

NOV 01 1955

0700 EST

Meteorological Observatory
State College, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	46 °F	Dir. W	Temp. 71			
Min.	30 °F	Vel. 1-2 m.p.h.	Read. 28.94			
Set	33 °F	Char. study	Corr. 28.82			
R. H.	90 %	24 hr. Mov. 26	Sea L. 30.12	0700	1300	1900
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. +1.5	Clds. —	Clds. —	Clds. —
Ppn. Sol.	— in.	Grnd. Cvr.	Observer RCC	Wx Haze	Wx clear	Wx clear
				Vis. 5	Vis. 10	Vis. 10

38

NOV 02 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	59 ° F	Dir. caln	Temp. 72			
Min.	33 ° F	Vel. caln m.p.h.	Read. 28.91			
Set	44 ° F	Char. caln	Corr. 28.78			
R. H.	85 %	24 hr. Mov. 14	Sea L. 30.06	0700 Clds. As Ac 4/10 Sc	1300 Clds. 7/10 Sc ? As	1900 Clds. 4/10 ci
Ppn. Liq.	0 in.	Prev. Dir. W	3 hr. Tend. 1.9 mb.	Wx Haze	Wx	Wx
Ppn. Sol.	in.	Grnd. Cvr. in.	Observer REC	Vis. 5	Vis. 10	Vis. 10

(45)

NOV 03 1955

0700 EST

Meteorology State College, Pa. General Obs.

Temp.		Wind	Barom.
Max.	62 ° F	Dir. SE	Temp. 74
Min.	44 ° F	Vel. 5 m.p.h.	Read. 28.725
Set	50 ° F	Char. steady	Corr. 28.59
R. H.	80 %	24 hr. Mpv. 40	Sea L. 29.85
Ppn. Liq.	0 in.	Prev. Dir. SE	3 hr. Tend. +0.4mb.
Ppn. Sol.	in.	Grnd. Cvr. in.	Observer REC

Rain 8-11AM.

	0700	1300	1900
Clds.	7/10 Sc 3/10 Fc	8/10 Sc	8 Sc
Wx			
Vis.	8	10	10

(54)

NOV 04 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	50 ° F	Dir. W	Temp. 72			
Min.	30 ° F	Vel. 7 m.p.h.	Read. 28.95			
Set	32 ° F	Char. steady	Corr. 29.82	0700	1300	1900
R. H.	76 %	24 hr. Mov. 145	Sea L. 30.13	Clds. 8 A.C.	Clds. 105c Ac	Clds. 105c
Ppn. Liq.	0.24 in.	Prev. Dir. W	3 hr. Tend. +05	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer HPM	Vis. 10	Vis. 12	Vis. 10

NOV 05 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. NW	Temp. 72			
Min.	31 °F	Vel. 6 m.p.h.	Read. 28.88			
Set	34 °F	Char. steady	Corr. 28.76			
R. H.	75 %	24 hr. Mov. 178	Sea L. 30.07	0700 Clds. 10sc 4c	1300 Clds. 9sc	1900 Clds. 75c.
Ppn. Liq.	— in.	Prev. Dir. NW	3 hr. Tend. ± 0.0	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer HPM	Vis. 15	Vis. 15	Vis. 17.

33

6 Nov 1955 0700 EST

Metological Observatory,
State College, Pa.

General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	42 ° F	Dir. calm	Temp. 70			
Min.	24 ° F	Vel. 0 m.p.h.	Read. 28.76			
Set	26 ° F	Char. steady	Corr. 28.64	0700	1300	1900
R. H.	93 %	24 hr. Mov. 96	Sea L. 29.96	Clds. 3 Ci	Clds.	Clds. 7 Ac
Ppn.	Liq. — in.	Prev. Dir. —	3 hr. Tend. -03	Wx —	Wx	Wx
Ppn.	Sol. — in.	Grnd. Cvr. — in.	Observer HPM	Vis. 12	Vis. 10	Vis. 8

(29)

NOV 07 1955

0700 EST

Meteorology State College, Pa.

General Obs.

