FRIDAY, NOV. 1, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 53 °F	Dir. E	Temp. 76°F	OVERNIGHT LOW = 43
Min. 37 °F	Vel. 20 m.p.h.	Read. 28.87	
Set 43 °F	Char. moderate	Corr. 28.73	
R. H. 65 %	24 hr. Mov. 102.3	Sea L. 30.10	
Ppn. .05 Liq. in.	Prev. Dir. E	3 hr. Tend. ±0 mb	
Ppn. — Sol. in.	Snow Depth — in.	Observer MZ	

0700	1300	1900
Clds. 8/8	Clds.	Clds.
Wx cloudy	Wx	Wx
Vis. 4 miles	Vis.	Vis.

$T = 46$ (ramos)

$T_d = 34$ (ramos)

$P_{CN} = .05"$

$\Sigma P_{CN} = 1.65"$

$\bar{T} = 45$

$H_{dd} = 20$

$\Sigma H_{dd} = \cancel{924}$ 20

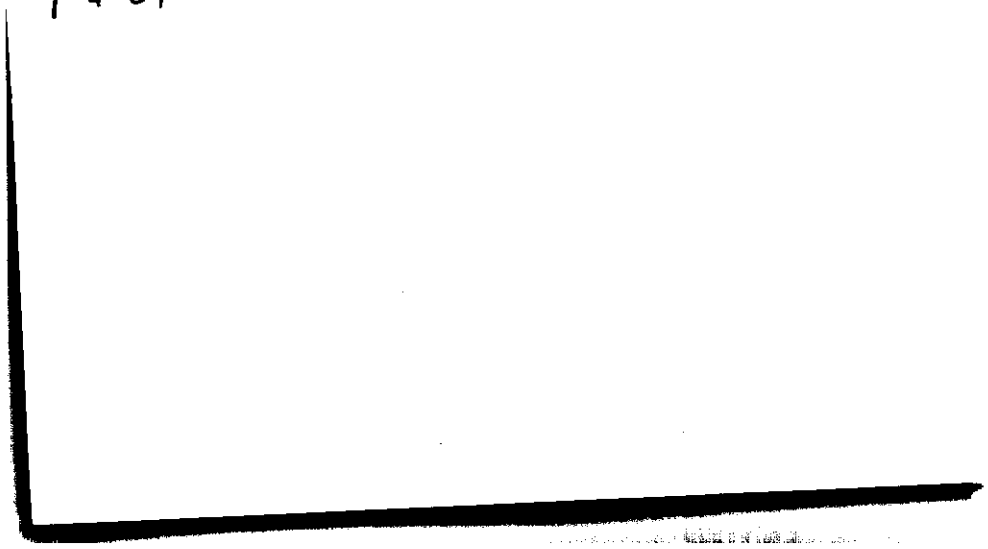
Saturday Nov. 2 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 59 °F	Dir. E	Temp. 74	CLOUD BANK W-SW CLEAR ON HORIZON E-NE-N
Min. 43 °F	Vel. 10 m.p.h.	Read. 28.79	
Set 43 °F	Char. –	Corr. 28.86	
R. H. 52 %	24 hr. Mov. 133mi	Sea L. 30.03	
Ppn. Liq. – in.	Prev. Dir. E	3 hr. Tend. +0.3mb	
Ppn. Sol. – in.	Snow Depth – in.	Observer FJG	

	0700	1300	1900
Clds.	7/10	Clds.	Clds.
Wx	–	Wx	Wx
Vis.	20mi	Vis.	Vis.

F = 51



SUN NOV 3, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 54 °F	Dir. E	Temp. 75	RIDGETOP FOG RB ~ 5 PM EST NOV 2
Min. 43 °F	Vel. 6 m.p.h.	Read. 28.84	
Set 43 °F	Char. –	Corr. 28.72	
R. H. 84 %	24 hr. Mov. 116.3 MI	Sea L. 30.08	
Ppn. Liq. .10 in.	Prev. Dir. E	3 hr. Tend. +.7 MB	
Ppn. Sol. – in.	Snow Depth – in.	Observer RMS	

0700	1300	1900
Clds. 10/10 STR.	Clds.	Clds.
Wx LIGHT RAIN	Wx	Wx
Vis. 10 MI.	Vis.	Vis.

