Tuesday, March 1st, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 28 °F	Dir. CALM	Temp. 72 °F	* Overnight min = 17° SW-- (just flakes) 0515-0545 LT
Min. -1 * °F	Vel. — m.p.h.	Read. 29.04 in.	
Set 21 °F	Char. CALM	Corr. 28.92 in.	
R.H. 54 %	24 hr. Mov. — mi.	Sea L. 30.38 in.	
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +.8/ mb	
Ppn. Sol. T. in.	Snow Depth 12 in.	Observer MDP	

	0700	1300	1900
Clds.	10/10 Cs	10/10 Cs	10/10 As
Wx	Cs VERY thin, moon visible	Wx ca/m/k "mild"	Wx Quiet !
Vis.	25 mi.	Vis. 25 mi.	Vis. 20 mi.

$\bar{T} = 14$

HDD = 51

ΣHDD = 51

ΣPCN_L = T

ΣPCN_S = T

$T_{RAMOS} = 20/5$

$T_{UNV} = 19/8$

Wednesday March 2, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 35 °F	Dir. NE	Temp. 72 °F			
Min. 19 °F	Vel. 4 m.p.h.	Read. 28.99 in.			
Set 22 °F	Char. Light	Corr. 28.86 in.	0700	1300	1900
R.H. 57 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	Clds. 10/10 Sc	Clds. -X	Clds. X
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. -2.07 mb	Wx BINOVC NE	Wx S-	Wx SBS OCNL S+
Ppn. Sol. 0 in.	Snow Depth 11 in.	Observer TJK, JRD, DLD	Vis. 15 mi.	Vis. 3/4 mi.	Vis. 1/4 v. 1/2 mi.

$\bar{T} = 27$ $T_{RAMOS} = 20/6$

$HDD = 38$ $T_{UNV} = 20/9$

$\sum HDD = 89$

$\sum PCN_L = T$

$S = T$

Meteorological Observatory
University Park, PA

Friday March 4, 1994 0700 EST

Temp.	Wind	Barom.	General Obs.		
Max. 40 °F	Dir. W	Temp. 72 °F	S - 0700 - 1330 LT STORM TOTALS 3.01" Liquid 27.7" Solid		
Min. 28 °F	Vel. 14 m.p.h.	Read. 28.30 in.			
Set 34 °F	Char. steady	Corr. 28.18 in.	0700	1300	1900
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 29.47 in.	Clds. 10/10 Sc	Clds. 10/10 St	Clds. 10/10 V
Ppn. Liq. .11 in.	Prev. Dir. —	3 hr. Tend. -0.9\ mb	Wx Light Fog, Breezy	Wx light fog	Wx TRANQUIL
Ppn. Sol. 1.1 in.	Snow Depth 28 in.	Observer DLD	Vis. 5 mi.	Vis. 2 v. 4 mi.	Vis. 8 mi.

$\bar{T}$ = 35

HDD = 30

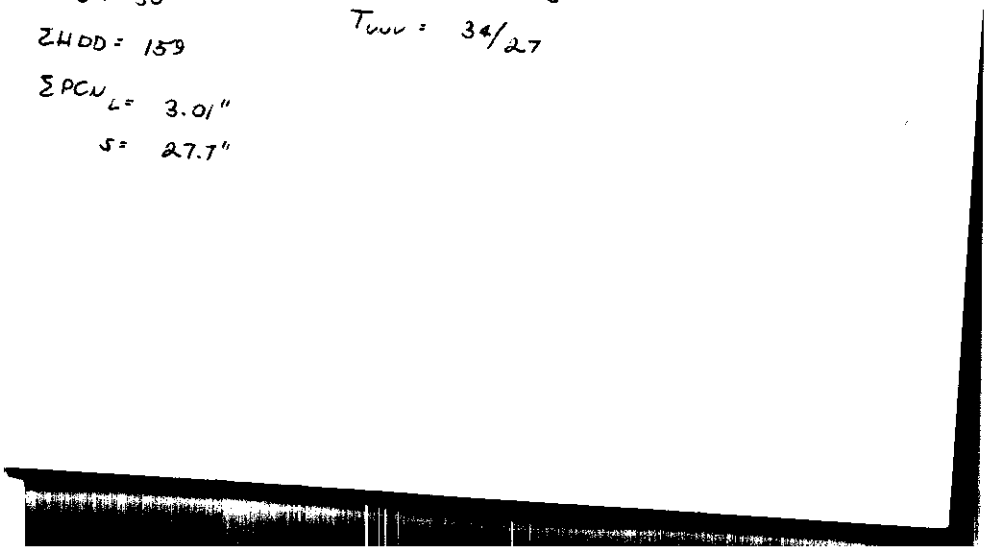
ΣHDD = 159

ΣPCN_L = 3.01"

