	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer CAW	Vis. 1	Vis. 10	Vis. 12

SEP 2 · 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 ° F	Dir. —		Temp. 78	☰ 0300-0500 (13) 1345		
Min. 65 ° F	Vel. Calm m.p.h.		Read. 28.71	☩ 1400-1435 ~ 1415		
Set 67 ° F	Char. Steady		Corr. 29.57			
R. H. 100 %	24 hr. Mov. 72	Sea L. 29.79		0700 Clds. 8CuCg	1300 Clds. 8CuCcb	1900 Clds. 8CuCg
Ppn. Liq. .30 in.	Prev. Dir. N	3 hr. Tend. +00		Wx (☰)	Wx	Wx
Ppn. Sol. — in.	Grnd. Cur. — in.	Observer CAW		Vis. 4	Vis. 15	Vis. 12

SEP 3 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 86° F		Dir. SW	Temp. 76	V̇ 0030 - 0300 ' ' 0300 - 0500 ' ' 0500 - 0600		
Min. 58° F		Vel. 12 m.p.h.	Read. 28.79			
Set 60° F		Char. GUSTY	Corr. 28.65			
				0700	1300	1900
R. H. 82%		24 hr. Mov. 116	Sea L. 29.88	Clds. 3 Cu	Clds. 3 Cu	Clds. 9 Cu
Ppn. Liq. 0.53 in.		Prev. Dir. SW	3 hr. Tend. +20	Wx	Wx	Wx
Ppn. Sol. — in.		Grnd. Cur. — in.	Observer CAW	Vis. 10	Vis. 20	Vis. 12

JUL 4 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 ° F	Dir. SW	Temp. 71			
Min.	48 ° F	Vel. 4 m.p.h.	Read. 29.08			
Set	53 ° F	Char. Steady	Corr. 28.96			
R. H.	84 %	24 hr. Mov. 119	Sea L. 30.22	0700 Clds. CLEAR	1300 Clds. 1 Cu	1900 Clds. CLEAR
Ppn. Liq.	— in.	Prev. Dir. NW	3 hr. Tend. +15	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CAW	Vis. 15	Vis. 20	Vis. 15

SEP 5 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 73 ° F		Dir. Calm	Temp. 76	≡ 0300-0500		
Min. 50 ° F		Vel. — m.p.h.	Read. 29.18			
Set 54 ° F		Char. Variable	Corr. 29.04	0700	1300	1900
R. H. 92 %		24 hr. Mov. 42	Sea L. 30.30	Clds. Clear	Clds. 1 Cu	Clds. Clear
Ppn. Liq. — in.		Prev. Dir. SWE	3 hr. Tend. +15	Wx (≡)	Wx	Wx
Ppn. Sol. — in.		Grnd. Cur. — in.	Observer CAW	Vis. 5	Vis. 20	Vis. 15

SEP 6

1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78° F	Dir. SE	Temp. 74	R̄ 2130-2300 R̄ 2300-2400		
Min.	53° F	Vel. 3 m.p.h.	Read. 29.06			
Set	55° F	Char. Steady	Corr. 28.93			
R. H.	98 %	24 hr. Mov. 35	Sea L. 30.18	0700 Clds. Clear	1300 Clds. Clear	1900 Clds. 6CuCg
Ppn. Liq.	- in.	Prev. Dir. S	3 hr. Tend. -05	Wx (≡)	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer CAW	Vis. 5	Vis. 20	Vis. 12

SEP 7 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 ° F	Dir. NE	Temp. 70	R 0000 - 0100		
Min.	54 ° F	Vel. 4 m.p.h.	Read. 29.05			
Set	55 ° F	Char. Steady	Corr. 28.93			
R. H.	74 %	24 hr. Mov. 106	Sea L. 30.18	0700 Clds. 3AcAs	1300 Clds. Clear	1900 Clds. Clear
Ppn. Liq.	0.03 in.	Prev. Dir. NE	3 hr. Tend. +25	Wx	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer CAW	Vis. 12	Vis. 20	Vis. 20

SEP 8 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68.° F	Dir. NE	Temp. 62	≡ 0300-0500		
Min.	45.° F	Vel. 3 m.p.h.	Read. 29.25			
Set	47.° F	Char. Steady	Corr. 29.15			
R. H.	96 %	24 hr. Mov. 91	Sea L. 30.42	0700 Clds. 2 Cu	1300 Clds. 4 Cu	1900 Clds. 4 Cu
Ppn. Liq.	— in.	Prev. Dir. NE	3 hr. Tend. +20	Wx (≡)	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CAW	Vis. 5	Vis. 20	Vis. 15



