

Sat. June 1, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	73 °F	Dir.	WNW	Temp.	69	CU FORMING ON RIDGES TRW FRQNT LTC ICCLCG PK GUST 59MPH ~2230LT		
Min.	58 °F	Vel.	14 m.p.h.	Read.	28.55			
Set	59 °F	Char.	-	Corr.	28.43			
R. H.	61 %	24 hr. Mov.	208 mi	Sea L.	29.75	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	0.38 in.	Prev. Dir.	SW	3 hr. Tend.	+1.8mb	Wx	Wx	Wx
						-		
Ppn.	- in.	Snow Depth	- in.	Observer	FJG	Vis.	Vis.	Vis.
						35 mi		

Calc = 5

SUN. JUNE 2, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	75 °F	Dir.	-	Temp.	70			
Min.	54 °F	Vel.	0 m.p.h.	Read.	28.72			
Set	57 °F	Char.	CALM	Corr.	28.60			
R. H.	76 %	24 hr. Mov.	116	Sea L.	29.93	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	- in.	Prev. Dir.	W	3 hr. Tend.	+1 MB	Wx	Wx	Wx
Ppn.	- in.	Snow Depth	- in.	Observer	RMS	Vis.	Vis.	Vis.
						30 mi		

T-59
Td-50
T-65
DD-0
E DD-0
EP = .38

$$f' = \frac{C_1}{C_2} \Pi$$

MONDAY, JUNE 3, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	79 °F	Dir.	W	Temp.	OVN LOW ~ 62			
Min.	57 °F	Vel.	4 m.p.h.	Read.				28.75
Set	65 °F	Char.	Gentle	Corr.				28.62
R. H.	80 %	24 hr. Mov.	110 miks	Sea L.	29.93	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	cloudy	Clds.	10/10	Clds.
	— in.	SW	10.3mb	Wx		Clds.		Clds.
Ppn.	Sol.	Snow Depth	Observer	Vis.	10 mi	Wx		Wx
	— in.	— in.	JEL	Vis.		Vis.		66°

$$\bar{T} = 68$$

$$T_{\text{ref}} = 66$$

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

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

$$\sum H_{\text{def}} = 0$$

$$\sum \rho_{\text{def}} = 0.38$$

$$T_{\text{max}} = 92 \ 1925$$

$$T_{\text{min}} = 37 \ 1926$$

$$T_{\text{avg}} = 76 \ 154$$

$$\xi = \frac{0.0}{100}$$

Tuesday June 4, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	80 °F	Dir.	NE	Temp.	71 °F			
Min.	56 °F	Vel.	10 m.p.h.	Read.	28.96			
Set	56 °F	Char.	-	Corr.	28.84			
R. H.	78 %	24 hr. Mov.	99 mi.	Sea L.	30.18	0700	1300	1900
Ppn.	7 in.	Prev. Dir.	SW	3 hr. Tend.	4.06T	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	RLB	Wx	Wx	Wx
				Observer	RLB	Vis.	Vis.	Vis.
						10 mi.		

$$\frac{60}{100} = 3$$

WED. JUNE 5, 1995

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. ESE	Temp. 71°F			
Min.	56 °F	Vel. 3 m.p.h.	Read. 28.78			
Set	58 °F	Char. —	Corr. 28.66	0700	1300	1900
R. H.	90 %	24 hr. Mov. 63	Sea L. 29.99	Clds. 10/10	Clds.	Clds.
Ppn. Liq.	.51 in.	Prev. Dir. S	3 hr. Tend. 0 —	Wx FOG	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer WES	Vis. 3/4 MI	Vis.	Vis.

$$T_{\text{ROOF}} \rightarrow 60$$

$$T_{\text{d. ROOF}} \rightarrow 57$$

$$H_{\text{DD}} \rightarrow 0$$

$$\Sigma P_{\text{cal}} \rightarrow .89$$

$$T_{\text{MAX}} \rightarrow 94 / 1925$$

$$T_{\text{MIN}} \rightarrow 37 / 1929$$

$$z = .99 / 1000$$

Thur. June 6, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	63 °F	Dir.	-	Temp.	70	
Min.	51 °F	Vel.	- m.p.h.	Read.	28.89	
Set	55 °F	Char.	CALM	Corr.	28.77	
R. H.	70 %	24 hr. Mov.	M	Sea L.	30.11	
Ppn.	T in.	Prev. Dir.	M	3 hr. Tend.	+1.4mb/	
Ppn.	- in.	Snow Depth	- in.	Observer	FJG	
				Vis.	15 mi	
				0700	1300	1900
				Clds.	2/10	
				Wx	-	
				Clds.		
				Wx		
				Clds.		
				Wx		
				Vis.		

