



T = 64

T<sub>roof</sub> = NA

T<sub>direct</sub> = NA

H<sub>DD</sub> = 1

E<sub>HDD</sub> = 1

E<sub>PEN</sub> = 0

T<sub>max</sub> =

T<sub>min</sub> =

Avu = 65/64

NOV. 2, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	77 °F	Dir.	NE	Temp.	74			
Min.	44 °F	Vel.	6 m.p.h.	Read.	20.92			
Set	44 °F	Char.	-	Corr.	28.79			
R. H.	94 %	24 hr. Mov.	82 mv	Sea L.	30.16	0700	1300	1900
Ppn. Liq.	0.55 in.	Prev. Dir.	N	3 hr. Tend.	+1.3mb	Clds.	Clds.	Clds.
Ppn. Sol.	- in.	Snow Depth	- in.	Observer	FJC	Wx	Wx	Wx
				Observer	FJC	Wx	Wx	Wx
				Observer	FJC	Vis.	Vis.	Vis.
				Observer	FJC	Vis.	Vis.	Vis.

0700	1300	1900
Clds.	Clds.	Clds.
10/10		
Wx	Wx	Wx
LIGHT RAIN		
Vis.	Vis.	Vis.
2 1/2		

$$DD = 4$$

$$\Sigma DD = 5$$

$$\Sigma P = .55''$$

RAMOS TEMP N/A

FRIDAY, MAY 3, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	49 °F	Dir.	NE	Temp.	72	RIDGETOP FOG		
Min.	42 °F	Vel.	5 m.p.h.	Read.	28.76			
Set	42 °F	Char.	—	Corr.	28.63			
R. H.		24 hr. Mov.	109.5	Sea L.	30.01	0700	1300	1900
	%					Clds.	Clds.	Clds.
Ppn.	Liq.	Prev. Dir.	NE	3 hr. Tend.	+imb ✓	9/10 sc		
	in.					Wx	Wx	Wx
Ppn.	Sol.	Snow Depth	— in.	Observer	ZMG	Vis.	Vis.	Vis.
	in.					12		

.624 ~~1.18~~

$$\bar{T} = 46$$

$$D.D. = 19$$

$$\Sigma DD = 24$$

$$P = .62 + .56'' = 1.18''$$

$$\Sigma PP = .55 + 1.18'' = 1.73''$$

TRAMOS = 16 HA! HA! HA! (SPURIOUS)

$$T_D = ?$$

$$R.A. = ?$$

Sat. May 4, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	65 °F	Dir.	SW	Temp.	RAMOS REPAIRED *TIES RECORD MIN FOR DATE			
				72				
Min.	30* °F	Vel.	7 m.p.h.	Read.				28.97
Set	40 °F	Char.		Corr.	28.84			
R. H.	47 %	24 hr. Mov.	98.2	Sea L.	30.22	0700	1300	1900
						Clds.	Clds.	Clds.
						0/10		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx				
	- in.	N	+0.85	-				
Ppn.	Sol.	Snow Depth	Observer	Vis.				
	- in.	- in.	FJG	35 mi				

$$DD = 17$$

$$\Sigma DD = 4$$

$$\Sigma P = 1.73''$$



Sun May 5, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. SW	Temp. <del>1330Z</del> 70	OBS LATE ~ 1330Z SET ESTIMATED DVT LOW ~ 48°F		
Min.	40 °F	Vel. 10 m.p.h.	Read. 28.80			
Set	50 °F	Char. -	Corr. 28.68			
R. H.	55 %	24 hr. Mov. 121	Sea L. 30.00	0700 Clds. 3/10 AC	1300 Clds.	1900 Clds.
Ppn. Liq.	- in.	Prev. Dir. SW	3 hr. Tend. -1.1mb	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer FJG	Vis. 25 mi	Vis.	Vis.

$$\Sigma P = 1.73''$$

$$\Sigma DD = 51$$

$$DD = 10$$

MONDAY, MAY 6, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	74 °F	Dir. WSW	Temp. 76 °F	OVRT LOW ~ 64 °F HAZY		
Min.	50 °F	Vel. 12 m.p.h.	Read. 28.70			
Set	65 °F	Char. Gusty	Corr. 28.56			
R. H.	53 %	24 hr. Mov. ● 271.9	Sea L. 29.87	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. 10.0 mb	Wx —	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer JEL	Vis. 15 MC	Vis.	Vis.

