

DEBRIS-FLOW HAZARD SPECIAL STUDY ZONE MAP - KAYSVILLE QUADRANGLE



U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

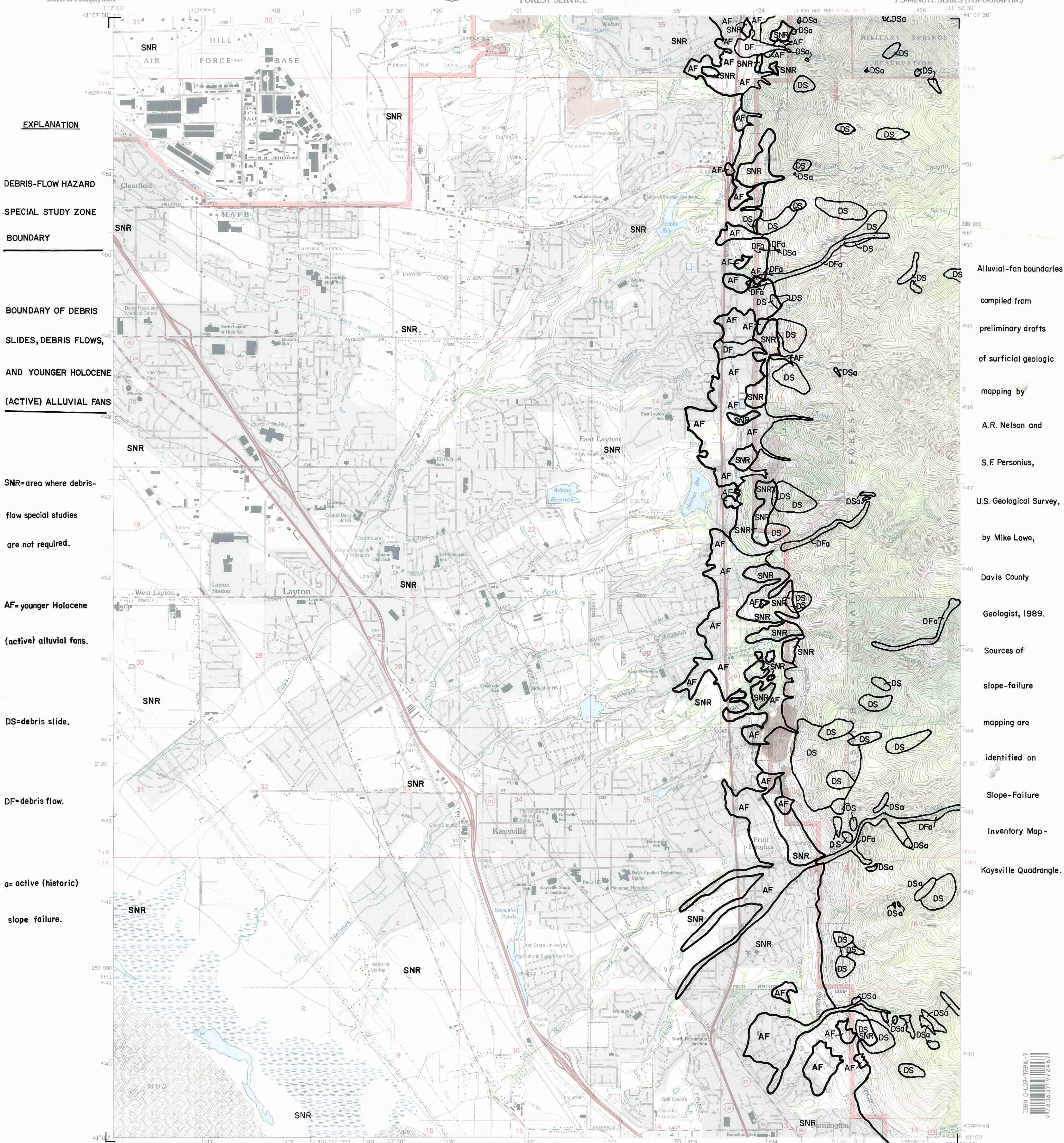


U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

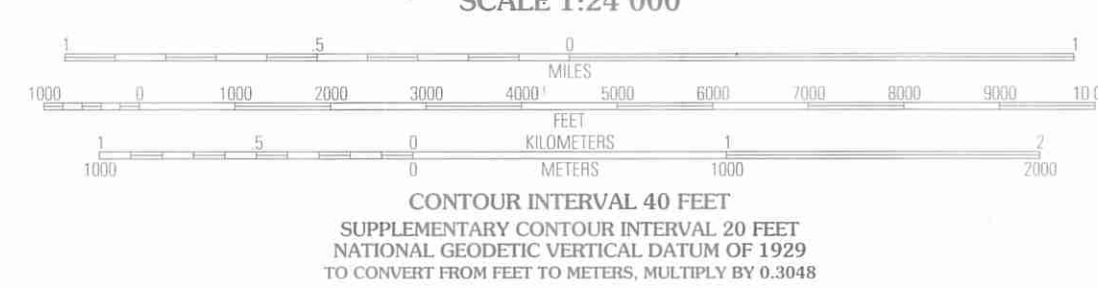
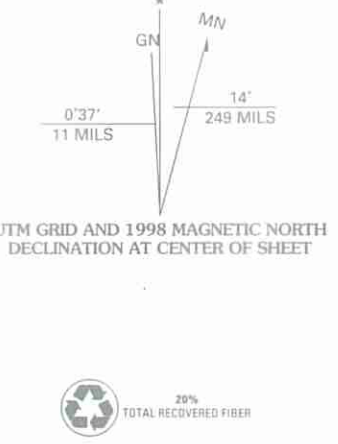
KAYSVILLE QUADRANGLE
UTAH-DAVIS CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)

- EXPLANATION**
- DEBRIS-FLOW HAZARD
 - SPECIAL STUDY ZONE
 - BOUNDARY
 - BOUNDARY OF DEBRIS SLIDES, DEBRIS FLOWS, AND YOUNGER HOLOCENE (ACTIVE) ALLUVIAL FANS
 - SNR=area where debris-flow special studies are not required.
 - AF=younger Holocene (active) alluvial fans.
 - DS=debris slide.
 - DF=debris flow.
 - a= active (historic) slope failure.

Alluvial-fan boundaries compiled from preliminary drafts of surficial geologic mapping by A.R. Nelson and S.F. Personius, U.S. Geological Survey, by Mike Lowe, Davis County Geologist, 1989. Sources of slope-failure mapping are identified on Slope-Failure Inventory Map - Kaysville Quadrangle.



Produced by the United States Geological Survey 1992
Revision by USDA Forest Service 1998
Topography compiled 1953. Planimetry derived from imagery taken 1997 and other sources. Public Land Survey System and survey control current as of 1998.
North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Utah coordinate system, north zone (Lambert conformal conic). Blue 1000-meter Universal Transverse Mercator ticks, zone 12.
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software.
Non-National Forest System lands within the National Forest. Inholdings may exist in other National or State reservations.
This map is not a legal land line or ownership document. Public lands are subject to change and leasing, and may have access restrictions; check with local offices. Obtain permission before entering private lands.
Landmark buildings verified 2000.



QUADRANGLE LOCATION

1	2	3	1 Roy
			2 Opden
			3 Snow Basin
			4 Clearfield
4		5	5 Peterson
			6 Saltair NE
			7 Farmington
6	7	8	8 Bonanza Peak

ADJOINING 7.5' QUADRANGLES

Interstate
U. S.
State
County
National Forest, suitable for passenger cars
National Forest, suitable for high clearance vehicles
National Forest Trail

Primary highway
Secondary highway
Light-duty road
Composition: Unspecified...
Paved
Gravel
Dirt
Unimproved; 4 wheel drive
Trail
Gate; Barrier

KAYSVILLE, UT
1998
NIMA 3666 III SW-SERIES V897

