

Sunday 1 June 1997

0700 EST

Met. Sta. University Park, Pa. General Obs.

1715 LT Light rain began

Temp.		Wind		Barom.				
Max.	72 °F	Dir.	NEE	Temp.	70 °F			
Min.	50 °F	Vel.	2 m.p.h.	Read.	28.73 in.			
Set	64 °F	Char.	light	Corr.	28.61 in.	0700	1300	1900
R.H.	81 %	24 hr. Mov.	31.7 mi.	Sea L.	29.92 in.	Clds. Ac 10/10	Clds. NS 10/10	Clds. NS 10/10
Ppn.	0.02 in.	Prev. Dir.	SE	3 hr. Tend.	+0.7 mb	Wx BINOVC Hazy	Wx -SMAA	Wx -RA DRAB
Ppn.	∅ in.	Snow Depth	∅ in.	Observer	JMJ	Vis. ~5 mi.	Vis. 10 mi.	Vis. 1 mi.

HDD 0

Σ HDD 0

Σ PCNL 0.02

Σ PCNs 0

T Ramos 64/50

T unv 63/60

Tw 61

Td 58

Monday 2 June 1997
0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind		Barom.	General Obs.		
Max.		69 °F	Dir.	variable	Temp.	69 °F		
Min.		58 °F	Vel.	2 m.p.h.	Read.	28.74 in.		
Set		59 °F	Char.	light	Corr.	26.62 in.	0700	1300
R.H.		100 %	24 hr. Mov.	M mi.	Sea L.	29.94 in.	Clds. 10/10 Ns	Clds. 10/10 Ns
Ppn.	Liq.	0.36 in.	Prev. Dir.	NE	3 hr. Tend.	+1.2 mb	Wx RA	Wx -DZ
Ppn.	Sol.	0 in.	Snow Depth	0 in.	Observer	JMJ	Vis. 1.5 mi.	Vis. 5 V 15 LWR E mi. 2000 1000
								1900
								Clds. 9/10
								Wx -DZ
								Vis. C; 7 Ns mi.

\bar{T} 64

HDD 1

Σ HDD 1

Σ PCN_L 0.38

Σ PCN_S 0

Tromos

Tuvv 59/59

Tw 59

Tj 59

TUESDAY 03 June 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind		Barom.	General Obs.		
Max.	62 °F		Dir.	ENE	Temp.	68 °F	-RA	085 - 1020 LT
Min.	47 °F		Vel.	15 m.p.h.	Read.	28.74 in.	-DZ	1020 - 1130 LT
Set	49 °F		Char.	steady	Corr.	28.63 in.	-DZ	1355 - 1405 LT
R.H.	80 %		24 hr. Mov.	70 mi.	Sea L.	29.98 in.	-RA	1405 - 2130 LT
Ppn.	.41 in.		Prev. Dir.	NE	3 hr. Tend.	+0.5 mb	occasional	-RA w/ 30 - 085
Ppn.	∅ in.		Snow Depth	∅ in.	Observer	AJD	0700	1300
							1900	1900
							Clds. SC	Clds. SC
							19/10	10/10 SC
							Wx Better	Wx -R
							Vis. 20 mi.	Vis. 7 mi.

F 55
HDD 10
 Σ HDD 11
 Σ PCN_L 0.79
 Σ PCN_S /

T_{RAMOS} 47/37 T_w 47
T_{turnv} 48/48 T_d 44

Wednesday 04 June 1997

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	56 °F	Dir.	-	Temp.	60 °F	scattered - R OBS - 2100 LT		
Min.	45 °F	Vel.	0 m.p.h.	Read.	28.73 in.			
Set	46 °F	Char.	calm	Corr.	28.62 in.	0700	1300	1900
R.H.	90 %	24 hr. Mov.	M mi.	Sea L.	29.91 in.	Clds.	X	Clds. 3/10 Cu, C: 4/10 Cu
Ppn.	0.04 in.	Prev. Dir.	NE	3 hr. Tend.	1+2 mb	Wx	Fog	Wx ALWAYS JUNE-LIKE! NICE
Ppn.	/ in.	Snow Depth	/ in.	Observer	AJD	Vis.	.25 mi.	Vis. 25 mi. 25 mi.