$$\bar{T} = 62$$

$$T_{\text{roof}} = 65$$

$$T_{\text{drift}} = 47$$

$$T_{\text{max}} = 91 \quad 1930$$

$$T_{\text{min}} = 31 \quad 1910$$

$$N_{\text{DD}} = 3$$

$$\Sigma H_{\text{DD}} = 54$$

$$\Sigma P_{\text{CN}} = 1.73''$$

$$T_{\text{AVE}} = 67/46$$

Tuesday, 7 May 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	69 °F	Dir.	W	Temp.	CIG RGD		
Min.	50 °F	Vel.	15 m.p.h.	Read.	29.25		
Set	50 °F	Char.	—	Corr.	29.13		
R. H.	65 %	24 hr. Mov.	241	Sea L.	0700	1300	1900
Ppn.	.02 in.	Prev. Dir.	SW	3 hr. Tend.	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	9/10		
					Wx	Wx	Wx
					Cloudy		
					Vis.	Vis.	Vis.
					10 mi		

RAMOS 50/38

$$\Sigma P = 1.75''$$

$$DD = 5$$

$$\Sigma DD = 59$$

Wednesday, Nov 2, 1927

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	60 °F	Dir.	N	Temp.	70 °F			
Min.	44 °F	Vel.	8 m.p.h.	Read.	28.94			
Set	49 °F	Char.	Steady	Corr.	28.82			
R. H.	56 %	24 hr. Mov.	131.5 ME	Sea L.	30.18	0700	1300	1900
Ppn.	— in.	Prev. Dir.	W	3 hr. Tend.	↑ 0.7 Hg	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	JEL	Wx	Wx	Wx
						Vis.	Vis.	Vis.
								62°
						25 miles		

$$\bar{F} = 52$$

$$T_{\text{root}} = 52$$

$$T_{\text{direct}} = 36$$

$$H_{\text{DD}} = 13$$

$$\sum H_{\text{DD}} = 72$$

$$\sum P_{\text{RN}} = 1.75$$

$$T_{\text{max}} = 90,1896$$

$$T_{\text{min}} = 30,1927$$

$$T_{\text{avg}} = 68/47$$



Thur. May 9, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	71 °F	Dir.	-	Temp.	68			
Min.	36 °F	Vel.	- m.p.h.	Read.	29.11			
Set	42 °F	Char.	CALM	Corr.	28.99			
R. H.	54 %	24 hr. Mov.	84 mi	Sea L.	30.38	0700	1300	1900
Ppn.	- in.	Prev. Dir.	N	3 hr. Tend.	+1.25	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	FJG	70/10 <sup>cu</sup>		
						Wx	Wx	Wx
						Vis.	Vis.	Vis.
						35 mi		

$$\Sigma P = 1.75$$

$$DD = 11$$

$$\Sigma DD = 83$$

FRIDAY, MAY 10, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. SW	Temp. 70	HAZE OVERNIGHT LOW ~ 540		
Min.	42 °F	Vel. 4 m.p.h.	Read. 28.87			
Set	57 °F	Char. —	Corr. 28.65			
R. H.	56 %	24 hr. Mov. 146	Sea L. 29.98	0700 Clds. 2/10 Cs	1300 Clds.	1900 Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. -2 \	Wx	Wx	Wx
Ppn.	— in.	Snow Depth — in.	Observer LMG	Vis. 15	Vis.	Vis.

