WED. JUN 1, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 89 °F	Dir. SW	Temp. 71	RAMOS OVERNT LOW: 62
Min. 59 °F	Vel. 8 m.p.h.	Read. 28.68	80 IN MT. VALLEY
Set 66 °F	Char. STDY	Corr. 28.57	
R. H. 67 %	24 hr. Mov. 103 MI	Sea L. 29.95	
Ppn. 0 Liq. in.	Prev. Dir. WNW	3 hr. Tend. ↓-1/2 mb	
Ppn. — Sol. in.	Snow Depth — in.	Observer MPR	

0700	1300	1900
Clds. 6/10 Sc	Clds.	Clds.
Wx BKN	Wx	Wx
Vis. 4 MI	Vis.	Vis.

T_{roof}: 69

T_{WET}: 62

$\bar{T}$: 74

HDD: 0

Σ HDD: 0

Σ PCN: 0

CDD: 9

Σ CDD: 9

THURS JUNE 2, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 85 °F	Dir. NE	Temp. 67	WIND GUSTS TO 40 mph 1600-1800 LT GUST TO 50 mph AT 1716 LT T PCN Ca. 2200 LT : FROPA
Min. 46 °F	Vel. 10 m.p.h.	Read. 28.65	
Set 47 °F	Char. GUSTS TO 18 mph	Corr. 28.54	

0700	1300	1900
Clds. 6/10 Ci	Clds.	Clds.
Wx BKN	Wx	Wx
Vis. 20 mi.	Vis.	Vis.

R. H. 66 %	24 hr. Mov. NA	Sea L. 29.90	
Ppn. T in. Liq.	Prev. Dir. NA	3 hr. Tend. +2.0mb/	
Ppn. 0 in. Sol.	Snow Depth 0 in,	Observer JHM	

$T_{roof} = 48$ $T_W = 43$ $T_d = 37$

$T_{d\ RANGE} = NA$

$\bar{T} = 66$

$H_{DD} = 0$ $\Sigma_{HDD} = 0$

$C_{DD} = 1$ $\Sigma_{CDD} = 10$

$\Sigma_{PCN} = T$

FRI. JUNE 3, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 69 °F	Dir. SE	Temp. 65			
Min. 46 °F	Vel. 10 m.p.h.	Read. 28.62			
Set 46 °F	Char. STDY	Corr. 28.51	0700	1300	1900
R. H. 72 %	24 hr. Mov. 822 mi	Sea L. 29.85	Clds. 10/10	Clds.	Clds.
Ppn. Liq. .01 in.	Prev. Dir. E	3 hr. Tend. STDY	Wx R-	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	Vis. 10 mi	Vis.	Vis.

$\bar{T} = 58$

$HDD = 7 \quad \Sigma HDD = 7$

$CDD = 0 \quad \Sigma CDD = 10$

$\Sigma PCN = .01$

$T_r = 49$

$TW = 45$

$Td = 40$

$T_{d(r)} = 40$

SAT. JUNE 4, 1988

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 60 °F	Dir. NE	Temp. 68	CU ON + RISING ALONG RIDGES R-, L ca. 1000 – 1300 LT, 3rd RW- ca. 2200 LT, 3rd
Min. 40 °F	Vel. 3 m.p.h.	Read. 28.75	
Set 45 °F	Char. LIGHT	Corr. 28.63	
R. H. 80 %	24 hr. Mov. NA	Sea L. 29.99	
Ppn. Liq. .07 in.	Prev. Dir. N	3 hr. Tend. +2.0 mb/	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JHM	

0700	1300	1900
Clds. 4/10	Clds.	Clds.
Wx SCT	Wx	Wx
Vis. 10 mi.	Vis.	Vis.

