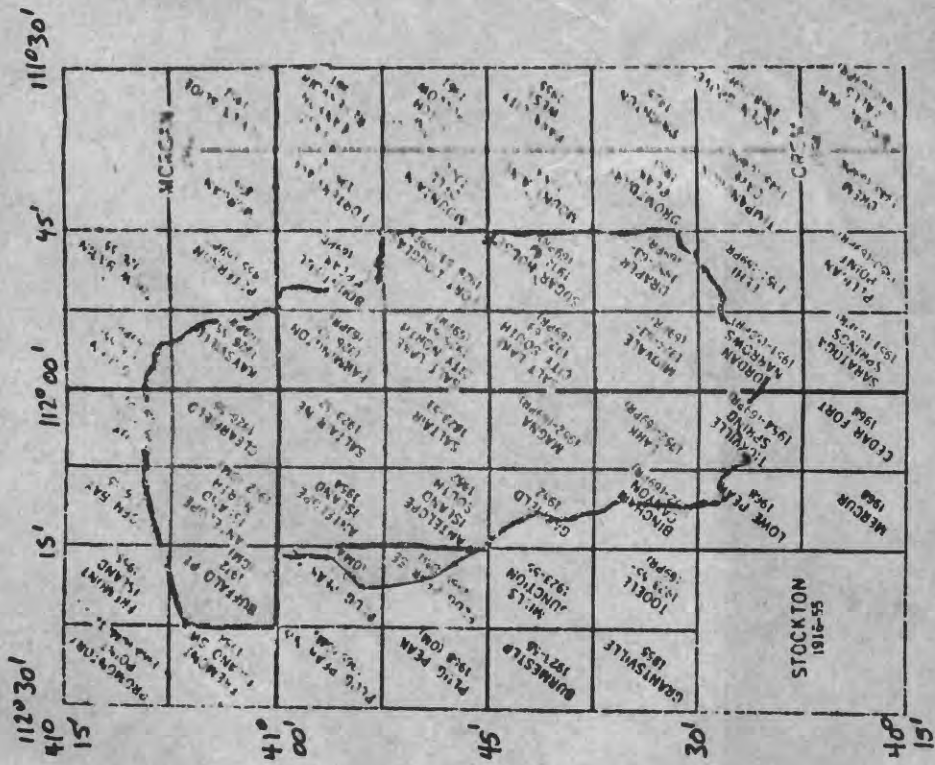


UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Unevaluated Reconnaissance Geologic Maps of
Salt Lake and Davis Counties West of
the Wasatch Front, Utah
By
Richard Van Horn

Open-File Report 75-616
1975

This report is preliminary and has not been
edited or reviewed for conformity with U.S.
Geological Survey standards and nomenclature.



Index to area (patterned) and quadrangles
included in this report
Scale of maps in this report--1:48,000
(reduced from 1:24,000)

*Sugar House quadrangle has been published as U.S. Geological Survey Miscellaneous Geologic Investigations Map I-766. It is obtainable at Branch of Distribution, U.S. Geological Survey, Federal Center, Denver, CO 80225.

EXPLANATION

f	slag
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Artificial fill

f, earthfill, trash, dump
slag, slag from smelter (consolidated)

ld	lde	earthflow
	ldl	failure by lateral spreading (liquefaction)
	ldm	mudflow
	lds	slump
	ldr	rock fall

landslide deposits

tg

Talus deposits

l

Lake deposits

al

Interfingering lake & stream (delta) deposits

a

Stream deposits

t

Glacial deposits

es

Wind deposits

fine sand

UNCONSOLIDATED
SEMICONCONSOLIDATED
CONSOLIDATED

r

Tertiary conglomerate, volcanic agglomerate, tuff, limestone

r

Bedrock; limestone, dolomite, sandstone, quartzite, shale, metamorphic, igneous

— Contact; at places approximately located; dashed where inferred;
dotted where concealed; alternating dash and dots where very poorly defined

$\frac{U}{D}$ Fault; at places approximately located; dashed where inferred;
dotted where concealed; queried where existence is likely or suspected.

