Saturday 1 November 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. W	Temp 76 °F			
Min. 38* °F	Vel. 8 m.p.h.	Read. 29.54 in.	* Unit Low: 52		
Set 55 °F	Char. Steady	Corr. 29.41 in.	0700	1300	1900
R.H. 57 %	24 hr. Mov. — mi.	Sea L. 30.78 in.	Clds. SF 4/10	Clds.	Clds. 5/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. −0.0 mb	Wx m. sunny	Wx	Wx p. cloudy
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AF	Vis. 25 mi.	Vis. mi.	Vis. 10 mi.

$\bar{T}$: 5-

HDD: 13

ΣHDD: 13

CDD: 0

ΣCDD: 0

T_{DAVIS}: 55/42

T_{UNIV}: 52/36

MMTS: 64/36/54

T_w: 48

T_D: 40

$\Sigma P(N_L)$: 0.00"

$\Sigma P(N_S)$: 0.0"

$P(N_{LL})$: 0.00"

$\Sigma P(N_{LL})$: 0.00"

Sunday 2 Nov. 2008 — 0700 EST — Meteorological Observatory, Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 64 °F	Dir. NE	Temp 76 °F			
Min. 40 °F	Vel. 6 m.p.h.	Read. 29.30 in.			
Set 40 °F	Char. steady	Corr. 29.17 in.	0700	1300	1900
R.H. 76 %	24 hr. Mov. — mi.	Sea L. 30 58 in.	Clds. St 9/10	Clds.	Clds. 7/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. /2.5 mb	Wx m. cloudy	Wx	Wx m. cloudy
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SS	Vis. 25 mi.	Vis. mi.	Vis. 10 mi.

$\bar{T}$: 52

HDD: 13

ΣHDD: 26

CDD: 0

ΣCDD: 0

T_{DAVIS}: 41/35

T_{UNO}: 39/32

MMTS: 63/39/39

T_w: 37

T_D: 33

ΣPCN_L: 0.00"

ΣPCN_S: 0.0"

PCN_{G2}: 0.00"

ΣPCN_{G2}: 0.00"

Monday 3 Nov. 2008 — 0700 EST — Meteorological Observatory, Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 49 °F	Dir. SSW	Temp 76 °F	-SHRA - 2100 LT		
Min. 37 °F	Vel. 1 m.p.h.	Read. 29.32 in.			
Set 45 °F	Char. Calm	Corr. 29.19 in.	0700	1300	1900
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 30.57 in.	Clds. SCT0	Clds. SC 9;10	Clds. Ac 3/10
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. -0.0 mb	Wx m. cloudy	Wx m. cloudy	Wx p. cloudy
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer BS	Vis. 3-5 mi.	Vis. 3.5 mi.	Vis. 25 mi.

$\bar{T}$: 44
HDD: 21
ΣHDD: 47
CDD: 0
ΣCDD 0

T_{DAVIS}: 45/41
T_{UNV}: 45/28
MMTS: 48/38/45

T_W: 42
T_D: 39

ΣPCN_L: 0.00"
ΣPCN_S: 0.00"

PCN_{GA}: T
ΣPCN_{GA}: 0.00"

Tuesday 4 Nov. 2008 — 0700 EST — Meteorological Observatory, University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 58 °F	Dir. SW	Temp 75 °F	*COUNT LOW: 48		
Min. 45* °F	Vel. 1 m.p.h.	Read. 29.24 in.			
Set 48 °F	Char. calm	Corr. 29.11 in.	0700	1300	1900
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 30.49 in.	Clds. 10/10	Clds. 10/10	Clds. 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. −0.0 mb	Wx FG	Wx overcast	Wx -SHRA
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SS	Vis. 3.5 mi.	Vis. 3.5 mi.	Vis. 3.5 mi.

