SUNDAY, OCTOBER 1, 1995

Meteorology
University Park, PA

Temp.	Wind	Barom.	0700 EST	General Obs.	
Max. 68 °F	Dir. Calm	Temp. 68 °F			
Min. 44 °F	Vel. — m.p.h.	Read. 28.97 in.			
Set 45 °F	Char. —	Corr. 28.85 in.	0700	1300	1900
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 30.23 in.	Clds. 0/10	Clds.	Clds. 0/10
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. -0.3 mb	Wx Light Fog	Wx	Wx Pleas...
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 5 mi.	Vis. mi.	Vis. 20 mi.

HDD = 9

ΣHDD = 9

ΣCDD = 0

ΣPCN = 0

$T_{RAMOS} = 46/42$

$T_{UNV} = 45/42$

$T_D = 39$

$T_w = 42$

MONDAY, OCTOBER 2, 1995 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. SW	Temp. 72 °F			
Min. 45 °F	Vel. 6 m.p.h.	Read. 28.84 in.			
Set 60 °F	Char. Variable	Corr. 28.71 in.	0700	1300	1900
R.H. 84 %	24 hr. Mov. — mi.	Sea L. 30.04 in.	Clds. 0/10	Clds. A Few 1/10 Cu	Clds. 1/10 Cs
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +0.4 mb	Wx Light Fog	Wx warm, HAZY	Wx Pleasant
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 4 mi.	Vis. 5 mi.	Vis. 20 mi.

$\bar{T} = 60$

$HDD = 5$

$\Sigma HDD = 14$

$\Sigma CDD = 0$

$\Sigma PCN = 0$

$T_{RAMOS} = 61/57$

$T_{UNV} = 61/57$

$T_w = 57$

$T_D = 55$

TUESDAY, OCTOBER 3, 1995
0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 77 °F	Dir. S	Temp. 70 °F			
Min. 47 °F	Vel. 2 m.p.h.	Read. 28.84 in.			
Set 47 °F	Char. Light	Corr. 28.72 in.	0700	1300	1900
R.H. 79 %	24 hr. Mov. — mi.	Sea L. 30.08 in.	Clds. 8/10 As	Clds. 8/10 Ci As	Clds. SC 10/10 ST
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +0.2/ mb	Wx Cool	Wx Haze	Wx LT Breeze
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 20 mi.	Vis. 15 mi.	Vis. 10 mi.

$\bar{T} = 62$ $T_{RAMOS} = 48/45$ $T_W = 44$

$HDD = 3$ $T_{UNV} = 48/44$ $T_D = 41$

$\Sigma HDD = 17$

$\Sigma CDD = 0$

$\Sigma PCN = 0$

WEDNESDAY, OCTOBER 4, 1995 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 75 °F	Dir. SSW	Temp. 73 °F	Overnight Lows Steady ~65F 2000-2130LT RW- 2130-0800LT R-, RW-
Min. *47 °F	Vel. 8 m.p.h.	Read. 28.67 in.	
Set 64 °F	Char. VARIABLE	Corr. 28.54 in.	
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.85 in.	
Ppn. Liq. 0.45 in.	Prev. Dir. —	3 hr. Tend. +1.1 mb	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JMN	

	0700	1000	1900
Clds.	10/10 NS	10/0 Sc	10/10 St
Wx	RW-F	Light Fog	Calm Haze
Vis.	3 mi.	10 mi.	10 mi.

