

OBSERVATIONS AT 3-HOUR INTERVALS

HOUR	SKY COVER	CEILING Hds. of ft.	VISI- BILITY Miles	WEATHER	TEMPERATURE				WIND			VISI- BILITY Miles	WEATHER	TEMPERATURE				WIND			VISI- BILITY Miles	WEATHER	TEMPERATURE				WIND											
					AIR °F	WET BULB °F	BULB °F	DEW PT. °F	REL. HUM.	DIR.	SPEED Knts			AIR °F	WET BULB °F	BULB °F	DEW PT. °F	REL. HUM.	DIR.	SPEED Knts			AIR °F	WET BULB °F	BULB °F	DEW PT. °F	REL. HUM.	DIR.	SPEED Knts	AIR °F	WET BULB °F	BULB °F	DEW PT. °F	REL. HUM.	DIR.	SPEED Knts		
DAY 01										DAY 02										DAY 03																		
04	0	UNL	10		44	40	35	71	00	0			4	UNL	6	6	6	6	6					51	46	41	69	14	5	10	80	12	52	47	42	69	35	6
07	0	UNL	10		42	39	35	75	33	4			3	UNL	6	6	6	6	6					47	45	43	86	15	6	10	80	12	47	43	39	74	34	7
10	0	UNL	10		42	37	37	68	34	7			8	UNL	6	6	6	6	6					52	49	46	80	18	9	8	250	10	48	43	38	68	32	10
13	4	UNL	10		60	48	36	48	10	8			10	250	6	6	6	6	6					64	55	47	54	17	9	10	90	10	53	46	32	51	35	17
16	3	UNL	10		66	51	34	31	31	10			10	250	6	6	6	6	6					74	57	41	31	21	13	10	50	10	57	46	32	59	34	12
19	2	UNL	10		69	51	32	25	36	7			10	120	6	6	6	6	6					67	55	44	44	32	10	9	50	7	60	46	30	52	29	15
22	0	UNL	10		58	48	37	46	13	7			10	120	6	6	6	6	6					63	54	45	52	23	6	2	UNL	7	55	44	29	37	29	11
01	0	UNL	10		49	45	40	71	13	6			10	120	6	6	6	6	6					54	51	49	83	20	5	1	UNL	12	51	43	32	48	31	9

NOTES

CEILING COLUMN—
UNL indicates an unlimited ceiling.

WEATHER COLUMN—

- * Tornado
- T Thunderstorm
- Q Squall
- R Rain
- RW Rain showers
- ZR Freezing rain
- L Drizzle
- ZL Freezing drizzle
- S Snow
- SP Snow pellets
- IC Ice crystals
- SW Snow showers
- SG Snow grains
- IP Ice pellets
- A Hail
- F Fog
- IF Ice fog
- GF Ground fog
- BD Blowing dust
- BN Blowing sand
- BS Blowing snow
- BY Blowing spray
- K Smoke
- H Haze
- D Dust

WIND COLUMNS—

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.

ADDITIONAL DATA
Other observational data contained in records on file can be furnished at cost via microfilm, microfiche, or paper copies of the original records. Inquiries as to availability and costs should be addressed to: Director, National Climatic Center, Federal Building, Asheville, North Carolina 28801.

STATION: RICHMOND VA YEAR & MONTH: 71 05