

Sunday | March 10, 98

Meteorological Observatory
University Park, PA

0700 EST

Temp.		Wind	Barom.	General Obs.		
Max. 44 °F	Dir. -		Temp. 69 °F	TSRA 10 ⁵⁰ LT - 11 ⁴⁰ LT		
Min. 37 °F	Vel. - m.p.h.		Read. 28.49 in.	-RA 11 ⁴⁰ LT - 15 ³⁰ LT		
Set 37 °F	Char. calm		Corr. 28.36 in.	-DZ 15 ³⁰ LT - 19 ¹⁵ LT		
				0700	1300	1900
R.H. 81 %	24 hr. Mov. mi.		Sea L. 29.79 in.	Clds. Sc 8 10 AC	Clds.	Clds. Ac 4/10
Ppn. Liq. 0.50 in.	Prev. Dir.		3 hr. Tend. -1 mb	Wx In like a LambCand not Dennis either	Wx	Wx Partly cloudy/chilly
Ppn. Sol. - in.	Snow Depth - in.		Observer MSK	Vis. 20 mi.	Vis. mi.	Vis. 20 mi.

T-41

HDD 24

Σ HDD 24

Σ PENL 0.50

Σ PCNs -

Tramos Missing

Tuvv 39/33

Tw 38

Td 34

MONDAY 2 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 49 °F	Dir. -		Temp. 70 °F	- SHRA 23:45 LT		
Min. 34 °F	Vel. - m.p.h.		Read. 28.52 in.			
Set 36 °F	Char. calm		Corr. 28.40 in.	0700	1300	1900
R.H. 95 %	24 hr. Mov. mi.	Sea L. 29.80 in.	Clds. 7/10 Sc	Clds. 7/10 Ac	Clds. 10/10 ST	
Ppn. 1 in.	Liq. in.	Prev. Dir.	3 hr. Tend. - mb	Wx Fog in valleys, A few peaks	Wx VIRGA SEJA	Wx - FG(SW)
Ppn. - in.	Sol. in.	Snow Depth in.	Observer SRS	Vis. 15 mi.	Vis. 25 mi.	Vis. ~5 mi.

T = 42
H_{OD} = 23
Σ H_{OD} = 47
Σ PCN_L = 0.50
Σ PCN_S -

Trams Missing
T_{UNV} 37/34

T_w 35
T_d 34

HDD 24.9

Σ HDD 71

Σ PCNL .78

Σ PCNS 2.8

1 ramos 29/13

TUNV 32/28

TW 31

TD 29

Wednesday 4 March 1998
0700 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	38 °F	Dir.	SSW	Temp.	68 °F	-SG OBS - 0805		
Min.	32 °F	Vel.	8 m.p.h.	Read.	28.69 in.	-SNSH 2100 - 0600 0530 - OBS		
Set	36 * °F	Char.	moderate	Corr.	28.56 in.	*OVNT LOW 33		
R.H.	82 %	24 hr. Mov.	82 mi.	Sea L.	29.99 in.	0700	1300	1900
Ppn.	0.01 in.	Prev. Dir.	WSW	3 hr. Tend.	+1 mb	Clds. NS 10/10	Clds. 5/10 As, Sc 6 light Spots	Clds. AS CS
Ppn.	T in.	Snow Depth	/ in.	Observer	MSK	Wx	Wx	Wx
						-SNSH	breezy	CLEARING
						Vis.	Vis.	Vis.
						15 mi.	25 mi.	25 mi.

HDD 30

Σ HDD 101

Σ PCN_L 0.79

Σ PCN_S 2.8"

T Ramos 31/12

T UNV 34/31

TW 36

Td 31

THURSDAY 5 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	37 °F	Dir.	SSW	Temp.	68 °F	-SNSH 0700-0710 LT OCNL -SG 0710-08 LT		
Min.	29 °F	Vel.	5 m.p.h.	Read.	28.79 in.	* From UNV DB		
Set	30 °F	Char.	STEADY	Corr.	28.68 in.	0700	1300	1900
R.H.	74 %	24 hr. Mov.	94 mi.	Sea L.	30.09 in.	Clds. 10/10 NS	Clds. 10/10 Sc BKNOC	Clds. 10/10 NS
Ppn.	T in.	Prev. Dir.	WSW	3 hr. Tend.	1.5 mb	Wx -SG	Wx cold	Wx -SG
Ppn.	T in.	Snow Depth	- in.	Observer	TJO	Vis. 10 mi.	Vis. 25 mi.	Vis. 10 mi.

