SUN FEB 1, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 31 °F	Dir. SW	Temp. 69	clouds mostly altocu sun pillar
Min. 23 °F	Vel. 5 m.p.h.	Read. 28.70	
Set 24 °F	Char. STEADY	Corr. 28.58	
R. H. 74 %	24 hr. Mov. 223.9 mi.	Sea L. 30.00	
Ppn. T Liq. in.	Prev. Dir. W	3 hr. Tend. +0.0 mb	
Ppn. T Sol. in.	Snow Depth 9 in.	Observer JHM	

0700	1300	1900
Clds. 9/10	Clds.	Clds.
Wx BKN	Wx	Wx
Vis. 25 mi.	Vis.	Vis.

$T_d(UNW) = 17$

$\bar{T} = 27$

$H_{DD} = 38$

$\Sigma_{DD} = 38$

$\Sigma\, p_{UW} = T$

Mon Feb 2, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 41 °F	Dir. W	Temp. 70	Tmax occurred ~ 6z Feb 2
Min. 24 °F	Vel. 10 m.p.h.	Read. 28.45	L- at 9z
Set 38 °F	Char. steady	Corr. 28.33	
R. H. 85 %	24 hr. Mov 91	Sea L. 29.70	
Ppn. Liq. T in.	Prev. Dir. SW	3 hr. Tend. -0.1 mb	
Ppn. Sol. 0 in.	Snow Depth 7 in.	Observer LAS	

0700	1300	1900
Clds. 1%/0	Clds.	Clds.
Wx	Wx	Wx
Vis. 10 mi	Vis.	Vis.

$\bar{T}_d = 34$

$\bar{T} = 33$

$H_{00} = 32$

$\Sigma H_{0D} = 70$

$\Sigma P_{cn} = T$

Tues., Feb. 3, 1987

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 47 °F	Dir. W	Temp. 70°F	Wind gusts to 30 mph. Haze
Min. 27 °F	Vel. 18 m.p.h.	Read. 28.42	
Set 41 °F	Char. Gusty	Corr. 28.30	Ramos Overnight low 33°F
R. H. 70 %	24 hr. Mov. 132.4 mi	Sea L. 29.66	
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +0.2mb ✓	
Ppn. Sol. 0 in.	Snow Depth 4.5 in.	Observer JAP	

0700	1300	1900
Clds. 8/10 Strcu	Clds.	Clds.
Wx —	Wx	Wx
Vis. 10 mi	Vis.	Vis.

T_d (AND) = 32°F

$\bar{T}$ = 37°F

H_{00} = 28

ΣH_{00} = 98

Σ_{pcn} = T

Note: Max thermometer reset to 42°F

Wednesday February 4, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. WNW	Temp. 70°F			
Min. 32 °F	Vel. 8 m.p.h.	Read. 28.97			
Set 32 °F	Char. —	Corr. 28.86	0700	1300	1900
R. H. 54 %	24 hr. Mov. 216 mi.	Sea L. 30.28	Clds. 10/10	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +2.0 mb	Wx —	Wx	Wx
Ppn. Sol. T in.	Snow Depth 3 in.	Observer RLB	Vis. 20 mi.	Vis.	Vis.

$T_d = 17°F$

$\bar{T} = 37°F$

$HDD = 28$

$\Sigma HDD = 126$

$\Sigma P = T$

Thurs. Feb 5, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 36 °F	Dir. WNW	Temp. 68	PRESRR wind gusts to 25mph on Feb 4
Min. 19 °F	Vel. 6 m.p.h.	Read. 29.27	
Set 19 °F	Char. light	Corr. 29.15	
R. H. 70 %	24 hr. Mov. 245	Sea L. 30.62	
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +4.8 mb	
Ppn. Sol. T in.	Snow Depth 3 in.	Observer LAS	

0700	1300	1900
Clds. 1/10	Clds.	Clds.
Wx	Wx	Wx
Vis. 35 mi	Vis.	Vis.

