

Wednesday 1 November 2000
0700 EST

University Park
General Obs.

Temp.		Wind		Barom.				
Max.	55 °F	Dir.	NNW	Temp.	75 °F			
Min.	29 °F	Vel.	1 m.p.h.	Read.	29.10 in.			
Set	31 °F	Char.	light	Corr.	28.96 in.	0700	1300	1900
R.H.	92 %	24 hr. Mov.	M mi.	Sea L.	30.41 in.	Clds. CI	1110 CI	Clds. clear
Ppn.	0.00 in.	Prev. Dir.	M	3 hr. Tend.	+2 mb	Wx cold frosty	Wx great!	Wx cold
Ppn.	0.0 in.	Snow Depth	0 in.	Observer	MAW	Vis. 25+ mi.	Vis. 25+ mi.	Vis. 6 mi.

HDD: 23
CDD: 0
 Σ HDD: 23
 Σ CDD: 0
 Σ PCNL: 0.00
 Σ PCNS: 0.0

TUNU: 30/26 TW: M
TDAVIS: 34/29 TD: 29

PCNTB: 0.00
 Σ PCNTB: 0.00

Thursday 2 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 59 °F		Dir. N	Temp. 74 °F			
Min. 30 °F		Vel. 2 m.p.h.	Read. 29.05 in.			
Sea 32 °F		Char. Steady	Corr. 28.92 in.	0700	1300	1900
R.H. 100 %		24 hr. M \ddot{o} v. — mi.	Sea L. 30.34 in.	Clds. ci 2/10 Contrails	Clds.	Clds. 7c
Ppn. 0.00 in.	Liq.	Prev. Dir. —	3 hr. Tend. 140.4 mb	Wx Chilly beautiful	Wx	Wx
Ppn. 0.0 in.	Sol.	Snow Depth 0 in.	Observer GJC	Vis. 25 mi.	Vis. mi.	Vis. 75 mi.

F: 45

HDD: 20

CDD: 0

SHDD: 43

SCDD: 0

SPCN_L: 0.00

SPCN_S: 0.0

T_{univ}: 34/28

T_w: 32

T_{davis}: 36/29

T₀: 32

PCN_B: 0.00

SPCN_B: 0.00

FRIDAY 3 Nov. 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	64 °F	Dir.	-	Temp.	74 °F	* Overcast - low #2		
Min.	32 °F	Vel.	0 m.p.h.	Read.	29.00 in.			
Set	43 °F	Char.	calm	Corr.	28.47 in.			
R.H.	78 %	24 hr. Mov.	- mi.	Sea L.	30.36 in.	0700	1300	1900
Ppn.	0.00 in.	Prev. Dir.	-	3 hr. Tend.	Steady mb	Clds. 10 ST	Clds. 8/10 AC ST	Clds. 4/10 CC CS
Ppn.	1.0 in.	Snow Depth	0 in.	Observer	RLW	Wx 100/10 many birds	Wx mild	Wx -HZ
						Vis. 25 mi.	Vis. 25 mi.	Vis. 20 mi.

T: 48

HDD: 73

CDD: 0

E HDD: 60

E CDD: 0

E PNL: 200

E PMS 0.0

T_{max}: 39/30 T_w: 35°F

T_{min}: 14/32 T_D: 31°

P_{NTD}: 0.00

? P_{NTD}: 0.00

Saturday 4 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 65 °F	Dir. W	Temp. 73 °F				
Min. 42 °F	Vel. 3 m.p.h.	Read. 28.87 in.				
Set. 45 °F	Char. gusty	Corr. 29.00 in.				
			0700	1300	1900	
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 30.38 in.	Clds. 5/6 cs condensation	Clds.	Clds. 6/10 AE	
Ppn. 0.00 in.	Liq. —	Prev. Dir. —	3 hr. Tend. -0.1 mb	Wx valley fog bore city	Wx	Wx chilly
Ppn. 0.0 in.	Sol. —	Snow Depth 0 in.	Observer GJC	Vis. 8 mi.	Vis. — mi.	Vis. 6 mi.

