

APR 1 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 51 °F	Dir. —	Temp. 67	RW-- B 2120E end 2130E			
Min. 22 °F	Vel. 0 m.p.h.	Read. 28.910	MAX GUST			
Set 36 °F	Char. LITE	Corr. 28.796	DP 23	22 MPH-1238E		
R. H. 55 %	24 hr. Mov. 70	Sea L. 30.181	0700 Clds. 1 CS : 1 CC : 3 AC	1300 Clds. 10/10 ACAs	1900 Clds. 3 AC .6 CS	
Ppn. Liq. 0 in.	Prev. Dir. NNW	3 hr. Tend. +0.1V	Wx —	Wx —	Wx —	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer RV	Vis. 15	Vis. 13	Vis. NOT OASD	

D 37.5 } DP =  
W 32.0 } RH =

APR 2 '97

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 60°F	Dir. SSW	Temp. 69	RAIN ENDED 0745E FROM 0900 APPROX RW-- 0910E X CONT'D R-- SC-- 0144SE OVER R-- B 1515E SG-- B 1600E SW-- B 1710E ended 1720E			
Min. 36°F	Vel. 5 m.p.h.	Read. 28.670	DP40			
Set 50°F	Char. GUSTY	Corr. 28.552	0700	1300	1900	
R. H. 68%	24 hr. Mov. 97	Sea L. 29.886	Clds. 3NS .7Ac	Clds. 6Sc .4Ns	Clds. 9Sc	
Ppn. Liq. .04 in.	Prev. Dir. S	3 hr. Tend. +0.3V	Wx R--	Wx R--	Wx -	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer RV	Vis. 10	Vis. 10	Vis. 6	

D 50.0

W 45.2

MAX WIND GUSTS

24 MPH 0907 E and  
0950 E

APR 3 1971 0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52 °F	Dir. SW	Temp. 69	MAX WIND GUST 43 MPH 1305 E 1458 E		
Min.	30 °F	Vel. 5 m.p.h.	Read. 28.850	OTHER GUSTS 35 MPH - 1155 E 40 MPH = 1305 E		
Set	33 °F	Char. STD	Corr. 28.731	DP 27		
R. H.	77 %	24 hr. Mov. 143	Sea L. 30.121	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. SW	3 hr. Tend. +0.5 ✓	Clds. CLEAR	Clds. .6 Sc	Clds. CLEAR
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer RV	Wx —	Wx —	Wx —
				Vis. 12	Vis. 12	Vis. 15

D 33.2

W 30.2

APR 4 1971

APR 4 1971  
0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 53°F	Dir. W		Temp. 70	MAX GUST 22 MPH - 0957E		
Min. 30°F	Vel. 3 m.p.h.		Read. 29.085			
Set 30°F	Char. GUSTY		Corr. 28.963	DP 22		
				0700	1300	1900
R. H. 70%	24 hr. Mov. 235	Sea L. 30.358	Clds. 1 Cu 9/10 CI	Clds. 8 Ac .1 Cs	Clds. 7 Ac .2 Cs	
Ppn. Liq. 0 in.	Prev. Dir. WSW	3 hr. Tend. +1.8/	Wx —	Wx —	Wx —	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer RV	Vis. 10	Vis. 15	Vis. 12	

D 32.0

W 31.3 → ? RH TOO LOW FOR THIS VALUE



APR 5 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47°F	Dir. NE	Temp. 67			
Min.	28°F	Vel. 9 m.p.h.	Read. 29.230			
Set	28°F	Char. GUSTY	Corr. 29.115	DP 19		
R. H.	67%	24 hr. Mov. 161	Sea L. 30.532	0700 Clds. 3CS .5AS 2AC	1300 Clds. .9	1900 Clds. .9
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +2.31	Wx —	Wx —	Wx —
Ppn.	0 in.	Snow Depth 0 in.	Observer RV	Vis. 15	Vis. —	Vis. 10



SECRET

APR 6 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 38 °F		Dir. NE	Temp. 66	RW-- B 1530E END 1600		
Min. 27 °F		Vel. 7 m.p.h.	Read. 29.055	SW-- B 1635E S- B 1640E END 1950E SW-- B 2150E END 2215		
Set 28 °F		Char. Stdy	Corr. 28.945	MAX GUST 26 MPH - 1516E		
R. H. 80 %		24 hr. Mov. 201	Sea L. 30.270	0700 Clds. 10/10 ST	1300 Clds. 10/10	1900 Clds. 10/10 Sc
Ppn. Liq. 0 in.		Prev. Dir. N	3 hr. Tend. -00.6	Wx HAZE	Wx	Wx SW--
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 4	Vis.	Vis. 8

