Meteorological Observatory
University Park, PA

Saturday, June 1, 1996 0700 EST

Temp.	Wind	Barom.	General Obs.
Max. 73 °F	Dir. Calm	Temp. 68 °F	*Overnight low = 49
Min. 45 * °F	Vel. — m.p.h.	Read. 29.14 in.	
Set 51 °F	Char. —	Corr. 29.02 in.	
R.H. 64 %	24 hr. Mov. 53 mi.	Sea L. 30.39 in.	
Ppn. Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +1.6/ mb	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	

	0700	1300	1900
Clds.	9/10	Clds.	Clds. Ci 1/10
Wx	Cool	Wx	Wx Sunny, Warm Hazy Horizon
Vis.	20 mi.	Vis. mi.	Vis. 20 mi.

$T = 59$

$HDD = 6$

$\Sigma HDD = 6$

$\Sigma CDD = 0$

$\Sigma PCN = 0$

$T_{RAMOS} = 53/42$

$T_{UNV} = 47/39$

$T_w = 45$

$T_D = 39$

Sunday, June 2, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 79 °F	Dir. S	Temp. 68 °F			
Min. 51 °F	Vel. 6 m.p.h.	Read. 29.13 in.			
Set 60 °F	Char. light & variable	Corr. 29.02 in.	0700	1300	1900
R.H. 52 %	24 hr. Mov. 51 mi.	Sea L. 30.36 in.	Clds. Ci Cu 3/10	Clds.	Clds. Ci 7/10 Continual
Ppn. Liq. 0 in.	Prev. Dir. SSE	3 hr. Tend. ~ 1.0 mb	Wx Haze, Sunny mild	Wx	Wx WARM
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer SAG	Vis. 10 mi.	Vis. mi.	Vis. 20 mi.

$\bar{T} = 65$

$HDD = 0$

$\Sigma HDD = 6$

$\Sigma CDD = 0$

$\Sigma PCN = 0$

$T_{RAmos} = 61/49$

$T_{UNV} = 60/48$

$T_W = 55$

$T_D = 50.5$

MONDAY, JUNE 3, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 75 °F	Dir. S	Temp. 68 °F			
Min. 55 °F	Vel. 2 m.p.h.	Read. 28.96 in.			
Set 59 °F	Char. LIGHT	Corr. 28.84 in.	0700	1300	1900
R.H. 72 %	24 hr. Mov. 111 mi.	Sea L. 30.18 in.	Clds. Ci 3/10 CONTRAILS	Clds. CiCs 8/10 AC CONTRAILS	Clds. As, 9/10 Ci
Ppn. Liq. 0 in.	Prev. Dir. S	3 hr. Tend. -0.1 ~ mb	Wx MILD	Wx SUNNY	Wx HAZE
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

$\bar{T}$ - 65

HOD - 0

Σ HOD - 6

Σ COD - 0

Σ PCN - 0

T_{RAMUS} - 59/50

T_{UUU} - 59/49

T_W - 54

T_J - 50

TUESDAY, JUNE 4, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 72 °F	Dir. SSW	Temp. 68 °F			
Min. 57 °F	Vel. 5 m.p.h.	Read. 28.78 in.			
Set 62 °F	Char. CENTLE	Corr. 28.66 in.	0700	1300	1900
R.H. 75 %	24 hr. Mov. 53 mi.	Sea L. 29.98 in.	Clds. 9/10 Ci's few Sc	Clds. 10/10 Sc, As	Clds. 10/ Cb, 10 As ~~Amount Est.~~
Ppn. Liq. 0 in.	Prev. Dir. SSE	3 hr. Tend. +0.4 mb	Wx HAZE+MURK	Wx HAZY	~~Wx~~ RW- TRW+ NWE
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer WJS	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 LONGRAY mi.

$\bar{T}$ - 65

DD - 0

ΣHDD - 6

ΣCDD - 0

ΣICE - 0.00"

T_{MAX} 60/51

T_{MIN} 60/52

T_W = 58

T_L = 55

WEDNESDAY, 5 JUNE 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 73 °F	Dir. SW	Temp. 68. °F	RW- 0915-0945 LT TRW+ 1910-2022 LT
Min. 51 °F	Vel. 5 m.p.h.	Read. 28.95 in.	
Set 55 °F	Char. GENTLE	Corr. 28.83 in.	
R.H. 77 %	24 hr. Mov. 61 mi.	Sea L. 30.19 in.	
Ppn. Liq. 0.21 in.	Prev. Dir. SSW	3 hr. Tend. +1.8 mb	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer WJS	

0700	1300	1900
Clds. 0/10 FEW Cu FRAG 0' RIBBLE NW	Clds.	Clds. ~~FEW~~ SC 9/10 + Ci
Wx BIT O'HAZE	Wx	Wx Some Haze
Vis. 20 mi.	Vis. mi.	Vis. 20 mi.