SEP 9 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 68 ° F		Dir. SE	Temp. 72	≡ 0300-0500		
Min. 45 ° F		Vel. 2 m.p.h.	Read. 29.28			
Set 47 ° F		Char. Steady	Corr. 29.15			
R. H. 98 %		24 hr. Mov. 78	Sea L. 30.42	0700 Clds. 1 ci	1300 Clds. Clear	1900 Clds. Clear
Ppn. Liq. — in.		Prev. Dir. SE	3 hr. Tend. +05	Wx (≡)	Wx	Wx
Ppn. Sol. — in.		Grnd. Cur. — in.	Observer CAW	Vis. 5	Vis. 15	Vis. 15

SEP 10 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 73 ° F		Dir. —	Temp. 72	≡ 0300 - 0500		
Min. 49 ° F		Vel. Calm m.p.h.	Read. 29.17			
Set 51 ° F		Char. Steady	Corr. 29.04			
R. H. 96 %		24 hr. Mov. 45	Sea L. 30.30	0700 Clds. Clear	1300 Clds. clear	1900 Clds. Clear
Ppn. Ldq. — in.		Prev. Dir. S	3 hr. Tend. +05	Wx (≡)	Wx	Wx
Ppn. Sol. — in.		Grnd. Cur. — in.	Observer CAW	Vis. 5	Vis. 15	Vis. 15

SEP 11 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85° F	Dir. —	Temp. 70	☰ 0300 - 0500		
Min.	52° F	Vel. Calm m.p.h.	Read. 29.16			
Set	58° F	Char. Steady	Corr. 29.04			
R. H.	96 %	24 hr. Mov. 33	Sea L. 30.27	0700 Clds. Clear	1300 Clds. Clear	1900 Clds. Clear
Ppn. Liq.	— in.	Prev. Dir. S	3 hr. Tend. +10	Wx (☰)	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CAW	Vis. 6	Vis. 20	Vis. 15

SEP 12 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	89° F	Dir. —	Temp. 70			
Min.	58° F	Vel. Calm m.p.h.	Read. 29.13			
Set	60° F	Char. Steady	Corr. 29.01			
R. H.	98%	24 hr. Mov. 46	Sea L. 30.24	0700 Clds. Clear	1300 Clds. Clear	1900 Clds. Clear
Ppn. Liq.	— in.	Prev. Dir. S	3 hr. Tend. +10	Wx ∞	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CAW	Vis. 6	Vis. 12	Vis. 10

SEP 13 1952

0700 EST

Meteorological Observatory

State College, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	≡ 0300-0500			
93 ° F	—	79				
Min.	Vel.	Read.				
60 ° F	Calm m.p.h.	29.11				
Set	Char.	Corr.	0700	1300	1900	
62 ° F	Steady	28.96	Clds.	Clds.	Clds.	
R. H.	24 hr. Mov.	Sea L.	1 ci	Clear	Clear	
98 %	38	30.18	Wx	Wx	Wx	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	(≡)			
— in.	S	+05	Vis.	Vis.	Vis.	
Ppn. Sol.	Grnd. Cur.	Observer	5	20	10	
— in.	— in.	CAW				

SEP 14 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 93° F	Dir. —	Temp. 76	≡ 0400-0600			
Min. 59° F	Vel. Calm m.p.h.	Read. 29.04				
Set 60° F	Char. Steady	Corr. 28.90				
R. H. 98%	24 hr. Mov. 51	Sea L. 30.13	0700 Clds. Clear	1300 Clds. 1Cu	1900 Clds. 5AcCu	
Ppn. Liq. — in.	Prev. Dir. S	3 hr. Tend. +05	Wx (≡)	Wx	Wx	
Ppn. Sol. — in.	Grnd. Cur. — in.	Observer CAW	Vis. 6	Vis. 12	Vis. 10	

SEP 15 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	92 ° F	Dir. SE	Temp. 75	R 0320 - 0545 .. 0545 - 0715 • 0715 - 0800 /• 1000 - 1600		
Min.	60 ° F	Vel. 5 m.p.h.	Read. 28.89			
Set	66 ° F	Char. Steady	Corr. 28.76			
R. H.	100 %	24 hr. Mov. 77	Sea L. 29.97	0700 Clds. 10 Ns	1300 Clds. 10 Ns	1900 Clds. 3CuCg
Ppn. Liq.	0.41 in.	Prev. Dir. S	3 hr. Tend. -10	Wx (☉)	Wx ..	Wx
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer CAW	Vis. 1	Vis. 1	Vis. 6