S = 27.7"

T_{RAMOS} = 34/23

T_{VVV} = 34/27



SAT. MAR. 5, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 38 °F	Dir. WNW	Temp. 71 °F	SW- 0715-0800 LT INTERMITNT RW- 1130 – 1630 LT (.03") OCNL L-- OVRNT
Min. 33 °F	Vel. 14 m.p.h.	Read. 28.49 in.	
Set 34 °F	Char. G TO 24	Corr. 28.37 in.	
R.H. 69 %	24 hr. Mov. – mi.	Sea L. 29.75 in.	
Ppn. Liq. .03 in.	Prev. Dir. –	3 hr. Tend. /+3.0 mb	
Ppn. Sol. T in.	Snow Depth 24 in.	Observer JHM	

0700	1300	1900
Clds. 10/10 U	Clds.	Clds. 5/10 Ac
Wx SG--	Wx	Wx Breezy
Vis. 15 mi.	Vis. mi.	Vis. 7 mi.

$T = 36$ $T_{TRANS} = 33/21$ $T_{UNI} = 34/26$

$H_{DO} = 29$

$\Sigma_{HOO} = 188$

$\Sigma_{PCM(L)} = 3.04''$

$(S) = 27.7''$

Sunday, March 6, 1994 — 0700 EST — Meteorological Observatory, University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 41 °F	Dir. S	Temp. 73 °F	SG -- obs - 0720 LT SW - 0720 - 0745 LT		
Min. 19 °F	Vel. 2 m.p.h.	Read. 29.00 in.			
Set 24 °F	Char. Very light	Corr. 28.87 in.	0700	1300	1900
R.H. 74 %	24 hr. Mov. — mi.	Sea L. 30.18 in.	Clds. 10/10 St	Clds.	Clds. 7/10
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. /+1.5 mb	Wx Light Fog in Valleys	Wx	Wx clearing skies
Ppn. Sol. T in.	Snow Depth 21 in.	Observer JRD	Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T} = 30$ $T_{RAMOS} = 24/15$ $T_{UNV} = 23/18$

$HDD = 35$

$\Sigma HDD = 223$

$\Sigma PCN_L = 3.04"$

$\Sigma PCN_S = 27.7"$

Monday, March 7, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 38 °F	Dir. ESE	Temp. 72 °F	OCNL SW - During Afternoon S - 0825 - 1115 LT
Min. 22 °F	Vel. 3 m.p.h.	Read. 28.93 in.	
Set 24 °F	Char. very light	Corr. 28.81 in.	
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 30.38 in.	
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. ~ 1 mb	
Ppn. Sol. T in.	Snow Depth 20 in.	Observer TJK	

	0700	1300	1900
Clds.	0/10	Clds.	Clds. 10/10
Wx	Cloud Cover to east	Wx	Wx Light Mist in Air
Vis.	25 mi.	Vis. mi.	Vis. 4 mi.

$\overline{T} = 30$

HDD = 35

$\Sigma HDD = 258$

$\Sigma PCN_L = 3.04"$

$\Sigma PCN_S = 27.7"$

$T_{RAMOS} = 26/17$

$T_{ONV} = 25/20$

Tuesday, March 8, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 45 °F	Dir. W	Temp. 73 °F	RW ~ 1400-1520 LT RW ~ 1600-1630 LT R ~ 1845-0030 LT OVRNT LO ~35
Min. 24 °F	Vel. 5 m.p.h.	Read. 28.84 in.	
Set 37 °F	Char. LIGHT	Corr. 28.71 in.	
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 30.14 in.	
Ppn. Liq. .29 in.	Prev. Dir. —	3 hr. Tend. -v 1 mb	
Ppn. Sol. — in.	Snow Depth 17 in.	Observer TJK	

	0700	1300	1900
Clds.	10/10	Clds.	10/10 St
Wx		Wx	Wx Windy
Vis.	17 mi.	Vis. mi.	Vis. 7 mi.

