NOV. 1, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 63 °F	Dir. S	Temp. 75			
Min. 41 °F	Vel. 10 m.p.h.	Read. 29.20			
Set 51 °F	Char. Breezy	Corr. 29.06	SAS deck weather		
R. H. 75 %	24 hr. Mov. 70.1	Sea L. 30.43	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. N	3 hr. Tend. -1/2 mb	Clds. 10/10	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer MT	Wx Status	Wx	Wx
			Vis. 1/4	Vis.	Vis.

T_r = 53

T_J = 47

Precip Total = 2.26 inches

Today = 0"

DD = 13

Σ DD = 13

Fri Nov 2, 1984 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 62 °F	Dir. W	Temp. 70	Fropa ~ 10 Z Frequent gusts > 30 MPH Clearing to west
Min. 45 °F	Vel. 22 m.p.h.	Read. 28.95	
Set 45 °F	Char. Gusty	Corr. 28.83	
R. H. 57 %	24 hr. Mov. 244	Sea L. 30.20	
Ppn. .01 Liq. in.	Prev. Dir. 5	3 hr. Tend. +4.5 /	
Ppn. — Sol. in.	Snow Depth — in.	Observer RMS	

0700	1300	1900
Clds. 8/10 Fcu	Clds.	Clds.
Wx	Wx	Wx
Vis. 25 mi	Vis.	Vis.

Ramos 12Z

T = 47

Td = 32

$\bar{T}$ = 54

DD = 11

ΣDD = 24

NOV. 3, 1984 (SAT)

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 50 °F	Dir. E	Temp. 68 °F			
Min. 22 °F	Vel. 4 m.p.h.	Read. 29.08			
Set 24 °F	Char. light	Corr. 28.96	calm		
R. H. 70 %	24 hr. Mov. 132.5	Sea L. 30.40	0700	1300	1900
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. 0 mb	Clds. 9/10	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer mt	Wx clear	Wx	Wx
			Vis. 15 miles	Vis.	Vis.

$T_n = 29$

$T_d = 19$

$\bar{T} = 29$

$\overline{DD_T} = 83$

$\bar{T}_{prop} = 101$

Sunday, 4 Nov 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 48 °F	Dir. S	Temp. 67°F	PRESSFR CLDS INCR. RAPIDLY. *OVERNT LOW ~38°F
Min. 24* °F	Vel. 10 m.p.h.	Read. 28.93	
Set 38 °F	Char. STEADY	Corr. 28.81	
R. H. 71 %	24 hr. Mov. 92.8mi	Sea L. 30.17	
Ppn. — Liq. in.	Prev. Dir. S	3 hr. Tend. -3mb \	
Ppn. — Sol. in.	Snow Depth — in.	Observer BK	

	0700	1300	1900
Clds.	9/10 AS	Clds.	Clds.
Wx	—	Wx	Wx
Vis.	10 mi	Vis.	Vis.

RAMOS : 40/30

$\bar{T} = \frac{72}{2} = 36$

$DD = 65 - 36 = 29$

$\Sigma DD = 83 + 29 = 112$

$\Sigma P = .01"$

Mon Nov 5, 1984 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 50 °F	Dir. SW	Temp. 68°	Fog along base of Tussey Rge
Min. 38 °F	Vel. 7 m.p.h.	Read. 28.51	
Set 45 °F	Char. --	Corr. 28.40	

	0700	1300	1900
R. H. 95 %	Clds. 10/10	Clds.	Clds.
Ppn. Liq. .68 in.	Wx R-F	Wx	Wx
Ppn. Sol. — in.	Vis. 6 mi	Vis.	Vis.
Snow Depth — in.			
24 hr. Mov. 95.2			
Sea L. 29.76			
Prev. Dir. S			
3 hr. Tend. +.0 --			
Observer RMS			

Ramos

$T = 47$

$Td = 46$

$\bar{T} = 44$

$DD = 21$

$\Sigma DD = 112 + 21 = 133$

$\Sigma P = .69$

Tues, Nov. 6, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 59 °F	Dir. WSW	Temp. 68°F	WAVE CLOUDS OVER MT. NITTANY (CAP)
Min. 38 °F	Vel. 10 m.p.h.	Read. 28.74	LOTS OF HAZE WEST, OBSCURRING RIDGES. (COLD FRONT)
Set 38 °F	Char. STEADY	Corr. 28.62	
R. H. 79 %	24 hr. Mov. 134 mi	Sea L. 29.99	
Ppn. .01 in. Liq.	Prev. Dir. W	3 hr. Tend. +3mb	
Ppn. — in. Sol.	Snow Depth — in.	Observer BK	

0700	1300	1900
Clds. 9 10/10	Clds.	Clds.
Wx —	Wx	Wx
Vis. 4mi	Vis.	Vis.

