FRIDAY, JUNE 1, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. —	Temp. 69	ACC CASTELLANUS -OBSOLT		
Min. 40 °F	Vel. CALM m.p.h.	Read. 28.76			
Set 51 °F	Char. LIGHT	Corr. 28.64	0700	1300	1900
R. H. 64 %	24 hr. Mov. 88.7	Sea L. 29.99	Clds. 9/10 Acc.	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. NNW	3 hr. Tend. +.3mb	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	Vis. 35 miles	Vis.	Vis. 54

$T_{DP} = 43F$

$\bar{T} = 53$

D.D = 12

$\Sigma DD = 12$

P = 0

$\Sigma P = 0$

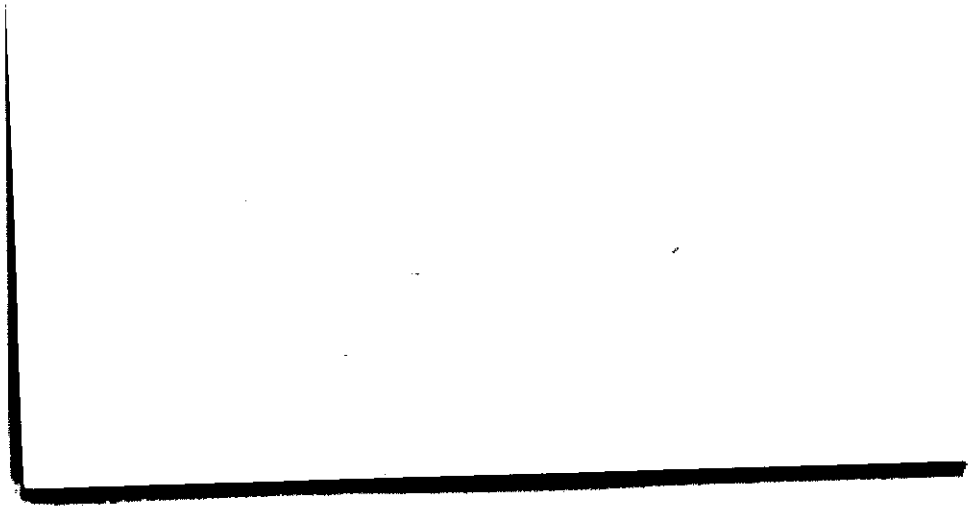
Normals = 75/54

Sat. June 2, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. NW	Temp. 67			
Min. 49 °F	Vel. 2 m.p.h.	Read. 28.69			
Set 54 °F	Char. –	Corr. 28.57			
			0700	1300	1900
R. H. 49 %	24 hr. Mov. 137 mi	Sea L. 29.90	Clds. 0/10	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. NW	3 hr. Tend. +0.2 mb	Wx –	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer FJG	Vis. 35 mi	Vis.	Vis.

D.D TOT = 15



Sunday June 3, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 77 °F	Dir. W	Temp. 66°	TRW 0500 - 0700
Min. 49 °F	Vel. 5 m.p.h.	Read. 28.70"	
Set 51 °F	Char. —	Corr. 28.59"	
R. H. 78 %	24 hr. Mov. 126.7 mi	Sea L. 29.93"	
Ppn. Liq. 0.32 in.	Prev. Dir. N	3 hr. Tend. +0.1 mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer SSW	

	0700	1300	1900
Clds.	10/10 Sky	Clds.	Clds.
Wx	CLOUDY	Wx	Wx
Vis.	8mi	Vis.	Vis. 55

$\bar{T} = 63$

$T_d = 46$

$P_{TOT} = 0.32$

H_{DD} 2/17

normS76/54/65

$T_{MAX} =$ 92 1925

$T_{MIN} =$ 37 1926

MONDAY, JUNE 6, 1966 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 77 °F	Dir. SW	Temp. 66			
Min. 48 °F	Vel. 5 m.p.h.	Read. 28.85			
Set 57 °F	Char. GUSTY	Corr. 28.74			
R. H. 53%	24 hr. Mov. 150.4 mi	Sea L. 30.08	0700	1300	1900
Ppn. Liq. — in.	Prev. Dir. W	3 hr. Tend. +1.6mb	Clds. 0/10	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer JEZ	Wx SUNNY	Wx	Wx
			Vis. 30 MI	Vis.	Vis. 60°