$\bar{T}$: 52

HDD: 13

ΣHDD: 60

CDD: 0

ΣCDD: 0

T_{DAVIS}: 49/47

T_{UNV}: 46/45

MMT>: 57/44/47

T_W: 46

T_D: 44

ΣPCN_L: ~~0.00~~ 7

ΣPCN_S: 0.0

PCN_{CO}: 0.00

ΣPCN_{CO}: 0.00

Wednesday 5 November 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 57 °F	Dir. SW	Temp 76 °F	SARA OBS - 1900 - 2000
Min. 48* °F	Vel. 0 m.p.h.	Read. 29.43 in.	
Set 52 °F	Char. calm	Corr. 29.30 in.	*COUNT LOW = 52
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 30.11 in.	
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. —0.0 mb	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AF	

0700	1300	1900
Clds. st, Fo 10/10	Clds. 3/10	Clds. AS/SC 8/10
Wx overcast	Wx HZ	Wx HZ
Vis. 2.1 mi.	Vis. 3.5 mi.	Vis. 10 mi.

T: 53

HDD: 12

ΣHDD: 72

CDD: 0

ΣCDD: 0

T_{DAVIS}: 52|52

T_{UNV}: 48|48

MMTS: 55|47|51

T_W: 52

T_O: 52

ΣPCN$_L$: T

ΣPCN$_S$: 0.0"

PCN$_{62}$: T

ΣPCN$_{62}$: 0.00"

Thursday 5 November 2015 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. —	Temp 74 °F			
Min. 48 °F	Vel. 0 m.p.h.	Read. 28.93 in.			
Set 50 °F	Char. calm	Corr. 28.81 in.	0700	1300	1900
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 30.17 in.	Clds. Sc Ci 8/10	Clds. 10/10	Clds. Sc 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. \ -0.2mb	Wx m. cloudy, valley fog	Wx overcast	Wx overcast
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer JCT	Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T}$: 57

HDD: 8

ΣHDD: 80

ΣCDD: 0

$\bar{T}_{DAILY}$: 51/49

$\bar{T}_{WW}$: 48/46

MMTS: 64/47/49

$\bar{T}_w$: 48

$\bar{T}_d$: 46

ΣPCN_L: T

ΣPCN_1: 0.0"

PCN_{52}: 0.00"

ΣPCN_{52}: T

FRI 7 NOV 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 68 °F	Dir. NE	Temp 76 °F			
Min. 50* °F	Vel. 0 m.p.h.	Read. 28.91 in.			
Set 52* °F	Char. Calm	Corr. 28.78 in.	*OVNTLOW 52		
			0700	1300	1900
R.H. 89 %	24 hr. Mov. — mi.	Sea L. 30.14 in.	Clds. 0/10	Clds.	Clds. Ac 6/10
Ppn. Liq. 0.50 in.	Prev. Dir. —	3 hr. Tend. +0.0 mb	Wx CLR	Wx	Wx pcldy
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AM	Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

T: 54
HDD: 11
ΣHDD: 86
CDD: 0
ΣCDD: 0

T DAILYS: 53/53
TUNN: 50/50
MMTS: 65/48/50

T_D: 53
TW: M

ΣPCNL: T
ΣPCNS: 0.0"

PCN_{02}: 0.00"
ΣPCN_{02}: T

Sat 8 November 2008 — 0700 EST — Meteorological Observatory, University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 71 °F	Dir. SW	Temp 76 °F	SHRA : 300 - 600		
Min. 49 °F	Vel. 0 m.p.h.	Read. 29.38 in.			
Set 50 °F	Char. Calm	Corr. 29.25 in.	0700	1300	1900
R.H. 89 %	24 hr. Mov. — mi.	Sea L. 30.06 in.	Clds. SF 10/10	Clds.	Clds. 9/10
Ppn. Liq. 0.10 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx overcast	Wx	Wx m. cloudy
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AF	Vis. 17 mi.	Vis. mi.	Vis. 10 mi.