$\bar{T} = 61$

$H_{DD} = 4$

$\Sigma H_{DD} = 821$

$\Sigma C_{DD} = 0$

$\Sigma PCN = 0.45"$

$T_W = 62$

$T_D = 61$

$T_{UNV} = 64/62$

$T_{RAMOS} = 63/63$

THURSDAY, OCTOBER 5, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 70 °F	Dir. NE-E	Temp. 72 °F	0800-0915 LT L- 1730-1940 LT FQT RW- 0620-0800 LT R-
Min. 62 °F	Vel. 8615 m.p.h.	Read. 28.70 in.	
Set 62 °F	Char. Variable	Corr. 28.57 in.	
R.H. 100 %	24 hr. Mov. — mi.	Sea L. 29.89 in.	
Ppn. Liq. 0.09 in.	Prev. Dir. —	3 hr. Tend. 0.0 ~ mb	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DDS	

0700	1000	1900
Clds. -X 10/10	Clds. 10/10 St	Clds. NS 10/10
Wx R- F	Wx Drizzle	Wx Breezy, Sprinkle
Vis. 1/2 mi.	Vis. 3 mi.	Vis. 5 mi.

$\bar{T}$ - 66

COO - 1

ΣCOO - 1

ΣHDD - 21

ΣPCN - 0.54"

T_{RAMOS} - 61/61

T_{UWV} - 61/59

T_W - 62

T_D - 62

FRIDAY, OCTOBER 6, 1995 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 73 °F	Dir. N	Temp. 72 °F	0800 - 1400 R-/L 1400 - 1430 FQNT RW-, OCNL RW 1700 - 1800 RW-, OCNL RW 1800 - 2000 R- 2000 - 2130 TRW-, OCNL TRW		
Min. 60 °F	Vel. 20 m.p.h.	Read. 28.53 in.			
Set 63 °F	Char. Gusts to 30	Corr. 28.40 in.	0700	1000	1900
R.H. 75 %	24 hr. Mov. — mi.	Sea L. 29.70 in.	Clds. 9/10 Sc	Clds. 10/10 Sc	Clds. 2/10 Ac
Ppn. Liq. 0.88 in.	Prev. Dir. —	3 hr. Tend. +3.5/ mb	Wx Windy	Wx LT Breeze	Wx Moonlit Breezy
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T} = 67$

$CDD = 2$

$\Sigma CDD = 3$

$\Sigma HDD = 21$

$\Sigma PCN = 1,42$

$T_{RAMOS} = 62/55$

$T_{UNV} = 63/54$

$T_w = 58$

$T_D = 55$

SATURDAY, OCTOBER 7, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 77 °F	Dir. SW	Temp. 71 °F			
Min. 61 °F	Vel. 4 m.p.h.	Read. 28.66 in.			
Set 61 °F	Char. Light	Corr. 28.54 in.	0700	1300	1900
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 29.86 in.	Clds. As 8/10 AC	Clds.	Clds. 9/10 Sc
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +1.3 / mb	Wx Tranquil	Wx	Wx Cool, breezy
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DNS	Vis. 20 mi.	Vis. mi.	Vis. 25 mi.

F - 69
CDD - 4
ΣCDD - 7
ΣHDD - 21
Σ PCN - 1.42"

T_{RAMOS} - 60/56
T_{UNV} - 60/54

T_w - 57
T_d - 54

SUNDAY, OCTOBER 8, 1995
0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 70 °F	Dir. SW	Temp. 70 °F			
Min. 48 °F	Vel. 10 m.p.h.	Read. 28.90 in.			
Set 49 °F	Char. Steady	Corr. 28.78 in.	0700	1300	1900
R.H. 68 %	24 hr. Mov. — mi.	Sea L. 30.14 in.	Clds. 8/10 Sc	Clds.	Clds. 0/10
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +1.8/ mb	Wx Cool	Wx	Wx Crisp
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T} = 59$

HDD = 6

ΣHDD = 27

ΣCDD = 7

ΣPCN = 1.42"

$T_{RAMOS} = 48/40$

$T_{UNV} = 49/40$

$T_W = 44$

$T_D = 39$

MONDAY, OCTOBER 9, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 61 °F	Dir. —	Temp. 67 °F			
Min. 38 °F	Vel. — m.p.h.	Read. 29.00 in.			
Set 38 °F	Char. CALM	Corr. 28.89 in.	0700	1800	1900
R.H. 89 %	24 hr. Mov. — mi.	Sea L. 30.29 in.	Clds. 0/10 CLR	Clds. 0/10	Clds. 0/10 CLR
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. +1.3/ mb	Wx FOG	Wx COOL	Wx CALM MILD
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JMN	Vis. 2 mi.	Vis. 20 mi.	Vis. 20 mi.

