

Thursday, 1 March 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.			
34	°F	WSW	76	°F		
Min.		Vel.	Read.			
21	°F	7 m.p.h.	29.71	in.		
Set		Char.	Corr.	0700	1300	1900
23	°F	Steady	28.58	in.		
R.H.		24 hr. Mov.	Sea L.	Clds. ST	Clds. CC	Clds. ST
63	%	— mi.	30.01	7/10 STW	8/10 CC	9/10 STW
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0.00	in.	—	-0.0 mb	Cool	Nice	Breezy
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
0.0	in.	0 in.	DGS	20 mi.	20 mi.	20 mi.

\bar{T} : 28

HDD: 37

CAD: 0

Σ HDD: ~~37~~ 37

Σ CAD: 0

Σ PCNL: 0.00

Σ PCNS: 0.0

TUNN: 21/9

TDAVIS: 23/12

TU: —

TD: 12

PCNTB: 0.00

Σ PCNTB: 0.00

Friday 2 March 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. WSW	Temp. 77 °F	* OWT L2W 34		
Min.	* 22 °F	Vel. 10 m.p.h.	Read. 28.50 in.			
Set	34 °F	Char. STEADY	Corr. 28.37 in.	0700	1300	1900
R.H.	67 %	24 hr. Mov. — mi.	Sea L. 29.76 in.	Clds. St 10/10	Clds. NS 10/10	Clds. NS 10/10
Ppn. Liq.	0.00 in.	Prev. Dir. —	3 hr. Tend. 1-.25 mb	Wx quiet cool	Wx chilly breeze -SF	Wx breezy -DZ
Ppn. Sol.	0.0 in.	Snow Depth 0 in.	Observer AMF	Vis. 15 mi.	Vis. 15 mi.	Vis. 10 mi.

\bar{T} : 30

T_{UNV} : 34/21

T_w : —

HDD: 35

T_{DAVIS} : 34/24

T_D : 24

CDD: 0

Σ HDD: 72

Σ CDD: 0

Σ PCNL: 0.00

Σ PCNS: 0.0

PCNTB: 0.00

Σ PCNTB: 0.00



Saturday 3 March 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 42 °F		Dir. W	Temp. 77 °F	-02 1300-1430 LT		
Min. 33* °F		Vel. 6 m.p.h.	Read. 28.62 in.	*OUNT LOW 38		
Set 38 °F		Char. Steady	Corr. 28.48 in.	0700	1300	1900
R.H. 79 %		24 hr. Mov. — mi.	Sea L. 29.86 in.	Clds. St 10/10 Sc	Clds.	Clds. CS 5/10 Sc
Ppn. T in.	Liq.	Prev. Dir. —	3 hr. Tend. /+1.8 mb	Wx Mild	Wx	Wx Still mild
Ppn. 0.0 in.	Sol.	Snow Depth 0 in.	Observer JJB	Vis. 12 mi.	Vis. mi.	Vis. 10 mi.

\bar{T} : 38

HDD: 27

COD: 0

Σ HDD: 99

Σ COD: 0

Σ PCNL: T

Σ PCNs: 0.0

T_{UNV}: 37/27

T_{DAVIS}: 38/30

T_w: 36

T_D: 33

PCN_{TB}: 0.00

Σ PCN_{TB}: 0.00

Sunday 4 March 2001
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. ENE	Temp. 77 °F			
Min.	30 °F	Vel. 10 m.p.h.	Read. 28.74 in.			
Set	33 °F	Char. Steady	Corr. 28.60 in.	0700	1300	1900
R.H.	75 %	24 hr. Mov. M mi.	Sea L. 30.00 in.	Clds. 10/10 ST	Clds.	Clds. 10/10 NS
Ppn.	Liq. 0.00 in.	Prev. Dir. M	3 hr. Tend. -1 mb	Wx chilly	Wx	Wx SN
Ppn.	Sol. 0.0 in.	Snow Depth 0 in.	Observer MAW	Vis. 6 mi.	Vis. mi.	Vis. 1 mi.