T 33

HDD 32

Σ HDD 133

Σ PCNL 0.79

Σ PCNs 2.8

Tramos 27/7

TUNV 30/23

Tw -

Td 23*

* FROM UNV

FRIDAY 6 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 39 °F	Dir. -		Temp. 66 °F	-SG 0700 - 1100 LT		
Min. 23 °F	Vel. 0 m.p.h.		Read. 29.04 in.	- SH GR 1100 - 1120 LT		
Set 24 °F	Char. CALM		Corr. 28.94 in.	- SH GR 1410 - 1420 LT		
R.H. *	24 hr. Mov.		Sea L.	* BASED ON UNV OB		
85 %	47 mi.		30.38 in.	0700	1300	1900
Ppn. T in.	Liq. in.	Prev. Dir. WNW	3 hr. Tend. - + 1 mb	Clds. 0/10	Clds. 5/10 Ci, Cu As	Clds. As 2/10 Sc
Ppn. T in.	Sol. in.	Snow Depth -	Observer TJO	Wx - FG SC ON North HORIZON	Wx A bit of haze	Wx pleasant
				Vis. 6 mi.	Vis. 20 mi.	Vis. 25 mi.

T 31

HDD 34

Σ HDD 167

Σ PCNL 0.79

Σ PCNs 2.8

T Ramos 23/6
T UNV 25/21

TW -
*TD 21

* from UNV OB

Saturday March 7 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 46 °F	Dir. -	Temp. 68 °F	PA 0615 - OBS LT			
Min. 24* °F	Vel. 0 m.p.h.	Read. 28.83 in.				
Set 33 °F	Char. calm	Corr. 28.71 in.	OWNT LOW 33			
			0700	1300	1900	
R.H. 74 %	24 hr. Mov. 40 mi.	Sea L. 30.13 in.	Clds. Ac 5/10 As contrails	Clds.	Clds. 9/10	
Ppn. -	Liq. in.	Prev. Dir. S	3 hr. Tend. /+2 mb	Wx fair	Wx	Wx CLEAR
Ppn. -	Sol. in.	Snow Depth in.	Observer MSK	Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

\bar{T} 35

HDD 30

Σ HDD 197

Σ PCNL 0.79

Σ PCNs 2.8

Tramos 35/13

TUNU 33/27

Tw 32

Td 28

SUNDAY 8 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.				
Max.	55 °F	Dir.	-	Temp.	70 °F		-RA 0615 - OBS LT	
Min.	33 °F	Vel.	- m.p.h.	Read.	28.90 in.			
Set	41 °F	Char.	calm	Corr.	28.79 in.			
R.H.	75 %	24 hr. Mov.	12 mi.	Sea L.	30.18 in.	* OVERNIGHT LOW 40		
Ppn.	T in.	Prev. Dir.	NE	3 hr. Tend.	- .5 mb	0700	1300	1900
Ppn.	- in.	Snow Depth	- in.	Observer	TJO	Clds.	Clds.	Clds.
						10/10 NS	10/10 NS	10/10 NS
						Wx	Wx	Wx
						-RA	-RA	-DZ
						Vis.	Vis.	Vis.
						15 mi.	3 mi.	10 mi.

\bar{T} 44

HDD 21

Σ HDD 218

Σ PCNL 0.79

Σ PCNS 2.8

Tramos 39/17

TUNV 39/30

Tw 38

To 34

MONDAY 9 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 43 °F	Dir. NE	Temp. 70 °F	-RA 0900 - 0900 LT RA 0900 - 1100 LT -RA 1100 - 1400 LT RA 1400 - 1600 LT -RA 1600 - 1700 LT -DE 1900 - 2000 LT -RA 0315 - 0600 LT			
Min. 40 °F	Vel. 5 m.p.h.	Read. 28.40 in.				
Set 43 °F	Char. GUSTY	Corr. 28.29 in.	0700	1300	1900	
R.H. 96 %	24 hr. Mov. 66 mi.	Sea L. 29.64 in.	Clds. 10/10 ST	Clds.	Clds. 10/10 NS	
Ppn. 0.88 in.	Liq. in.	Prev. Dir. ENE	3 hr. Tend. 1 - 8 mb	Wx BR	Wx	Wx -RA
Ppn. - in.	Sol. in.	Snow Depth - in.	Observer TJO	Vis. 5 mi.	Vis. mi.	Vis. 5 mi.

