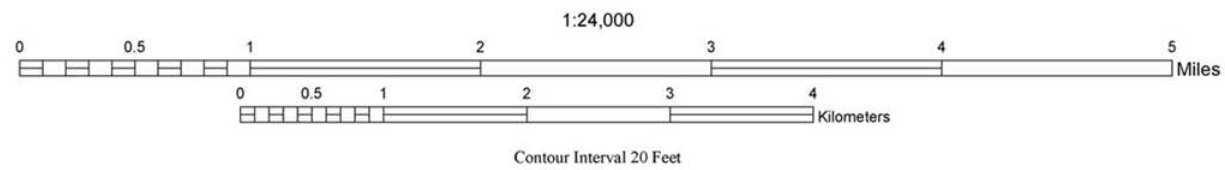


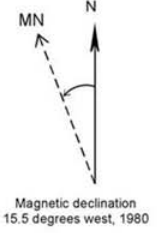
Base map from U.S. Geological Survey.  
 Quadrangle names printed in blue.  
 Coordinate System: Vermont State Plane, meters, NAD 83.  
 Geographic coordinates shown at topo corners are in NAD 83.  
 Grid overlay on map is Universal Transverse Mercator,  
 Zone 18N, NAD 27.

Digital Cartography by George E. Springston,  
 Department of Geology, Norwich University.  
 January 3, 2007



### SURFICIAL GEOLOGIC MAP OF THE MAD RIVER WATERSHED, VERMONT (NORTHERN SHEET)

by  
**Richard K. Dunn, George E. Springston, and Nathan Donahue**  
 2007



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 The views and conclusions contained in this document are those of the authors and should not be interpreted as  
 necessarily representing the official policies, either expressed or implied, of the U.S. Government.

Notes on Sources:  
 Surficial deposits compiled from field mapping by the authors,  
 from Franz (1980), and from unpublished Norwich University  
 student field maps of several transects across the valley  
 bottoms (supplied by Frederick D. Larsen, 2002).  
 Station data compiled from field mapping, Ackery and Larsen  
 (1987), Christian and Seor (1961), and from manuscript data  
 supplied by Stewart Clark, U.S. Geological Survey, Montpelier,  
 Vermont.  
 Bedrock outcrops compiled from field mapping and from the  
 following sources: Haydock and Walsh (1996), Stanley and others  
 (1995a), Stanley and others (1995b), and Walsh and others (1995).  
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 Open-File Report VG95-48.  
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