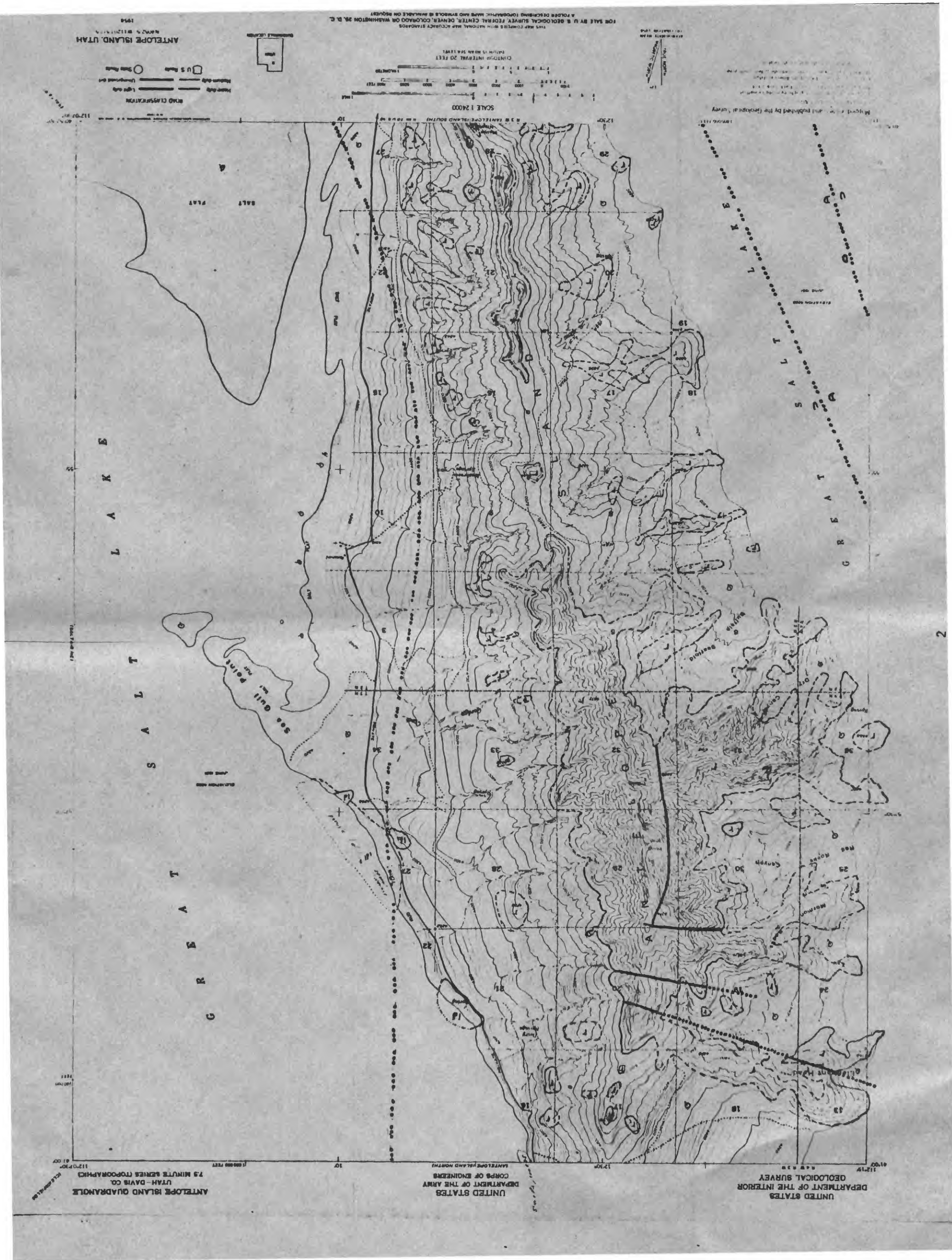
••••• Faults located by geophysical method