$$8 = \frac{00}{11}$$

$$T_{\text{RAMOS}} = 55$$

$$T_D = 45$$

$$P = 0$$

$$\Sigma P = .89$$

RAMOS PAPER NOT
RIPPED OFF YESTERDAY

→ MACHINE JAMMED

→ INCOMPLETE RECORDS

ALSO: MAX THERMOMETER
BROKEN BY UNKNOWN
ASSAULT.

WHAT'S HAPPENING?

$$SP = .0011$$

Sat. June 8, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	*65 °F	Dir.	W	Temp.	69	*RAMDS RIDGETOP FOG		
Min.	51 °F	Vel.	2 m.p.h.	Read.	28.67			
Set	60 °F	Char.	CALM	Corr.	28.58			
R. H.	81 %	24 hr. Mov.	108.1 MI	Sea L.	29.90	0700	1300	1900
Ppn.	.01 in.	Prev. Dir.	S	3 hr. Tend.	0 -	Clds.	9/10	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	RES	Wx	Wx	Wx
				Vis.	3 MI	Vis.	Vis.	Vis.

$$P = .01$$

$$\sum_7 P = .90$$

$$T_D \text{ RAMOS} \rightarrow 53$$

$$T \text{ RAMOS} \rightarrow 61$$

$$t = 994$$

SUNDAY JUNE 9, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	76* ^{°F}	Dir.	SW	Temp.	*RAMOS B ~ 3-345 EDT JUNE 8 V ~ 6-7 EDT JUNE 8 B ~ 750- EDT JUNE 9 ONLY MINOR LIGHTNING			
Min.	59 ^{°F}	Vel.	1 m.p.h.	Read.				28.60
Set	62 ^{°F}	Char.	-	Corr.				28.48
R. H.	87%	24 hr. Mov.	42	Sea L.	29.79	0700	1300	1900
Ppn.	.39 in.	Prev. Dir.	W	3 hr. Tend.	Q ^	Clds.	10/10	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	RMS	Wx	B	Wx
				Observer	RMS	Vis.	2 MILES	Vis.

$$T = 68$$

$$PD = 0$$

1.29

$$52 = 99$$

MONDAY, JUNE 10, 1995

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	79 °F	Dir.	WSW	Temp.	71 °F	*-RAMOS		
Min.	62 °F	Vel.	4 m.p.h.	Read.	28.78			
Set	63 °F	Char.	-	Corr.	28.66			
R. H.	57 %	24 hr. Mov.	-	Sea L.	29.97	0700	1300	1900
						Clds.	Clds.	Clds.
Ppn.	20 in.	Prev. Dir.	-	3 hr. Tend.	+2.8mb	Wx	Wx	Wx
						Misty cloudy		
Ppn.	- in.	Snow Depth	- in.	Observer	JEL	Vis.	Vis.	Vis.
						20 mi		63°

$$\bar{r} = 71$$

$$k_{DD} = 0$$

$$\sum \pi_{DD} = 12$$

$$\sum \rho_{EN} = 1.49$$

$$C_{DD} = -5.5$$

Tuesday June 11, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81* °F	Dir. NE	Temp. 71°F	*RAMOS		
Min.	56 °F	Vel. 3 m.p.h.	Read. 28.90			
Set	58 °F	Char. —	Corr. 28.78			
R. H.	56%	24 hr. Mov. 99 mi.	Sea L. 30.11	0700 Clds. 8/10	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. W	3 hr. Tend. -1.0mb	Wx —	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer RLB	Vis. 15 mi.	Vis.	Vis.

$$\begin{array}{r} 81 \\ 156 \\ \hline 25137 \\ 12 \\ \hline 17 \\ 16 \end{array}$$

68.5

$\leq H_{01} = 2$

$SE = 0.03$

WEDNESDAY JUNE 12, 1925

Meteorological Observatory
University Park, Pa.