T: 37
HDD: 28
COD: 0
 Σ HDD: 127
 Σ COD: 0
 Σ PCUL: T
 Σ PCUS: 0.0

TUNU: 30/21 Tw: M
TDAVIS: 33/26 To: 26

PCUTB: 0.00
 Σ PCUTB: 0.00

Monday 5 March 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. NE	Temp. 76 °F	-Sn, Occl Sn 0830-06		
Min.	26 °F	Vel. 5 m.p.h.	Read. 28.55 in.	Occl SP, PL 1300-2300		
Set	27 °F	Char. Gusty	Corr. 28.41 in.	0700	1300	1900
R.H.	100 %	24 hr. Movl — mi.	Sea L. 29.81 in.	Clds. NS 10/10	Clds. ST 10/10	Clds. AC 1/10
Ppn.	Liq. 1.05 in.	Prev. Dir. —	3 hr. Tend. -1.8 mb	Wx SN	Wx winds picking up	Wx Blustery
Ppn.	Sol. 9.5 in.	Snow Depth 9 in.	Observer TMF	Vis. .5 mi.	Vis. 15 mi.	Vis. 25 mi.

\bar{T} : 31

HDD: 35

CDD: 0

Σ HDD: 162

Σ CDD: 0

Σ PCN_c: 1.05

Σ PCN_s: 9.5

TUNV: 27/24 Tw: M

TDAVIS: 27/27 T_D: 27

PCN_{TR}: 0.10

Σ PCN_{TR}: 0.10

Tuesday 6 March 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind	Barom.	General Obs.		
Max.	28 °F	Dir.	NNW	Temp.	76 °F	-SN OBS - 0840 LT -SF 1530 - 1630 LT OCNL -SN 0400 LT - OBS	
Min.	15 °F	Vel.	3 m.p.h.	Read.	28.33 in.		
Set	17 °F	Char.	light	Corr.	28.20 in.	0700	1300
R.H.	80 %	24 hr. Mov.	— mi.	Sea L.	29.62 in.	Clds. St 10/10 NS	Clds. 10/10 St
Ppn. Liq.	0.03 in.	Prev. Dir.	—	3 hr. Tend.	-1.0 mb	Wx -SN	Wx Breezy + Cold
Ppn. Sol.	0.4 in.	Snow Depth	6 in.	Observer	JJB	Vis. 3 mi.	Vis. mi. 17 mi.

T: 22

HDD: 43

CDD: 0

Σ HDD: 209

Σ CDD: 0

Σ PCN_v: 1.08

Σ PCNs: 9.9

T_{ONU}: 18/10

T_{DAVIS}: 18/13

T_w: MM

T_D: 13

PCN_{TB}: 0.02

Σ PCN_{TB}: 0.12

Wednesday 7 March 2001 0700 EST

Temp.		Wind	Barom.	General Obs.		
Max. 33 °F	Dir. N	Temp. 76 °F		-SN Obs - 900LT OCNL -SN 1300LT-1500LT		
Min. * 17 °F	Vel. 8 m.p.h.	Read. 28.67 in.		-SN 1915LT - 0000LT *OVNT LOW 29°F		
Set 30 °F	Char. Gusts 18 mph	Corr. 28.53 in.		0700	1300	1900
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 29.93 in.		Clds. st cu 6/10 cu ci	Clds.	Clds. 6/10 ci
Ppn. Liq. 0.04 in.	Prev. Dir. —	3 hr. Tend. +2.5 mb		Wx COOL	Wx	Wx chilly
Ppn. Sol. 0.4 in.	Snow Depth 6 in.	Observer TMF		Vis. 20 mi.	Vis. mi.	Vis. 25+ mi.

$\bar{T}: 25$

HDD: 40

CDD: 0

Σ HDD: 244

Σ CDD: 0

Σ PCN_L: 1.12

Σ PCN_S: 10.3

T_{UNV}: 28/21 T_W: M

T_{DAVIS}: 30/24 T_D: 24

PCN_{TB}: 0.00

Σ PCN_{TB}: 0.12

Thursday 8 March 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	44 °F	Dir.	WSW	Temp.	76 °F	- SHSN 0030-0130LT		
Min.	28 °F	Vel.	3 m.p.h.	Read.	28.78 in.			
Set	29 °F	Char.	light	Corr.	28.65 in.	0700	1300	1900
R.H.	75 %	24 hr. Mov.	- mi.	Sea L.	30.07 in.	Clds. 10/10 Al St StCU	Clds.	Clds. CU 10
Ppn.	T in.	Prev. Dir.	-	3 hr. Tend.	1-0.5 mb	Wx	Wx	Wx not as cold
Ppn.	T in.	Snow Depth	4 in.	Observer	DGS	Vis.	10 mi.	Vis. 6 mi.

