Mon Oct 1, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 58 °F	Dir. NE	Temp. 68	Ceiling very Low ~ 300 ft Ridges totally obscured
Min. 42 °F	Vel. 10 m.p.h.	Read. 28.85	
Set 44 °F	Char. -	Corr. 28.73	
R. H. 88 %	24 hr. Mov. 48.0	Sea L. 30.10	
Ppn. Liq. .67 in.	Prev. Dir. NNE	3 hr. Tend. +0.1 ✓	
Ppn. Sol. — in.	Snow Depth — in.	Observer RMS	

0700	1300	1900
Clds. STR 1%	Clds.	Clds.
Wx R-F	Wx	Wx
Vis. 2m.	Vis.	Vis.

$T_d = 44$

$DD = 15$

$\bar{T} = 50$

Com $DD = 15$

Com $p = .67$

Tuesday, 2 Oct., 1984

Meteorological Observatory
University Park, Pa.

0700 EST

Temp. Max.	Wind Dir.	Barom. Temp.	General Obs.
50 °F	NNW	69°F	CLEARING IN NW
Min.	**Vel.**	**Read.**	
42 °F	8 m.p.h.	28.98	
Set	**Char.**	**Corr.**	
42 °F	GUSTY	28.86	
R. H.	**24 hr. Mov.**	**Sea L.**	
75 %	100.4mi	30.24	
Ppn. Liq.	**Prev. Dir.**	**3 hr. Tend.**	
.11 in.	N	+6mb	
Ppn. Sol.	**Snow Depth**	**Observer**	
— in.	— in.	BK	

	0700	1300	1900
Clds.	10/10	Clds.	Clds.
Wx	—	Wx	Wx
Vis.	6 mi	Vis.	Vis.

Wed 10/3/84

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 59 °F	Dir. SW	Temp. 68	Contrails
Min. 37 °F	Vel. 10 m.p.h.	Read. 28.69	
Set 39 °F	Char. —	Corr. 28.58	
R. H. 75 %	24 hr. Mov. 114.9	Sea L. 30.00	
Ppn. .00 Liq. in.	Prev. Dir. SW	3 hr. Tend. .2in ↓	
Ppn. — Sol. in.	Snow Depth — in.	Observer ZMG	

0700	1300	1900
Clds. 3/10 Cir Cum Cir Strato	Clds.	Clds.
Wx	Wx	Wx
Vis. 30	Vis.	Vis.

$\overline{T_D} = 34$

$T_{ROOF} = 43$

Precip = .00

Cum precip = .78

Degree Days = 17

Cum Degree Days = 51

THUR. 10/4/84

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 68 °F	Dir. SW	Temp. 68°F	Contrails		
Min. 39 °F	Vel. 6 m.p.h.	Read. 28.96			
Set 39 °F	Char.	Corr. 28.80			
R. H. 81 %	24 hr. Mov. 196.6	Sea L. 30.15	0700	1300	1900
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. +5mb	Clds. %	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer MT	Wx clear	Wx	Wx
			Vis. 30 mi	Vis.	Vis.

Cum Degree days = 63

DD = 12

precip = .00

Fri Oct. 5, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 66 °F	Dir.	Temp. 68	Scattered Frost clouds thicker to West
Min. 34 °F	Vel. 0 m.p.h.	Read. 29.10	
Set 36 °F	Char. —	Corr. 28.98	
R. H. 73 %	24 hr. Mov. 73.0	Sea L. 30.39	
Ppn. — Liq. in.	Prev. Dir. SW	3 hr. Tend. +1.5 /	
Ppn. — Sol. in.	Snow Depth — in.	Observer RMS	

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

$\bar{T} = 50$

$DD = 15$

Com $DD = 78$

Com $\rho = .78$

Sat. Oct. 6, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 66 °F	Dir. NE	Temp. 68°	FROST ON CARS
Min. 35 °F	Vel. 5 m.p.h.	Read. 29.35	
Set 35 °F	Char. –	Corr. 29.23	
R. H. 63 %	24 hr. Mov. 55 mi	Sea L. 30.65	
Ppn. Liq. – in.	Prev. Dir. N	3 hr. Tend. +1.8mb	
Ppn. Sol. – in.	Snow Depth – in.	Observer FJG	

0700	1300	1900
Clds. 0/10	Clds.	Clds.
Wx –	Wx	Wx
Vis. 35mi	Vis.	Vis.