$T = 96$

$Td = 41$

$\bar{T} = 49$

$DD = 16$

$\Sigma DD = 50$

$\Sigma P(N = .15$

MONDAY, NOVEMBER 4, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 49 °F	Dir. E-V *	Temp. 74°	* WIND VARYING NE-SE
Min. 43 °F	Vel. 7 † m.p.h.	Read. 28.73	† WIND GUSTING TO 16
Set 45 °F	Char. Gusty	Corr. 28 60	
R. H. 84 %	24 hr. Mov. 126.2 MI	Sea L. 29.96	
Ppn. Liq. 1.19 in.	Prev. Dir. E	3 hr. Tend. -1.3 mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL	

0700	1300	1900
Clds. 10/10 St	Clds.	Clds.
Wx Drizzle, Fog	Wx	Wx
Vis. 1 Mile	Vis.	Vis. 48°

$\bar{T} = 46$

$T_{max} = 98$

$T_{min} = 43$

$\gamma_{DD} = 19$

$\Sigma \gamma_{DD} = 69$

$\Sigma \gamma_{CN} = 1.34$

T_{MAX}	76	1935
T_{MIN}	20	1908
T_{AVG}	54/37	

TUES. NOVEMBER 5, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 51 °F	Dir. N	Temp. 77°F	RIDGETOP ≡
Min. 45 °F	Vel. 6 m.p.h.	Read. 28.37	
Set 46 °F	Char. ~	Corr. 28.24	
R. H. 81 %	24 hr. Mov. 194.9 MI	Sea L. 29.59	
Ppn. .80 Liq. in.	Prev. Dir. E	3 hr. Tend. +.25 MB	
Ppn. ~ Sol. in.	Snow Depth ~ in.	Observer [illegible]	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx LT. DRIZZLE	Wx	Wx
Vis. 35 MI	Vis.	Vis.

$T_{RAMOS} \rightarrow 49$

$T_{D\ RAMOS} \rightarrow 43$

$\bar{T} \rightarrow 48$

$H_{DD} \rightarrow 17$

$\Sigma_1 H_{DD} \rightarrow 86$

$P_{CN} \rightarrow .80"$ EQ. $\rightarrow 1.6"$

$\Sigma_1 P_{CN} \rightarrow 2.14"$

WEDNESDAY, NOV. 6, 1985 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 50 °F	Dir. WNW	Temp. 76	LIGHT SHOWER N RIDGETOP FOG VISIBILITY 1 MI. NORTH QUAD, 25 MI. OTHERWISE → RB03K
Min. 42 °F	Vel. 13 m.p.h.	Read. 28.43	
Set 42 °F	Char. —	Corr. 28.30	
R. H. 75 %	24 hr. Mov. 113	Sea L. 29.64	
Ppn. Liq. .34 in.	Prev. Dir. N	3 hr. Tend. +1.5	
Ppn. Sol. — in.	Snow Depth — in.	Observer LMG	

0700	1300	1900
Clds. 10/10 St	Clds.	Clds.
Wx RW-, NORTH	Wx	Wx
Vis. 1 MI. N 25 MI. OTHERWISE	Vis.	Vis.

$\bar{T} = 46$

$DD = 19 \longrightarrow \Sigma DD = 105$

$P = .34$

$\Sigma P = 2.48$

$T_R = 45$

$T_{D_R} = 38$

THURS. NOVEMBER 7, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 49 °F	Dir. SW	Temp. 75°F	FIRST GLIMPSES OF SUN IN SEVERAL DAYS !!
Min. 39 °F	Vel. 3 m.p.h.	Read. 28.67	
Set 40 °F	Char. ~	Corr. 28.54	
R. H. 74 %	24 hr. Mov. 156.1 MI	Sea L. 29.91	
Ppn. Liq. .01 in.	Prev. Dir. W	3 hr. Tend. +.00 MB	
Ppn. Sol. ~ in.	Snow Depth ~ in.	Observer [illegible]	

0700	1300	1900
Clds. 4/10	Clds.	Clds.
Wx PT. SUNNY	Wx	Wx
Vis. 15 MI	Vis.	Vis.