\bar{T} : 30

HDD: 29

CDD: 0

Σ HDD: 273

Σ CDD: 0

Σ PCND: 1.12

Σ PCNS: 10.3

TJMU: 28/19

TJAVIS: 29/22

TW: —

TB: 22

PCNTB: 0.00

Σ PCNTB: 0.12

Friday 9 March 2001
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. WSW	Temp. 76 °F	-RA	1800 - 1830 LT	
Min.	24 °F	Vel. 4 m.p.h.	Read. 28.71 in.	-SN	2030 - 2300 LT	
Set	25 °F	Char. steady	Corr. 28.57 in.	SU	2300 - 0000 LT	
R.H.	91 %	24 hr. Mov. M mi.	Sea L. 29.99 in.	-SN	0000 - 0200 LT	
Ppn.	Liq. 0.23 in.	Prev. Dir. M	3 hr. Tend. +1 mb			
Ppn.	Sol. 1.2 in.	Snow Depth 4 in.	Observer MAW	0700	1300	1900
				Clds. AC 6/10 AS 6/10 CU	Clds.	Clds. cu 7/10 SC
				Wx fog in valley	Wx	Wx Cold
				Vis.	Vis.	Vis. 10 mi.
				6 mi.		

1.33
HDD: 32
CDD: 0
 Σ HDD: 305
 Σ CDD: 0
 Σ PCUL: 1.35
 Σ PCUS: 11.5

TUNU: 23/17 TW: M
TDAVIS: 25/23 T₀: 23

Σ PCUTB: 0.17
 Σ PCUTB: 0.29

Saturday 10 March 2001 0700 EST

Meteorological Observatory,
University Park, PA

General Obs.

OCNL SHSN 0700LT - 0000LT

Temp.		Wind		Barom.					
Max.	36 °F	Dir.	NW	Temp.	74 °F				
Min.	24 °F	Vel.	6 m.p.h.	Read.	28.83 in.				
Set	24 °F	Char.	Steady	Corr.	28.70 in.	0700	1300	1900	
R.H.	74 %	24 hr. Mov.	— mi.	Sea L.	30.13 in.	Clds.	2/10 SCLU	Clds.	0/10 clear
Ppn.	T in.	Prev. Dir.	—	3 hr. Tend.	+1.0 mb	Wx	cold	Wx	chilly
Ppn.	T in.	Snow Depth	4 in.	Observer	DGS	Vis.	25+ mi.	Vis.	6 mi.

HDD: 35

CDD: 0

EHDD: 340

ECDD: 0

EPCNL: 1.35

EPCNS: 11.5

TUNV: 25116 TV: —

TDAVIS: 24117 TD: 17

* PCNTB: 0.00

E PCNTB: 0.29

Sunday 11 March 2001
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. SW	Temp. 74 °F			
Min.	20 °F	Vel. 6 m.p.h.	Read. 28.75 in.			
Set	27 °F	Char. Steady	Corr. 28.62 in.	0700	1300	1900
R.H.	75 %	24 hr. Mov. M mi.	Sea L. 30.03 in.	Clds. 10/10 ST	Clds.	Clds. Cu 5/10 Sc
Ppn.	0.00 in.	Prev. Dir. M	3 hr. Tend. 1-3 mb	Wx chilly	Wx	Wx Breezy
Ppn.	0.0 in.	Sol.	Snow Depth 3 in.	Observer MAW	Vis. 25 mi.	Vis. mi. 15 mi.

T: 29
HDD: 36
CDD: 0
 Σ HDD: 376
 Σ CDD: 0
 Σ PCN_L: 1.35
 Σ PCN_S: 11.5

T DAVIS: 28/20 Tw: M
T WU: 27/19 T_D: 20

PCN_{TB}: 0.00
 Σ PCN_{TB}: 0.29

Monday 12 March 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 45 °F	Dir. N	Temp. 74 °F	OCNL -SHRASN 1130-1230 LT			
Min. 19 °F	Vel. 2 m.p.h.	Read. 29.07 in.				
Set 20 °F	Char. Steady	Corr. 28.94 in.	0700	1300	1900	
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 30.39 in.	Clds. CS 1/10	Clds. CF 2/10 CS	Clds. CS 10/10	
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. V +0.0 mb	Wx Quiet, valley HZ	Wx Nice	Wx breezy	
Ppn. Sol. T in.	Snow Depth 2 in.	Observer JJB	Vis. 20 mi.	Vis. 25 mi.	Vis. 17 mi.	

