



LEGEND

- STRATIGRAPHIC UNITS AND THEIR METAMORPHIC EQUIVALENTS
CANDIAN UNITS
LATE DEVONIAN - EARLY CARBONIFEROUS
DEVONIAN - CARBONIFEROUS
LATE PROTZOZOIC
CANADIAN
LATE PROTZOZOIC

- STRUCTURAL FEATURES
Strike and slip of bedding, top known, vertical, overturned
Strike and slip of foliation, first, second, vertical
Strike and slip of schistosity, first, second, vertical
Strike and slip of jointing, inclined, vertical
Tens and plunge of minor folds, first, second
Tens and plunge of lineation, down dip, vertical
Geological contacts, known, estimated
Steep fault, known, estimated (sense of offset shown where known)
Fault fault, known, estimated (sense of offset shown where known)
Ductile shear zone (sense of offset shown where known)
Caliche
Fossil locality
Outcrop locality
Mafic dyke

ST. ANNS HARBOUR NOVA SCOTIA Scale 1:50,000
Includes conversion scales for elevations and altitudes, and a box for 'OPEN FILE DOSSIER PUBLIC 1041 GEOLOGICAL SURVEY CANADA'.

RECONNAISSANCE GEOLOGICAL MAP OF THE SOUTHERN CAPE BRETON HIGHLANDS

The Cape Breton Highlands form a steep-sided, fault-bounded plateau...
The Devonian to Lower Carboniferous volcanic and sedimentary rocks occur along the southern and western margins...
Ductile shear zones are of major importance in the southern Highlands...