F: 54

HDD: 11

CDD: 0

Σ HDD: 71

Σ CDD: 0

Σ PCNL: 0.00

Σ PCNS: 0.0

T_{unw}: 46/39 T_w: 44

T_{Onis}: 48/44 T₀: 43

PCNTB: 0.00

$\&$ PCNTB: 0.00

Sunday November 2000
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	55 °F	Dir. NW	Temp. 72 °F			
Min.	41 °F	Vel. 8 m.p.h.	Read. 28.83 in.			
Set	41 °F	Char. G20	Corr. 28.70 in.	0700	1300	1900
R.H.	74 %	24 hr. Mov. M mi.	Sea L. 30.13 in.	Clds. 3/10 AC CU AS SC	Clds.	Clds. 0/10
Ppn.	0.00 in.	Prev. Dir. M	3 hr. Tend. +1 mb	Wx Chilly	Wx	Wx 3001 breezy
Ppn.	0.0 in.	Snow Depth 0 in.	Observer MAW	Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

T: 48

HDD: 17

CDD: 0

$\Sigma PCN_L: 0.00$

$\Sigma PCN_S: 0.00$

$\Sigma HDD: 88$

$\Sigma CDD: 0$

T DAVIS: 4/1/33 TW: ML

TUNU: 4/1/30 T0: 33

$PCN_{TB}: 0.00$

$\Sigma PCN_{TB}: 0.00$

Monday 6 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir. WSW	Temp. 72 °F			
Min.	25 °F	Vel. 5 m.p.h.	Read. 28.95 in.			
Set	26 °F	Char. Steady	Corr. 28.82 in.	* PER DAVIS		
				0700	1300	1900
R.H.	84%*	24 hr. Mov. — mi.	Sea L. 30.25 in.	Clds. 0/10	Clds. CE 1/10	Clds. 0/10
Ppn.	0.00 in.	Prev. Dir. —	3 hr. Tend. / +1.0 mb	Wx Chills, Valley -HZ	Wx Nice COOL	Stormy cold
Ppn.	0.0 in.	Snow Depth 0 in.	Observer JJB	Vis. 25 mi.	Vis. 25+ mi.	Vis. 25 mi.

$\bar{T}: 38$

HDD: 27

CDD: 0

Σ HDD: 115

Σ CDD: 0

Σ PCN_L: 0.00

Σ PCN_S: 0.0

T_{WV}: 27/21

T_{AVIS}: 28/24

T_W: M

T_D: 24*

PCN_{TB}: 0.00

Σ PCN_{TB}: 0.00

Tuesday 7 November 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir.	—	Temp.	75 °F	
Min.	26 °F	Vel.	0 m.p.h.	Read.	28.93 in.	** OVN LOW 34
Set	35 °F	Char.	calm	Corr.	28.80 in.	* PER DAVIS
R.H.	78% %	24 hr. Mov.	— mi.	Sea L.	30.20 in.	Clds. N/S 10%
Ppn.	0.00 in.	Prev. Dir.	—	3 hr. Tend.	+1.5 mb	Wx Chilly VIRGA
Ppn.	0.0 in.	Snow Depth	0 in.	Observer	AMF	Wx Cool
				Vis.	25 mi.	Vis. mi. 25 mi.

\bar{T} : 39

HDD: 26

CDD: 0

Σ HDD: 141

Σ CDD: 0

Σ PCM: 0.00

Σ PCNs: 0.0

TUNV: 32/24

T DAVIS: 38/27

T_w: M

T₀: 27*

PCNT_B: 0.00

Σ PCNT_B: 0.00

Wednesday, 8 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max. 58 °F	Dir. —	Temp. 76 °F	* ONV Low: 46					
Min. 35 * °F	Vel. 0 m.p.h.	Read. 28.91 in.						
Set 46 °F	Char. calm	Corr. 28.78 in.	0700	1300	1900			
R.H. 69 %	24 hr. Mov. — mi.	Sea L. 30.15 in.	Clds. 6/10 ci cu	Clds AC AS 9/10 CI	Clds 10/10 ST			
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. +1.0 mb	Wx Cool	Wx hazy	Wx mild			
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer DGS	Vis. 20 mi.	Vis. 6 mi.	Vis. 6 mi.			