$\bar{T}$: 50

1+DD: 5

Σ1+DD: 41

cDD: 0

ΣcDD: 0

T_{DAVIS}: 49/48

$\bar{T}_{uno}$: 48/46

mmTS: 69/48/48

$\bar{T}_w$: 49

$\bar{T}_0$: 47

Σ P(N$_L$: 0.10"

Σ P(N$_3$: 0.0"

P(N$_{6L}$: 0.12"

Σ P(N$_{6L}$: 0.12"

Sun. 9 Nov 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 55 °F	Dir. WSW	Temp 75 °F			
Min. 40 °F	Vel. 4 m.p.h.	Read. 28.63 in.			
Set 40 °F	Char. steady	Corr. 28.50 in.	0700	1300	1900
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 29.87 in.	Clds. St 9/10	Clds.	Clds. 9/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. /2.0 mb	Wx m. cloudy	Wx	Wx cloudy
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SS	Vis. 25 mi.	Vis. mi.	Vis. 17 mi.

$\bar{T}$: 48

HDD: 17

ΣHDD: 108

CDD: 0

ΣCDD: 0

T_{DAVIS}: 40/33

T_{ONV}: 39/30

MMTS: 54/39/39

T_w: 36

T_0: 30

ΣPCN_L: 0.10"

ΣPCN_S: 0.0"

PCN_{62}: 0.00"

ΣPCN_{62}: 0.12"

Mon 10 Nov 2008

0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 47 °F	Dir. W	Temp 76 °F	-SHSN ~ 530 LT		
Min. 35 °F	Vel. 16 m.p.h.	Read. 28.91 in.			
Set 35 °F	Char. Steady	Corr. 28.78 in.	0700	1300	1900
R.H. 64 %	24 hr. Mov. — mi.	Sea L. 30.18 in.	Clds. 5/10	Clds. SC 9/10	Clds. 10/10 ST
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. /+30 mb	Wx P-cloudy	Wx m. cloudy	Wx OVC
Ppn. Sol. T in.	Snow Depth 0 in.	Observer BS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T}$: 41
HDD: 24
ΣHDD: 132
CDD: 0
ΣCDD: 0

T_{OAVG}: 35/26
T_{UNV}: 34/23
MMTS: 45/33/34

T_W: 31
T_D: 24

ΣPCN_U: 0.10"
ΣPCN_S: T

PCN_{GB}: T
ΣPCN_{GB}: 0.12"

Tuesday 11 Nov. 2008 — 0700 EST — Meteorological Observatory, Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 39 °F	Dir. W	Temp 76 °F	* From Davis - SHSN 0915-0930 4		
Min. 33 °F	Vel. 8 m.p.h.	Read. 29.16 in.			
Set 33 °F	Char. Steady	Corr. 29.03 in.	0700	1300	1900
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.55 in.	Clds. 10/10	Clds. SC 9/10	Clds. 10/10
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. /2.0 mb	Wx overcast	Wx m.cloudy	Wx overcast
Ppn. Sol. T in.	Snow Depth 0 in.	Observer SS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T}$: 36

HDD: 29

ΣHDD: 161

CDD: 0

ΣCDD: 0

T_{DAVIS}: 33/27

T_{UNU}: 34/25

MMTS: 38/32/33

T_W: M

T_D: 27*

ΣPCN_L: 0.16

ΣPCN_S: T

PCN_{EZ}: T

ΣPCN_{EJ}: 0.12

Wed. 12 November, 2008

0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 40 °F	Dir. N	Temp 76 °F			
Min. 32 °F	Vel. 0 m.p.h.	Read. 29.31 in.			
Set 33 °F	Char. calm	Corr. 29.18 in.	0700	1300	1900
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 30.61 in.	Clds. St 10|10	Clds. Cs 9/10	Clds. Sc 10|10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. — 0.0 mb	Wx overcast	Wx m. cloudy	Wx CLDY
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AF	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T}$: 36

HDD: 29

ΣHDD: 190

CDD: 0

ΣCDD: 0

T_{DAVG}: 35|31

T_{unv}: 34|28

MMTS: 34|32|33

$\bar{T}_w$: —

T_D: 31

ΣPCN_L: 0.10

ΣPCN_S: T

PCN_{GL}: 0.00"

