

AUG 1 1961

0700 EST

Meteorological Observatory
University Park, Pa.

General Obs.

Temp.		Wind		Barom.				
Max.	82 °F	Dir.	NNE	Temp.	82			
Min.	63 °F	Vel.	2 m.p.h.	Read.	29.00			
Set	65 °F	Char.	LIGHT V VARB.	Corr.	28.85	0700	1300	1900
R. H.	CAI. 80	24 hr. Mov.	056	Sea L.	30.07	Clds. 0 Fc. 9/10 Ci (thin)	Clds.	Clds.
Ppn.	T in.	Prev. Dir.	NE	3 hr. Tend.	+20mb/	Wx	Wx	Wx
Sol.	0 in.	Snow Depth	0 in.	Observer	M.K.S.	Vis.	8	Vis.

AUG 2 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 81 °F	Dir. S	Temp. 82	1800-2000 EST - 2.28" (2 hr. amount) THUNDERSTORMS FROM 1800 EST TO 0300 EST (8/3/61) * ESTIMATED PREV. DIRECTION DIRECTION RECORDER BROKEN			
Min. 65 °F	Vel. 3 m.p.h.	Read. 28.96				
Set 66 °F	Char. Light & Variable	Corr. 28.81	0700	1300	1900	
R. H. Cal. 78 READ 98%	24 hr. Mov. 041	Sea L. 30.03	Clds. 10/10 Sc HIER CLDS VSB	Clds.	Clds.	
Ppn. Liq. 106 in.	Prev. Dir. E *	3 hr. Tend. STEADY	Wx LT. RAIN & Fog.	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 3	Vis.	Vis.	

AUG 3 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	71 °F	Dir. NNW	Temp. 79	12 - About 00 EST - 02 EST		
Min.	65 °F	Vel. 1 m.p.h.	Read. 28.84			
Set	66 °F	Char. Light	Corr. 28.70	* Inside Gauge = 2.95"		
R. H.	CAI. 92 READ 96%	24 hr. Mov. 048	Sea L. 29.93	0700	1300	1900
Ppn.	Liq. 3.12 in.	Prev. Dir. S	3 hr. Tend. +0.5 mb	Clds. 10/10 ST	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Wx Fog	Wx	Wx
				Vis. 1/4	Vis.	Vis.

AUG 4 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir.	-	Temp.	07 EST - GEN	
Min.	60 °F	Vel.	0	Read.	28.91	
			m.p.h.			
Set	65 °F	Char.	CALM	Corr.	28.76	
					* Est. Prev. Direction	
					Direction Recorder Broken	
					0700	1300
R. H.	CA. 84	24 hr. Mov.	024	Sea L.	29.98	
	READ 96%					
Clds.				Clds.	1/10 Cu 3/10 Ci (Thin)	
Ppn.	0	Prev. Dir.	NNW *	3 hr. Tend.	+1.0mb T	
	in.					
Ppn.	0	Snow Depth	0	Observer	M.K.S.	
	in.		in.			
				Vis.	8	
				Vis.		
				Vis.		

AUG 5 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 82 °F	Dir. -		Temp. 78.5			
Min. 60 °F	Vel. 0 m.p.h.		Read. 28.90			
Set 63 °F	Char. CA/M		Corr. 28.76			
R. H. CAL. 88 READ 96%	24 hr. Mov. 022	Sea L. 29.98	0700 Clds. 0 AC 4/10 St (11) 3/10 Ci+Ce	1300	1900	
Ppn. Liq. 0 in.	Prev. Dir. W	3 hr. Tend. +0.5mb ✓	Wx Fog	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S	Vis. 6	Vis.	Vis.	

AUG 6 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. SSE	Temp. 78			
Min.	63 °F	Vel. 6 m.p.h.	Read. 28.83			
Set	67 °F	Char. Light + Variable	Corr. 28.69	0700	1300	1900
R. H. CAT. 81 Read 96%		24 hr. Mov. 063	Sea L. 29.91	Clds. 10/10th ST+SE Min Clds 11sb	Clds.	Clds.
Ppn. Liq. .05 in.		Prev. Dir. SSE	3 hr. Tend. +0.5mb./	Wx Fog	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer M.K.S.	Vis. 2	Vis.	Vis.