$T = 63$

$T_{roof} = 60$

$T_{droof} = 42$

$HDD = 2$

$\varepsilon_{HDD} = [redacted]19$

$\varepsilon_{PLN} = 0.32$

$T_{MAX} = 95/1925$

$T_{MIN} = 39/1921$

$T_{AVG} = 76/55$

TUESDAY, JUNE 5, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 83 °F	Dir. —	Temp. 68			
Min. 49 °F	Vel. CALM m.p.h.	Read. 28.94			
Set 55 °F	Char. 109.1	Corr. 28.82			
R. H. 62 %	24 hr. Mov. WSW	Sea L. 30.16	0700	1300	1900
Ppn. Liq. — in.	Prev. Dir. —	3 hr. Tend. +.7mb	Clds. 7/10 Ci	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	Wx —	Wx	Wx
			Vis. 15 miles	Vis.	Vis. 58

$\bar{T} = 66$

$D.D = 0$

$\Sigma_{DD} = 19$

$P = 0$

$\Sigma P = 1.32$

WEDNESDAY, JUNE 6, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 86 °F	Dir. SW	Temp. 69°			
Min. 56 °F	Vel. 4 m.p.h.	Read. 28.95"			
Set 61 °F	Char. —	Corr. 28.83"			
			0700	1300	1900
R. H. 65 %	24 hr. Mov. 88mi	Sea L. 30.16"	Clds. 7/10 AC	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. +0.9mb	Wx HAZY P.CLOUDY	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer SSW	Vis. 7mi	Vis.	Vis. 69°

$\bar{T} = 71$

$T_d = 57$

$P_{TOT} = 0.32$

H_{DD} [redacted]/19

norms 77/55/66

THURSDAY, JUNE 7, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 84 °F	Dir. —	Temp. 70°	Partially Obscured Very Hazy
Min. 61 °F	Vel. CALM m.p.h.	Read. 29.01"	
Set 64 °F	Char. —	Corr. 28.89"	
R. H. 78 %	24 hr. Mov. 77 mi	Sea L. 30.22"	
Ppn. Liq. 0.07 in.	Prev. Dir. SW	3 hr. Tend. +1.1mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer SSW	

0700	1300	1900
Clds. 5/10 CICU	Clds.	Clds.
Wx —	Wx	Wx
Vis. 3mi	Vis.	Vis. 70°

$\bar{T} = 73$

$T_d = 62$

$P_{TOT} = 0.39$

Ht_{DD} 0/19

Norms 77/55/60

$DSI_{(RAMOS)}$ 133

FRIDAY, JUNE 8, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 90 °F	Dir. SSW	Temp. 70			
Min. 60 °F	Vel. 3 m.p.h.	Read. 28.94			
Set 67 °F	Char. LIGHT	Corr. 28.82			
R. H. 72 %	24 hr. Mov. 101.4	Sea L. 30.13	0700	1300	1900
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. +.5mb	Clds. 1% Acu	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	Wx HAZY	Wx	Wx
			Vis. 6mi	Vis.	Vis. 69