ΣPCN_{GL}: 0.12

THU 13 NOV. 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 50 °F	Dir. SE	Temp 76 °F	-SHRA ~ 2240-0120 LT -SHRA ~ 0620-0700 LT
Min. 33* °F	Vel. 8 m.p.h.	Read. 29.01 in.	
Set 42 °F	Char. light	Corr. 28.88 in.	OVNT LOW: 41
R.H. 96 %	24 hr. Mov. —— mi.	Sea L. 30.27 in.	
Ppn. Liq. 0.09 in.	Prev. Dir. ——	3 hr. Tend. +0.0 mb	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AM	

0700	1300	1900
Clds. NS 10/10	Clds. NS 10/10	Clds. St 10/10
Wx -SHRA	Wx FG	Wx overcast
Vis. 5 mi.	Vis. 3.5 mi.	Vis. 25 mi.

$\bar{T}$: 42
HDD: 23
ΣHDD: 213
CDD: 0
ΣCDD: 0

T_{DAVIS}: 41 | 41
T_{WNV}: 41 | 37
MMTS: 48 | 34 | 40

T_W: NA
T_D: 41

$\Sigma P(N_L$: .19"
$\Sigma P(N_S$: T

$P(N_{62}$: 0.12"
$\Sigma P(N_{62}$: 0.24"

Friday 14 November 2008 — 0700 EST — Meteorological Observatory, Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 48 °F	Dir. SSW	Temp 76 °F	OBS - 1230 LT : -RA/RA/+RA		
Min. 42* °F	Vel. 1 m.p.h.	Read. 28.77 in.			
Set 47 °F	Char. light	Corr. 28.64 in.	* overnight low = 47°F		
			0700	1300	1900
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 30.00 in.	Clds. St 10/10 Fg	Clds. St 10/10	Clds. ST 9/10
Ppn. Liq. 0.31 in.	Prev. Dir. —	3 hr. Tend. \ -1.0 mb	Wx overcast, fog	Wx overcast	Wx overcast
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer JCT	Vis. 3 mi.	Vis. 15 mi.	Vis. 15 mi.

$\bar{T}$: 45

HDD: 20

ΣHDD: 233

ΣCDD: 0

T_{bmis}: 47/47

T_{wv}: 46/46

MMTS: 47/40/46

T_w: 47

T_d: 47

ΣPCN_L: 0.50"

ΣPCN_S: T

PCN_{6+}: 0.34"

ΣPCN_{4+}: 0.58"

Saturday 15 November 2008

0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 53 °F	Dir. E	Temp 76 °F	SHRA: 0000 - 0700		
Min. 47* °F	Vel. 0 m.p.h.	Read. 28.40 in.			
Set 51 °F	Char. calm	Corr. 28.27 in.	OVNT LOW: 44		
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.64 in.	0700 Clds. NS 10/10	1300 Clds.	1900 Clds. 4/10
Ppn. Liq. 0.13 in.	Prev. Dir. —	3 hr. Tend. \2.0 mb	Wx SHRA	Wx	Wx p. cloudy
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AF	Vis. 6 mi.	Vis. mi.	Vis. 10 mi.

$\bar{T}$: 50

HDD: 15

ΣHDD: 278

CDD: 0

ΣCDD: 0

T_{DAVIS}: 51|51

T_{UNIV}: 50|50

MMTS: 51|46|50

T_W: 51

T_J: 51

ΣPCN: 0.63"

ΣPCN_S: T

PCN_{6c}: 0.14"

ΣPCN_{6c}: 0.72"

Sunday 16 November 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 56 °F	Dir. W	Temp 76 °F	* From Davis OCCNL SHRA: 0700 – 1300, 1400 – 1530 LT		
Min. 36 °F	Vel. 17 m.p.h.	Read. 28.56 in.			
Set 37 °F	Char. gusty	Corr. 28.43 in.	0700	1300	1900
R.H. 82 %	24 hr. Mov. — mi.	Sea L. 29.81 in.	Clds. SC 9/10	Clds.	Clds. 10/10
Ppn. Liq. 0.27 in.	Prev. Dir. —	3 hr. Tend. / 3.0 mb	Wx m. cloudy	Wx	Wx GS
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SS	Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