$T_d = 11$

$\bar{T} = 28$

$H_{DD} = 37$

$\Sigma H_{DD} = 163$

$\Sigma P_{cn} = T$

FRI. FEB 6, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 37 °F	Dir. WSW	Temp. 68			
Min. 19 °F	Vel. 6 m.p.h.	Read. 28.96			
Set 22 °F	Char. STEADY	Corr. 28.84			
			0700	1300	1900
R. H. 65 %	24 hr. Mov. 75.2 mi.	Sea L. 30.28	Clds. 2/10 ci	Clds.	Clds.
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. -0.5 mb	Wx SCT	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 2 in.	Observer JHM	Vis. 30 mi	Vis.	Vis.

$Td(UNV) = 12$

$\bar{T} = 28$

$H_{00} = 37$

$\Sigma_{00} = 200$

$\Sigma_{PCN} = T$

Saturday, February 7, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 47 °F	Dir. WSW	Temp. 70°F	SNOW ON GROUND VERY ICY ("LIKE LAVA")
Min. 22 °F	Vel. 10 m.p.h.	Read. 28.71	
Set 32 °F	Char. Steady	Corr. 28.59	
R. H. 59 %	24 hr. Mov. 88.4mi	Sea L. 29.99	
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. -0.6mb	
Ppn. Sol. 0 in.	Snow Depth 2 in.	Observer JEL	

	0700	1300	1900
Clds.	Clds. 2/10 Ac Ci	Clds.	Clds.
Wx	Wx Mostly clear	Wx	Wx
Vis.	Vis. 30 mi	Vis.	Vis.

$\bar{T} = 35$ $T_{AVG} = 35/19$

$T_{roof} = 32$

T_d VNV $= 22$

$H_{DD} = 30$

$\Sigma_{DD} = 230$

$\Sigma_{SNOW} = 0$

$\Sigma_{PCN} = Tr$

$T_{MAX} = 57$ 1935

$T_{MIN} = -6$ A36

Sunday February 8, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 41 °F	Dir. SW	Temp. 70°F	BINOVC wind gust to 16mph		
Min. 23 °F	Vel. 8 m.p.h.	Read. 28.30			
Set 34 °F	Char. Gusty	Corr. 28.18	Rawin overnight low = 27°F		
			0700	1300	1900
R. H. 62 %	24 hr. Mov. 131.3	Sea L. 29.53	Clds. 10/10 Lt Str Cu	Clds.	Clds.
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. -3.2mb \	Wx ∞	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 1 in.	Observer JAP	Vis. 20mi	Vis.	Vis.

$T_d(UNP) = 22°F$ $T(UNP) = 31°F$

$\bar{T} = 32°F$

$H_{DD} = 33$

$\Sigma H_{DD} = 263$

$\Sigma pcn = Trace$

$\Sigma snow = 0$

Mon. Feb 9, 198)0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 38 °F	Dir. NW	Temp. 68	PRESRR
Min. 16 °F	Vel. 6 m.p.h.	Read. 28.70	
Set 16 °F	Char. steady	Corr. 28.58	
R. H. 61 %	24 hr. Mov. 214.7	Sea L. 30.03	
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +6.81	
Ppn. Sol. T in.	Snow Depth 1 in.	Observer LAS	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx	Wx	Wx
Vis. 30mi	Vis.	Vis.

$T_d = 5$

$\bar{T} = 27$

$M_{oo} = 38$

$\Sigma M_{oo} = 301$

$\Sigma P_{ca} = T$

$\Sigma Snow = T$

Tues., Feb. 10, 1987

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 28 °F	Dir. W	Temp. 68°F	Slight Haze east Wind gust to 17mph
Min. 16 °F	Vel. 10 m.p.h.	Read. 28.84	
Set 20 °F	Char. Gusty	Corr. 28.72	
R. H. 65 %	24 hr. Mov. 174.9	Sea L. 30.16	
Ppn. Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. -0.3mb	
Ppn. Sol. 0 in.	Snow Depth 1 in.	Observer JAP	

0700	1300	1900
Clds. 3/10	Clds.	Clds.
Wx —	Wx	Wx
Vis. 25 mi	Vis.	Vis.