AUG 7 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. WNW	Temp. 80	* Estimated Prev Direction Wind Dr. Recorder Broken.		
Min.	61 °F	Vel. 1 m.p.h.	Read. 28.94			
Set	65 °F	Char. Light + Variable	Corr. 28.79			
R. H.	CAI. (D) Real 94%	24 hr. Mov. 070	Sea L. 30.01	0700	1300	1900
Ppn.	Liq. .01 in.	Prev. Dir. SW	3 hr. Tend. +1.0mb. /	Clds. 9/10 Thin Ci	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Wx -	Wx	Wx
				Vis. 11	Vis.	Vis.

AUG 8 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 82 °F		Dir. SW	Temp. 81			
Min. 58 °F		Vel. 1 m.p.h.	Read. 28.96			
Set 66 °F		Char. Light + VARIABLE	Corr. 28.81	* Estimated Prev. Direction Wind Direction Recorder Broken		
R. H. CAL (80) Read 98%		24 hr. Mov. 038	Sea L. 30.03	0700 Clds. 6/10 Ci. (.2 Thin)	1300 Clds.	1900 Clds.
Ppn. 0	Liq. in.	Prev. Dir. SSW *	3 hr. Tend. +1.0mb /	Wx -	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 10	Vis.	Vis.

AUG 9 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	82 °F	Dir. —	Temp. 82			
Min.	59 °F	Vel. 0 m.p.h.	Read. 29.02			
Set	67 °F	Char. Calm	Corr. 28.87	0700	1300	1900
R. H.	Cal. (75%) Read 88%	24 hr. Mov. 055	Sea L. 30.09	Clds. 3/10 Ci 1 thin	Clds.	Clds.
Ppn.	Liq. 0 in.	Prev. Dir. SW	3 hr. Tend. +0.5 ^{ab.}	Wx —	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer JH	Vis. 10	Vis.	Vis.

AUG 10 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 86 °F	Dir. -	Temp. 84°		07 EST - Sun's Disk V.b.		
Min. 66 °F	Vel. 0 m.p.h.	Read. 29.04		B - 13:50 - 1400 EST B - 15:10 - 1530 EST B - 16:45 - 1720 EST		
Set 69 °F	Char. CALM	Corr. 28.88		17 EST - RAINBOW		
R. H. CAL. 76 READ 77%	24 hr. Mov. 0.29	Sea L. 30.09		0700	1300	1900
Ppn. Liq. 7 in.	Prev. Dir. S	3 hr. Tend. +0.5mb. 7		Clds. 9/10 AS 1/10 AC	Clds.	Clds.
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.		Wx -	Wx	Wx
				Vis. 8	Vis.	Vis.

AUG 11 1961

0700 EST

**Meteorological Observatory
University Park, Pa.**

Temp.		Wind		Barom.		General Obs.		
Max.	85 °F	Dir.	—	Temp.	81	B - 22 05 EST (8/11/61)		
Min.	66 °F	Vel.	0 m.p.h.	Read.	28.92			
Set	67 °F	Char.	Calm	Corr.	28.77			
R. H.	Cal 89% Read 97%	24 hr. Mov.	032	Sea L.	29.99	0700	1300	1900
Clds. %		Clds.		Clds.		Clds.		
Ppn. Liq.		Prev. Dir.		3 hr. Tend.		Wx		
0.51 in.		SSW		Steady 00.0-		L--		
Ppn.	Sol.	Snow Depth		Observer		Vis.		
0	in.	0 in.		JH		8		

AUG 12 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	Dir.	Temp.				
83 °F	WSW	81				
Min.	Vel.	Read.				
67 °F	4 m.p.h.	28.89				
Set	Char.	Corr.				
69 °F	L4V	28.74	0700	1300	1900	
R. H.	24 hr. Mov.	Sea L.	Clds.	Clds.	Clds.	
ca 88% Read 97%	050	29.96	4/10 Snd 10/10 Sc			
Ppn. Liq.	Prev. Dir.	3 hr. Tend.	Wx	Wx	Wx	
0.19 in.	SW	+0.01 ✓	BF			
Ppn. Sol.	Snow Depth	Observer	Vis.	Vis.	Vis.	
0 in.	0 in.	JH	2 1/2			

AUG 13 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.		General Obs.		
Max.	81 °F	Dir.	WNW	Temp.	79			
Min.	56 °F	Vel.	3 m.p.h.	Read.	28.96			
Set	59 °F	Char.	L & V	Corr.	28.81			
R. H.	Cal 55% Read 72%	24 hr. Mov.	070	Sea L.	30.04	0700	1300	1900
Ppn.	0 in.	Prev. Dir.	NW	3 hr. Tend.	+02.5/	Clds. % Ci	Clds.	Clds.
Ppn.	0 in.	Snow Depth	0 in.	Observer	JH	Wx	Wx	Wx
				Vis.	10	Vis.	Vis.	Vis.