$\bar{T} = 75$

$DD. = 0$

$\Sigma_{DD} = 19$

$P = 0$

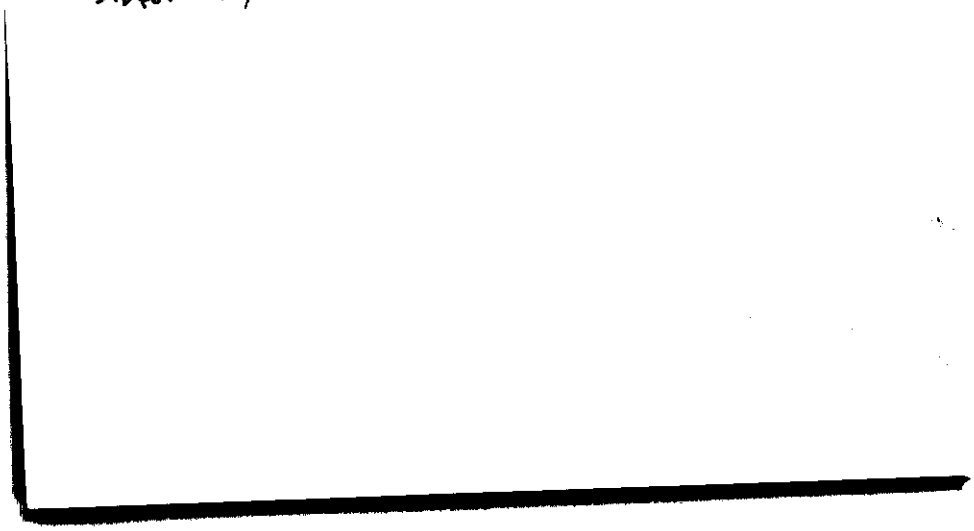
$\Sigma P = 0.39"$

Sat. June 9, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 88 °F	Dir. SW	Temp. 70°	HAZE		
Min. 67 °F	Vel. 13 m.p.h.	Read. 28.91			
Set 73 °F	Char. —	Corr. 28.79			
			0700	1300	1900
R. H. 59 %	24 hr. Mov. 158 mi	Sea L. 30.09	Clds. 7/10 Ci	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. +1.2 mb	Wx ~	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer FJG	Vis. 7 mi	Vis.	Vis.

$D.D_{rel} = 19$



SUNDAY, JUNE 10, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 90* °F	Dir. SSW	Temp. 71°	* TIES RECORD MAX (90) SET IN 1911, 1959
Min. 64 °F	Vel. 4 m.p.h.	Read. 28.93	
Set 68 °F	Char. Steady	Corr. 28.81	
R. H. 67 %	24 hr. Mov. 139.5 MI	Sea L. 30.12	
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. +1.3mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL	

0700	1300	1900
Clds. 1/10 Ci	Clds.	Clds.
Wx Mostly Sunny	Wx	Wx
Vis. 7 HAZE	Vis.	Vis. 70°