\bar{T} 51
HDD 14
 Σ HDD 25
 Σ PCN_L 0.83

T_{RAMOS} 45/37
T_{UNJ} 43/43

T_w 46
T_D 45

Thursday 05 June 1990 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	72 °F	Dir.	-	Temp.	67 °F	* OVERNIGHT LOW 50°F		
Min.	46 °F	Vel.	0 m.p.h.	Read.	29.86 in.			
Set	54 °F	Char.	Calm	Corr.	28.74 in.			
R.H.	62 %	24 hr. Mov.	31 mi.	Sea L.	30.10 in.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SE	3 hr. Tend.	+1.5 / mb	Clds. Ci 9/10 contrails	Clds. Cs, 9/10 Cu	Clds. Cs 9/10
Ppn.	- in.	Snow Depth	- in.	Observer	SNH	Wx HAZE COOL	Wx NICE	Wx Brilliant SUNDOGS
				Vis.	25 mi.	Vis.	25 mi.	Vis. 25 mi.

T₀ 51
T_a 45

T_{ironas} 55/39
T_{unv} 54/50

T 59
H006
ΣH00 31
ΣPCN₂ 0.83

FRIDAY 06 JUNE 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	74 °F	Dir.	WSW	Temp.	68 °F			
Min.	51 °F	Vel.	5 m.p.h.	Read.	28.94 in.			
Set	56 °F	Char.	LIGHT	Corr.	28.82 in.	0700	1300	1900
R.H.	60 %	24 hr. Mov.	56 mi.	Sea L.	30.16 in.	Clds.	Clds.	Clds. CS 10/ ST 1/0 CU
Ppn.	0 in.	Prev. Dir.	S	3 hr. Tend.	+1.5 mb	Wx	Wx	Wx Tranquil
Ppr.	- in.	Snow Depth	- in.	Observer	SNH	Vis.	Vis.	25 mi.
						25 mi.		

T 63

HDD 2

EHDD 33

SPW₂ 0.83

T_{trans} 57/42

T_{un} 60/50

T_w 55

T_d 49

F 62

H00 3

Σ H00 36

Σ PCN, 0.87

Tramos 51/38

Turu m/m

Tw 52

Td 49

Sunday 08 June 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	64 °F	Dir.	-	Temp.	68 °F			
Min.	48 °F	Vel.	0 m.p.h.	Read.	29.02 in.			
Set	52 °F	Char.	calm	Corr.	28.90 in.	0700	1300	1900
R.H.	74 %	24 hr. Mov.	28 mi.	Sea L.	30.26 in.	Clds.	Clds.	Clds. ci 1/10 St Cu
Ppn.	T in.	Prev. Dir.	E	3 hr. Tend.	+1.0 mb	Wx	Wx	Wx nice pleasant
Ppn.	∅ in.	Snow Depth	∅ in.	Observer	JMJ	Vis.	Vis.	Vis. 25 mi.
						25 mi.	mi.	25 mi.

\bar{T} 56

T_{ramos} 51.5/37.7

T_w 50

H_{DD} 9

T_{unv} 52/50

T_d 46

ΣH_{DD} 45

ΣPCN_L 0.87

Monday 00 June 1997
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.			
Max.	71 °F	Dir.	-	Temp.	68 °F				
Min.	50 °F	Vel.	0 m.p.h.	Read.	29.12 in.				
Set	55 °F	Char.	calm	Corr.	29.00 in.	0700	1300	1900	
R.H.	77 %	24 hr. Mov.	M mi.	Sea L.	30.36 in.	Clds.	0/10	Clds.	2/10 cu
Ppn.	0 in.	Prev. Dir.	NE	3 hr. Tend.	1 + 1.0 mb	Wx	bright	Wx	gorgeous
Ppn.	∅ in.	Sol.	∅ in.	Snow Depth	∅ in.	Observer	JMJ	Vis.	25 mi.
						Vis.	25 mi.	Vis.	25 mi.