T_d (avg) = 10°F

$\bar{T}$ = 22°F

H_{DD} = 43

ΣH_{DD} = 344

Σ pcn = T

Σ snow = T

Wednesday February 11, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 35 °F	Dir. WSW	Temp. 69°F	overnight low ~26°F
Min. 20 °F	Vel. 8 m.p.h.	Read. 29.00	
Set 26 °F	Char. —	Corr. 28.89	
R. H. 71 %	24 hr. Mov. 151 mi.	Sea L. 30.32	
Ppn. Liq. — in.	Prev. Dir. W	3 hr. Tend. +0.5	
Ppn. Sol. — in.	Snow Depth 1 in.	Observer RLB	

	0700	1300	1900
Clds.	5/10	Clds.	Clds.
Wx	—	Wx	Wx
Vis.	20 mi.	Vis.	Vis.

$T_d = 18°F$ (UNV)

$\bar{T} = 28$

$HDD = 37$

$\Sigma HDD = 381$

$\Sigma P(l) = T$

$\Sigma P(s) = T$

Thurs, Feb. 12, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 41 °F	Dir. —	Temp. 69			
Min. 26 °F	Vel. 0 m.p.h.	Read. 28.52			
Set 26 °F	Char. calm	Corr. 28.40			
R. H. 92 %	24 hr. Mov. 47.2 mi	Sea L. 29.81	0700	1300	1900
Ppn. Liq. 0.04 in.	Prev. Dir. W	3 hr. Tend. -2.8 mb	Clds. 10/10	Clds.	Clds.
Ppn. Sol. 0.5 in.	Snow Depth 1 in.	Observer LAS	Wx 5	Wx	Wx
			Vis. 1/2 mi	Vis.	Vis.

$T_d = 24$

$F = 34$

$H_{00} = 31$

$\Sigma H_{00} = 412$

$\Sigma P_{(l)} = .04"$

$\Sigma P_{(s)} = 0.5"$

Fri. FEB. 13, 1987 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 35 °F	Dir. NNW	Temp. 68	CONSIDERABLE BLOWING AND DRIFTING OF SNOW OVER NIGHT		
Min. 20 °F	Vel. 8 G22 m.p.h.	Read. 28.70			
Set 20 °F	Char. GUSTY	Corr. 28.58			
			0700	1300	1900
R. H. 58 %	24 hr. Mov. 161.1 mi.	Sea L. 30.01	Clds. 0/10 few cu	Clds.	Clds.
Ppn. Liq. 0.21 in.	Prev. Dir. W	3 hr. Tend. +2.5 mb	Wx CLR	Wx	Wx
Ppn. Sol. 2.5 in.	Snow Depth 3 in.	Observer JHM	Vis. 35 mi.	Vis.	Vis.

$T_{d\,(MIN)} = 8$

$\bar{T} = 28$

$H_{DD} = 37$

$\Sigma_{DD} = 449$

$\Sigma_{PCN(L)} = 0.25''$

$\Sigma_{PCN(I)} = 3.0''$

SATURDAY, FEBRUARY 14, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 33 °F	Dir. ENE	Temp. 68°F	SOME WIND-BLOWN BARE SPOTS
Min. 16 °F	Vel. 5 m.p.h.	Read. 28.73	*CALCULATED & ESTIMATED FROM UNV
Set 18 °F	Char. GENTLE	Corr. 28.61	
R. H. ~40* %	24 hr. Mov. 104 MI	Sea L. 30.05	
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. -0.0 mb	
Ppn. Sol. 0 in.	Snow Depth 2+ in.	Observer JEL	

0700	1300	1900
Clds. 10/10 As	Clds.	Clds.
Wx Cloudy	Wx	Wx
Vis. 40+ Miles	Vis.	Vis.