T=41
Td=28

DD=14

CUM DD = 78 + 14 = 92 = 92

Sun, Oct. 7, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 62 °F	Dir. ENE	Temp. 68°F	THIN HAZE
Min. 35 °F	Vel. 3 m.p.h.	Read. 29.30	
Set 40 °F	Char. STEADY	Corr. 29.18	
R. H. 81 %	24 hr. Mov. 48.2	Sea L. 30.60	
Ppn. Liq. — in.	Prev. Dir. SE	3 hr. Tend. +/mb —	
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	

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

$T/T_d = 40/37$

29.18
.42
30.60

$\bar{T} = 49$

$DD = 16$ CUM $\Sigma DD = \frac{92}{16}{}_{108} = 108$

Rec Max: 83, 1963

Low: 48, 1953

Mon Oct. 8, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 58 °F	Dir. SW	Temp. 68	Overnight Low ~ 50 Pcp vry lgt
Min. 40 °F	Vel. 8 m.p.h.	Read. 29.10	
Set 50 °F	Char. —	Corr. 28.98	
R. H. 76 %	24 hr. Mov. 80.4	Sea L. 30.35	
Ppn. T Liq. in.	Prev. Dir. S	3 hr. Tend. -.4 mb	
Ppn. — Sol. in.	Snow Depth — in.	Observer RMS	

0700	1300	1900
Clds. Str 10/10	Clds.	Clds.
Wx R-	Wx	Wx
Vis. 15	Vis.	Vis.

$T_d = 45$

$\bar{T} = 49$

$DD = 16$

Cum $DD = 124$

Cum $P = .78$

Tues, Oct 9, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 58 °F	Dir. —	Temp. 69°F	OVERNT LOW ~53°		
Min. 50 °F	Vel. 0 m.p.h.	Read. 29.08			
Set 53 °F	Char. CALM	Corr. 28.96	0700	1300	1900
R. H. 93 %	24 hr. Mov. 55.6 mi	Sea L. 30.43	Clds. 10/10	Clds.	Clds.
Ppn. Liq. .17 in.	Prev. Dir. SW	3 hr. Tend. +2mb	Wx ≡	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	Vis. 1/2 mi	Vis.	Vis.

$T = 56$

$T_d = 54$

$DD = 11$

cum $DD = 135$

cum PRECIP = .95"

10/10/84 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 70 °F	Dir. —	Temp. 69	Fog		
Min. 49 °F	Vel. CALM m.p.h.	Read. 28.99			
Set 50 °F	Char. —	Corr. 28.87	0700	1300	1900
R. H. 91 %	24 hr. Mov. 13	Sea L. 30.24	Clds. OVC 10/10 St.	Clds.	Clds.
Ppn. Liq. .01 in.	Prev. Dir. N	3 hr. Tend. 1.21	Wx	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer LMG	Vis. 1.5 miles	Vis.	Vis.

$\overline{T_D} = 50.4$

$T_{ROOF} = 53$

$DD_{COM} = 140$

$DD_{TM} = 5$

$\Sigma P = .96"$

Thurs. Oct 11, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 73 °F	Dir. NE	Temp. 64°F	fog		
Min. 51 °F	Vel. 4 m.p.h.	Read. 29.20			
Set 54 °F	Char.	Corr. 29.09			
			0700	1300	1900
R. H. 84 %	24 hr. Mov. 34.7	Sea L. 30.46	Clds. 10/10	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. SW	3 hr. Tend. +1mb /	Wx Fog	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer MT	Vis. 1 1/2	Vis.	Vis.

$T_d = 53.0$

T_{ref} 57.0

month dd 143

day 3

FRI Oct 12, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 69 °F	Dir. —	Temp. 68	Widespread dense fog Trees dripping; pavement wet from fog
Min. 44 °F	Vel. 0 m.p.h.	Read. 29.10	
Set 44 °F	Char. calm	Corr. 28.98	
R. H. 99 %	24 hr. Mov. 33.4	Sea L. 30.37	
Ppn. — Liq. in.	Prev. Dir. NNE	3 hr. Tend. +.2 mb	
Ppn. — Sol. in.	Snow Depth — in.	Observer RMS	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx Fog	Wx	Wx
Vis. 1/8	Vis.	Vis.