\bar{T} 61

HDD 4

Σ HDD 49

Σ PCNL 0.87

Tramus 54/39 T_w 52

Tuvv 55/50 T_d 48

Tuesday 10 June 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	80 °F	Dir.	/	Temp.	69 °F			
Min.	54 °F	Vel.	0 m.p.h.	Read.	29.02 in.			
Set	59 °F	Char.	calm	Corr.	28.91 in.	0700	1300	1900
R.H.	100 %	24 hr. Mov.	12.7 mi.	Sea L.	30.27 in.	Clds. 0/10	Clds. 4/10 CU	Clds. 7/10 CU
Ppn.	/	Liq.	in.	Prev. Dir.	WNW	3 hr. Tend.	Wx nice	Wx Summer HAZE
							Wx lovely evening	
Ppn.	/	Sol.	in.	Snow Depth	/ in.	Observer	Vis.	Vis.
						AJD	25 mi.	20 mi.
							20 mi.	20 mi.

\bar{T} 57
CDD 2
 Σ HDD 49
 Σ CDD 2
 Σ PCN_L 0.87

T RAMOS 60/43
T UNV 59/54

T_w 61
 T_d 61

Wednesday 11 June 1977

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir. SW	Temp. 71 °F			
Min.	58 °F	Vel. 2 m.p.h.	Read. 29.99 in.			
Set	62 °F	Char. steady	Corr. 29.87 in.	0700	1300	1900
R.H.	80 %	24 hr. Mov. 26.6 mi.	Sea L. 30.12 in.	Clds. 1/10 ci	Clds. CU 6/10 AC AS	Clds. AC 6/10 CU
Ppn.	Liq. / in.	Prev. Dir. E	3 hr. Tend. - +0.0 mb	Wx Just fine	Wx HAZE	Wx Mist
Ppn.	Sol. / in.	Snow Depth / in.	Observer AJD	Vis. 20 mi.	Vis. 15 mi.	Vis. 25 mi.

\bar{T} 71
CDD 6
HDD \emptyset
 Σ CDD 8
 Σ HDD 49
 Σ PCN_L 0,87

T_{RAMOS} 63/44
T_{LUN} 63/56

T_u 59
T_d 55

THURSDAY 12 JUNE 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	80 °F	Dir.	-	Temp.	70 °F	#OVERNIGHT LOW 63		
Min.	62 °F	Vel.	0 m.p.h.	Read.	28.73 in.			
Sea	65 °F	Char.	calm	Corr.	28.61 in.	0700	1300	1900
R.H.	61 %	24 hr. Mov.	39 mi.	Sea L.	28.92 in.	Clds. ci	Clds.	Clds. CB
						10/10 ci		10/10 cu
Ppn.	0 in.	Prev. Dir.	W	3 hr. Tend.	-0.5^ mb	Wx Breeze	Wx	Wx
						Tranquil		TOURNAIS CU ALL DAY
Ppn.	- in.	Snow Depth	- in.	Observer	SNH	Vis.	Vis.	Vis.
						25 mi.	mi.	15 mi.

F 71

Tramos 64/46

T_w 60

COO 6

T_{unv} 64/57

T_w 56

HOO 0

ΣCOO 14

ΣHOO 49

ΣAcN₂ 0.87

FRIDAY 13 JUNE 1997 0700 EST

Temp.			Wind	Barom.	General Obs.		
Max.	Dir.	Temp.			1830 - 1915 LT RA, OCCUR + RA		
79 °F	SSW	71 °F			2100 - 2130 TSRA		
Min.	Vel.	Read.			2300 - OBS OCCUR - RA		
65 °F	5 m.p.h.	28.52 in.					
Set	Char.	Corr.		0700	1300	1900	
65 °F	LIGHT	28.40 in.					
R.H.	24 hr. Mov.	Sea L.		Clds.	Clds.	Clds.	
75 %	51 mi.	29.70 in.		19/10 NS	10/10 NS CU	7/10 ST	
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0.43 in.	SSW	40.14 mb		FOG - RA	BKNVC - RA Changeable	HAB BREEZY	
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
- in.	- in.		SAUH	5/8 mi.	~20 mi.	10 mi.	

