

Debris-slide, debris-flow, debris-flood, and stream-flood hazards, Flux
quadrangle, Tooele County, Utah.

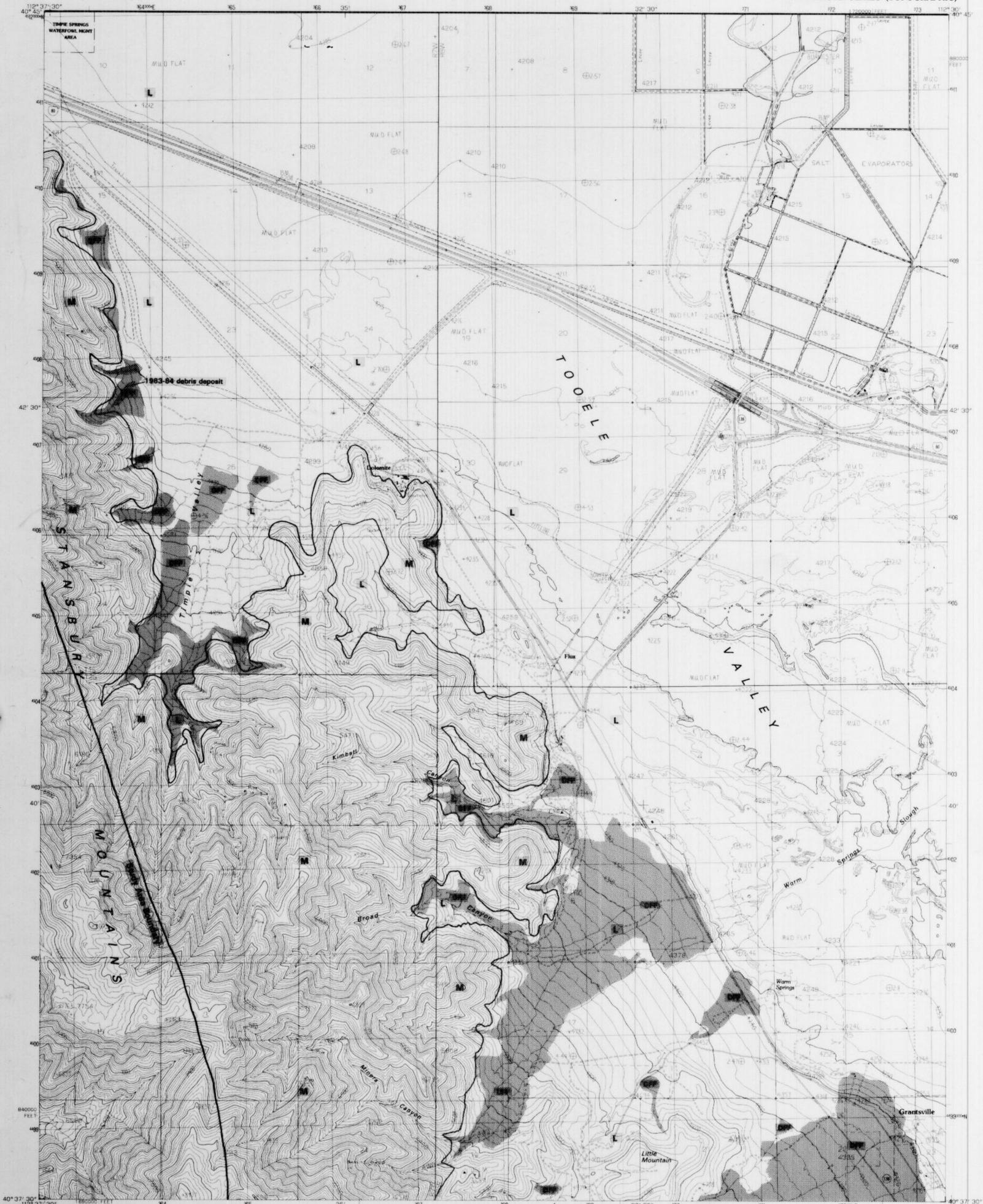
MAPPED AND COMPILED BY KIMM M. HARTY
DRAFTED BY NOAH P. SNYDER

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

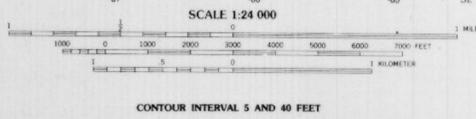
STATE OF UTAH
UTAH GEOLOGICAL AND MINERAL SURVEY

FLUX QUADRANGLE
UTAH-TOOELE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
CORRECTED FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1981 MAP EDITED 1985
PROJECTION LAMBERT CONFORMAL CONIC
GRID 1983-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
1983-FOOT STATE GRID TICKS UTAH CENTRAL ZONE
UTM GRID DECLINATION 1981 WEST
1983 MAGNETIC NORTH DECLINATION 15° EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1955
HORIZONTAL DATUM 1983 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move
the projection lines as shown by dashed corner ticks
(10 meters north and 67 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO, 80225
OR RESTON, VIRGINIA, 22092

EXPLANATION

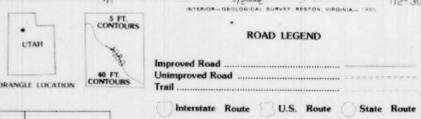
Source-area susceptibility

- H*** High; includes slopes that failed during the 1983-84 wet years.
- M*** Moderate.
- L** Low.

Debris deposition and flood hazard

- DFF*** Possible sediment deposition and flooding from debris flows, debris floods, and stream floods; includes 1983-84 debris deposits (crosshatched).

* Special studies are recommended in areas of high and moderate source-area susceptibility, and in areas of possible sediment deposition and flooding (see table 1).



FLUX, UTAH
PROVISIONAL EDITION 1985

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