$\bar{T} = 58$

$DD = 8$

Com $DD = 151$

Cum $P = .96$

Sat. Oct. 13, 1984

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 75 °F	Dir. —	Temp. 69°F	ground fog at golf course
Min. 39 °F	Vel. 0 m.p.h.	Read. 28.98	
Set 39 °F	Char. CALM	Corr. 28.86	
R. H. 87 %	24 hr. Mov. 16.9	Sea L. 30.26	
Ppn. Liq. — in.	Prev. Dir. N	3 hr. Tend. 0.0mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer MR	

0700	1300	1900
Clds. 1/10	Clds.	Clds.
Wx ground fog	Wx	Wx
Vis. 2 miles	Vis.	Vis.

$\bar{T} = 44°$

$T_d = 40°$

cum DD=159

$T_{dd} = 8$

Sunday, 14 Oct 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 74 °F	Dir. NW	Temp. 68	Dense fog all quads – clear around station immediately
Min. 38 °F	Vel. 3 m.p.h.	Read. 29.02	
Set 39 °F	Char. STEADY	Corr. 28.90	
R. H. 87 %	24 hr. Mov. 73.7mi	Sea L. 30.30	
Ppn. Liq. — in.	Prev. Dir. NE	3 hr. Tend. +2mb/	
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	

	0700	1300	1900
Clds.	—	Clds.	Clds.
Wx	—	Wx	Wx
Vis.	3/4mi	Vis.	Vis.

$T = 44$ $\quad \overline{T} = 56$ $\quad DD = 9$

$T_d = 40$ $\quad$ CUM DD = 168

Rec Hi - 84-1897

" Lo - 26-1936

Norm Hi - 64

Norm Lo - 43

Mon Oct. 15, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 75 °F	Dir. –	Temp. 68	Bkn VC		
Min. 39 °F	Vel. 0 m.p.h.	Read. 28.80			
Set 43 °F	Char. calm	Corr. 28.68	0700	1300	1900
R. H. 71 %	24 hr. Mov. 21.3	Sea L. 30.05	Clds. STR 9/10	Clds.	Clds.
Ppn. Liq. – in.	Prev. Dir. NNE	3 hr. Tend. +.5	Wx –	Wx	Wx
Ppn. Sol. – in.	Snow Depth – in.	Observer RMS	Vis. 25mi	Vis.	Vis.

$\bar{T} = 57$

$DD = 8$

Cum $DD = 176$

Cum $P = .96$

$Td = 37$

Tuesday, Oct. 16, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 62 °F	Dir. —	Temp. 70°F	Some very light drizzle & Shower before 8Z 1130Z		
Min. 49 °F	Vel. — m.p.h.	Read. 28.92	Sml brks ovhd in ovcst.		
Set 48 °F	Char. CALM	Corr. 2880	*RAMOS		
R. H. 77 %	24 hr. Mov. 22.5mi	Sea L. 30.16	0700	1300	1900
Ppn. Liq. .01* in.	Prev. Dir. N	3 hr. Tend. +3mb	Clds. STR 10/10	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	Wx —	Wx	Wx
			Vis. 10mi	Vis.	Vis.

$T = 51$

$T_d = 44$

DD = 12

Cum DD = 188

Cum P = .97 (w/RAMOS data today)

WEDNESDAY, OCT. 17, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 59 °F	Dir. SE	Temp. 70			
Min. 51 °F	Vel. 3 m.p.h.	Read. 29.00			
Set 54 °F	Char. LIGHT	Corr. 28.88			
			0700	1300	1900
R. H. 82 %	24 hr. Mov. 16.5	Sea L. 30.23	Clds. 1/10 STRATUS	Clds.	Clds.
Ppn. Liq. .02 in.	Prev. Dir. NE	3 hr. Tend. +0.08 −	Wx FOG/HAZE	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer LG/DK	Vis. 9 MILES	Vis.	Vis. 57

$T_{DP} = 52.7$

$\bar{T} = 55$

$DD = 10$

$\Sigma_{DD} = 198$

$P_{PRECIP} = .02$

$\Sigma P = .99$

Thursday, Oct. 19, 1989

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 67 °F	Dir.	Temp. 70°F			
Min. 53 °F	Vel. m.p.h.	Read. 29.01			
Set 53 °F	Char. calm	Corr. 28.89	0700	1300	1900
R. H. 93 %	24 hr. Mov. 59	Sea L. 30.24	Clds. 10/10	Clds.	Clds.
Ppn. Liq. .03 in.	Prev. Dir. S	3 hr. Tend. tamb /	Wx Cloudy/fog	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer MZ	Vis. 1/2 mi	Vis.	Vis.