$$T_{\text{DRAMOS}} = 43$$

$$T_{\text{RAMOS}} = 59$$

$$DD = 4$$

$$\Sigma DD = 83 + 4 = \boxed{87}$$

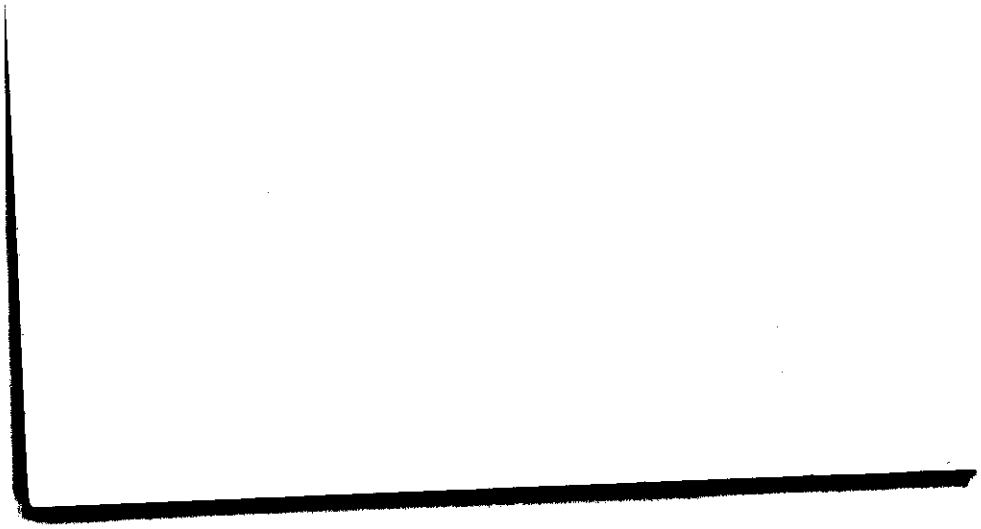
$$P = 0$$

$$\Sigma P = 1.75$$

Saturday May 11, 1995 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	82 °F	Dir.	—	Temp.	70	SOME HAZE		
Min.	54 °F	Vel.	—	Read.	28.91			
Set	59 °F	Char.	CALM	Corr.	28.79			
R. H.	67 %	24 hr. Mov.	133 mi	Sea L.	30.12	0700	1300	1900
Ppn.	— in.	Prev. Dir.	SW	3 hr. Tend.	-1.6 mb	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	FJG	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						9 mi		



SUNDAY MAY 12, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	83 °F	Dir.	S	Temp.	OVERNITE LOW ~ 68° BINOVK			
Min.	59 °F	Vel.	4 m.p.h.	Read.				70
Set	68 °F	Char.	-	Corr.				28.79
R. H.	66 %	24 hr. Mov.	107	Sea L.	28.67	0700	1300	1900
Ppn.	- in.	Prev. Dir.	SSW	3 hr. Tend.	+2.2 mb	Clds.	9/10	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	RMS	Wx	-	Wx
				Observer	RMS	Wx	-	Wx
				Observer	RMS	Vis.	25 mi	Vis.

$$T = 68$$

$$T_0 = 56$$

$$\sum DD = 87$$

$$\sum P = 1.75$$



MONDAY, MAY 13, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	82 °F	Dir.	WSW	Temp.	HAZY, some fog BIRDC OCAL TRW ~ 1515 1600 LDT 12th PK WND 02 MPH				
Min.	55 °F	Vel.	8 m.p.h.	Read.				28.78	
Set	60 °F	Char.	Gentle	Corr.				28.66	
R. H.	— %	24 hr. Mov.	060 MI	Sea L.	29.99	0700		1300	1900
Ppn.	Liq.	Prev. Dir.	SSW	3 hr. Tend.	10.2 mb	Clds.	Wx	Clds.	Clds.
Ppn.	Sol.	Snow Depth	— in.	Observer	JEL	Wx	Cloudy	Wx	Wx
						Vis.	7 MILES	Vis.	60°

$$\bar{r} = 6\%$$

$$T_{\text{MKT}} = 60$$

---

$$E_{\text{DJS}} = 0$$

$$E_{\text{P.D.S}} = 87$$

$$E_{\text{P.N}} = 2.54$$

$$T_{\text{MKT}} = 86 \quad 1900$$

$$T_{\text{MKT}} = 32 \quad 1923$$

$$T_{\text{MKT}} = 64 \quad 48$$

Tuesday May 14, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	84 °F	Dir.	—	Temp.	70 °F				
Min.	50 °F	Vel.	— m.p.h.	Read.	28.94				
Set	54 °F	Char.	CALM	Corr.	28.83				
R. H.	49 %	24 hr. Mov.	121 mi.	Sea L.	30.19	0700	1300	1900	
Ppn.	— in.	Prev. Dir.	W	3 hr. Tend.	+0.2 mb	Clds.	3/10 ci	Clds.	
Ppn.	— in.	Snow Depth	— in.	Observer	RLB	Wx	—	Wx	
				Observer	RLB	Vis.	20 mi.	Vis.	