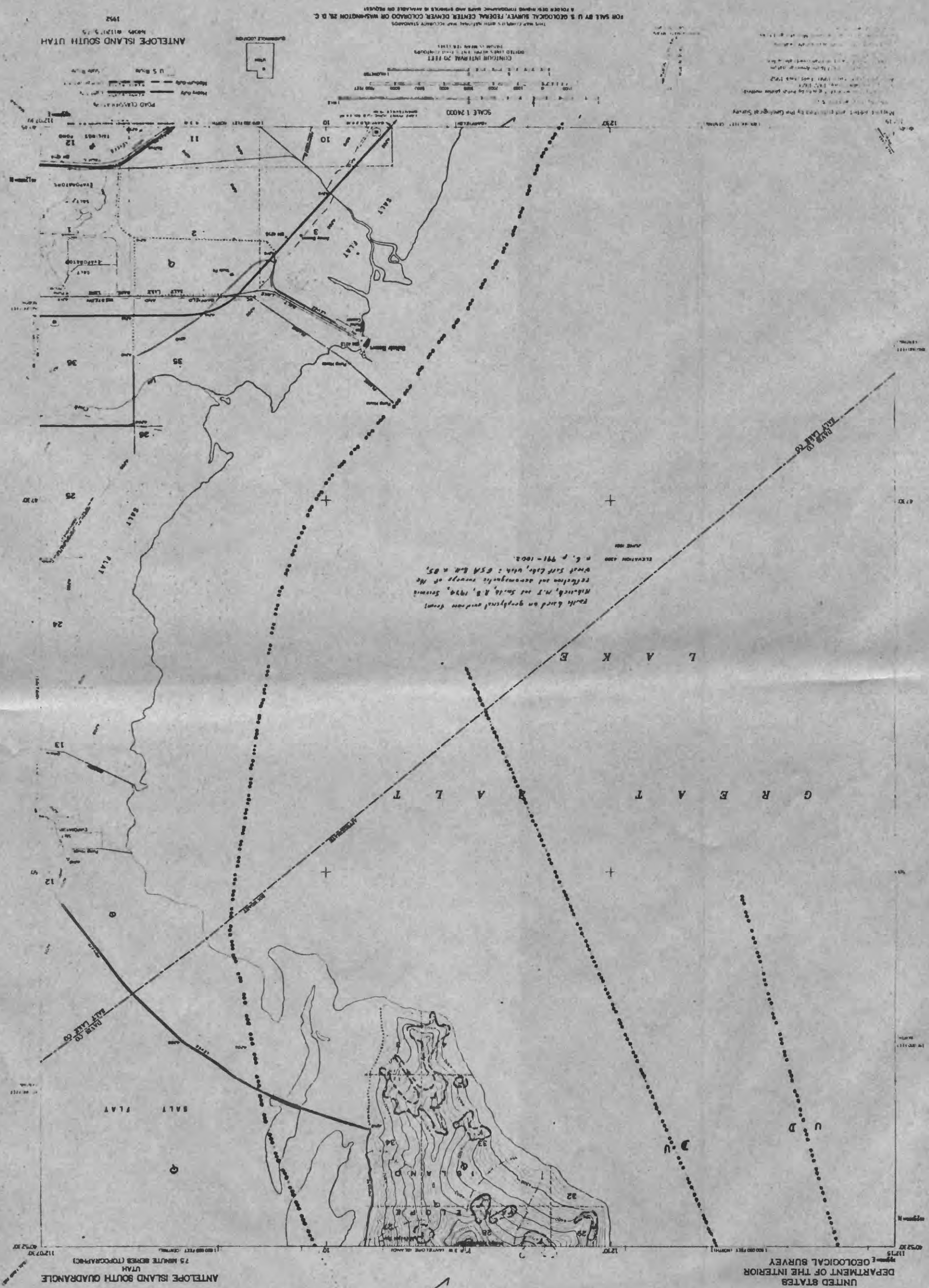
△ △ Boundary of rockfall

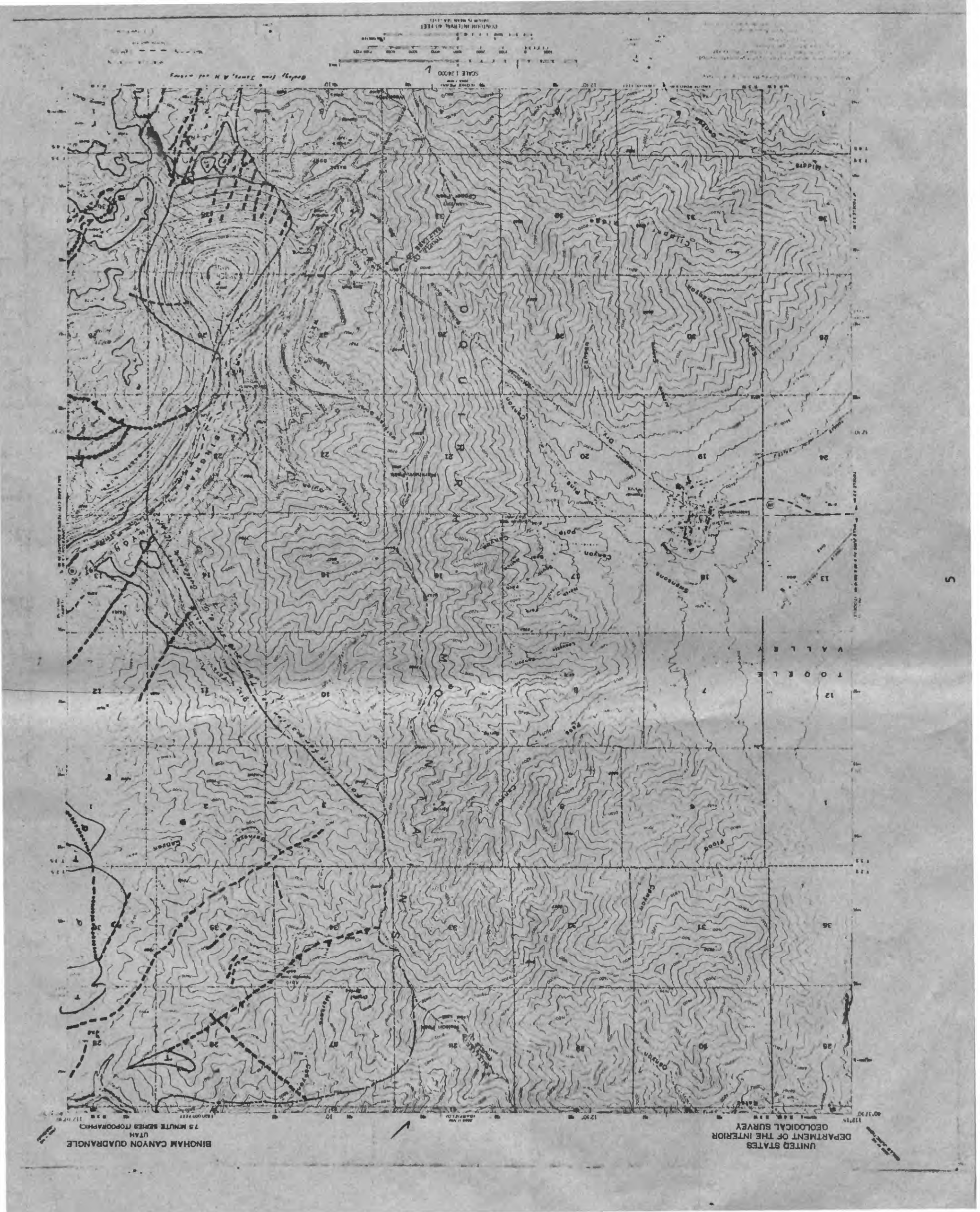
For more complete description of map units see Van Horn (1972a, b).

REFERENCES

Van Horn, Richard, 1972a, Surficial geologic map of the Sugar House quadrangle, Salt Lake County, Utah: U.S. Geol. Survey Misc. Geol. Inv. Map I-766-A.
_____, 1972b, Map showing relative ages of faults in the Sugar House quadrangle, Salt Lake County, Utah: U.S. Geol. Survey Misc. Geol. Inv. Map I-766-B.