$\bar{T}: 42$

HDD: 18

CDD: 0

Σ HDD: 159

Σ CDD: 0

Σ PCN_L: 0.00

Σ PCN_S: 0.0

TUNN: 46/34

T DAVIS: 48/36

TW: 42

TD: 36

PCN_{TB}: 0.00

Σ PCN_{TB}: 0.00

Thursday, 9 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 66 °F	Dir. SE	Temp. 77 °F	-RA 0100-0130 LST RA 0230-0345 LST			
Min. 46* °F	Vel. 5 m.p.h.	Read. 28.74 in.				
Set 55 °F	Char. Steady	Corr. 28.61 in.	% OVN LOW 55			
			0700	1300	1900	
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.94 in.	Clds. SE 10/10 Fog	Clds.	Clds. S1 10/10	
Ppn. Liq. .07 in.	Prev. Dir. —	3 hr. Tend. -10 mb	Wx Mild DAMP	Wx	Wx drizzle	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer AMF	Vis. 1.5 mi.	Vis. mi.	Vis. 5 mi.	

\bar{T} : 56

HDD: 9

CDD: 0

Σ HDD: 168

Σ CDD: 0

Σ PCNL: .07

Σ PCNS: 0.0

T_{UNV} : 54/48

T_{DAVIS} : 55/53

T_w : 54

T_D : 53

PCNTB: .06

Σ PCNTB: .06

Friday, 10 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 60 °F	Dir. W	Temp. 74 °F	+RA + RA 0030 - 0400			
Min. 49 °F	Vel. 15 m.p.h.	Read. 28.40 in.	-RA 1200 - 2200			
Set 49 °F	Char. steady	Corr. 28.27 in.	0700	1300	1900	
R.H. 86 %	24 hr. Mov. — mi.	Sea L. 29.61 in.	Clds. 70 %	Clds. 10/10 SC	Clds. 10/10 ST	
Ppn. .85 in.	Liq. —	Prev. Dir. —	3 hr. Tend. 0.0 mb	Wx cool windy	Wx bustery COOL	Wx raw BR
Ppn. 0.0 in.	Sol. —	Snow Depth 0 in.	Observer RLW	Vis. 15 mi.	Vis. 20 mi.	Vis. 10 mi.

T: 55
HDD: 10
CDP: 0
EMDD: 178
ECDP: 0
PCNL: .92
PCNS: 0.0

Tuv: 48/42
T Davis: 49/45

JW: 47
TD: 45

PCNTB: .78
PCMTB: .84

Saturday 11 November 2000
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 50 °F	Dir. NW	Temp. 72 °F	-SHRA 0830 - 2120 OCC			
Min. 44 °F	Vel. 8 m.p.h.	Read. 28.87 in.				
Set 44 °F	Char. Steady	Corr. 28.75 in.	0700	1300	1900	
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 30 1/2 in.	Clds. 9/10 S	Clds.	Clds. 10/10 SC	
Ppn. 0.04 in.	I. iq. —	Prev. Dir.	3 hr. Tend. +2.2 mb	Wx Windy	Wx Cold blustery	
Ppn. 0.0 in.	Sol.	Snow Depth — in.	Observer GJC	Vis. 24 mi.	Vis. 6 mi.	

F: 47

HDD: 18

ODD: 0

Σ HDD: 196

Σ ODD: 0

Σ PCN: 0.982

Σ PCN_s: 0.0

T_{hw}: 45/37 T_w: 43

T_{air}: 45/40 T_o: 42

* WIND
CONTAMINATION

* PCNTB: 0.43

* Σ PCNTB: 127

Sunday 12 November 2020

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. NNE	Temp. 72 °F			
Min.	39 °F	Vel. 5 m.p.h.	Read. 28.96 in.			
Set	40 °F	Char. G10	Corr. 28.83 in.			
R.H.	89 %	24 hr. Mov. M mi.	Sea L. 30.27 in.	0700 Clds. 10/10 SC	1300 Clds.	1900 Clds. 10/10 ST
Ppn.	Liq. 0.00 in.	Prev. Dir. M	3 hr. Tend. 1-1 mb	Wx COOL blustery	Wx	Wx nice
Ppn.	Sol. 0.0 in.	Snow Depth 0 in.	Observer MAW	Vis. 25 mi.	Vis.	Vis. 25 mi.

