



LOCAL CLIMATOLOGICAL DATA

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA SERVICE

LATITUDE 37° 30' N LONGITUDE 77° 20' W ELEVATION (GROUND) 164 FT. STANDARD TIME USED: EASTERN WBAN #13740

RICHMOND, VIRGINIA
NATIONAL WEATHER SERVICE OFC
R.E. BYRD INTERNATIONAL AP.
APRIL 1975

USB FILE COPY

Main climate data table with columns for Date, Temperature (Max, Min, Avg, Departure, Dew Point, Heating, Cooling), Weather Types, Snow/Ice, Precipitation, Wind (Resultant, Average, Fastest), Sunshine, and Sky Cover.

Summary statistics table including monthly totals for temperature, precipitation, wind, and sunshine, along with seasonal and annual averages.

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

Hourly precipitation table with columns for Date, A.M. hour ending at, and P.M. hour ending at, showing precipitation amounts in inches.

Vertical text on the left side: RICHMOND, VIRGINIA. Includes explanatory notes for symbols and abbreviations used in the data tables.

Subscription information and a certification statement: SUBSCRIPTION PRICE: LOCAL CLIMATOLOGICAL DATA \$2.55 PER YEAR... I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION...

SUMMARY BY HOURS table showing averages for temperature, wind speed, and direction for each hour of the day.

# OBSERVATIONS AT 3-HOUR INTERVALS

HOUR	TEMPERATURE				WIND		VISI-BILITY	TEMPERATURE				WIND		VISI-BILITY																																																																																																																																																																																																																																																																																																																																																																																																																																				
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NOTES  
 CEILING COLUMN-  
 UNL INDICATES AN UNLIMITED  
 CEILING

WEATHER COLUMN-  
 T TORNAO  
 Q THUNDERSTORM  
 S SHUALL  
 R RAIN  
 RH RAIN SHOWERS  
 ZR FREEZING RAIN  
 L DRIZZLE  
 ZL FREEZING DRIZZLE  
 S SNOW  
 SP SNOW PELLETS  
 IC ICE CRYSTALS  
 SW SNOW SHOWERS  
 SQ SNOW DRAINS  
 IP ICE PELLETS  
 A HAIL  
 F FOG  
 GF ICE FOG  
 OF 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: 75 04

U.S. DEPARTMENT OF COMMERCE  
 NATIONAL CLIMATIC CENTER  
 FEDERAL BUILDING  
 ASHEVILLE, N.C. 28801

AN EQUAL OPPORTUNITY EMPLOYER

POSTAGE AND FEES PAID  
 U.S. DEPARTMENT OF COMMERCE

210



FIRST CLASS