8700 EST

Temp.		Wind		Barom.		General Obs.			
Max.	41 * °F	Dir.	W	Temp.	71	BREAKS & SUNSHINE TO EAST STRATO CUMULUS & RAMOS			
Min.	38 °F	Vel.	15-20 m.p.h.	Read.	28.43				
Set	61 °F	Char.	GUSTY	Corr.	28.31				
R. H.	87 %	24 hr. Mov.	82.3	Sea L.	29.61	Clds.	0700	1300	1900
Ppn.	.21 in.	Prev. Dir.	SW	3 hr. Tend.	+2.5	Wx	MOSTLY CLOUDY		
Ppn.	- in.	Snow Depth	- in.	Observer	WLF	Vis.	35 MI. E 10 MI. S		

$$T_{RAMOS} \rightarrow 59^{\circ}F$$

$$T_{I RAMOS} \rightarrow 54^{\circ}F$$

$$P_{CN} \rightarrow .27$$

$$\sum P_{CN} \rightarrow 1.70$$

$$H_{DD} = 0$$

$$71.55 = \sqrt{29} = 65$$
$$\frac{21.55}{2} = 12$$

$$s = 0.04$$

Thur June 13, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 63 °F		Dir. WNW	Temp. 68	BINOVIC		
Min. 46 °F		Vel. 15 m.p.h.	Read. 28.60			
Set 47 °F		Char. -	Corr. 28.58			
				0700	1300	1900
R. H. 75 %		24 hr. Mov. 170 mi	Sea L. 29.94	Clds. 10/10 StCu	Clds.	Clds.
Ppn. T	Liq. in.	Prev. Dir. W	3 hr. Tend. 4.25	Wx -	Wx	Wx
Ppn. -	Sol. in.	Snow Depth -	Observer FJG	Vis. 15 mi	Vis.	Vis.

$$63+46 = 2\sqrt{109}$$

55

$$H_{00} = 10$$

$$\sum H_{100} = 22$$

$$H^0 = 10.5$$

FRI JUNE 14, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	55* ^{°F}	Dir. SW	Temp. 68	* RAMOS, NEW RECORD MIN MAX		
Min.	46 ^{°F}	Vel. 17 m.p.h.	Read. 28.81			
Set	50 ^{°F}	Char. -	Corr. 28.69			
R. H.	73 %	24 hr. Mov. M	Sea L. 30.05	0700 Clds. 5/10 Cu	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. M	3 hr. Tend. +15 ✓	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer RMS	Vis. 30m ₁	Vis.	Vis.

$$T = 51$$

$$HDP = 14$$

$$\Sigma HDP = 3$$

$$T = 51$$

$$Td = 40$$

$$\Sigma P = 1.49$$

Sat. June 15, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	66 °F	Dir.	-	Temp.	HAZY SUN		
				68			
Min.	44 °F	Vel.	-	Read.			
			m.p.h.	28.92			
Set	51 °F	Char.	CALM	Corr.			
				28.80			
R. H.	78 %	24 hr. Mov.	116 mi	Sea L.	0700	1300	1900
				30.16	Clds.	Clds.	Clds.
					9/10 Ci		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx			
	0.01 in.	W	+0.7mb	-			
Ppn.	Sol.	Snow Depth	Observer	Vis.			
	- in.	- in.	FJG	12 mi			

$$\frac{66}{94}$$

$$110$$

$$\bar{T} = 55$$

$$M_{0.05} = 10$$

$$\Sigma M_{0.05} = 96$$

SUN JUNE 16, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	71* °F	Dir.	SW	Temp.	SUN DIMLY VSBL 1/2 ~ MIDNIGHT * RAMOS			
Min.	51 °F	Vel.	3 m.p.h.	Read.				28.64
Set	57 °F	Char.	-	Corr.				28.52
R. H.	90 %	24 hr. Mov.	103	Sea L.	28.85	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Clds.	9/10	Clds.	Clds.	Clds.
.37 in.	S	0 ^	Wx	Wx	-	Wx	Wx	Wx
Ppn.	Sol.	Snow Depth	Observer	Vis.	4 mi	Vis.	Vis.	Vis.
- in.	- in.	RMS						