$T_{roof} = 49$ $T_w = 46$ $T_d = 43$

$T_{drains} = 41B$

$\bar{T} = 50$

$HDD = 15$

$\Sigma_{HDD} = 22$

$\Sigma_{CDD} = 10$

$\Sigma_{pcw} = .08''$

SUN. JUN 5, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 64 °F	Dir. W	Temp. 71	- RAMOS OVRNT LOW: 46 - WINDS GUSTY TO 30 MPH AT 122		
Min. 45 °F	Vel. 10 m.p.h.	Read. 28.74			
Set 54 °F	Char. GUSTY	Corr. 28.62	0700	1300	1900
R. H. 56 %	24 hr. Mov. 93 mI	Sea L. 29.95	Clds. 2/10 Ac Ci	Clds.	Clds.
Ppn. Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. STDY	Wx SCT	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer MPR	Vis. 15 mI	Vis.	Vis.

T_{roof}: 58
T_{WET}: 50
$\bar{T}$: 55
HDD: 10
ΣHDD: 32
ΣPCN: .08"
CDD: 0
ΣCDD: 10

MON. JUNE 6, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 79 °F	Dir. NW	Temp. 66°	- RAMOS OVRNT LOW: 63 - GUSTY WINDS ALL DAY w/ GUST TO 45 AT 1830Z
Min. 54 °F	Vel. 15 m.p.h.	Read. 28.64	
Set 63 °F	Char. GUSTY	Corr. 28.53	

	0700	1300	1900
R. H. 53 %	Clds. 3/10 Ci Sc	Clds.	Clds.
Ppn. Liq. 0 in.	Wx SCT	Wx	Wx
Ppn. Sol. — in.	Vis. 15mi	Vis.	Vis.
Snow Depth — in.			
24 hr. Mov. 277mi			
Sea L. 29.84			
Prev. Dir. W			
3 hr. Tend. +2mb			
Observer MPR			

T_{ROOF}: 66

T_{WET}: 56

$\bar{T}$: 67

HDD: 0

ΣHDD: 10

ΣPCN: .08"

CDD: 2

ΣCDD: 12

TUE. JUNE 7, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 85 °F	Dir. NW	Temp. 70	- RAMOS OVRNT. LOW: 69 - VERY WINDY MUCH OF THE DAY.
Min. 63 °F	Vel. 10 m.p.h.	Read. 28.51	
Set 69 °F	Char. GUSTY	Corr. 28.39	
R. H. 69 %	24 hr. Mov. 200 mi	Sea L. 29.60	
Ppn. Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. -.5mb\	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	

0700	1300	1900
Clds. CU 1/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 15mi	Vis.	Vis.

$\bar{T} = 74$

$HDD = 0$

$\Sigma HDD = 10$

$CDD = 9$

$\Sigma CDD = 22$

$\Sigma PCN = .08"$

$T_r = 72$

$T_w = 65$

$T_d = 59$

$T_{d(r)} = 61$

WED. JUNE 8, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 87 °F	Dir. NNE	Temp. 66°	- RAMOS OVRNT LOW: 55
Min. 53 °F	Vel. 3 m.p.h.	Read. 28.54	- RW+ ~1545 LT WITH GUST TO 40mph
Set 53 °F	Char. LIGHT & VARIABLE	Corr. 28.44	

	0700	1300	1900
R. H. 71 %	Clds. 10/10 AS AC	Clds.	Clds.
Ppn. Liq. .14 in.	Wx OVC	Wx	Wx
Ppn. Sol. — in.	Vis. 15mi	Vis.	Vis.