RAMOS $T = 41$

$T_d = 37$

$DD = 21$

Cum $DD = 133 + 21 = 154$

$\Sigma P = .70''$

WEDNESDAY, NOV. 7, 1984 — 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 44 °F	Dir. NW	Temp. 68	SW- ON 11/6/84 AT 1530 LT
Min. 26 °F	Vel. 4 m.p.h.	Read. 29.07	
Set 28 °F	Char. STEADY	Corr. 28.95	
R. H. 72 %	24 hr. Mov. 132.8	Sea L. 30.38	
Ppn. .01 Liq. in.	Prev. Dir. WNW	3 hr. Tend. +.07"	
Ppn. T Sol. in.	Snow Depth — in.	Observer PK	

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx —	Wx	Wx
Vis. 35 MILES	Vis.	Vis. 31

$\bar{T} = 35$

$DD = 30$

$\Sigma DD = 184$

$P = .01$

$\Sigma P = .71$

Thursday, Nov. 8, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 48 °F	Dir. —	Temp. 68°F			
Min. 21 °F	Vel. — m.p.h.	Read. 29.22			
Set 21 °F	Char. calm	Corr. 29.10	* frost covered the grass		
			0700	1300	1900
R. H. 81 %	24 hr. Mov. 55.3	Sea L. 30.56	Clds. 0%	Clds.	Clds.
Ppn. 0 Liq. in.	Prev. Dir. N	3 hr. Tend. +amb	Wx clear v. fog	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer MZ	Vis. 15 miles	Vis.	Vis.

T_r = 37°f

T_d = 20°f

DD = 17

ΣDD = 211

P = 0

Σ P = .91

Fri Nov 9, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 48 °F		Dir. S	Temp. 68°	RB ~ 0655 EST overnight low ~ 36 IP- ~ 2300 EST 8NOV84		
Min. 21 °F		Vel. 2 m.p.h.	Read. 29.01			
Set 38 °F		Char. —	Corr. 28.89			
				0700	1300	1900
R. H. 56 %		24 hr. Mov. 88 mi	Sea L. 30.29	Clds. 10/10 STR	Clds.	Clds.
Ppn. T	Liq. in.	Prev. Dir. S	3 hr. Tend. -.4	Wx R-	Wx	Wx
Ppn. —	Sol. in.	Snow Depth — in.	Observer RMS	Vis. 15 mi	Vis.	Vis.

Ramos

$T = 40$

$Td = 25$

$\bar{T} = 35$

$DD = 30$

$\Sigma DD = 241$

$\Sigma P = .71$

Sat. NOV 10, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 49 °F		Dir. —	Temp. 68°F			
Min. 38 °F		Vel. — m.p.h.	Read. 28.77	*grand fog on golf course		
Set 41 °F		Char. CALM	Corr. 28.65	0700	1300	1900
R. H. 84 %		24 hr. Mov. —	Sea L. 30.02	Clds. 9/10	Clds.	Clds.
Ppn. .31	Liq. in.	Prev. Dir. SW	3 hr. Tend. ~1 mb	Wx Mostly Cloudy	Wx	Wx
Ppn. —	Sol. in.	Snow Depth in.	Observer MZ	Vis. 8 miles	Vis.	Vis.