$T_{RAMPS} \rightarrow 42$

$T_{D\ RAMPS} \rightarrow 34$

$\overline{T} \rightarrow 44$

$H_{DD} \rightarrow 21$

$\Sigma H_{DD} \rightarrow 126$

$P_{CN} \rightarrow .01"$

$\Sigma P_{CN} \rightarrow 2.49"$

FRI. NOV. 8, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 54 °F	Dir. SW	Temp. 74°F			
Min. 32 °F	Vel. 6 m.p.h.	Read. 28.89			
Set 32 °F	Char. light	Corr. 28.76			
R. H. 75 %	24 hr. Mov. 168.7	Sea L. 30.17	0700	1300	1900
Ppn. .05 Liq. in.	Prev. Dir. W	3 hr. Tend. +3mb	Clds. 0%	Clds.	Clds.
Ppn. — Sol. in.	Snow Depth — in.	Observer mt	Wx clear	Wx	Wx
			Vis. 10 mi	Vis.	Vis.

$T_{ramos} = 35°F$

$T_{d\,ramos} = 27°F$

$H_{dd} = 22$

$\Sigma H_{dd} = 148$

$P_{CN} = .05"$

$\Sigma P_{CN} = 2.54"$

Sat. Nov. 9, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 51 °F	Dir. NE	Temp. 74			
Min. 30 °F	Vel. 2 m.p.h.	Read. 29.09			
Set 30 °F	Char. -	Corr. 28.95			
			0700	1300	1900
R. H. 67 %	24 hr. Mov. 144 mi	Sea L. 30.37	Clds. Cs Sh 10 Ac	Clds.	Clds.
Ppn. - Liq. in.	Prev. Dir. SW	3 hr. Tend. +0.35	Wx -	Wx	Wx
Ppn. - Sol. in.	Snow Depth - in.	Observer FJG	Vis. 35mi	Vis.	Vis.

$\bar{T} = 41$

$DD = 24$

$\Sigma DD = 172$

SUNDAY NOV. 10, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 65 °F	Dir. SW	Temp. 70	OVERNIGHT LOW ~ 52 SPRINKLES AROUND 5PM AND MIDNIGHT
Min. 30 °F	Vel. 18 m.p.h.	Read. 28.86	
Set 53 °F	Char. ~	Corr. 28.74	
R. H. 39 %	24 hr. Mov. 189	Sea L. 20.09	
Ppn. Liq. T in.	Prev. Dir. SW	3 hr. Tend. +.5mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer RMS	

	0700	1300	1900
Clds.	9/10	Clds.	Clds.
Wx	MSTLY CLDY	Wx	Wx
Vis.	30 mi	Vis.	Vis.

$\bar{T} = 48$

$\Sigma DD = 189$

$DD = 17$

$\Sigma PCN = 2.59$

$T_{RAMOS} = 54$

$Td = 29$

MONDAY, NOVEMBER 11, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 61 °F	Dir. N	Temp. 70°F			
Min. 49 °F	Vel. 12 m.p.h.	Read. 29.09			
Set 50 °F	Char. STEADY	Corr. 28.91			
			0700	1300	1900
R. H. 87 %	24 hr. Mov. 96.6	Sea L. 30.34	Clds. OBS. (10/10)	Clds.	Clds.
Ppn. Liq. .16 in.	Prev. Dir. SW	3 hr. Tend. +2.2mb	Wx DENSE FOG	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL	Vis. 1/16 MI	Vis.	Vis. 53°