$\overline{T} = 62$

$HDD = 3$

$\Sigma_{HDD} = 9$

$\Sigma_{CDD} = 0$

$\Sigma_{AN} = 0.21"$

$T_{MAX} = 55/46$

$T_{MIN} = 56/48$

$T_W = 53$

$T_D = 50$

Thursday, June 6, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 71 °F	Dir. Calm	Temp. 68 °F			
Min. 49 °F	Vel. — m.p.h.	Read. 29.03 in.			
Set 53 °F	Char. —	Corr. 28.91 in.	0700	1300	1900
R.H. 80 %	24 hr. Mov. 87 mi.	Sea L. 30.27 in.	Clds. 8/10 some fog	Clds.	Clds. 4/10 As
Ppn. 0 Liq. in.	Prev. Dir. WSW	3 hr. Tend. +0.3 / mb	Wx Fog/Haze	Wx	Wx Hazy
Ppn. 0 Sol. in.	Snow Depth 0 in.	Observer GHB	Vis. 5 mi.	Vis. mi.	Vis. 15 mi.

$\bar{T} = 60$

$HDD = 5$

$\Sigma HDD = 14$

$\Sigma CDD = 0$

$\Sigma PCN = 0.21"$

$T_{RAMOS} = 53/46$

$T_{UNV} = 52/45$

$T_W = 50$

$T_D = 47$

Friday, June 7, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 79 °F	Dir. S	Temp. 68 °F	*Overnight low = 66		
Min. 53* °F	Vel. 8 m.p.h.	Read. 28.82 in.			
Set 69 °F	Char. Steady	Corr. 28.70 in.	0700	1300	1900
R.H. 63 %	24 hr. Mov. 111 mi.	Sea L. 30.00 in.	Clds. 5/10 As	Clds.	Clds. 8/10 Cu TCU to East
Ppn. Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +0.25 mb	Wx Warm Hazy	Wx	Wx Rain Shower
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 15 mi.	Vis. mi.	Vis. 20 mi.

$T = 66$

$CDD = 1$

$\Sigma CDD = 1$

$\Sigma HDD = 14$

$\Sigma PCN = 0.21"$

$T_{RAMOS} = 68/56$

$T_{UNV} = 69/55$

$T_W = 61$

$T_D = 56$

Saturday, June 8, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 86 °F	Dir. Calm	Temp. 70 °F	RW 1500-1520 LT 1540-1545 LT 1630-1635 LT 1955-2010 LT		
Min. 64 °F	Vel. — m.p.h.	Read. 28.85 in.			
Set 66 °F	Char. —	Corr. 28.73 in.			
			0700	1300	1900
R.H. 78 %	24 hr. Mov. 84 mi.	Sea L. 30.04 in.	Clds. 3/10 Ac	Clds.	Clds. Ci 7/10 Cu Ac
Ppn. Liq. 0.37 in.	Prev. Dir. S	3 hr. Tend. +0.9/ mb	Wx Fog + Haze	Wx	Wx Billowing Cu. Hazy Sun.
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 3 mi.	Vis. mi.	Vis. 15 mi.

$\bar{T} = 75$

$CDD = 10$

$\Sigma CDD = 11$

$\Sigma HDD = 14$

$\Sigma PCN = 0.58$

$T_{RAMOS} = 66/63$

$T_{UNV} = 65/60$

$T_W = 61$

$T_D = 59$

Sunday, June 9, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 84 °F	Dir. Calm	Temp. 70 °F			
Min. 63 °F	Vel. Ø m.p.h.	Read. 28.89 in.			
Set 67 °F	Char. —	Corr. 28.78 in.	0700	1300	1900
R.H. 95 %	24 hr. Mov. 40 mi.	Sea L. 30.09 in.	Clds. Ci 4/10	Clds.	Clds. Cu 10/10 Sc 45
Ppn. Liq. 0.0 in.	Prev. Dir. S	3 hr. Tend. ↗ 1.3 mb	Wx Fog & Haze	Wx	Wx Drizzle
Ppn. Sol. — in.	Snow Depth — in.	Observer SAG	Vis. 1.5 mi.	Vis. mi.	Vis. 10 mi.