24 hr. Mov.	Sea L.	3 hr. Tend.	Prev. Dir.	Snow Depth	Observer
NA	29.76	STDY	NA	— in.	MPR

T_{roof}: 57
T_{wet}: 52
$\bar{T}$: 70
HDD: 0
ΣHDD: 10
ΣPCN: .22"
CDD: 5
ΣCDD: 27

THURS. JUNE 9, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 76 °F	Dir. NNE	Temp. 68	LO RAGGED CEILING, RIDGETOPS OBSCURED
Min. 42 °F	Vel. 7 m.p.h.	Read. 28.57	FEW BREAKS NW
Set 42 °F	Char. GUSTS TO 14 MPH	Corr. 28.45	RB ~ 0230 LT : TRW LT&CG SOUTH
R. H. 93 %	24 hr. Mov. 72	Sea L. 29.81	RE ~ 0600 LT
Ppn. Liq. 0.53 in.	Prev. Dir. N	3 hr. Tend. +½ mb	RAPIDS OVRNT LD = 44
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JHM	

0700	1300	1900
Clds. 10/10 OV	Clds.	Clds.
Wx BINOVC	Wx	Wx
Vis. 15 mi	Vis.	Vis.

$T_{roof} = 46$ $T_w = 45$ $T_d = 44$

$T_{d\ ramos} = 42$

$\bar{T} = 59$

$H_{DD} = 6$

$\Sigma_{HDD} = 16$

$\Sigma_{CDD} = 27$

$\Sigma_{pcn} = 0.75''$

FRI. JUNE 10, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.
Max. 66 °F	Dir. NW	Temp. 68
Min. * 35 °F	Vel. 8 m.p.h.	Read. 28.85
Set 42 °F	Char. STDY	Corr. 28.73
R. H. 70 %	24 hr. Mov. 64.8 mi	Sea L. 30.10
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +2mb
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK

General Obs.

- SCATTERED FROST reported IN TOWN,

* 1° FROM RECORD; 2ND COLDEST ON RECORD FOR SO LATE IN SPRING

- RAMOS OUNT. LOW: 39

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 25 mi	Vis.	Vis.

$\bar{T} = 51$

$HDD = 14$

$\Sigma HDD = 30$

$\Sigma CDD = 27$

$\Sigma P CN = 0.75''$

$T_r = 43$

$T_w = 40$

$T_d = 34$

$T_{dir} = 33$

SAT. JUNE 11, 1987 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 62 °F	Dir. SW	Temp. 68	* Tied record low of 37° (1972, 1980)
Min. 37* °F	Vel. 4 m.p.h.	Read. 28.90	
Set 46 °F	Char. STDY	Corr. 28.78	- RAINS OUT LO: 40
R. H. 70 %	24 hr. Mov. 595 mi	Sea L. 30.17	
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +.5mb	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 25mi	Vis.	Vis.

$T = 50$

$HDD = 15$

$\Sigma HDD = 45$

$\Sigma CDD = 27$

$\Sigma PCN = 0,75''$

$T_r = 48$

$T_w = 43$

$T_d = 38$

$T_{d(r)} = 37$

SUN. JUNE 12, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 75 °F	Dir. WSW	Temp. 74	- RAMOS OVRNT LOW: 55
Min. 46 °F	Vel. 8 m.p.h.	Read. 28.90	
Set. 59 °F	Char. STDY	Corr. 28.78	
R. H. 51 %	24 hr. Mov. 98 MI	Sea L. 30.14	
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. /+1/2 mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer MPR	

0700	1300	1900
Clds. 2/10 Ci	Clds.	Clds.
Wx SCT	Wx	Wx
Vis. 12 MI	Vis.	Vis.

T_{roof}: 64

T_{WET}: 54

$\bar{T}$: 61

HDD: 4

ΣHDD: 49

ΣPCN: 0.75"

CDD: 0

ΣCDD: 27

MON. JUNE 13, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 84 °F	Dir. WSW	Temp. 70	- RAMOS OVRNT LOW: 58
Min. 55 °F	Vel. 6 m.p.h.	Read. 28.99	- ∞ IN MT. VALLEY
Set 61 °F	Char. STDY	Corr. 28.88	
R. H. 59 %	24 hr. Mov. ~~RAMOS~~ OUT 100	Sea L. 30.28	
Ppn. Liq. 0 in.	Prev. Dir. ~~RAMOS~~ OUT SW	3 hr. Tend. /+1mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer MPR	

0700	1300	1900
Clds. 1/10 Ci	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 10mi	Vis.	Vis.