$\bar{T} = 55$

$T_{MAX} = 53$

$T_{drnot} = 49$

$H_{DD} = 10$

$\Sigma H_{DD} = 199$

$\Sigma P_{CN} = 2.70$

$T_{MAX} = 73$ 1931

$T_{MIN} = 17$ 1926

$T_{AVG} = 51.35$

TUES NOVEMBER 12, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 54 °F	Dir. N	Temp. 76 °F	R x 13:15 GMT		
Min. 36 °F	Vel. 2 m.p.h.	Read. 29.12			
Set 39 °F	Char. ~	Corr. 28.98			
R. H. 90 %	24 hr. Mov. 90.2 MI	Sea L. 30.37	0700	1300	1900
Ppn. Liq. .06" in.	Prev. Dir. N	3 hr. Tend. +0.00 MB	Clds. 10/10	Clds.	Clds.
Ppn. Sol. ~ in.	Snow Depth ~ in.	Observer HES	Wx FOG	Wx	Wx
			Vis. 1 MI.	Vis.	Vis.

$T_{RAMOS} \rightarrow 40$

$T_{D\,RAMOS} \rightarrow 37$

$\bar{T} \rightarrow 45$

$H_{DD} \rightarrow 20$

$\Sigma H_{DD} \rightarrow 219$

$P_{CN} \rightarrow .06"$

$\Sigma P_{CN} \rightarrow 2.76"$

WEDNESDAY, NOV. 13, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 50 °F	Dir. —	Temp. 75°	RIDGETOP = LIGHT VALLEY FOG
Min. 39 °F	Vel. CALM m.p.h.	Read. 28.86	
Set 46 °F	Char. ——	Corr. 28.72	
R. H. 90 %	24 hr. Mov. 29.2	Sea L. 30.09	
Ppn. .38 Liq. in.	Prev. Dir. SW	3 hr. Tend. -3mb\	
Ppn. — Sol. in.	Snow Depth — in.	Observer LMG	

0700	1300	1900
Clds. Stratus 10/10 Ac As	Clds.	Clds.
Wx = CLOUDY	Wx	Wx
Vis. 1mi SW	Vis.	Vis.

$P = .38$

$\Sigma P = .38 + 2.76 = 3.14$

$\bar{T} = 45$

$DD = 20$

$\Sigma DD = 219 + 20 = 239$

$T_R = 49$

$T_{DR} = 46$

THURS. NOVEMBER 14, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 60 °F	Dir. NE	Temp. 70 °F	LT. FOG 17:30 B/LTG.
Min. 46 °F	Vel. 0 m.p.h.	Read. 28.96	
Set 52 °F	Char. CALM	Corr. 28.84	
R. H. 84 %	24 hr. Mov. 69.6	Sea L. 30.20	
Ppn. .09 Liq. in.	Prev. Dir. SW	3 hr. Tend. -0.5 MB	
Ppn. ~ Sol. in.	Snow Depth ~ in.	Observer [illegible]	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx —	Wx	Wx
Vis. 5 Mi	Vis.	Vis.

$T_{RAMOS} \rightarrow 57$

$T_{D\,RAMOS} \rightarrow 52$

$\bar{T} \rightarrow 53$

$H_{DD} \rightarrow 12$

$\frac{5}{4} H_{DD} \rightarrow 251$

$P_{CN} \rightarrow .09"$

$\frac{5}{4} P_{CN} \rightarrow 3.23"$

FRI. NOV. 15, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. N	Temp. 68°F			
Min. 38 °F	Vel. 10 m.p.h.	Read. 29.16			
Set 36 °F	Char. light	Corr. 29.04			
R. H. 65 %	24 hr. Mov. 157.1	Sea L. 30.45	0700	1300	1900
Ppn. Liq. .41 in.	Prev. Dir. SW	3 hr. Tend. +4mb	Clds. 7/8	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer MZ	Wx m.cloudy	Wx	Wx
			Vis. 10	Vis.	Vis.