SEP 16 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71° F	Dir. SW	Temp. 78			
Min.	48° F	Vel. 5 m.p.h.	Read. 28.82			
Set	52° F	Char. Steady	Corr. 28.68			
R. H.	83 %	24 hr. Mov. 107	Sea L. 29.94	0700 Clds. clear	1300 Clds. 3 Cu	1900 Clds. clear
Ppn. Ltq.	0.17 in.	Prev. Dir. S	3 hr. Tend. +00 ✓	Wx	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer CHH	Vis. 10	Vis. 12	Vis. 15



SEP 17 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	73 ° F	Dir. SW	Temp. 78			
Min.	51 ° F	Vel. 2 m.p.h.	Read. 28.73			
Set	54 ° F	Char. Variable	Corr. 28.59			
R. H.	83 %	24 hr. Mov. 125	Sea L. 29.85	0700 Clds. 6 Ac	1300 Clds. 1 Cu	1900 Clds. 2 Ak
Ppn. Liq.	- in.	Prev. Dir. SW	3 hr. Tend. +20	Wx (≡)	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. - in.	Observer CRH	Vis. 5	Vis. 12	Vis. 8

SEP 18 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 ° F	Dir. WSW	Temp. 77	1-1 0845 - 1000 1500 - 1700 1900 - 2000		
Min.	54 ° F	Vel. 2 m.p.h.	Read. 28.78	1/1 2230 - 2400		
Set	61 ° F	Char. Variable	Corr. 28.64	0700	1300	1900
R. H.	85 %	24 hr. Mov. 85	Sea L. 29.89	Clds. 7Cs, Ac	Clds. Cs, A 8Ac, A	Clds. 10Ns
Ppn. Liq.	- in.	Prev. Dir. SW	3 hr. Tend. +03	Wx	Wx ▽	Wx ..
Ppn. Sol.	- in.	Grnd. Cur. -	Observer CRM	Vis. 10	Vis. 8	Vis. 4

SEP 19 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 ° F	Dir. SSW	Temp. 75	171 0000 - 0630 0930 - 1200		
Min.	61 ° F	Vel. 5 m.p.h.	Read. 28.68			
Set	62 ° F	Char. Steady	Corr. 28.55			
R. H.	98 %	24 hr. Mov. 174	Sea L. 29.79	0700 Clds. 9 Ac, As	1300 Clds. 10 As	1900 Clds. 8 Cu, ca
Ppn. Liq.	0.30 in.	Prev. Dir. S	3 hr. Tend. +18	Wx	Wx	Wx
Ppn. Sol.	- in.	Grnd. Cur. -	Observer CRH	Vis. 8	Vis. 8	Vis. 6

SEP 20 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 ° F	Dir. —	Temp. 77			
Min.	49 ° F	Vel. calm m.p.h.	Read. 28.96			
Set	50 ° F	Char. calm	Corr. 28.82			
R. H.	99 %	24 hr. Mov. 87	Sea L. 30.09	0700 Clds. Clear	1300 Clds. 2 Cu	1900 Clds. 8 Ci, 8 Cu
Ppn. Liq.	0.03 in.	Prev. Dir. SW	3 hr. Tend. +20	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CRH	Vis. 8	Vis. 13	Vis. 10

SEP 21 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 68 ° F	Dir. —	Temp. 78	101 0545 - 1200			
Min. 50 ° F	Vel. calm m.p.h.	Read. 29.00				
Set 51 ° F	Char. calm	Corr. 28.86				
R. H. 99 %	24 hr. Mov. 87	Sea L. 30.13	0700 Clds. 10 Ac, As	1300 Clds. 10 Ac, As	1900 Clds. 9 Ac, As	
Ppn. Liq. T in.	Prev. Dir. SW	3 hr. Tend. +02	Wx ∩	Wx	Wx	
Ppn. Sol. — in.	Grnd. Cur. — in.	Observer CRA	Vis. 7	Vis. 9	Vis. 10	



SEP 23 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	61 ° F	Dir. NNE	Temp. 75	☉ 0200 - 1000		
Min.	41 ° F	Vel. 1 m.p.h.	Read. 28.95			
Set	42 ° F	Char. Steady	Corr. 28.82	0700	1300	1900
R. H.	100 %	24 hr. Mov. 41	Sea L. 30.11	Clds. 105t	Clds. 3Cu	Clds. Ci. 2Ac, A
Ppn. Liq. in.	—	Prev. Dir. S	3 hr. Tend. +071	Wx ☉	Wx ∞	Wx
Ppn. Sol. in.	—	Grnd. Cur. in.	Observer CRH.	Vis. 1/8	Vis. 4	Vis. 8

