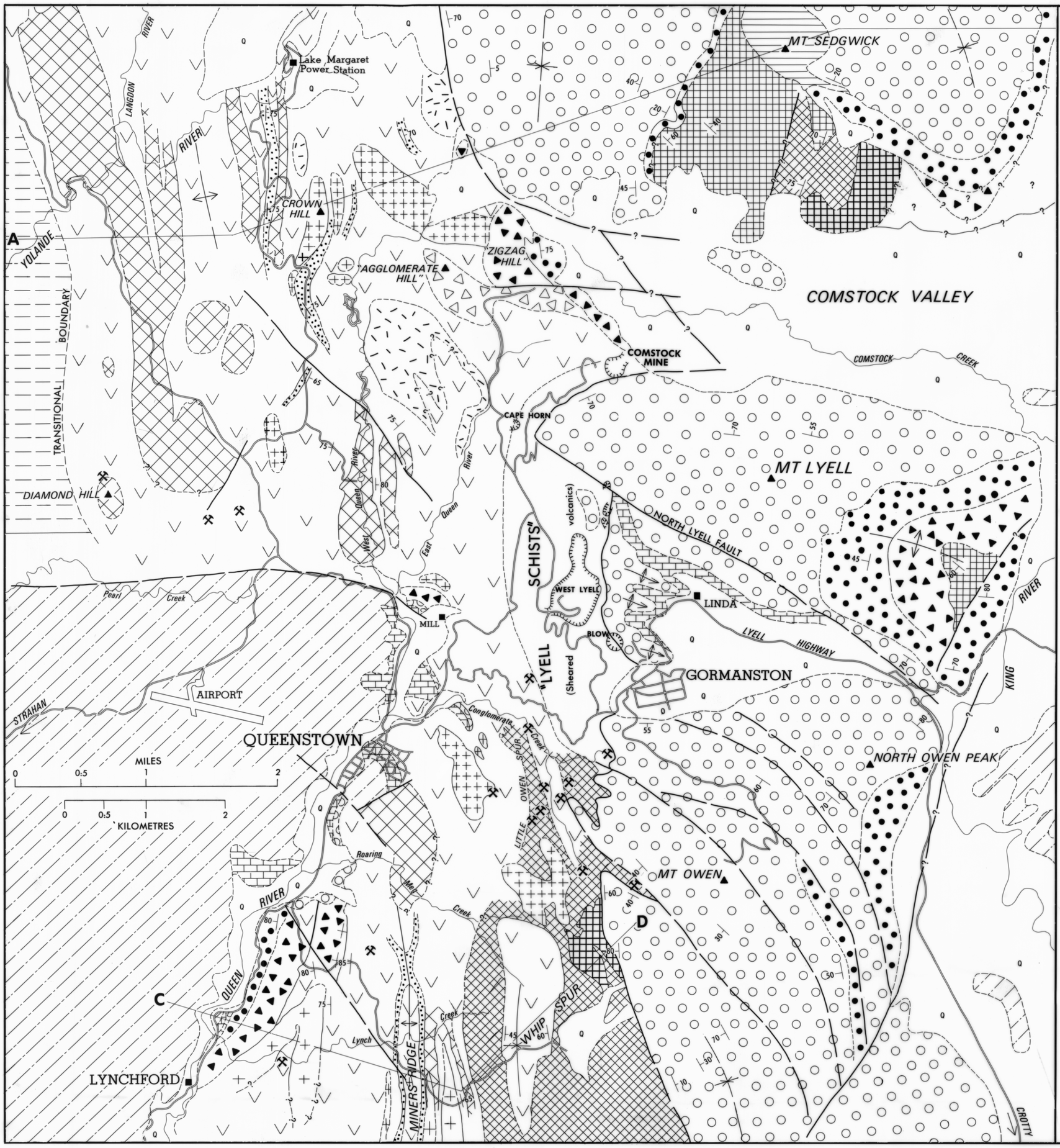
5 cm



B

QUATERNARY

Q — *Undifferentiated glacial, glacifluvial and alluvial deposits.*

PERMIAN — JURASSIC

Permo– ? Trias. sediments and Jurassic dolerite on Mt. Sedgwick.

SILURO — DEVONIAN

Eldon Group–marine sandstone, siltstone, shale.

ORDOVICIAN

Gordon Limestone– Early to Late Ordovician.

Owen Conglomerate.

CAMBRIAN

TYNDALL GROUP

Jukes Formation–conglomerate, sandstone, siltstone, minor pyroclastics.

Comstock Tuff–tuff, agglomerate, shale, sandstone, mudflow breccia.

QUEENSTOWN PYROCLASTICS

Mainly acid pyroclastics.

Basic to intermediate tuffs and lavas.

Acid lavas.

Sedimentary horizons.

CENTRAL LAVA BELT

Quartz–porphyry lavas dominant.

Feldspar–porphyry lavas dominant.

Massive pink Darwin–type lava.

INTRUSIVE AND ASSOCIATED ROCKS

Hornblende–pyroxene porphyries (Crown Hill "andesites").

Pyroxene "basalts" of Lynch Creek area.

Quartz–feldspar–porphyries.

Greywacke–siltstone–tuff sequence of Yolande River.

Geological boundary– accurate.

Geological boundary– approximate.

Geological boundary– inferred.

Fault–position accurate.

Fault– position approximate.

Fault– inferred.

Fold axis.

60 — *Strike and dip of bedding.*

Prospect.

Reduce to Line A B