T_{roof}: 65

T_{WET}: 57

$\bar{T}$: 70

H_{OO}: 0

ε_{HOO}: 49

ε_{PCN}: 0.75''

C_{OO}: 5

ε_{COO}: 32

TUES. JUNE 14, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 89 °F	Dir. 5	Temp. 77	- HAZE & FOG NEAR MTN'S.
Min. 58 °F	Vel. 2 m.p.h.	Read. 29.11	- RAMOS OUN. 20: 62
Set 64 °F	Char. STDY.	Corr. 28.97	
R. H. 68 %	24 hr. Mov. 681 mi	Sea L. 30.30	
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +2.61	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 15mi	Vis.	Vis.

$\overline{T} = 74$

$HDD = 0$

$\Sigma HDD = 49$

$\Sigma PCN = 0.75''$

$CDD = 9$

$\Sigma CDD = 41$

$T_r = 70$

$T_w = 63$

$T_d = 59$

$T_{d(r)} = 57$

WED. JUN. 15, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 93* °F	Dir. SW	Temp. 80	- RAMOS OVERNT LOW: 63		
Min. 60 °F	Vel. 4 m.p.h.	Read. 29.05	- ∞ SCT THROUGHOUT MT. AND MT. VALLEY		
Set 65 °F	Char. LIGHT & VARIABLE	Corr. 28.91	* NEW RECORD HIGH OLD RECORD 92 IN 1957 HIGHEST JUNE TEMP SINCE '69		
			0700	1300	1900
R. H. 79 %	24 hr. Mov. 75 mi	Sea L. 30.29	Clds. 0/10	Clds.	Clds.
Ppn. — Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. STDY	Wx CLR	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer MPR	Vis. 4mi	Vis.	Vis.

T_{roof}: 69

T_{WET}: 64

$\bar{T}$: 77

HDD: 0

ΣHDD: 49

ΣPCN: 0.75"

CDD: 12

ΣCDD: 53

THURS. JUNE 16, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 91 °F	Dir. SSW	Temp. 75			
Min. 61 °F	Vel. 5 m.p.h.	Read. 28.80			
Set 65 °F	Char. STDY	Corr. 28.67			
			0700	1300	1900
R. H. 70 %	24 hr. Mov. 74 mi.	Sea L. 29.98	Clds. 3/10 ci	Clds.	Clds.
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. STDY	Wx ∞	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JHM	Vis. 4 mi.	Vis.	Vis.

$T_{roof} = 69$ $T_w = 62.5$ $T_d = 58.5$

$T_{d\ ramos} = 57$

$\bar{T} = 76$

$H_{DD} = 0$

$\Sigma H_{DD} = 49$

$C_{DD} = 11$

$\Sigma C_{DD} = 64$

$\Sigma_{PCN} = 0.75"$

FRI. JUNE 17, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 82 °F	Dir. NNE	Temp. 71	TRW 1330 LOC. (.08") TRW 1750 LOC. (.08") OCCN'L SHOWERS: ~~0600-0900~~ LOC (.01")
Min. 57 °F	Vel. 10 m.p.h.	Read. 28.80	
Set 58 °F	Char. STDY	Corr. 28.68	
R. H. 84 %	24 hr. Mov. 48.2mi	Sea L. 30.01	
Ppn. Liq. .17 in.	Prev. Dir. N	3 hr. Tend. Hmbl	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx OVC-	Wx	Wx
Vis. 15mi	Vis.	Vis.