Tramos = 40

T_d = 28

$\bar{T}$ = 51

$H_{dd} \rightarrow 14$

$\Sigma H_{dd} \rightarrow 265$

$P_{ew} \rightarrow .41$

$\Sigma P_{ew} \rightarrow 3.64''$

Sat. Nov 16 1985 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 49 °F	Dir. S	Temp. 68°	BEGAN AS IP- 2200 LT (1ST)
Min. 31 °F	Vel. 8 m.p.h.	Read. 29.20	
Set 33 °F	Char. –	Corr. 29.08	
R. H. 80 %	24 hr. Mov. 101 mi	Sea L. 30.50	
Ppn. Liq. 0.43 in.	Prev. Dir. NE	3 hr. Tend. -0.7mb	
Ppn. T Sol. in.	Snow Depth – in.	Observer FJG	

	0700	1300	1900
Clds.	10/10	Clds.	Clds.
Wx	LT. RAIN	Wx	Wx
Vis.	4mi	Vis.	Vis.

$\Sigma_{pipe} = 4.07''$

$\bar{I} = 40$

$HDO = 2.5$

$\Sigma_{HDO} = 290$

Sun. Nov. 17, 1995

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 44 °F	Dir. SW	Temp. 68	R-TSR THRU ~2000 LT (16TH)
Min. 32 °F	Vel. 10 m.p.h.	Read. 29.00	
Set 39 °F	Char. ---	Corr. 28.88	
R. H. 70 %	24 hr. Mov. 143mi	Sea L. 30.27	
Ppn. Liq. 1.09 in.	Prev. Dir. S	3 hr. Tend. +1.1mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer FJG	

0700	1300	1900
Clds. As 5/10 StCu	Clds.	Clds.
Wx —	Wx	Wx
Vis. 25mi	Vis.	Vis.

$\Sigma_{precip} = 5.16''$

$\bar{T} = 35$

$\#_{DD} < 27$

$\Sigma_{Max} = 317$

MONDAY, NOVEMBER 18, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 56 °F	Dir. E	Temp. 68°F	FEW CIRRUS SOME HAZE IN VALLEYS		
Min. 30 °F	Vel. 3 m.p.h.	Read. 29.21			
Set 30 °F	Char. Steady	Corr. 29.09			
			0700	1300	1900
R. H. 87 %	24 hr. Mov. 132.6 Mi	Sea L. 30.[illegible]2	Clds. 0/10	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. WSW	3 hr. Tend. +1.1mb	Wx Clear	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer JEL	Vis. 40 Miles	Vis.	Vis. 37°

$\bar{T} = 43$

$T_{roof} = 37$

$T_{droof} = 31$

$H_{DD} = 22$

$\Sigma H_{DD} = 339$

$\Sigma P_{PN} = 5.16$

$T_{MAX} = 73\ 1958$

$T_{MIN} = 10\ 1936$

$T_{AVG} = 47/32$

TUES. NOVEMBER 19, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 57 °F	Dir. SW	Temp. 72	LT. VALLEY FOG OVNT LOW 53
Min. 30 °F	Vel. 3 m.p.h.	Read. 29.16	
Set 53 °F	Char. ~	Corr. 29.04	
R. H. 76 %	24 hr. Mov. 114.6MI	Sea L. 30.40	
Ppn. Liq. ~ in.	Prev. Dir. S	3 hr. Tend. +0.0 MB	
Ppn. Sol. ~ in.	Snow Depth ~ in.	Observer HGF	

	0700	1300	1900
Clds.	9/10	Clds.	Clds.
Wx	~	Wx	Wx
Vis.	7MI	Vis.	Vis.

$T_{RAMOS} \rightarrow 55$

$T_{D\,RAMOS} \rightarrow 17$

$\bar{T} \rightarrow$ ~~47~~

$H_{DD} \rightarrow$ ~~14~~ 21

$\sum H_{DD} \rightarrow$ ~~353~~ 360

$P_{CN} \rightarrow 0.00$

$\sum P_{CN} \rightarrow 5.16$

WEDNESDAY, NOV. 20, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 67 °F	Dir. SW	Temp. 75	VIRGA EAST ∞, = OVERNIGHT LOW ~ 57
Min. 53 °F	Vel. 10 m.p.h.	Read. 28.82	
Set 57 °F	Char. —	Corr. 28.69	
R. H. 61 %	24 hr. Mov. 163	Sea L. 30.02	
Ppn. T Liq. in.	Prev. Dir. S	3 hr. Tend. -.2-	
Ppn. Sol. in.	Snow Depth in.	Observer LMG	

0700	1300	1900
Clds. 5/10 Ci Cs As Ac	Clds.	Clds.
Wx	Wx	Wx
Vis. 12MI	Vis.	Vis.

