Tue. January 1, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 40 °F	Dir. S	Temp. 72°	SOME HAZE
Min. 26 °F	Vel. 5 m.p.h.	Read. 28.85	
Set 40 °F	Char. –	Corr. 28.72	
R. H. 90 %	24 hr. Mov. 89 mi	Sea L. 30.10	
Ppn. Liq. T in.	Prev. Dir. S	3 hr. Tend. -1.3mb\	
Ppn. Sol. — in.	Snow Depth — in.	Observer FJG	

	0700	1300	1900
Clds.	Clds. 10/10 St	Clds.	Clds.
Wx	Wx –	Wx	Wx
Vis.	Vis. 4mi	Vis.	Vis.

$\bar{T} = 46 + 26 \div 66 = 33$

$H_{min} = 32$

$\Sigma H_{min} = 32$

WEDNESDAY, JANUARY 2, 1935 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 55 °F	Dir. NNW	Temp. 71°			
Min. 33 °F	Vel. 10 m.p.h.	Read. 29.00			
Set 33 °F	Char. Gentle	Corr. 28.88			
R. H. 73 %	24 hr. Mov. 149.1	Sea L. 30.29	0700	1300	1900
Ppn. Liq. 0.19 in.	Prev. Dir. W	3 hr. Tend. +1.0mb	Clds. 10/10 Sc	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL	Wx Cloudy	Wx	Wx
			Vis. 30 Miles	Vis.	Vis. 36°

$\bar{T} = 44$

$T_{roof} = 36$

$T_{droof} = 28$

$T_{MAX} = 61\ 1930$

$T_{MIN} = -9\ 1899$

$T_{AVG} = 34/20/27$

$HDD = 21$

$\Sigma HDD = 53$

$\Sigma PCN = 0.19$

THURSDAY, JANUARY 3, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 33 °F	Dir. N	Temp. 76°F			
Min. 23 °F	Vel. 6 m.p.h.	Read. 29.21			
Set 23 °F	Char. STEADY	Corr. 29.07			
R. H. 68 %	24 hr. Mov. 111.2	Sea L. 30.52	0700	1300	1900
Ppn. T Liq. in.	Prev. Dir. NNW	3 hr. Tend. +0.6 mb	Clds. 9/10	Clds.	Clds.
Ppn. T Sol. in.	Snow Depth — in.	Observer JEL	Wx Cs Mostly Cc Cloudy	Wx	Wx
			Vis. 30 Mi	Vis.	Vis. 26

$\bar{T} = 28$

$T_{roof} = 26$

$T_{drroof} = 16$

$H_{DD} = 37$

$\Sigma H_{DD} = 90$

$\Sigma P_{PCN} = 0.19$

$T_{max} = 55 / 1950$

$T_{min} = -5 / 1918$

$T_{ave} = 34 / 20 / 27$

January 4, 1984 (Fri.) 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 30 °F	Dir. ENE	Temp. 76			
Min. 23 °F	Vel. 4 m.p.h.	Read. 28.78			
Set 25 °F	Char. –	Corr. 28.64			
			0700	1300	1900
R. H. 67 %	24 hr. Mov. 55 mi	Sea L. 30.05	Clds. 10/10 St	Clds.	Clds.
Ppn. Liq. – in.	Prev. Dir. N	3 hr. Tend. -1.6 mb	Wx	Wx	Wx
Ppn. Sol. – in.	Snow Depth – in.	Observer FJG	Vis.	Vis.	Vis.

$\bar{T}$ 27

$H_{DD} = 38$

$\Sigma H_{DD} = 128$

SATURDAY, JANUARY 5, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 33 °F	Dir. WNW	Temp. 68° F	ZR-IP- BEGAN 1800 LT S- BEGAN 1830 LT S [illegible] LT - ENDED ~2[illegible]0 LT
Min. 22 °F	Vel. 4 m.p.h.	Read. 28.47	
Set 28 °F	Char. Light	Corr. 28.35	

	0700	1300	1900
R. H. 75 %	Clds. 10/10 SC	Clds.	Clds.
Ppn. Liq. 0.13 in.	Wx Light Snow Shower	Wx	Wx
Ppn. Sol. 0.8 in.	Vis. 5 miles	Vis.	Vis. 30
24 hr. Mov. 80.7 MI			
Prev. Dir. WSW			
Snow Depth 0.6 in.			
3 hr. Tend. +2.5mb			
Sea L. 29.75			
Observer JEL			

