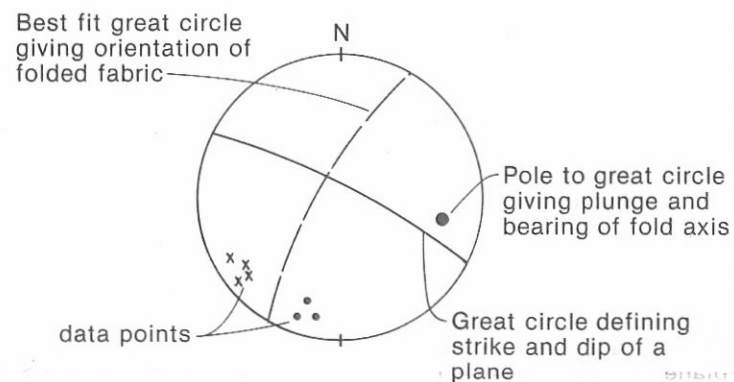


**EXPLANATION**

- x = Pole to a plane (foliation, fault, joint)
- = Orientation of linear feature (fold axes, lineations, boudin axes)
- n = Number of data points



**EXPLANATION**

- Qu** Quaternary alluvium
- gsc** Greenschist
- bpl** Black phyllite
- fpl** Felsic phyllite
- cpl** Chlorite phyllite
- fsc** Felsic schist
- mgb** Metagabbro
- fgm** Foliated quartz monzonite
- Contact, dashed where inferred
- Fault, showing relative horizontal movement, upthrown and downthrown sides, dashed where inferred.
- Overturned syncline, showing direction of dip of limbs and plunge
- 45F Direction and plunge of fold axis
- 85 Foliation, showing dip
- Glory hole

0 750  
Scale, feet  
Contour interval is 500 feet

**THE ALASKA JUNEAU MINE AREA**  
(southern portion)

Mapped by E. Redman and L. Miller, 85-87  
(modified in part from Wernecke, 1932)

Figure D-14. — Equal area net projections of structural components in the Alaska Juneau mineral system, southern section.