$T_n = 44°$

$T_d = 39°$

$b_0 = 22$

$\Sigma b_0 = 263$

$\Sigma p = .92$

Sunday, 12 Nov, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 58 °F	Dir. SSW	Temp. 67°F	SKY DARKENING RE ~6 AM LST CIG RGD
Min. 41* °F	Vel. 7 m.p.h.	Read. 28.48	
Set 48 °F	Char. STEADY	Corr. 28.37	*OVERNT LW ~48°

	0700	1300	1900
R. H. 81 %	Clds. 10/10 ST	Clds.	Clds.
Ppn. .16 in. Liq.	Wx —	Wx	Wx
Ppn. — in. Sol.	Vis. 5 mi	Vis.	Vis.

Sea L. 29.71 | 24 hr. Mov. 87.2 mi | Prev. Dir. SW | 3 hr. Tend. 0mb | Snow Depth — in. | Observer BK

RAMOS: 50/44

$\overline{T} = 50$

$DD = 15$

$\Sigma DD = 278$

$\Sigma P = 1.08''$

Mon Nov 12, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 51 °F	Dir. W	Temp. 67	Pcp Vry Lgt
Min. 32 °F	Vel. 13 m.p.h.	Read. 28.66	
Set 32 °F	Char. -	Corr. 28.55	
R. H. 75 %	24 hr. Mov. 226	Sea L. 29.95	
Ppn. Liq. T in.	Prev. Dir. WSW	3 hr. Tend. +.81	
Ppn. Sol. T in.	Snow Depth - in.	Observer RMS	

0700	1300	1900
Clds. STCu 10/10	Clds.	Clds.
Wx S-	Wx	Wx
Vis. 20 m:	Vis.	Vis.

Ramos

T - 34

Td - 23

$\bar{T}$ - 42

DD = 23

Σ DP = 301

Σ P = 1.08

Tuesday, 13 Nov 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 37 °F	Dir. NW	Temp. 66°F	CIG RGD SW ridge obscurred beyond 3 mi.
Min. 28 °F	Vel. 10 m.p.h.	Read. 28.81	
Set 28 °F	Char. GUSTY	Corr. 28.70	
R. H. 74 %	24 hr. Mov. 221.8	Sea L. 30.12	
.02 Ppn. Liq. in.	Prev. Dir. W	3 hr. Tend. +2mb	
.02 Ppn. Sol. in.	Snow Depth — in.	Observer BK	

	0700	1300	1900
Clds.	10/10	Clds.	Clds.
Wx	Flurries to S-	Wx	Wx
Vis.	5 mi	Vis.	Vis.

RAMOS T/T_d = ~~30/22~~ 31/23

DD = 32

ΣDD = 333

ΣP = 1.10

11/14/84 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 42 °F	Dir. W	Temp. 66	St Cu NORTH QUAD (1/10)
Min. 28 °F	Vel. 4 m.p.h.	Read. 28.72	
Set 28 °F	Char. —	Corr. 28.61	
R. H. 75 %	24 hr. Mov. 199.3	Sea L. 30.03	
Ppn. Liq. — in.	Prev. Dir. W	3 hr. Tend. 2mb/	
Ppn. Sol. T in.	Snow Depth — in.	Observer LMG	

0700	1300	1900
Clds. 1/10 St Cu	Clds.	Clds.
Wx	Wx	Wx
Vis. 35 MILES	Vis.	Vis.

$T_D = 23$

$T = 31$ (RAMOS)

$\overline{T} = 35$

$DD = 30$

$\Sigma DD = 36.3$

$\Sigma P = 1.10$

THURSDAY, 15 NOV 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 50 °F	Dir. NW	Temp. 68°F	* Cirrostratus deck moving in
Min. 25 °F	Vel. 1 m.p.h.	Read. 28.98	
Set 25 °F	Char. light	Corr. 28.86	
R. H. 72 %	24 hr. Mov. 95.6	Sea L. 30.29	
Ppn. 0 Liq. in.	Prev. Dir. W	3 hr. Tend. -3mb	
Ppn. — Sol. in.	Snow Depth — in.	Observer MZ	

0700	1300	1900
Clds. 5/10	Clds.	Clds.
Wx Pt. Cldy	Wx	Wx
Vis. 10 miles	Vis.	Vis.