$\bar{T} = 28$

$T_{roof} = 30$

$T_{droof} = 21$

$HDD = 37$

$\Sigma HDD = 165$

$\Sigma P_{cN} = 0.532$

$T_{MAX} = 60 \quad 1946$

$T_{MIN} = -8 \quad 1904$

$T_{AVG} = 34/20/27$

Sun. January 6, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 34 °F	Dir. SW	Temp. 74	BINOVC		
Min. 25 °F	Vel. 13 m.p.h.	Read. 28.92			
Set 31 °F	Char. -	Corr. 28.79			
			0700	1300	1900
R. H. 72 %	24 hr. Mov. 243 mi	Sea L. 30.21	Clds. 10/10 StCu	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +0.6 4/6 ↓	Wx -	Wx	Wx
Ppn. Sol. T in.	Snow Depth T in.	Observer FJG	Vis. 20 mi	Vis.	Vis.

$\bar{y} = 36$

$\mu_0 = 35$

$\Sigma = 200$

MONDAY, JANUARY 7, 1995 **0700 EST**

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.
Max. 38 °F	Dir. ——	Temp. 69° F
Min. 25 °F	Vel. CALM m.p.h.	Read. 28.54
Set 26 °F	Char. Light/Variable	Corr. 28.42
R. H. 78 %	24 hr. Mov. 77.2 MI	Sea L. 29.83
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. -2.2 mb \
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL

General Obs.

Pate[illegible] here [illegible]

	0700	1300	1900
Clds.	8/10 Ac		
Wx	Mostly Cloudy		
Vis.	15 miles		30°

$\bar{T} = 32$

$T_{roof} = 30$

$T_{droof} = 23$

$H_{DD} = 33$

$\Sigma H_{DD} = 233$

ΣP_{CN} 0.32

$T_{MAX} = 64$ 1937

$T_{MIN} = -8$ 1942

$T_{AVG} = 34/20/27$

Tues. Jan. 8, 1985 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 37 °F	Dir. WNW	Temp. 73°F			
Min. 24 °F	Vel. 15 m.p.h.	Read. 28.66			
Set 24 °F	Char. Gusty	Corr. 28.54			
			0700	1300	1900
R. H. 67 %	24 hr. Mov. 248 mi.	Sea L. 29.96	Clds. 10/10	Clds.	Clds.
Ppn. Liq. .02 in.	Prev. Dir. WSW	3 hr. Tend. +2.0 mb	Wx Flurry	Wx	Wx
Ppn. Sol. .20 in.	Snow Depth T in.	Observer RLB	Vis. 7 mi.	Vis.	Vis.

$\bar{T} = 31$

$H_{DD} = 34$

$\Sigma = 267$

WEDNESDAY, JANUARY 9, 1985

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 26 °F	Dir. SW	Temp. 75°F			
Min. 6 °F	Vel. 3 m.p.h.	Read. 29.15			
Set 6 °F	Char. GUSTY	Corr. 29.01			
			0700	1300	1900
R. H. 78 %	24 hr. Mov. 195.1 MI	Sea L. 30.51	Clds. 3/10 Cu	Clds.	Clds.
Ppn. T Liq. in.	Prev. Dir. W	3 hr. Tend. +0.02 in.	Wx Mostly Clear	Wx	Wx
Ppn. T Sol. in.	Snow Depth T in.	Observer JEL	Vis. 40 MI	Vis.	Vis. 8

$\bar{T}$ = 16

T_{roof} = 8

T_{droof} = 1

H_{dd} = 49

ΣH_{dd} = 316

ΣP_{cn} = 0.34

T_{max} = 34/20/27

T_{max} = 62 1939

T_{min} = -5 1970, 1982

Thu. January 10, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 23 °F	Dir. NE	Temp. 75	SOME LOWER CLOUDS MOON DIMLY VISIBLE
Min. 6 °F	Vel. 3 m.p.h.	Read. 29.22	
Set 12 °F	Char. -	Corr. 29.08	
R. H. 72 %	24 hr. Mov. 81 mi	Sea L. 30.57	
Ppn. Liq. - in.	Prev. Dir. NW	3 hr. Tend. -1.0mb\	
Ppn. Sol. - in.	Snow Depth T in.	Observer FSG	

	0700	1300	1900
Clds.	10/10 Cc Sc	Clds.	Clds.
Wx	-	Wx	Wx
Vis.	20 mi	Vis.	Vis.

