

Climatological Data for the Year 1947

Table with columns: Stations, Counties, Elevation, Temperature (Annual mean, Highest, Date, Lowest, Date), Precipitation (Length of record, Total for the year, Greatest monthly, Month, Least monthly, Month, Total snowfall), Sky (Number of rainy days, Number of clear days, Number of partly cloudy days, Number of cloudy days), Prevailing direction of wind.

Section and State averages are computed from monthly means. The mean departures from normal temperature and precipitation are based only on records from stations that have 10 or more years of observation. Reference letters 'a', 'b', 'c', appearing in the tables indicate number of days missing; for example, 'b' represents two days, etc. Total precipitation is less than 0.005 inch rain or snow. *Estimated. †Partially interpolated. ‡Post-office address of these stations are as follows: Diamond Springs, Norfolk; Lincoln, Purellville; Mount Weather, Bluemont; Wallaceton, Hickory; Pinnacles, Meadows of Dan; Balcony Falls, Glasgow; Big Meadows, Luray; Moores Creek Dam, Lexington; North River Dam, Staunton. § Figures and letters following station name indicate distance and direction of station from the city Post Office. ¶ Also December.

Monthly and Annual Precipitation for the Year 1947 with Departures from the Normal

Table with columns for Stations, months (January-December), and Annual. Rows are categorized by region: Tidewater, Middle Virginia, and Great Valley. Each row lists precipitation and departure values for each month and the annual total.

NOTE.—In this publication, annual means are computed from data for all stations: except those in supplemental table; whereas, in monthly reports, means may not include all stations, as in some cases reports are not received in time to be used in the computations. All means include the interpolated values. Italics interpolated.

Monthly and Annual Mean Temperatures for the Year 1947 with Departures from the Normal

Table with columns for Stations, months (January-December), and Annual. Each month has two sub-columns: Temperature and Departure. Rows are grouped by region: Tidewater, Middle Virginia, and Great Valley, followed by a State summary row.

For explanation of reference marks, see page 50.

Ratios interpolated.