$\bar{T} = 70$

$HDD = 0$

$\Sigma HDD = 49$

$CDD = 5$

$\Sigma CDD = 69$

$\Sigma PCN = 0.92"$

$T_r = 61$

$T_w = 58$

$T_d = 56$

$T_{d(r)} = 54$

SAT. JUNE 18, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 80 °F	Dir. NNE	Temp. 70			
Min. 50 °F	Vel. 4 m.p.h.	Read. 28.90			
Set 57 °F	Char. STDY	Corr. 28.88			
R. H. 73 %	24 hr. Mov. 48.9 mi	Sea L. 30.11	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. +1.5 mb	Clds. 0/10	Clds.	Clds.
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	Wx CLR	Wx	Wx
			Vis. 25 mi	Vis.	Vis.

$\overline{T} = 65$

$HDD = 0$

$\Sigma HDD = 49$

$CDD = 0$

$\Sigma CDD = 69$

$\Sigma PCN = 0.92"$

$Tr = 60$

$Tw = 55$

$Td = 51.5$

$Td(r) = 51$

SUN. JUNE 19, 1988 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 83 °F	Dir. NE	Temp. 68	- RAMOS OVRNT LOW: 56
Min. 52 °F	Vel. 0 m.p.h.	Read. 28.98	-00 IN Mt. VALLEY
Set 57 °F	Char. CALM	Corr. 28.87	
R. H. 86 %	24 hr. Mov. 34 MI	Sea L. 30.19	
Ppn. 0 Liq. in.	Prev. Dir. SSW	3 hr. Tend. STDY	
Ppn. ~ Sol. in.	Snow Depth — in.	Observer MPR	

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 12 MI	Vis.	Vis.

T_{WET}: 58

T_{roof}: 61

$\bar{T}$: 68

H_{OO}: 0

ΣH_{OO}: 49

ΣP_{CW}: 0.92"

C_{OO}: 3

ΣC_{OO}: 72

MON. JUNE 20, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 86 °F	Dir. SW	Temp. 71	- RAMOS OVRNT LOW: 64 - HAZE SCT THROUGHOUT VALLEY
Min. 57 °F	Vel. 2 m.p.h.	Read. 28.90	
Set 65 °F	Char. LIGHT & VARIABLE	Corr. 28.78	
R. H. 81 %	24 hr. Mov. 86mi	Sea L. 30.17	
Ppn. Liq. 0 in.	Prev. Dir. S	3 hr. Tend. +1/2mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer MPR	

	0700	1300	1900
Clds.	Clds. 2/10 Cu	Clds.	Clds.
Wx	Wx SCT, ∞	Wx	Wx
Vis.	Vis. 5 mi	Vis.	Vis.

Troof: 69
Twet: 65
$\bar{T}$: 72
HOD: 0
ΣHOD: 49
ΣPCN: 0.92"
COD: 7
ΣCOD: 79

TUES. JUN. 21, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 89 °F	Dir. SW	Temp. 72			
Min. 65 °F	Vel. 4 m.p.h.	Read. 28.77			
Set 72 °F	Char. STDY.	Corr. 28.64	-RAIOS OBN. 20: 70		
			0700	1300	1900
R. H. 66 %	24 hr. Mov. 111.5mi	Sea L. 29.93	Clds. 0/10	Clds.	Clds.
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +1mb	Wx HAZE	Wx	Wx
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	Vis. 10mi	Vis.	Vis.

$\overline{T} = 78$

$HDD = 0$

$\Sigma HDD = 49$

$CDD = 13$

$\Sigma CDD = 92$

$\Sigma PCN = 0.92''$

$T_r = 75$

$T_w = 67$

$T_d = 63$

$T_{d(r)} = 62$

WED. JUNE 22, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 94 * °F	Dir. WSW	Temp. 72	- RAMOS OVRNT LOW: 66
Min. 63 °F	Vel. 6 m.p.h.	Read. 28.67	- 00 IN MT. VALLEY
Set 72 °F	Char. STDY	Corr. 28.55	* TIED RECORD HIGH SET IN 1933 & 1953 (FOR 6-21) NEW RECORD HI FOR DATE

	0700	1300	1900
R. H. 72 %	Clds. 7/10 Sc Ci	Clds.	Clds.
Ppn. Liq. 0 in.	Wx OO, BKN	Wx	Wx
Ppn. Sol. — in.	Vis. 5mi	Vis.	Vis.