F: 43
HOD: 22
CDD: 0
 Σ HOD: 218
ECDD: 0
 Σ PCN_L: 0.962
 Σ PCN_S: 0.0

T DAVIS: 4:37 TW: M
T UNU: 39/33 T O: 37

PCN_{TB}: 0.00
 Σ PCN_{TB}: 1.27*
* WMS

Monday 13 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 43 °F	Dir. S		Temp. 74 °F			
Min. 39 °F	Vel. 2 m.p.h.		Read. 28.87 in.			
Set 40 °F	Char. Light		Corr. 28.74 in.	0700	1300	1900
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 30.12 in.	Clds. 10/10 SC	Clds. 10/10 SC	Clds. ST 9/10 SC	
Ppn. Liq. 0.00 in.	Prev. Dir. —	3 hr. Tend. Λ +0.0 mb	Wx Low clouds, cool, -FG on ridges	Wx low dreary	Wx HZ COLD!	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer JJB	Vis. 6 mi.	Vis. 20 mi.	Vis. 17 mi.	

\bar{T} : 41

HDD: 24

CDD: 0

Σ HDD: 242

Σ CDD: 0

Σ PCN_L: 0.96

Σ PCN_S: 0.0

T_{UNV}: 39/34

T_{DRVIS}: 39/37

T_w: 39

T_D: 38

PCN_{TB}: 0.00

Σ PCN_{TB}: 1.27 *

* WIND

Tuesday 14 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max. 47 °F	Dir. W	Temp. 77 °F	-RA 2000-2015 LT -RA 0300-0500 LT					
Min. 40* °F	Vel. 5 m.p.h.	Read. 28.71 in.						
Set 44 °F	Char. Gusty	Corr. 28.58 in.	#0VNLow 44					
				0700	1300	1900		
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.95 in.	Clds. St Cu 10/10	Clds.	Clds. 6/1000			
Ppn. Liq. 0.01 in.	Prev. Dir. —	3 hr. Tend. -0.5mb	Wx chilly with fog breezy	Wx	Wx p. ... cool			
Ppn. Sol. 0.0 in.	Snow Depth 0. in.	Observer AMF	Vis. 3.0 mi.	Vis.	Vis. mi. 17 mi.			

\bar{T} : 44

HDD: 21

CDD: 0

Σ HDD: 263

Σ CDD: 0

Σ PCNL: 0.97

Σ PCNs: 0.0

T_{UNV} : 43/39 T_w : 44

T_{DAVIS} : 43/42 T_D : 44

PCNTB: 0.00

Σ PCNTB: 1.27*

Ψ_{WIND}

Wednesday 15 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind		Barom.		General Obs.		
Max.			Dir.		Temp.		-SHSN 1630-1700LT 0330-0400LT PK WND 39mph 0440LT		
45	°F		WSW		76	°F			
Min.			Vel.		Read.				
32	°F		12	m.p.h.	28.73	in.			
Set			Char.		Corr.		0700	1300	1900
32	°F		Gusty		28.60	in.			
R.H.			24 hr. Mov.		Sea L.		Clds.	Clds.	Clds.
75	%		-	mi.	29.99	in.	7/10 CU	10/10 SC	10/10 SC
Ppn.	Liq.		Prev. Dir.		3 hr. Tend.		Wx	Wx	Wx
T	in.		-		1.5	mb	windy	cold -SN	br! cold
Ppn.	Sol.		Snow Depth		Observer		Vis.	Vis.	Vis.
T	in.		0	in.	DGS		20	20	6
							mi.	mi.	mi.

T: 39

TUVV: 32/23

Tu: —

HDD: 26

TDAVIS: 32/25

TD: 25

CDD: 0

Σ HDD: 289

Σ CDD: 0

Σ PCN: 0.97

Σ PCNS: T

PCNTB: 0.00*

Σ PCNTB: 1.29* wind

Thursday 16 November 2000
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 37 °F	Dir. SW	Temp. 74 °F	-SHSN 0900-1300			
Min. 24 °F	Vel. 1 m.p.h.	Read. 28.79 in.				
Set 28 °F	Char. light	Corr. 28.66 in.	0700 UTC	1300	1900	
R.H. 78% %	24 hr. Mov. - mi.	Sea L. 30.08 in.	Clds. 5/10 Ca Cicu A/B	Clds.	Clds. 10/10	
Ppn. T in.	Liq. in.	Prev. Dir. -	3 hr. Tend. -0.1 mb	Wx cold, -H2	Wx	Wx cold
Ppn. T in.	Sol. in.	Snow Depth 0 in.	Observer GJC	Vis. 25 mi.	Vis. mi.	Vis. 15 mi.