$$\bar{T} = 67^{\circ}\text{F}$$

$$H_{DD} = 0$$

$$\Sigma H_{DD} = 87$$

$$\Sigma PCN = 2.54$$

WEDNESDAY, MAY 15, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	84 °F	Dir.	SSE	Temp.	70° F	WAZE + FOG CLEAR up until 0600 LOT		
Min.	55 °F	Vel.	12 m.p.h.	Read.	28.96			
Set	57 °F	Char.	Light	Corr.	28.84			
R. H.	59 %	24 hr. Mov.	71.3	Sea L.	30.18	0700	1300	1900
Ppn.	— in.	Prev. Dir.	NE	3 hr. Tend.	+2.0 mb ✓	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	JEL	Wx	Wx	Wx
						10/10 ST		
						cloudy		
						Vis.	Vis.	Vis.
						3 MILES		57°

$$\bar{T} = 69$$

$$T_{\text{total}} = 57$$

$$T_{\text{total}} = 42$$

$$H_{\text{total}} = 0$$

$$\sum H_{\text{total}} = 87$$

$$\sum P_{\text{total}} = 2.54$$

$$T_{\text{total}} = 62 \quad 1962$$

$$T_{\text{total}} = 34 \quad 1956$$

$$T_{\text{total}} = 70/49$$

THURSDAY MAY 16, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	59 °F	Dir.	SSW	Temp.	70 °F			
Min.	53 °F	Vel.	3 m.p.h.	Read.	28.73			
Set	56 °F	Char.		Corr.	28.61			
R. H.	65 %	24 hr. Mov.	118.0 MI	Sea L.	29.94	0700	1300	1900
Ppn.	0.22 in.	Prev. Dir.	S	3 hr. Tend.	-0.8 MB	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	WES	Wx	Wx	Wx
				Vis.	2 1/2 MI	Vis.	Vis.	Vis.

$$T_{\text{RAMOS}} = 57^\circ \quad T_{\text{D RAMOS}} = 45^\circ$$

$$\Sigma_{\text{precip}} = 2.76''$$

$$b = 0.984$$



FRIDAY, MAY 17, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	Dir.	Temp.		=				
69 °F	NNE	70						
Min.	Vel.	Read.						
52 °F	2 m.p.h.	28.28						
Set	Char.	Corr.						
52 °F	—	28.16						
R. H.	24 hr. Mov.	Sea L.	Clds.	0700	1300	1900		
65 %	84.7	29.49	$\frac{10}{10}$ St.					
Ppn. Lq.	Prev. Dir.	3 hr. Tend.	Wx					
.01 in.	SW	-1 \	=					
Ppn. Sol.	Snow Depth	Observer	Vis.					
— in.	— in.	LMG	1 1/2					

$$\bar{T} = 61$$

$$DD = 4 \quad \mathbb{E}$$

$$PP = .01$$

$$\Sigma PP = 2.77$$

$$\Sigma DD = ? \text{ Not calculated by Thursday observer}$$

$$T_{\text{RAMOS}} = 54$$

$$T_{\text{D}} \text{ RAMOS} = 11$$

Saturday May 18, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62 °F	Dir. NW	Temp. 67	Cu on the ridges		
Min.	43 °F	Vel. 7 m.p.h.	Read. 28.41			
Set	45 °F	Char. -	Corr. 28.30			
R. H.	54 %	24 hr. Mov. 114 mi	Sea L. 29.65	0700 Clds. st cu 2/10	1300 Clds.	1900 Clds.
Ppn. Liq.	0.29 in.	Prev. Dir. N	3 hr. Tend. +2.4 mb	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer FIG	Vis. 35 mi	Vis.	Vis.