F: 46

HDD: 19

ΣHDD: 267

CDD: 0

ΣCDD. 0

T_{DAVIS}: 37/32

T_{WV}: 36/28

MMTS: 55/35/36

T_w: M

T_0: 32*

ΣPCN$_L$: 0.90*

ΣPCN$_S$ T

PCN$_{G_1}$: 0.26*

ΣPCN$_{G_2}$: 0.98*

Monday 17 November 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 41 °F	Dir. WSW	Temp 76 °F	* From davis -SHSN - 1140 - 1300 LT -SHSN - 1920 - 2000 LT
Min. 33 °F	Vel. 5 m.p.h.	Read. 28.93 in.	
Set 33 °F	Char. Steady	Corr. 28.80 in.	
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.21 in.	
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. / t2.0 mb	
Ppn. Sol. T in.	Snow Depth 0 in.	Observer BS	

0700	1300	1900
Clds. 8/10	Clds. Sc 10/10	Clds. Ac 1/10
Wx m. Cloudy	Wx overcast	Wx m. clear
Vis. 17 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T}$: 37
HDD: 28
ΣHDD: 295
CDD 0
ΣCDD: 0

T_{DAVBS}: 33/27
T_{UNV}: 32/23
MMTS: 40/32/32

T_W: M*
T_0: 27

ΣPCN_L: 0.90"
ΣPCN_S: T

PCN_{GA}: T
ΣPCN_{GA}: 0.98"

Meteorological Observatory
Univeristy Park, PA

Tuesday 18 Nov. 2008 0700 EST

Temp.	Wind	Barom.	General Obs.
Max. 37 °F	Dir. NW	Temp 76 °F	* From Davis - SHSN ~1215 - 1500 LT OCCL SHSN
Min. 25 °F	Vel. 2 m.p.h.	Read. 28.97 in.	
Set 25 °F	Char. Steady	Corr. 28.84 in.	
R.H. 85 %	24 hr. Mov. mi.	Sea L. 30.27 in.	
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. /2.0 mb	
Ppn. Sol. 0.3 in.	Snow Depth T in.	Observer SS	

	0700	1300	1900
Clds.	4/10	6/10 Sc	7/10
Wx	Cloudy	—	overcast
Vis.	25 mi.	25 mi.	25 mi.

$\bar{T}$: 31
HDD: 34
ΣHDD: 329
CDD: 0
ΣCDD: 0

T_{DAVIS}: 25/21
T_{UNV}: 25/18
MMTS: 36/24/24

T_w: M
T_0: 21*

ΣPCN_L: 0.92"
ΣPCN_S: 0.3"

PCN_{L2}: 0.02
ΣPCN_{L2}: 1.00"

Wed Nov 19 2003 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 31 °F	Dir. NW	Temp 76 °F	SHSN: 13:40 - 14:20		
Min. 20 °F	Vel. 0 m.p.h.	Read. 29.10 in.			
Set 22 °F	Char. Calm	Corr. 28.97 in.	0700	1300	1900
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.42 in.	Clds. St 1|10	Clds. Sc 7|10	Clds. 10|10 St
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. −0.0 mb	Wx m. clear	Wx p. cloudy	Wx cldy
Ppn. Sol. T in.	Snow Depth 0 in.	Observer AF	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T}$: 26
HDD: 39
ΣHDD: 368
CDD: 0
ΣCDD: 0

T_{DAVIS}: 21 | 16
T_{UNIV}: 21 | 14
MMTS: 30 | 19 | 20

T_W –
T_D: 16

ΣPCN_C: 0.92"
ΣPCN_S: 0.3"

PCN_{CC}: T
ΣPCN_{CC}: 1.00"