$\bar{T}$ = 77

T_{MAR} = 70

$T_{d\,MAR}$ = 59

HDD = 0

ΣHDD = 19

$\Sigma P_{(N)}$ = 0.13g

T_{MAX} = 94 /1911

T_{MIN} = 37 /1972/1980

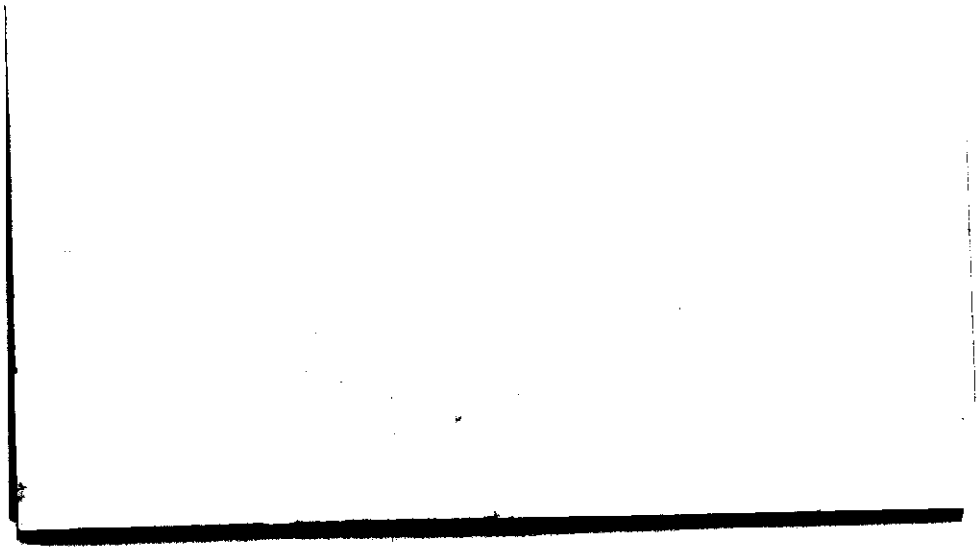
T_{RANGE} = 78/57

Mon. June 11, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 90 °F	Dir. SW	Temp. 72	FEW CIRRUS
Min. 66 °F	Vel. 10 m.p.h.	Read. 28.90	
Set 71 °F	Char. –	Corr. 28.77	
R. H. 66 %	24 hr. Mov.	Sea L. 30.07	
Ppn. Liq. – in.	Prev. Dir.	3 hr. Tend. +1.2mb	
Ppn. Sol. – in.	Snow Depth – in.	Observer FJG	

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx HAZE	Wx	Wx
Vis. 7mi	Vis.	Vis.



TUESDAY, JUNE 12, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 90 °F	Dir. NE	Temp. 70	Cirrus W-NE		
Min. 52 °F	Vel. 3 m.p.h.	Read. 29.04			
Set 59 °F	Char. LIGHT	Corr. 28.92			
R. H. 67 %	24 hr. Mov. 119.6	Sea L. 30.26	0700	1300	1900
Ppn. Liq. — in.	Prev. Dir. W	3 hr. Tend. +1.5mb	Clds. 2/10 Ci	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	Wx HI/CLOUDS	Wx	Wx
			Vis. 25 [illegible]	Vis.	Vis. 63

$T_{DP} = 49.5°F$

$\bar{T} = 71$

$\Sigma DD = 19$

$\Sigma P = .0.39"$

Wednesday June 13, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 88 °F	Dir. WSW	Temp. 72	OVNT LOW ~68°		
Min. 59 °F	Vel. 6 m.p.h.	Read. 28.96			
Set 71 °F	Char. —	Corr. 28.83			
R. H. 66 %	24 hr. Mov. 109mi	Sea L. 30.13	0700	1300	1900
Ppn. — Liq. in.	Prev. Dir. SW	3 hr. Tend. +0.8mb	Clds. 0/10	Clds.	Clds.
Ppn. — Sol. in.	Snow Depth — in.	Observer FJG	Wx HAZE	Wx	Wx
			Vis. 4mi	Vis.	Vis.

THURSDAY, JUNE 12, 1986 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 91 °F	Dir. SSW	Temp. 72° F	TRW - 1600 ~ 1800 LDT TRW ~ 0300 - 0400 LDT
Min. 63 °F	Vel. 13 m.p.h.	Read. 28.81	
Set 65 °F	Char. Steady	Corr. 28.68	HAZY, some Valley fog
R. H. 72 %	24 hr. Mov. 130.9	Sea L. 29.99	
Ppn. Liq. 0.46 in.	Prev. Dir. SW	3 hr. Tend. +1.0 mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer JEL	

0700	1300	1900
Clds. AC CU CI 7/10	Clds.	Clds.
Wx Mostly Cloudy	Wx	Wx
Vis. 7 MILES	Vis.	Vis. 67