T_{roof} = 32

T_D = 23

DD = 28

Σ DD = 391

Σ P = 1.10

FRI NOV 16, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 54 °F	Dir. W	Temp. 68	Overnight Low - 35 Fropa ~ 7 Z
Min. 25 °F	Vel. 14 m.p.h.	Read. 28.73	
Set 35 °F	Char. —	Corr. 28.61	
R. H. 61 %	24 hr. Mov. 243	Sea L. 30.00	
Ppn. Liq. .01 in.	Prev. Dir. SW	3 hr. Tend. +2.0 /	
Ppn. Sol. — in.	Snow Depth — in.	Observer RMS	

0700	1300	1900
Clds. 5/10 STcu	Clds.	Clds.
Wx —	Wx	Wx
Vis. 25 mi	Vis.	Vis.

Ramos

$T = 38$

$Td = 22$

$\bar{T} = 40$

$DD = 25$

$\Sigma DD = 416$

$\Sigma P = 1.11$

Sat. November 17, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 36 °F	Dir. W	Temp. 66			
Min. 26 °F	Vel. 21 G26 m.p.h.	Read. 28.95			
Set 26 °F	Char. GUSTY	Corr. 28.84			
R. H. 63 %	24 hr. Mov. 330 mi	Sea L. 30.27	0700	1300	1900
Ppn. Liq. T in.	Prev. Dir. W	3 hr. Tend. +1.7 mb	Clds. 8/10 St Cu	Clds.	Clds.
Ppn. Sol. ~ T in.	Snow Depth – in.	Observer FJG	Wx ~	Wx	Wx
			Vis. 20	Vis.	Vis.

$\bar{T} = 31$

$DD = 34$

$\Sigma P = 1.11''$

$\Sigma DD = 450$

Sunday, 18 Nov, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 44 °F	Dir. WSW	Temp. 67°F	OVENT. LOW ~30°F
Min. 26 °F	Vel. 7 m.p.h.	Read. 28.96	
Set 30 °F	Char. STEADY	Corr. 28.85	
R. H. 62 %	24 hr. Mov. 170.7mi	Sea L. 30.28	
Ppn. — Liq. in.	Prev. Dir. W	3 hr. Tend. 0mb —	
Ppn. — Sol. in.	Snow Depth — in.	Observer BK	

	0700	1300	1900
Clds.	Clds. CIRRO-STRAT 10/10	Clds.	Clds.
Wx	Wx —	Wx	Wx
Vis.	Vis. 10mi	Vis.	Vis.

RAMOS: 33/20

$\bar{T} = 35^{\circ}$

$DD = 30$

$\Sigma DD = 480$

$\Sigma P = 1.11''$

Mon NOV. 19, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 43* °F	Dir. NE	Temp. 68	SB ~ 1PM EST SUNDAY Intermittent Light Snow OVNT Fropa ~ 10Z * MAX Set at 35
Min. 29 °F	Vel. 15 m.p.h.	Read. 28.74	
Set 29 °F	Char. —	Corr. 28.62	
R. H. 83 %	24 hr. Mov. 61 mi	Sea L. 30.03	
Ppn. Liq. .08 in.	Prev. Dir. WSW	3 hr. Tend. +1.5/	
Ppn. Sol. .3 in.	Snow Depth T in.	Observer RMS	

0700	1300	1900
Clds. 10/10 STR	Clds.	Clds.
Wx —	Wx	Wx
Vis. 15 mi	Vis.	Vis.

Ramos

$\bar{T}$ 32

Td 27

$\bar{T}$ 36

DD = 29

ΣDD = 509

ΣP = ~~###~~ 1.19

Tucs, 20 Nov, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 37 °F	Dir. WNW	Temp. 66 °F	FLURRIES BEGAN 1150Z		
Min. 18 °F	Vel. 7 m.p.h.	Read. 29.11			
Set 18 °F	Char. —	Corr. 29.00			
R. H. 72 %	24 hr. Mov. 94.1 mi	Sea L. 30.46	0700	1300	1900
Ppn. T Liq. in.	Prev. Dir. N	3 hr. Tend. +3mb	Clds. 6/10	Clds.	Clds.
Ppn. T Sol. in.	Snow Depth — in.	Observer BK	Wx VERY LT. FLURRIES	Wx	Wx
			Vis. 15 mi	Vis.	Vis.

