

SEARS, PLATE 1. GENERALIZED GEOLOGIC MAP OF FIELD TRIP AREA. See Figure 1 for location of map area. Coarse dotted line shows route of field trip, with stop numbers included. Symbols: p€pr - Prichard Formation, p€r - Ravalli Group, p€w - Wallace and Helena Formations, p€lm - lower part of Missoula Group (pre-Bonner), p€ms - Mount Shields Formation, p€b - Bonner Formation, p€mc - McNamara Formation, p€g - Garnet Range Formation, p€p - Pilcher Formation, € - Cambrian, D - Devonian, M - Mississippian, solid black - Pennsylvanian, Permian, and Jurassic, K - Cretaceous, Ku - Upper Cretaceous, Kg - Late Cretaceous plutons, Ti - Eocene intrusives, Tv - Eocene volcanics, TQ - Tertiary and Quaternary sediments. Crosshatched bands are diabase sills. After Harrison and others, 1986; Mudge and others, 1982; Nelson and Dobell, 1961; Hall, 1968; Lonn, 1984; Thomas, 1986; Desormier, 1975; Kauffman, 1961; Maxwell, 1965, Wallace and others, 1986.