$\bar{T}$ = ~~72.5~~ 74

CDD = ~~8.5~~ 9

Σ CDD = ~~19.5~~ 20

Σ HDD = 14

Σ PCN = 0.58"

T_{RAMOS} = 67/62

T_w = 64°

D_d = 3°

T_d = 65.5°

Monday, June 10, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 80 °F	Dir. Calm	Temp. 70 °F	RB 1830 LT Light rain overnight		
Min. 67 °F	Vel. — m.p.h.	Read. 28.91 in.			
Set 68 °F	Char. —	Corr. 28.79 in.	0700	1300	1900
R.H. 90 %	24 hr. Mov. 50 mi.	Sea L. 30.10 in.	Clds. 10/10 Sc	Clds.	Clds. 5/10 TCu E 2/10 Sc, Cu W
Ppn. Liq. 0.10 in.	Prev. Dir. SE	3 hr. Tend. +1.0/ mb	Wx Light Rain	Wx	Wx Warm & Muggy
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 15 mi.	Vis. mi.	Vis. 15 mi.

$\bar{T} = 74$

$CDD = 9$

$\Sigma CDD = 29$

$\Sigma HDD = 14$

$\Sigma PCN = 0.68"$

$T_{RAMOS} = 67/65$

$T_{UNV} = 69/61$

$T_W = 66$

$T_D = 65$

Tuesday, June 11, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 82 °F	Dir. SW	Temp. 70 °F	TRW ~ 0100 LT		
Min. 61 °F	Vel. 3 m.p.h.	Read. 28.86 in.			
Set 64 °F	Char. Light	Corr. 28.74 in.			
			0700	1300	1900
R.H. 87 %	24 hr. Mov. 48 mi.	Sea L. 30.06 in.	Clds. 3 To Ci	Clds. Cu 3/10 Tcu	Clds. NS 10/10 AS Cu
Ppn. Liq. 0.03 in.	Prev. Dir. SE	3 hr. Tend. +0.85 mb	Wx Valley Fog	Wx STEAMY	Wx RW-
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 2.5 mi.	Vis. 20 mi.	Vis. 10 mi.

$\bar{T} = 72$ $T_{RAMOS} = 65/62$ $T_w = 61.5$

$CDD = 7$ $T_{UNV} = 64/60$ $T_D = 60$

$\Sigma CDD = 36$

$\Sigma HDD = 14$

$\Sigma PCN = 0.71$

WEDNESDAY, JUNE 12, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 81 °F	Dir. CALM	Temp. 70 °F	RW - 1450 LT		
Min. 63 °F	Vel. 0 m.p.h.	Read. 28.78 in.			
Set 65 °F	Char. CALM	Corr. 28.66 in.	0700	1300	1900
R.H. 81 %	24 hr. Mov. 68.6 mi.	Sea L. 29.97 in.	Clds. Cu 8/10 Ac Ci	Clds. Cu 8/10 Tcu	Clds. Cu 4/10 Ru St
Ppn. Liq. T in.	Prev. Dir. S	3 hr. Tend. +1.1 / mb	Wx VALLEY FOG	Wx WARM HAZY	Wx COOL HAZE
Ppn. Sol. — in.	Snow Depth — in.	Observer DMS	Vis. 3 mi.	Vis. 10 mi.	Vis. 10 mi.

T - 72

COD - 7

ΣCOD - 43

ΣHOD - 14

ΣPCN - 0.71"

T_{RAMJS} - 66/63

T_{UNV} - 64/59

T_W - 61

T_J - 59

THURSDAY, JUNE 13, 1996

0700 EST — Meteorological Observatory, University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 77 °F	Dir. CALM	Temp. 69 °F	TRW- 1400LT LGTCG TRW- 1450LT FQNT RW- 1700-1900LT		
Min. 59 °F	Vel. 0 m.p.h.	Read. 28.75 in.			
Set 61 °F	Char. CALM	Corr. 28.63 in.			
R.H. 91 %	24 hr. Mov. 260 mi.	Sea L. 29.96 in.	0700	1300	1900
Ppn. Liq. 0.15 in.	Prev. Dir. SSW	3 hr. Tend. +1.1/ mb	Clds. 10/10 St Wx FOG	Clds. 9/10 Cu Wx BREEZY HAZY	Clds. 9/10 AC AS Cu Wx L
Ppn. Sol. — in.	Snow Depth — in.	Observer DNS	Vis. 3 mi.	Vis. 10 mi.	Vis. 17 mi.