$\bar{T} = 50$

$H_{DD} = 15$

$\Sigma H_{DD} = 42$

$\Sigma C_{DD} = 7$

$\Sigma PCN = 1.42''$

$T_W = 30$

$T_D = 35$

$T_{UNV} = 41/39$

$T_{RAMOS} = 39/37$

TUESDAY 10 OCT 95 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 66 °F	Dir. CALM	Temp. 68 °F	* OVERNIGHT LOW = 43°F *TWR VSBY 1/4 N-NE 1S-W		
Min. 38 °F	Vel. — m.p.h.	Read. 29.02 in.			
Set* 43 °F	Char. —	Corr. 28.91 in.	0700	1300	1900
R.H. 90 %	24 hr. Mov. — mi.	Sea L. 30.20 in.	Clds. -X F2 3/10 ST	Clds. ~~9/10~~	Clds. AC 5/10
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. /+1.1 mb	Wx: COOL CLEAR	Wx Haze	Wx LT Breeze
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer FCS	Vis.* 2 mi.	Vis. 4 mi.	Vis. 15 mi.

$\bar{T}$ = 52

HDD = 13

Σ HDD = 55

Σ CDD = 7

Σ PCN = 1.42"

T_{MNV} = 41/40

T_{RAMOS} = 43/42

T_W = 45

T_D = 43

WEDNESDAY, OCTOBER 11, 1995 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 70 °F	Dir. CALM	Temp. 69 °F	*OVERNIGHT LOW		
Min. 43 °F	Vel. — m.p.h.	Read. 29.05 in.			
Set 48* °F	Char. —	Corr. 28.93 in.	0700	1300	1900
R.H. 86 %	24 hr. Mov. 45.5 mi.	Sea L. 30.26 in.	Clds. 0/10	Clds. 0/10	Clds. 0/10
Ppn. Liq. 0 in.	Prev. Dir. 3	3 hr. Tend. /+2.0 mb	Wx FOG	Wx NICE	Wx mild
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JMN	Vis. 1/2 mi.	Vis. 15 mi.	Vis. 20 mi.

$\bar{T} = 57$

$HDD = 8$

$\Sigma HDD = 63$

$\Sigma CDD = 7$

$\Sigma PCN = 1.42''$

$T_W = 46$

$T_D = 44$

$T_{UNV} = 48/46$

$T_{RAMOS} = 48/48$

THURSDAY, OCTOBER 12, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 73 °F	Dir. SW	Temp. 69 °F			
Min. 45 °F	Vel. 2 m.p.h.	Read. 28.99 in.			
Set 46 °F	Char. Nearly Calm	Corr. 28.87 in.	0700	1000	1900
R.H. 80 %	24 hr. Mov. 30.2 mi.	Sea L. 30.24 in.	Clds. 0/10	Clds. 0/10	Clds. 0/10
Ppn. Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +0.2 ↗ mb	Wx Low valley fog Crisp	Wx Sunny & Warm	Wx CLEAR
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DDS	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

F-59
HDD-6
ΣHDD-69
ΣCDD-7
ΣPCN - 1.42"

T_{RAMOS} - 47/42
T_{UNV} - 46/41

T_W - 43
T_J - 40

FRIDAY 13 OCT 95

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 79 °F	Dir. CALM	Temp. 70 °F			
Min. 45 °F	Vel. — m.p.h.	Read. 28.98 in.			
Set 48 °F	Char. —	Corr. 28.87 in.	0700	1300	1900
R.H. 89 %	24 hr. Mov. — mi.	Sea L. 30.15 in.	Clds. 0/10 CLR	Clds. 0/10 CLR	Clds. 1/10 AC
Ppn. 0 Liq. in.	Prev. Dir. —	3 hr. Tend. ✓ +0.1 mb	Wx SHALLOW GROUND FOG	Wx HAZE	Wx Breezy
Ppn. 0 Sol. in.	Snow Depth 0 in.	Observer FCS	Vis. 15 mi.	Vis. 10 mi.	Vis. 20 mi.