DD = 50.5

23 / 29 / 230 = 50

FRIDAY, JANUARY 11, 1957 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 20 °F	Dir. NW	Temp. 76	Snow at [illegible]
Min. 12 °F	Vel. 7 m.p.h.	Read. 26.16	Snow [illegible]
Set 16 °F	Char. STEADY	Corr. 26.12	
R. H. 87 %	24 hr. Mov. 603	Sea L. 30.17	
Ppn. Liq. .18 in.	Prev. Dir. E	3 hr. Tend. -.03"	
Ppn. Sol. 2.4 in.	Snow Depth 2.0 in.	Observer PLS	

0700	1300	1900
Clds. OVC (OBSCUR)	Clds.	Clds.
Wx Light Sn.	Wx	Wx
Vis. 1/4	Vis.	Vis. 15

P = .18

ΣP = .52

DD = ~~48~~ 49

ΣDD = ~~414~~ 415

Sat. January 12, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 22 °F	Dir. WSW	Temp. 75	LIGHT FLURRIES
Min. 15 °F	Vel. 14 m.p.h.	Read. 28.85	
Set 19 °F	Char. GUSTY	Corr. 28.72	
R. H. 68 %	24 hr. Mov. 145 mi	Sea L. 30.17	
Ppn. Liq. .06 in.	Prev. Dir. W	3 hr. Tend. +0.6mb	
Ppn. Sol. 0.8 in.	Snow Depth 3 in.	Observer FJG	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx -	Wx	Wx
Vis. 15mi	Vis.	Vis.

DD=46

ΣDD=461

ΣPP=.60

SUN. JAN. 13 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 26 °F	Dir. SW	Temp. 73°F	Snow depth settled to 2" due to blowing and drifting.
Min. 15 °F	Vel. 10 m.p.h.	Read. 28.73	
Set 15 °F	Char. GUSTY	Corr. 28.60	
R. H. 65 %	24 hr. Mov. 290.9	Sea L. 30.05	
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. -.02"	
Ppn. Sol. T in.	Snow Depth 2" in.	Observer RLS	

0700	1300	1900
Clds. 2/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 35 mi	Vis.	Vis. 15

P = T

$\Sigma \Sigma P = .60$

DD = 44

$\Sigma DD = 505$

Monday, January 16, 1995 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 31 °F	Dir. W	Temp. 76°F	
Min. 15 °F	Vel. 14 m.p.h.	Read. 28.45	
Set 28 °F	Char. Gusty	Corr. 28.32	
R. H. 56 %	24 hr. Mov. 245	Sea L. 29.72	
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. -.02"	
Ppn. Sol. — in.	Snow Depth 1" in.	Observer JEL	

0700	1300	1900
Clds. 10/10 As	Clds.	Clds.
Wx [redacted] cloudy	Wx	Wx
Vis. 35 M;	Vis.	Vis. 28

$\bar{T} = 23$

$T_{roof} = 28$

$T_{Hroof} = 12$

$H_{DD} = 42$

ΣH_{DD} 547

$\Sigma P_{CN} = 0.60$

$T_{MAX} = 63$ 1932, 1952

$T_{MIN} = -4$ 1957

$T_{AXI} = 34/20/27$

January 15, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 36 °F	Dir. W	Temp. 75	INTMTNT FLURRIES PRESRR		
Min. 16 °F	Vel. 13 m.p.h.	Read. 28.58			
Set 16 °F	Char. -	Corr. 28.45			
			0700	1300	1900
R. H. 75 %	24 hr. Mov. 319 mi	Sea L. 29.81	Clds. 4/10 SCu	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. SW	3 hr. Tend. +4.5mb/	Wx -	Wx	Wx
Ppn. Sol. T in.	Snow Depth 1 in.	Observer FJG	Vis. 15 [illegible]	Vis.	Vis.