THU 20 NOV 2008 0700 EST

Meteorology
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 32 °F	Dir. SW	Temp 76 °F	-SHSN ~ 0230-0640		
Min. 22* °F	Vel. 8 m.p.h.	Read. 28.70 in.	*UVNT LOW : 29		
Set 29 °F	Char. light	Corr. 28.57 in.	0700	1300	1900
R.H. 88 %	24 hr. Mov. ——— mi.	Sea L. 29.98 in.	Clds. NS 10/10	Clds. 9/10	Clds. St 7/10 Sc
Ppn. Liq. T in.	Prev. Dir. ———	3 hr. Tend. +0.0 mb	Wx m/cldy	Wx m. cloudy	Wx p. cloudy
Ppn. Sol. 0.2 in.	Snow Depth T in.	Observer AM	Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.

HDD: 38
ΣHDD: 406
CDD: 0
ΣCDD: 0

T_{DAVIS}: 29/26
T_{UNV}: 28/25
MMTS: 31/20/28

T_W: M
T_D: 26

ΣPCN_L: 0.92"
ΣPCN_S: 0.5"

PCN_{G2}: ~~0.00~~ T
ΣPCN_{G2}: 1.00"

Friday 21 November 2008 — 0700 EST — Meteorological Observatory, Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 39 °F	Dir. NE	Temp 75 °F	0900 - 1100 LT : -SHSN
Min. 27 °F	Vel. 3 m.p.h.	Read. 28.86 in.	0100 - 0600 LT : -SHSN
Set 27 °F	Char. Light	Corr. 28.74 in.	0640 - OBS LT : -SHSN

	0700	1300	1900
	Clds. Ns 10/10	Clds. 10/10 Ns	Clds. St 4/10
R.H. 96 %	24 hr. Mov. — mi.	Sea L. 30.15 in.	
Ppn. Liq. 0.02 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx -SHSN	Wx -SHSN	Wx clear windy
Ppn. Sol. 0.3 in.	Snow Depth T in.	Observer JCT	Vis. 5 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T}$: 33

HDD: 32

ΣHDD: 438

ΣCDD: 0

T_{min}: 28/26

T_{max}: 27/25

MMTS: 37/26/26

T_w: M

T_d: 26

ΣPLN$_L$: 0.94"

ΣPLN$_s$: 0.8"

PCN$_L$: 0.01"

ΣPCN$_L$: 1.01"

Saturday 22 Nov. 2008 — 0700 EST — Meteorological Observatory, Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 30 °F	Dir. W	Temp 76 °F	SHSN: 12:00 - 14:00 SHSN: 1:40 - 6:00		
Min. 20 °F	Vel. 5 m.p.h.	Read. 29.31 in.			
Set 21 °F	Char. steady	Corr. 29.18 in.	0700	1300	1900
R.H. 88 %	24 hr. Mov. — mi.	Sea L. 30.65 in.	Clds. SF 6/10	Clds.	Clds. 4/10
Ppn. Liq. 0.06 in.	Prev. Dir. —	3 hr. Tend. 1.0 mb	Wx p cloudy	Wx	Wx p cloudy
Ppn. Sol. 1.4 in.	Snow Depth 1" in.	Observer AF	Vis. 25 mi.	Vis. mi.	Vis. 10 mi.

$\bar{T}$: 25 T_{DAILY}: 21/18 T_w: -

HDD: 40 T_{min}: 21/16 T_d: 18

ΣHDD: 478 MMTS: 28/20/20

ΣCDD: 0

$\Sigma P(N_c)$: 1.00"

$\Sigma P(N_s)$: 2.2"

$P(N_{62}$:

$\Sigma P(N_{62}$:

Sunday 23 Nov. 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 29 °F	Dir. SW	Temp 76 °F	* From Davis OCCL + S HSW · ~0136 ~ 1600 LT
Min. 21 °F	Vel. 4 m.p.h.	Read. 29.30 in.	
Set 22 °F	Char. light	Corr. 29.17 in.	
R.H. 81 %	24 hr. Mov. — mi.	Sea L. 30.13 in.	
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. —0.0 mb	
Ppn. Sol. T in.	Snow Depth 1 in.	Observer SS	

0700	1300	1900
Clds. 3/10	Clds.	Clds. 1/10
Wx m. clear	Wx	Wx m. clear
Vis. 17 mi.	Vis. mi.	Vis. 17 mi.