$\bar{T}$ = [redacted]35

HDD = [redacted]30

ΣHDD = 282

ΣPCN_L = 3.33"

ΣPCN_S = 27.7"

T Ramos = 37/28

T UNV = 37/33

Wednesday, March 9, 1994 — 0700 EST — Meteorological Observatory, University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 39 °F	Dir. ENE	Temp. 72 °F			
Min. 26 °F	Vel. 6 m.p.h.	Read. 29.14 in.			
Set 27 °F	Char. 3V.8	Corr. 29.02 in.	0700	1300	1900
R.H. 53 %	24 hr. Mov. — mi.	Sea L. 30.33 in.	Clds. 10/10 Sc	Clds.	Clds. 10/10 Sc
Ppn. T Liq. in.	Prev. Dir. —	3 hr. Tend. /+2 mb	Wx Cold and Breezy	Wx	Wx IP
Ppn. 0 Sol. in.	Snow Depth 16 in.	Observer JRD	Vis. 25 mi.	Vis. mi.	Vis. 6 mi.

$\bar{T} = 33$ $T_{RAMOS} = 26/9$ $T_{UNV} = 26/13$

$HDD = 32$

$\Sigma HDD = 314$

$\Sigma PCN_L = 3.33"$

$\Sigma PCN_S = 27.7"$

Thursday, March 10, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 33 °F	Dir. —	Temp. 71 °F	*min occurred 12z on 3/9 - temps rose overnight S 0835 LT - 1445 LT IP 1430 LT - ~0100 LT ZR ~2100 LT - ~0400 LT ** 3RD straight month 30+" snow (OVER)		
Min. 27 * °F	Vel. 0 m.p.h.	Read. 28.58 in.			
Set 33 °F	Char. Calm	Corr. 28.46 in.	0700	1300	1900
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 29.74 in.	Clds. 10/10 Sc	Clds.	Clds. 10/10 St
Ppn. Liq. 1.20 in.	Prev. Dir. —	3 hr. Tend. ✓ +1 mb	Wx S along mntn tops SE	Wx	Wx Brisk
Ppn. Sol. 3.3 ** in.	Snow Depth 17 in.	Observer JRD	Vis. 25 mi.	Vis. mi.	Vis. 7 mi.

$\bar{T} = 30$ $T_{RAMOS} = 31/24$ $T_{UNU} = 33/29$

HDD = 35

Σ HDD = 349

$\Sigma PCN_L = 4.53$

$\Sigma PCN_S = 31.0$

Obs. cont.

Rain guage emptied:

1445 LT 0.27" liquid
2.3" solid (snow)

1900 LT 0.27" liquid
(sleet)

Friday, March 11, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 36 °F	Dir. SW	Temp. 72 °F	OCNL FLURRIES DURING DAY/OVERNIGHT		
Min. 20 °F	Vel. 4 m.p.h.	Read. 29.00 in.			
Set 21 °F	Char. Light	Corr. 28.87 in.	0700	1300	1900
R.H. 61 %	24 hr. Mov. — mi.	Sea L. 30.30 in.	Clds. 1/10	Clds.	Clds. 9/10
Ppn. T Liq. in.	Prev. Dir. —	3 hr. Tend. ↗ 3 mb	Wx Brisk	Wx	Wx Cold
Ppn. T Sol. in.	Snow Depth 16 in.	Observer TJK	Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

$\overline{T} = 28$ $T_{RAMOS} = 20/8$ $T_{UNV} = 22/14$

HDD = 37

Σ HDD = 386

$\Sigma PCN_L = 4.53$

$\Sigma PCN_S = 31.0$

SAT. MAR 12, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 40 °F	Dir. SW	Temp. 72 °F	GF IN PENNS VALLEY AREA
Min. 15 °F	Vel. 6 m.p.h.	Read. 29.24 in.	
Set 17 °F	Char. STDY	Corr. 29.11 in.	
R.H. 73 %	24 hr. Mov. — mi.	Sea L. 30.55 in.	
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +1.8 mb	
Ppn. Sol. 0 in.	Snow Depth 16 in.	Observer JHM	

	0700	1300	1900
Clds.	Clds. FEW 0/10 ci	Clds.	Clds. 2/10 ci
Wx	Wx CLR	Wx	Wx SCT
Vis.	Vis. 30 mi.	Vis. mi.	Vis. 30 mi.

$T = 28$

$T_{RAMS} = 20/10$

$T_{LAM} = 17/10$

$H_{DD} = 37$

$\Sigma_{HDD} = 423$

$\Sigma_{PCN(L)} = 4.53''$

$(J) = 31.0''$

SUN MAR 13, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 43 °F	Dir. —	Temp. 73 °F	* OVRNT Lo ~ 25
Min. 17 * °F	Vel. — m.p.h.	Read. 28.90 in.	
Set 26 °F	Char. calm	Corr. 28.77 in.	
R.H. 71 %	24 hr. Mov. — mi.	Sea L. 30.19 in.	
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. \ -1.0 mb	
Ppn. Sol. 0 in.	Snow Depth 16 in.	Observer JHM	

	0700	1300	1900
Clds.	10/10 Ci	Clds.	Clds. 10/10 As
Wx	VRY THN OVC	Wx	Wx Mild
Vis.	30 mi.	Vis. mi.	Vis. 10 mi.