\bar{T} : 32

T_{DAVIS} : 23/18

T_w : MM

HDD: 33

T_{UNV} : 19/16

T_D : 18

CDD: 0

Σ HDD: 409

Σ CDD: 0

Σ PCN_v: 1.35

Σ PCN_s: 11.5

PCN_{TB}: 0.00

Σ PCN_{TB}: 0.29

Tuesday 13 March 2001 0700 EST

Temp.			Wind	Barom.	General Obs.		
Max.	47 °F	Dir.	ENE	Temp.	76 °F	SHRA 2000LT-0200LT - SHRA 0645LT-obs	
Min.	19 * °F	Vel.	2 m.p.h.	Read.	28.43 in.	*OVMT Low 35	
Set	35 °F	Char.	Steady	Corr.	28.40 in.	0700	1300
R.H.	87 %	24 hr. Mov.	— mi.	Sea L.	29.78 in.	Clds. NS 10/10	Clds. ST 10/10
Ppn.	0.52 in.	Prev. Dir.	—	3 hr. Tend.	-2.5 mb	Wx Valley -RA fog	Wx dreary
Ppn.	0.0 in.	Snow Depth	T in.	Observer	TMF	Vis.	2 mi.
						Vis.	3 1/2 mi.
						Vis.	10 mi.

$\bar{T}: 33$

HDD: 32

CDD: 0

Σ HDD: 441

Σ CDD: 0

Σ PCN_L: 1.87

Σ PCN_S: 11.5

T_{DAVIS}: 35/34 T_w: 33

T_{UNV}: 34/30 T₀: 30

PCN_{TB}: 0.00

Σ PCN_{TB}: 0.29

Wednesday 14 March 2006 0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind		Barom.	General Obs.				
Max.	50	°F	Dir.	W	Temp.	-SHRA OBS -0705 LT 1200-1500 LT 1845-2100 LT -SHSN OBSAL 2050-0545LT				
Min.	33	°F	Vel.	15 m.p.h.	Read.				76	°F
Set	33	°F	Char.	GUSTY	Corr.				28.53	in.
R.H.	70	%	24 hr. Mov.	— mi.	Sea L.	0700	1300	1900		
Ppn.	.13	in.	Prev. Dir.	—	3 hr. Tend.	Clds. C _u 9/10 Alt 1000 5700	Clds. C _u 8/10	Clds. clear		
Ppn.	T	in.	Snow Depth	T in.	Observer	Wx Breezy cool	Wx cooler	Wx cool		
						Vis.	Vis.	Vis.		
						20 mi.	25 mi.	25+ mi.		

\bar{T} : 42
HDD: 23
CDD: 0
 Σ HDD: 464
 Σ CDD: 0
 Σ PCNL: 2.00
 Σ PCNS: 11.5

T_{DAVIS}: 34/24
T_{UNV}: 34/21

T_W: M
T_D: 24

PCNTB: 0.10
 Σ PCNTB: 0.39

Thursday 15 March 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind		Barom.		General Obs.			
Max.	46	°F	Dir.	SE	Temp.	77	°F	-SHSN obs - 1630LT		
Min.	29	°F	Vel.	2 m.p.h.	Read.	28.76	in.			
Set	32	°F	Char.	light	Corr.	28.62	in.	0700	1300	1900
R.H.	78	%	24 hr. Mov.	— mi.	Sea L.	30.01	in.	Clds. 8/10 C:st C:	Clds. 10/10 st	Clds. 14/10 C:st
Ppn.	T	Liq. in.	Prev. Dir.	—	3 hr. Tend.	1.05	mb	Wx Quiet	Wx Cool	Wx Cool
Ppn.	T	Sol. in.	Snow Depth	T in.	Observer	DGS		Vis. 15 mi.	Vis. 20 mi.	Vis. 15 mi.

1:38

HDD: 27

CDD: 0

EHD: 491

ECDD: 0

Σ PCNL: 2.00

Σ PCNS: 11.5

TDAIS: 32/26

Tu: —

TUVV: 30/24

TB: 26

PCNTB: 0.00

\leftarrow PCNTB: 0.39

Friday 16 March 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind	Barom.	General Obs.		
Max.	46 °F	Dir.	NE	Temp.	77 °F		
Min.	31 °F	Vel.	5 m.p.h.	Read.	28.73 in.	* OWN Low 33	
Set	33 °F	Char.	light	Corr.	28.60 in.	0700	1300
R.H.	93 %	24 hr. Mov.	— mi.	Sea L.	29.97 in.	Clds. Ac As 7/10 Cu	Clds. 10/10 St
Ppn.	0.00 in.	Prev. Dir.	—	3 hr. Tend.	↗ +1 mb	Wx Valley fog Bright	Wx Valley fog
Ppn.	0.0 in.	Snow Depth	0 in.	Observer	AMF	Vis. 4 mi.	Vis. 7 mi.