$\bar{T}$: 25

HDD: 40

ΣHDD: 518

CDD: 0

ΣCDD: 0

T_{DAILY}: 22/16

T_{DWD}: 21/14

MMTS: 28/20/21

T_W: M

T_D: 16*

ΣPCN_L: 1.00"

ΣPCN_S: 2.2"

PCW_{ce}: –

ΣPCW_{ce}: –

Monday 24 Nov. 2008 0700 EST

Meteorological Observatory
Universisty Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 37 °F	Dir. S	Temp 75 °F	* From Davis		
Min. 20 °F	Vel. 0 m.p.h.	Read. 29.08 in.			
Set 22 °F	Char. calm	Corr. 28.95 in.	0700	1300	1900
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 30.40 in.	Clds. cc 8/10	Clds. 10/10	Clds. 10/10 N_5
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. \ 2.0 mb	Wx m. cloudy	Wx overcast	Wx -SN
Ppn. Sol. 0.0 in.	Snow Depth T in.	Observer SS	Vis. 25 mi.	Vis. 25 mi.	Vis. 2 mi.

$\bar{T}$: 29
HDD: 36
ΣHDD: 554
CDD: 0
ΣCDD: 0

T_{DAVIS}: 22 | 6
T_{UNIV}: 19 | 14
MMTS: 36 | 20 | 21

T_W: M
T_0: 16*

ΣPCN_L: 1.00*
ΣPCN_S: 2.2"

PCN_{SS}: –
ΣPCN_{SS}: –

Tuesday 25 November 2008 — 0700 EST — Meteorological Observatory, Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 36 °F	Dir. WSW	Temp 76 °F	1410-2230 LT: -SN, occasional -PL, -RA, -FZRA		
Min. 22* °F	Vel. 12 m.p.h.	Read. 28.63 in.			
Set 35 °F	Char. moderate breeze	Corr. 28.50 in.	2230-0100 LT: -RA		* overnight low = 33
R.H. 82 %	24 hr. Mov. — mi.	Sea L. 29.89 in.	0700	1300	1900
Ppn. Liq. 0.40 in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Clds. Sc 8/10	Clds. Sc 6/10	Clds. SC 10/10
Ppn. Sol. 1.5 in.	Snow Depth 1 in.	Observer JCT	Wx m. cloudy	Wx p. cloudy	Wx -SHSN
			Vis. 25 mi.	Vis. 25 mi.	Vis. 2 mi.

$\bar{T}$: 29

HDD: 36

ΣHDD: 590

ΣCDD: 0

$\bar{T}_{DMIS}$: 34/30

T_{MM}: 32/28

MMTS: 34/20/33

T_w: M

T_d: 30

ΣPCN_L: 1.40"

ΣPCN_S: 3.7"

ΣPCN_{C_d}: M

Wed 26 NOV 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 39 °F	Dir. SW	Temp 76 °F	-SHSN ~ 1340 - 0130 LT 0300 - 0620 LT		
Min. 32 °F	Vel. 16 m.p.h.	Read. 28.78 in.			
Set 34 °F	Char. gusty	Corr. 28.64 in.	0700	1300	1900
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.05 in.	Clds. OVC NS 10/10	Clds.	Clds. OVC NS 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.5 mb	Wx -SHSN	Wx	Wx -SHSN
Ppn. Sol. 0.2 in.	Snow Depth T in.	Observer AM	Vis. 15 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T}$: 36

HDD: 29

ΣHDD: 629

CDD: 0

ΣCDD: 0

T_{DAVIS}: 33/31

T_{UNV}: 34/28

MMTS: 36/31/33

T_W: M

T_D: 28

ΣPCN_L: 1.46"

ΣPCN_S: 3.9"

