



# OBSERVATIONS AT 3-HOUR INTERVALS

HOUR	TEMPERATURE				WIND				SKY COVER	VISIBILITY	WEATHER	TEMPERATURE				WIND				SKY COVER	VISIBILITY	WEATHER	TEMPERATURE				WIND				SKY COVER	VISIBILITY	WEATHER																																																																																																			
	AIR °F	WET BULB °F	DEW PT. °F	REL. HUM. %	DIR	SPEED KNOTS	ANGS	DIR				SPEED KNOTS	ANGS	AIR °F	WET BULB °F	DEW PT. °F	REL. HUM. %	DIR	SPEED KNOTS				ANGS	AIR °F	WET BULB °F	DEW PT. °F	REL. HUM. %	DIR	SPEED KNOTS	ANGS				AIR °F	WET BULB °F	DEW PT. °F	REL. HUM. %	DIR	SPEED KNOTS	ANGS																																																																																												
01	10	250	7								DAY 01	57	52	48	72	02	9	7	UNL	12			DAY 02	43	39	33	68	38	6	4	0	UNL	7			DAY 03	44	43	42	93	32	0	4	0	UNL	7			39	39	38	66	00	0	0	0	UNL	7			50	43	36	57	36	0	0	0	UNL	10			60	46	30	32	31	7	0	0	UNL	15			67	49	29	24	24	6	0	0	UNL	15			72	52	29	20	23	6	0	0	UNL	15			82	51	40	45	13	3	0	0	UNL	200			85	48	43	69	11	5	0	0	UNL	200		

**NOTES**  
**CEILING**  
 UNL INDICATES UNLIMITED

**WEATHER**  
 = TORNADO  
 T THUNDERSTORM  
 O SQUALL  
 R RAIN  
 RW RAIN SHOWERS  
 ZR FREEZING RAIN  
 L DRIZZLE  
 ZL FREEZING DRIZZLE  
 SP SNOW PELLETS  
 IC ICE CRYSTALS  
 SN SNOW SHOWERS  
 SM SNOW DRAINS  
 IP ICE PELLETS  
 H HAIL  
 F FOG  
 IF ICE FOG  
 GF GROUND FOG  
 BD BLOWING DUST  
 BM BLOWING SAND  
 BS BLOWING SNOW  
 BY BLOWING SPRAY  
 K SMOKE  
 H HAZE  
 D DUST

**WIND**  
 DIRECTIONS ARE THOSE FROM WHICH THE WIND BLOWS. INDICATED IN TENS OF DEGREES FROM TRUE NORTH; I.E., 09 FOR EAST, 18 FOR SOUTH, 27 FOR WEST. ENTRY OF 00 IN THE DIRECTION COLUMN INDICATES CALM.  
 SPEED IS EXPRESSED IN KNOTS; MULTIPLY BY 1.15 TO CONVERT TO MILES PER HOUR.

STATION  
 RICHMOND VA  
 YEAR & MONTH  
 78 05

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