$\bar{T} = 77$

$T_{roof} = 67$

$T_{droof} = 58$

$H_{DD} = 0$

$\Sigma H_{DD} = 19$

$\Sigma P_{CN} = 0.85$

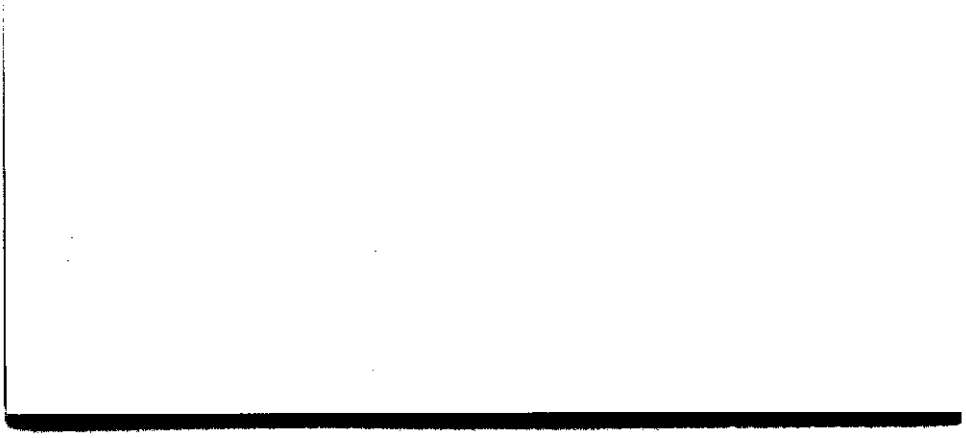
RECORD HIGH = 92 1952/1957

RECORD LOW = 40 1933/1959

AVG TEMPS = 79/57/68

Fri. June 15, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 82 °F	Dir. NNE	Temp. 70			
Min. 51 °F	Vel. 7 m.p.h.	Read. 29.04			
Set 53 °F	Char. —	Corr. 28.92			
			0700	1300	1900
R. H. 60 %	24 hr. Mov. 163 mi	Sea L. 30.28	Clds. Ci 8/10 Ac	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +2.1mb	Wx —	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer FJG	Vis. 25 mi	Vis.	Vis.



Sat. June 16, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 65 °F	Dir. E	Temp. 68			
Min. 44 °F	Vel. 3 m.p.h.	Read. 29.15			
Set 49 °F	Char. –	Corr. 29.03			
			0700	1300	1900
R. H. 55 %	24 hr. Mov. 54 mi	Sea L. 30.40	Clds. Ci Cs Cu Cu 4/10	Clds.	Clds.
Ppn. Liq. – in.	Prev. Dir. N	3 hr. Tend. +0.3 mb	Wx –	Wx	Wx
Ppn. Sol. – in.	Snow Depth – in.	Observer FJG	Vis. 35 mi	Vis.	Vis.

$D.D_{TOT} = 29$

SUNDAY, JUNE 17, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 72 °F	Dir. CALM	Temp. 70°F	OVN Low ~56°
Min. 49 °F	Vel. --- m.p.h.	Read. 28.96	RW - BEGAN 0745 EDT
Set 58 °F	Char. Gentle	Corr. 28.84	
R. H. 73 %	24 hr. Mov. 112.7	Sea L. 30.18	
Ppn. T Liq. in.	Prev. Dir. S	3 hr. Tend. -0.4mb	
Ppn. --- Sol. in.	Snow Depth --- in.	Observer JEL	

0700	1300	1900
Clds. 10/10 St	Clds.	Clds.
Wx Light Rainshower	Wx	Wx
Vis. 10 MI	Vis.	Vis. 57°

$\bar{T}$ = 61

T_{roof} = 59

T_{droof} = 50

H_{DD} = 4

ΣH_{DD} = 33

ΣP_{CN} = 0.85

T_{MAX} = 94 1957

T_{MIN} = 42 1903

T_{ANG} = 80/58/69

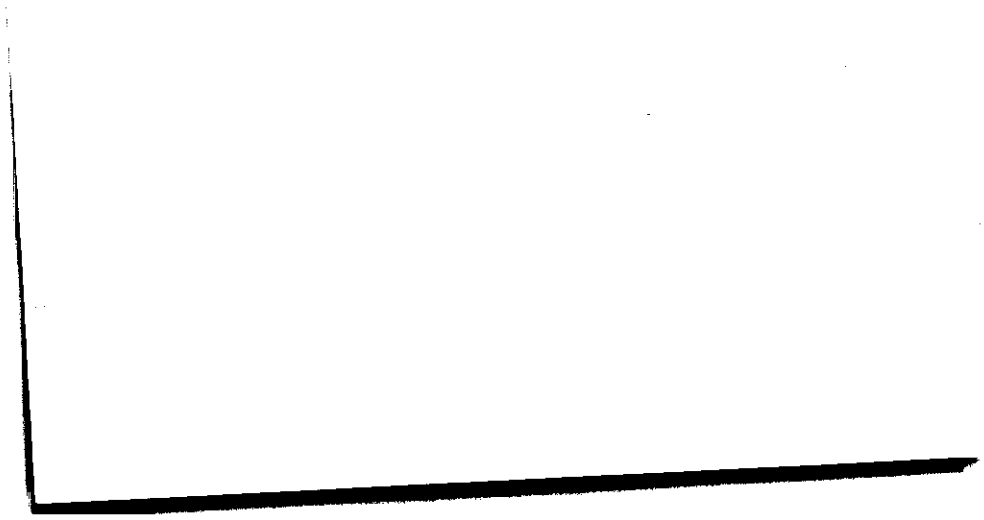
Mon. June 18, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 62 °F	Dir. –	Temp. 71°	RAMOS UNRELIABLE - SYSTEM MISSING NUMEROUS OBS.
Min. 57 °F	Vel. – m.p.h.	Read. 28.76	SHOWERS AND THUNDERSHOWERS OCNL. HEAVY (17TH) AND OVNT.
Set 61 °F	Char. CALM	Corr. 28.64	TRW+ ~1700 LT (17TH)
R. H. ~92 %	24 hr. Mov. 72 mi	Sea L. 29.96	
Ppn. Liq. 2.59 in.	Prev. Dir. S	3 hr. Tend. +0.3 mb	
Ppn. Sol. – in.	Snow Depth – in.	Observer FJG	

