

Mon. Nov 1, 1982 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. SW	Temp. 70	<u>Overnight low ≈ 63</u> <u>No Records set</u> <u>Strato cumulus</u>		
Min.	52 °F	Vel. 7 m.p.h.	Read. 28.88"			
Set	63 °F	Char. —	Corr. 28.76"			
R. H.	78 %	24 hr. Mov. 169 mi	Sea L. 30.08"	0700 Clds. 10/10	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. SW	3 hr. Tend. +0.2mb	Wx —	Wx	Wx
Ppn. Sol.	— in.	Snow Depth — in.	Observer RFM	Vis. 15mi	Vis.	Vis. 64

Tues. Nov. 2, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75.4°F	Dir. SW	Temp. 72°	Beautiful Castellatus *New Record High Temperature		
Min.	53°F	Vel. 7 m.p.h.	Read. 28.87			
Set	57°F	Char. -	Corr. 28.75			
R. H.	70 %	24 hr. Mov. 142 mi.	Sea L. 30.09	0700 Clds. 1/10	1300 Clds.	1900 Clds.
Ppn. Liq.	- in.	Prev. Dir. SW	3 hr. Tend. +1.0mb J	Wx -	Wx	Wx
Ppn. Sol.	- in.	Snow Depth - in.	Observer RLB	Vis. 10 mi.	Vis.	Vis. 61°

Wed Nov 3 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 80* °F		Dir. West	Temp. 74	* New Record High Clds scattered * Highest so late in Season * 2nd 80 in NOV		
Min. 55 °F		Vel. 2 m.p.h.	Read. 28.73"			
Set 55 °F		Char. -	Corr. 28.60"			
R. H. 70 %		24 hr. Mov. 178 mi	Sea L. 29.93"	0700 Clds. 5/10	1300 Clds.	1900 Clds.
Ppn. -	Liq. in.	Prev. Dir. S	3 hr. Tend. +0.0mb-	Wx -	Wx	Wx
Ppn. -	Sol. in.	Snow Depth -	Observer RFM	Vis. 25 mi	Vis.	Vis. 63

THURS., NOV. 4, 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 76* °F		Dir. SW	Temp. 76° F	DRIZZLE.		
Min. 54 °F		Vel. 2 m.p.h.	Read. 28.67"	*New high records: Previous record 74 in 1961		
Set 54 °F		Char.	Corr. 28.54"	Third consecutive high records		
R. H. 93 %		24 hr. Mov. 119 mi.	Sea L. 29.87"	0700 Clds. 10/10 S.C.	1300 Clds.	1900 Clds.
Ppn. Lq. 0.24 in.		Prev. Dir. S	3 hr. Tend. +0mb ✓	Wx DRIZZLE	Wx	Wx
Ppn. Sol. — in.		Snow Depth — in.	Observer GNB	Vis. 2 mi.	Vis.	Vis. 55°

Fri Nov 5, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	55 °F	Dir.	W	Temp.	72	Frost RAIN - light to moderate on the 4th.		
Min.	32 °F	Vel.	10 m.p.h.	Read.	28.81"			
Set	32 °F	Char.	—	Corr.	28.68"			
R. H.	52 %	24 hr. Mov.	16 mi	Sea L.	30.08"	0700	1300	1900
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Clds.	8/10	Clds.	Clds.	Clds.
	.72 in.	West	+1.6 mb/	Wx	—	Wx	Wx	Wx
Ppn.	Sol.	Snow Depth	Observer	Vis.	25 mi	Vis.	Vis.	Vis.
	— in.	— in.	RFM					33

Sat. Nov. 6, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	36 °F	Dir. W	Temp. 72°	Snow flurries off and on, on the 5th		
Min.	29 °F	Vel. 14 m.p.h.	Read. 29.13			
Set	32 °F	Char. -	Corr. 29.01			
R. H.	70 %	24 hr. Mov. 281 mi.	Sea L. 30.43	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +2.5 in.	Clds. 9/10	Clds.	Clds.
Ppn.	Sol. T in.	Snow Depth - in.	Observer RLB	Wx Snow Flurry	Wx	Wx
				Vis. 9 mi.	Vis.	Vis. 32°

SON., NOV. 7, 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. SW	Temp. 70 °F	FRESH		
Min.	28 °F	Vel. 3 m.p.h.	Read. 29.13"			
Set	28 °F	Char.	Corr. 29.02"			
R. H.	72 %	24 hr. Mov. 148 mi	Sea L. 30.45"	0700 Clds. 0/10	1300 Clds.	1900 Clds.
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +1.0mb /	Wx SUNNY	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer GMB	Vis. 25 mi.	Vis.	Vis. 31°

