Figure 1. Generalized geologic map of the McCarthy C-8 quadrangle, Alaska, with locations of analyzed stream-sediment samples.

EXPLANATION

Unconsolidated surficial deposits largely related to glacial processes, and glaciers.

Marine sedimentary rocks, including Oolitestone and Nigia Limestone (Triassic), lower member of McCarthy Formation (Triassic), Kootenai Conglomerate (Jurassic), and small outcrops of unmetamorphosed Cretaceous rocks.

Jurassic intrusive rocks, chiefly granodiorite.

Contact, excluding faults.

Location of stream-sediment samples analyzed is given in Table 2.

Location collected by G. L. Walker

Location collected by D. H. Wilhoyt

Locally from Table 2.