0700	1300	1900
Clds. 10/10 St	Clds.	Clds.
Wx FOG	Wx	Wx
Vis. 3½ mi	Vis.	Vis.



Tuesday June 19, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 83 °F	Dir. NW	Temp. 71°	TRW- ~ LT (18h)
Min. 62 °F	Vel. 4 m.p.h.	Read. 28.81"	TRW ~ - LT (18h)
Set 69 °F	Char. —	Corr. 28.69"	
R. H. 68 %	24 hr. Mov. 114 mi	Sea L. 29.99"	
Ppn. Liq. 0.68 in.	Prev. Dir. SW	3 hr. Tend. +1.9 mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer SSW	

0700	1300	1900
Clds. Cu 2/10	Clds.	Clds.
Wx —	Wx	Wx
Vis. 7 mi	Vis.	Vis. M

$\bar{T} = 73°$

$T_d = 59°$

$P_{TOT} = 4.12''$

H_{DD} — / 34°

norms 80 / 58 / 69

WEDNESDAY, JUNE 20, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 85 °F	Dir. —	Temp. 69°	PATCHY GROUND FOG IN VALLEYS TO THE EAST.
Min. 54 °F	Vel. CALM m.p.h.	Read. 28.88"	
Set 58 °F	Char. CALM	Corr. 28.76"	
R. H. 83 %	24 hr. Mov. 89.2 MILES	Sea L. 30.09"	
Ppn. — Liq. in.	Prev. Dir. SW	3 hr. Tend. +1.0mb	
Ppn. — Sol. in.	Snow Depth — in.	Observer EAK	

0700	1300	1900
Clds. THIN 8/10 Ac, Ci	Clds.	Clds.
Wx PARTLY SUNNY	Wx	Wx
Vis. 15 MILES	Vis.	Vis.

$T_{RAMOS} = 61^{\circ}$

$T_D = 56^{\circ}$

$\overline{T} = 70^{\circ}$

$DD = 0$

$DD_T = 34$

$PRECIP_{TOT} = 4.12''$

THURSDAY, JUNE 21, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 80 °F	Dir. NNE	Temp. 68°	RAMOS DOWN SOME GROUND FOG IN VALLEY TO THE EAST.
Min. 53 °F	Vel. 7 m.p.h.	Read. 28.91"	
Set 55 °F	Char. —	Corr. 28.79"	

	0700	1300	1900
R. H. ~80% MISNG %	Clds. 0/10	Clds.	Clds.
Ppn. — Liq. in.	Wx SUNNY	Wx	Wx
Ppn. — Sol. in.	Vis. 20 MILES	Vis.	Vis.

24 hr. Mov.	Sea L.	3 hr. Tend.	Prev. Dir.	Snow Depth	Observer
MISNG	30.14	+0.8mb/	NE	— in.	EAK

$\bar{T} = 67$

$DD = 0$

$DD_{TOT} = 34$

$PRECIP_{TOT} = 4.12''$

$T_d \approx 49°$ (EST.)