F 72
C00 7
A00 0

Trans 60/50
Tunu 63/63

T_w 64
T_d 62

ΣC00 21
ΣN00 49
ΣRN₂ 1.30

SATURDAY 14 JUNE 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.				
Max.	75 °F	Dir.	-	Temp.	70 °F	0800LT - ~ 1130LT -RA				
Min.	60 °F	Vel.	0 m.p.h.	Read.	28.60 in.					
Set	62 °F	Char.	CALM	Corr.	28.58 in.	0700	1300	1900		
R.H.	84 %	24 hr. Mov.	M mi.	Sea L.	29.90 in.	Clds.	As 7/10 -X	Clds.	Ci 4/10 Cu	
Ppn.	0.03 in.	Liq.	WSW	Prev. Dir.	12.0 / mb	3 hr. Tend.	Wx still FOG	Wx	Wx pleasant	
Ppn.	- in.	Sol.	- in.	Snow Depth	- in.	Observer	Vis.	3 mi.	Vis.	25 mi.

\bar{T} 68

COO 3

HOO 0

Σ COO 24

Σ HOO 49

Σ PCN, 1.33

$T_{\text{trans}}, 62/50$

$T_{\text{trans}}, 65/65$

$T_w 62$

$T_o 60$

Sunday 15 June 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.			
Max.	76 °F	Dir.	-	Temp.	70 °F				
Min.	49 °F	Vel.	0 m.p.h.	Read.	28.87 in.				
Set	55 °F	Char.	calm	Corr.	28.75 in.	0700	1300	1900	
R.H.	78 %	24 hr. Mov.	19 mi.	Sea L.	30.09 in.	Clds.	0/10	Clds.	0/10
Ppn.	0 in.	Prev. Dir.	N	3 hr. Tend.	+2.5 mb	Wx	A BIT HAZY	Wx	Beautiful
Ppn.	0 in.	Snow Depth	- in.	Observer	JMJ	Vis.	25 mi.	Vis.	25 mi.
						Vis.	25 mi.	Vis.	25 mi.

\bar{T} 63
CDD 0
HDD 2
 Σ CDD 24
 Σ HDD 51
 Σ PCNL 1.33

Tramos 54/39
Tuvv 52/51

T_w 53
 T_d 50

\bar{T} 66
CDD 1
HDD 0
 Σ CDD 25
 Σ HDD 51
 Σ PCNL 1.33

Tramos 60
Tuvv 62/55

T_w 58
 T_j 55

Tuesday 17 June 1997

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.						
Max.	78 °F	Dir.	NW	Temp.	RA OLT - 800 LT TIDE LOW 64						
				71 °F							
Min.	62 °F	Vel.	1 m.p.h.	Read.				28.75 in.			
Set	64 °F	Char.	Steady	Corr.	28.64 in.	0700	1300	1900			
R.H.	90 %	24 hr. Mov.	104.5 mi.	Sea L.	29.95 in.	Clds.	10/10 Sc	Clds.		Clds.	cu 8/10 Ac
Ppn.	Liq. 0.29 in.	Prev. Dir.	S	3 hr. Tend.	1 + 2 mb	Wx	-DZ	Wx		Wx	Calm
Ppn.	Sol. / in.	Snow Depth	/ in.	Observer	AJD	Vis.	1.5 mi.	Vis.		Vis.	1.20 mi.

\bar{T} 70

T_{RAMOS}

63/50

T_w 63

C_{DD} 5

T_{UNU}

64/64

T_d 62

H_{DD} 0

ΣC_{DD} 30

ΣH_{DD} 51

ΣPCN_L 1.62

Wednesday 18 June 1997

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 79 °F	Dir. WNW	Temp. 72 °F	-DZ 800 LT - 830 LT RA 815 LT - OBS			
Min. 64 °F	Vel. 2 m.p.h.	Read. 28.71 in.				
Set 64 °F	Char. steady	Corr. 28.59 in.	0700	1300	1900	
R.H. 84 %	24 hr. Mov. 38.2 mi.	Sea L. 29.90 in.	Clds. 10/10 -X	Clds.	Clds. 10/10 Lb	
Ppn. Liq. 0.03 in.	Prev. Dir. SE	3 hr. Tend. -+0 mb	Wx Fog	Wx	Wx -RA	
Ppn. Sol. / in.	Snow Depth / in.	Observer AJD	Vis. ~5 mi.	Vis. mi.	Vis. 15 mi.	