F - 68
CDD - 3
ΣCDD - 46
ΣHDD - 14
ΣPCN - 0.86"

T_{RAMOS} - 60/58
T_{UNV} - M/M

T_W - 59
T_J - 58

FRIDAY, JUNE 14, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 77 °F	Dir. SW	Temp. 70 °F	* OVERNIGHT LOW - 63 TRW- 1620 - 1730 LT L 2000 LT TRW- 2230 - 2330 LT TRW- ~0330 LT		
Min. * 61 °F	Vel. 5 m.p.h.	Read. 28.78 in.			
Set 65 °F	Char. LIGHT	Corr. 28.66 in.			
			0700	1300	1900
R.H. 81 %	24 hr. Mov. M mi.	Sea L. 29.98 in.	Clds. Cc Ac Cu 2/10	Clds. Cu 5/10	Clds. Cb Ac Ci 9/10
Ppn. Liq. 0.21 in.	Prev. Dir. W	3 hr. Tend. +0.7/ mb	Wx HAZE	Wx LESS HUMID	Wx Approaching TRW/LGT RAIN
Ppn. Sol. — in.	Snow Depth - in.	Observer DDS	Vis. 10 mi.	Vis. 20 mi.	Vis. 20 mi.

$\bar{T}$ - 69

~~HDD - 4~~ CDD - 4

ΣHDD - 14

ΣCDD - 50

ΣPLN - 1.07"

T_{RAMOS} - 67/61

T_{UNV} - 66/59

T_W - 61

$\bar{T}_D$ - 59

SATURDAY, JUNE 15, 1996

0700 EST

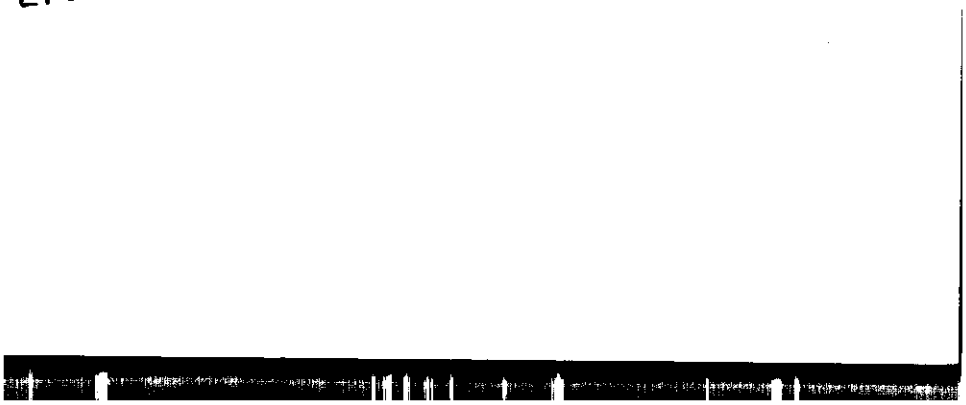
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 84 °F	Dir. S - SW	Temp. 70 °F	1815LT LGT CCG IN Cb TO NE TRW-/TRW 2000-2025LT LGT CCG TRW-/TRW 2035-2115LT LGT CCG MAX WIND 50 MPH AT 2045LT		
Min. 61 °F	Vel. 4 m.p.h.	Read. 28.84 in.			
Set 64 °F	Char. VARIABLE	Corr. 28.72 in.	0700	1300	1900
R.H. 93 %	24 hr. Mov. 50.9 mi.	Sea L. 30.04 in.	Clds. 0/10	Clds.	Clds. Ci 2/10 Cu
Ppn. Liq. 0.62 in.	Prev. Dir. W	3 hr. Tend. +1.3 / mb	Wx FOG	Wx	Wx Sunny Warm
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 3 mi.	Vis. mi.	Vis. 20 mi.

$\bar{T}$ - 73
COD - 8
Σ COD - 58
Σ HDD - 14
Σ PCN - 1.69"

T_{RAMOS} - 64/61
T_{UNV} - 66/59

T_W - 63
$\bar{T}_J$ - 62



Sunday, June 16, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 83 °F	Dir. Calm	Temp. 70 °F			
Min. 59 °F	Vel. 0 m.p.h.	Read. 28.95 in.			
Set 61 °F	Char. Calm	Corr. 28.93 in.	0700	1300	1900
R.H. 94 %	24 hr. Mov. M mi.	Sea L. 30.16 in.	Clds. Ci 3/10 Cu scattered	Clds.	Clds. 3/10 Ci 3/10 Cs
Ppn. Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. 1.6 ↓ mb	Wx Bright Sunshine Fog	Wx	Wx Warm Hazy
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer SAG	Vis. 3 mi.	Vis. mi.	Vis. 15 mi.

