



OBSERVATIONS AT 3-HOUR INTERVALS

| HOUR | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DAY 01        |               |               |              | DAY 02 |               |               |                        | DAY 03              |         |               |               | DAY 04        |              |      |               | DAY 05        |                        |                     |         | DAY 06        |               |               |              | DAY 07 |               |               |                        | DAY 08              |         |               |               | DAY 09        |              |      |               | DAY 10        |                        |                     |         | DAY 11        |               |               |              | DAY 12 |               |               |                        | DAY 13              |         |               |               | DAY 14        |              |      |               | DAY 15        |                        |                     |         | DAY 16        |               |               |              | DAY 17 |               |               |                        | DAY 18              |         |               |               | DAY 19        |              |      |               | DAY 20        |                        |                     |         | DAY 21        |               |               |              | DAY 22 |               |               |                        | DAY 23              |         |  |  | DAY 24 |  |  |  | DAY 25 |  |  |  | DAY 26 |  |  |  | DAY 27 |  |  |  | DAY 28 |  |  |  | DAY 29 |  |  |  | DAY 30 |  |  |  |
|------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|--------|---------------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|------|---------------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|--------|---------------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|------|---------------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|--------|---------------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|------|---------------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|--------|---------------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|------|---------------|---------------|------------------------|---------------------|---------|---------------|---------------|---------------|--------------|--------|---------------|---------------|------------------------|---------------------|---------|--|--|--------|--|--|--|--------|--|--|--|--------|--|--|--|--------|--|--|--|--------|--|--|--|--------|--|--|--|--------|--|--|--|
|      |               |                        |                     |         | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR.   | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR. | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR.   | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR. | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR.   | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR. | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR.   | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR. | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER | DRY BULB (°F) | WET BULB (°F) | REL. HUM. (%) | DEW PT. (°F) | DIR.   | SPEED (Knots) | SKY COVER (%) | CEILING (Hkts. of ft.) | VISI-BILITY (MILES) | WEATHER |  |  |        |  |  |  |        |  |  |  |        |  |  |  |        |  |  |  |        |  |  |  |        |  |  |  |        |  |  |  |

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
- I P 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; 1. e. 09 for East, 13 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 Data Center, Federal Building, Asheville, N. C. 28801

STATION: RICHMOND VA

YEAR & MONTH: 70 06