Mon NOV 8, 1982 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	55 °F	Dir.	SW	Temp.	Overnight low ≈ 39 Frost in outlying Areas				
Min.	28 °F	Vel.	3 m.p.h.	Read.				29.04"	
Set	39 °F	Char.	—	Corr.				28.91"	
R. H.	54 %	24 hr. Mov.	135 mi	Sea L.	30.30"	0700	1300	1900	
Clds.	4/10	Clds.		Clds.					
Ppn.	— in.	Prev. Dir.	SW	3 hr. Tend.	+0.0mb	Wx	—	Wx	Wx
Ppn.	— in.	Snow Depth	— in.	Observer	RFM	Vis.	30mi	Vis.	42

Tues. Nov. 9, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	64°F	Dir.	E	Temp.	72			
Min.	38°F	Vel.	6 m.p.h.	Read.	29.22			
Set	38°F	Char.	-	Corr.	29.10			
R. H.	77 %	24 hr. Mov.	162 mi.	Sea L.	30.50	0700	1300	1900
Ppn.	- in.	Prev. Dir.	SW	3 hr. Tend.	+2.8 mb/h	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	RLB	Wx	Wx	Wx
				Vis.	8 mi.	Vis.	Vis.	Vis.

THURS, Nov. 11, 1987

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	* 47 °F	Dir.	E	Temp.	72 °F	*OBS taken at 7:20 am. Rain started at 7:15 am. Steady after 7:25 am.		
Min.	37 °F	Vel.	8 m.p.h.	Read.	29.06"			
Set	42 °F	Char.		Corr.	28.94"			
R. H.	72 %	24 hr. Mov.	78 mi	Sea L.	30.33"	0700	1300	1900
Ppn.	Liq. * T in.	Prev. Dir.	S	3 hr. Tend.	+2 mb	Clds. 10/10 S.C	Clds.	Clds.
Ppn.	Sol.	Snow Depth		Observer	GMB	Wx	Wx	Wx
	— in.	— in.		Vis.	12 mi.	Vis.	Vis.	Vis. 43°

Fri Nov 12 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.				
Max.	55 °F	Dir.	SW	Temp.	Overnight low 248 Vis Reduced by Haze + Smoke.				
Min.	42 °F	Vel.	5 m.p.h.	Read.				28.75	
Set	53 °F	Char.	—	Corr.				28.62	
R. H.	70 %	24 hr. Mov.	132 mi	Sea L.	29.97	0700	1300	1900	
Clds.	6/10	Clds.		Clds.					
Ppn. Liq.	0.04 in.	Prev. Dir.	SW	3 hr. Tend.	~2.0mb	Wx	Hazy	Wx	
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	Rfm	Vis.	7 mi	Vis.	54

Sat. Nov. 13, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir. W	Temp. 71			
Min.	38 °F	Vel. 14 m.p.h.	Read. 28.84			
Set	38 °F	Char. Custy	Corr. 28.72	0700	1300	1900
R. H.	67 %	24 hr. Mov. 293 mi.	Sea L. 30.11	Clds. 10/10	Clds.	Clds.
Ppn.	Liq. .14 in.	Prev. Dir. W	3 hr. Tend. ↓4.3 mb	Wx -	Wx	Wx
Ppn.	Sol. - in.	Snow Depth - in.	Observer RLB	Vis. 6 mi.	Vis.	Vis.

SUN., NOV. 14, 1932

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. SE	Temp. 70 °F			
Min.	32 °F	Vel. 3 m.p.h.	Read. 29.07"			
Set	32 °F	Char.	Corr. 28.96"			
				0700	1300	1900
R. H.	67 %	24 hr. Mov. 189 mi.	Sea L. 30.38"	Clds. 5/10 S.C & Cirrus	Clds.	Clds.
Ppn.	Liq. — in.	Prev. Dir. W	3 hr. Tend. -0.2 mbm	Wx	Wx	Wx
Ppn.	Sol. — in.	Snow Depth — in.	Observer GMB	Vis. 20 mi.	Vis.	Vis. 33°

Tues. Nov. 16, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	32 °F	Dir. S	Temp. 72			
Min.	19 °F	Vel. 2 m.p.h.	Read. 29.28			
Set	19 °F	Char. -	Corr. 29.16			
R. H.	86 %	24 hr. Mov. 155 mi	Sea L. 30.63	0700 Clds. 0/10	1300 Clds.	1900 Clds.
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +0.0mb-	Wx -	Wx	Wx
Ppn. Sol.	T in.	Snow Depth - in.	Observer RLB	Vis. 18 mi.	Vis.	Vis. 21°