Prev. Dir.	3 hr. Tend.	Snow Depth	Observer
SW	\-1/2mb	— in.	MPR

24 hr. Mov.	Sea L.
N/A	29.92

Troof: 76

Twet: 69

T: 78

HOO: Ø

ΣHOO: 49

Σ PCN: Ø.92

COO; 13

ΣCOO: 105

THURS. JUNE 23, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 93* °F	Dir. NW	Temp. 74	*REC HI FOR DATE
Min. 72 °F	Vel. 7 m.p.h.	Read. 28.61	
Set 72 °F	Char. GUSTS TO 10	Corr. 28.48	
R. H. 71 %	24 hr. Mov. NA	Sea L. 29.77	
Ppn. Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +2.5mb/	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer JHM	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx BINOVC	Wx	Wx
Vis. 15 mi.	Vis.	Vis.

$T_{roof} = 75$ $T_w = 68.5$ $T_d = 65$

$T_{d\,range} = 64$

$\bar{T} = 83$

$\Sigma_{HDD} = 49$

$C_{DD} = 18$

$\Sigma_{CDD} = 123$

$\Sigma_{PLN} = 0.92$

FRI. JUNE 24, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 83 °F	Dir. NE	Temp. 68	RAMOS OVRNT LO = 51
Min. 48 °F	Vel. 7 m.p.h.	Read. 28.97	
Set 55 °F	Char. STDY.	Corr. 28.85	

0700	1300	1900
Clds. 1/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 20mi	Vis.	Vis.

R. H. 72%	24 hr. Mov. 88.1	Sea L. 30.00	
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. +1.5mb	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	

$\bar{T} = 69$

$\#_{HDD} = 0$

$\Sigma_{HDD} = 49$

$CDD = 4$

$\Sigma_{CDD} = 127$

$\Sigma_{PCN} = 0,92''$

$T_r = 59$

$T_w = 54$

$T_d = 50$

$T_{d(r)} = 45$

SAT. JUNE 25, 1988

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 82 °F	Dir. SSW	Temp. 70	RAMS ONRNT LO = 63		
Min. 55 °F	Vel. 10 m.p.h.	Read. 28.80			
Set 63 °F	Char. GUSTI TO 17 MPH	Corr. 28.68			
R. H. 72 %	24 hr. Mov. 92 mi.	Sea L. 29.00	0700	1300	1900
Ppn. 0 Liq. in.	Prev. Dir. S	3 hr. Tend. +0.06 ^	Clds. 3/10 cirro-cu	Clds.	Clds.
Ppn. 0 Sol. in.	Snow Depth 0 in.	Observer JHM	Wx SCT	Wx	Wx
			Vis. 15 mi.	Vis.	Vis.

$T_{ROOF} = 67$ $T_W = 61$ $T_d = 57.5$

$T_{drain} = 55$

$\bar{T} = 69$

$DD_C = 4$

$\Sigma DD_C = 131$

$\Sigma DD_H = 49$

$\Sigma P_{LN} = 0.92"$

SUN. JUNE 26, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 90 °F	Dir. NW	Temp. 72	RAINS ENDED 20:69.5
Min. 63 °F	Vel. 10 m.p.h.	Read. 28.52	
Set 68 °F	Char. STDY	Corr. 28.39	
R. H. 60 %	24 hr. Mov. 172 mi	Sea L. 29.68	
Ppn. Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +.5mb/	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer SK	