Temp.		Wind	Barom.	• 1140 - 1240		
Max.	54 ° F	Dir. ESE	Temp. 72			
Min.	26 ° F	Vel. 3 m.p.h.	Read. 28.76			
Set	39 ° F	Char. unsteady	Corr. 28.63	0700	1300	1900
R. H.	76 %	24 hr. Mov. 10	Sea L. 29.92	Clds. 10 Hc	Clds. 10 Sc	Clds.
Ppn.	—	Prev. Dir. SE	3 hr. Tend. +18	Wx	Wx	Wx
Ppn.	— in.	Grnd. Cvr. — in.	Observer H.P.M.	Vis. 3 Haze	Vis. 7	Vis.

43

NOV 08 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. WSW	Temp. 71	intermittent snow flurries		
Min.	28 °F	Vel. 6 m.p.h.	Read. 28.84			
Set	31 °F	Char. steady	Corr. 28.72			
R. H.	79 %	24 hr. Mov. 43	Sea L. 30.03	0700 Clds. 10 Ac	1300 Clds. 10 Sc	1900 Clds. 10 Hc Sc
Ppn. Liq.	0.01 in.	Prev. Dir. WSW	3 hr. Tend. +07	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer HPM	Vis. 4	Vis. 10	Vis. 7

36

NOV 09 1955

0700 EST

Meteorological Observatory
State College, Pa.
General Obs.

Temp.		Wind		Barom.				
Max.	37 °F	Dir.	SW	Temp.	69			
Min.	29 °F	Vel.	3 m.p.h.	Read.	28.80			
Set	32 °F	Char.	steady	Corr.	28.68			
R.H.	86 %	24 hr. Mov.	98	Sea L.	30.00	0700	1300	1900
Ppn.	— in.	Prev. Dir.	SW	3 hr. Tend.	+02	Clds.	Clds.	Clds.
Ppn.	— in.	Grnd. Cvr.	— in.	Observer	H.P.M.	95c Ac	5/10 cu 1/10 Ac	clear
				Wx		Wx	Wx	Wx
				Vis.	7	Vis.	10	Vis.
								10

(31)

NOV 10 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 ° F	Dir. calm	Temp. 70			
Min.	20 ° F	Vel. calm m.p.h.	Read. 28.71			
Set	25 ° F	Char. calm	Corr. 28.59			
R. H.	95 %	24 hr. Mov. 87	Sea L. 29.91	0700	1300	1900
Ppn.	Liq. — in.	Prev. Dir. W	3 hr. Tend. -1.0 mb.	Clds. 4/10 Asok 2/10 Ci	Clds. 10/10 As	Clds. 10/10 Ns
Ppn.	Sol. — in.	Grnd. Cvr. — in.	Observer RLC	Wx haze	Wx	Wx snow
				Vis. 4	Vis. 8	Vis. 2

30

NOV 1 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 41 ° F	Dir. SW	SW	Temp. 72			
Min. 25 ° F	Vel. 3 m.p.h.	SW	Read. 28.54			
Set 35 ° F	Char. V. 100	SW	Corr. 28.42			
R. H. 95 %	24 hr. Mov. 20	Sea L. 29.74	0700	1300	1900	
			Clds. 1/10 As	Clds. 1/10 Sc 2/10 Ac	Clds. 2/10 Ac	
Ppn. Liq. 0.34 22 in.	Prev. Dir. SW	3 hr. Tend. H. 2mb.	Wx Fog	Wx	Wx	
Ppn. Sol. 9.00 in.	Grnd. Cvr. 1/2 in.	Observer RCC	Vis. 1 mi	Vis. 5	Vis. 8	

32

NOV 12 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
47 ° F		SW	72			
Min.		Vel.	Read.			
34 ° F		4 m.p.h.	28.73			
Set		Char.	Corr.			
47 ° F		steady	28.60			
R. H.	%	24 hr. Mov.	Sea L.	0700	1300	1900
				Clds.	Clds.	Clds.
58		44	29.88	7/10 AC	7/10 AC	8/10 AS
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0	in.	SW	+2.0 mb.			
Ppn.	Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.
	in.	0 in.	RCC	8	10	8

(42)