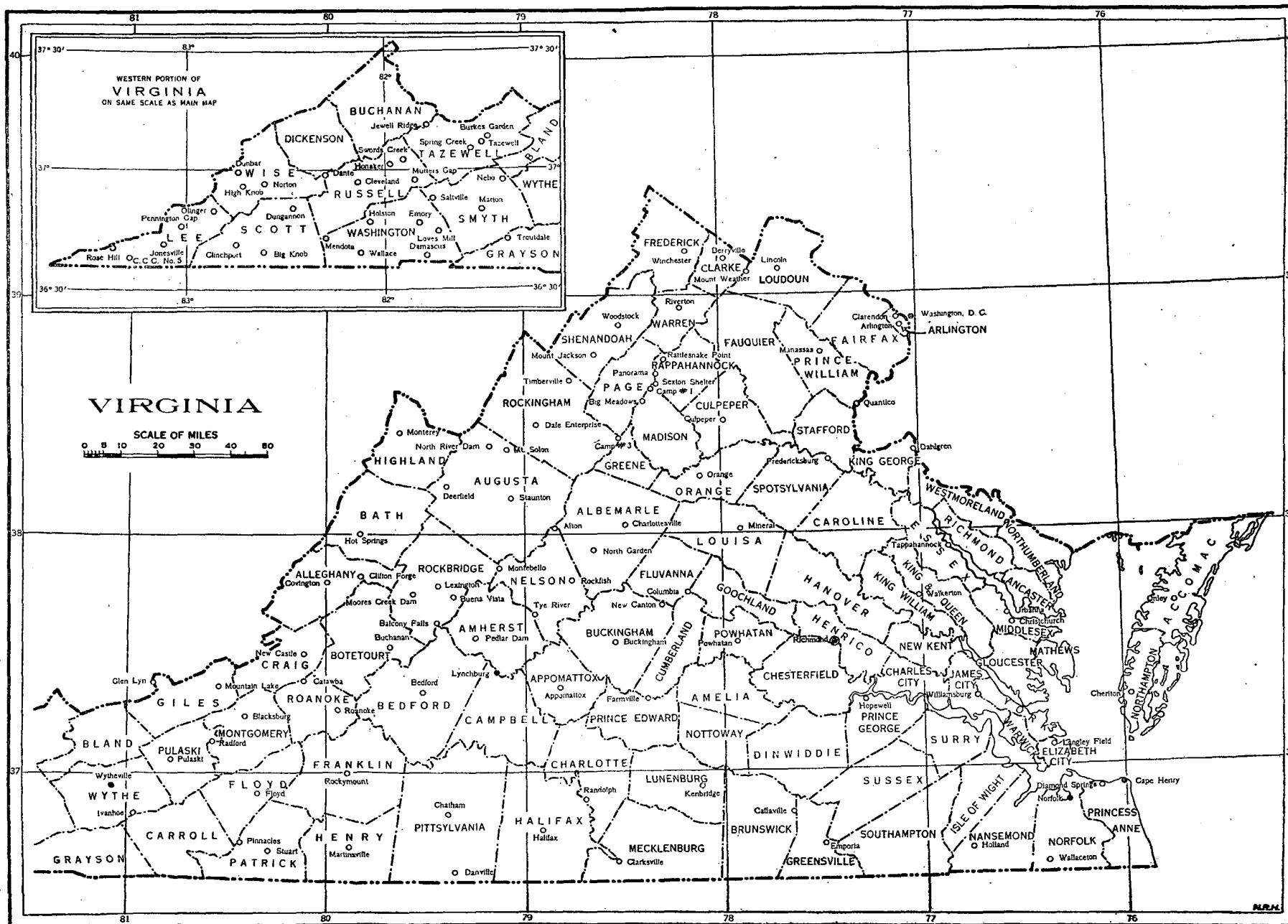
KILLING-FROSTS 1947-Continued

Table with columns for Stations, Last in spring, First in autumn, Stations, Last in spring, First in autumn, Stations, Last in spring, First in autumn. Lists specific frost events for various locations.

Supplemental Table of Monthly and Annual Precipitation for the Year 1947

Table with columns: Stations, Counties, Drainage-basin, Elevation, feet, Length of record, years, and monthly/annual precipitation (January-December, Annual). Rows include stations like Abingdon (TVA), Alta Vista, Amisville, Annandale, Bacon, Barcroft, Berryville, Big Knob (TVA), Breemo Bluff, Buena Vista, Bylesby, Chase City, Chatham No. 2, Churchville, Cleveland (TVA), Cootes Store, Copper Hill, Covington, Davenport, Delaplane, Driver, Dunbar (TVA), Dungannon (TVA), Episcopal High School, Fieldale, Fredericksburg No. 2, Forker, Gaiax, Greenway Downs, Groseclose (TVA), Haysi, High Knob (TVA), Hillsville, Holston (TVA), Honaker (near) (TVA), Hurley, Independence, Indian Valley, Jewell Ridge (TVA), Jonesville No. 2 (TVA), Jordan Mines, Kerrs Creek, Lee Experimental Forest, Leesburg, Loves Mill (TVA), Manjon, Marion (TVA), Marshall, McDowell, Mc Gheysville, Meadowview (TVA), Montebello, Mount Jackson, Natural Bridge Station (nr) Newport, Newport, Norfolk W.B.A.S., North Garden, Olinger (TVA), Pedlar Dam, Pilot, Port Tobacco Bay, Pulaski, Rapidan, Roanoke (Airport), Rockfish, Rocky Knob (Fire weather), Rose Hill, Slate (Dwight), Smithfield, Speedwell, Spring Creek (TVA), Star Tannery, State Farm, Stony Creek, Sugar Grove (Fire weather), Surry, Swords Creek (TVA), Tazewell (TVA), Troutdale (TVA), Tye River, Vienna (near), Walkers Chapel, Wallace (TVA), Washington, Va., Waterford, Waverly Hills, Westbrook Sanatorium, White Gate (near), Williamsburg No. 2, Williamsville.

CHART SHOWING LOCATION OF OBSERVATION STATIONS



(WFO, Philadelphia, Pa., 5-3-48-1, 375)