	0700	1300	1900
Clds.	0/10		
Wx	CLR		
Vis.	20 mi		

$\bar{T} = 77$

$HDD = 0$

$\Sigma HDD = 49$

$CDD = 11$

$\Sigma CDD = 142$

$\Sigma PCN = 0.92''$

$T_r = 70$

$T_w = 61$

$T_d = 55$

$T_{d(r)} = 54$

MON. JUNE 27, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 73 °F	Dir. NNW	Temp. 67	- RAMOS OVRNT LOW: 48
Min. 46 °F	Vel. 3 m.p.h.	Read. 28.71	
Set 53 °F	Char. LIGHT & VARIABLE	Corr. 28.60	
R. H. 72 %	24 hr. Mov. 116MI	Sea L. 29.97	
Ppn. Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. STDY	
Ppn. Sol. — in.	Snow Depth — in.	Observer MPR	

0700	1300	1900
Clds. 9/10	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 15MI	Vis.	Vis.

Troof: 58
Twet: 53
$\bar{T}$: 60
HDD: 5
ΣHDD: ~~45~~ 54
ΣPCM: 0.92
CDD: 0
ΣCDD: 142

TUES, JUNE 28, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 78 °F	Dir. SW	Temp. 67	* TIED RECORD LOW FOR DATE
Min. * 46 °F	Vel. 4 m.p.h.	Read. 28.74	
Set 54 °F	Char. STDY	Corr. 28.63	
R. H. 53 %	24 hr. Mov. 4.2 mi	Sea L. 29.96	
Ppn. Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. +.506	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer GK	

0700	1300	1900
Clds. 11/10 CI	Clds.	Clds.
Wx CLR	Wx	Wx
Vis. 20 mi	Vis.	Vis.

$T = 62$

$H_{DD} = 3$

$\Sigma H_{DD} = 57$

$C_{DD} = 0$

$\Sigma C_{DD} = 142$

$\Sigma_{PCN} = 0.92''$

$T_r = 59$

$T_w = 51$

$T_d = 44$

$T_{d(r)} = 42$

WED. JUNE 29, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 73 °F	Dir. W	Temp. 68	- RAMOS OVERNT LOW: 57
Min. 54 °F	Vel. 8 m.p.h.	Read. 28.68	
Set 57 °F	Char. STDY	Corr. 28.57	
R. H. 74 %	24 hr. Mov. 112 mi	Sea L. 29.91	
Ppn. 0 Liq. in.	Prev. Dir. W	3 hr. Tend. STDY	
Ppn. — Sol. in.	Snow Depth — in.	Observer MPR	

0700	1300	1900
Clds. 5/10 Sc	Clds.	Clds.
Wx BKN	Wx	Wx
Vis. 10mi	Vis.	Vis.

Troof: 62
Twet: 57
T: 64
HOO: 1
ΣHOO: 58
ΣPCN: .92
COO: 0
ΣCOO: 142

THURS. JUNE 30, 1988 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 77 °F	Dir. SW	Temp. 66	ALTOCU W + NE; Some LENTICULAR
Min. 45 °F	Vel. 8 m.p.h.	Read. 28.53	OVRNT LO 1° FROM REC MIN
Set 51 °F	Char. GUSTS TO 14 mph	Corr. 28.42	

	0700	1300	1900
R. H. 65 % / 24 hr. Mov. 137 mi. / Sea L. 29.76	Clds. 1/10	Clds.	Clds.
Ppn. 0 in. Liq. / Prev. Dir. W / 3 hr. Tend. -0.5 mb	Wx MSTLY CLR	Wx	Wx
Ppn. 0 in. Sol. / Snow Depth 0 in. / Observer JHM	Vis. 25 mi.	Vis.	Vis.

$T_{ROOF} = 55$ $T_W = 49$ $T_\ell = 43.5$

$T_{\ell_{TRANS}} = 42$

$\bar{T} = 61$

$H_{DD} = 4$

$\Sigma_{H_{DD}} = 84$

$\Sigma_{C_{DD}} = 139$

$\Sigma_{PCN} = 0.92"$