D 28.0  
W 26.5



APR 7 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	40 °F	Dir. WNW	Temp. 68			
Min.	27 °F	Vel. 9 m.p.h.	Read. 28.590			
Set	33 °F	Char. GUSTY	Corr. 28.475	DP 12		
R. H.	41 %	24 hr. Mov. 221	Sea L. 29.863	0700 Clds 4 CI .1 CS	1300 Clds. CLEAR	1900 Clds. .1 CU
Ppn.	Liq. T in.	Prev. Dir. NNE	3 hr. Tend. +1.01	Wx —	Wx —	Wx —
Ppn.	Sol. T in.	Snow Depth 0 in.	Observer RV	Vis. 15+	Vis.	Vis.

D 32.4 } DP 11.2  
W 25.7 } = RH 41

APR 8 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	51 °F	Dir. W	Temp. 73			
Min.	29 °F	Vel. 9 m.p.h.	Read. 28.820			
Set	31 °F	Char. Stdy	Corr. 28.690			
R. H.	47 %	24 hr. Mov. 212	Sea L. 30.085	0700	1300	1900
				Clds. CLEAR	Clds. CLEAR	Clds. .1 ☉
Ppn.	Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. +02.11	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis. 15+

D-32.0  
W-26.5



APR 9 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 55 °F	Dir. —	Temp. 77		RW -- 1945E	FRONT	
Min. 33 °F	Vel. 0 m.p.h.	Read. 28.880		RW -- 2040E	COLD	
Set 38 °F	Char. CALM	Corr. 28.740		RW -- 2050E	FRONT	
R. H. 46 %	24 hr. Mov. 131	Sea L. 30.10		RW -- 2105E	2030E	
Ppn. Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. 00.0-		RW -- 2115E	and 2330E	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK		SW -- B APPROX 0330E	MAX GUST OVER	
				0700	1477/1300	1900
				Clds. 3/10 ci	Clds. .3 C1	Clds. .9 Ac 9/10 C1
				Wx —	Wx	Wx —
				Vis. 15+	Vis.	Vis. 9

D 38.0  
W 31.5

MAX GUST  
58 MPH - 1940E

APR 10 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 74 °F	Dir. W	Temp. 68	SW-- ended 1030E MAX GUST 33 MPH - 1224E			
Min. 33 °F	Vel. +24 12 m.p.h.	Read. 28.975				
Set 34 °F	Char. GUSTY	Corr. 28.860	DP 26			
R. H. 83 %	24 hr. Mov. 295	Sea L. 30.215	0700	1300	1900	
Ppn. Liq. .09 in.	Prev. Dir. W	3 hr. Tend. +3.9 /	0/10 AS 9/10 SC	Clds.	Clds.	.10
Ppn. Sol. T in.	Snow Depth 0 in.	Observer RV	Wx SW--	Wx	Wx	—
			Vis. 4	Vis.	Vis.	

$$\begin{array}{l} D \ 35.0 \\ W \ 33.2 \end{array} \left. \vphantom{\begin{array}{l} D \\ W \end{array}} \right\} \begin{array}{l} DP = 36.5 \\ RH = 83 \end{array}$$

APR 11 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	52°F	Dir. SSW	Temp. 72			
Min.	33°F	Vel. 2 m.p.h.	Read. 29.225			
Set	37°F	Char. GUSTY	Corr. 29.097	DP 20		
R. H.	56%	24 hr. Mov. 205	Sea L. 30.497	0700 Clds. .2 CI	1300 Clds. CLEAR	1900 Clds. CLEAR
Ppn. Liq.	T in.	Prev. Dir. W	3 hr. Tend. +1.3/	Wx —	Wx —	Wx
Ppn. Sol.	T in.	Snow Depth 0 in.	Observer RV	Vis. 15+	Vis. 15+	Vis. 15