AUG 14 1961

0700 EST

**Meteorological Observatory
University Park, Pa.**

Temp.		Wind	Barom.	General Obs.		
Max. 72 °F	Dir. —	Temp. 72				
Min. 47 °F	Vel. 0 m.p.h.	Read. 29.09				
Set 53 °F	Char. Calm	Corr. 28.96				
			0700	1300	1900	
R. H. CAL. (72) Read 84%	24 hr. Mov. 068	Sea L. 30.21	Clds. 0 Ac 0 C. CLEAR	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. NW	3 hr. Tend. +01.2	Wx —	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M. JH	Vis. 15+	Vis.	Vis.	

AUG 15 1951

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	75 °F	Dir. -	Temp. 72	0700 EST - DEN		
Min.	53 °F	Vel. 0 m.p.h.	Read. 29.08			
Set	64 °F	Char. CALM	Corr. 28.95			
R. H.	78	24 hr. Mov.	Sea L.	0700	1300	1900
Cnl.	78	039	30.18	Clds. 4/10 Ac	Clds.	Clds.
READ	78%					
Ppn.	Liq. 0 in.	Prev. Dir. SSW	3 hr. Tend. +0.5mb	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 10	Vis.	Vis.

MAR 16 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	85 °F	Dir. 55W	Temp. 80			
Min.	64 °F	Vel. 3 m.p.h.	Read. 29.00			
Set	68 °F	Char. Light & Variable	Corr. 28.85	* Est. Prev. Dir.		
R. H.	CAI. 76 Read 97%	24 hr. Mov. 061	Sea L. 30.07	0700 Clds. 0 Ci CLEAR	1300 Clds.	1900 Clds.
Ppn. Liq.	0 in.	Prev. Dir. * SW	3 hr. Tend. 11.0mb. ↓	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 7	Vis.	Vis.

AUG 17 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 84 °F	Dir. NNE	Temp. 82	Scud obscuring tops of Ridges to South.			
Min. 54 °F	Vel. 2 m.p.h.	Read. 29.18				
Set 56 °F	Char. Light + VARIABLE	Corr. 29.03	*EST. PREV. DIR.			
			0700	1300	1900	
R. H. CAL. (79) Read 96%	24 hr. Mov. 065	Sea L. 30.26	Clds. OFS OCI CLEAR	Clds.	Clds.	
Ppn. 0	Liq. in.	Prev. Dir. NNE *	3 hr. Tend. +2.0mb. /	Wx -	Wx	Wx
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 15.	Vis.	Vis.

AUG 18 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. -	Temp. 77	* Est. Prev. Dir. DIRECTION RECORDER BROKEN		
Min.	53 °F	Vel. 0 m.p.h.	Read. 29.26			
Set	58 °F	Char. CALM	Corr. 29.12			
R. H.	CAL. 70 READ 93%	24 hr. Mov. 028	Sea L. 30.35	0700	1300	1900
Ppn.	Liq. 0 in.	Prev. Dir. E	3 hr. Tend. +1.5mb ✓	Clds. 10/10th Sc (3 THIN)	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Wx -	Wx	Wx
				Vis. //	Vis.	Vis.

AUG 19 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 80 °F	Dir. -	Temp. 78	Haze layer not seen at obs.			
Min. 58 °F	Vel. 0 m.p.h.	Read. 29.14				
Set 62 °F	Char. CALM	Corr. 29.00				
				0700	1300	1900
R. H. CAL 78 Read 97%	24 hr. Mov. 036	Sea L. 30.23	Clds. 1/10 SC	Clds.	Clds.	
Ppn. Liq. 0 in.	Prev. Dir. SSE	3 hr. Tend. STEADY	Wx -	Wx	Wx	
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 7	Vis.	Vis.	

