

OBSERVATIONS AT 3-HOUR INTERVALS

Table with columns for HOUR, SKY COVER, CEILING, VISIBILITY, WIND, TEMPERATURE, and various weather codes. It is organized into 31 days (DAY 01 to DAY 31) with 3-hour intervals for each day.

NOTES
CELLING COLUMN-
UNL INDICATES AN UNLIMITED
CELLING

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
R 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, INDI-
CATED 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 INDI-
CATES 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: 74 08

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