$$\bar{T} = 61$$

$$DD = 4$$

$$T = 59$$

$$Td = 56$$

$$\epsilon P = \text{① } 2.08$$

$$\epsilon_{100} = \text{① } 50$$

MONDAY, JUNE 17, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	70* °F	Dir.	W	Temp.	1/2 ~ 1:30-2:15 PM EDT pea-sized hail *RAMOS			
Min.	55 °F	Vel.	10 m.p.h.	Read.				28.77
Set	59 °F	Char.	Gentle	Corr.				28.64
R. H.	75 %	24 hr. Mov.	109 MI	Sea L.	29.96	0700	1300	1900
Ppn.	0.64 in.	Prev. Dir.	WSW	3 hr. Tend.	H.6 mb	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	— in.	Observer	JEL	Wx	Wx	Wx
						7/10 Cu		
						Mostly cloudy		
						Vis.	Vis.	Vis.
						4 MILES		

$$\bar{T} = 63$$

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

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

$$H_{\text{rod}} = 2$$

$$\sum H_{\text{rod}} = 52$$

$$R_{\text{PCN}} = 2.72$$

$$T_{\text{max}} = 94 \ 1957$$

$$T_{\text{min}} = 42 \ 1903$$

$$T_{\text{avg}} = 79 \ 158$$

Tuesday June 18, 1985
0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 73* °F	Dir. WSW	Temp. 72°F	OVERNITE LOW ~ 63 *KRAMOS			
Min. 59 °F	Vel. 10 m.p.h.	Read. 28.61				
Set 67 °F	Char. -	Corr. 27.59				
R. H. 78 %	24 hr. Mov. 127 mi.	Sea L. 28.85	0700 Clds. 10/10	1300 Clds.	1900 Clds.	
Ppn. .22 in.	Liq. -	Prev. Dir. SW	3 hr. Tend. -1.8 mbL	Wx -	Wx	Wx
Ppn. -	Sol. -	Snow Depth -	Observer RLB	Vis. 10 mi.	Vis.	Vis.

$$\Sigma P = 2.94$$



WEDNESDAY JUNE 19, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max. #	77 °F	Dir.	SW	Temp.	71 °F	ALTOCUMULUS ALL QUADS EXCEPT N.W. HAZE TO NE *RAMOS		
Min.	52 °F	Vel.	10 m.p.h.	Read.	28.56			
Set	56 °F	Char.	STEADY	Corr.	28.44			
R. H.	75 %	24 hr. Mov.	159 MI	Sea L.	29.77	0700	1300	1900
						Clds.	Clds.	Clds.
						5/10		
Ppn. Liq.	T in.	Prev. Dir.	SW	3 hr. Tend.	+0.5mb	Wx	Wx	Wx
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	WES	Vis.	Vis.	Vis.
						9 MI		

$$\sum P_{CN} = 2.94''$$

$$P_{CN} = \bullet T$$

$$T_{RAMOS} \rightarrow 60 \quad T_{D RAMOS} \rightarrow 47$$

RECORD TEMPS

HI \rightarrow 94 IN 1931

LO \rightarrow 41 IN 1918

THURS JUNE 20, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71* °F	Dir. SW	Temp. 70	* RAMOS		
Min.	49 °F	Vel. 4 m.p.h.	Read. 28.69			
Set	54 °F	Char. STEADY	Corr. 28.57			
R. H.	79 %	24 hr. Mov. 170	Sea L. 29.91	0700 Clds. 3/10	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. WSW	3 hr. Tend. +2.2 /	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer RMS	Vis. 15 mi.	Vis.	Vis.

T-56

Td-49

EP-2.94

DD=5

600-57

FRI JUNE 21, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	66* °F	Dir.	—	Temp.	1200-1230 PM EDT		
				70	1505-1530 EDT		
Min.	45 °F	Vel.	0 m.p.h.	Read.	* RAMOS		
				28.87			
Set	51 °F	Char.	CALM	Corr.			
				28.75			
R. H.	75 %	24 hr. Mov.	80 mi	Sea L.	0700	1300	1900
				30.11	Clds.	Clds.	Clds.
					3/10		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	Wx
	.21 in.	WSW	+ .5 /	SUNNY			
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	Vis.
	— in.	— in.	RMS	15 mi			

$$T = 56$$

$$Td = 49$$

$$\Sigma P = 3.15$$

$$PD = 9$$

$$\Sigma PD = 66$$

Sat. June 22, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max.	76 °F	Dir.	-	Temp.	HAZY		
Min.	51 °F	Vel.	- m.p.h.	Read.	28.96		
Set	58 °F	Char.	CALM	Corr.	28.84		
R. H.	75 %	24 hr. Mov.	58 mi	Sea L.	0700	1300	1900
Ppn.	-	Prev. Dir.	SW	3 hr. Tend.	Clds.	Clds.	Clds.
	in.				6/10 ci		
Ppn.	-	Snow Depth	- in.	Observer	Wx	Wx	Wx
	in.			FJG	-		
					Vis.	Vis.	Vis.
					7 mi		