$T_R = 56$

$T_J = 53$

$\Sigma P = 1.02''$

DD= ~~#~~ 4

$\bar{T} = 61$

Fri Oct 19, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 72 °F	Dir. —	Temp. 70°	Widespread thin fog		
Min. 47 °F	Vel. 0 m.p.h.	Read. 28.82			
Set 47 °F	Char. calm	Corr. 28.70	0700	1300	1900
R. H. 89 %	24 hr. Mov. 33.2	Sea L. 30.06	Clds. 6/10 ACu	Clds.	Clds.
Ppn. Liq. — in.	Prev. Dir. WSW	3 hr. Tend. −.4 \	Wx Fog	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer RMS	Vis. 3 mi.	Vis.	Vis.

Td = 47

ΣP = 1.02

DD = 5

$\bar{T}$ = 60

Cum DD = 207

Sat. Oct. 20, 1951

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 81 °F	Dir. W	Temp. 69°F			
Min. 47 °F	Vel. 8 m.p.h.	Read. 28.92			
Set 55 °F	Char.	Corr. 28.80	0700	1300	1900
R. H. 56 %	24 hr. Mov. 108.2	Sea L. 30.16	Clds. 9/10	Clds.	Clds.
Ppn. Liq. .20 in.	Prev. Dir. SW	3 hr. Tend. +.36 /	Wx Mt. Cloudy	Wx	Wx
Ppn. Sol. — in.	Snow Depth — in.	Observer MZ	Vis. 10 miles	Vis.	Vis.

$T_p = 59$

$T_d = 42$

DD = 1

Cum DD = 208

$\Sigma P = 1.22$

Sunday, 21 Oct 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 72* °F	Dir. NNW	Temp. 68°F	HAZY TWO RIDGES.
Min. 50 °F	Vel. 3 m.p.h.	Read. 28.87	*RAMOS MAX = 75°
Set 56 °F	Char. STEADY	Corr. 28.75	
R. H. 69 %	24 hr. Mov. 45.2mi	Sea L. 30.10	
Ppn. Liq. — in.	Prev. Dir. NW	3 hr. Tend. 0mb—	
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx —	Wx	Wx
Vis. 3mi	Vis.	Vis.

63/52 = T/T_d

28.75
1.25
30.16

Rec max 8D 1947

Rec lo 22, 1972

DD = 4

CUM DD = 208 + 4 = 212

CUM P = 1.22"

Mon. Oct 22, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 73 °F	Dir. NE	Temp. 70°	Some Fog at Base of ridges
Min. 53 °F	Vel. 3 m.p.h.	Read. 28.92	Binoc SE
Set 59 °F	Char. —	Corr. 28.80	
R. H. 88 %	24 hr. Mov. 74.1	Sea L. 30.14	
Ppn. .11 Liq. in.	Prev. Dir. SW	3 hr. Tend. +.6 mb	
Ppn. — Sol. in.	Snow Depth — in.	Observer RMS	

0700	1300	1900
Clds. 10/10 STCu	Clds.	Clds.
Wx —	Wx	Wx
Vis. 7 mi	Vis.	Vis.

Td = 59

DD = 2

Cum DD = ~~213~~ 214

ΣP = 1.33

Tuesday, Oct. 23, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 60 °F	Dir. NNE	Temp. 70°F	SCUP obscurring ridgetops.
Min. 49 °F	Vel. 7 m.p.h.	Read. 29.08	
Set 49 °F	Char.	Corr. 28.96	
R. H. 86 %	24 hr. Mov. 42.4mi	Sea L. 30.32	
Ppn. Liq. .65 in.	Prev. Dir. N	3 hr. Tend. +2mb	
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	

0700	1300	1900
Clds. 10/10	Clds.	Clds.
Wx L-	Wx	Wx
Vis. 3mi	Vis.	Vis.