$\Sigma P = .60''$

$T = 26 \quad H_{DD} = 39$

ΣH_{DD} 586

WEDNESDAY, JANUARY 16, 1995 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 21 °F	Dir. W	Temp. 74	Few Cu		
Min. 9 °F	Vel. 10 m.p.h.	Read. 29.08			
Set 9 °F	Char. GUSTY	Corr. 28.95	0700	1300	1900
R. H. 73 %	24 hr. Mov. 219.1	Sea L. 30.45	Clds. 9/10	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +01.1 mb	Wx Clear	Wx	Wx
Ppn. Sol. T in.	Snow Depth 1 in.	Observer JEL	Vis. 40 mi	Vis.	Vis. 9

$\bar{T} = 15$

$T_{roof} = 9$

$T_{dew} = 0$

$H_{DD} = 50$

$\Sigma H_{DD} = 636$

$\Sigma P_{CN} = 0.60$

$T_{MAX} = 54 \quad 1913$

$T_{MIN} = -17 \quad 1982$

$T_{MAG} = 34/20/27$

Thursday, January 17, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 24 °F	Dir. SW	Temp. 76	SB ~ 0100 - 0200 LT (17TH)
Min. 9 °F	Vel. 3 m.p.h.	Read. 28.52	
Set 18 °F	Char. —	Corr. 28.38	
R. H. 87 %	24 hr. Mov. 96 mi	Sea L. 29.81	
Ppn. Liq. 0.12 in.	Prev. Dir. W	3 hr. Tend. -1.6mb\	
Ppn. Sol. 1.7 in.	Snow Depth 2 in.	Observer FJG	

0700	1300	1900
Clds. OBSCURED	Clds.	Clds.
Wx LIGHT SNOW	Wx	Wx
Vis. 1 mi	Vis.	Vis.

$\leq P = .72''$

DD = 48

$$\begin{array}{r} {\scriptstyle 1} \\ 636 \\ 48 \\ \hline 684 \end{array}$$

January 18, 1985 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 31 °F	Dir. WSW	Temp. 76	VIS 3 MI SNOW
Min. 18 °F	Vel. 8 m.p.h.	Read. 28.43	
Set 22 °F	Char.	Corr. 28.30	
R. H. 75 %	24 hr. Mov. 164mi	Sea L. 29.72	
Ppn. Liq. 0.01 in.	Prev. Dir. W	3 hr. Tend. +0.21	
Ppn. Sol. 0.7 in.	Snow Depth 2 in.	Observer LMG	

0700	1300	1900
Clds. St 10/10	Clds.	Clds.
Wx	Wx	Wx
Vis. 4	Vis.	Vis.

$T_{RAMOS} = 22$

$Td = 13$

$\Sigma P = 73$

$P = .01$

$\bar{T} = 25$

$DD = 40$

$\Sigma DD = 724$

January 19, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 28 °F	Dir. W	Temp. 26°F			
Min. 21 °F	Vel. 4 m.p.h.	Read. 28.29			
Set 22 °F	Char.	Corr. 28.15	0700	1300	1900
R. H. 75 %	24 hr. Mov. —	Sea L. 29.57	Clds. 10/10	Clds.	Clds.
Ppn. Liq. .14 in.	Prev. Dir. SW	3 hr. Tend. 0 mb	Wx cloudy	Wx	Wx
Ppn. Sol. 1 1/2 in.	Snow Depth 3 in.	Observer MA	Vis. 7 miles	Vis.	Vis.

$T_{ramos} = 21$

$Td = 12$

$\Sigma P = .87$

$P = .14$

$DD = 40$

$\Sigma DD = 764$

SUNDAY Jan. 20, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 26 °F	Dir. W	Temp. 73	SW+ ~1200 LT (19d) WIND CHILL -43 AT 122 PK WND ~51 MPH ~1500 LT (19d)
Min. -3 °F	Vel. 18 m.p.h.	Read. 2851	
Set -3 °F	Char. GUSTY	Corr. 28.38	
R. H. 56 %	24 hr. Mov. 295	Sea L. 29.88	
Ppn. Liq. .03 in.	Prev. Dir. WSW	3 hr. Tend. +1.0mb	
Ppn. Sol. 0.5 in.	Snow Depth 3 in.	Observer RMS	

0700	1300	1900
Clds. 2/10	Clds.	Clds.
Wx BS	Wx	Wx
Vis. 20mi	Vis.	Vis.

DD = 53

EDD = 817

$\underline{\text{Epucy}} = 0.88$

Vamos = -1

Td = -17

Monday January 21, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. -3* °F	Dir. W	Temp. 74	* NEW RECORD LOW MAX OLD RECORD +12 1924
Min. -17** °F	Vel. 20 m.p.h.	Read. 28.57	** NEW RECORD LOW MIN OLD RECORD -11, 1984
Set -15 °F	Char. GUSTY	Corr. 28.44	
R. H. 61 %	24 hr. Mov. 335	Sea L. 29.99	
Ppn. T Liq. in.	Prev. Dir. WSW	3 hr. Tend. -1.0mb	
Ppn. T Sol. in.	Snow Depth 3 in.	Observer JEL	

0700	1300	1900
Clds. 2/10 Cu	Clds.	Clds.
Wx	Wx	Wx
Vis. 10mi	Vis.	Vis.