Friday June 22, 1984 ~~0700 EST~~ 0502 EDT

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 79 °F	Dir. NE	Temp. 68°	Some Valley Fog Numerous Contrails Light Haze to SW
Min. 49 °F	Vel. 2 m.p.h.	Read. 28.87	
Set 55 °F	Char. —	Corr. 28.76	

0700	1300	1900
Clds. 2/10 Ci	Clds.	Clds.
Wx Sunny	Wx	Wx
Vis. 35 mls	Vis.	Vis.

R. H. 75 %	24 hr. Mov. 43.6 mls	Sea L. 30.10	
Ppn. — Liq. in.	Prev. Dir. N	3 hr. Tend. +.01 inb	
Ppn. — Sol. in.	Snow Depth — in.	Observer KAD	

$\bar{T} = 64^{\circ}$

$\bar{Td} = 50^{\circ}$

$DD = 1$

$DD_T = 35$

$T_{max\ roof} = 81$

$T_{min\ roof} = 53$

$P_T = 4.12"$

SATURDAY, JUNE 23, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 81 °F	Dir. 3	Temp. 68°	OVERNIGHT LOW = 63° WIND VARIABLE IN DIRECTION.
Min. 55 °F	Vel. 7 m.p.h.	Read. 28.80"	
Set 65 °F	Char. —	Corr. 28.68"	
R. H. 60 %	24 hr. Mov. 707 MILES	Sea L. 29.99"	
Ppn. — Liq. in.	Prev. Dir. S	3 hr. Tend. +0.2mb ✓	
Ppn. — Sol. in.	Snow Depth — in.	Observer EAK	

0700	1300	1900
Clds. Cs, As 9/10	Clds.	Clds.
Wx DIM SUNSHINE	Wx	Wx
Vis. 15 MILES	Vis.	Vis.

$T_{RAMOS} = 67°$

$Td_{RAMOS} = 58°$

$T_{MAX\ RAMOS} = 80°$

$T_{MIN\ RAMOS} = 60°$

$\overline{T} = 68°$

$DD = C$

$DD_{TOT} = 35$

$PREC_{TOT} = 4.12"$

Sunday, June 24, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 82 °F	Dir. SW	Temp. 68°			
Min. 63 °F	Vel. 4 m.p.h.	Read. 28.65"			
Set 65 °F	Char. —	Corr. 28.54"			
R. H. 80 %	24 hr. Mov. 184.3 miles	Sea L. 29.85"	0700	1300	1900
Ppn. Liq. .01 in.	Prev. Dir. S	3 hr. Tend. -.3mb	Clds. Stcu 10/10	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer KAD	Wx Mostly cloudy	Wx	Wx
			Vis. 15 miles	Vis.	Vis.

$\bar{T} = 73$

$T_d = 60.6$

$DD = 0$

$DD_T = 35$

$P_T = 4.13"$

$T_{max\ roof} = 78$

$T_{min\ roof} = 65$

RH - 94 1952

RL - 42 1979

NORMALS 81/59/70

Monday June 25, 1984 0800 EDT ~~0700 EST~~

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 74 °F	Dir. W	Temp. 68°			
Min. 52 °F	Vel. 4 m.p.h.	Read. 28 66			
Set 59 °F	Char. Steady	Corr. 28.55	0700	1300	1900
R. H. 66 %	24 hr. Mov. 103 miles	Sea L. 29.87	Clds. 0/10	Clds.	Clds.
Ppn. Liq. 0.54 in.	Prev. Dir. S	3 hr. Tend. +.2n6r	Wx Sunny	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer KAD	Vis. 35 miles	Vis.	Vis.