T: 39
HDD: 26
CDD: 0
 Σ HDD: 517
 Σ CDD: 0
 Σ PCNL: 2.00
 Σ PCNS: 11.5

T_{DAVO}: 35/31
T_{UNV}: 32/28

T_w: —
T_D: 31

PCNTB: 0.00
 Σ PCNTB: 0.39

Saturday 17 March 2007 00 EST

Meteorological Observatory
University Park, PA

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	39 °F	Dir.	—	Temp.	78 °F	- RA 1010-1025		
Min.	31* °F	Vel.	0 m.p.h.	Read.	28.64 in.	- SN 1025-1415 OCCNSN 1810-1930, 2015-2245, 2315-130, 430-515		
Set	38 °F	Char.	calm	Corr.	28.50 in.	*ount Low 38		
R.H.	100 %	24 hr. Mov.	— mi.	Sea L.	29.88 in.	0700	1300	1900
Ppn.	0.28 in.	Prev. Dir.	—	3 hr. Tend.	+1.7mb	Clds.	st	Clds.
Ppn.	0.20 in.	Snow Depth	0 in.	Observer	TMF	Clds.	10/10	Clds.
						Wx	Dense fog	Wx
						Vis.	0.25 mi.	Wx
						Vis.		blustery clearing
						mi.	6	mi.

T: 35

HDD: 30

CDD: 0

Σ HDD: 547

Σ CDD: 0

Σ PCNL: 2.28

Σ PCNS: 11.7

T_{DAVIS}: 38/38 T_w: 39

T_{UNV}: 37/35 T_D: 38

PCN_{TR}: 0.00

Σ PCN_{TR}: 0.39

Sunday 18 March 2001
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 42 °F	Dir. NE	Temp. 76 °F	-RA 1030-1445 LT			
Min. 26 °F	Vel. 6 m.p.h.	Read. 29.04 in.	-DZ OCCL			
Set 28 °F	Char. Steady	Corr. 28.90 in.	-SF 1700-1800 LT			
			0700	1300	1900	
R.H. 72 %	24 hr. Mov. M mi.	Sea L. 30.34 in.	Clds. 5/10 CU	Clds.	Clds. 0/10	
Ppn. 0.03 in.	Liq. Prev. Dir. M	3 hr. Tend. +3 mb	Wx Cold blustery	Wx	Wx clear but not that cool	
Ppn. T in.	Sol. Snow Depth 0 in.	Observer MAW	Vis. 25 mi.	Vis.	Vis. 25+ mi.	

T: 34

HDD: 31

CDD: 0

Σ HDD: 578

Σ CDD: 0

Σ PCN_L: 2.31

Σ PCN_S: ~~11.7~~ 11.7

T_{UNV}: 28/19 T_W: M

T_{DAVIS}: 28/20 T_O: 20

PCN_{TB}: 0.00

Σ PCN_{TB}: 0.39

Monday 19 March 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.		
Max.	45 °F	Dir.	WSW	Temp.			
				76 °F			
Min.	23 °F	Vel.	2 m.p.h.	Read.			
				29.25 in.			
Set	23 °F	Char.	Light	Corr.			
				29.11 in.			
R.H.	64 %	24 hr. Mov.	— mi.	Sea L.	0700	1300	1900
				30.56 in.	Clds.	Clds.	Clds.
					0/10	clear 0/10	1/10 Ci
Ppn.	0.00 in.	Prev. Dir.	—	3 hr. Tend.	Wx	Wx	Wx
				+1.2 mb	chilly	beautiful	mild
Ppn.	0.0 in.	Snow Depth	0 in.	Observer	Vis.	Vis.	Vis.
				JJB	25 mi.	25+ mi.	25+ mi.

\bar{T} : 34

HDD: 31

CDD: 0

Σ HDD: 609

Σ CDD: 0

Σ PCNL: 2.31

Σ PCNs: 11.7

T_{UNV} : 27/14

T_{DAVIS} : 26/15

T_w : MM

T_0 : 15

PCN₇₈: 0.00

Σ PCN₇₈: 0.39

Tuesday 20 March 2001 0700 EST

Temp.		Wind	Barom.	General Obs.		
Max.	50 °F	Dir. ENE	Temp. 78 °F			
Min.	23* °F	Vel. 3 m.p.h.	Read. 29.18 in.	# Ovrnt Low 27°F		
Set	27 °F	Char. Light, steady	Corr. 29.04 in.	0700	1300	1900
R.H.	72 %	24 hr. Mov. — mi.	Sea L. 30.48 in.	Clds. 110 ci	Clds. CS 10/10	Clds. st 10/10
Ppn.	0.00 in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx Bright	Wx hazy sunshine	Wx quiet dark
Ppn.	0.00 in.	Snow Depth 0 in.	Observer TMF	Vis. 25 mi.	Vis. 20 mi.	Vis. 15 mi.