RAMOS 20/11

$\bar{T} = 28$

$DD = 37$

$\Sigma DD = 546$

$\Sigma P = 1.19''$

WED, NOV. 21, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 32 °F	Dir. NW	Temp. 68			
Min. 18 °F	Vel. 7 m.p.h.	Read. 29.32			
Set 22 °F	Char. STEADY	Corr. 29.20			
			0700	1300	1900
R. H. 63 %	24 hr. Mov. 124.8	Sea L. 30.66	Clds. 7/10 Scu	Clds.	Clds.
Ppn. T Liq. in.	Prev. Dir. NW	3 hr. Tend. +.06"/	Wx —	Wx	Wx
Ppn. T Sol. in.	Snow Depth — in.	Observer P.K	Vis. 35 miles	Vis.	Vis. 25

$T_{Dp} = 13°F$

$\bar{T} = 25$

$DD = 40$

$\Sigma DD = 586$

$\Sigma P = 1.19"$

THURS. NOV. 22, 1984

Meteorological Observatory
University Park, Pa.

0700 EST

Temp.	Wind	Barom.	General Obs.
Max. 37 °F	Dir. WSW	Temp. 68	RECORD LOW TEMP. FOR DATE PRIORS: 12-1964
Min. * 10 °F	Vel. 2 m.p.h.	Read. 29.43	
Set 12 °F	Char. LIGHT	Corr. 29.31	
R. H. 85 %	24 hr. Mov. 79.9	Sea L. 30.81	
Ppn. Liq. — in.	Prev. Dir. N	3 hr. Tend. +.2mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer P.K.	

	0700	1300	1900
Clds.	CLEAR		
Wx			
Vis.	20 MILES		18

$T_{DP} = 12°F$

$\bar{T} = 24$

$DD = 41$

$\Sigma DD = 627$

$\Sigma P = 1.19"$

FRI NOV 23, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 40 °F	Dir. SW	Temp. 69	Overnight Low = 12 * Ties record MIN		
Min. 12* °F	Vel. 5 m.p.h.	Read. 29.12			
Set 23 °F	Char. –	Corr. 29.00	0700	1300	1900
R. H. 70 %	24 hr. Mov. 55	Sea L. 30.45	Clds. 3/10 Ci	Clds.	Clds.
Ppn. – Liq. in.	Prev. Dir. SW	3 hr. Tend. +.01 ✓	Wx –	Wx	Wx
Ppn. – Sol. in.	Snow Depth – in.	Observer RMS	Vis. 30	Vis.	Vis.

Ramos T 25 Td 15

$\bar{T} = 26$

$DD = 39$

$\Sigma DD = 666$

$\Sigma P = 1.19$

Sat Nov 24, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 41 °F	Dir. SW	Temp. 68	Frost
Min. 23 °F	Vel. 8 m.p.h.	Read. 28.95	
Set 26 °F	Char. Steady	Corr. 28.83	
R. H. 70 %	24 hr. Mov. 84	Sea L. 30.26	
Ppn. Liq. - in.	Prev. Dir. WSW	3 hr. Tend. -.1	
Ppn. Sol. - in.	Snow Depth - in.	Observer RMS	

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx -	Wx	Wx
Vis. 10	Vis.	Vis.

Rome T 34
Td 24

$\bar{T}$ - 32
DD = 33
ΣDD = 699
ΣP = 1.19

SUN MAY 25, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 52 °F	Dir. –	Temp. 68	Frost [illegible] Strong inversion - Ridges [illegible]
Min. 22 °F	Vel. 0 m.p.h.	Read. 29.01	
Set 22 °F	Char. calm	Corr. 28.89	
R. H. 70 %	24 hr. Mov. 116	Sea L. 30.34	
Ppn. – Liq. in.	Prev. Dir. WSW	3 hr. Tend. +.5	
Ppn. – Sol. in.	Snow Depth – in.	Observer RMS	

0700	1300	1900
Clds. 5/10	Clds.	Clds.
Wx –	Wx	Wx
Vis. 25	Vis.	Vis.