T 42

HDD 23

Σ HDD 241

Σ PCNs 1.67

Σ PCNs 2.8

Tramas 43/26
TUNV 43/41

TW 42.5

TS 42

Tuesday 10 MARCH 1998
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 60 °F	Dir. W	Temp. 68 °F		-SHEA 0915 - 1015 LT +SHEA 1015 - 1022 LT FRT GUSTS 35 MPH APPARENT PROPA DJMP +2 MB		
Min. 27 °F	Vel. 15 m.p.h.	Read. 28.61 in.		-RA 1700 - 2300 LT -RA 0400 - 0500 LT -SN 0500 - 0800 LT		
Set 27 °F	Char. GUSTY	Corr. 28.70 in.		0700	1300	1900
R.H. 63 %	24 hr. Mov. 141 mi.	Sea L. 29.91 in.		Clds. 10/10 NS	Clds.	Clds. S/10 CU CU
Ppn. 0.22 in.	Liq. Prev. Dir. WSW	3 hr. Tend. 1+4 mb		Wx -SN	Wx	Wx WINDY
Ppn. T in.	Sol. Snow Depth - in.	Observer TJO		Vis. 3 mi.	Vis. mi.	Vis. 25 mi.

T 44
HDD 21
 Σ HDD 262
 Σ PCWL 1.89
 Σ PCWs 2.8

Tramos 25/0
Tuvr 27/18

Tw 24
Td 16

WEDNESDAY 11 MARCH 1948

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	29 °F	Dir. W	Temp. 70 °F	-SN 0700 - 0830 LT		
Min.	16 °F	Vel. 15 m.p.h.	Read. 29.09 in.	-SG 0830 - 0855 LT		
Set	16 °F	Char. STEADY	Corr. 29.98 in.	* FROM UNV		
R.H.	77 %	24 hr. Mov. 239 mi.	Sea L. 30.44 in.	0700 Clds. 3/10 ST CU	1300 Clds.	1900 Clds. 7/10 CU CU
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. +1 mb	Wx -SG	Wx	Wx -SG
Ppn.	Sol. T in.	Snow Depth - in.	Observer TJO	Vis. 10 mi.	Vis. mi.	Vis. 25 mi.

T 23
HDD 42
 Σ HDD 304
 Σ PCN_L 1.89
 Σ PCN_s 2.8

T_{RAMOS} 14/-7
T_{UNV} 16/10

T_w -
T_D 10*

* FROM UNV

THURSDAY 12 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	25 °F	Dir. WSW	Temp. 70 °F	OCNL - SG FROM OBS TO OBS LT		
Min.	13 °F	Vel. 10-15 m.p.h.	Read. 29.10 in.			
Set	16 °F	Char. GUSTY	Corr. 28.99 in.	* FROM UNV OBS		
				0700	1300	1900
R.H.	50 %	24 hr. Mov. 183 mi.	Sea L. 30.46 in.	Clds. 6/10 CU	Clds.	Clds. 3/10 CU
Ppn.	Liq. T in.	Prev. Dir. WNW	3 hr. Tend. -18 mb	Wx -SG	Wx	Wx CR.SP
Ppn.	Sol. T in.	Snow Depth - in.	Observer TJO	Vis. 6 mi.	Vis. mi.	Vis. 25 mi.