$\bar{T} = -10$

$T_{avg} = -15$

$HDD = 75$

ΣHDD 842

ΣQw 0.88

Tuesday, 22 Jan. 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. ** 9 °F	Dir. WSW	Temp. 72°	S- AT ~5AM LST 24 HR. MIN /22 21ST ** RECORD LO [redacted] MAX - OLD - +10, 1984 * RECORD LO MIN - 22ND OLD RECORD - 13° IN 1984
Min. * -15 °F	Vel. 25 m.p.h.	Read. 28.57"	
Set 9 °F	Char. GUSTY	Corr. 28.45"	

R. H.	24 hr. Mov.	Sea L.	0700	1300	1900
68 %	327 mi	29.91"	Clds. -OVC 10/10	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. WSW	3 hr. Tend. 0 mb —	Wx BS	Wx	Wx
Ppn. Sol. T in.	Snow Depth 0-2" in.	Observer BK	Vis. 4 mi	Vis.	Vis.

RAMOS 8/-3

$\Sigma P = .88''$
$\bar{T} = -3°$
$DD = 68°$
$\Sigma DD = 960$

WEDNESDAY, JANUARY 23, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 22 °F	Dir. W	Temp. 74°F			
Min. 9 °F	Vel. 17 G 28 m.p.h.	Read. 28.56			
Set 14 °F	Char. Windy	Corr. 28.43			
R. H. 72 %	24 hr. Mov. 350.1	Sea L. 29.86	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. -1 mb	Clds. 9/10 Cu	Clds.	Clds.
Ppn. Sol. T in.	Snow Depth 2" in.	Observer JEL	Wx Snow flurries	Wx	Wx
			Vis. 8 MILES	Vis.	Vis. 14°

$\bar{T} = 16$

$H_{DD} = 49$

$\Sigma H_{DD} = 1009$

$\Sigma P_{CN} = .88$

$T_{ROOF} = 14$

$T_{droof} = 5$

$T_{MAX} = 63\ 1967$

$T_{MIN} = -15\ 1963$

$T_{AVG} = 34/20/27$

Thur. January 24, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 24 °F	Dir. WSW	Temp. 74	PCPN VRY LGT		
Min. 14 °F	Vel. 10 m.p.h.	Read. 28.49			
Set 24 °F	Char. –	Corr. 28.36			
			0700	1300	1900
R. H. 78 %	24 hr. Mov. 241 mi	Sea L. 29.77	Clds. 10/10 St	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. -0.5mb	Wx SNOW FLURRY	Wx	Wx
Ppn. Sol. T in.	Snow Depth 2 in.	Observer FJG	Vis. 15 mi	Vis.	Vis.

1/25/85 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 32 °F	Dir. W	Temp. 74	F→		
Min. 24 °F	Vel. 20 m.p.h.	Read. 28.40			
Set 27 °F	Char. —	Corr. 28.27			
R. H. 63 %	24 hr. Mov. 209.1	Sea L. 29.68	0700	1300	1900
Ppn. Liq. .01 in.	Prev. Dir. SW	3 hr. Tend. -2 ↘	Clds. 8/10 As Sc	Clds.	Clds.
Ppn. Sol. .5 in.	Snow Depth 2 in.	Observer LMG	Wx	Wx	Wx
			Vis. 15	Vis.	Vis.

$T = 26$

$T_D = 13$

$\overline{T} = 28$

$DD = 37$

$\Sigma DD = 1092$

$P = .01$

$\Sigma P = .89$

Sat. January 26, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 34 °F	Dir. WNW	Temp. 73	SNOW S TO St ~90 NW FROM 1800 - 1930 EST
Min. 12 °F	Vel. 18 G 28 m.p.h.	Read. 28.74	
Set 12 °F	Char. GUSTY	Corr. 28.61	
R. H. 73 %	24 hr. Mov. 207	Sea L. 30.07	
Ppn. Liq. 0.12 in.	Prev. Dir. W	3 hr. Tend. +2.6mb	
Ppn. Sol. 2.0 in.	Snow Depth 4 in.	Observer FJG	

	0700	1300	1900
Clds.	7/10 StCu	Clds.	Clds.
Wx	-	Wx	Wx
Vis.	15mi	Vis.	Vis.