D 36.9 } = DP 22.8  
W 31.7 } = RH 56

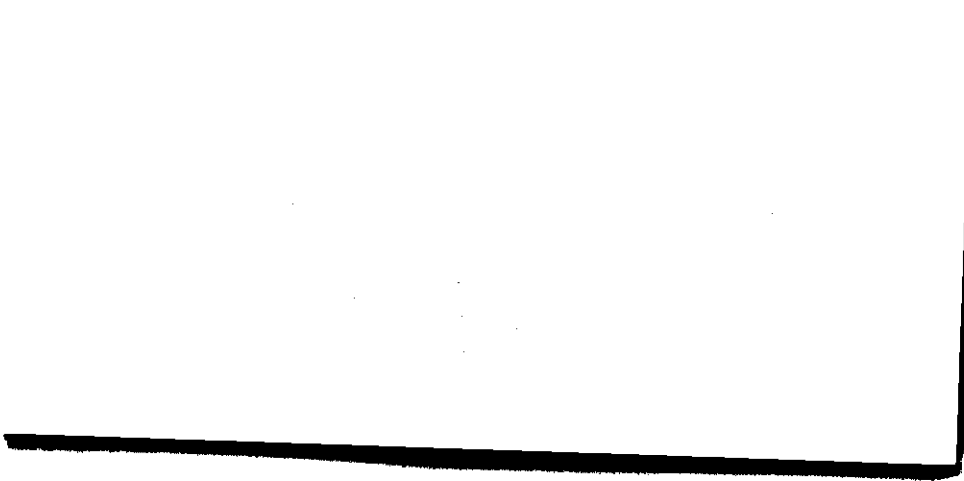
APR 12 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	69 °F	Dir. —	Temp. 81			
Min.	35 °F	Vel. 0 m.p.h.	Read. 29.050			
Set	38 °F	Char. CALM	Corr. 28.900 <sup>mm</sup>	0700	1300	1900
R. H.	46 %	24 hr. Mov. 72	Sea L. 30.265	Clds. CLEAR	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. SW	3 hr. Tend. 00.0V	Wx CR. FOG HAZE	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 6	Vis.	Vis.

D 38.5  
W 32.0





APR 1 8 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 77 °F		Dir. W	Temp. 75	RW -- B1940E COLD FRONT PROPAGATE MAX WIND GUST 43 MPH AT 1922E R ended 2230E		
Min. 38 °F		Vel. 2 m.p.h.	Read. 28.730			
Set 56 °F		Char. Stdy	Corr. 28.595			
R. H. 31 %		24 hr. Mov. 76	Sea L. 29.905	0700 Clds. 2/10Ac 3/10ci	1300 Clds.	1900 Clds. %
Ppn. Ld. 0 in.		Prev. Dir. SSW	3 hr. Tend. -01.0	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 12	Vis.	Vis. —

D 56.5  
W 43.5



APR 14 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 81 °F		Dir. NW	Temp. 70	MAX Wind Gust 35 MPH 1926E		
Min. 35 °F		Vel. 12 +26 m.p.h.	Read. 28.775			
Set 35 °F		Char. Gusty	Corr. 28.655	0700	1300	1900
R. H. 57 %		24 hr. Mov. 234	Sea L. 30.000	Clds. 2/10sc 3/10 cu	Clds.	Clds. CLR
Ppn. Liq. .08 in.		Prev. Dir. S	3 hr. Tend. +02.01	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

D 37.0  
W 31.5

APR 15 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	45 °F	Dir. WNW	Temp. 73			
Min.	27 °F	Vel. 7 m.p.h.	Read. 28.960			
Set	29 °F	Char. VARIABLE	Corr. 28.830	0700	1300	1900
R. H.	61 %	24 hr. Mov. 188	Sea L. 30.235	Clds. 1/10 ci THIN	Clds.	Clds.
Ppn.	0 in.	Prev. Dir. W	3 hr. Tend. +01.4'	Wx —	Wx	Wx
Ppn.	0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

D 31.0  
W 26.5



APR 16 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 53 °F		Dir. NW	Temp. 76	MAX GUST 37MPH - 1413E		
Min. 29 °F		Vel. 7 m.p.h.	Read. 28.710			
Set 40 °F		Char. Stdy	Corr. 28.575 <sup>0.20</sup>			
R. H. 44 %		24 hr. Mov. 150	Sea L. 29.940	0700 Clds. CLEAR	1300 Clds.	1900 Clds.
Ppn. 0	Liq. in.	Prev. Dir. WNW	3 hr. Tend. -00.1	Wx —	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer OK	Vis. 15	Vis.	Vis.