SEP 24 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 ° F	Dir. —	Temp. 75			
Min.	42 ° F	Vel. calm m.p.h.	Read. 29.16			
Set	44 ° F	Char. calm	Corr. 29.02			
R. H.	90 %	24 hr. Mov. 68	Sea L. 30.30	0700 Clds. Clear	1300 Clds. 6 Cu	1900 Clds. Clear
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. +15	Wx (≡)	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CRM	Vis. 4	Vis. 11	Vis. 13



SEP 25 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 68 °F		Dir. —	Temp. 74	☰ 0200-0500		
Min. 40 °F		Vel. Calm m.p.h.	Read. 29.14			
Set 42 °F		Char. Calm	Corr. 29.01			
R. H. 98 %		24 hr. Mov. 43	Sea L. 30.29	0700 Clds. Clear	1300 Clds. Clear	1900 Clds. Clear
Ppn. Liq. — in.		Prev. Dir. S	3 hr. Tend. +03	Wx (☰)	Wx	Wx
Ppn. Sol. — in.		Grnd. Cur. — in.	Observer CRH	Vis. 2	Vis. 15	Vis. 15

SEP 26 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 70 ° F		Dir. WSW	Temp. 77			
Min. 42 ° F		Vel. 2 m.p.h.	Read. 28.92			
Set 47 ° F		Char. Variable	Corr. 28.78	0700	1300	1900
R. H. 100 %		24 hr. Mov. 51	Sea L. 30.06	Clds. Clear	Clds. Ci, dn 8 As, Ac	Clds. Ci, dn 8 As, Ac
Ppn. Liq. — in.		Prev. Dir. S	3 hr. Tend. -08 L	Wx (≡)	Wx	Wx
Ppn. Sol. — in.		Grnd. Cur. — in.	Observer CRH	Vis. 5	Vis. 12	Vis. 6

SEP 27 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 ° F	Dir. ENE	Temp. 76			
Min.	42 ° F	Vel. 2 m.p.h.	Read. 28.98			
Set	45 ° F	Char. Variable	Corr. 28.84			
R. H.	82 %	24 hr. Mov. 103	Sea L. 30.12	0700 Clds. Clear	1300 Clds. clear	1900 Clds. clear
Ppn. Ldq.	— in.	Prev. Dir. N	3 hr. Tend. +15	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CRH	Vis. 8	Vis. 20	Vis. 20

SEP 28 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	68 ° F	Dir. —	Temp. 74			
Min.	42 ° F	Vel. calm m.p.h.	Read. 29.03			
Set	46 ° F	Char. calm	Corr. 28.90			
R. H.	96 %	24 hr. Mov. 50	Sea L. 30.18	0700 Clds. clear	1300 Clds. clear	1900 Clds. clear
Ppn. Liq.	— in.	Prev. Dir. NW	3 hr. Tend. +15r	Wx (≡)	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CRM	Vis. 6	Vis. 18	Vis. 10

SEP 29 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 78 ° F	Dir. —	Temp. 77	Read. 29.03	☉ 1030-1130		
Min. 46 ° F	Vel. calm m.p.h.	Corr. 28.89				
Set 52 ° F	Char. calm					
R. H. 98 %	24 hr. Mov. 63	Sea L. 30.16	0700 Clds. 8Cs	1300 Clds. 8Cs	1900 Clds. 9Cs, As	
Ppn. Liq. — in.	Prev. Dir. S	3 hr. Tend. +05r	Wx (≡)	Wx	Wx	
Ppn. Sol. — in.	Grnd. Cur. — in.	Observer CRM	Vis. 8	Vis. 8	Vis. 6	

SEP 30 1952

0700 EST

Meteorological Observatory  
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	77° F	Dir. WSW	Temp. 76			
Min.	52° F	Vel. 3 m.p.h.	Read. 28.92			
Set	59° F	Char. Steady	Corr. 28.78			
R. H.	90 %	24 hr. Mov. 75	Sea L. 30.03	0700 Clds. clear	1300 Clds. clear	1900 Clds. clear
Ppn. Liq.	— in.	Prev. Dir. S	3 hr. Tend. +06	Wx (=)	Wx ∞	Wx ∞
Ppn. Sol.	— in.	Grnd. Cur. — in.	Observer CRA	Vis. 3	Vis. 7	Vis. 6