$\bar{T} = 25$

$T_{roof} = 19$

$T_{o(uns)} = 0$

$HDD = 40$

$\Sigma HDD = 489$

$\Sigma P_{LY} = 0.25"$

$\Sigma S_{NOW} = 3.0"$

$T_{MAX} = 66$ 1954

$T_{MIN} = -7$ 1943

$T_{AVG} = 36/20$

Sunday February 15, 1987 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 34 °F	Dir. N	Temp. 72°F	SW- BEGAN 0730 LT 14M ENDED 1000 LT 14M FLURRIES 1900 LT 14M -0000 13
Min. 3 °F	Vel. 4 m.p.h.	Read. 29.03	
Set 3 °F	Char. —	Corr. 28.91	
R. H. 59 %	24 hr. Mov. 64 mi.	Sea L. 30.42	
Ppn. Liq. T in.	Prev. Dir. NE	3 hr. Tend. +4.0 mb/	
Ppn. Sol. T in.	Snow Depth 2 in.	Observer RLB	

	0700	1300	1900
Clds.	0/10		
Wx	—		
Vis.	40 mi.		

T_d = -8°F (VNV)

$\bar{T}$ = [redacted] 19

H_{00} = 46

ΣH_{00} = 535

ΣP_{cn} = .25"

Σ snow = 3.0"

Mon, Feb 16, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 21 °F	Dir. ENE	Temp. 72			
Min. 2 °F	Vel. 6 m.p.h.	Read. 29.06			
Set 2 °F	Char. light	Corr. 28.93			
R. H. 65 %	24 hr. Mov. 65.6	Sea L. 30.45	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. -1.3mb	Clds. 4/10	Clds.	Clds.
Ppn. Sol. 0 in.	Snow Depth 2 in.	Observer LAS	Wx	Wx	Wx
			Vis. 35mi	Vis.	Vis.

$T_d = -7$

$\bar{T} = 12$

$H_{00} = 53$

$\Sigma H_{00} = 588$

$\Sigma P_{cn} = 0.25$

Σ snow = 3.0"

Tues., Feb. 17, 1987 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 25 °F	Dir. NE	Temp. 68°F			
Min. 1 °F	Vel. 9 m.p.h.	Read. 28.86			
Set 13 °F	Char. Variable 6-12 mph	Corr. 28.74	Ramos overnight low = 13°F		
			0700	1300	1900
R. H. 58 %	24 hr. Mov. 74.8 mi	Sea L. 30.20	Clds. 9/10 Str Cu	Clds.	Clds.
Ppn. Liq. 0 in.	Prev. Dir. NE	3 hr. Tend. +0.1 mb ✓	Wx —	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 1.5 in.	Observer WAP	Vis. 35 mi	Vis.	Vis.

T_d (MNP) = 1°F

$\bar{T}$ = 13°F

ΣH_{DD} = 640

H_{DD} = 52

Σ_{pcn} = 0.25 in.

Σ_{snow} = 3.0 in.

Wednesday February 18, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 33 °F	Dir. ENE	Temp. 68°F	Overnight low ~20°F
Min. 13 °F	Vel. 7 m.p.h.	Read. 28.93	
Set 20 °F	Char. —	Corr. 28.82	
R. H. 43 %	24 hr. Mov. 78 mi.	Sea L. 30.27	
Ppn. Liq. — in.	Prev. Dir. NE	3 hr. Tend. +10mb	
Ppn. Sol. — in.	Snow Depth 1 in.	Observer RLB	

0700	1300	1900
Clds. 9/10	Clds.	Clds.
Wx —	Wx	Wx
Vis. 20 mi.	Vis.	Vis.

$\overline{T_d}$ (UNV) = 1°F

$\overline{T}$ = 23°F

H_{DD} = 42

ΣH_{DD} = 682

$\Sigma P_{(L)}$ = .25"

$\Sigma P_{(S)}$ = 3.0"

Thurs. Feb 19, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 38 °F	Dir. N	Temp. 68	PRESRR		
Min. 19 °F	Vel. 5 m.p.h.	Read. 29.12			
Set 19 °F	Char. light	Corr. 29.00	0700	1300	1900
R. H. 59 %	24 hr. Mov. 50.1 mi	Sea L. 30.46	Clds. 0/10	Clds.	Clds.
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +7.4 mb/	Wx sunny	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 1 in.	Observer LAS	Vis. 35 mi	Vis.	Vis.