$\bar{T} = 71$

CDD = 6

ΣCDD = 64

ΣHDD = 14

Σ PCN = 1.69"

$T_{Ramos} = 60/56$

$T_{UNV} = 62/54$

$T_w = 60$

$T_d = 59$

Monday, June 17, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 85 °F	Dir. Calm	Temp. 70 °F	*Overnight low = 66		
Min. 61* °F	Vel. — m.p.h.	Read. 28.90 in.			
Set 68 °F	Char. —	Corr. 28.78 in.	0700	1300	1900
R.H. 81 %	24 hr. Mov. 33 mi.	Sea L. 30.09 in.	Clds. 8/10 As	Clds. 6/10 -X Cu	Clds. 9/10 Ac Cu Cu
Ppn. Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +0.4 mb	Wx Fog	Wx HAZE!	Wx FOG
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 4 mi.	Vis. 7 mi.	Vis. 3 mi.

$\bar{T} = 73$ $T_{RAMOS} = 69/63$ $T_W = 64$

$CDD = 8$ $T_{UNV} = 66/58$ $T_D = 62$

$\Sigma CDD = 72$

$\Sigma HDD = 14$

$\Sigma PCN = 1.69"$

Tuesday, June 18, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 84 °F	Dir. Calm	Temp. 78 °F	RWB 1637 LT TRW+B 1650 LT 1750 Guage emptied - 2.66" RW-, OCNL RW, RW+ 1750-1945 *New record for date (old = 2.59" in 1984)		
Min. 64 °F	Vel. — m.p.h.	Read. 28.83 in.			
Set 65 °F	Char. —	Corr. 28.69 in.			
			0700	1300	1900
R.H. 84 %	24 hr. Mov. 31 mi.	Sea L. 30.00 in.	Clds. 4/10 St	Clds. 10/10 St	Clds. 9/10 Ns
Ppn. Liq. 3.06* in.	Prev. Dir. SW	3 hr. Tend. +0.15 mb	Wx Fog	Wx HAZE	Wx Light Rain Fog
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 2 mi.	Vis. 6 mi.	Vis. 1 mi.

$\bar{T} = 74$

$CDD = 9$

$\Sigma CDD = 81$

$\Sigma HDD = 14$

$\Sigma PCN = 4.75"$

$T_{RAMOS} = 66/63$ $T_W = 62$

$T_{UNV} = 65/58$ $T_D = 60$

WEDNESDAY, JUNE 19, 1996

0700 EST

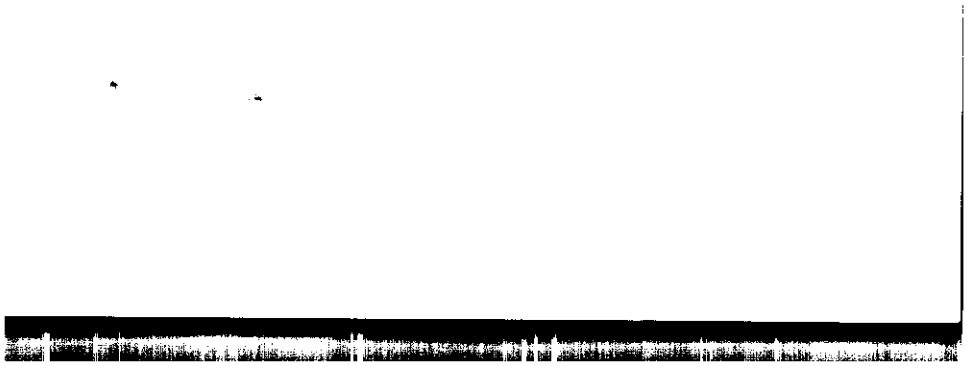
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 69 °F	Dir. E	Temp. 71 °F	FQNT RW-/OCNL RW/TRW-/TRW 1200 - 0800 LT		
Min. 63 °F	Vel. 3 m.p.h.	Read. 28.77 in.			
Set 65 °F	Char. NEARLY CALM	Corr. 28.65 in.	0700	1300	1900
R.H. 100 %	24 hr. Mov. 29 mi.	Sea L. 29.98 in.	Clds. Ns 10/10 Low Cu	Clds. Ns 10/10 Low Cu	Clds. Sc 4/10 Cs Cc
Ppn. Liq. 1.13 in.	Prev. Dir. ENE	3 hr. Tend. +0.1^ mb	Wx RW- HAZE	Wx RW- HAZE	Wx HAZE
Ppn. Sol. — in.	Snow Depth — in.	Observer DNS	Vis. 10 mi.	Vis. 10 mi.	Vis. 10 mi.