DD=1

LD=67

SUNDAY JUNE 23, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80* °F	Dir. SW	Temp. 70	* RAMOS GROUND FOG		
Min.	58 °F	Vel. 4 m.p.h.	Read. 28.90			
Set	62 °F	Char. -	Corr. 28.78			
R. H.	85 %	24 hr. Mov. 136 mi	Sea L. 30.10	0700 Clds. 1/10	1300 Clds.	1900 Clds.
Ppn.	Liq. .18 in.	Prev. Dir. SSW	3 hr. Tend. + .7 ✓	Wx HAZE	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer RMS	Vis. 4 mi	Vis.	Vis.

T 64

Td 60

$\bar{T} = 69$

DD = 0

EP = 3.33

MONDAY, JUNE 24, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81* °F	Dir. SW	Temp. 72° F	HAZY FRAMOS OVNT LOW ~ 65		
Min.	62 °F	Vel. 10 m.p.h.	Read. 28.86			
Set	70 °F	Char. Steady	Corr. 28.73			
R. H.	69 %	24 hr. Mov. 121.3 ME	Sea L. 30.04	0700 Clds. 1/10 Cu	1300 Clds.	1900 Clds.
Ppn.	Liq. — in.	Prev. Dir. SW	3 hr. Tend. 105mb -	Wx Mostly Swampy	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer JCL	Vis. 10 mi	Vis.	Vis. 72

$$\bar{T} = 72$$

$$\bar{T}_{\text{net}} = 72$$

$$\bar{T}_{\text{net}} = 61$$

$$HDD = 0$$

$$\Sigma H_{\text{cool}} = 67$$

$$\Sigma PCW = 333$$

$$T_{\text{max}} = 94 \quad 1952$$

$$T_{\text{min}} = 42 \quad 1979$$

$$T_{\text{avg}} = 61/59$$

Tuesday June 25, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	80* °F	Dir.	WSW	Temp.	70°F	* RAMOS		
Min.	45 °F	Vel.	6 m.p.h.	Read.	29.01			
Set	52 °F	Char.	-	Corr.	28.90			
R. H.	61 %	24 hr. Mov.	140 mi.	Sea L.	30.26	0700	1300	1900
Ppn.	- in.	Prev. Dir.	W	3 hr. Tend.	-0.2 mb v	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	RLB	Wx	Wx	Wx
				Observer	RLB	Vis.	Vis.	Vis.
						30 mi.		

$H_{00} = 2.5$

WED JUNE 26, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. * 76 °F		Dir. N	Temp. 71	* RAMOS		
Min. 51 °F		Vel. 5 m.p.h.	Read. 28.87			
Set 54 °F		Char. —	Corr. 28.76			
R. H. 61 %		24 hr. Mov. 125.2	Sea L. 30.10	0700 Clds. 2/10	1300 Clds.	1900 Clds.
Ppn. —	Liq. in.	Prev. Dir. W	3 hr. Tend. .5	Wx MOSTLY SUNNY	Wx	Wx
Ppn. —	Sol. in.	Snow Depth — in.	Obs. ALS	Vis. 35 MI	Vis.	Vis.

$$T_{\text{RAMOS}} \rightarrow 57$$

$$T_{\text{D RAMOS}} \rightarrow 43$$

$$\sum_1 P_{\text{CW}} \rightarrow 3.33$$

$$H_{\text{DD}} \rightarrow 0$$

$$S_i = \rho_{\text{H}}$$

Thur. June 27, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. N	Temp. 70	Cu FORMING OVER RIDGES		
Min.	50 °F	Vel. 3 m.p.h.	Read. 28.93			
Set	55 °F	Char. -	Corr. 28.81			
R. H.	72 %	24 hr. Mov. 93.9 mi	Sea L. 30.16	0700 Clds. 1/10 Cu	1300 Clds.	1900 Clds.
Ppn.	Liq. - in.	Prev. Dir. N	3 hr. Tend. +0.0 -	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer FJG	Vis. 35 mi	Vis.	Vis.

