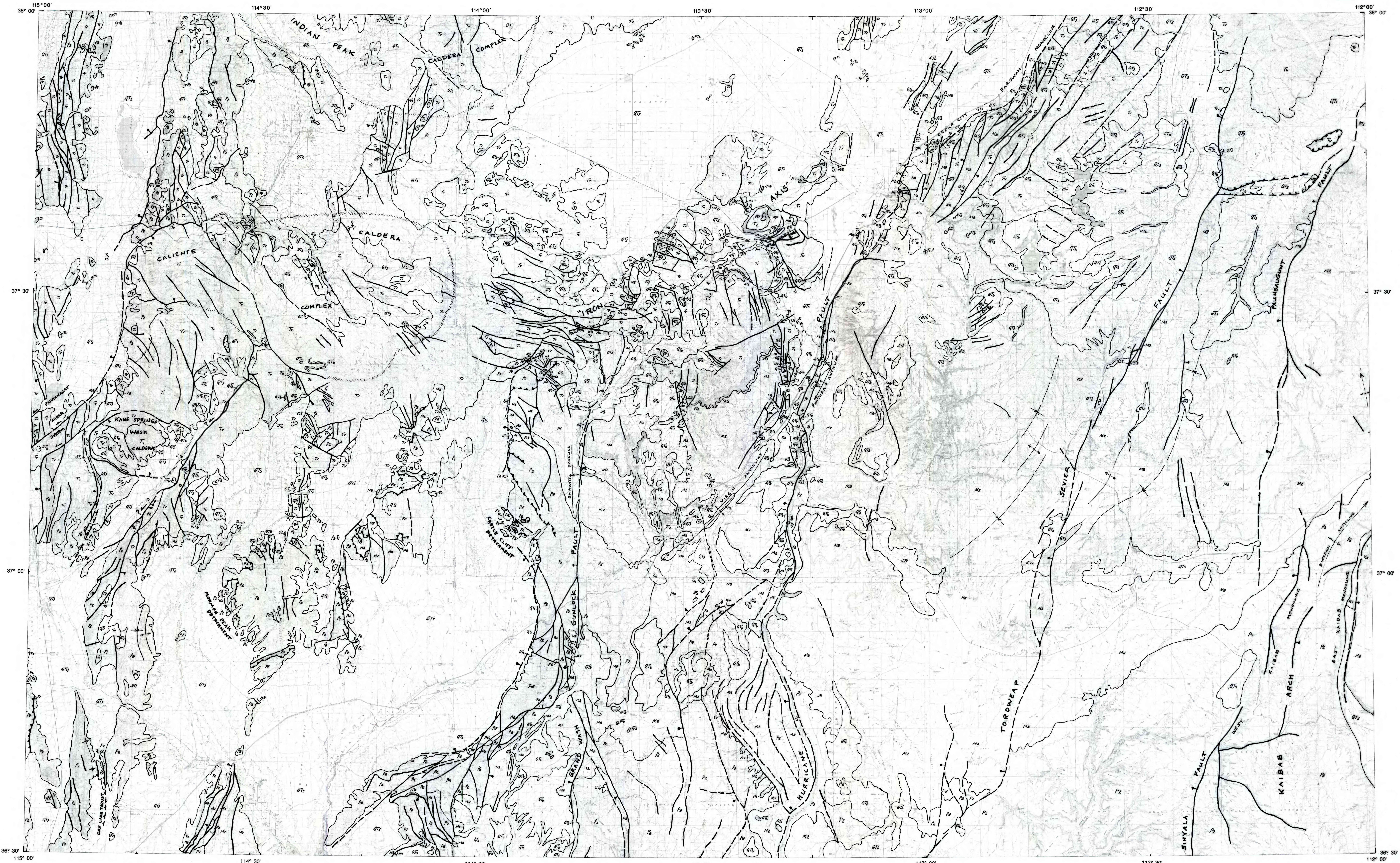




Topographic base composited from nine USGS 30'x60' topographic maps published at 1:100,000 scale, contour interval 50 m (see text, page 1)

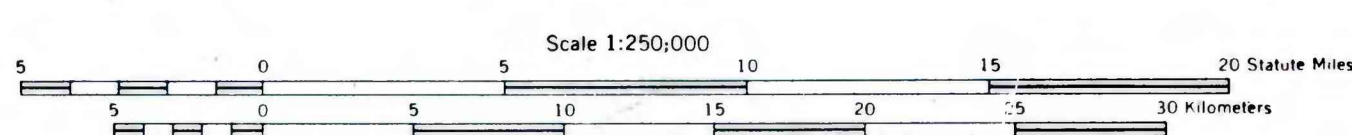
UTM projection, CH-113°30'W

SYMBOLS

- Contact
- High-angle fault, bar and ball on downthrown side, dashed where speculative or poorly located
- Low-angle fault (thrust or normal)
- Shear fault; arrow indicates sense of displacement; query indicates classification uncertain
- Axial trace of syncline
- Axial trace and plunge of anticline
- Approximate outline of caldera complex

ROCK UNITS (see text for explanation)

- QTs Quaternary and Tertiary sedimentary rocks
- QTB Quaternary and Tertiary basalt
- Ti Tertiary intrusive rocks
- Tv Tertiary volcanic rocks
- Mz Mesozoic sedimentary rocks
- Pz Paleozoic sedimentary rocks
- Pe Precambrian igneous and metamorphic rocks



This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards. Any use of trade names in this report is for descriptive purposes only and does not imply endorsement by the U.S. Geological Survey.

Geology after Hintze (1963), Longwell and others (1965), Zachary and Pamphrey (1970), Ekren and others (1977), Santa Fe Pacific Railroad Co. (1988), and Reynolds (1988), with revisions (see text, figure 5)

GENERALIZED GEOLOGIC MAP OF THE USGS "BARCO" PROJECT AREA, SOUTHWESTERN UTAH, SOUTHEASTERN NEVADA, AND NORTHWESTERN ARIZONA

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