D 41.0

W 33.5



APR 17 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 61 °F	Dir. WSW	Temp. 76	RW - B1520E R - - B1850E ended 1925E			
Min. 37 °F	Vel. 1 m.p.h.	Read. 28.755				
Set 41 °F	Char. GUSTY	Corr. 28.619	DP 26			
R. H. 52 %	24 hr. Mov. 196	Sea L. 29984	0700 Clds. .1 C, .1 AC	1300 Clds. 10/10	1900 Clds. 10/10	
Ppn. Liq. 0 in.	Prev. Dir. WNW	3 hr. Tend. +1.71	Wx —	Wx	Wx R - -	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer RV	Vis. 15	Vis.	Vis.	

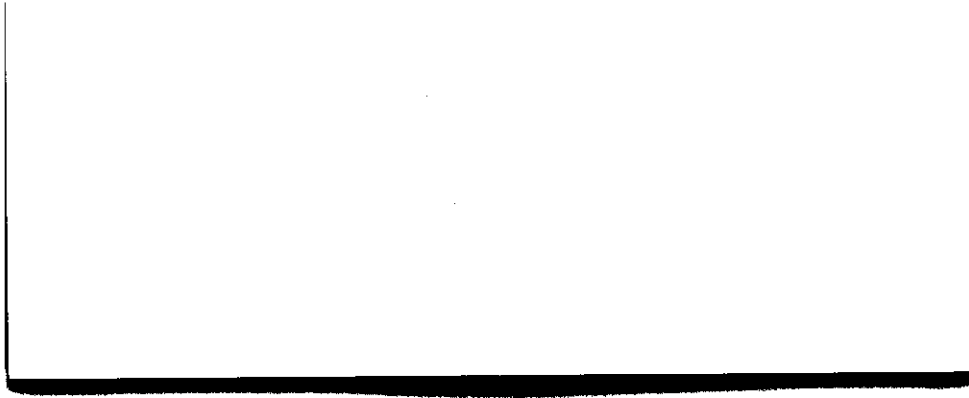
$$\left. \begin{array}{l} D \ 45.2 \\ W \ 38.0 \end{array} \right\} \begin{array}{l} DP = 27.6 \\ RH = \end{array}$$

APR 13 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	62 °F	Dir. NE	Temp. 72			
Min.	40 °F	Vel. 8 m.p.h.	Read. 28.84			
Set	41 °F	Char. STEADY	Corr. 28.72	DP 26		
R. H.	54 %	24 hr. Mov. 67	Sea L. 30.09	0700 Clds. CLEAR FEW ci	1300 Clds. few ci	1900 Clds. 0-1 ci
Ppn. Liq.	.02 in.	Prev. Dir. SW	3 hr. Tend. +2.21	Wx —	Wx —	Wx —
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer BW	Vis. 15+	Vis. 15+	Vis. 15+



APR 10 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

General Obs.

Temp.		Wind		Barom.		General Obs.		
Max.	64 °F	Dir.	---	Temp.	77			
Min.	39 °F	Vel.	0 m.p.h.	Read.	28.995			
Set	44 °F	Char.	STEADY	Corr.	28.855	DP 25		
R. H.	41 %	24 hr. Mov.	131	Sea L.	30.210	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NNE	3 hr. Tend.	+0.81	Clds.	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	RV	FEW CI		.2CI
						Wx	Wx	Wx
						---		---
						Vis.	Vis.	Vis.
						15+		15+

D 45.0 } DP 23  
W 37.1 } = RH 41

APR 20 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	72 °F	Dir. —	Temp. 75			
Min.	41 °F	Vel. 0 m.p.h.	Read. 28.785			
Set	47 °F	Char. CALM	Corr. 28.650	0700	1300	1900
R. H.	43 %	24 hr. Mov. 87	Sea L. 29.975	Clds. 5/10 ci	Clds.	Clds. .7
Ppn.	Liq. 0 in.	Prev. Dir. N	3 hr. Tend. -00.3L	Wx —	Wx	Wx —
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 15+	Vis.	Vis.