$$\sum PP = 3.06$$

$$\sum HDD = 100$$

SUN MAY 19, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	58 °F	Dir. W	Temp. 65	THUNDER ~ 8PM EDT		
Min.	37 °F	Vel. 7 m.p.h.	Read. 28.64	RW ~ 6-7 PM		
Set	42 °F	Char. -	Corr. 28.53	RW ~ 8-9 PM		
R. H.	60 %	24 hr. Mov. 182	Sea L. 29.90	0700 Clds. 1/10	1300 Clds.	1900 Clds.
Ppn. Liq.	.04 in.	Prev. Dir. W	3 hr. Tend. +5.0 mb	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth -	Observer RMS	Vis. 35 mi	Vis.	Vis.

$$T = 44$$

$$T_d = 26$$

$$\bar{T} = 48$$

$$DD = 17$$

$$P =$$

$$\sum PCN = 3.10$$

$$\sum DD = 117$$

MONDAY, MAY 20, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	69 °F	Dir.	WSW	Temp.	FEW CU, FEW CI OVERNITE LOW - 53				
Min.	42 °F	Vel.	5 m.p.h.	Read.				28.81	
Set	57 °F	Char.	MSG	Corr.				28.69	
R. H.	48 %	24 hr. Mov.	MSG	Sea L.	30.03	Clds.	0700	1300	1900
Ppn.	— in.	Prev. Dir.	MSG	3 hr. Tend.	+12 mb /	Clds.	9/10		
Ppn.	— in.	Snow Depth	— in.	Observer	JEL	Wx	Sunny		
				Observer	JEL	Vis.	30 miles		
						Vis.			59

$$\bar{T} = 56$$

$$T_{\text{root}} = 59$$

$$T_{\text{leaf}} = 39$$

$$H_{\text{root}} = 9$$

$$2H_{\text{root}} = 126$$

$$\sum P_{\text{leaf}} = 3.10$$

$$i_{\text{max}} = 91 \text{ (91)}$$

$$i_{\text{min}} = 34 \text{ (90)}$$

$$T_{\text{avg}} = 71/50$$



TUESDAY, MAY 21, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	81 °F	Dir.	-----	Temp.	69° F	Same Haze Clear South Sun Dimly Visible		
Min.	53 °F	Vel.	CA 1.1 m.p.h.	Read.	28.80			
Set	59 °F	Char.	Breezy	Corr.	28.68			
R. H.	69 %	24 hr. Mov.	157.6 m	Sea L.	30.01			
Ppn.	— in.	Prev. Dir.	SW	3 hr. Tend.	10 mb	0700	1300	1900
Ppn.	— in.	Snow Depth	— in.	Observer	JEL	Clds.	Clds.	Clds.
						9/10 AC CS CI		
						Wx	Wx	Wx
						Mostly cloudy		
						Vis.	Vis.	Vis.
						30 Miles		600

$$\bar{T} = 67$$

$$T_{\text{ref}} = 60$$

$$T_{\text{dref}} = 49$$

$$\sum H_{\text{OD}} = 126$$

$$H_{\text{OD}} = 0$$

$$\sum P_{\text{N}} = 3.10$$

$$T_{\text{MAX}} = 91 \quad 1941$$

$$T_{\text{MIN}} = 35 \quad 1907$$

$$T_{\text{AVG}} = 72/50$$

Wednesday, May 22, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	70 °F	Dir. N	Temp. 70°F			
Min.	45 °F	Vel. 10 m.p.h.	Read. 29.00			
Set	50 °F	Char. —	Corr. 28.89			
R. H.	61 %	24 hr. Mov. 83 mi.	Sea L. 30-25	0700 Clds. 3/10 Ci.	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. N	3 hr. Tend. +3.0 mb/1	Wx —	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer RLB	Vis. 20 mi	Vis.	Vis.