$T = 52$

$T_d = 47$

$DD = 10$

Cum DD = 224

Cum P = $1.33 + .65 = 1.98$"

WEDNESDAY, OCT. 24, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 55 °F	Dir. NE	Temp. 70			
Min. 47 °F	Vel. 6 m.p.h.	Read. 29.11			
Set 47 °F	Char. LIGHT	Corr. 28.99			
R. H. 84 %	24 hr. Mov. 37.6	Sea L. 30.36	0700	1300	1900
Ppn. Liq. .03 in.	Prev. Dir. N	3 hr. Tend. +1.1mb ↓	Clds. 10/10 STRATUS	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer LS/PK	Wx L-F	Wx	Wx
			Vis. 15 MILES	Vis.	Vis. 50

$T_{DP} = 45$

$\bar{T} = 51$

$DD = 14$

$\Sigma P_{acq} = .03$

$\Sigma DD = 238$

$\Sigma P = 2.01"$

Oct. 23, 1984 [Thurs] 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 55 °F	Dir. NE	Temp. 70°F	Haze, radiation fog
Min. 44 °F	Vel. 8 m.p.h.	Read. 29.23	
Set 44 °F	Char. light	Corr. 29.11	
R. H. 96 %	24 hr. Mov. 47.9	Sea L. 30.50	
Ppn. Liq. T in.	Prev. Dir. SW	3 hr. Tend. +amb	
Ppn. Sol. — in.	Snow Depth — in.	Observer mz	

0700	1300	1900
Clds. 1/10	Clds.	Clds.
Wx Mtn Sunny	Wx	Wx
Vis. 6 miles	Vis.	Vis.

$T_{roof} = 48°F$

$T_d = 42°F$

$DD = 15$

$\Sigma DD = 253$

$\Sigma P = 2.01"$

Fri Oct 26, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 66 °F	Dir. W	Temp. 75°	Overnight low ~ 53°
Min. 44 °F	Vel. 8 m.p.h.	Read. 29.00	Ridgetop fog on Tussey
Set 58 °F	Char. —	Corr. 28.87	R-E 750 EDT
			Dense fog Thurs 930-1000 EDT

0700	1300	1900
Clds. 1/10 STR	Clds.	Clds.
Wx —	Wx	Wx
Vis. 8 mi	Vis.	Vis.

R. H.	24 hr. Mov.	Sea L.
85 %	105.4	30.22

Ppn. Liq.	Prev. Dir.	3 hr. Tend.
.03 in.	SSW	0.0 mb V

Ppn. Sol.	Snow Depth	Observer
— in.	— in.	RMS

$\bar{T} = 55$

$DD = 10$

$\Sigma DD = 263$

roof

$T = 61$

$Td = 57$

$\Sigma P = 2.04$

Sat. Oct. 27, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 72 °F	Dir. –	Temp. 70	TIES RECORD HIGH MINIMUM BINOVC
Min. 58* °F	Vel. – m.p.h.	Read. 29.03	
Set 60 °F	Char. CALM	Corr. 28.91	

0700	1300	1900
Clds. 10/10 St Ac.	Clds.	Clds.
Wx –	Wx	Wx
Vis. 10 mi	Vis.	Vis.

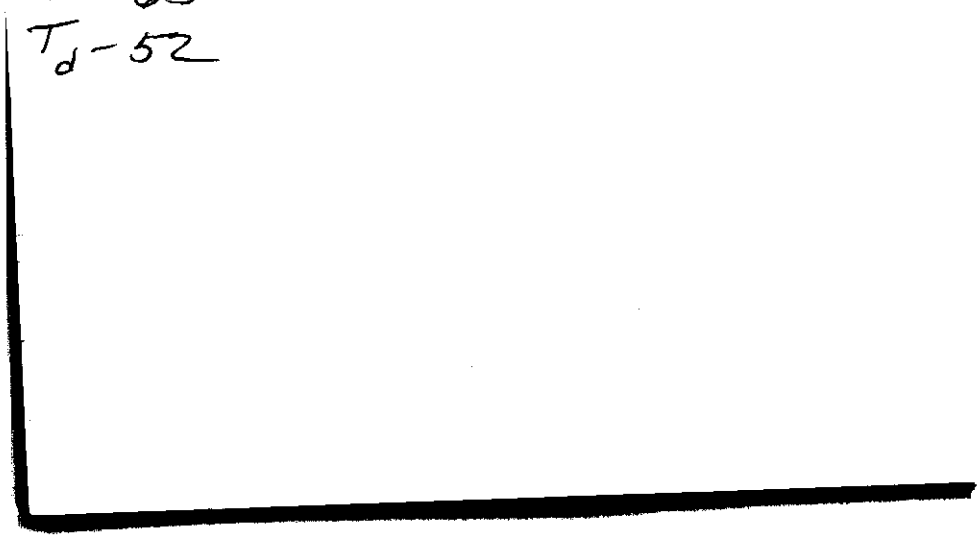
R. H. 81 %	24 hr. Mov. 132 mi	Sea L. 30.25	
Ppn. Liq. T in.	Prev. Dir. SW	3 hr. Tend. +1.0mb	
Ppn. Sol. – in.	Snow Depth – in.	Observer FJG	