$\bar{T} = 62$ $T_{UNV} = 50/45$ $T_W = 48$

~~CDD - 3~~ $T_{RAMOS} = 50/46$ $T_D = 45$

HDD - 3

$\Sigma CDD = 7$

$\Sigma HDD = 72$

$\Sigma PCN = 1.42"$

SATURDAY, OCTOBER 14, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 79 °F	Dir. WSW	Temp. 72 °F	* Overnight Low - 62		
Min. * 48 °F	Vel. 10 m.p.h.	Read. 28.63 in.	0400 - 0730 LT R-/R		
Set 63 °F	Char. G17	Corr. 28.50 in.	0700	1300	1900
R.H. 97 %	24 hr. Mov. 69.6 mi.	Sea L. 29.81 in.	Clds. Low 10/10 St	Clds.	Clds. 10/10 St
Ppn. Liq. 0.27 in.	Prev. Dir. S	3 hr. Tend. -2.5\ mb	Wx Haze Mt Tops in Clouds	Wx	Wx R-, OCNL Moderate R
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DDS	Vis. 10 mi.	Vis. mi.	Vis. 3 mi.

$\bar{T}$ - 64

HDD - 1

ΣHDD - 73

ΣCDD - 7

ΣPCN - 1.69"

T_{RAMOS} - 61/61

T_{VVV} - No Report

T_w - 62

T_d - 62

SUNDAY. OCTOBER 15, 1995
0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 66 °F	Dir. W	Temp. 68 °F	1210 - 1230 RW- 1245 - 1330 RW-, OCNL RW 1400 - 1430 OCNL RW- 1530 - 1645 R- 1645 - 1710 R 1730 - 2000 OCNL RW 2000 - 2100 RW, OCNL RW+		
Min. 45 °F	Vel. 20 m.p.h.	Read. 28.54 in.			
Set 45 °F	Char. Gust To 31	Corr. 28.42 in.	0700	1300	1900
R.H. 58 %	24 hr. Mov. 152.3 mi.	Sea L. 29.77 in.	Clds. 8/10 Sc Cu Ac	Clds.	Clds. 9/10 Sc
Ppn. Liq. 0.97 in.	Prev. Dir. SW	3 hr. Tend. +0.87 mb	Wx Cool, Windy	Wx	Wx Breezy Chilly
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T}$ = 56

HDD = 9

ΣHDD = 82

ΣCDD = 7

ΣPCN = 2.66"

T_{RAMOS} = 44/34 T_W = 39

T_{UNV} = 45/34 T_D = 31

MONDAY, OCTOBER 16, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 53 °F	Dir. WSW	Temp. 66 °F			
Min. 38 °F	Vel. 6 m.p.h.	Read. 28.72 in.			
Set 39 °F	Char. G12	Corr. 28.61 in.	0700	1300	1900
R.H. 67 %	24 hr. Mov. — mi.	Sea L. 29.99 in.	Clds. 7/10 AC SC	Clds. 8/10 ~	Clds. TRACE 0/10 CU
Ppn. Liq. 0 in.	Prev. Dir.	3 hr. Tend. +1.8 mb	Wx CHILLY	Wx BREEZY	Wx COOL BREEZY
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JMN	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T} = 46$