$\bar{T} = 23$

$DD = 42$

$\Sigma DD = 1134$

SUNDAY JAN 27, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 20 °F	Dir. SW	Temp. 74			
Min. 12 °F	Vel. 10 m.p.h.	Read. 28.72			
Set 16 °F	Char. steady	Corr. 28.69			
			0700	1300	1900
R. H. 65 %	24 hr. Mov. 219	Sea L. 30.14	Clds. Acu 10/10	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. -4 mb	Wx -	Wx	Wx
Ppn. Sol. T in.	Snow Depth 3 in.	Observer RMS	Vis. 20 mi	Vis.	Vis.

Ramos $T = 15$

$Td = 3$

$\bar{T} = 16$

$DD = 49$

$\Sigma DD = 1183$

$\Sigma P = 1.01$

MONDAY, JANUARY 23, 1995 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 26 °F	Dir. WSW	Temp. 76°F			
Min. 15 °F	Vel. 8 m.p.h.	Read. 28.63			
Set 24 °F	Char. STEADY	Corr. 28.49			
R. H. 75 %	24 hr. Mov. 176 MI	Sea L. 29.91	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq. T in.	Prev. Dir. SW	3 hr. Tend. +0.0 mb -	Wx flurries	Wx	Wx
Ppn. Sol. T in.	Snow Depth 3 in.	Observer JEL	Vis. 5 MI	Vis.	Vis. 24

$24° = T_{roof}$

$16° = T_{dwarf}$

$21 = \bar{T}$

$HDD = 44$

$\Sigma HDD = 1227$

$\Sigma P = 1.01$

$T_{max} = 58/1950$

$T_{min} = -10/1977$

$T/Avg = 35/19$

Tuesday, 29 Jan 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 31 °F	Dir. NW	Temp. 75°F	SW- ~530 AM LST ON 29TH PCPN VERY LGT.
Min. 19 °F	Vel. 10 m.p.h.	Read. 28.88"	
Set 19 °F	Char. STEADY	Corr. 28.75"	
R. H. 66 %	24 hr. Mov. 118 mi	Sea L. 30.21"	
Ppn. T Liq. in.	Prev. Dir. NW	3 hr. Tend. +.05"	
Ppn. T Sol. in.	Snow Depth 2 in.	Observer BK	

	0700	1300	1900
Clds.	10/10 STR	Clds.	Clds.
Wx	SW-	Wx	Wx
Vis.	5mi	Vis.	Vis.

RAMOS 19/8

$\Sigma P = 1.01''$

$\overline{T} = 25°$

$DD = 40$

$\Sigma DD = 1267$

WEDNESDAY, JANUARY 30, 1985 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 26 °F	Dir. —	Temp. 74	Hazy		
Min. 12 °F	Vel. CALM m.p.h.	Read. 29.00			
Set 14 °F	Char. STEADY	Corr. 28.87			
R. H. 75 %	24 hr. Mov. 76.3	Sea L. 30.34	0700	1300	1900
Ppn. T Liq. in.	Prev. Dir. W	3 hr. Tend. +1.5 mb	Clds. 10/10	Clds.	Clds.
Ppn. T Sol. in.	Snow Depth 2" in.	Observer JEL	Wx Cloudy	Wx	Wx
			Vis. 30 Miles	Vis.	Vis. 15

$\bar{T} = 19$

$T_{roof} = 15$

$T_{droof} = 7$

$HDD = 46$

$\Sigma HDD = 1313$

$\Sigma PCN = 1.01$

$T_{MAX} = 65$ 1916

$T_{MIN} = -9$ 1948

$T_{AVG} = 35/19/27$

Thur. Jan. 31, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 31 °F	Dir. -	Temp. 76			
Min. 13 °F	Vel. - m.p.h.	Read. 28.79			
Set 25 °F	Char. CALM	Corr. 28.65	0700	1300	1900
R. H. 88 %	24 hr. Mov. 48 mi	Sea L. 30.08	Clds. OBSCURED	Clds.	Clds.
Ppn. Liq. 0.10 in.	Prev. Dir. E	3 hr. Tend. -1.3mb \	Wx LIGHT SNOW	Wx	Wx
Ppn. Sol. 0.9 in.	Snow Depth 3 in.	Observer FJG	Vis. 1 mi	Vis.	Vis.