5

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BINHAM CANYON QUADRANGLE
UTAH
7.5 MINUTE SERIES TOPOGRAPHIC

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GEOLOGICAL SURVEY

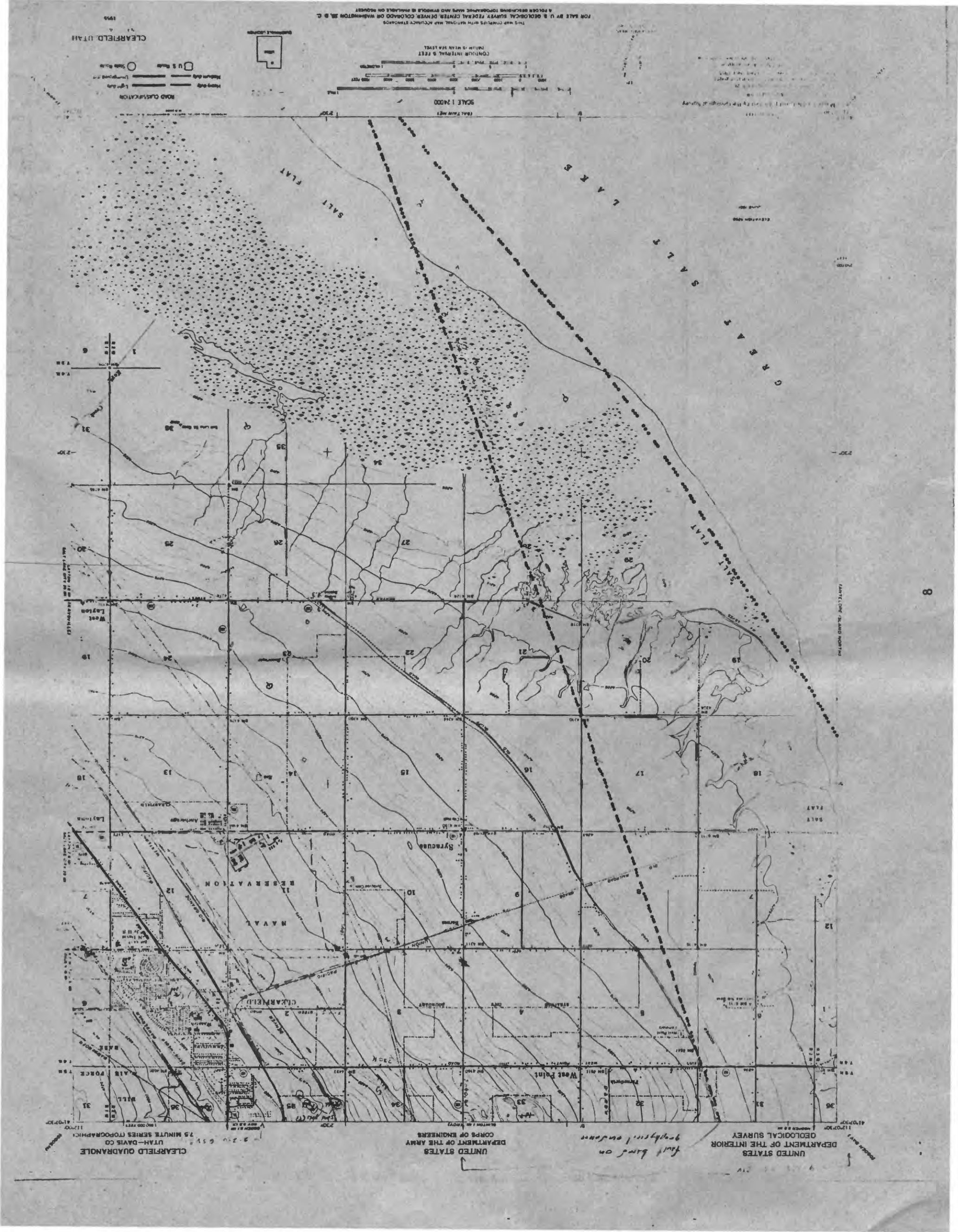
BOUNTFUL PEAK QUADRANGLE
UTAH
1:50,000 SERIES (TOPOGRAPHIC)

