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Use Constraints: These data represent the results of data collection/processing for a specific Department of Natural Resources, Maryland Geological Survey activity and indicate general existing conditions. As such, they are only valid for the intended use, content, time, and accuracy specifications. The user is responsible for the results of any application of the data for other than their intended purpose. The Maryland Geological Survey makes no warranty, expressed or implied, as to the use or appropriateness of the data, and there are no warranties of merchantability or fitness for a particular purpose of use. The Maryland Geological Survey makes no representation to the accuracy or completeness of the data and may not be held liable for human error or defect. Data are only valid at 1:24,000 scale. Data should not be used at a scale greater than that.

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Field mapping of karst features was conducted in 2000 and 2001 and updated in 2002 by David K. Brezinski. Geologic field mapping was conducted in 2000 and 2001. This karst map was compiled in digital form by Liana Dunne and Heather Quinn of the Maryland Geological Survey and Catherine Luckhardt of Towson University, Center for

Geographic Information Sciences. The facilities and services of the Maryland Department of Natural Resources are available to all without regard to race,

color, religion, sex, sexual orientation, age, national origin or physical or mental disability. Version: PTOFRKST2004.1 Released June 2004

Karst Features of Part of the Point of Rocks Quadrangle,

352000

354000

Current map projection:

Maryland State Plane Coordinate System 1987

(Horizontal Datum: North American Datum 1983)

(Projection: Lambert Conformal Conic, 1980 geodetic reference system)

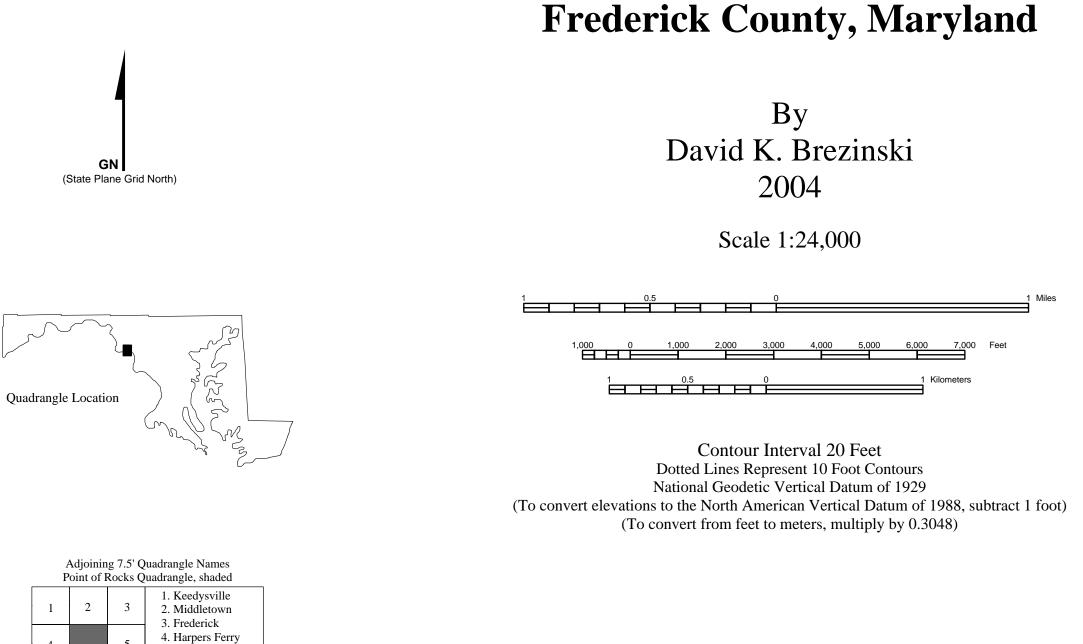
Geographic coordinates (latitude-longitude) shown near corners and 2.5' intervals (in black)

MD State Plane 2000-meter grid tics and coordinates shown in black

77°32'30"W

356000

77°30'0"W



77°35'0"W

Base layers derived from U.S. Geological Survey (USGS)

Point of Rocks Quadrangle 1970 (photoinspected 1981)

Digital line graphs (DLGs) for hydrography, topography, transportation and boundaries (1:24,000)

(To determine current magnetic declination see: http://www.ngdc.noaa.gov/cgi-bin/seg/gmag/fldsnth1.pl)

5. Buckeystown

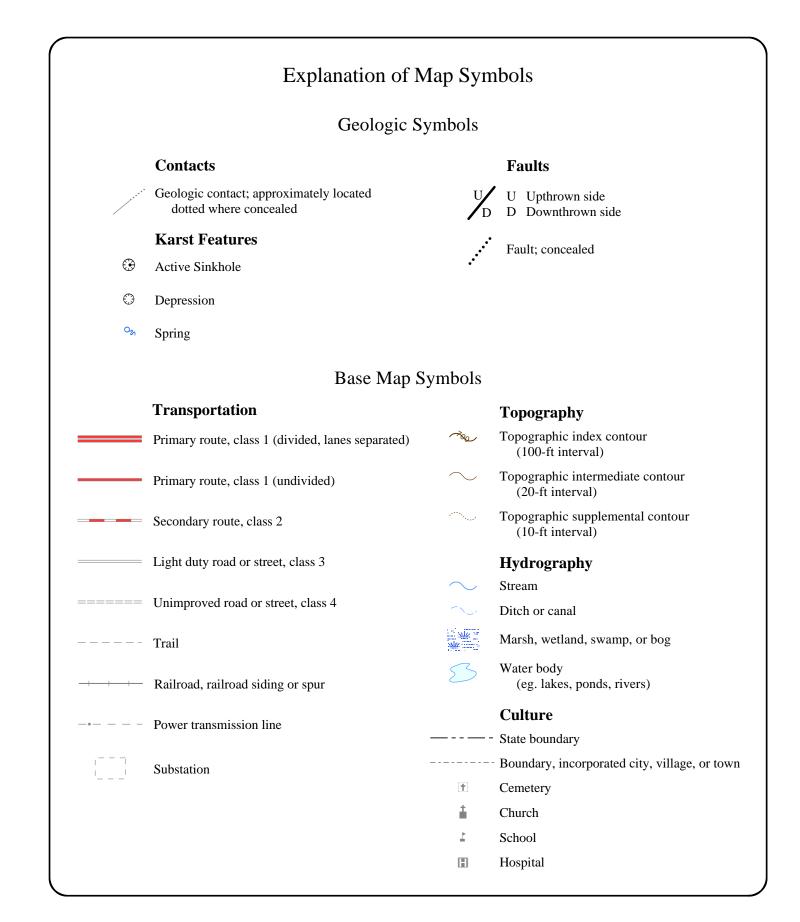
Purcellville

Waterford

8. Poolesville

Cultural features shown from USGS Geographic Names Information System database

7.5-minute Series (Topographic)



STATE OF MARYLAND Robert L. Ehrlich, Jr. Governor

> Michael S. Steele Lieutenant Governor



DEPARTMENT OF NATURAL RESOURCES C. Ronald Franks Secretary

W. P. Jensen Deputy Secretary MARYLAND GEOLOGICAL SURVEY Emery T. Cleaves

Director

Copies of this map are available in hard copy (paper) and digital form from: MARYLAND GEOLOGICAL SURVEY 2300 Saint Paul Street Baltimore, MD 21218 Ph: 410-554-5500 Fax: 410-554-5502 http://www.mgs.md.gov/