$\bar{T} = 30$

$T_{MIN} = 27/19$ $T_{MAX} = 29/16$

$H_{DD} = 35$

$\Sigma_{HDD} = 458$

$\Sigma_{PCN(L)} = 4.53"$

$(S) = 31.0"$

Monday March 14, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 48 °F	Dir. W	Temp. 73 °F	R- 2030 - 2330 LT		
Min. * 26 °F	Vel. 5 m.p.h.	Read. 28.76 in.			
Set 35 °F	Char. steady	Corr. 28.63 in.	* overnight low = 35		
			0700	1300	1900
R.H. 72 %	24 hr. Mov. – mi.	Sea L. 29.93 in.	Clds. 10/10 Sc	Clds. 3/10 Cu	Clds. 1/10 Cu
Ppn. .02 in. Liq.	Prev. Dir. –	3 hr. Tend. +1.0/ mb	Wx BINOVC	Wx M. SUNNY	Wx calm
Ppn. 0 in. Sol.	Snow Depth 14 in.	Observer HDS	Vis. 20 mi.	Vis. 20 mi.	Vis. 15 mi.

$\bar{T} = 37$

$HDD = 28$

$\Sigma HDD = 486$

$\Sigma PCN_L = 4.55$

$\Sigma PCN_S = 31.0''$

$T_{UNV} = 35/28$

$T_{ramos} = 34/24$

Tuesday, March 15, 1994

0700 EST — Meteorological Observatory, University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 46 °F	Dir. NW	Temp. 73 °F	MIN TEMP OCCD ~ 2100 LT RW- ~0530LT CURNT LO ~ 36		
Min. 35* °F	Vel. 3 m.p.h.	Read. 28.28 in.			
Set 42 °F	Char. light	Corr. 28.16 in.			
R.H. 57 %	24 hr. Mov. – mi.	Sea L. 29.51 in.	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir. –	3 hr. Tend. -2.0\ mb	Clds. 9/10 SC	Clds. 10/10 AC	Clds. 10/10 ST
Ppn. Sol. 0 in.	Snow Depth 14 in.	Observer MDP	Wx Calm	Wx BINOVC pleasant	Wx Windy
			Vis. 20 mi.	Vis. 25 mi.	Vis. 7 mi.

$\bar{T} = 40$

HDD = 25

ΣHDD = 511

$\Sigma PCN_s = 4.55"$

$\Sigma PCN_- = 31.0"$

$T_{UNV} = 38/29$

$T_{RAMOS} = 41/24$

Wednesday, March 16, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 49 °F	Dir. WNW	Temp. 72 °F	RW- 1145-1220 LT TRW-, SW- 1345-1405 LT Gusts to ~ 50 mph RW- 1518-1525 LT SW- 0600-0700 LT		
Min. 25 °F	Vel. 18 m.p.h.	Read. 28.46 in.			
Set 25 °F	Char. gusts 27	Corr. 28.34 in.			
			0700	1300	1900
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 29.62 in.	Clds. 10/10 Sc	Clds. 10/10 Sc (BINOVC)	Clds. 8/10 Sc
Ppn. Liq. .06 in.	Prev. Dir. —	3 hr. Tend. +1.75/mb	Wx SW-	Wx Windy SW to East	Wx Cold!
Ppn. Sol. T in.	Snow Depth 12 in.	Observer HDS	Vis. 1½ v.4 mi.	Vis. 15 mi.	Vis. 15 mi.

$\bar{T} = 37$

$HDD = 28$

$\Sigma HDD = 539$

$\Sigma PCN_L = 4.61''$

$\Sigma PCN_S = 31.0''$

$T_{UNV} = 26/17$

$T_{ramos} = 22/10$

Thursday March 17, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 27 °F	Dir. WNW	Temp. 72 °F	OCNL SW- during day on 16th
Min. 14 °F	Vel. 16 m.p.h.	Read. 28.67 in.	
Set 15 °F	Char. Gusts to 26	Corr. 28.55 in.	
R.H. 59 %	24 hr. Mov. — mi.	Sea L. 29.86 in.	
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. + 2.1 / mb	
Ppn. Sol. T in.	Snow Depth 12 in.	Observer DLD	

	0700	1300	1900
Clds.	4/10 Sc	3/10 Sc, Cu	0/10
Wx	Breezy & cold	Brilliant sunshine!	tranquil
Vis.	20 mi.	25 mi.	25 mi.