3 PCNL 1.65

3 H²D 51

3 C²D 37

0 H²D

7 C²D

72 T

T_{AMU} 65/65

T_{AMOC} 63/62

T_D 61

T_M 63

THURSDAY 19 June 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.			Wind	Barom.	General Obs.		
Max.	77 °F	Dir.	WSW	Temp.	71 °F	1700-1805 LT TSRA OCC + TSRA 1805-2100 -RA	
Min.	61 °F	Vel.	5 m.p.h.	Read.	28.82 in.	1810 LT GAUGE EMPTIED 1.01"	
Set	62 °F	Char.	STEADY	Corr.	28.70 in.	0700	1300
R.H.	71 %	24 hr. Mov.	49 mi.	Sea L.	30.02 in.	Clds.	Clds.
Ppn.	1.03 in.	Prev. Dir.	S	3 hr. Tend.	+2.5 mb	Wx	Wx
Ppn.	- in.	Snow Depth	- in.	Observer	SNH	Wx	Wx
						Vis.	Vis.
						20 mi.	20 mi.

T 69

COO 4

ΣCOO 41

ΣHOO 51

ΣPCN₂ 2.68

T_{trans} 64/48

T_{trans} 65/59

T_u 60

T_o 56

FRIDAY 20 JUNE 1997 0700 EST

Temp.		Wind		Barom.		General Obs.		
Max.	79 °F	Dir.	-	Temp.	72 °F			
Min.	62 °F	Vel.	0 m.p.h.	Read.	28.87 in.			
Set	64 °F	Char.	CALM	Corr.	28.75 in.	0700	1300	1900
R.H.	90 %	24 hr. Mov.	59 mi.	Sea L.	30.06 in.	Clds. AS 10/10 CU	Clds.	Clds. Ci 7/10 CU
Ppn.	0 in.	Prev. Dir.	W	3 hr. Tend.	10.5 mb	Wx HAZE HUMID	Wx	Wx DISANT CU MISTY
Ppn.	0 in.	Snow Depth	- in.	Observer	SNH	Vis.	15 mi.	Vis. 20 mi.

F 71

CDD 6

ECDD 47

EHDD 51

EPN_c 2.68

T_{trans} 66/52

T_{unv} 65/62

T_w 64

T_d 62

Saturday 21 June 1997
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	87 °F	Dir.	variable	Temp.	73 °F	*DONT LOW 68		
Min.	64 °F	Vel.	1 m.p.h.	Read.	28.81 in.			
Set	70 °F	Char.	light	Corr.	28.68 in.	0700	1300	1900
R.H.	90 %	24 hr. Mov.	61 mi.	Sea L.	29.98 in.	Clds.	Clds.	Clds.
Ppn.	0 in.	Prev. Dir.	SSW	3 hr. Tend.	+0.5 mb	Wx	Wx	Wx
Ppn.	- in.	Snow Depth	- in.	Observer	JMJ	Vis.	Vis.	Vis.
						5 E	mi.	15 mi.
						10 SW		

\bar{T} 76

Tramos 69

T_w 69

C_{DD} 11

T_{unv} 71/68

T_d 68

ΣC_{DD} 58

ΣH_{DD} 51

ΣPCN_L 2.68

Sunday 22 June 1997
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max. 89 °F	Dir. SW	Temp. 72 °F	* ONVT LOW 71 * REC MAX MIN (OLD = 67, 1991 +)			
Min. ** 70 °F	Vel. 2 m.p.h.	Read. 28.77 in.				
Set 73 °F	Char. light	Corr. 28.64 in.	0700	1300	1900	
R.H. 73 %	24 hr. Mov. 96 mi.	Sea L. 29.94 in.	Clds. Ca 7/10 str cu	Clds.	Clds. 2/10 ci	
Ppn. 0	Liq. in. SW	Prev. Dir. SW	3 hr. Tend. +1.2 mb	Wx HAZY	Wx glorious!	
Ppn. -	Sol. in. -	Snow Depth -	Observer JMJ	Vis. 15 mi.	Vis. mi. 25 mi.	