$T_d = 7$

$\bar{T} = 29$

$H_{00} = 36$

$\Sigma H_{00} = 718$

$\Sigma P_{(L)} = .25$

$\Sigma P_{(S)} = 3.0$

FRI. FEB 20, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 40 °F	Dir. —	Temp. 68	PATCHY GROUND FOG IN LOW-LYING AREAS
Min. 17 °F	Vel. CALM m.p.h.	Read. 29.12	FEW CIRRUS NEAR HORIZON SW
Set 20 °F	Char. CALM	Corr. 29.00	
R. H. 68 %	24 hr. Mov. 57.8 mi.	Sea L. 30.46	
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +1.0 mb	
Ppn. Sol. 0 in.	Snow Depth 1 in.	Observer JHM	

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 35 mi.	Vis.	Vis.

$T_{d\,(UNV)} = 11$

$\bar{T} = 29$

$H_{DD} = 36$

$\Sigma_{DD} = 754$

$\Sigma_{PCN(L)} = 0.25''$

$\Sigma_{PCN(S)} = 3.0''$

SATURDAY, FEBRUARY 24, 1907 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 40 °F		Dir. —	Temp. 68° F	SOME HAZE, SMOKE, PATCHY LIGHT GROUND FOG IN DISTANT VALLEYS		
Min. 15 °F		Vel. CALM m.p.h.	Read. 2900	CLOUDS ARE THIN AND HIGH, AND LOTS OF GAPS BETWEEN THEM		
Set 15 °F		Char. —	Corr. 28.88	0700	1300	1900
R. H. M %		24 hr. Mov. 25.1 Miles	Sea L. 30.35	Clds. 7/10 Ci Ac	Clds.	Clds.
Ppn. 0	Liq. in.	Prev. Dir. N	3 hr. Tend. -0.6mb	Wx Mostly Sunny	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 1 in.	Observer JEL	Vis. 40 Miles	Vis.	Vis.

$\bar{T} = 28$

$T_{roof} = 10$

$T_{d\,(MN)} = -9$

$HDD = 37$

$\Sigma HDD = 791$

$\Sigma SNOW = 3.0$

$\Sigma PCN = 0.25"$

$T_{MAX} = 65 \quad 1922$

$T_{MIN} = -5 \quad 1963$

$T_{AVG} = 37/21$

Sun. Feb 22, 1987

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. -	Temp. 68	some haze, frost on cars		
Min. 15 °F	Vel. - m.p.h.	Read. 28.90			
Set 18 °F	Char. calm	Corr. 28.78			
R. H. 92 %	24 hr. Mov. 26.5 mi	Sea L. 30.23	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. -0.1 mb	Clds. 9/10	Clds.	Clds.
Ppn. Sol. 0 in.	Snow Depth 1 in.	Observer LAS	Wx sunny	Wx	Wx
			Vis. 30 mi	Vis.	Vis.

$T_d = 16$

$\overline{T} = 29$

$H_{DD} = 36$

$\Sigma H_{DD} = 827$

$\Sigma P_{cn} = .25$

$\Sigma snow = 3.0$

Mon. Feb. 23, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 46 °F	Dir. –	Temp. 69	Snow began ~ 9:30 PM EST 2/22 Ended ~ 6:00 AM EST 2/23 * Estimated (microbarograph had rundown)
Min. 18 °F	Vel. – m.p.h.	Read. 28.54	
Set 28 °F	Char. calm	Corr. 28.42	
R. H. 95 %	24 hr. Mov. 55.2 mi	Sea L. 29.82	
Ppn. Liq. 0.38 in.	Prev. Dir. SE	3 hr. Tend. +0.5*	
Ppn. Sol. 2.8 in.	Snow Depth 3 in.	Observer LAS	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx Fog	Wx	Wx
Vis. 1½ mi	Vis.	Vis.