$H_{DD} = 19$

$\Sigma H_{DD} = 101$

$\Sigma C_{DD} = 7$

$\Sigma PCN = 2.66"$

$T_W = 39$

$T_D = 29$

$T_{UNV} = 40/29$

$T_{RAMOS} = 39/30$

TUESDAY 17 OCT 95

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 53 °F	Dir. WSW	Temp. 65 °F			
Min. 35 °F	Vel. 5 m.p.h.	Read. 29.12 in.			
Set 37 °F	Char. STEADY	Corr. 29.02 in.	0700	1300	1900
R.H. 67 %	24 hr. Mov. 165.3 mi.	Sea L. 30.33 in.	Clds. K 15 SCT FEW CI	Clds. 0/10 some ci	Clds. CS 4/10
Ppn. Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. /+2.5 mb	Wx CRISP, CHILLY	Wx Beaut. Fully clear	Wx COOL
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer PCS	Vis. 25 mi.	Vis. 25 mi.	Vis. 20 mi.

$\bar{T} = 44$ $T_{UNIV} =$ $T_{IN} = 33$

$HDD = 21$ $T_{RANGE} = 37/28$ $T_D = 27$

$\Sigma HDD = 122$

$\Sigma CDD = 7$

$\Sigma P_{CN} = 2.66"$

WEDNESDAY, OCTOBER 18, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 61 °F	Dir. SSW	Temp. 67 °F	OVERNIGHT LOW ~ 42F		
Min. 37 °F	Vel. 5 m.p.h.	Read. 29.04 in.			
Set 42 °F	Char. VARIABLE	Corr. 28.93 in.	0700	1300	1900
R.H. 62 %	24 hr. Mov. 61.8 mi.	Sea L. 30.32 in.	Clds. Ci 7/10 Cs	Clds. Ci 6/10 Cs	Clds. 2/10 Cc
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. ±0 mb	Wx COOL	Wx PLEASANT	Wx Mild
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JMN	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T} = 49$

$H_{DD} = 16$

$\Sigma H_{DD} = 138$

$\Sigma C_{DD} = 7$

$\Sigma PCN = 2.66''$

$T_W = 36.5$

$T_D = 30$

$T_{UNV} = 43/31$

$T_{RAMOS} = 43/32$

THURSDAY, OCTOBER 19, 1995

Meteorological Observatory
University Park, PA

0700 EST

Temp.	Wind	Barom.	General Obs.		
Max. 70 °F	Dir. Calm	Temp. 68 °F	* OVERNIGHT LOW - 45		
Min. * 42 °F	Vel. 0 m.p.h.	Read. 29.04 in.			
Set 45 °F	Char. Calm	Corr. 28.92 in.	0700	1300	1900
R.H. 79 %	24 hr. Mov. 63.3 mi.	Sea L. 30.30 in.	Clds. Ci 7/10 Contrails	Clds. 5/10 Ci	Clds. THIN 10/10 CI
Ppn. Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +1.2 / mb	Wx Low valley Haze	Wx Haze	Wx MILD
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DDS	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T}$ - 56

HDD - 9

ΣHDD - 147

ΣCDD - 7

ΣPCN - 2.66"

T_{RAMOS} - 46/41

T_{UNV} - 44/40

T_w - 42

T_d - 39

FRIDAY 20 OCT 95

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 72 °F	Dir. S	Temp. 70 °F	*OVERNIGHT LOW = 55°F		
Min.* 45 °F	Vel. 6 m.p.h.	Read. 28.91 in.			
Set * 55 °F	Char. —	Corr. 28.80 in.	0700	1300	1900
R.H. 78 %	24 hr. Mov. — mi.	Sea L. 30.06 in.	Clds. 8/10 -v	Clds. 10/10 -v	Clds. 10/10 St
Ppn. Liq. 0 in.	Prev. Dir. —	3 hr. Tend. \-1.1 mb	Wx MILD WINAZE	Wx HAZE BREEZY	Wx Light Rain
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer FCS	Vis. 4 mi.	Vis. 7 mi.	Vis. 5 mi.