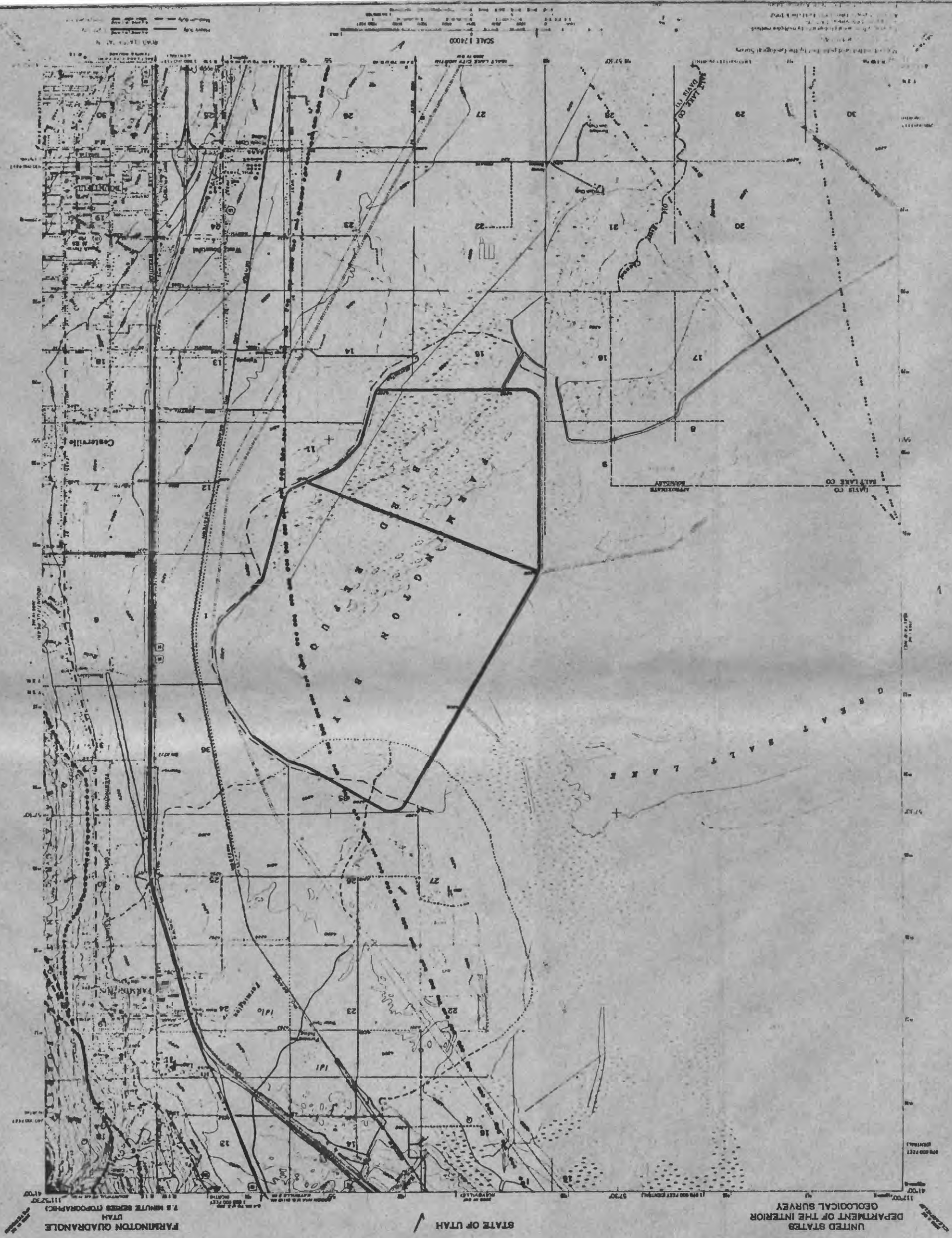
STATE OF UTAH

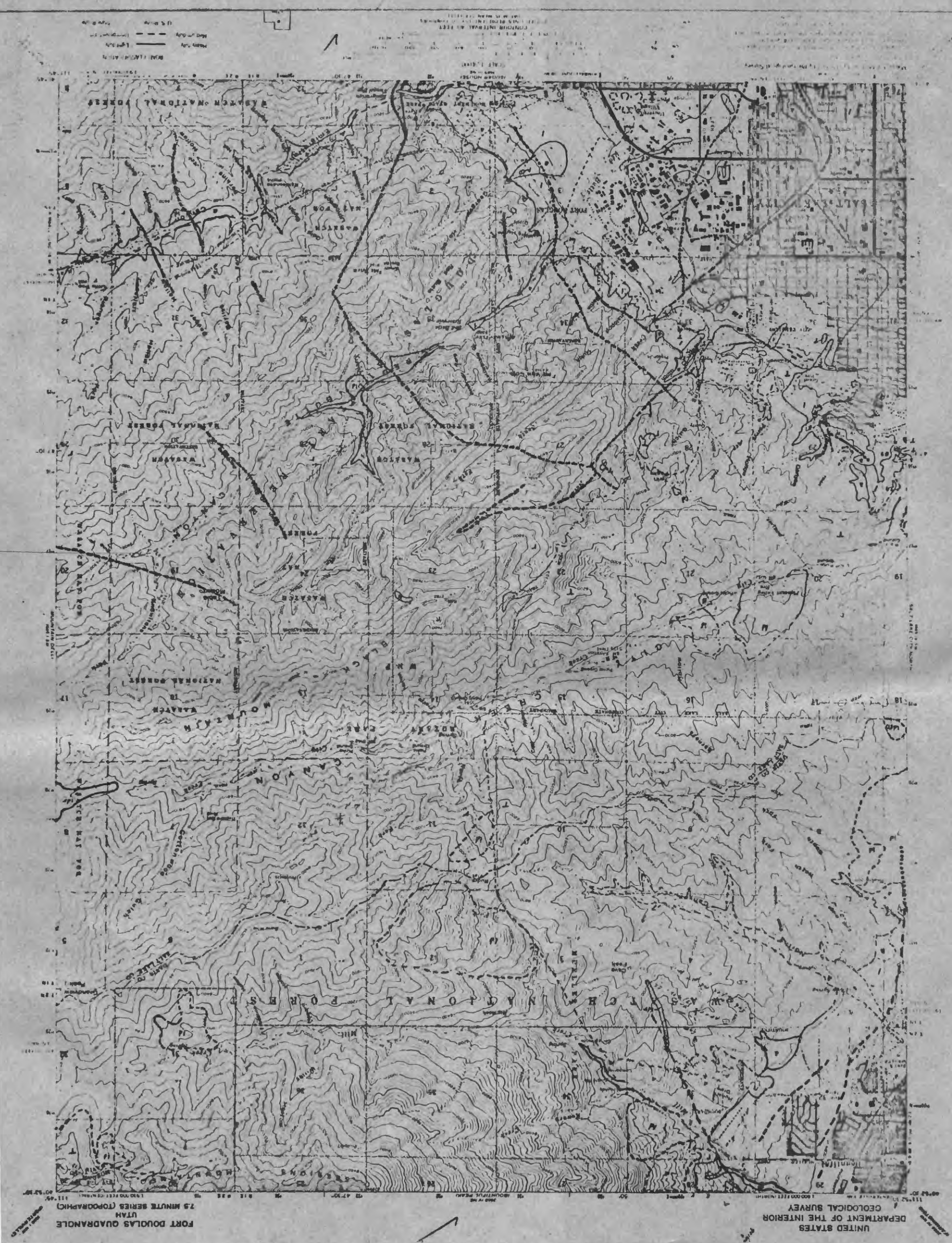


SCALE 1:50,000
CONTOUR INTERVAL 40 FEET
ROAD CLASSIFICATION
Legend

[illegible]







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FORT DOUGLAS QUADRANGLE
UTAH
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GARFIELD QUADRANGLE
UTAH
7.5 MINUTE SERIES (TOPOGRAPHIC)



Garfield, simplified from
Tanner and Bailey, 1937, p. 97

Scale 1:62,500
Horizontal scale
Vertical scale

Garfield, Utah
1952

FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO 80202
A FOLDER OF LITHOLOGICAL, TOPOGRAPHIC, MAP AND STRONGS IS AVAILABLE ON REQUEST