NOV 13 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 63 ° F		Dir. calm	Temp. 74	Drizzle beginning about 0800		
Min. 47 ° F		Vel. calm m.p.h.	Read. 29.94			
Set 51 ° F		Char. calm	Corr. 29.81			
R. H. 86 %	Liq.	24 hr. Mov.	Sea L.	0700	1300	1900
		57	31.07	Clds. 5/10 Sc 8/10 Ac	Clds. 3/10 es 3/10 AS	Clds. 7/10 Ac-As
Ppn. 0 in.		Prev. Dir. SW	3 hr. Tend. +1.2mb	Wx Haze	Wx Haze	Wx
Ppn. - in.	Sol. - in.	Grnd. Cvr. - in.	Observer RCC	Vis. 4	Vis. 7	Vis. 7

(52)

NOV 14 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 ° F	Dir. W	Temp. 75			
Min.	50 ° F	Vel. 5 m.p.h.	Read. 28.70			
Set	58 ° F	Char. Steady	Corr. 28.57			
R. H.	90 %	24 hr. Mov. 61	Sea L. 29.82	0700	1300	1900
				Clds. 8/10 AcAs	Clds. 10 Ac Sc	Clds. 10 Ac Sc
Ppn. Liq.	.06 in.	Prev. Dir. W	3 hr. Tend. -1.5 mb	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer R.C.C.	Vis. 7	Vis. 10	Vis. 7

(60)

NOV 15 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 62 ° F	Dir. Var	Temp. 75	† 1100 - 1300 † 1700 - 1800 † 1930 - 2100 † 0320 - 0700			
Min. 31.5 ° F	Vel. 0 m.p.h.	Read. 28.83				
Set 34 ° F	Char. unsteady	Corr. 28.70				
R. H. 97 %	24 hr. Mov. 98	Sea L. 30.00	0700 Clds. 9 Ac Ci	1300 Clds. 10 Ac	1900 Clds. 10 Sc	
Ppn. Liq. — in.	Prev. Dir. —	3 hr. Tend. +01	Wx	Wx	Wx	
Ppn. Sol. — in.	Grnd. Cvr. — in.	Observer HPM	Vis. 8 mi	Vis. 10 mi	Vis. 3 mi	

(40)

NOV 16 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. ⁰ 49.43 ° F		Dir. SW	Temp. 72	↓ 0700 - 0815 † 0950 - 1120 1230 - 1340 1600 - 1950 Gubts 40 knots after 1955		
Min. 33 ° F		Vel. 3 m.p.h.	Read. 28.52			
Set 45 ° F		Char. unsteady	Corr. 28.39	0700	1300	1900
R. H. 97 %		24 hr. Mov. 31	Sea L. 29.68	Clds. 10 N5	Clds.	Clds.
Ppn. Liq. 0.63 in.		Prev. Dir. SW	3 hr. Tend. -09V	Wx ..	Wx	Wx
Ppn. Sol. — in.		Grnd. Cvr. — in.	Observer HPM	Vis. 1	Vis.	Vis.

?

(42)

NOV 17 1955

0700 EST

Meteorological Observatory

State College, Pa.

General Obs.

Temp.		Wind	Barom.	Gusts to 36 knots " " 43 "		
Max.	Dir.	Temp.				
58 ° F	W	67				
Min.	Vel.	Read.				
27 ° F	18 m.p.h.	28.60				
Set	Char.	Corr.				
27 ° F	steady	28.49				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
49 %	257	29.79	Clds.	Clds.	Clds.	
			7C _u 7c	3 3 <i>Cu</i>	9 9 <i>c</i>	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
1.06 in.	W	+20				
Ppn. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
- in.	- in.	HPM	18	18	15	

(36)

NOV 18 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	* 0300 - 0700			
31.5 °F	W	66				
Min.	Vel.	Read.				
26 °F	7 m.p.h.	29.02				
Set	Char.	Corr.				
29 °F	steady	28.91				
R. H.	24 hr. Mov.	Sea L.	0700	1300	1900	
65 %	375	30.23	Clds.	Clds.	Clds.	
			10sc	5sc	7Ac	7Ac
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
- in.	WSW	+17				
Ppn. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
- in.	- in.	HPM	15	15	12	

(29)

NOV 19 1955

0700 EST

Meteorological Observatory
State College, Pa.
General Obs.