$\bar{T} = 21$

HDD = 44

Σ HDD = 583

Σ PCN$_L$ = 4.61"

S = 31.0"

$T_{Ramos} = 13/0$

$T_{UNR} = 15/5$

Friday, March 18, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 29 °F	Dir. SSW	Temp. 72 °F	* overnight low = 22°
Min. 14* °F	Vel. 10 m.p.h.	Read. 28.41 in.	SW-: 0400-0BS
Set 23 °F	Char. steady	Corr. 28.29 in.	
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 29.58 in.	
Ppn. Liq. 0.03 in.	Prev. Dir. —	3 hr. Tend. -3.0 \ mb	
Ppn. Sol. 0.3 in.	Snow Depth 12 in.	Observer PAF	

0700	1300	1900
Clds. 10/10 St	Clds. X	Clds. 10/10 Sc
Wx light snow	Wx SF	Wx Flurries
Vis. 1 V 1½ mi.	Vis. ¼ V. ½ mi.	Vis. 5 mi.

$\bar{T} = 22$

$HDD = 43$

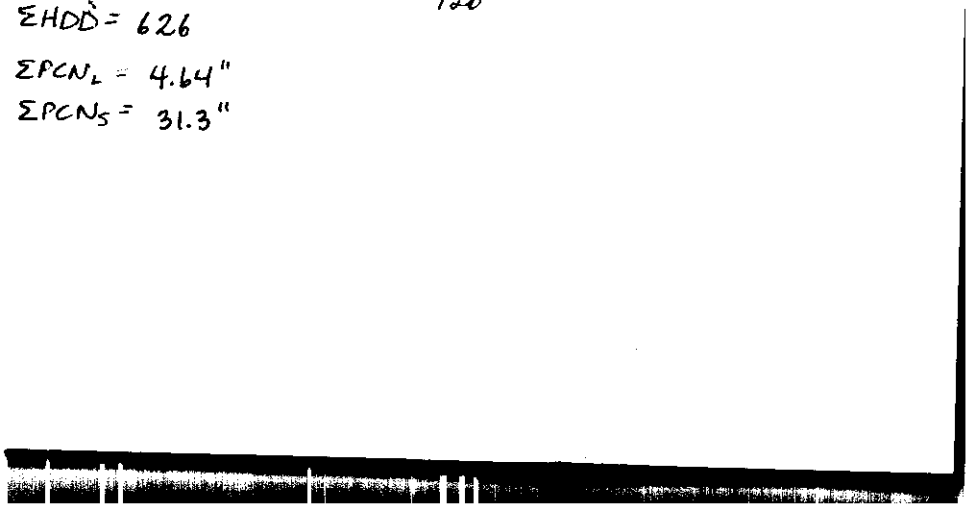
$\Sigma HDD = 626$

$\Sigma PCN_L = 4.64"$

$\Sigma PCN_S = 31.3"$

$T_{RAMOS} = 23/14$

$T_{UNV} = 24/20$



Saturday, March 19, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 34 °F	Dir. W	Temp. 72 °F	S- OBS - 830 LT S 830 LT - 1230 LT S- 1230 LT - 1500 LT SW - 2030 LT -		
Min. 24 °F	Vel. 10 m.p.h.	Read. 28.47 in.	GAUGE EMPTIED @ 1330 LT .53" LIQ, 3.3" SOLID GAUGE EMPTIED @ 1900 LT .02" (.2" SOLID)		
Set 25 °F	Char. Steady	Corr. 28.35 in.	0700	1300	1900
R.H. 58 %	24 hr. Mov. – mi.	Sea L. 29.77 in.	Clds. 5/10 SC	Clds.	Clds. 1/10 Cs
Ppn. Liq. .37 in.	Prev. Dir. –	3 hr. Tend. +3.5 / mb	Wx Pristine, slight haze in valley	Wx	Wx Beautiful Sun Set
Ppn. Sol. 3.7 in.	Snow Depth 16 in.	Observer MOP	Vis. 20 mi.	Vis. mi.	Vis. 20 mi.

$\bar{T} = 29$

$HDD = 36$

$\Sigma HDD = 662$

$\Sigma PCN_L = 5.01"$

$\Sigma PCN_S = 35.0"$

$T_{RAMOS} = 24/9$

$T_{UNV} = 25/15$

Sunday, March 20, 1994 — 0700 EST — Meteorological Observatory, University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 38 °F	Dir. WNW	Temp. 72 °F	* OVRNT LO ~29		
Min. 25* °F	Vel. 10 m.p.h.	Read. 28.60 in.			
Set 30 °F	Char. Steady	Corr. 28.48 in.	0700	1300	1900
R.H. 46 %	24 hr. Mov. — mi.	Sea L. 29.88 in.	Clds. 0/10	Clds.	Clds. 0/10
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx Crisp, Perfectly Clear	Wx	Wx calm
Ppn. Sol. 0 in.	Snow Depth 14 in.	Observer MDP	Vis. 25 mi.	Vis. mi.	Vis. 15 mi.