$\bar{T} = 59$ $\bar{T}_{UNV} =$ $\bar{T}_W = 51$

HDD 65

$\bar{T}_{ATMOS} = 55/49$ $T_D = 48$

Σ HDD = 153

Σ CDD = 7

Σ PCN = 2.66"

SATURDAY, OCTOBER 21, 1995
0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. WSW	Temp. 67 °F	* New record for date ** 4th highest all time 1715-1930 R-, OCNL RW+ 2100-0800 R, OCNL R+ ^0230 TRW		
Min. 42 °F	Vel. 8 m.p.h.	Read. 28.63 in.			
Set 42 °F	Char. Steady	Corr. 28.52 in.	0700	1300	1900
R.H. 93 %	24 hr. Mov. — mi.	Sea L. 29.89 in.	Clds. 10/10 St As	Clds.	Clds. 7/10 Sc
Ppn. Liq. 3.65** in.	Prev. Dir. —	3 hr. Tend. +0.0 V mb	Wx Light Drizzle Some Fog	Wx	Wx Cool
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 10 mi.	Vis. mi.	Vis. 15 mi.

$\bar{T} = 54$

$HDD = 11$

$\Sigma HDD = 164$

$\Sigma CDD = 7$

$\Sigma PCN = 6.31''$

$T_{UNV} = 42/39$

$T_{RAMOS} = 41/40$

$T_W = 41$

$T_D = 40$

SUNDAY, OCTOBER 22, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 46 °F	Dir. SSW	Temp. 66 °F	L - 1200 - 1230 E		
Min. 39 °F	Vel. 10 m.p.h.	Read. 28.85 in.			
Set 44 °F	Char. Gusts to 21	Corr. 29.74 in.			
R.H. 65 %	24 hr. Mov. — mi.	Sea L. 30.11 in.	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir.	3 hr. Tend. +2.5/ mb	Clds. 10/10 Sc	Clds.	Clds. 0/10
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Wx Windy & cool	Wx	Wx Clear & cool
			Vis. 25 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T}$ = 43

HDD = 22

ΣHDD = 186

ΣCDD = 7

ΣPCN = 6.31"

T_{UNN} = 44/34

T_{RAMOS} = 43/34

T_W = 39

T_D = 33

MONDAY, OCTOBER 23, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 61 °F	Dir. CALM	Temp. 66 °F	GF IN PENNS VALLEY		
Min. 36 °F	Vel. — m.p.h.	Read. 29.09 in.			
Set 38 °F	Char. —	Corr. 28.89 in.	0700	1200	1900
R.H. 70 %	24 hr. Mov. — mi.	Sea L. 30.38 in.	Clds. 0/10	Clds. 1/10 CS	Clds. TRACE 0/10 CI
Ppn. 0 Liq. in.	Prev. Dir. —	3 hr. Tend. +2.0 mb	Wx CHILLY	Wx FAIR	Wx MILD
Ppn. 0 Sol. in.	Snow Depth 0 in.	Observer JMN	Vis. 25 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T} = 49$

$HDD = 16$

$\Sigma HDD = 202$

$\Sigma CDD = 7$

$\Sigma PCN = 6.31"$

$T_W = 34.5$

$T_D = 30$

$T_{RAMCS} = 41/34$

$T_{UNV} = 38/32$

TUESDAY 24 OCT 95

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 72 °F	Dir. SSW	Temp. 74 °F	OVERNIGHT LOW = 51°F		
Min. 38 °F	Vel. 4 m.p.h.	Read. 28.92 in.			
Set 51 °F	Char. STEADY	Corr. 28.80 in.	0700	1000	1900
R.H. 69 %	24 hr. Mov. — mi.	Sea L. 30.07 in.	Clds. FEW 0/10 AC	Clds. 8/10 Sc	Clds. Cu 2/10
Ppn. Liq. 0 in.	Prev. Dir.	3 hr. Tend. \-0.7 mb	Wx UNSEASONABLY MILD	Wx Breezy	Wx Breezy
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer FCS	Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.