D 50.0  
W 40.0



APR 21 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 75 °F		Dir. WSW	Temp. 68	RW-- 0074RE RW-- 31021E END 1030E		
Min. 47 °F		Vel. 7 m.p.h.	Read. 28.350	RW- 01235E END 1320E MAX WIND GUST 37 MPH AT 1447E		
Set 50 °F		Char. Stdy	Corr. 28.235	0700	1300	1900
R. H. 39 %		24 hr. Mov. 59	Sea L. 29.550	Clds. 5/10SC 4/10AC	Clds.	Clds. .2
Ppn. Liq. 0 in.		Prev. Dir. NE	3 hr. Tend. -01.5	Wx —	Wx	Wx —
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 10	Vis.	Vis. 15+

D 53.5

W 42.0

APR 22 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 63 °F		Dir. W	Temp. 70	MAX Wind Gust 38MPH 1121E 1625E		
Min. 40 °F		Vel. 7+20 m.p.h.	Read. 28.355			
Set 40 °F		Char. Gusty	Corr. 28.235			
R. H. 65 %		24 hr. Mov. 228	Sea L. 29.575	0700 Clds. 6/10 SC 4/10 NS	1300 Clds.	1900 Clds. .25c
Ppn. Lq. T in.		Prev. Dir. WSW	3 hr. Tend. +01.91	Wx —	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer DK	Vis. 15	Vis.	Vis. 15+

D 40.0  
W 36.0



APR 23 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	47 °F	Dir. W	Temp. 85			
Min.	35 °F	Vel. 12 m.p.h.	Read. 28.480			
Set	40 °F	Char. Gusty	Corr. 28.320	0700	1300	1900
R. H.	48 %	24 hr. Mov. 258	Sea L. 29.675	Clds. 9/10 CU	Clds.	Clds. 4 CI .1 AS
Ppn.	Liq. 0 in.	Prev. Dir. W	3 hr. Tend. -00.1	Wx —	Wx	Wx —
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer DK	Vis. 15+	Vis.	Vis. 15

D 42.0  
W 34.5



APR 24 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 61 °F	Dir. SW	Temp. 71		<i>RW</i> 81025E END 1042E 1023E WDSHFT 1808 To 2413 PRSR ✓ V RW-- 01113E SW-- 01500E END 1520E SW-- 01723E SW-- 01744E END 2300E DP 22		
Min. 37 °F	Vel. 3 m.p.h.	Read. 28.210		0700	1300	1900
Set 42 °F	Char. Stdy	Corr. 28.088		Clds. 14/10 As few Ac	Clds. 8/10	Clds. 10/10 Sc
R. H. 44 %	24 hr. Mov. 156	Sea L. 29.428		Wx —	Wx	Wx SW--
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. -087		Vis. 15	Vis.	Vis. 5
Ppn. Sol. — in.	Snow Depth — in.	Observer JTM				

D 41.8  
W 38.4





APR 25 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 52 °F		Dir. W	Temp. 68	RW-- B 1350 E RW- B 1400 E		
Min. 35 °F		Vel. 10 m.p.h.	Read. 28.480			
Set 37 °F		Char. GUSTY	Corr. 28.365	DP 27		
				0700	1300	1900
R. H. 66 %		24 hr. Mov. 270	Sea L. 29.74	Clds. 10/10 Sc	Clds.	Clds.
Ppn. Liq. T in.		Prev. Dir. W	3 hr. Tend. +1.8 ✓	Wx —	Wx	Wx
Ppn. Sol. T in.		Snow Depth 0 in.	Observer KLa	Vis. 15+	Vis.	Vis.

D 37.4

W 33.4



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APR 26 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 47 °F	Dir. SW	Temp. 69	RW--0111E RW--0111E RW--E--01323E RW--0141E			
Min. 37 °F	Vel. 5 m.p.h.	Read. 28.515				
Set 41 °F	Char. L & V	Corr. 28.395	0700 1300 1900			
R. H. 62 %	24 hr. Mov. 137	Sea L. 29.760	Clds. 3/10 SC 7/10 ST	Clds.	Clds.	
Ppn. Liq. .03 in.	Prev. Dir. W	3 hr. Tend. -00.3	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 10	Vis.	Vis.	

