1997

ORWELL QUADRANGLE

HELEN MANGO

LAKE CHAMPLAIN

TICONDEROGA QUAD.
ORWELL QUAD.

73°15'
43°52'30"
20'
17'30"
50'
47'30"
43°45'

DRWELL THRUST

ORWELL THRUST

SUNSET LAKE THRUST

HIBBARD SLICE (TACONIC KLIPPE)

HILL

SUNSET LAKE SLICE (TACONIC KLIPPE)

LAKE CHAMPLAIN

TICONDEROGA QUAD.
ORWELL QUAD.

TRENTON GROUP	Oi	IBERVILLE FM.
	Osp	STONY POINT FM.
	Ogf	GLENS FALLS FM.
BLACK RIVER GROUP	Oo	ORWELL FM.
CHAZY GROUP	Omi	MIDDLEBURY FM.
BEEKMANTOWN GROUP	Opi	PROVIDENCE ISLAND FM.
	Ofc	FORT CASSIN FM.
	Ocu	CUTTING FM.
	Ow	WHITEHALL FM.
	€T	TICONDEROGA FM.

THRUST FAULT

OUTCROP BOUNDARY

HIGH-ANGLE FAULT

SCALE 1:24000

1 MILE 0 ½ 1

1 KILOMETER 0 .5 1

MN N

2x vertical exaggeration

+500'
SEA LEVEL
-500'

BARNUM HILL

HIBBARD HILL

TACONIC KLIPPE

MOUNT INDEPENDENCE

EAST CREEK

SUNSET LAKE SLICE (TACONIC KLIPPE)