\bar{T} 19

HDD 46

Σ HDD 350

Σ PCNL 1.89

Σ PCNs 2.8

T Ramos 13/-7

T UNV 16/9

Tw-

T_D 9*

*From UNV OBS

FRIDAY 13 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	28 °F	Dir. SW	Temp. 71 °F	-SG at 07:00 LT -SG at 16:00 LT		
Min.	16 °F	Vel. 5-10 m.p.h.	Read. 29.16 in.	** OVERNIGHT LOW 19 * BASED ON UUV OBS		
Set	20 °F	Char. light	Corr. 29.03 in.	0700	1300	1900
R.H.	65%*	24 hr. Mov. 209 mi.	Sea L. 30.49 in.	Clds. 4/10 Sc	Clds. 10/10 - Cs	Clds. 5/10 Cs
Ppn.	T in.	Prev. Dir. W	3 hr. Tend. +5 mb	Wx CLOUDY	Wx BINOVC FEW SC	Wx GUSTY WINDS
Ppn.	T in.	Snow Depth - in.	Observer SRS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

\bar{T} 22

H_{00} 43

ΣH_{00} 393

ΣPCN_L 1.89

ΣPCN_S 2.8

T_{RAMOS} 16/-1

T_{UNV} 19/10

T_w -

T_0 10 *

*FROM UNV OBS

SATURDAY 14 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind		Barom.		General Obs.				
Max.	36 °F		Dir.	SSW		Temp.	68 °F				
Min.	20 °F		Vel.	10 m.p.h.		Read.	28.57 in.				
Set	31 °F		Char.	GUSTY		Corr.	28.46 in.				
R.H.	85 %		24 hr. Mov.	153 mi.		Sea L.	29.86 in.		Clds.	10/10 Ns	
Ppn.	Liq.	.02 in.		Prev. Dir.	S		3 hr. Tend.	12 mb		Wx	SN
Ppn.	Sol.	.5 in.		Snow Depth	T in.		Observer	SRS		Vis.	3 mi.
							0700			1300	1900
										Clds.	Clds. Ac 5/10 Ci
										Wx	Wx Blustery
										Vis.	mi.
										Vis.	20 mi.

-SN ~ 03:30 - OBS

OVNT LG 29

*BASED ON UNV OBS

\bar{T} 28

T_{RAMOS} 28/7

T_w -
 T_D 27*

H_{DD} 37

T_{UNV} 31/27

ΣH_{DD} 430

ΣPCN_1 1.91

ΣPCN_3 3.3

*FROM UNV OBS

SUNDAY 15 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 36 °F	Dir. W		Temp. 68 °F	-SN OBS ~ 10:30 LT, +SHSN -0900 LT (VIS ~ 1/16) -SHSN 19:00 LT ~ 19:45 LT 5:00 LT *		
Min. 24 °F	Vel. 10 m.p.h.		Read. 29.22 in.			
Set 25 °F	Char. STEADY		Corr. 29.10 in.			
R.H. *	24 hr. Mov.	Sea L.	* BASED ON UNIV OBS			
72 %	239 mi.	30.55 in.	0700	1300	1900	
Ppn. Liq. .02 in.	Prev. Dir. W	3 hr. Tend. 1.5 mb	Clds. 5/10 CU	Clds.	Clds. 1/10 SC	
Ppn. Sol. .4 in.	Snow Depth - in.	Observer SRS	Wx BRISK	Wx	Wx COLD	
			Vis. 25 mi.	Vis. mi.	Vis. 25 mi.	

\bar{T} 30

H_{00} 35

ΣH_{00} 405

ΣPCN_L 1.93

ΣPCN_S 3.7

T_{RAMOS} 23/0

T_{UNV} 25/17

T_w -

T_D 17 *

* FROM UNV OBS

16 MARCH 1999 MONDAY

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.			
Max. 36 °F	Dir. -	Temp. 68 °F	-SHSN ~ 10:45-12:30LT					
Min. 22 °F	Vel. - m.p.h.	Read. 29.26 in.	-SN ~ 14:00-16:30LT					
Set 22 °F	Char. calm	Corr. 29.15 in.	*BASED ON UNV OBS					
R.H. 71 %	24 hr. Mov. 99 mi.	Sea L. 30.60 in.	Clds. 1/10 ci	0700	1300	1900		
Ppn. .01 in.	Liq. W	Prev. Dir. W	3 hr. Tend. 1.1 mb	Wx Cold START	Wx Nice	Wx Clear		
Ppn. .1 in.	Sol. -	Snow Depth - in.	Observer SRS	Vis. 25 mi.	Vis. 25+ mi.	Vis. 25 mi.		