$\bar{T} = 55$ $T_{MIN} =$ $T_D = 45$

HDD · 10 $T_{MEAN} = 53/42$ $T_D = 39$

$\sum$HDD · 212

$\sum$CDD · 7

$\sum$PCN · 6.31

WEDNESDAY, OCTOBER 25, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. W	Temp. 71 °F	1530-1600 LT FEW SPRINKLES 1645-1700 LT L-		
Min. 43 °F	Vel. 10 m.p.h.	Read. 28.96 in.			
Set 44 °F	Char. VARIABLE	Corr. 28.84 in.	0700	1300	1900
R.H. 65 %	24 hr. Mov. — mi.	Sea L. 30.22 in.	Clds. AC SC 10/10	Clds. SC 10/10	Clds. SC 10/10 BINOVC
Ppn. Liq. T in.	Prev. Dir. —	3 hr. Tend. +0.5 mb	Wx COOL	Wx CHILLY	Wx CHILLY BREEZE
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JMN	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

$T = 54$

$HDD = 11$

$\Sigma HDD = 223$

$\Sigma CDD = 7$

$\Sigma PCN = 6.31"$

$T_W = 39$

$T_D = 33$

$T_{UNV} = 44/32$

$T_{Normals} = 42/33$

THURSDAY, OCTOBER 26, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 48 °F	Dir. WSW-SSW	Temp. 70 °F			
Min. 35 °F	Vel. 6 m.p.h.	Read. 28.82 in.			
Set 35 °F	Char. VARIABLE	Corr. 28.70 in.	0700	1300	1900
R.H. 92 %	24 hr. Mov. 51.1 mi.	Sea L. 30.10 in.	Clds. 2/10 Ci	Clds.	Clds. 5/10 AC
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. 0 — mb	Wx Crisp Low Valley Fog	Wx	Wx COOL
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DDS	Vis. 17 mi.	Vis. mi.	Vis. 15 mi.

$\bar{T}$ - 42

HDD - 23

ΣHDD - 246

ΣCDD - 7

ΣPCN - 6.31"

T_{RAMOS} - 33/29

T_{UNV} - 34/30

T_w - 34

T_g - 33

FRIDAY 27 OCT 95

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 58 °F	Dir. SSE	Temp. 66 °F	*OVERNIGHT LOW 40°F		
Min* 34 °F	Vel. 15 m.p.h.	Read. 28.65 in.	RW- 2130 LT - ?		
Set 48 °F	Char. G25	Corr. 28.55 in.	0700	1300	1900
R.H. 74 %	24 hr. Mov. 413.4 mi.	Sea L. 29.83 in.	Clds. SC 10/10 AC CS	Clds. 10/10 SC	Clds. towCu 10/10 As
Ppn. Liq. .03 in.	Prev. Dir. S	3 hr. Tend. \-1.4 mb	Wx BREEZY HAZE	Wx WINDY BINOVC E	Wx Breezy Warm
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer FCS	Vis. 5 mi.	Vis. 4 mi.	Vis. 17 mi.

$\bar{T} = 46$ $T_{UNV} =$ $T_w = 44$

$HDD = 19$ $T_{comos} = 47/39$ $T_D = 40$

$\sum HDD = 265$

$\sum CDD = 7$

$\sum PCN = 6.34$

SATURDAY, OCTOBER 28, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 60 °F	Dir. W	Temp. 74 °F	*OVERNIGHT LOW - 50 1330 LT WIND GUST TO 42 mph 1700 LT WIND GUST TO 40 mph 1400-1600 OCNL RW - 1600-1730 LT R - 2000 LT PLN - 0.07"		
Min. 48 * °F	Vel. 8 m.p.h.	Read. 28.36 in.			
Set 50 °F	Char. LIGHT	Corr. 28.23 in.	CONTINUED ON BACK		
R.H. 80 %	24 hr. Mov. 151.6 mi.	Sea L. 29.57 in.	0700 Clds. low Cu Ns Ac 9/10 clearing to W	1300 Clds.	1900 Clds. 10/10 St
Ppn. Liq. 0.13 in.	Prev. Dir. S	3 hr. Tend. +0.7 — mb	Wx VIRGA ALL QUADS COOL BREEZE	Wx	Wx CHILLY
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer DNS	Vis. 20 mi.	Vis. mi.	Vis. 10 mi.