\bar{T} 80

T_{ramps} 72

T_w 68

C_{DD} 15

T_{unv} 73/68

T_d 65

ΣC_{DD} 73

ΣH_{DD} 51

ΣPCN_L 2.68

Monday June 23, 1997
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	84 °F	Dir.	-	9:30 LT - SHRA in town		
Temp.	72 °F	Temp.				
Min.	59 °F	Vel.	0 m.p.h.	28.97 in.		
Read.		Char.	calm	28.84 in.		
Set	64 °F	Char.		0700	1300	1900
R.H.	70 %	24 hr. Mov.	65 mi.	Clds.	Clds.	Clds.
Sea L.		30.16 in.		1/10 Ci	7/10 Cu	6/10 Ci
Ppn.	0 in.	Prev. Dir.	WNW	Wx	Wx	Wx
3 hr. Tend.		1 + 1.8 mb		beautiful	WARMISH	loudy
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
-	in.	-	JMJ	25 mi.	25 mi.	25 mi.

\bar{T} 72

CDD 7

Σ CDD 80

Σ HDD 51

Σ PCNL 2.68

T ramos 66/48

T unv

T w 60

T d 56

Tuesday 24 June 1977

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. NE	Temp. 75 °F			
Min.	61 °F	Vel. 4 m.p.h.	Read. 28.97 in.			
Set	65 °F	Char. steady	Corr. 28.85 in.	0700	1300	1900
R.H.	55 %	24 hr. Mov. 46.5 mi.	Sea L. 30.17 in.	Clds. 3/10 ci	Clds. 5/10 cu	Clds. 7/10 cu
Ppn.	/ in.	Prev. Dir. NW	3 hr. Tend. 7.1 mb	Wx Sunny	Wx MOUNTAIN MUGGINESS	Wx Hazy
Ppn.	/ in.	Snow Depth / in.	Observer AJD	Vis. 25 mi.	Vis. 12 mi.	Vis. 15 mi.

\bar{T} 73

C_{DD} 8

H_{DD} 0

ΣC_{DD} 88

ΣH_{DD} 51

ΣPCN_c 2.68

T_{RAMOS} 62/45

T_{UNU} 65/58

$T_w = 60$

T_d 54

Wednesday 25 June 1997

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.			
Max.	89 °F	Dir.	NNE	Temp.	* Overnight low of 68			
				72 °F				
Min.	65* °F	Vel.	4 m.p.h.	Read.				28.97 in.
Set	71 °F	Char.	steady	Corr.	28.85 in.	0700	1300	1900
R.H.	79 %	24 hr. Mov.	59 mi.	Sea L.	30.16 in.	Clds. Cu 3/10 Ci	Clds. Cu X Ci	Clds. -X CLR
Ppn.	— in.	Prev. Dir.	WSW	3 hr. Tend.	-+0 mb	Wx Hazy	Wx HAZE	Wx STICKY HAZE
Ppn.	— in.	Snow Depth	— in.	Observer	AJD	Vis. 15 mi.	Vis. 7 mi.	Vis. 10 mi.

\bar{T} 77

C_{DD} 12

H_{DD} 0

ΣC_{DD} 100

ΣH_{DD} 51

ΣPCN_L 2.68

T_{RAMOS}

64/53

T_{LWJ}

72/67

T_w 65

T_d 66

THURSDAY 26 JUNE 1997 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.	General Obs.				
Max.	89 °F	Dir.	NW	Temp.	SHRA ~ 0020 - 0025 LT FAST DISTANT LTPS 2230 - 0000				
Min.	67 °F	Vel.	10 m.p.h.	72 °F					
Set	69 °F	Char.	STEADY	Read.				28.81 in.	
R.H.	75 %	24 hr. Mov.	105 mi.	Sea L.	30.09 in.	0700	1300	1900	
Ppn.	0.05 in.	Prev. Dir.	WSW	3 hr. Tend.	+1.05 mb	Clds. AC 2/10 CU	Clds. Tcu, 9/10 Ci, ST	Clds. AC 4/10 ST	
Ppn.	- in.	Snow Depth	- in.	Observer	SAUH	Wx HAZY BRIGHT	Wx SHRA W, BRISZY	Wx Much DRYER	
				Observer	SAUH	Vis.	10 mi.	15 mi.	25 mi.