Names

T = 35

Td 25

ΣDD = 727

DD = 28

Mon Nov 26, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 55 °F	Dir. S	Temp. 70°	Strong Inversion - 27° on roof
Min. 20 °F	Vel. 2 m.p.h.	Read. 29.05	
Set 20 °F	Char. —	Corr. 28.93	
R. H. 79 %	24 hr. Mov. 42	Sea L. 30.43	
Ppn. Liq. — in.	Prev. Dir. SSW	3 hr. Tend. +1.5	
Ppn. Sol. — in.	Snow Depth — in.	Observer RMS	

	0700	1300	1900
Clds.	0/10	Clds.	Clds.
Wx	—	Wx	Wx
Vis.	30	Vis.	Vis.

Ramos

T - 27

Td - 21

DD = 27

$\bar{T}$ = 38

ΣDD = 765

ΣP = 1.19

Tuesday, 27 Nov, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 59 °F	Dir. N	Temp. 68°F	GROUND HAZE & FOG. ALTO-CIRRUS OVERNT DOWN 1 24
Min. 21 °F	Vel. 2 m.p.h.	Read. 29.14	
Set 24 °F	Char. —	Corr. 29.02	
R. H. 89 %	24 hr. Mov. 25.2mi	Sea L. 30.47	
Ppn. Liq. — in.	Prev. Dir. E	3 hr. Tend. +2mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	

	0700	1300	1900
Clds.	4/10	Clds.	Clds.
Wx	—	Wx	Wx
Vis.	1mi in haze 5mi above	Vis.	Vis.

RAMOS: 30/27

$\Sigma P = 1.19''$

$\Sigma DD = 790$

DD = 25

WED NOV. 28, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 60 °F	Dir. South	Temp. 74	L- WIND GUST - 44 MPH MAX THERMOMETER ON FRITZ - WOULD NOT SPIN DOWN OVERNIGHT LOW ~ 53
Min. 24 °F	Vel. 24 G44 m.p.h.	Read. 28.94	
Set 56 °F	Char. —	Corr. 28.81	

0700	1300	1900
Clds. 10/10 St StCu	Clds.	Clds.
Wx	Wx	Wx
Vis. 12 miles	Vis.	Vis.

R. H. 78 %	24 hr. Mov. 166.6	Sea L. 30.16	
Ppn. T Liq. in.	Prev. Dir. South	3 hr. Tend. 2mb↓	
Ppn. — Sol. in.	Snow Depth — in.	Observer JMG	

$T_D = 48$ $T = 58$ RAMOS

$DD = 8 + 15 = 23$

$\Sigma DD = 798 + 15 = 813$

$P = Tr$

$\Sigma P = 1.19$

$\overline{T} = 42$

Nov. 29, 1984 (Thur)

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 59 °F	Dir. NW	Temp. 70°F	Dusting of Snow		
Min. 38 °F	Vel. 14 m.p.h.	Read. 28.67			
Set 29 °F	Char. —	Corr. 28.55			
R. H. 78 %	24 hr. Mov. 200.5 mi	Sea L. 29.95	0700	1300	1900
Ppn. Liq. 2.05 in.	Prev. Dir. W	3 hr. Tend. +2.5 mb	Clds. 10/10	Clds.	Clds.
Ppn. Sol. T in.	Snow Depth T in.	Observer MZ	Wx cloudy	Wx	Wx
			Vis. 10 miles	Vis.	Vis.

T = 32 Td = 25

DD = 23

ΣDD = 836

Σ P = 2.05 + 1.19 = 3.24

FRI NOV 30, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 37 °F	Dir. SE	Temp. 68	Frost Fog in valleys to N.E.
Min. 22 °F	Vel. 2 m.p.h.	Read. 28.70	
Set 22 °F	Char. –	Corr. 28.58	
R. H. 69 %	24 hr. Mov. 125	Sea L. 30.01	
Ppn. Liq. T in.	Prev. Dir. WSW	3 hr. Tend. 0 —	
Ppn. Sol. T in.	Snow Depth T in.	Observer RMS	

0700	1300	1900
Clds. 3/10 Ci	Clds.	Clds.
Wx –	Wx	Wx
Vis. 35 mi	Vis.	Vis.

Ramos

$T - 28$

$T_d - 20$

$\bar{T} - 31$

$DD - 34$

$\bar{t} - 3.24$

$\Sigma DD = 870$