149°20′

149°10′

61° 50′

61° 48′

61° 46′

1 0 1 Mile

27½°

TRUE NORTH

MAGNETIC NORTH

Glacier Creek

Archangel Creek

Reed Creek

Susitna River

Little Susitna roadhouse

Craigie Creek

Willow Creek

Fishhook Creek

Little Susitna River

INTRUSIVE ROCKS

SCHIST

INTRUSIVE ROCKS

SEDIMENTARY ROCKS

WILLOW 20 MI.

PALMER 13 MI. WASILLA 15 MI.

EXPLANATION

Strike and dip of foliation

Strike of vertical foliation

Horizontal foliation

Lineation in quartz diorite
*Hornblende prisms and long axes of inclusions*

Bearing and plunge of fold axes in schist

Horizontal fold axes in schist

Bearing and plunge of intersection of slip cleavage with foliation in schist

Fracture cleavage in schist, showing slickensides

Strike and dip of bedding in sedimentary rocks