F: 31

HDD: 34

COD: 0

SHDD: 323

SEDD: 0

SPENL: 0.97

SPENS: T

TUNN: 27/21 TW: 26

TOMN: 28/23 TD: 22

* WIND
PROBLEMS

PCNTB: 0.00

* SPNTB: 1.27

FRIDAY 17 NOV. 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	45 °F	Dir.	W	Temp.	76 °F	* CVNT LOW 39		
Min.	25 * °F	Vel.	10 m.p.h.	Read.	28.60 in.			
Set	39 °F	Char.	gusty	Corr.	28.56 in.	0700	1300	1900
R.H.	59 %	24 hr. Mov.	— mi.	Sea L.	29.94 in.	Clds. str	Clds. SC	Clds. SC
Ppn.	0.0 in.	Prev. Dir.	—	3 hr. Tend.	110 mb	Wx	Wx	Wx
						cool	-SN	Light flurries, brisk
Ppn.	2.0 in.	Sol.	0 in.	Snow Depth	0 in.	Observer	RLW	25 mi.
						Vis.	10 mi.	6 mi.
								Vis. WT-199

T: 35
HDP: 30
LDP: 0
ΣHDP: 353
ΣLDP: 0
ΣPNS: 197
ΣPLNS: +

Tuv: 37/24 Tw = 34
Tovs 37/29 Td: 26

* WIND
PROBLEMS

PC NTS: 0.00
* Σ PC NTS: 1.27

Saturday 18 November 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	39 °F	Dir.	WSW	Temp.	75 °F	- SHSN 1145-085		
Min.	31 °F	Vel.	12 m.p.h.	Read.	28.90 in.			
Set	31 °F	Char.	GUSTY	Corr.	28.85 in.			
R.H.	74 %	24 hr. Mov.	— mi.	Sea L.	30.27 in.	0700	1300	1900
Ppn.	— in.	Prev. Dir.	—	3 hr. Tend.	↑ 2.0 mb	Clds. <i>Stcu</i>	Clds.	Clds. <i>SC</i>
						10/10		10/10
Ppn.	trace in.	Snow Depth	0 in.	Observer	AMF	Wx <i>COLD FLURRIES</i>	Wx	Wx <i>winter-like</i>
						Vis. 20 mi.	Vis. mi.	Vis. 6 mi.

\bar{T} : 35

HDD: 30

CDD: 0

Σ HDD: 383

Σ CDD: 0

Σ PCNL: .97

Σ PCNs: trace

T_{UVV} : 30/23

T_{DAVIS} : 31/24

T_w : M

T_b : 24 \checkmark

AS PER
DAVIS

PCNTB: 0.00

Σ PCNTB^{*}: 1.27

* WIND PROBLEMS

Sunday 19 November 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	35 °F	Dir.	SW	Temp.	73 °F	- SN OCCL		
Min.	28 °F	Vel.	4 m.p.h.	Read.	28.910 in.			
Set	29 °F	Char.	steady	Corr.	28.83 in.	0700	1300	1900
R.H.	69 %	24 hr. Mov.	M mi.	Sea L.	30.27 in.	Clds. CI 0/10 CS	Clds.	Clds. 0/10
Ppn.	T in.	Prev. Dir.	M	3 hr. Tend.	✓ +1 mb	Wx	Wx	Wx - HZ
Ppn.	T in.	Snow Depth	0 in.	Observer	MAW	BRRR!	Wx	Cold
				Observer	MAW	10 mi.	Vis.	Vis. 17 mi.