$T_R = 61$

$T_{D_R} = 50$

$\bar{T} = 60$

$DD = 3$

$\Sigma DD = 365$

$P = I$

$\Sigma P = 5.16$

THURSDAY NOV 21, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 67 °F	Dir. SW	Temp. 69 °F			
Min. 26 °F	Vel. 3 m.p.h.	Read. 29.18			
Set 26 °F	Char. ~	Corr. 29.06			
			0700	1300	1900
R. H. 72 %	24 hr. Mov. 165 MI	Sea L. 30.50	Clds. 2/10	Clds.	Clds.
Ppn. Liq. ~ in.	Prev. Dir. W	3 hr. Tend. +1.2MB	Wx MO. SUNNY	Wx	Wx
Ppn. Sol. ~ in.	Snow Depth ~ in.	Observer HES	Vis. 35 MI.	Vis.	Vis.

$T_{RAMOS} \rightarrow 30°F$

$T_{DRAMOS} \rightarrow 21°F$

$\bar{T} \rightarrow 4[illegible]$

$H_{DD} \rightarrow 18$

$\Sigma H_{DD} \rightarrow 383$

$P_{ON} \rightarrow 0.00''$

$\Sigma P_{ON} \rightarrow 5.16''$

Friday, Nov. 22, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 41 °F	Dir. E	Temp. 68°F	* ice covered trees and roofs
Min. 26 °F	Vel. 14 m.p.h.	Read. 28.98	
Set 28 °F	Char. —	Corr. 28.86	
R. H. 88 %	24 hr. Mov. 74.8	Sea L. 30.28	
Ppn. Liq. .14 in.	Prev. Dir. NE	3 hr. Tend. -2mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer mt	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx freezing rain	Wx	Wx
Vis. 1 mile	Vis.	Vis.

$T_{manos} = 31°$

$T_d = 26°$

$\bar{T} = 33°$

$H_{dd} = 32$

$\Sigma H_{dd} = 415$

$P_{cw} = .14''$

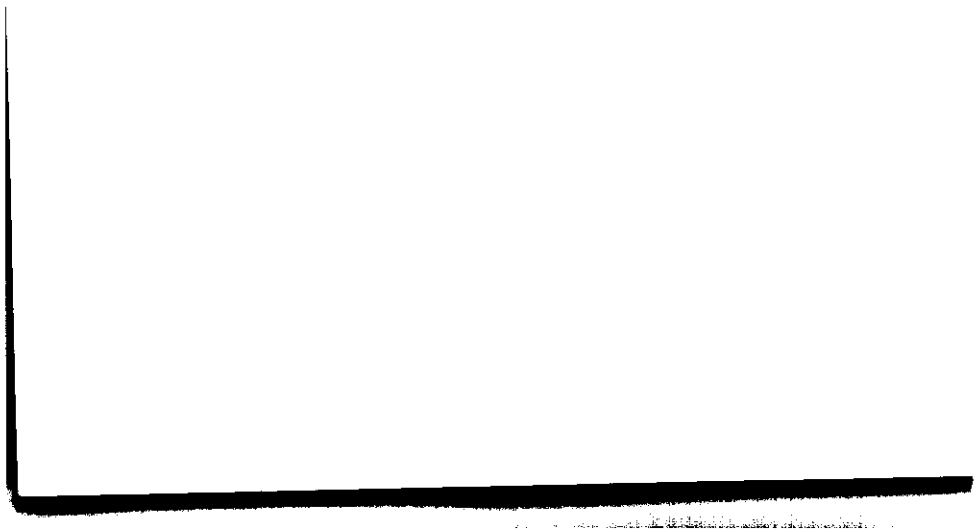
$\Sigma P_{cw} = 5.30''$

Sat. November 23, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 40 °F	Dir. -	Temp. 70	FREEZING RAIN COATING TREES BUT NOT PAVEMENT MORNING OF 22ND. THEN JUST DRIZZLE.
Min. 30 °F	Vel. - m.p.h.	Read. 29.03	
Set 34 °F	Char. CALM	Corr. 28.91	
R. H. 65 %	24 hr. Mov. 117mi	Sea L. 30.31	
Ppn. Liq. 0.27 in.	Prev. Dir. W	3 hr. Tend. +1.1mb	
Ppn. Sol. - in.	Snow Depth - in.	Observer FJG	

