

**Rock-fall hazard and depth to ground water, North Willow Canyon quadrangle,
Tooele County, Utah.**

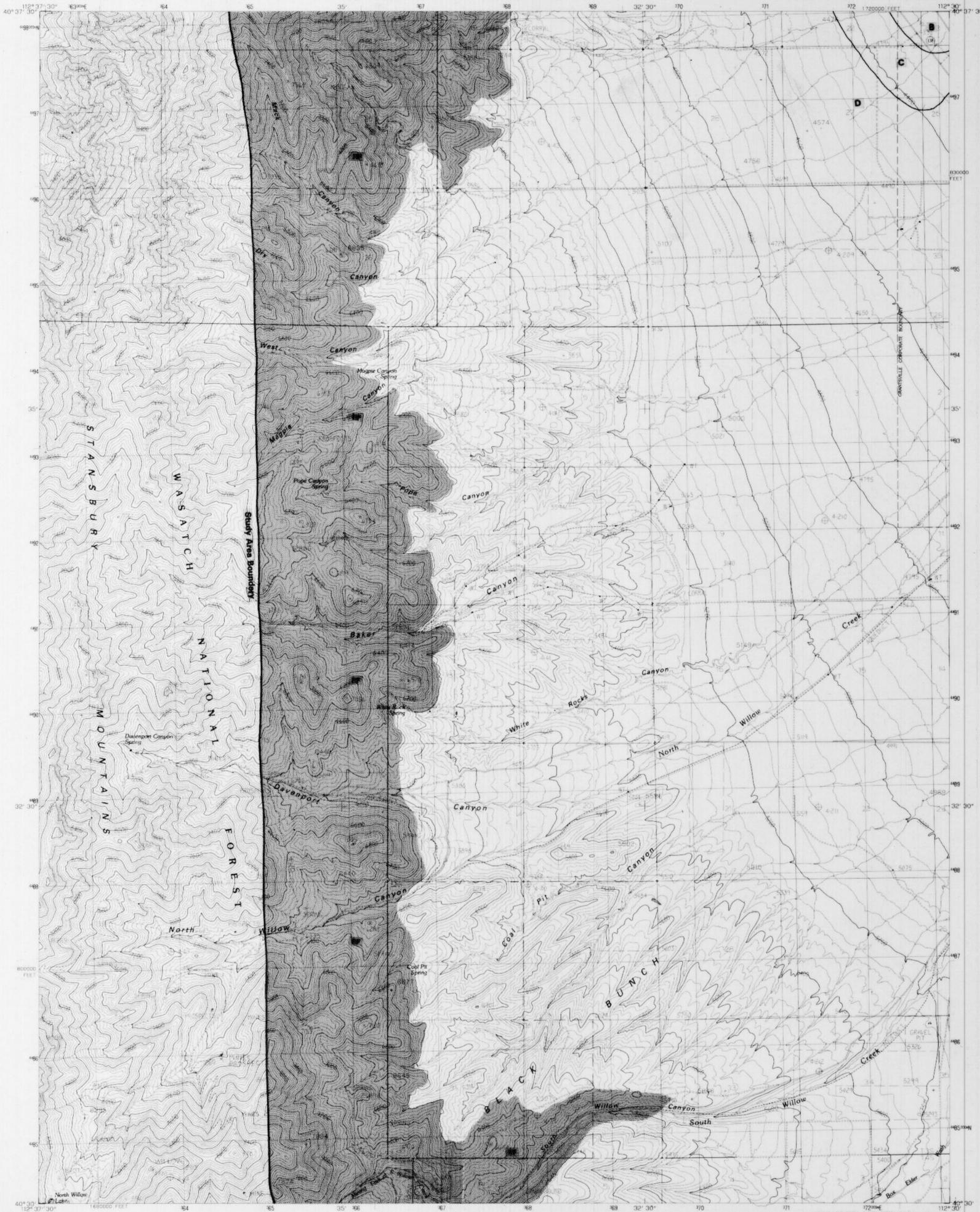
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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF UTAH
UTAH GEOLOGICAL AND MINERAL SURVEY

NORTH WILLOW CANYON QUADRANGLE
UTAH-TOOELE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NPS, BLM
CORRECTED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED 1981 MAP EDITED 1985
PROJECTION LAMBERT CONFORMAL CONIC
GRID 1000 METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
1000 FOOT STATE GRID TICS UTM CENTRAL ZONE
UTM GRID DECLINATION 1983 WEST
1983 MAGNETIC NORTH DECLINATION 0 EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 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
Where omitted, land lines have not been established

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

SCALE 1:24 000
CONTOUR INTERVAL 40 FEET

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



QUADRANGLE LOCATION

1	2	3	1 Temple
2	3	4	2 Flin
3	4	5	3 Blount
4	5	6	4 Park Mountain
5	6	7	5 Cranberry
6	7	8	6 Deaver Peak West
7	8		7 Deaver Peak East
8			8 South Mountain

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

NORTH WILLOW CANYON, UTAH
PROVISIONAL EDITION 1985

40112-E5-TF-024

EXPLANATION

Rock fall
RF • Potentially subject to impact by rock fall.

Depth to ground water

- A* Less than 10 feet (3 m).
- B 10 to 30 feet (3-9 m).
- C 30 to 50 feet (9-15 m).
- D Greater than 50 feet (15 m).

* Special studies are recommended in areas subject to rock fall and where the depth
to ground water is less than 10 feet (3 m) (see table 1).