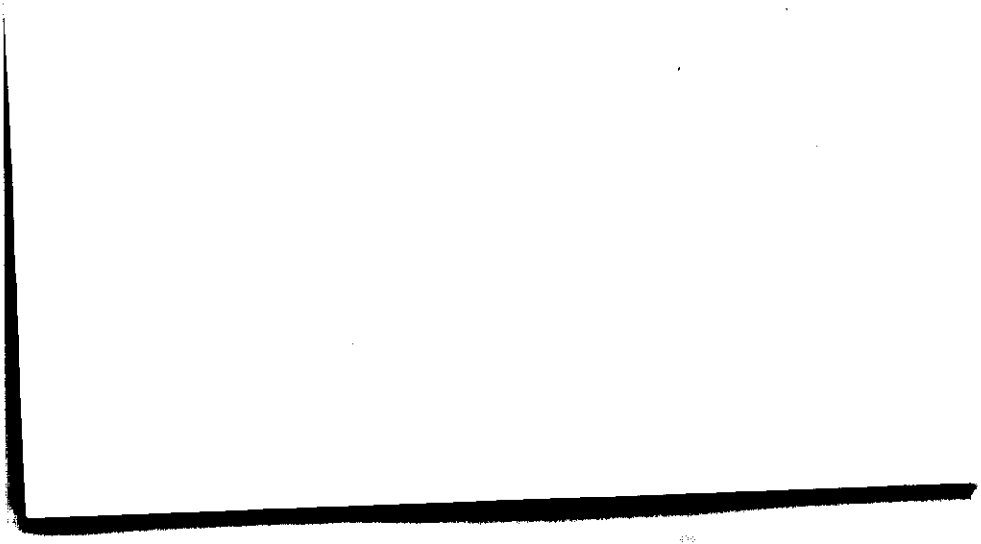
$$\sum P_{cn} = 3.10$$

Thur. May 23/1965

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	70 °F	Dir.	NE	Temp.	68			
Min.	49 °F	Vel.	5 m.p.h.	Read.	28.80			
Set	49 °F	Char.	—	Corr.	28.68			
R. H.	76 %	24 hr. Mov.	57 mi	Sea L.	30.04	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn. Liq.	0.04 in.	Prev. Dir.	NE	3 hr. Tend.	+0.5 mb	Wx	Wx	Wx
						LT RAIN		
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	FJG	Vis.	Vis.	Vis.
						7 mi		



FRIDAY, MAY 24, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.		Dir.		Temp.	☼		
61	°F	NNE		68° F			
Min.		Vel.		Read.			
43	°F	3	m.p.h.	28.70			
Set		Char.		Corr.			
48	°F	—		28.58	0700	1300	1900
R. H.		24 hr. Mov.		Sea L.	Clds.	Clds.	Clds.
93	%	36.1		29.94	$\frac{10}{10}$ sc.		
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.	Wx	Wx	Wx
.12	in.	East		+1mb J	☼		
Ppn.	Sol.	Snow Depth		Observer	Vis.	Vis.	Vis.
—	in.	—	in.	LMG	.25 M4		

$$T_{\text{Ramos}} = 49$$

$$T_0 = 46$$

$$P = .12$$

$$\Sigma P = 3.25$$

$$DD = 13$$

$$\Sigma DD = \blacksquare 151$$





$$T=59$$

$$T_d=46$$

$$\bar{T}=61$$

$$D_D=4$$

SUNDAY MAY 26, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. SW	Temp. 69			
Min.	54 °F	Vel. 10 m.p.h.	Read. 28.63			
Set	62 °F	Char. -	Corr. 28.51			
R. H.	54 %	24 hr. Mov. 93	Sea L. 29.81	0700 Clds. 10 %	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. WSW	3 hr. Tend. + .5mb	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer RMS	Vis. 30 mi	Vis.	Vis.

