Geological boundary

exposed

Fault or shear

exposed

concealed

concealed, interpreted from aeromagnetic data

Fold, showing axial trace

anticline; exposed, concealed

syncline; exposed, concealed

antiform, exposed

synform, exposed

Small-scale fold axial surface, showing strike and dip

inclined

vertical

Small-scale fold axis, showing trend and plunge

unspecified

antiform

synform

S-vergence

M-vergence

Z-vergence

Locality of superposed fold

Bedding, showing strike and dip

inclined

vertical

overturned

way-up not known, inclined

Trend of bedding or foliation

Igneous layering, showing strike and dip

inclined

vertical

Way-up indicator

sedimentary structure

graded bedding

cross-bedding

Foliation, unspecified

trend of foliation

Metamorphic foliation, showing strike and dip

inclined

vertical

Gneissic banding, showing strike and dip

inclined

vertical

Trend of foliation or gneissic banding

Cleavage, showing strike and dip

inclined

vertical

Crenulation cleavage, showing strike and dip

inclined

vertical

Shear-sense indicator

sinistral

Lineation, unspecified, showing trend and plunge

inclined

Mineral lineation, showing trend and plunge

inclined

Axis of crenulation, showing trend and plunge

inclined

Bedding-cleavage intersection lineation, showing trend and plunge

inclined

Cleavage-cleavage intersection lineation, showing trend and plunge

inclined

Mineral alignment, showing trend and plunge

inclined

Fracture, joint, or extension vein, showing strike and dip

inclined

Airphoto or satellite image lineament

unspecified

fracture pattern