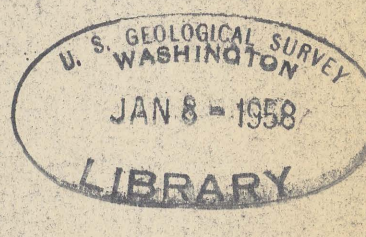
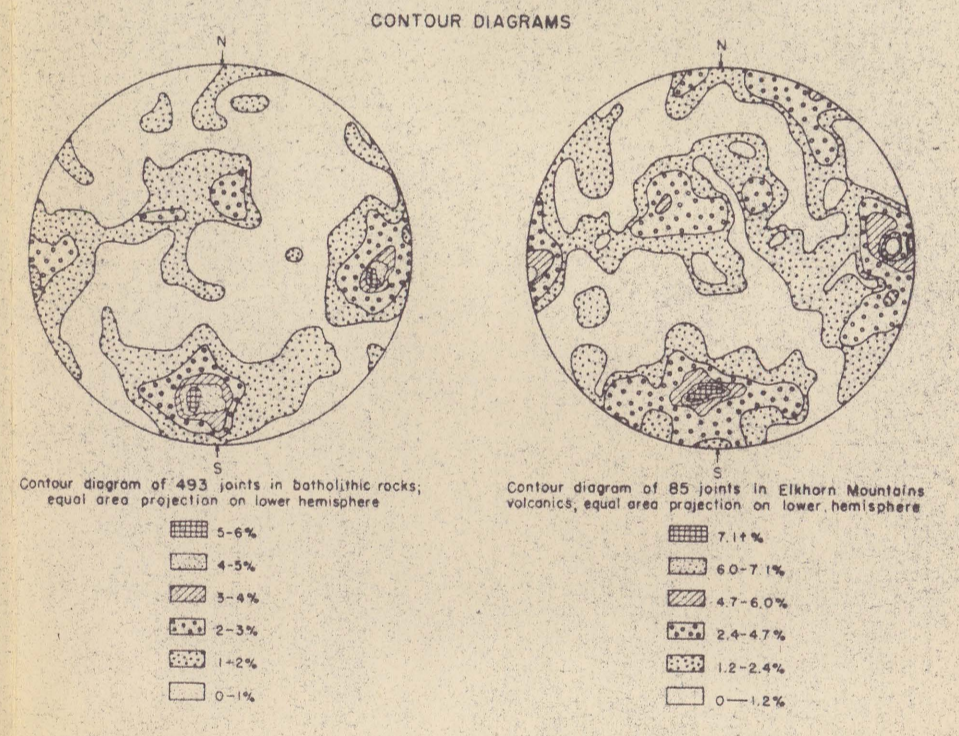


PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

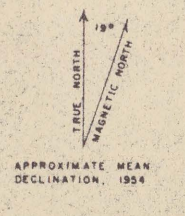
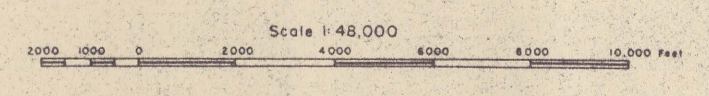
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- EXPLANATION**
- Tvr Rhyolitic volcanic rocks, and related intrusive rocks
 - Tvk Quartz latitic volcanic rocks and related intrusive rocks
 - b Boulder batholith, Quartz monzonite, granodiorite and related rocks
 - Kv Elkhorn Mountains volcanics, Quartz latitic, andesitic and basaltic volcanic rocks and related intrusive rocks
 - JKa Sedimentary rocks, undivided
- Geological Eras: Late Mesozoic (T), Paleocene (T), Oligocene (T), Late Cretaceous, Jurassic Cretaceous, Tertiary, Cretaceous, Jurassic, Cretaceous
- Contact, dashed where concealed
- Fault, showing dip, dashed where concealed
U: upthrown block D: downthrown block
- Sulfide bearing quartz vein in fault zone, showing dip
- Lineament, queried where projected beneath Tertiary volcanic rocks
- Anticline Syncline
- Breccia
- Shear zone
- Joints, showing dip horizontal joint vertical joint, showing strike
- Strike and dip of banding in welded tuff
- Horizontal banding in welded tuff
- Strike and dip of bedding



**STRUCTURE MAP
OF THE
BASIN QUADRANGLE**
JEFFERSON, LEWIS AND CLARK, AND POWELL
COUNTIES, MONTANA



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112° 30' 00" 27° 30' 25° 00' 112° 22' 30" 20° 00' 17° 30' 46° 15' 00" 46° 30' 00"
Base from stereo compilation by Fairchild Aerial Surveys, Inc. for the Bureau of Reclamation.
This map is preliminary and has not been reviewed or edited for conformity with U. S. Geological Survey standards and nomenclature.