PCN_{G2}: M

ΣPCN_{G2}: M

Thursday 27 November 2008 0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 35 °F	Dir. SW	Temp 76 °F	0835 - 1630 LT: occasonal -SHSN		
Min. 32 °F	Vel. 2 m.p.h.	Read. 28.36 in.	1900 - 1930 LT: -SHSN		
Set 33 °F	Char. Light	Corr. 28.73 in.			
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.13 in.	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +0.1 mb	Clds. Sc 9/10 Sc	Clds.	Clds. Sc 3/10
Ppn. Sol. T in.	Snow Depth T in.	Observer JCT	Wx m. cloudy	Wx	Wx P. Cloudy
			Vis. 20 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T}$: 34

HDD: 31

ΣHDD: 650

ΣCDD: 0

T_{DAVIS}: 33/27

T_{UNIV}: 32/25

MMTS: 33/31/32

T_w: M

T_d: 27

ΣPCN_1: 1.46"

ΣPCN_2: 3.9"

ΣPCN_3: M

Friday 28 November 2008

0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. WSW	Temp 76 °F			
Min. 28 °F	Vel. 15 m.p.h.	Read. 28.67 in.			
Set 37 °F	Char. Gusty	Corr. 28.54 in.	0700	1300	1900
R.H. 72 %	24 hr. Mov. — mi.	Sea L. 29.91 in.	Clds. St 10/10	Clds. S_c 5/10	Clds. 0/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +0.3 mb	Wx overcast	Wx p. cloudy	Wx clear
Ppn. Sol. 0.0 in.	Snow Depth T in.	Observer JCT	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T}$: 35

HDD: 30

ΣHDD: 680

ΣCDD: 0

T_{Davis}: 37/24

T_{univ}: 36/27

MMTS: 40/27/36

$\bar{T}_w$: M

T_d: 29

ΣPCN_L: 1.46"

ΣPCN_S: 3.9"

$\Sigma PCN_{6,}$: M

Saturday 29 November 2008

0700 EST

Meteorological Observatory
Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. SW	Temp 76 °F			
Min. 30 °F	Vel. 4 m.p.h.	Read. 28.82 in.			
Set 30 °F	Char. Light	Corr. 28.69 in.			
			0700	1300	1900
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 30.10 in.	Clds. Sc 4/10	Clds.	Clds. 5/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Wx P. Cloudy	Wx	Wx clear
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer JCT	Vis. 25 mi.	Vis. mi.	Vis. 10 mi.

$\bar{T}$: 36

HDD: 29

ΣHDD: 709

ΣCDD: 0

T_{DAVIS}: 30/26

T_{UW}: 28/23

MMTS: 40/29/29

T_L: M

T_d: 26

ΣPCN_L: 1.46"

ΣPCN_0: 39"

ΣPCN_{6_2}: M

Sunday 30 Nov. 2008 — 0700 EST — Meteorological Observatory, Univeristy Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 42 °F	Dir. SE	Temp 76 °F	* From Davis		
Min. 26 °F	Vel. 7 m.p.h.	Read. 28.64 in.			
Set 33 °F	Char. Steady	Corr. 28.51 in.	0700	1300	1900
R.H. 85 %	24 hr. Mov. — mi.	Sea L. 29.90 in.	Clds. 10/10	Clds.	Clds. 10/10
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. -2.0 mb	Wx overcast	Wx	Wx rain
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer SS	Vis. 6.3 mi.	Vis. mi.	Vis. 2.9 mi.

$\bar{T}$: 34

HDD: 31

ΣHDD: 740

ΣCDD: 0

T_{DAVG}: 32.29

T_{DNN}: 32.27

MMTS: 40/25/32

T_w: M

T_d: 29 *

NOV Temps:

$\bar{T}_{MTS}$ = 46.6° F

$\bar{T}_{MIN}$ = 33.8°

$\bar{T}_{MAX}$ = 40.17°

ΣPCN_L: 1.46"

ΣPCN_S: 3.9"

ΣPCN_{Ca}: M