Temp.		Wind	Barom.	* 0700 - 0600 0300 - 1600		
Max.		Dir.	Temp.			
35 ° F		E	71			
Min.		Vel.	Read.			
29 ° F		3 m.p.h.	28.74			
Set		Char.	Corr.	0700 1300 1900		
30 ° F		unsteady	28.62	Clds.	Clds.	Clds.
R. H.		24 hr. Mov.	Sea L.	10 NS	10/10 NS	7/10 SE
92 %		107	29.94	Wx	Wx	Wx
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	*	*	
0.16 in.		E	-30	Vis.	Vis.	Vis.
(30) Ppn.	Sol.	Grnd. Cvr.	Observer	2	1	8
2 in.		2 in.	HPM			

NOV 20 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	34 ° F	Dir. NW	Temp. 71			
Min.	24 ° F	Vel. 3 m.p.h.	Read. 28.99			
Set	25 ° F	Char. unsteady	Corr. 28.87			
R. H.	70 %	24 hr. Mch. 101	Sea L. 30.20	0700	1300	1900
				Clds. 7/10 SC	Clds. 7/10 FC	Clds. —
Ppn.	Ld.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0.28 in.		N.W.	+2.0 mb.			Haze
Ppt. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
0.00 in.	2" in.	RC	8	7	5	

(27)

NOV 21 1955

0700 EST

Meteorological Observatory
State College, Pa.

General Obs.

(32)

Temp.		Wind	Barom.	General Obs.		
Max.	37 ° F	Dir. W	Temp. 66			
Min.	25 ° F	Vel. 17 m.p.h.	Read. 28.70			
Set	37 ° F	Char. unsteady	Corr. 28.59	0700	1300	1900
R. H.	65 %	24 hr. Mov. 218	Sea L. 22.92	Clds. .2 Ac .7 Sc	Clds. 6/10 Cu	Clds. —
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +1.5 mb	Wx Haze	Wx	Wx
Ppn.	Sol. in.	Grnd. Cvr. 14 in.	Observer RCC	Vis. 4	Vis. 8	Vis. 8

NOV 22 1955

0700 EST

Meteorological Observatory
State College, Pa.

General Obs.

32

Temp.		Wind	Barom.	General Obs.		
Max.	41 ° F	Dir. N	Temp. 70	☉ 0830 sundog 1200 orange sun pillar at 0700 ☉ 1500-1515 ☉		
Min.	31 ° F	Vel. 1 m.p.h.	Read. 28.95			
Set	33 ° F	Char. Unsteady	Corr. 28.83			
R. H.	70 %	24 hr. Mov. 185	Sea L. 30.15	0700 Clds. 10/10 Cu 4/10 As	1300 Clds. 5/10 Cu 4/10 As	1900 Clds. 3/10 Cu Wx: state
Ppn. Liq.	— in.	Prev. Dir. NW	3 hr. Tend. +1.0 mb.	Wx		
Ppn. Sol.	— in.	Grnd. Cvr. F in.	Observer RCC	Vis. 8	Vis. 8	Vis. 8

NOV 23 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	46 ° F	Dir. SSW	Temp. 73			
Min.	32 ° F	Vel. 1 m.p.h.	Read. 28.79			
Set	40 ° F	Chan. SSW	Corr. 28.66			
R. H.	72 %	24 hr. Mov. 64	Sea L. 29.96	0700 Clds. Ci. 5/10 cc	1300 Clds. 10/10 NS	1900 Clds. 10/10 cc
Ppn. Liq.	.03 in.	Prev. Dir. S	3 hr. Tend. -.75mb.	Wx Haze	Wx Rain	Wx
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer MLL	Vis. 4	Vis. 3	Vis. 5

37)

NOV 24 1955

0700 EST

Meteorological Observatory,
State College, Pa.

General Obs.