$T_d = 27$

$\bar{T} = 32$

$H_{00} = 33$

$\Sigma H_{00} = 860$

$\Sigma P_{cn} = 0.63$

$\Sigma snow = 5.8"$

Tues., Feb. 24, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 38 °F	Dir. W (285°)	Temp. 68°F			
Min. 25 °F	Vel. 6 m.p.h.	Read. 29.03			
Set 26 °F	Char. Steady	Corr. 28.91			
			0700	1300	1900
R. H. 68 %	24 hr. Mov. 170.8mi	Sea L. 30.34	Clds. Cufrd. 1/10 Ci	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +1.1 mb	Wx ∅	Wx	Wx
Ppn. Sol. T in.	Snow Depth 2 in.	Observer JAP	Vis. 25 mi	Vis.	Vis.

$T_d(MWP) = 17°F$

$\bar{T} = 32°F$

$H_{DD} = 33$

$\Sigma H_{DD} = 893$

$\Sigma pcn = 0.63$ in

$\Sigma snow = 5.8"$

Wednesday February 25, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 44 °F	Dir. —	Temp. 68°F			
Min. 20 °F	Vel. — m.p.h.	Read. 29.23			
Set 22 °F	Char. CALM	Corr. 29.12	0700	1300	1900
R. H. 52 %	24 hr. Mov. 93mi.	Sea L. 30.58	Clds. 2/10	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. W	3 hr. Tend. +2.0mb/	Wx —	Wx	Wx
Ppn. — Sol. in.	Snow Depth 1 in.	Observer RLB	Vis. 30mi.	Vis.	Vis.

T_d (UNV) = 7°F

$\bar{T}$ = 32°F

H_{DD} = 33

ΣH_{DD} = 926

$\Sigma P_{(L)}$ = 0.63"

$\Sigma P_{(S)}$ = 5.8"

Thurs. Feb. 26, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. –	Temp. 69			
Min. 21 °F	Vel. – m.p.h.	Read. 29.30			
Set 21 °F	Char. calm	Corr. 29.18			
R. H. 56 %	24 hr. Mov. 55, >	Sea L. 30.35	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +1.0 ⌐	Clds. Ci 5/10	Clds.	Clds.
Ppn. Sol. 0 in.	Snow Depth 1 in.	Observer LAS	Wx	Wx	Wx
			Vis. 35 mi	Vis.	Vis.

$T_d = 8$

$\bar{T} = 32$

$H_{oo} = 33$

$\Sigma H_{oo} = 959$

$\Sigma P_L = 0.63''$

$\Sigma P_s = 5.8''$

FRI., FEB. 27, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 43 °F	Dir. NE	Temp. 69	atocu, thin SE RAMOS overnite low = 25		
Min. 18 °F	Vel. 6 m.p.h.	Read. 29.17			
Set 25 °F	Char. STEADY	Corr. 29.05			
R. H. 65 %	24 hr. Mov. 49.3 mi.	Sea L. 30.50	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. NE	3 hr. Tend. +0.5 mb	Clds. 10/10	Clds.	Clds.
Ppn. Sol. 0 in.	Snow Depth 1 in.	Observer JHM	Wx OVC	Wx	Wx
			Vis. 30 mi.	Vis.	Vis.

$T_{d(MN)} = 15$

$\bar{T} = 31$

$H_{DD} = 34$

$\Sigma_{DD} = 993$

$\Sigma_{PCN(L)} = 0.63''$

$\Sigma_{PCN(S)} = 5.8''$

Sat. February 28, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 38 °F	Dir. SSW	Temp. 69	RAMOS OVRNGT LOW = 30
Min. 25 °F	Vel. 12 m.p.h.	Read. 29.14	
Set 31 °F	Char. –	Corr. 29.02	
R. H. 78 %	24 hr. Mov. 91 mi	Sea L. 30.44	
Ppn. Liq. T in.	Prev. Dir. SE	3 hr. Tend. -0.6mb	
Ppn. Sol. T in.	Snow Depth 1 in.	Observer FJG	

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

$\overline{T_d}$ = 25°F

$\bar{T}$ = 32

H_{DD} = 33

Σ_{DD} = 1026

$\Sigma_{PRECIP(L)}$ = 0.63"

Σ_{SNOW} = 5.8"