\bar{T} 29

H_{DD} 36

ΣH_{DD} 501

ΣPCN_L 1.94

ΣPCN_S 3.8

T_{RAMOS} 21/0
 T_{UNV} 20/14

$T_W -$
 $T_D 14 *$

*FROM UNV OBS

Tuesday 17 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	38 °F	Dir.	E	Temp.	68 °F			
Min.	21 °F	Vel.	1-2 m.p.h.	Read.	29.32 in.	** FROM UNV OBS		
Set	26 °F	Char.	light	Corr.	29.21 in.	* OVERNIGHT LOW 26		
R.H.	SS %	24 hr. Mov.	13 mi.	Sea L.	30.66 in.	0700	1300	1900
						Clds. 5/10 THIN CI	Clds. 8/10 CI, LS	Clds. 10/10 NS
Ppn.	- in.	Prev. Dir.	NE	3 hr. Tend.	✓ +1 mb	Wx	Wx	Wx
						SUNDOGS	A bit hazy	- RA
Ppn.	- in.	Snow Depth	- in.	Observer	TJO	Vis.	Vis.	Vis.
						15 mi.	15 mi.	10 mi.

T 30

Tramos 24/0

TW-

HDD 35

TUNV 25/12

TD⁺₁₂

Σ HDD 536

Σ PCN_L 1.94

* FROM UNV 08

Σ PCN_S 3.8

Wednesday 18 March 1998
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.		
Max.	44 °F	Dir.	SSW	Temp.	-SN 17 ⁰⁰ - 17 ²⁰ LT -RAPE 17 ²⁰ - 17 ⁵⁵		
Min.	26 * °F	Vel.	10 m.p.h.	Read.	-RA 18 ¹⁰ - OBS (FRONT)		
Set	34 °F	Char.	moderate	Corr.	*OBSV LOW 34		
R.H.	82 %	24 hr. Mov.	91 mi.	Sea L.	0700	1300	1900
				30.30 in.	Clds. 9/10 NS	Clds. 5t 10/10	Clds. 10/15t
Ppn.	0.18 in.	Prev. Dir.	SSE	3 hr. Tend.	Wx	Wx	Wx
				steady mb	-RA	Damp	-RA
Ppn.	7 in.	Snow Depth	- in.	Observer	Vis.	Vis.	Vis.
				MSK	15 mi.	6.3 mi.	5 mi.

\bar{T} 35

T_{frames} 31/13

T_w 33

H_{DD} 30

T_{UNV} 34/31

T_D 30

ΣH_{DD} 566

ΣPCN_L 2.12

ΣPCN_S 3.8

THURSDAY 19 MARCH 1998
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	39 °F	Dir. ESE	Temp. 70 °F	-RA OBS - 0735 LT		
Min.	* 33 °F	Vel. 3 m.p.h.	Read. 28.79 in.	-RA 1900 - 2300 LT -DZ 0530 - OBS LT		
Set	37 °F	Char. light	Corr. 28.68 in.	*OVERNIGHT LOW 37		
R.H.	100 %	24 hr. Mov. 22 mi.	Sea L. 30.07 in.	Clds. 10/10 NS	Clds. 10/10 St	Clds. 10/10 ST TAN
Ppn.	Liq. 0.05 in.	Prev. Dir. SSE	3 hr. Tend. - 0 mb	Wx -DZ-FG	Wx Rcdgs Obscure	Wx SPOTS DAMP
Ppn.	Sol. - in.	Snow Depth - in.	Observer TJO	Vis. 0.75 mi.	Vis. 0.3 mi.	Vis. 10 mi.