F: 32

HDD: 33

CDD: 0

Σ HDD: 416

Σ CDD: 0

Σ PCN_L: 0.97

Σ PCN_S: T

T_{UNU}: 25/17 T_W: M

T_{DAVIS}: 27/20 T_D: 20

*wind problems

PCN_{TB}: 0.00

Σ PCN_{TB}: 1.27*

Monday 20 November 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	37 °F	Dir. —	Temp. 72 °F	*FROM DAVIS		
Min.	24 °F	Vel. 0 m.p.h.	Read. 28.72 in.			
Set	25 °F	Char. Calm	Corr. 28.59 in.			
R.H.	77 %	24 hr. Mov. — mi.	Sea L. 30.01 in.	0700	1300	1900
				Clds. Cc 7/10 AS	Clds. SC 10/10 SC	Clds. ST 8/10
Ppn. Liq.	0.00 in.	Prev. Dir. —	3 hr. Tend. -1.0 mb	Wx Frosty -HZ valley	Wx COLD	Wx-HZ COLD!
Ppn. Sol.	0.0 in.	Snow Depth 0 in.	Observer JJB	Vis. 10 mi.	Vis. 15 mi.	Vis. 10 mi.

$\bar{T}: 31$

HDD: 34

CDD: 0

Σ HDD: 450

Σ CDD: 0

Σ PCN_L: 0.97

Σ PCN_S: T

T_{DAVIS}: 26/19

T_{UNV}: 25/18

T_w: M

T_d: 19*

* Wind problems

PCN_{TB}: 0.00

Σ PCN_{TB}: 1.27*

Tuesday 21 November 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	36 °F	Dir.	WSW	Temp.	72 °F	SNUSH 0930-1030LT		
Min.	25 °F	Vel.	16 m.p.h.	Read.	28.84 in.	-SN OCCNL 1030-0600		
Set	28 °F	Char.	Steady	Corr.	28.71 in.	* FROM JAWS		
R.H.	75 %	24 hr. Mov.	M mi.	Sea L.	30.14 in.	0700	1300	1900
Ppn.	T in.	Prev. Dir.	M	3 hr. Tend.	-0 mb	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	0 in.	Observer	MAW	10/10 SC		Obs.
						Wx	Wx	Wx Mod Snow
						brrr!		
						Vis.	Vis.	Vis. 1/2 mi.
						15 mi.		

\bar{T} : 31
HDD: 34
CDD: 0
 Σ HDD: 484
 Σ CDD: 0
 Σ PCNL: 0.97"
 Σ PCNS: T

T_{DAVIS}: 26/19 T_W: M
T_{UNU}: 27/8 T_O: 19

*wind problems

PCNTB: 0.00
 Σ PCNTB: 1.27*

Wednesday 22 November 2000 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max. 25 °F	Dir. WSW	Temp. 71 °F	-SHSN 0730 LT - 1845 LT					
Min. 18 °F	Vel. 20 m.p.h.	Read. 28.92 in.	SHSN 1845 - 1910 LT					
Set 19 °F	Char. gusty	Corr. 28.50 in.	-SHSN 1910 - 2200 LT					
R.H. 62 %	24 hr. Mov. — mi.	Sea L. 30.26 in.	0700	1300	1900			
Ppn. 0.03 in.	Liq.	Prev. Dir.	Clds. CU 4/10 scv	Clds. CU 8/10 AC	Clds. CU, SC 10/10			
Ppn. 0.5 in.	Sol.	Snow Depth T in.	3 hr. Tend. +1.5 mb	Wx Cold!	Wx bitterly cold	Wx Flurries Gusts to 20 mph WC = 8°		
		Observer DGS	Vis. 17 mi.	Vis. 25 mi.	Vis. 6 mi.			

\bar{T} : 23

HDD: 42

LDD: 0

Σ HDD: 520

Σ CDD: 0

Σ PCNL: 1.00"

Σ PCNS: 0.5"

TDAN.3: 18/9

Tuvv: 18/9

Tw: —

TD: 9

PCNTB: 0.00

Σ PCNTB: ~~1.2~~ 1.2"*

* wind contamination

Thursday 23 November 2000
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	27 °F	Dir.	—	Temp.	70 °F	SHSN 1900-2030 LT		
Min.	18 °F	Vel.	0 m.p.h.	Read.	29.10 in.			
Set	19 °F	Char.	Calm	Corr.	28.98 in.	0700	1300	1900
R.H.	77 %	24 hr. Mov.	— mi.	Sea L.	30.44 in.	Clds. CS AS Cu	Clds.	Clds. Cc 6/10 AC
Ppn. Liq.	0.01 in.	Prev. Dir.	—	3 hr. Tend.	+2.0 mb	Wx	Wx	Wx Calm, thin layer of clouds.
Ppn. Sol.	0.2 in.	Snow Depth	T in.	Observer	JJB	Vis.	Vis.	Vis.
						25 mi.	mi.	25 mi.