36

Temp.		Wind		Barom.		General Obs.		
Max.	50 ° F	Dir.	W	Temp.	70			
Min.	32 ° F	Vel.	7 m.p.h.	Read.	29.00			
Set	32 ° F	Char.	steady	Corr.	28.88	0700	1300	1900
R. H.	52 %	24 hr. Mov.	201	Sea L.	32.18	Clds.	7/10 Cu	clear
Ppn.	.19 in.	Prev. Dir.	W	3 hr. Tend.	+d.omb.	Wx		
Ppn.	— in.	Grnd. Cvr.	— in.	Observer	<i>[Signature]</i>	Vis.	8	20
						Vis.	20	20

NOV 25 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 ° F	Dir. Calm	Temp. 70			
Min.	25 ° F	Vel. — m.p.h.	Read. 29.06			
Set	26 ° F	Char. —	Corr. 28.94	0700	1300	1900
R. H.	75 %	24 hr. Mov. 183	Sea L. 30.27	Clds. 9Ac ^{tr} _{sky}	Clds. 10As	Clds. 7Csc
Ppn. Liq.	— in.	Prev. Dir. SW	3 hr. Tend. -201	Wx	Wx	Wx
Ppn. Sol.	— in.	Grnd. Cvr. — in.	Observer GZH	Vis. 10	Vis. 15	Vis. 15

NOV 26 1955

0700 EST



Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 ° F	Dir. —	Temp. 70	0720 0300-0500 * (3/1)° 1400-1500		
Min.	23 ° F	Vel. — m.p.h.	Read. 28.91			
Set	25 ° F	Char. calm	Corr. 20.79			
R. H.	85 %	24 hr. Mov. 041	Sea L. 30.11	0700 Clds. 1As	1300 Clds. 3Sc	1900 Clds. 5Sc
Ppn. Ldq.	0.01 in.	Prev. Dir. W	3 hr. Tend. +10J	Wx	Wx	Wx
Ppn. Sol.	0.1 in.	Grnd. Cvr. 0.1 in.	Observer G/H	Vis. 9	Vis. 15	Vis. 15

NOV 27 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37 ° F	Dir. —	Temp. 71	 1100  1800		
Min.	23 ° F	Vel. — m.p.h.	Read. 28.83			
Set	28 ° F	Char. calm	Corr. 28.71			
R. H.	85 %	24 hr. Mov. 110	Sea L. 30.03	0700 Clds. 5 Cs	1300 Clds. 4 9/10 Sc	1900 Clds. 8/10 Sc.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +00	Wx	Wx	Wx
Ppn. Sol.	T in.	Grnd. Cvr. — in.	Observer BKH	Vis. 10	Vis. 8	Vis. 8

NOV 28 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	43 ° F	Dir. S	Temp. 72	Light Snow (Snow pellets) beginning 0700 * 1630 - 2000 * 0430 - 0500		
Min.	27 ° F	Vel. 1 m.p.h.	Read. 28.43			
Set	36 ° F	Char. Westerly	Corr. 28.31			
R. H.	65 %	24 hr. Moy. 71	Sea L. 29.62	0700 Clds. 1/10 Sc	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. V+0	Wx Snow	Wx	Wx
Ppn. Sol.	T in.	Grnd. Cvr. 0 in.	Observer RCC	Vis. 5	Vis.	Vis.

34

NOV 29 1955

0700 EST

Meteorological Observatory
State College, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	37° F	Dir. SW	Temp. 63	☼ off & on all day		
Min.	9° F	Vel. 8 m.p.h.	Read. 28.58			
Set	11° F	Char. steady	Corr. 28.48			
R. H.	52 %	24 hr. Mov. 278	Sea L. 29.85	Gusts to 36 1200-1600		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	0700	1300	1900
	in.	SW	± 0	Clds. 8 Ac Sc	Clds. 8 Cu 7c	Clds. 10 Sc
Ppn.	Sol.	Grnd. Cvr.	Observer	Wx	Wx	Wx
T	in.	T in.	H.P.M	Vis. 15	Vis. 12	Vis. 10

(11)

NOV 30 1955

0700 EST

Meteorological Observatory
State College, Pa.
General Obs.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.	* 0700 - * 17-1900			
26 °F	W	61				
Min.	Vel.	Read.	* 17-1900			
11 °F	8 m.p.h.	28.94				
Set	Char.	Corr.	0700 1300 1900			
24 °F	steady	28.84				
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
70 %	368	30.17	10Sc	5/10 Cu	9/10 Cu	
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
- in.	WSW	+31	*		*	
Ppn. Sol.	Grnd. Cvr.	Observer	Vis.	Vis.	Vis.	
T in.	T in.	H.P.M	8	8	8	

(24)