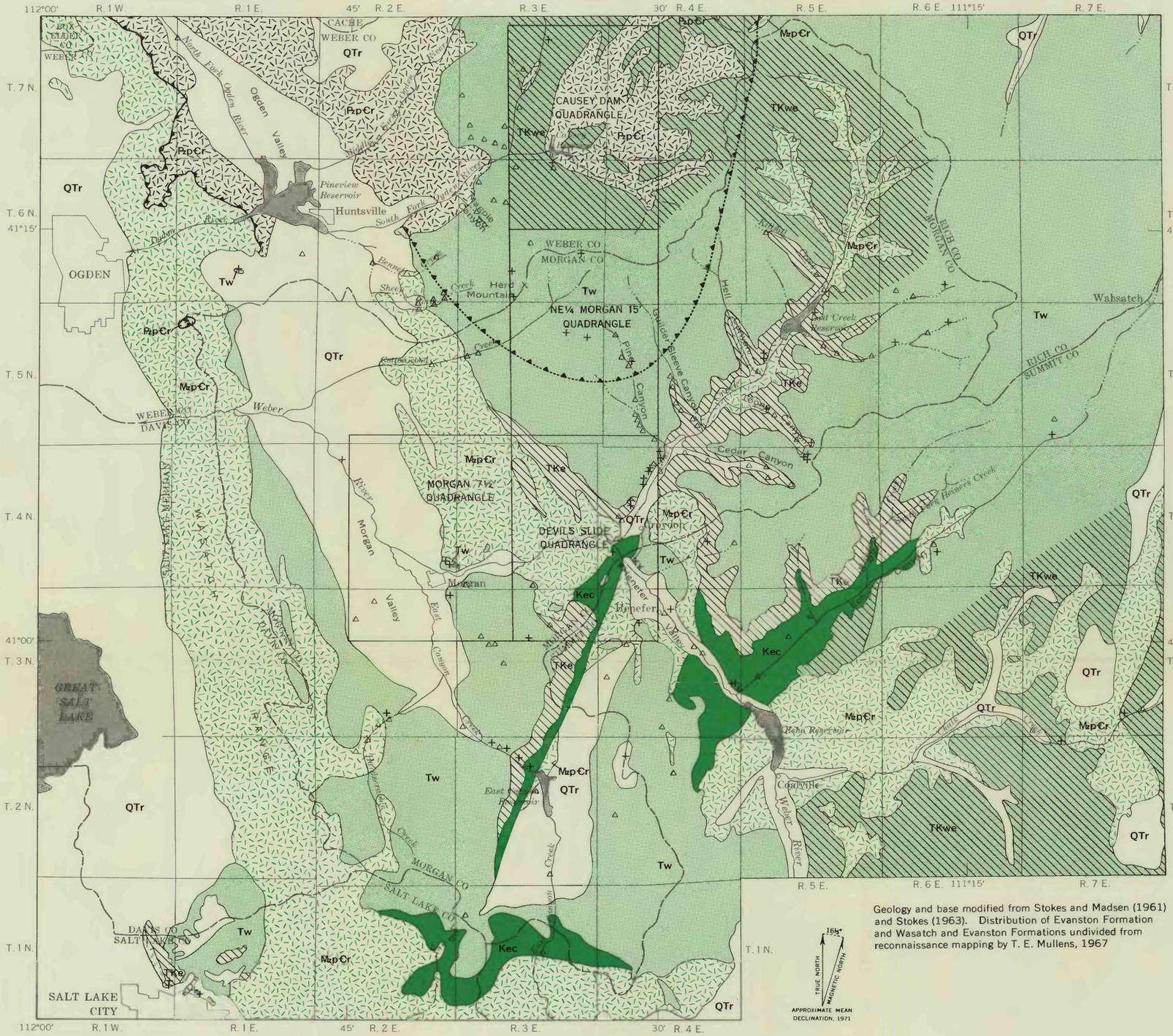


Geology and base modified from Stokes and Madsen (1961) and Stokes (1963). Distribution of Evanston Formation and Wasatch and Evanston Formations undivided from reconnaissance mapping by T. E. Mullens, 1967

EXPLANATION

QTr	Holocene to upper Eocene rocks	TERTIARY AND QUATERNARY
Tw	Wasatch Formation	TERTIARY
TKe	Evanston Formation *In Salt Lake City area includes unnamed conglomerates of uncertain age and correlation, and lower Tertiary andesite-trachyte-latite pyroclastics*	CRETACEOUS AND TERTIARY
Kec	Echo Canyon Formation	CRETACEOUS

Paleocene and Eocene

Upper Cretaceous and Paleocene

TKwe — Wasatch and Evanston Formations undivided

Upper Cretaceous

PzpЄr — Paleozoic and Precambrian rocks of the allochthon of the Willard thrust fault

MzpЄr — Mesozoic, Paleozoic, and Precambrian rocks of the autochthon of the Willard thrust fault

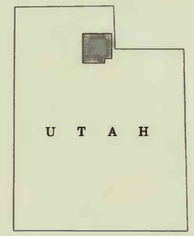
Contact

Willard thrust fault
Sawteeth on upper plate. Dotted to show inferred concealed trace

+ Outcrop sample locality

△ Stream-sediment sample locality

NOTE: All faults except the Willard thrust fault and its inferred equivalents omitted



LOCATION OF MAPPED AREA

GENERALIZED GEOLOGIC MAP OF PART OF NORTHERN UTAH

SCALE 1:250 000

5 0 5 10 MILES

5 0 5 10 KILOMETERS

405-444 O - 70 (In pocket)