0700	1300	1900
Clds. 8/10 St Cu	Clds.	Clds.
Wx -	Wx	Wx
Vis. 20 mi	Vis.	Vis.



SUN. NOV. 24, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 46 °F	Dir. SW	Temp. 68			
Min. 28 °F	Vel. 11 m.p.h.	Read. 28.90			
Set 36 °F	Char. STEADY	Corr. 28.78			
R. H. 68 %	24 hr. Mov. 85 mi	Sea L. 30.18	0700	1300	1900
Ppn. Liq. — in.	Prev. Dir. WSW	3 hr. Tend. +1.5 mb	Clds. 8/10 Strat	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer RMS	Wx CLDY	Wx	Wx
			Vis. 20 mi	Vis.	Vis.

$\bar{T} = 37$

$DD = 28$

$\Sigma DD = 473$

$\Sigma P = 5.57$

$\bar{Td} = 26.1$

MONDAY, NOVEMBER 25, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 46 °F	Dir. NE	Temp. 69°F			
Min. 28 °F	Vel. 3 m.p.h.	Read. 29.13			
Set 29 °F	Char. Steady	Corr. 29.01			
			0700	1300	1900
R. H. 61 %	24 hr. Mov. 140.9 mi	Sea L. 30.44	Clds. 10/10 Ac	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. W	3 hr. Tend. 1.2mb /	Wx Cloudy	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer JEL	Vis. 20 Miles	Vis.	Vis. 33°

$\bar{T} = 37$

$T_{roof} = 33$

$T_{\bar{b}roof} = 19$

$H_{DD} = 28$

$\Sigma H_{DD} = 501$

$\Sigma 12_{CN} = 5.57$

$T_{MAX} = 67 \quad 1896$

$T_{MIN} = [redacted]5 \quad 1938$

$T_{AVG} = 44/30$

[redacted] TUES NOV 26, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 36 °F	Dir. S	Temp. 68 °F			
Min. 28 °F	Vel. 0 m.p.h.	Read. 28.88			
Set 31 °F	Char. CALM	Corr. 28.77			
			0700	1300	1900
R. H. 82 %	24 hr. Mov. 45.5 MI	Sea L. 30.18	Clds. 10/10	Clds.	Clds.
Ppn. .33 Liq. in.	Prev. Dir. S	3 hr. Tend. -1.1 MB \	Wx LT. FOG	Wx	Wx
Ppn. T Sol. in.	Snow Depth ~ in.	Observer ~~AGS~~	Vis. 4 MI	Vis.	Vis.

$T_{RAMOS} \rightarrow 33$

$T_{DRAMAS} \rightarrow 27$

$\bar{T} \rightarrow 32$

$H_{DD} \rightarrow .33$

$\Sigma_1 H_{DD} \rightarrow 534$

$P_{CN} \rightarrow 0.33''$

$\Sigma_1 P_{CN} \rightarrow 5.90''$

WEDNESDAY, NOVEMBER 27, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 38 °F	Dir. NE	Temp. 69°F	DENSE FOG AT OBS TIME.
Min. 31 °F	Vel. 2 m.p.h.	Read. 28.70	
Set 38 °F	Char. Light	Corr. 28.58	
R. H. 87 %	24 hr. Mov. 31.3 mi	Sea L. 29.96	
Ppn. Liq. 0.75 in.	Prev. Dir. S	3 hr. Tend. +2.0 mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL	

0700	1300	1900
Clds. W/10 St	Clds.	Clds.
Wx Fog, light rain	Wx	Wx
Vis. 3/4 mi	Vis.	Vis. 41°

$\bar{T}$ = 35

T_{roof} = 41

$\bar{T}_{roof}$ = 37

H_{DD} = 30

ΣH_{DD} = 564

ΣP_{PN} = 6.65"

T_{MAX} = 66 1909

T_{MIN} = 7 1930

T_{AVG} = 43/29

THURSDAY, NOVEMBER 28, 1985 - THANKSGIVING DAY

Meteorological Observatory
University Park, Pa.