$\bar{T} = 63$

$\bar{T_d} = 49$

$DD = 2$

$DD_T = 37$

$P_T = 4.67"$

$T_{max\ roof} = 71$

$T_{min\ roof} = 55$

TUESDAY, JUNE 26, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 77 °F	Dir. SW	Temp. 68°F	MW 1605-1630 LT, Gust = 58 mph 1609 LT
Min. 47 °F	Vel. 4 m.p.h.	Read. 28.77	
Set 53 °F	Char. STEADY	Corr. 28.65	
R. H. 79 %	24 hr. Mov. 84.3	Sea L. 29.99	
Ppn. Liq. .03 in.	Prev. Dir. WSW	3 hr. Tend. +.4mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	

0700	1300	1900
Clds. CLEAR	Clds.	Clds.
Wx	Wx	Wx
Vis. 35 miles	Vis.	Vis. 55

$T_{DP} = 47.6\,^{\circ}F$

$\bar{T} = 62$

$DD = 3$

$DD_T = 40$

$P_T = 4.70"$

WEDNESDAY, JUNE 27, 1900

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 75 °F	Dir. —	Temp. 68°	PATCHY VALLEY GROUND FOG		
Min. 56 °F	Vel. CALM m.p.h.	Read. 28.58"			
Set 57 °F	Char. NEARLY CALM	Corr. 28.46"			
			0700	1300	1900
R. H. 66 %	24 hr. Mov. 91.7 MILES	Sea L. 29.78"	Clds. 0/10	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. SSW	3 hr. Tend. -0.5 ↓	Wx SUNNY	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer EAK	Vis. 15 MILES	Vis.	Vis.

RAMCS

$T_{MAX} = 74$

$T_{MIN} = 52$

$T = 61$

$T_d = 49$

$\bar{T} = 63$

$DD = 2$

$DD_{TOT} = 42$

$PRECIP_{TOT} = 4.70''$

THURSDAY, JUNE 29, 1944. 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 81 °F	Dir. SW	Temp. 68°	VISIBILITY LOWER TOWARD MT. NITTANY DUE TO HAZY
Min. 56 °F	Vel. 8 m.p.h.	Read. 28.66"	
Set 61 °F	Char. —	Corr. 28.54"	
R. H. 84 %	24 hr. Mov. 123.4 MILES	Sea L. 29.86"	
Ppn. Liq. 0.02 in.	Prev. Dir. SW	3 hr. Tend. +2.0mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer EAK	

	0700	1300	1900
Clds.	Clds. C. 3/10 Cs Cu	Clds.	Clds.
Wx	Wx HAZY	Wx	Wx
Vis.	Vis. 5 MILES	Vis.	Vis.

RAWS:

$T_{MAX} = 78°$

$T_{MIN} = 57°$

$T = 63°$

$T_d = 58°$

$\bar{T} = 69°$

$DD = 0$

$DD_{TOT} = 42$

$PRECIP_{TOT} = 4.72"$

FRIDAY, June 29, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 82 °F	Dir. CALM	Temp. 68°	Patchy Valley Fog and Hazy
Min. 55 °F	Vel. — m.p.h.	Read. 28.67	
Set 60 °F	Char. —	Corr. 28.56	
R. H. 81 %	24 hr. Mov. 61.6 miles	Sea L. 29.88	
Ppn. Liq. — in.	Prev. Dir. SW W	3 hr. Tend. 0	
Ppn. Sol. — in.	Snow Depth — in.	Observer KAD	

0700	1300	1900
Clds. 9/10 Ac	Clds.	Clds.
Wx —	Wx	Wx
Vis. 10 miles	Vis.	Vis.

$\bar{T} = 69$

$T_L = 57$

$DD = 0$

$DD_T = 42$

$P_T = 4.72"$

$T_{max\ roof} = 82$

$T_{min\ roof} = 58$

Sat. June 30, 1984 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 8 °F	Dir. N	Temp. 70	INTMT DRIZZLE		
Min. 60 °F	Vel. 5 m.p.h.	Read. 28.73			
Set 62 °F	Char.	Corr. 28.61			
			0700	1300	1900
R. H. 93 %	24 hr. Mov. 65 mi	Sea L. 29.93	Clds. 10/10	Clds.	Clds.
Ppn. Liq. T in.	Prev. Dir. N	3 hr. Tend. +0.3mb	Wx FOG	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer FJG	Vis. 2½ mi	Vis.	Vis.