$\bar{T}$-66
COD-1
ΣCOD-82
ΣNOD-14
ΣPCN_c - 5.88"

T_{reamos} - 64/63
T_{UNV} - 65/59

T_w - 65
T_d - 65



THURSDAY, JUNE 20, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 71 °F	Dir. S	Temp. 72 °F	*OVERNIGHT LOW- 67 RW- 0800-1000 LT RW- 1000-1200 LT		
Min. * 63 °F	Vel. 3 m.p.h.	Read. 28.69 in.			
Set 69 °F	Char. LIGHT	Corr. 28.56 in.	0700	1300	1900
R.H. 90 %	24 hr. Mov. 41 mi.	Sea L. 29.86 in.	Clds. 10/10 St	Clds. 9/10 Sc	Clds. Low Cu 3/10 Sc Cc
Ppn. Liq. 0.30 in.	Prev. Dir. SE	3 hr. Tend. -0.1^ mb	Wx FOG	Wx FOG	Wx HAZY AND HUMID
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 3 mi.	Vis. 3 mi.	Vis. 10 mi.

$\bar{T}$ - 67
CDD - 2
ΣCDD - 84
ΣNDD - 14
ΣPLN - 6.18"

T_{RAMOS} - 69/66
T_{UNV} - 69/62

T_w - 67
T_d - 66

FRIDAY, JUNE 21, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 81 °F	Dir. N-W	Temp. 70 °F	T 1805 LT TRW 1820-1825 LT		
Min. 67 °F	Vel. 5 m.p.h.	Read. 28.70 in.			
Set 68 °F	Char. VARIABLE	Corr. 28.58 in.	0700	1300	1900
R.H. 73 %	24 hr. Mov. 78 mi.	Sea L. 29.88 in.	Clds. SC CU 6/10	Clds. SC 2/10	Clds. Ci 5/10 AC
Ppn. Liq. 0.04 in.	Prev. Dir. S	3 hr. Tend. +0.9T mb	Wx HAZE	Wx BREEZY BUT PLEASANT	Wx COMFORTABLE SUNSET
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 10 mi.	Vis. 20 mi.	Vis. 25 mi.

$\bar{T}$ - 74
COD - 9
Σ COD - 93
Σ HDD - 14
Σ PCN - 6.22"

T_{RAMOS} - 69/62
T_{UNV} - 68/56

T_W - 62
$\bar{T}_J$ - 59

SATURDAY, JUNE 22, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 81 °F	Dir. W	Temp. 69 °F	RW- ~0700 LT		
Min. 63 °F	Vel. 6 m.p.h.	Read. 28.65 in.			
Set 65 °F	Char. LIGHT	Corr. 28.53 in.	0700	1300	1900
R.H. 90 %	24 hr. Mov. M mi.	Sea L. 29.83 in.	Clds. Sc Ac Ci 6/10	Clds.	Clds. Cis Ci Cb 5/10
Ppn. Liq. 0.01 in.	Prev. Dir. NW	3 hr. Tend. -0.3^ mb	Wx HAZE	Wx	Wx Breezy, Warm Sunny
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 10 mi.	Vis. mi.	Vis. 17 mi.

F - 72
COND - FE 7
Σ COND - 100
ΣHRH - 14
2 PCN - 6.23"

T_{RAMOS} - 64/60
T_{UNV} - 64/55

T_W - 63
T_J - 62

Sunday, June 23, 1996 — 0700 EST — Meteorological Observatory, University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 83 °F	Dir. WNW	Temp. 74 °F	TRW- 1420 LT — 1440 LT		
Min. 60 °F	Vel. 4 m.p.h.	Read. 28.74 in.			
Set 61 °F	Char. Light	Corr. 28.62 in.	0700	1300	1900
R.H. 68 %	24 hr. Mov. 136.5 mi.	Sea L. 29.95 in.	Clds. 1/10 Ci	Clds.	Clds. 9/10
Ppn. Liq. T in.	Prev. Dir. WSW	3 hr. Tend. 1.5 / mb	Wx Blue sky Brilliant Sunshine	Wx	Wx Nice!
Ppn. Sol. 0 in.	Snow Depth — in.	Observer SAG	Vis. 17 mi.	Vis. mi.	Vis. 25 mi.

$\bar{T} = 72$

$CDD = 7$

$\Sigma CDD = 107$

$\Sigma HDD = 14$

$\Sigma PCN = 6.23^{4}$

$T_{RAMOS} =$

$T_{UNV} =$

$T_w = 55$

$T_d = 57$

Monday, June 24, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 79 °F	Dir. Calm	Temp. 74 °F			
Min. 58 °F	Vel. — m.p.h.	Read. 28.83 in.			
Set 61 °F	Char. —	Corr. 28.70 in.	0700	~~1500~~ 1200	1900
R.H. 75 %	24 hr. Mov. 52 mi.	Sea L. 30.02 in.	Clds. 3/10 Cs	Clds. 9/10 As, Ac Sc	Clds. 10/10 St
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +0.1 ^ mb	Wx Pleasant	Wx HAZY	Wx Fog
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	Vis. 15 mi.	Vis. 15 mi.	Vis. 2 mi.