0700 EST

Temp.	Wind	Barom.	General Obs.
Max. 44† °F	Dir. E	Temp. 68°F	† estimated from ramos & New monthly precipitation maximum. Old record 6.90" (1950). Fog at obs time.
Min. 29 °F	Vel. 8 m.p.h.	Read. 28.71	
Set 30 °F	Char. Gentle	Corr. 28.59	
R. H. 84 %	24 hr. Mov. 71.8 MI	Sea L. 30.00	
Ppn. Liq. 0.61 in.	Prev. Dir. NE	3 hr. Tend. -0.6mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL	

0700	1300	1900
Clds. 10/10 Nb	Clds.	Clds.
Wx Rain, Freezing Rain	Wx	Wx
Vis. 1 1/2 Miles	Vis.	Vis. 34d

$\bar{T} = 37$

$T_{ROOF} = 34$

$T_{GROOF} = 28$

$HDD = 28$

$\Sigma HDD = 592$

$\Sigma P_{CN} = 7.26^{*}$

$T_{MAX} = 65 | 1927$

$T_{MIN} = 4 | 1930$

$T_{AVG} = 43 | 29$

FRIDAY, NOVEMBER 29, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 38 °F	Dir. NE	Temp. 68° F	FOG & OBS TIME OBSCURING RIDGES #-NEW RECORD PRECIPITION FOR MONTH OF NOVEMBER
Min. 30 °F	Vel. 3 m.p.h.	Read. 28.95	
Set 34 °F	Char. Light	Corr. 28.83	
R. H. 85 %	24 hr. Mov. 46.9 mi	Sea L. 30.24	
Ppn. Liq. 0.15 in.	Prev. Dir. E	3 hr. Tend. +2.7 mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL	

0700	1300	1900
Clds. 10/10 St	Clds.	Clds.
Wx Cloudy	Wx	Wx
Vis. 1½ Miles	Vis.	Vis. 37°

$\bar{T} = 34$

$T_{roof} = 37$

$T_{broof} = 33$

$H_{DD} = 31$

$\Sigma H_{DD} = 623$

$\Sigma P_{LN} = 7.41$ *

$T_{MAX} = 66$ 1927

$T_{MIN} = 1$ 1929

$T_{AVG} = 42.28$

SATURDAY, NOVEMBER 30, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 39 °F	Dir. —	Temp. 68°F	* ALL-TIME RECORD PRECIP. FOR NOVEMBER
Min. 34 °F	Vel. CALM m.p.h.	Read. 28.97	L+ OVC ∝ MIDNIGHT–7AM SKY OBSCURED, RIDGES GONE.
Set 34 °F	Char. Light	Corr. 28.85	

	0700	1300	1900
R. H. 87 %	Clds. OBSCURED	Clds.	Clds.
Ppn. Liq. 0.04 in.	Wx DENSE FOG HEAVY DRIZZLE	Wx	Wx
Ppn. Sol. — in.	Vis. 3/4 MILE	Vis.	Vis. 36°

Prev. Dir.	3 hr. Tend.	Snow Depth	Observer
NE	-0.0 mb	— in.	JEL

$\bar{T}$ = 37

T_{roof} = 36

T_{grnd} = 32

H_{DD} = 28

ΣH_{DD} = 649

ΣP_{liq} = 7.45*

T_{MAX} = 65 / 1927

T_{MIN} = 2 / 1936

$T_{AVG.}$ 42/28

MONTH STATS

$\bar{T}_{max}$ = 51.1

$\bar{T}_{min}$ = 35.3

T_{mean} = 43.2*

ΣH_{DD} = 649

21 DAYS WITH ≥0.01" PRECIP

42.9°