$\bar{T} = 32$

$HDD = 33$

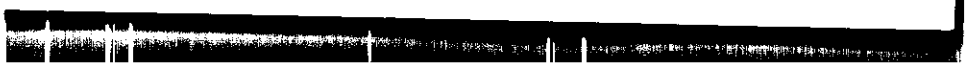
$\Sigma HDD = 3695$

$\Sigma PCN_L = 5.01''$

$\Sigma PCN_S = 35.0''$

$T_{RAMOS} = 29/10$

$T_{UNV} = 29/13$



Monday March 21, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 49 °F	Dir. S	Temp. 73 °F			
Min. 28 °F	Vel. 2 m.p.h.	Read. 28.76 in.			
Set 31 °F	Char. v. light	Corr. 28.63 in.	0700	1300	1900
R.H. 66 %	24 hr. Mov. – mi.	Sea L. 29.93 in.	Clds. 10/10 As	Clds. 10/10 Ns	Clds. 10/10 Ns
Ppn. Liq. 0 in.	Prev. Dir. –	3 hr. Tend. +0.5/mb	Wx OVC	Wx R-	Wx R-
Ppn. Sol. 0 in.	Snow Depth 12 in.	Observer HDS	Vis. 25 mi.	Vis. 20 mi.	Vis. 15 mi.

$\bar{T} = 39$

$HDD = 26$

$\Sigma HDD = 721$

$\Sigma PCN_L = 5.01''$

$\Sigma PCN_S = 35.0''$

$T_{Tramos} = 30/18$

$T_{UNV} = 30/21$

Tuesday, March 22, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. W	Temp. 73 °F	BRIEF RAT OBS 0LT R- 1045 LT - 1845 LT RW 1845 - 1900 LT (ONE RUMBLE OF THUNDER HEARD) RW - 1900 - 2100 LT L- 2100 LT → AREA MONITR		
Min. 30 °F	Vel. 10 m.p.h.	Read. 28.61 in.			
Set 35 °F	Char. Breezy	Corr. 28.49 in.	0700	1300	1900
R.H. 60 %	24 hr. Mov. – mi.	Sea L. 29.88 in.	Clds. 1/10 Fracto-Cu	Clds. 0/10 Few Cu	Clds. 0/10
Ppn. 0.76" Liq. in.	Prev. Dir. –	3 hr. Tend. +3.1 / mb	Wx Breezy, m.ld	Wx Seasonably mild	Wx Mild SW Breeze
Ppn. 0 Sol. in.	Snow Depth 10 in.	Observer MDP	Vis. 25 mi.	Vis. 25 mi.	Vis. 20 mi.

$\bar{T} = 36$

HDD = 29

$\Sigma HDD = 750$

$\Sigma PCN_L = 5.77''$

$\Sigma PCN_S = 35.0''$

$T_{RAMOS} = 34/20$

$T_{UNV} = 35/25$

Wednesday March 23, 1994
0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 53 °F	Dir. SW	Temp. 72 °F	Temperature Spike Overnight..... 0230 LT ~ 37° 0330 LT ~ 49°
Min. * 35 °F	Vel. 9 m.p.h.	Read. 28.71 in.	
Set 44 °F	Char. steady	Corr. 28.58 in.	* overnight low ~ 37°

	0700	1300	1900
R.H. 47 %	Clds. 0/10	Clds. 0/10	Clds.
Ppn. Liq. 0 in.	Wx Pleasantly mild	Wx Gorgeous!	Wx
Prev. Dir. –	3 hr. Tend. +1.0/ mb		
Ppn. Sol. 0 in.	Snow Depth 8 in.	Observer HDS	Vis. 25 mi. / Vis. 25 mi. / Vis. mi.
24 hr. Mov. – mi.	Sea L. 29.89 in.		