T-64

Td-47

P-0

$\Sigma - P - 3.25$

DD-0

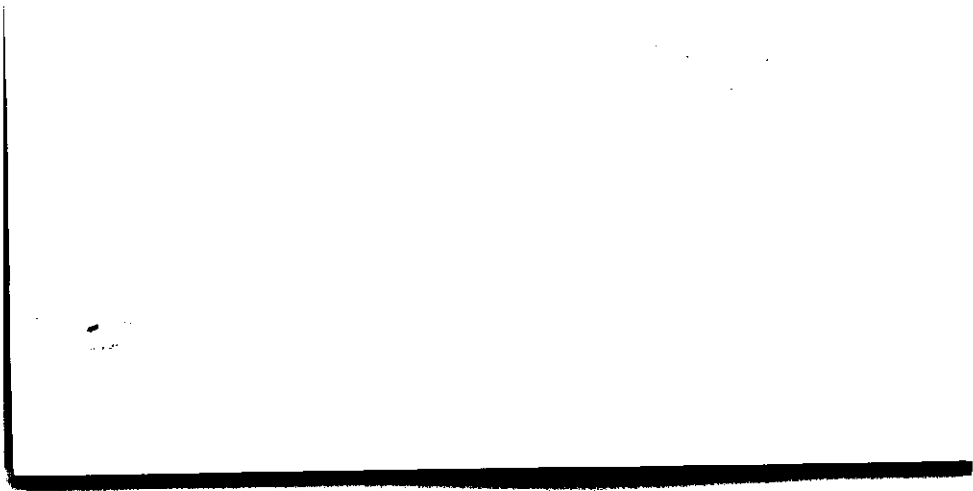
T-67

EDD=155

Monday May 27, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. SW	Temp. 69			
Min.	56 °F	Vel. 5 m.p.h.	Read. 28.64			
Set	65 °F	Char.	Corr. 28.52			
R. H.	61 %	24 hr. Mov.	Sea L.	0700	1300	1900
		156 mv	29.84	Clds. 8/10 Ci	Clds.	Clds.
Ppn.	Liq. - in.	Prev. Dir. SW	3 hr. Tend. -0.3 mb	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer FJG	Vis. 12 ml	Vis.	Vis.



Tuesday May 28, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. SW	Temp. 74 °F	TRW - ~ 2330 EDT on the 27 <sup>th</sup>		
Min.	59 °F	Vel. 4 m.p.h.	Read. 28.68			
Set	60 °F	Char. -	Corr. 28.56			
R. H.	93 %	24 hr. Mov. M	Sea L. 29.88	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	.52 in.	Prev. Dir. M	3 hr. Tend. +0.3 in.	Wx RW-	Wx	Wx
Ppn. Sol.	- in.	Snow Depth -	Observer RLB	Vis. 4 mi.	Vis.	Vis.

$\Sigma PCW \rightarrow 3.77$

$\Sigma DD \rightarrow 155$



WEDNESDAY MAY 29, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	64 °F	Dir. NE	Temp. 70			
Min.	48 °F	Vel. 4 m.p.h.	Read. 28.84			
Set	49 °F	Char. -	Corr. 28.72			
R. H.	61 %	24 hr. Mov. 94 mi	Sea L. 30.08	0700 Clds. 7/10 <sup>st</sup> ca	1300 Clds.	1900 Clds.
Ppn. Liq.	0.25 in.	Prev. Dir. N	3 hr. Tend.	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer FJG	Vis. 25 mi	Vis.	Vis.

$$T = 52$$

$$T_d = 28$$

$$\Sigma_{\text{precip}} = 4.02$$

Thor. May 30, 1985 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	71 °F	Dir.	SW	Temp.	69	Some SUN		
Min.	48 °F	Vel.	7 m.p.h.	Read.	28.86			
Set	55 °F	Char.	-	Corr.	28.74			
R. H.	78 %	24 hr. Mov.	94 mi	Sea L.	30.08	0700	1300	1900
						Clds. St Cu	Clds.	Clds.
						9/10		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx				
	- in.	S	+0.8 -	-				
Ppn.	Sol.	Snow Depth	Observer	Vis.				
	- in.	- in.	FJG	7 mi				

$T=55$

$T_d=48$

FRIDAY, MAY 31, 1985

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. SW	Temp. 70°	= , RIDGETOP R- <u>LAST NITE</u> RW EAST MINIMUM VISIBILITY EAST QUAD. ~ 2 MI		
Min.	55 °F	Vel. 20 m.p.h.	Read. 28.52			
Set	59 °F	Char. —	Corr. 29.40			
R. H.	90 %	24 hr. Mov. 175	Sea L. 29.73	Clds. <sup>st</sup> $\frac{10}{10}$ , <sup>sc</sup> As	Clds.	Clds.
Ppn. Liq.	.98 in.	Prev. Dir. S	3 hr. Tend. -1 V	Wx R-, =	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer LMG	Vis. 2 MI	Vis.	Vis.

$$T_{RANOS} = 60$$

$$T_D = 57$$

$$P = .98$$

$$\Sigma P = .98 + 4.02 = 5.00$$