\bar{T} : 37

HDD: 28

CDD: 0

Σ HDD: 637

Σ CDD: 0

Σ PCNL: 2.31

Σ PCNS: 11.7

T_{UNV} : 27/15 T_w : m

T_{DAVIS} : 30/19 T_D : 19

PCN_{TB1} : 0.00

ΣPCN_{TB} : 0.39

Wednesday 21 March 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.		
Max.	51 °F	Dir.	NE	Temp.	-RN 0430-OBS		
				78 °F	-PL 0500-0550		
Min.	26* °F	Vel.	4 m.p.h.	Read.	-SN 0530-OBS		
				28.99 in.	* DWN LOW 35		
Set	35 °F	Char.	light	Corr.	0700	1300	1900
				28.86 in.			
R.H.	92 %	24 hr. Mov.	— mi.	Sea L.	Clds. 5+	Clds. 10/10 NS	Clds. 10/10 NS
				30.27 in.	10/10		
Ppn.	0.04 in.	Prev. Dir.	—	3 hr. Tend.	Wx SN -RW	Wx foggy precip -RW -SN	Wx SN
				^ -0 mb			
Ppn.	T in.	Snow Depth	0 in.	Observer	Vis.	Vis.	Vis.
				AMF	2 mi.	6 mi.	1/2 mi.

$\bar{T}: 39$

HDD: 26

CDD: 0

Σ HDD: 663

Σ CDD: 0

Σ PCNL: 2.35

Σ PCNS: 11.7

Tuvv: 36/30

T Davis: 38/34

Tw: 34

T_D: 33

PCNTB: 0.00

Σ PCNTB: 0.39

Thursday 22 March 2001
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. N	Temp. 77 °F	-02 2100-0900 LT -SN OCCL		
Min.	34* °F	Vel. 6 m.p.h.	Read. 28.58 in.	SN, PL OBS-1200 LT -RA, OCCL SN 1200-1845 LT SN 1845-2100 LT		
Set	36 °F	Char. G 22	Corr. 28.44 in.	0700	1300	1900
R.H.	89 %	24 hr. Mov. M mi.	Sea L. 29.82 in.	Clds. SC 10/10 CU ST	Clds.	Clds. 9/10 CU
Ppn.	Liq. 1.10 in.	Prev. Dir. M	3 hr. Tend. -0 mb	Wx blustery chilly	Wx	Wx blustery
Ppn.	Sol. 0.9 in.	Snow Depth T in.	Observer MAW	Vis. 25+ mi.	Vis.	Vis. 25 mi.

T: 35
HDD: 30
CDD: 0
ΣHDD: 693
ΣCDD: 0
ΣPCNL: 3.45
ΣPCNS: 12.6

T DAVIS: 37/33 Tw: M1

TUNU: 37/35 T_D: 33

*Overnight
low 35°F

** Record precip
for date. old =
0.87", 1983

ΣPCNL: 0.84
ΣPCNS: 1.23

Friday 23 March 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	42 °F	Dir. WSW	Temp. 77 °F			
Min.	32 °F	Vel. 5 m.p.h.	Read. 28.64 in.			
Set	32 °F	Char. GUSTY	Corr. 28.51 in.	0700	1300	1900
R.H.	75 %	24 hr. Mov. — mi.	Sea L. 29.91 in.	Clds. 0/10	Clds. cu 8/10	Clds. cu 1/0
Ppn.	Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. ↗ 925 mb	Wx clear Sunny	Wx breezy	Wx Cool breezy
Ppn.	Sol. 0.0 in.	Snow Depth 0 in.	Observer AMF	Vis. 25+ mi.	Vis. 25 mi.	Vis. 25 mi.

\bar{T} : 37

HDD: 28

CDD: 0

Σ HDD: 721

Σ CDD: 0

Σ PCNL: 3.45

Σ PCNs: 12.6

T Davis: 34/25

T UNV: 34/21

Tw: M

Td: 25

PCNTB: 0.00

Σ PCNTB: 1.23

Saturday 24 March 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	50 °F	Dir. SW	Temp. 78 °F	-RA } 1445-1500 LT -SN } -GR }		
Min.	31* °F	Vel. 3 m.p.h.	Read. 28.60 in.			
Set	37 °F	Char. STEADY	Corr. 28.47 in.			
R.H.	71 %	24 hr. Mov. — mi.	Sea L. 29.85 in.	Clds. St C4	Clds. 1300	Clds. 1900
Ppn.	T in.	Prev. Dir. —	3 hr. Tend. L-7.25 mb	Wx found Calm	Wx	Wx
Ppn.	T in.	Snow Depth 0 in.	Observer AMF	Vis. 20 mi.	Vis.	Vis. 25 mi.