0000 - 0130 LT R -
0720 - 0740 LT RW -
0745 - 0800 LT 5° drop in temp.

$\bar{T}$ - 54
HDD - 11
ΣHDD - 276
ΣCDD - 7
ΣPCN - 6.47"

T_{UNU} - 50/44
T_{RAMOS} - 48/46

T_W - 47
T_d - 44

SUNDAY, OCTOBER 29, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 57 °F	Dir. W	Temp. 71 °F	1350-1400 RW- 1355 Graupel 1751-1806 TRW-		
Min. 43 °F	Vel. 12 m.p.h.	Read. 28.75 in.			
Set 44 °F	Char. OCNL GUSTS	Corr. 28.63 in.	0700	1300	1900
R.H. 58 %	24 hr. Mov. 165.4 mi.	Sea L. 30.00 in.	Clds. 8/10 Sc	Clds.	Clds. 9/10
Ppn. Liq. 0.01 in.	Prev. Dir. WSW	3 hr. Tend. +3.4/ mb	Wx Breezy	Wx	Wx Chilly
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 20 mi.	Vis. mi.	Vis. 20 mi.

$\bar{T} = 50$

$HDD = 15$

$\Sigma HDD = 291$

$\Sigma CDD = 7$

$\Sigma PCN = 6.48"$

$T_{UNV} = 43/30$

$T_{RAMOS} = 41/29$

$T_W = 38$

$T_D = 30$

MONDAY, OCTOBER 30, 1995

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 47 °F	Dir. W	Temp. 70 °F	1230 - 1300 LT Graupel		
Min. 38 °F	Vel. 14 m.p.h.	Read. 29.07 in.			
Set 40 °F	Char. OCNL GUSTS	Corr. 28.95 in.			
R.H. 67 %	24 hr. Mov. 162.1 mi.	Sea L. 30.35 in.	0700	1800	1900
Ppn. T in. Liq.	Prev. Dir. W	3 hr. Tend. +2.61 mb	Clds. 7/10 As Cu	Clds. 5/10 V	Clds. 10/10 V
Ppn. 0 in. Sol.	Snow Depth 0 in.	Observer GHB	Wx Windy	Wx BREEZY	Wx COOL
			Vis. 20 mi.	Vis. 20 mi.	Vis. 15 mi.

$\bar{T} = 43$ $T_{RAMOS} = 39/30$ $T_W = 36$

$HDD = 22$ $T_{UNV} = 38/31$ $T_D = 30$

$\Sigma HDD = 313$

$\Sigma CDD = 7$

$\Sigma PCN = 6.48"$

TUESDAY 31 OCT 95

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 53 °F	Dir. S	Temp. 70 °F	0545 LT R- - 0900 LT *OVERNIGHT LOW = 42°F		
Min. 40 °F	Vel. 4 m.p.h.	Read. 29.14 in.			
Set 42 °F	Char. LIGHT + VARIABLE	Corr. 29.03 in.			
			0700	1300	1900
R.H. 93 %	24 hr. Mov. 74.3 mi.	Sea L. 30.33 in.	Clds. 10/10 NS	Clds. 10/10 St NS	Clds. 8/10 SC
Ppn. Liq. 0.05 in.	Prev. Dir. N	3 hr. Tend. +1.2 mb	Wx LIGHT RAIN	Wx OVC R-	Wx CHILLY
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer FCS	Vis. 6 mi.	Vis. 15 mi.	Vis. 15 mi.

$\bar{T} = 47$ $T_{UNV} = 42/38$ $T_N = 42$

HDD = 18 $T_{Leamos} = 40/34$ $T_P = 40$

Σ HDD = 331

Σ CDD = 7

Σ PCN = 6.53