\bar{T} 36

HDD 29

Σ HDD 595

Σ PCNL 2.17

Σ PCNs 3.8

\bar{T}_{UNV} 35/19

\bar{T}_{RAMOS} 37/36

\bar{T}_w 37

\bar{T}_D 37

FRIDAY 20 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.			
Max.	55 °F	Dir.	ENE	Temp.	70 °F	-DZ 0700-0715 LT			
Min.	37 °F	Vel.	2 m.p.h.	Read.	28.78 in.				
Set	39 °F	Char.	light	Corr.	28.67 in.				
R.H.	100 %	24 hr. Mov.	12 mi.	Sea L.	30.05 in.	Clds.	X	Clds. 10/10	Sc st
Ppn.	T in.	Prev. Dir.	SSW	3 hr. Tend.	+0.5 mb	Wx	FG	Wx	FG
Ppn.	- in.	Snow Depth	- in.	Observer	TJO	Vis.	<.1 mi.	Vis.	~2 mi.
								Vis.	~3 mi.

\bar{T} 46

HDD 19

Σ HDD 614

Σ PCN_L 2.17

Σ PCN_S 3.8

Tramos 38/23

TUNV 39/37

TW 39

T_D 39

Saturday 21 March 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	49 °F	Dir. variable	Temp. 70 °F	OCCL -RA 900-1500 -RA/RA 1930-OBS		
Min.	38 °F	Vel. 10 m.p.h.	Read. 28.69 in.			
Set	38 °F	Char. steady	Corr. 28.58 in.	0700	1300	1900
R.H.	100 %	24 hr. Mov. 45 mi.	Sea L. 29.93 in.	Clds. 10/6 Sc St	Clds.	Clds.
Ppn. Liq.	0.92 in.	Prev. Dir. ENE	3 hr. Tend. 1+1 mb	Wx -RA	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer AJD	Vis. ~ 6 mi.	Vis. mi.	Vis. mi.

\bar{T} 44

HDD 21

Σ HDD 635

Σ PCNL 3.09

Σ PCNS 3.58

T_{RAMOS} 37/20

T_{UNV} 38/34

T_w 42

T_D 42

SUNDAY 22 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	39 °F	Dir.	-	Temp.	°F	- RA ~ 7:00 - 10:00 LT } - SN RA ~ 10:45 ~ 11:30 } * - SN 20:30 ~ 00:30 LT		
Min.	31 °F	Vel.	- m.p.h.	Read.	in.			
Set	31 °F	Char.	calm	Corr.	in.	* FROM UNIV OBS		
R.H.	85 %	24 hr. Mov.	30 mi.	Sea L.	in.	0700	1300	1900
Ppn.	Liq. 0.17 in.	Prev. Dir.	NE	3 hr. Tend.	+1.5 mb	Clds. 10/10 Sc	Clds.	Clds. 10/10 Sc
Ppn.	Sol. 1.0 in.	Snow Depth	1 in.	Observer	SRS	Wx Overcast	Wx	Wx - SN SH
						Vis. 15 mi.	Vis.	Vis. 5 mi.

\bar{T} 35

H_{DD} 30

ΣH_{DD} 665

ΣPEN_{-} 3.26

ΣPEN_{s} 4.8

T_{RAMOS} 28/10

T_{UNV} 30/27

$T_w -$
 $T_D 27^*$

*FROM UNV OBS

MONDAY 23 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	32 °F	Dir.	SW	Temp.	70 °F	- SN SU 10:45 - 11:30 LT 15:00 - 15:50 LT 18:00 - 18:30 LT - SN ~ 21:00 - 21:45 LT		
Min.	26 °F	Vel.	8 m.p.h.	Read.	28.70 in.	* FROM UNV OBS		
Set	27 °F	Char.	STEADY	Corr.	28.58 in.	0700	1300	1900
R.H. *	78 %	24 hr. Mov.	134 mi.	Sea L.	29.98 in.	Clds. AC 2/10	Clds. 7/10 CU, SC	Clds. 0/10
Ppn. Liq.	.01 in.	Prev. Dir.	W	3 hr. Tend.	/ +1 mb	Wx SUNNY START	Wx OCNL -SN/ VIRGA	Wx CLR
Ppn. Sol.	.1 in.	Snow Depth	T in.	Observer	SRS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