Wed. Nov. 17, 1982

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.	General Obs.		
Max.	43 °F	Dir.	-	Temp.	Overnight Low ~ 29°		
Min.	19 °F	Vel.	- m.p.h.	Read.			
Set	29 °F	Char.	CALM	Corr.	0700	1300	1900
R. H.	77 %	24 hr. Mov.	95 mi	Sea L.	Clds.	Clds.	Clds.
Ppn.	- in.	Prev. Dir.	S	3 hr. Tend.	10/10		
Sol.	- in.	Snow Depth	- in.	Observer	Wx	Wx	Wx
				RLB	-		
					Vis.	Vis.	Vis.
					10 mi.		31°

Thurs Nov 18 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	52 °F	Dir.	—	Temp.	Overnight low \approx 35 Binouc Vis reduced by Haze AND Smoke			
Min.	29 °F	Vel.	— m.p.h.	Read.				29.18"
Set	37 °F	Char.	CALM	Corr.				29.05"
R. H.	67 %	24 hr. Mov.	39 mi	Sea L.	30.46"	0700	1300	1900
Ppn.	— in.	Prev. Dir.	S	3 hr. Tend.	+0.2mb	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	RFM	Wx	Wx	Wx
				Observer	RFM	Vis.	Vis.	Vis.
						3mi		38

Fri Nov 19 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	52 °F	Dir.	NE	Temp.	Overnight low ~ vis reduced by the Smoke + some fog.			
Min.	37 °F	Vel.	2 m.p.h.	Read.				72
Set	44 °F	Char.	—	Corr.				29.26"
R. H.	78 %	24 hr. Mov.	59 mi.	Sea L.	30.53"	0700	1300	1900
Ppn.	— in.	Prev. Dir.	EAST	3 hr. Tend.	+1.0mb ✓	Clds.	Clds.	Clds.
Ppn.	— in.	Snow Depth	— in.	Observer	RFM	Wx	Wx	Wx
						Vis.	Vis.	Vis.
						5 mi.		45

Sun. Nov. 21, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.		Dir.	Temp.	RIDGE TOPS OBSCURED		
50	°F	SW	72°			
Min.		Vel.	Read.			
44	°F	8 m.p.h.	29.09			
Set		Char.	Corr.	0700	1300	1900
50	°F	-	28.96			
R. H.		24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
93	%	127	30.33	10/10 4		
Fpn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
0.10	in.	S	-0.5 ^{mb} L	-		
Fpn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
-	in.	-	FJG	3ml		50

Mon Nov 22, 1982 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.			
Max.	53 °F	Dir.	—	Temp.	SKY Obscured by HEAVY Fog.			
				72				
Min.	49 °F	Vel.	— m.p.h.	Read.				28.97
Set	50 °F	Char.	CALM	Corr.	28.84			
R. H.	93 %	24 hr. Mov.	58 mi	Sea L.	30.20'	0700	1300	1900
						Clds.	Clds.	Clds.
						X		
Ppn. Liq.	0.27 in.	Prev. Dir.	South	3 hr. Tend.	TOO obs -	Wx	Wx	Wx
						HEAVY FOG		
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	RFM	Vis.	Vis.	Vis.
						1/4 mi		52°

Tues Nov 23, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	56 °F	Dir.	S	Temp.	72	Overnight low ~ 51 Vis. reduced by Fog.		
Min.	50 °F	Vel.	3 m.p.h.	Read.	28.80			
Set	56 °F	Char.	—	Corr.	28.67			
R. H.	90 %	24 hr. Mov.	52 mi	Sea L.	30.01"	0700	1300	1900
Clds.	19/10	Clds.		Clds.				
Ppn.	Liq.	Prev. Dir.	S	3 hr. Tend.	-0.5mb	Wx	Wx	Wx
0.31	in.					Cloudy/ Fog		
Ppn.	Sol.	Snow Depth	— in.	Observer	RFM	Vis.	Vis.	Vis.
—	in.					1 1/2 mi		54