$\bar{T} = 69$ $T_{RAMOS} = 62/55$ $T_w = 56$

$CDD = 4$ $T_{UNV} = 60/51$ $T_D = 53$

$\Sigma CDD = 111$

$\Sigma HDD = 14$

$\Sigma PCN = 6.23''$

Tuesday, June 25, 1996 0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.
Max. 75 °F	Dir. W	Temp. 70 °F	*Overnight low - 66 ** 7163 REC. PRECIP (1972)
Min. 61 * °F	Vel. 10 m.p.h.	Read. 28.71 in.	RW- B 1040 LT TRW + 1050-1110 Pres. Jump 3 mb RW- 1110-1135 1130 LT Guage emptied - 0.40"
Set 69 °F	Char. Steady	Corr. 28.59 in.	RW- B 1546 TRW B 1620 (over)
R.H. 81 %	24 hr. Mov. 43 mi.	Sea L. 29.89 in.	
Ppn. Liq. 0.79 ** in.	Prev. Dir. SSW	3 hr. Tend. +1.7/ mb	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GHB	

0700	1300	1900
Clds. 5/10 Cu Sc	Clds. 5/10 Cu	Clds. 1/10 Cu
Wx Fog	Wx MILO	Wx BREEZY
Vis. 4 mi.	Vis. 20 mi.	Vis. 25 mi.

$\bar{T}$ = 68

CDD = 3

ΣCDD = 114

ΣHDD = 14

ΣPCN = 7.02"

T_{RAMOS} = 69/63

T_{UNV} = 68/62

T_W = 65

T_D = 63

RE ~ 1800 LT

WEDNESDAY, JUNE 26, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 75 °F	Dir. W	Temp. 75 °F			
Min. 52 °F	Vel. 5 m.p.h.	Read. 29.03 in.			
Set 58 °F	Char. LIGHT	Corr. 28.89 in.	0700	1300	1900
R.H. 72 %	24 hr. Mov. M mi.	Sea L. 30.24 in.	Clds. 1/10 Ci	Clds. Cu 1/10	Clds. Ci 2/10 Cu
Ppn. Liq. 0.00 in.	Prev. Dir. NW	3 hr. Tend. +1.2 / mb	Wx COOL	Wx A GREAT DAY	Wx BREEZY SUNSET
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 20 mi.	Vis. 25 mi.	Vis. 25 mi.

F - 64

HDD - 1

ΣNDD - 15

ΣCDD - 114

ΣPCN - 7.02"

TRAMOS - 58/51

TUNV - M/M

TW - 53

TJ - 49

THURSDAY, JUNE 27, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 77 °F	Dir. W	Temp. 71 °F			
Min. 54 °F	Vel. 3 m.p.h.	Read. 29.04 in.			
Set 59 °F	Char. NEARLY CALM	Corr. 28.92 in.			
			0700	1300	1900
R.H. 72 %	24 hr. Mov. 35 mi.	Sea L. 30.26 in.	Clds. Ci 1/10 CONTRAIL	Clds. Cu 1/10 Ci	Clds. 6/10 Ci
Ppn. Liq. 0.00 in.	Prev. Dir. NNW	3 hr. Tend. +0.4/mb	Wx BRIGHT SUN	Wx CALM	Wx THE END OF A NICE DAY
Ppn. Sol. — in.	Snow Depth — in.	Observer DAS	Vis. 20 mi.	Vis. 20 mi.	Vis. 20 mi.

F-66
COD-1
ΣCOD-115
ΣNOD-15
ΣP(N-7.02"

T_{RAMOS} - 60/52
T_{UW} - 59/53

T_W-54
T_d-50

FRIDAY, JUNE 28, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 78 °F	Dir. W-SW	Temp. 74 °F	* OVERNIGHT LOW - 60		
Min. * 59 °F	Vel. 4 m.p.h.	Read. 28.98 in.			
Set 63 °F	Char. VARIABLE	Corr. 28.85 in.			
			0700	1300	1900
R.H. 75 %	24 hr. Mov. 37 mi.	Sea L. 30.18 in.	Clds. As Ac Acc 8/10	Clds. Ac Cu Ci 3/10	Clds. St Sc 4/10
Ppn. Liq. 0.00 in.	Prev. Dir. W	3 hr. Tend. +1.1/ mb	Wx MILD	Wx WARMING	Wx GETTING MUGGY
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 20 mi.	Vis. 20 mi.	Vis. 17 mi.