$$\sum p_{\text{comp}} = 3.33$$

$$s_{\lambda} = 0.011$$

FRI JUNE 28, 1985

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	77* ^F	Dir.	-	Temp.	70	CLOUD COVER GREATER TO EAST * RAMOS		
Min.	49 ^F	Vel.	0 m.p.h.	Read.	28.83			
Set	54 ^F	Char.	CALM	Corr.	28.71			
R. H.	81 %	24 hr. Mov.	71	Sea L.	30.05	0700	1300	1900
Ppn.	- in.	Prev. Dir.	NNE	3 hr. Tend.	0 ^	Clds. Cu ci 6/10ths	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	RMS	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						15 m.		

$$T = 56$$

$$T_d = 50$$

$$\bar{T} = 63$$

$$DD = 2$$

$$\Sigma P = 0.33$$

SATURDAY JUNE 29, 1985
0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. *	67 °F	Dir. SW	Temp. 70	* RAMDS BINOVAC TO NORTH AND EAST		
Min.	53 °F	Vel. 8 m.p.h.	Read. 28.72			
Set	58 °F	Char. STEADY	Corr. 28.60			
R. H.	81 %	24 hr. Mov. 63.9 MI	Sea L. 29.93	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	.12 in.	Prev. Dir. SW	3 hr. Tend. 1/	Wx OVC	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer NES	Vis. 35 MI	Vis.	Vis.

$$T_{\text{RAMOS}} \rightarrow 58^\circ$$

$$T_{\text{D RAMOS}} \rightarrow 52^\circ$$

$$\Sigma P_{\text{CN}} \rightarrow 3.45''$$

~~2/17~~

SUNDAY JUNE 30, 1985 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. # 74 °F	Dir. NE	Temp. 70	FOG ALQDS * RAMOS			
Min. 53 °F	Vel. 4 m.p.h.	Read. 2895				
Set 56 °F	Char. STEADY	Corr. 28.83				
R. H. 88 %	24 hr. Mov. 96 MI	Sea L. 30.19	0700 Clds. STR 10%	1300 Clds.	1900 Clds.	
Ppn. Liq. .01 in.	Prev. Dir. WSW	3 hr. Tend. +1.3 MB	Wx FOG	Wx	Wx	
Ppn. Sol. - in.	Snow Depth - in.	Observer RMS	Vis. 2 MILES	Vis.	Vis.	

T 57

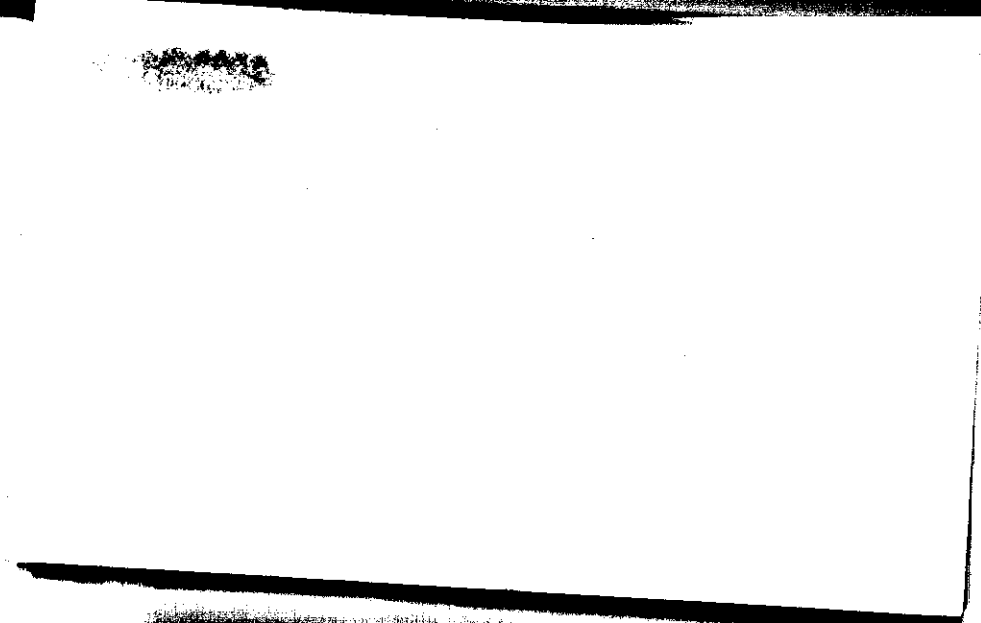
Td 54

T = 69

DD = 1

P = .01

EP = 3.96



1964



1964