AUG 20 1961

x 0800
0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind		Barom.	General Obs.		
Max. 82 °F	Dir. —			Temp. 76	Dew point obs * Obs at 0800 EST		
Min. 62 °F	Vel. 0 m.p.h.			Read. 28.77			
Set 66 °F	Char. Calm			Corr. 28.77			
R. H. CAL. 73 29.96%	24 hr. Mov. 035	Sea L. 29.99	0700		1300	1900	
Ppn. Liq. 0 in.	Prev. Dir. S	3 hr. Tend. —	Clds. 10/10 C.S. 21/10 H.in	Clds.	Clds.		
Ppn. Sol. 0 in.	Snow Depth 0 in.	Observer jt	Wx —	Wx	Wx		
			Vis. 7	Vis.	Vis.		

AUG 21 1964

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. N	Temp. 79.5			
Min.	60 °F	Vel. 3 m.p.h.	Read. 28.78			
Set	60 °F	Char. Light + Variable	Corr. 28.63			
R. H.	CAI (82) Read 98%	24 hr. Mov. 039	Sea L. 29.86	0700	1300	1900
Ppn.	Liq. T in.	Prev. Dir. NNE	3 hr. Tend. Steady	Clds. Noth St. Thin NIR CLDS 158	Clds.	Clds.
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Wx R - LT. RAIN FOG	Wx	Wx
				Vis. 4	Vis.	Vis.

AUG 22 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	66 °F	Dir.	-	Temp.	76.5	
Min.	58 °F	Vel.	0 m.p.h.	Read.	28.95	
*Set	61 °F	Char.	CALM	Corr.	28.81	
R. H.	CAI. (84)	24 hr. Mov.	044	Sea L.	30.05	
Ppn.	Liq. .03 in.	Prev. Dir.	W*	3 hr. Tend.	+1.5mb. / Fog	
Ppn.	Sol. 0 in.	Snow Depth	0 in.	Observer	M.K.S.	
				Vis.	6	

* EST, PREV. DIRECTION
Wind Direction Recorder Broken

0700	1300	1900
Clds.	Clds.	Clds.
3/10 As + (SAME LEVEL)		
2/10 Rs		
1/10 Cs		
Wx	Wx	Wx
Vis.	Vis.	Vis.

AUG 23 1981

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. -	Temp. 79			
Min.	61 °F	Vel. 0 m.p.h.	Read. 29.03			
Set	65 °F	Char. CALM	Corr. 28.88	0700	1300	1900
R. H.	CA 88 READ 97%	24 hr. Mov. 026	Sea L. 30.10	Clds. 7/10 Fog 3/10 ST.		
Ppn. Liq.	T in.	Prev. Dir. S	3 hr. Tend. Homb. J	Wx FOG	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 1/2	Vis.	Vis.

AUG 24 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	78 °F	Dir. E	Temp. 78			
Min.	65 °F	Vel. 3 m.p.h.	Read. 29.09			
Set	68 °F	Char. LIGHT + VARIABLE	Corr. 28.95	0700	1300	1900
R. H. CAL (87) READ 96%		24 hr. Mov. 043	Sea L. 30.17	Clds. 2/10 FS 10/10 SC MIP CLOS VSB	Clds.	Clds.
Ppn. Liq. .44 in.		Prev. Dir. ESE	3 hr. Tend. +1.0mb. ✓	Wx Fog	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer M.K.S.	Vis. 4	Vis.	Vis.

AUG 25 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	80 °F	Dir. SSE	Temp. 80			
Min.	68 °F	Vel. 1 m.p.h.	Read. 29.02			
Set	72 °F	Char. Light & Variable	Corr. 28.87	0700	1300	1900
R. H.	CAI (81) Read 96 %	24 hr. Mov. 070	Sea L. 30.08	Clds. 10/10 Sc Hic Cds Usb.	Clds.	Clds.
Ppn.	Liq. T in.	Prev. Dir. S	3 hr. Tend. Steady	Wx -	Wx	Wx
Ppn.	Sol. 0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 10	Vis.	Vis.