Clds. clear
0/10

Wx
brisk

\bar{T} : 41

HDD: 24

CDD: 0

Σ HDD: 745

Σ CDD: 0

Σ PCNL: 3.45

Σ PCNS: 12.6

TDAVIS: 38/28

Tu: M

Tuvu: 39/25

TD: 28

PCNTB: 0.00

Σ PCNTB: 1.23

Sunday 25 March 2001
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. SW	Temp. 75 °F	-SN 0530-08		
Min.	23 °F	Vel. 6 m.p.h.	Read. 28.87 in.			
Set	26 °F	Char. steady	Corr. 28.73 in.	0700	1300	1900
R.H.	77 %	24 hr. Mov. M mi.	Sea L. 30.31 in.	Clds. NS 10/10	Clds.	Clds. ST 7/10 AC SC CU
Ppn.	T in.	Prev. Dir. M	3 hr. Tend. +1 mb	Wx -SN	Wx	Wx Cold
Ppn.	T in.	Snow Depth T in.	Observer MAW	Vis. 3 1/2 mi.	Vis. mi.	Vis. 17 mi.

$\bar{T}: 34$

HDD: 31

CDD: 0

Σ HDD: 776

Σ PCN_L: 3.45

Σ PCN_S: 12.6

Σ CDD: 0

$T_{DAVIS}: 25/20$ $T_{W, M}$

$T_{WU}: 25/19$ $T_0: 20$

$PCN_{TB}: 0.12$

$\Sigma PCN_{TB}: 1.35$

Monday 26 March 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	35 °F	Dir. W	Temp. 75 °F	-SN OBS-0900 LT SN SH 1000-1115 LT		
Min.	19 °F	Vel. 12 m.p.h.	Read. 28.85 in.	OCNL -SN 1200-1800 LT SN 0115-0145 LT -SN 0230-0330 LT		
Set	19 °F	Char. G 20	Corr. 28.72 in.	0700	1300	1900
R.H.	75 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	Clds. CS 1/10 SC	Clds. SC 9/10 CU	Clds. SC 3/10
Ppn. Liq.	0.01 in.	Prev. Dir. —	3 hr. Tend. +1.1 mb	Wx WCI -1 F Cool, breezy	Wx Cold! blustery	Wx COLD!
Ppn. Sol.	0.3 in.	Snow Depth T in.	Observer JJB	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

\bar{T} : 27

HDD: 38

CDD: 0

Σ HDD: 814

Σ CDD: 0

Σ PCN_L: 3.46

Σ PCN_S: 12.9

T_{DAVIS}: 19/12

T_{UNV}: 19/12

T_w: MM

T_D: 12

PCN_{TB}: 0.00

Σ PCN_{TB}: 1.35

Tuesday 27 March 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 30 °F	Dir. W	Temp. 74 °F	Few SHSN 1300LT-0045LT			
Min. 15 * °F	Vel. 10 m.p.h.	Read. 29.02 in.	* Record Low old Record 16, 1915, 1975 1st Record Low since 14 May 1996			
Set 18 °F	Char. Steady	Corr. 28.89 in.	0700	1300	1900	
R.H. 73 %	24 hr. Mov. — mi.	Sea L. 30.35 in.	Clds. 4/10 ST	Clds. 9/10 SC CU	Clds. 7/10 CU AS AC	
Ppn. T in.	Liq. — in.	Prev. Dir. —	3 hr. Tend. +1 mb	Wx COW!	Wx chilly breezy	Wx Still cold
Ppn. T in.	Sol. — in.	Snow Depth T in.	Observer TMF	Vis. 10 mi.	Vis. 20 mi.	Vis. 18 mi.