$\bar{T}: 23$

HDD: 42

CDD: 0

Σ HDD: 568

Σ CDD: 0

Σ PCN_L: 1.01"

Σ PCN_S: 0.7"

T_{DAVIS}: 17/11

T_{UVV}: 18/10

T_W: —

T_D: 11

PCN_{TB}: 0.00

Σ PCN_{TB}: 1.27*
*wind contamination

$\bar{T}: 24$

HDD: 41

CDD: 0

Σ HDD: 609

Σ CDD: 0

Σ PCN_L: 1.01

Σ PCN_S: 0.7

T_{DAVIS}: 24/14

T_{UNV}: 21/16

T_w: —

T_D: 14

PCN_{TB}: 0.00

Σ PCN_{TB}: 1.27*

* wind contamination

Saturday 25 November 2000 0700 EST Meteorological Observatory University Park, PA

Temp.		Wind		Barom.		General Obs.			
Max.	37 °F	Dir.	ENE	Temp.	70 °F	*OVNT LOW 27			
Min.	25 °F	Vel.	6 m.p.h.	Read.	29.13 in.				
Set	28 °F	Char.	Steady	Corr.	29.01 in.	0700	1300	1900	
R.H.	61 %	24 hr. Mov.	M mi.	Sea L.	30.45 in.	Clds.	10/10 ST	Clds.	10/10 NS
Ppn.	0.00 in.	Prev. Dir.	M	3 hr. Tend.	-0 mb	Wx	still cold	Wx	RASH
Ppn.	0.0 in.	Snow Depth	T in.	Observer	MAW	Vis.	20 mi.	Vis.	6 mi.

F: 3!
HOD: 34
COD: 0
 Σ HOD: 643
 Σ COD: 0
 Σ PCN_L: 1.01
 Σ PCN_S: 0.7

T_{DAVIS}: 26/16 T_w: M
T_{UNU}: 23/12 T₀: 16

PCN_{TB}: 0.00
 Σ PCN_{TB}: 1.27*
*wind contamination

Sunday 26 November 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	43. °F	Dir.	NW	Temp.	73 °F	RA 1830 LT - 06 LT		
Min.	27* °F	Vel.	0 m.p.h.	Read.	28.74 in.	-RA 06 - 08 LT		
Set	43 r	Char.	calm	Corr.	28.61 in.	*temperature increased overnight		
R.H.	93 %	24 hr. Mov.	M mi.	Sea L.	30.03 in.	0700	1300	1900
Ppn.	0.57 in.	Prev. Dir.	M	3 hr. Tend.	1-3 mb	Clds. 10110 -RA	Clds.	Clds. 9110 S
Ppn.	0.0 in.	Snow Depth	0 in.	Observer	MAW	Wx fog -RA	Wx	Wx mild wet
				Observer	MAW	Vis. .6 mi.	Vis.	Vis. 15 mi.

\bar{T} : 35
HDD: 30
CDD: 0
 Σ HDD: 673
 Σ CDD: 0
 Σ PCN_L: 1.58
 Σ PCN_S: 0.7

T_{DAVIS}: 42/42 T_W: M
T_{UNU}: 41/39 T_O: 42

* wind problems

PCN_{TB}: 0.27
* Σ PCN_{TB}: 1.54

Monday 27 November 2000
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 46 °F	Dir. WSW	Temp. 74 °F	OCNL -RA OBS - 1200 LT			
Min. 40 °F	Vel. 16 m.p.h.	Read. 28.56 in.	OCNL RA 2230-0400 LT			
Set 43 °F	Char. G22	Corr. 28.43 in.	BR 0400 - OBS			
R.H. 77 %	24 hr. Mov. — mi.	Sea L. 29.79 in.	0700 Clds. SC 10/10 Cu	1300 Clds. SC 10/10 SC	1900 Clds. AS 10/10 ST	
Ppn. Liq. 0.13 in.	Prev. Dir. —	3 hr. Tend. +0.6 mb	Wx Breezy	Wx blustery	Wx Chilly Jamp	
Ppn. Sol. 0.0 in.	Snow Depth 0 in.	Observer JSB	Vis. 20 mi.	Vis. 20 mi.	Vis. 25 mi.	

