

LEGEND

INTRUSIVE ROCKS
SILURIAN TO DEVONIAN

- 9 Grandiorite
- 9a. Tims Harbour Pluton
- 9b. Fredericton Pluton; H. hornfelsed rocks

VOLCANIC AND SEDIMENTARY ROCKS
LATE ORDOVICIAN TO EARLY SILURIAN

- INDIAN ISLANDS GROUP (5-8)
- 8 BIG INDIAN POND FORMATION
- 7 HORWOOD FORMATION
- 6 TIMS HARBOUR - DOG BAY PT. FORMATION:
- 5 SHOAL BAY FORMATION
- 5a. Alkaline Basalt

MIDDLE ORDOVICIAN
DAVIDSVILLE GROUP (1-4)

- 4 MÉLANGE FORMATION
- 3 BLACK SLATE FORMATION
- 2 GREYWACKE AND SILTSTONE FORMATION
- 1 MAFIC VOLCANIC FORMATION
- 1a. Associated sedimentary rock horizon

KEY

- Geological boundary (defined, approximate or assumed)
- Undifferentiated lithology UL
- Megascopic F₁ fold axes
- Anticlinal axes, plunge (unknown, known)
- Synclinal axes, plunge (unknown, known)
- Anticline-complex axes, plunge (unknown, known)
- Syncline-complex axes, plunge (unknown, known)
- Fault (defined, assumed)
- Fossil locality (F)
- Road, Causeway

Figure 5.

Major Structures and Lithologic Divisions of the Horwood Peninsula - Gander Bay Area, NE Newfoundland.

M. Sc. Thesis

TSAI - WAY WU