AUG 26 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	79 °F	Dir. SSW	Temp. 78.5	Scud on tips of Ridges		
Min.	65 °F	Vel. 1 m.p.h.	Read. 28.90			
Set	69 °F	Char. Light + Variable	Corr. 28.76			
R. H.	Cal. 89 Read 96%	24 hr. Mov. 032	Sea L. 29.98	0700 Clds. 0 Fs 6/10 Sc 4/10 As	1300 Clds.	1900 Clds.
Ppn. Liq.	1.09 in.	Prev. Dir. S	3 hr. Tend. 0.0mb ✓	Wx -	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 7	Vis.	Vis.

AUG 27 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	81 °F	Dir. SSW	Temp. 78.0			
Min.	62 °F	Vel. 5 m.p.h.	Read. 28.910			
Set	66 °F	Char. STEADY	Corr. 28.768			
R. H. CAL. - 84%		24 hr. Mov. 40	Sea L. 29.98	0700 Clds. .1 Cu	1300 Clds.	1900 Clds.
READ - 96%		Prev. Dir. SSW	3 hr. Tend. 1.0 m B	Wx 1 ∞	Wx	Wx
Ppn. Liq. T in.		Snow Depth 0 in.	Observer JRC	Vis. 5	Vis.	Vis.

AUG 28 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	83 °F	Dir. SW	Temp. 76.0			
Min.	65 °F	Vel. 2 m.p.h.	Read. 28.930			
Set	67 °F	Char. LGT + VSB	Corr. 28.993	0700	1300	1900
R. H. READ - 97% CAL - 75%		24 hr. Mov. 59	Sea L. 30.013	Clds. 0	Clds.	Clds.
Ppn. Liq.	0 in.	Prev. Dir. SSW	3 hr. Tend. 0.8	Wx ∞	Wx	Wx
Ppn. Sol.	0 in.	Snow Depth 0 in.	Observer JRC	Vis. 6	Vis.	Vis.

AUG 29 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max.	87 °F	Dir. S	Temp. 73.5	B - 0745 EST MOVING NW to SE LTG & C		
Min.	67 °F	Vel. 4 m.p.h.	Read. 28.81			
Set	68 °F	Char. Light & Variable	Corr. 28.68			
R. H. CAI (81) READ 98%		24 hr. Mov. 046	Sea L. 29.89	0700 Clds. 0 Sc 1/10 Ac 2/10 As 0 Ci	1300 Clds.	1900 Clds.
Ppn. Liq. .01 in.		Prev. Dir. SW	3 hr. Tend. -0.2mb. 7	Wx RN- Fog	Wx	Wx
Ppn. Sol. 0 in.		Snow Depth 0 in.	Observer M.K.S.	Vis. 5	Vis.	Vis.

AUG 30 1954

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 80 °F		Dir. -	Temp. 76	0700 EST - HEAVY DEW		
Min. 59 °F		Vel. 0 m.p.h.	Read. 28.97			
Set 63 °F		Char. CALM	Corr. 28.83	* EST. PREV DIRECTION * WIND RECORDER BROKEN		
R. H. CAL. 92 CAL. 87 READ. 97%		24 hr. Mov. 039	Sea L. 30.06	0700 Clds. 1/10 FS	1300 Clds.	1900 Clds.
Ppn. .18 in.	Liq.	Prev. Dir. NN *	3 hr. Tend. +1.0ab. /	Wx Fog	Wx	Wx
Ppn. 0 in.	Sol.	Snow Depth 0 in.	Observer M.K.S.	Vis. 4	Vis.	Vis. 62.4 61.4

AUG 31 1961

0700 EST

Meteorological Observatory
University Park, Pa.

Temp.		Wind	Barom.	General Obs.		
Max. 83 °F		Dir. SSW	Temp. 78	0700 EST - DEW		
Min. 62 °F		Vel. 1 m.p.h.	Read. 28.96			
Set 65 °F		Char. Light + VARIABLE	Corr. 28.82	* ESTIMATED PREV. DIRECTION DIRECTION RECORDER NOT WORKING		
P. H. (83) CAL. 72 REL. 96%		24 hr. Mov. 0.37	Sea L. 30.04	0700 Clds. 0 Ac. 0 C. CLEAR	1300 Clds.	1900 Clds.
	Ppn. 0	Liq. in.	Prev. Dir. SW*	3 hr. Tend. +0.75mb ✓	Wx —	Wx 6.5 61.7
Ppn. 0	Sol. in.	Snow Depth 0 in.	Observer M.K.S.	Vis. 8	Vis.	Vis.