WED, NOV. 24, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	60 °F	Dir.	W	Temp.	71 °F			
Min.	43 °F	Vel.	15 m.p.h.	Read.	28.71"			
Set	4.3 °F	Char.		Corr.	28.60"			
R. H.	78 %	24 hr. Mov.	175 mi.	Sea L.	29.96"	0700	1300	1900
Ppn.	0.13 in.	Prev. Dir.	S	3 hr. Tend.	+34 mb/	Clds.	Clds.	Clds.
Ppn.	- in.	Snow Depth	- in.	Observer	GMB	Wx	Wx	Wx
				Observer	GMB	Vis.	Vis.	Vis.
						10 mi.		43°

Thurs Nov 25 1982 0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	43 °F	Dir.	SW	Temp.	72	HAPPY THANKSGIVING! Frost on grass AND CARS! Rain shower mixed with snow 24th		
Min.	24 °F	Vel.	8 m.p.h.	Read.	29.28			
Set	24 °F	Char.	—	Corr.	29.15			
R. H.	75 %	24 hr. Mov.	243 mi	Sea L.	30.60"	0700	1300	1900
Ppn.	T in.	Prev. Dir.	West	3 hr. Tend.	+2.2 in.	Clds.	Clds.	Clds.
						9/10		
Ppn.	T in.	Snow Depth	— in.	Observer	RFM	Wx	Wx	Wx
						Clear		
						Vis.	Vis.	Vis.
						35 mi		24

FRI, NOV. 26, 1962

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	60 °F	Dir.	Temp.			
		---	71 °F			
Min.	24 °F	Vel.	Read.			
		---	29.10"			
		m.p.h.				
Set	33 °F	Char.	Corr.	0700	1300	1900
		calm	28.98"			
R. H.	61 %	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.
		110 mi.	30.39'	9/10		
				S.C.		
Ppn.	Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx
		SW	-1.4mb			
	in.					
Ppn.	Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.
			GMB	15mi.		34°
	in.					

SAT. NOV 27, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	44 °F	Dir.	N	Temp.	72	A little sleet AND SNOW on 26 but mainly rain. Few breaks in A stratus deck.		
Min.	31 °F	Vel.	2 m.p.h.	Read.	29.23			
Set	31 °F	Char.	—	Corr.	29.10			
R. H.	65 %	24 hr. Mov.	213mi	Sea L.	30.53"	Clds.	9/10	
Ppn.	Liq. .05 in.	Prev. Dir.	West	3 hr. Tend.	+3.0mb	Wx	—	
Ppn.	Sol. T in.	Snow Depth	— in.	Observer	RFM	Vis.	35mi	32

28 NOV. 1992 (SON.)

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	34 °F	Dir.	S	Temp.	72	Frost on Golf Course		
Min.	19 °F	Vel.	6 m.p.h.	Read.	29.10"			
Set	24 °F	Char.		Corr.	28.98			
R. H.	65 %	24 hr. Mov.	77 mi.	Sea L.	30.43	0700	1300	1900
Ppn.	Liq.	Prev. Dir.		3 hr. Tend.		Clds.	Clds.	Clds.
	in.	NW		-1.4mb \		3/10 Alto Cu / Cir.		
Ppn.	Sol.	Snow Depth		Observer		Wx	Wx	Wx
	in.			GMB				
						Vis.	Vis.	Vis.
						15 mi.		26°

Mon. Nov. 29, 1982

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	38 °F	Dir.	72	ZRB LATE MORNING (28TH) GLAZE CONDITIONS DURING AFTERNOON OF 28TH. TEMPS ROSE ABOVE FREEZING EVE. ON 28TH.		
Min.	24 °F	Vel.	28.53			
Set	36 °F	Char.	28.40			
R. H.	100 %	24 hr. Mov.	Sea L.	0700	1300	1900
Ppn.	0.76 in.	Prev. Dir.	29.78	Clds.	Clds.	Clds.
Ppn.	T in.	Snow Depth	3 hr. Tend.	Wx	Wx	Wx
			Observer	Vis.	Vis.	Vis.
			RFM	1/8 mi		37

Tues Nov 30, 1982

0700 EST

Meteorological Observatory
University Park, Pa.
General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	45 °F	Dir.	SW	Temp.	72	Overnight low = 40		
Min.	36 °F	Vel.	2 m.p.h.	Read.	28.91"			
Set	42 °F	Char.	—	Corr.	28.78"			
R. H.	87 %	24 hr. Mov.	186 mi	Sea L.	30.16"	0700	1300	1900
Ppn. Liq.	0.03 in.	Prev. Dir.	SW	3 hr. Tend.	+2.0mb/lt. Fog	Clds.	Clds.	Clds.
Ppn. Sol.	— in.	Snow Depth	— in.	Observer	RFM	Wx	Wx	Wx
				Vis.	10 miles	Vis.	Vis.	42