\bar{T} : 43

T_{DAVIS} : 41/37

T_w : 40

HDD: 22

T_{UNV} : 39/34

T_D : 36

CDD: 0

Σ HDD: 695

Σ CDD: 0

Σ PCN_L: ~~2.2~~ 1.71

Σ PCN_S: 0.7

PCN_{TB}: 0.10

Σ PCN_{TB}: 1.64*

+ wind problems

Tuesday 28 November 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	43 °F	Dir. WSW	Temp. 76 °F	-SHRA 1700-1730 LT		
Min.	39 °F	Vel. 8 m.p.h.	Read. 28.76 in.			
Set	40 °F	Char. Steady	Corr. 28.63 in.			
R.H.	93 %	24 hr. Mov. — mi.	Sea L. 30.02 in.	0700 Clds. St 10/10	1300 Clds.	1900 Clds. 10/10 S+G
Ppn. Liq.	trace in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx Damp cool	Wx	Wx Chilly
Ppn. Sol.	0.0 in.	Snow Depth 0 in.	Observer AMF	Vis. 7 mi.	Vis. mi.	Vis. 10 mi.

\bar{T} : 41
HDD: 24
CDD: 0
 Σ HDD: 719
 Σ CDD: 0
 Σ PCNL: 1.71
 Σ PCNs: 0.7

T_{DAVIS} : 40/36
 T_{UNV} : 39/33

T_w : 39
 T_D : 38

PCNTB: 0.00
 Σ PCNTB: 1.64*
* WIND PROBLEMS

Wednesday, 29 November 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	43 °F	Dir.	WSW	Temp.	70 °F	- SHSN 2000 - 2030 LT		
Min.	34 °F	Vel.	3 m.p.h.	Read.	28.92 in.			
Set	37 °F	Char.	Light	Corr.	28.28 in.	0700	1300	1900
R.H.	75 %	24 hr. Mov.	- mi.	Sea L.	30.09 in.	Clds. 10/10 SLCU	Clds. 10/10 ST	Clds. 10/10 SC
Ppn.	T in.	Prev. Dir.	-	3 hr. Tend.	1.25 mb	Wx Chilly	Wx Hazy	Wx damp
Ppn.	T in.	Snow Depth	0 in.	Observer	DGS	Vis. 7 mi.	Vis. 15 mi.	Vis. 6 mi.

T: 39

HDD: 26

CDD: 0

EHDD: 745

ECDD: 0

EPCL: 1.71

EPCLs: 0.7

TDAYS: 37/30

Tu: -

Tuvr: 37/26

TD: 30

PCNTB: 0.00

EPCLTB: 1.64 ^{and} problem

THURSDAY 30 NOV. 2000

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.			
Max.	44 °F	Dir.	NW	Temp.	76 °F	-RA, RA 1450-2100 LT -SN mixing 1530-2100 LT			
Min.	33 °F	Vel.	8 m.p.h.	Read.	28.80 in.				
Set	35 °F	Char.	gwty	Corr.	28.67 in.	0700	1300	1900	
R.H.	89 %	24 hr. Mov.	- mi.	Sea L.	30.07 in.	Clds.	8/10 ST CS	Clds.	2 AS 10
Ppn.	0.15 in.	Prev. Dir.	-	3 hr. Tend.	+2.1 mb	Wx	wet cold	Wx	Wx cold
Ppn.	+ in.	Snow Depth	0 in.	Observer	GJC	Vis.	18 mi.	Vis.	20 mi.

\bar{T} : 39

HDD: 26

CDD: 0

Σ HDD: 771

Σ CDD: 0

Σ PCNL: 1.86

Σ PCNS: 0.70

T_{Davis} : 35/31 T_w : 34

T_{UNV} : 36/28 T_D : 33
1120 k

NOVEMBER STATS

\bar{T}_{MAX}	=	46.2 °F
\bar{T}_{MIN}	=	31.9 °F
\bar{T}_{NOV}	=	39.1 °F

PCNTB: 0.14

Σ PCNTB: 1.78