\bar{T} 29

T_{RAMOS} 25/5

$T_w -$
 $T_D 21^*$

H_{DD} 36

T_{UNV} 27/21

ΣH_{DD} 701

ΣPCN_L 3.27

ΣPCN_S 4.9

* FROM UNV OBS

TUESDAY 24 MARCH 1948
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	41 °F	Dir.	-	Temp.	68 °F	-SHSN 1045-1330 LT		
Min.	23 °F	Vel.	0 m.p.h.	Read.	29.00 in.			
Set	25 °F	Char.	calm	Corr.	28.89 in.	* FROM UNV OBS		
R.H.	68 %	24 hr. Mov.	82 mi.	Sea L.	30.31 in.	0700	1300	1900
						Clds. 8/10 01 AS	Clds. 7/10 Cu	Clds. Sc 4/10 Cu
Ppn.	T in.	Prev. Dir.	WSW	3 hr. Tend.	/ +2 mb	Wx CLEAR	Wx SHSN N+NW	Wx GORGEOUS SUNSET.
Ppn.	T in.	Snow Depth	- in.	Observer	TJO	Vis.	25 mi.	25 mi.

T 32

HDD 33

Σ HDD 734

Σ PCNL 3.27

Σ PCNS 4.9

T Ramos 24/2

T UNV 27/16

TW -

TD 16*

* From UNV ob

WEDNESDAY 25 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 40 °F	Dir. -	Temp. 70 °F	-SNSH 1050 LT - 1120 LT			
Min. 21 °F	Vel. - m.p.h.	Read. 29.11 in.				
Set 22 °F	Char. calm	Corr. 28.99 in.	0700	1300	1900	
R.H. M %	24 hr. Mov. M mi.	Sea L. 30.42 in.	Clds. Ci 2/10 contrails	Clds. Ci/cs 5/10 contrails	Clds. Ci AS 5/10	
Ppn. Liq. T in.	Prev. Dir. M	3 hr. Tend. - +1 mb	Wx brilliant	Wx Nice	Wx Valley Mist	
Ppn. Sol. T in.	Snow Depth - in.	Observer MSK	Vis. 25 mi.	Vis. 25 mi.	Vis. 10 mi.	

\bar{T} 31

T_{ramos} M/M

T_w M

HDD 34

T_{UNV} M/M

T_D -

Σ HDD 768

Σ PCNL 3.27

Σ PCNS 4.9

THURSDAY 26 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	51 °F	Dir.	SSW	Temp.	72 °F	-RA 2315 - 2345 LT		
Min.	22 °F	Vel.	4 m.p.h.	Read.	29.32 in.			
Set	42 °F	Char.	STEADY	Corr.	29.20 in.	* overnight low 42		
R.H.	68 %	24 hr. Mov.	116 mi.	Sea L.	30.61 in.	0700	1300	1900
Ppn.	0.08 in.	Prev. Dir.	S	3 hr. Tend.	-0.5 mb	Clds. 8/10 ST CI	Clds. 5/10 CU CS contrails	Clds. 0/10
Ppn.	- in.	Snow Depth	- in.	Observer	TJO	Wx VALLEY MIST	Wx beautiful	Wx BALMY
Vis.	10 mi.	Vis.	15 mi.	Vis.	15 mi.			

\bar{T} 37

Tramos 41/17

Tw 38

HDD 28

Tuvv 41/32

Tb 32

Σ HDD 796

Σ PCNL 3.35

Σ PCNs 4.9

FRIDAY 27 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. SE	Temp. 76 °F			
Min.	42 °F	Vel. 12 m.p.h.	Read. 29.04 in.			
Set	67 °F	Char. STEADY	Corr. 28.91 in.	*OVERNIGHT LOW 52		
R.H.	49 %	24 hr. Mov. 154 mi.	Sea L. 30.23 in.	0700 Clds. 10/10 ST	1300 Clds. 10/10 Cs, As, Cu	1900 Clds. 10/10 Ci, Cu
Ppn.	- in.	Prev. Dir. SSW	3 hr. Tend. +1.5 mb	Wx BREEZY	Wx windy; warm	Wx Wonderful
Ppn.	- in.	Snow Depth - in.	Observer TJO	Vis. 15 mi.	Vis. 25 mi.	Vis. 20 mi.