F 78

CDD 13

Trans 69/54

Tuno 70/66

Tu 66

To 63

Σ CDD 113

Σ HDD 51

Σ PCN₂ 2.73

FRIDAY 27 JUNE 1977 0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	79 °F	Dir.	NNW	Temp.	70 °F	1430LT - ~1500LT -SHRA		
Min.	57 °F	Vel.	5-7 m.p.h.	Read.	28.97 in.			
Set	63 °F	Char.	Breezy	Corr.	28.85 in.			
R.H.	45 %	24 hr. Mov.	54 mi.	Sea L.	30.19 in.	0700	1300	1900
Ppn.	T in.	Liq.		Prev. Dir.	W	Clds.	Clds.	Clds.
				3 hr. Tend.	+2.5/mb	Wx	Wx	Wx
				Observer	SNH	Relief + Bright		Clear & Calm
Ppn.	- in.	Sol.	- in.	Snow Depth		Vis.	Vis.	Vis.
						25 mi.		25 mi.

T 68

CDD 3

Σ CDD 116

Σ HDD 51

Σ PCU 2.73

Tramos 64/43

Tuvu 65/55

Tu 57

Tu 45

Saturday 28 June 1997
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	82 °F	Dir.	-	Temp.	69 °F			
Min.	56 °F	Vel.	0 m.p.h.	Read.	29.01 in.			
Set	60 °F	Char.	calm	Corr.	28.89 in.			
R.H.	80 %	24 hr. Mov.	26 mi.	Sea L.	30.23 in.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NW	3 hr. Tend.	+1.2 mb	Clds.	Clds.	Clds. Ci 2/10 Stcu
Ppn.	- in.	Snow Depth	- in.	Observer	JMJ	Wx	Wx	Wx Sundogs!
						Vis.	Vis.	Vis.
						25 mi.	mi.	25 mi.

\bar{T} 69

C_{DD} 4

ΣC_{DD} 120

ΣH_{DD} 51

$\Sigma PCNL$ 2.73

Tramus 60/45

T_w 58

Tuvv 60/57

T_d 56

Sunday June 29, 1997
0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	85 °F	Dir.	-	Temp.	68 °F			
Min.	58 °F	Vel.	0 m.p.h.	Read.	29.00 in.			
Set	62 °F	Char.	calm	Corr.	28.88 in.			
R.H.	82 %	24 hr. Mov.	26 mi.	Sea L.	36.21 in.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	SSE	3 hr. Tend.	+1.0 mb	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	JMJ	3/10		
						Wx pleasant contrails.	Wx	Wx Sundogs!
						Vis.	Vis.	Vis.
						25 mi.	mi.	25 mi.

\bar{T} 72

CDD 7

Σ CDD 127

Σ HDD 51

Σ PCNL 2.73

Tramos 60/45 Tw 58

Tuvv M

Td 54

Monday June 30, 1997

0700 EST

Meteorological Observatory
University Park, PA

Temp.		Wind		Barom.		General Obs.		
Max.	86 °F	Dir.	-	Temp.	68 °F			
Min.	61 °F	Vel.	0 m.p.h.	Read.	28.95 in.			
Set	63 °F	Char.	calm	Corr.	28.73 in.			
R.H.	76 %	24 hr. Mov.	54 mi.	Sea L.	30.06 in.	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	S	3 hr. Tend.	1+.8 mb	Clds. 8/10 cu st+cu	Clds. 10/10 As, Cs Annlc NE	Clds. As 9/10 Cs
Ppn.	- in.	Snow Depth	- in.	Observer	JMJ	Wx overcastful.	Wx Presently DULL	Wx Ditto
				Vis.	25 mi.	Vis.	25 mi.	Vis. 25 mi.

\bar{T} 74

CDD 9

Σ CDD 136

Σ HDD 51

Σ PCNL 2.73

\bar{T}_{max} = 77.57

\bar{T}_{min} = 57.53

\bar{T}_{JUN} = 67.55

Tramos 63/46

T_{unv} 63/57

T_w 60

T_a 57