$\bar{T} = 44$

$HDD = 21$

$\Sigma HDD = 771$

$\Sigma PCN_L = 5.77''$

$\Sigma PCN_S = 35.0''$

$T_{ramos} = 47/27$

$T_{UNV} = 48/28$

Thursday March 24, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 67 °F	Dir. 5	Temp. 76 °F	RW- 0615 LT - 0835 PRESSURE JUMP 2.1 mb 0615 - 0695 LT Wednesday (23rd) was an absolutely gorgeous day ! ⇒		
Min. 38 °F	Vel. 6 m.p.h.	Read. 28.69 in.			
Set 39 °F	Char. LIGHT	Corr. 28.55 in.	0700	1300	1900
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 29.86 in.	Clds. 10/10 NS	Clds. Cu, Cu, Cirro-Cu 6/10	Clds. (thin) 10/10 CC
Ppn. Liq. .07 in.	Prev. Dir. —	3 hr. Tend. +1.7 ^ mb	Wx RW-	Wx Hazy	Wx pleasant
Ppn. Sol. 0 in.	Snow Depth 7 in.	Observer DLD	Vis. 5 mi.	Vis. 15 mi.	Vis. 15 mi.

$\bar{T} = 53$

$HDD = 12$

$\Sigma HDD = 783$

$\Sigma PCN_L = 5.84"$

$S = 35.0"$

$T_{RAMOS} = 39/25$

$T_{CLT} = 42/29$

* HIGHEST MAX T SINCE 11/15/93

Friday, March 25, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 64 °F	Dir. WNW	Temp. 78 °F	RW - obs (24hr) - 0725 LT
Min. 36 °F	Vel. 10 m.p.h.	Read. 28.82 in.	
Set 36 °F	Char. steady	Corr. 28.68 in.	
R.H. 64 %	24 hr. Mov. — mi.	Sea L. 29.88 in.	
Ppn. Liq. 0.04 in.	Prev. Dir. —	3 hr. Tend. +1.0 ✓ mb	
Ppn. Sol. 0 in.	Snow Depth 6 in.	Observer PAF	

	0700	1300	1900
Clds.	8/10 Ci	Clds.	Clds. 6 Ci, 10 SC
Wx	seasonable	Wx	Wx Nice
Vis.	20 mi.	Vis. mi.	Vis. 20 mi.

T = 50

HDD = 15

$\Sigma HDD = 798$

$\Sigma PCN_L = 5.90"$

$\Sigma PCN_S = 35.0"$

$T_{RAMPS} = 37/21$

$T_{UNV} = 36/25$

Saturday, March 26, 1994

Meteorological Observatory
University Park, PA

0700 EST

Temp.	Wind	Barom.	General Obs.		
Max. 39 °F	Dir. NW	Temp. 73 °F			
Min. 29 °F	Vel. 3 m.p.h.	Read. 28.87 in.			
Set 30 °F	Char. Very light	Corr. 28.75 in.	0700	1300	1900
R.H. 60 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	Clds. 10/10 SC	Clds.	Clds. 9/10 Cs
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +1.8 / mb	Wx Seasonable	Wx	Wx Bkn Stratus deck W
Ppn. Sol. 0 in.	Snow Depth 6 in.	Observer MDP	Vis. 20 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T} = 34$

$HDD = 31$

$\Sigma HDD = 829$

$\Sigma PCN_L = 5.90"$

$\Sigma PCN_S = 35.0"$

$T_{RAMOS} = 29/15$

$T_{UNV} = 30/18$

Sunday March 27, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 45 °F	Dir. S	Temp. 74 °F	R- 0200-0235; OCNL R after 0600 LT Few IP- at start of precip overnight Lo = 36		
Min. 30 °F	Vel. 8 m.p.h.	Read. 28.65 in.			
Set 36 °F	Char. steady	Corr. 28.62 in.	0700	1300	1900
R.H. 82 %	24 hr. Mov. — mi.	Sea L. 29.83 in.	Clds. 10/10 NS	Clds.	Clds. 10/10 AS
Ppn. Liq. .35 in.	Prev. Dir. —	3 hr. Tend. -2.1 \ mb	Wx Scud on Ridgs R	Wx	Wx Cloudy + cool
Ppn. Sol. T in.	Snow Depth 5 in.	Observer DLD	Vis. 3 1/2 mi.	Vis. mi.	Vis. 3 1/2 mi.