\bar{T} : 23

HDD: 42

CDD: 0

Σ HDD: 856

Σ CDD: 0

Σ PCN_L: 3.46

Σ PCN_S: 12.9

T_{PAVIS}: 18/11 T_w: mm

T_{UNV}: 18/10 T_D: 11

PCN_{TB}: 0.00

Σ PCN_{TB}: 1.35

Wednesday 28 March 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind	Barom.	General Obs.		
Max.		Dir.	Temp.	-SHEN 1030 -1245 LT			
35 °F	W	74 °F					
Min.	Vel.	Read.					
18* °F	2 m.p.h.	29.12 in.		*OWN LOW 22			
Set	Char.	Corr.					
24 °F	Steady	29.00 in.		0700	1300	1900	
R.H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.		
74 %	— mi.	30.44 in.	Stcu No Ac Cu Cl	2/10 CS	7/10 G		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
T	in.	—	+0.5 mb	COLD	nice	Nice	
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
T	in.	0 in.	AMF	20 mi.	25 mi.	25+ mi.	

\bar{T} : 27

HDD: 38

CDD: 0

Σ HDD: 894

Σ CDD: 0

Σ PCNL: 3.46

Σ PCNS: 12.9

T_{DAVIS}: 24/17

T_{UNV}: 23/18

T_U: —

T_D: 17

PCN_{TB}: 0.00

Σ PCN_{TB}: 1.35

Thursday, March 29, 2001

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	47 °F	Dir.	E	Temp.	76 °F	* overnight low: 30		
Min.	24* °F	Vel.	2 m.p.h.	Read.	29.00 in.			
Set	34 °F	Char.	Light	Corr.	28.86 in.	0700	1300	1900
R.H.	60 %	24 hr. Mov.	- mi.	Sea L.	30.28 in.	Clds. 9/10 C:st A:st	Clds. 10/10 Sc St	Clds. 10/10 St StW
Ppn. Liq.	0.00 in.	Prev. Dir.	-	3 hr. Tend.	✓ +0.5 mb	Wx Cool	Wx darker clouds to west	Wx -DZ damp
Ppn. Sol.	0.0 in.	Snow Depth	0 in.	Observer	DGS	Vis. 20 mi.	Vis. 15 mi.	Vis. 10 mi.

T: 36

T_{DAVIS}: 36/21

T_w: -

HDD: 29

T_{UNV}: 32/17

T_b: 21

CDD: 0

E_{HDD}: 923

E_{CDD}: 0

E_{PCNL}: 3.46

E_{PCNS}: 12.9

PCNT_B: 0.00

E_{PCNT_B}: 1.35

Friday, March 30, 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	44 °F	Dir. N	Temp. 78 °F	-RN 1300-1815 LT PL 1845-1900 LT -RN 1900+OBS		
Min.	33 °F	Vel. 3 m.p.h.	Read. 28.61 in.			
Set	35 °F	Char. light	Corr. 28.48 in.	0700	1300	1900
R.H.	100 %	24 hr. Mov. — mi.	Sea L. 29.91 in.	Clds. st 10/10	Clds. SC 10/10	Clds. st 10/10
Ppn. Liq.	.75 in.	Prev. Dir. —	3 hr. Tend. V-.25mb	Wx -RA fog	Wx dreary	Wx dreary
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer AMF	Vis. 1 mi.	Vis. 25 mi.	Vis. 25 mi.

\bar{T} : 39

HDD: 26

CDD: 0

Σ HDD: 949

Σ CDD: 0

Σ PCNL: 4.21

Σ PCNS: 12.9

T_{DAVIS}: 36/35

T_{UNV}: 36/34

T_w: —

T_D: 35

PCN_{T8}: .42

Σ PCN_{T8}: 1.77

Saturday, March 31 2001 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 43 °F	Dir. —	Temp. 77 °F	- RA OBS-0740 LT			
Min. 33 °F	Vel. 0 m.p.h.	Read. 28.69 in.	-02 0740LT-0830LT			
Set 35 °F	Char. Calm	Corr. 28.55 in.	0700	1300	1900	
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 29.94 in.	Clds. ST 10/10	Clds.	Clds. 10/10 ST	
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. + .6mb	Wx dreary	Wx	Wx. mild	
Ppn. Sol. 0.00 in.	Snow Depth 0 in.	Observer TMF	Vis. 17 mi.	Vis. mi.	Vis. 6 mi.	

\bar{T} : 38

HDD: 27

CDD: 0

Σ HDD: 976

Σ CDD: 0

Σ PCN_L: 4.21

Σ PCN_S: 12.9

T_{DAVIS}: 36/31

T_W: —

T_{UNV}: 36/28

T_D: 31

MARCH TEMPS

\bar{T}_{MAX} = 41.3

\bar{T}_{MIN} = 25.2

T_{MEAN} = 33.2

PCN_{TBS}: .01

Σ PCN_{TBS}: 1.78