F - 69
COD - 4
ΣCOD - 119
ΣNOD - 15
ΣPCN - 7.02"

T_{RAMOS} - 63/56
T_{UNV} - 64/57

T_W - 58
T_d - 55

SATURDAY, JUNE 29, 1996

0700 EST

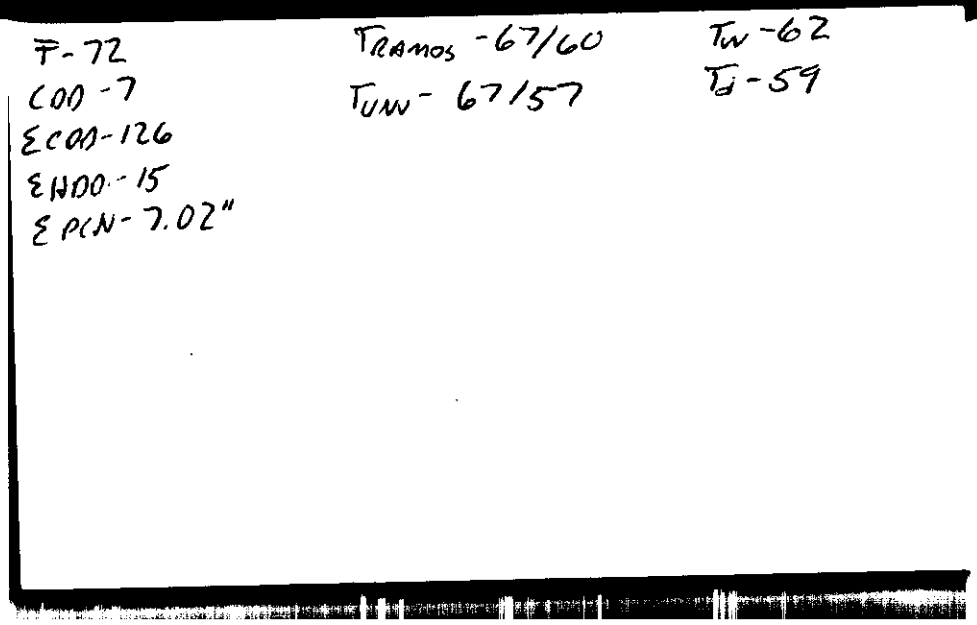
Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 81 °F	Dir. SW-SE	Temp. 70 °F	*OVERNIGHT LOW - 66		
Min. * 63 °F	Vel. 7 m.p.h.	Read. 28.97 in.			
Set 68 °F	Char. VARIABLE	Corr. 28.95 in.	0700	1300	1900
R.H. 73 %	24 hr. Mov. 31 mi.	Sea L. 30.17 in.	Clds. 10/10 St	Clds.	Clds. 10/10 Nimbo Stratus
Ppn. Liq. 0.00 in.	Prev. Dir. E	3 hr. Tend. +0.8/ mb	Wx HAZE	Wx	Wx R-, Fog
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 10 mi.	Vis. mi.	Vis. 2 mi.

F-72
COD-7
ECOA-126
ENDO-15
EPCN-7.02"

T_{RAMOS} - 67/60
T_{UW} - 67/57

T_W - 62
T_D - 59



SUNDAY, JUNE 30, 1996

0700 EST

Meteorological Observatory
University Park, PA

Temp.	Wind	Barom.	General Obs.		
Max. 78 °F	Dir. SE	Temp. 70 °F	R- 1600 - 0400 LT		
Min. 68 °F	Vel. 10 m.p.h.	Read. 28.73 in.			
Set 72 °F	Char. STEADY	Corr. 28.61 in.	0700	1300	1900
R.H. 82 %	24 hr. Mov. 93 mi.	Sea L. 29.91 in.	Clds. 8/10 SC Ci	Clds.	Clds. Tr+ToN ~~8~~ 10 Cu Sc
Ppn. Liq. 0.47 in.	Prev. Dir. S	3 hr. Tend. -0.31 mb	Wx FOG	Wx	Wx Haze
Ppn. Sol. — in.	Snow Depth — in.	Observer DDS	Vis. 3 mi.	Vis. mi.	Vis. 4 mi.

$\bar{T}$ - 73
CDD - 8
ΣCDD - 134
Σ HDD - 15
Σ PCN - 7.49" *

T_{RAMOS} - 73/68
T_{UNV} - 73/68

T_w - 68
T_d - 66

* 5TH WETTEST JUNE

$\bar{T}_{MAX}$ = 78.4
$\bar{T}_{MIN}$ = 59.2 $\bar{T}_{JUNE}$ = 68.80