T 58

HDD 7

Σ HDD 803

Σ PCW_L 3.35

Σ PCW_S 4.9

Tramos 66/33

Tuvv 66/43

TW 56

TD 47

Saturday 28 March 1908

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.			
Max.	78 °F	Dir.	NE	Temp.	* Record max/min (57, 1908)			
Min.	60 °F	Vel.	10 m.p.h.	Read.				29.03 in.
Set	63 °F	Char.	steady	Corr.				28.89 in.
R.H.	60 %	24 hr. Mov.	141 mi.	Sea L.	30.23 in.	Clds. 9/10	Clds.	1900
Ppn.	- in.	Prev. Dir.	SW	3 hr. Tend.	✓ +.8 mb	Wx	Wx	Wx
Ppn.	- in.	Snow Depth	- in.	Observer	AJD	Vis.	25 mi.	25 mi.

\bar{T} 69

C_{DD} 4

H_{DD} 0

ΣC_{DD} 4

ΣH_{DD} 803

ΣPCN_L 3.35

ΣPCN_S 4.9

T_{ramos} 63/34

T_{UNV} 60/44

T_w 57

T_d 51

Sunday March 29 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.						
Max.	82 °F	Dir.	SW	Temp.	* RECORD MAX/MIN FOR THE DAY OLD 57 (1989)						
				77 °F							
Min.	61* °F	Vel.	10 m.p.h.	Read.				28.66 in.			
Set	62 °F	Char.	moderate	Corr.	28.53 in.	0700	1300	1900			
R.H.	65 %	24 hr. Mov.	177 mi.	Sea L.	29.96 in.	Clds.	6/10 Cu 6/10 Ci	Clds.		Clds.	2/10 Ci 10 Mist
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx		Wx		Wx		Wx	
	7 in.	SSW	12.5 mb	warm						delightful	
Ppn.	Sol.	Snow Depth	Observer	Vis.		Vis.		Vis.		Vis.	
	- in.	- in.	MSK	25 mi.						25 mi.	

\bar{T} 72

HDD -

CDD 7

Σ HDD 803

Σ CDD 11

Σ PCNs 3.35"

Σ PCN_L 4.9"

Tramos 61/36

TUNV 61/49

Td 55

Td 50

MONDAY MARCH 30 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.		
Max. *	Dir.	Temp.	* Record MAX, TIES MARK FOR THE DAY (1977)				
79 °F	-	76 °F					
Min.	Vel.	Read.					
51 °F	- m.p.h.	28.83 in.					
Set	Char.	Corr.	0700	1300	1900		
54 °F	calm	28.70 in.					
R.H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.		
72 %	109 mi.	30.05 in.	2/10 CU	2/10 Fair wx CU	0/10		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
-	in.	W	1+.5 mb	Beautiful	Almost hot!	Clear	
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
-	in.	- in.	SRS	25 mi.	25 mi.	15 mi.	

T 65

H_{DD} -

C_{DD} -

ΣH_{DD} 803

ΣC_{DD} 11

ΣPCN_2 3.35"

ΣPCN_3 4.9"

T_{RAMOS} 54/31

T_{UNV} 55/45

T_w 52

T_D 45

TUESDAY 31 MARCH 1998

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. # 84 °F	Dir. SW	Temp. 73 °F				
Min. 53 °F	Vel. 1-2 m.p.h.	Read. 28.78 in.				
Set 56 °F	Char. light	Corr. 28.66 in.	* REC 20 MAY (old 83 in 1977)			
			0700	1300	1900	
R.H. 69 %	24 hr. Mov. M mi.	Sea L. 30.00 in.	Clds. 5/10 CI ST	Clds. 3/10 Ci, Cu	Clds. 5/10 Sc CI	
Ppn. - in.	Liq. - in.	Prev. Dir. SW	3 hr. Tend. +1 mb	Wx VALLEY HAZE	Wx Bit of haze delightful	
Ppn. - in.	Sol. - in.	Snow Depth - in.	Observer TJO	Vis. 15 mi.	Vis. 15 mi.	Vis. 20 mi.

\bar{T} 69

HDD -

CDD 4

Σ HDD 803

Σ CDD 15

Σ PCNL 3.35

Σ PCNS 4.9

Tramos m

TUNV 59/46

Tw 51

To 46

~~MONTHLY~~
 $\bar{T}_{MAX} = 47.65$ $\bar{T}_{MAX} = 39.40$
 $\bar{T}_{MIN} = 31.16$