T=65
Td=58

Sunday, 28 Oct. 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 79* °F	Dir. WSW	Temp. 69°F	*Ties record max		
Min. ~~58~~ 59 °F	Vel. 2 m.p.h.	Read. 28.89			
Set 59 °F	Char.	Corr. 28.77			
R. H. 67 %	24 hr. Mov. 133.4 mi	Sea L. 30.10	0700	1300	1900
Ppn. Liq. — in.	Prev. Dir. S	3 hr. Tend. 0mb —	Clds. CI, 6/10 CS, AS	Clds.	Clds.
Ppn. Sol. — in.	Snow Depth — in.	Observer BK	Wx —	Wx	Wx
			Vis. 10 mi	Vis.	Vis.


T - 63
T_d - 52

Mon Oct 29, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. * 76 °F	Dir. W	Temp. 70	* Max thermometer set at 63
Min. X 59 °F	Vel. 4 m.p.h.	Read. 28.82	X Record Max Min
Set 59 °F	Char. —	Corr. 28.70	Binovc
R. H. 91 %	24 hr. Mov. 114 mi.	Sea L. 30.02	RE 710 EST
Ppn. Liq. .17 in.	Prev. Dir. SW	3 hr. Tend. +.5 ✓	Ridgetops obscurded
Ppn. Sol. — in.	Snow Depth - in.	Observer RMS	

0700	1300	1900
Clds. 10/10 STR	Clds.	Clds.
Wx R-	Wx	Wx
Vis. 3 mi	Vis.	Vis.

Ramos

$T = 61$

$T_d = 59$

$DD = 0$

$\bar{T} = 68$

$\Sigma DD = 263$

$\Sigma P = 2.21$

Tuesday, Oct. 30, 1984 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.	Wind	Barom.	General Obs.
Max. 63 °F	Dir. ENE	Temp. 68°F	GND FOG DISSIPATING
Min. 35 °F	Vel. 2 m.p.h.	Read. 29.12	
Set 36 °F	Char.	Corr. 29.00	
R. H. 88 %	24 hr. Mov. 49.6mi	Sea L. 30.42	
Ppn. Liq. .05 in.	Prev. Dir. N	3 hr. Tend. +1 mb	
Ppn. Sol. T in.	Snow Depth — in.	Observer BK	

0700	1300	1900
Clds. 1/10	Clds.	Clds.
Wx —	Wx	Wx
Vis. 5mi	Vis.	Vis.

$T/T_d \rightarrow 43/40$

cum P → 2.26

cum DD → 279

WED, OCT. 31, 1984 — 0700 EST — Meteorological Observatory, University Park, Pa.

Temp.	Wind	Barom.	General Obs.		
Max. 61 °F	Dir. WSW	Temp. 75			
Min. 47 °F	Vel. 3 m.p.h.	Read. 29.20			
Set 51 °F	Char. LIGHT	Corr. 29.07			
			0700	1300	1900
R. H. 82 %	24 hr. Mov. 79.9	Sea L. 30.44	Clds. 9/10 Scu	Clds.	Clds.
Ppn. — Liq. in.	Prev. Dir. S	3 hr. Tend. +2.0mb	Wx —	Wx	Wx
Ppn. — Sol. in.	Snow Depth — in.	Observer LG / PMC	Vis. 15 miles	Vis.	Vis. 55

$T_{DP} = 49°F$

$\bar{T} = 57$

$DD = 8$

$\Sigma DD = 287$

$P = 0$

$SP = 226$