

1275
10.1141

U.S. Geological Survey
OPEN FILE MAP 68-106
This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.



EXPLANATION

Ocs
CONESTOGA FORMATION
Gray, finely to coarsely crystalline limestone; schistose in part; limestone conglomerate near base

Os
STONEHENGE FORMATION
Gray limestone contains shaly laminae and fossiliferous calcarenite beds.

Er
RICHLAND FORMATION
Gray, interbedded limestone and dolomite, contains beds of fine conglomerate and calcarenite.

Em
MILLBACH FORMATION
White, pinkish-gray, and gray limestone; contains scattered laminae and interbeds of dolomite

Tonococheague Group

Ebsc **Ebs** **Esc**
BUFFALO SPRINGS and SNITZ CREEK FORMATIONS

Esc - Snitz Creek - Gray, argillaceous, silty, and sandy dolomite.
Ebs - Buffalo Springs - White, pinkish-gray, and gray interbedded limestone and dolomite; scattered beds of sandstone.
Ebsc - Combined Buffalo Springs and Snitz Creek Formations, where Snitz Creek lithology does not occur above the Buffalo Springs; stippled where argillaceous, silty and sandy dolomite lens occurs within the combined unit.

Ezc
ZOOKS CORNER FORMATION
Gray, very finely crystalline, dolomite; commonly silty and sandy; contains some limestone; commonly cross-laminated and ripple-marked.

Ej
LEDGER FORMATION
Light-gray, coarsely crystalline, sparkling dolomite

Eks **Ek**
KINZERS FORMATION
Eks - Gray, rusty weathering shale
Ek - Limestone commonly containing reticulated silty and argillaceous laminae; some dark-gray earthy dolomite.

Ev
VINTAGE FORMATION
Gray, very finely to coarsely crystalline dolomite

Echa
CHICKIES, HARPERS, and ANTIETAM FORMATIONS
Quartzite, phyllite, slate and schist.

CAMBRIAN

Contact
Dashed where inferred;
dotted where concealed

--- $\frac{U}{D}$ ---
Inferred fault
U, upthrown side;
D, downthrown side

---▲---▲---▲---
Thrust fault
Sawteeth on upper plate
Dashed where inferred;
dotted where concealed