45  
3.8.5



APR 27 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 48 °F		Dir. W	Temp. 72	RW--BOI44E(4-28)		
Min. 34 °F		Vel. 5 m.p.h.	Read. 28.810			
Set 39 °F		Char. Variable	Corr. 28.685			
				0700	1300	1900
R. H. 62 %		24 hr. Mov. 184	Sea L. 30.065	Clds. 2/10 CO	Clds.	Clds. ⊕
Ppn. T in.	Liq.	Prev. Dir. W	3 hr. Tend. +01.1'	Wx —	Wx	Wx
Ppn. Ø in.	Sol.	Snow Depth 0 in.	Observer OK	Vis. 10	Vis.	Vis.

D 40.0  
W 35.5

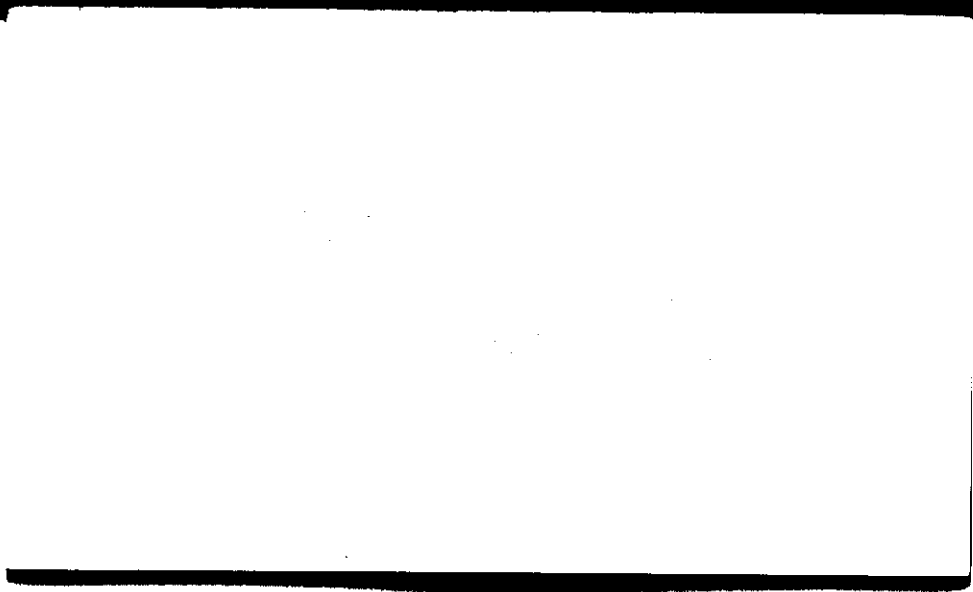


APR 28 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 61 °F		Dir. S	Temp. 68	RW-- 80716 RW- 80737E RW- 0824E FNE 0844E		
Min. 39 °F		Vel. 5 m.p.h.	Read. 28.440	RW - B0900E RW - B1909E		
Set 45 °F		Char. Stdy	Corr. 28.325	0700 1300 1900		
R. H. 85 %		24 hr. Mov. 104	Sea L. 29.670	Clds. 7/10 SC 3/10 ST	Clds.	Clds.
Ppn. Liq. .05 in.		Prev. Dir. S	3 hr. Tend. -03.0	Wx FOG	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 5	Vis.	Vis.





APR 29 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 58 °F		Dir. W	Temp. 68	RW--B0709E		
Min. 42 °F		Vel. 9 m.p.h.	Read. 28.500			
Set 42 °F		Char. Stdy	Corr. 28.385			
				0700	1300	1900
R. H. 89 %		24 hr. Mov. 135	Sea L. 29.735	Clds. V10 Sc V10 ST	Clds.	Clds. 10 Sc
Ppn. Liq. .03 in.		Prev. Dir. W	3 hr. Tend. +01.5'	Wx HAZE	Wx	Wx RW--
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer OK	Vis. 6	Vis.	Vis.

D 42.5  
W 40.0

APR 30 1971

0700 EST

Meteorological Observatory  
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	48.°F	Dir. W	Temp. 69	RW--B1523E		
Min.	42.°F	Vel. 5 m.p.h.	Read. 28.755			
Set	43.°F	Char. Stdy	Corr. 28.635	RRR		
R. H.	81 %	24 hr. Mov. 169	Sea L. 30.00	0700 Clds. 8/10Sc 2/10ST	1300 Clds.	1900 Clds. 6Sc 1Ac
Ppn.	Liq. T in.	Prev. Dir. W	3 hr. Tend. +01.01	Wx FOG	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer OK	Vis. 6	Vis.	Vis.

D 43.5

W 41.0

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