$\bar{T} = 38$

$HDD = 27$

$\Sigma HDD = 856$

$\Sigma PCN_L = 6.25"$

$S = 35.0"$

$T_{RAMOS} = 35/26$

$T_{UNV} = 36/32$

Monday March 28, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 41 °F	Dir. NNW	Temp. 76 °F	- Dense Fog E & along base of ridge - Thin Layer of Fog over golf course - Pressure Unsteady - Wind Direction Estimated		
Min. * 36 °F	Vel. 4 m.p.h.	Read. 28.60 in.			
Set 37 °F	Char. light	Corr. 28.46 in.	* overnight low = 37 (over)		
R.H. 93 %	24 hr. Mov. - mi.	Sea L. 28.75 in.	0700 Clds. 10/10 St scud	1300 Clds.	1900 Clds. 10/10 St
Ppn. Liq. .49 in.	Prev. Dir. -	3 hr. Tend. +1.25/mb	Wx Brightening skies	Wx	Wx Dismall
Ppn. Sol. 0 in.	Snow Depth 3 in.	Observer HDS	Vis. 2 v. 10 mi.	Vis. mi.	Vis. 8 mi.

$\bar{T} = 39$

$HDD = 26$

$\Sigma HDD = 882$

$\Sigma PCN_L = 6.74''$

$\Sigma PCN_S = 35.0''$

$T_{UNV} = 37/35$

$T_{ramos} = NA$

R- 0700 - 0930 LT

Gauge emptied @ 1205 LT

$PCN_L = 0.29$ in.

OCNL L- 1200 LT ~ 2000 LT

R- 2000 LT - 0430 LT

Tuesday, March 29, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 41 °F	Dir. CALM	Temp. 73 °F	Emptied guage @ 1900LT 0.01" S-R- 630 LT, S- 630 LT - 085		
Min. 33 °F	Vel. CALM m.p.h.	Read. 28.67 in.	* Record for consecutive days snow cover (2.5") 85 DAYS		
Set 33 °F	Char. CALM	Corr. 28.55 in.	OCNL L- AM 28th OCNL R- 1130-1300LT		
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 29.96 in.	0700	1300	1900
Ppn. Liq. .03 in.	Prev. Dir. —	3 hr. Tend. +1.1 ✓ mb	Clds. 10/10 Ns	Clds. 10/10 Sc	Clds. 5/10 Sc
Ppn. Sol. T in.	Snow Depth 2 in.	Observer MDP	Wx light Wet Snow, FOG	Wx light fog towards W	Wx Breezy
			Vis. 1 1/16 mi.	Vis. 4 V. 7 mi.	Vis. 15 mi.

$\bar{T} = 37$

$HDD = 28$

$\Sigma HDD = 910$

$\Sigma PCN_L = 677$ "

$\Sigma PCN_S = 35.0$ "

$T_{UNV} = 33/30$

$T_{RAMOS} = NA$

Wednesday March 30, 1994

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 43 °F	Dir. W	Temp. 73 °F	SW-RW- 0700-0730 LT RW- 0730-1015 LT SW-RW-SG- 1635-1645 LT SW- 0330-0415 LT - wind direction estimated - solid / liquid ratio = 15:1		
Min. 32 °F	Vel. 9 m.p.h.	Read. 29.10 in.			
Set 32 °F	Char. 6v. 12	Corr. 28.97 in.			
			0700	1300	1900
R.H. 69 %	24 hr. Mov. – mi.	Sea L. 30.25 in.	Clds. 3/10 Cu	Clds. 5/10 Cu	Clds. 3/10 Cu
Ppn. Liq. .04 in.	Prev. Dir. –	3 hr. Tend. +2.0/ mb	Wx Breezy	Wx Still Breezy	Wx LHe Breeze & Cool
Ppn. Sol. .3 in.	Snow Depth 2 in.	Observer HDS	Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T} = 38$

$HDD = 27$

$\Sigma HDD = 937$

$\Sigma PCN_L = 6.81''$

$\Sigma PCN_S = 35.3''$

$T_{UNV} = 32/23$

$T_{ramos} =$ NA

Thursday MARCH 31, 1994 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 43 °F	Dir. SW	Temp. 73 °F	– 2nd wettest and 3rd snowiest March on record – 1st time recorded snow pack the entire month of March		
Min. 26 °F	Vel. 4 m.p.h.	Read. 29.10 in.			
Set 31 °F	Char. Light	Corr. 28.97 in.			
R.H. 66 %	24 hr. Mov. — mi.	Sea L. 30.26 in.	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +0.4 √ mb	Clds. 10/10 Sc	Clds. 10/10 SC	Clds. 6/10 Sc
Ppn. Sol. 0 in.	Snow Depth * 1 in.	Observer DLD	Wx BINOVC	Wx Cloudy, Sc very thin	Wx fairly pleasant
			Vis. 20 mi.	Vis. 20 mi.	Vis. 15 mi.

$\bar{T} = 35$

$T_{avv} = 80/21$

$HDD = 30$

$T_{RAMOS} = NA$

$\Sigma HDD = 967$

$\Sigma PCN_L = 6.81"$

$S = 35.3"$