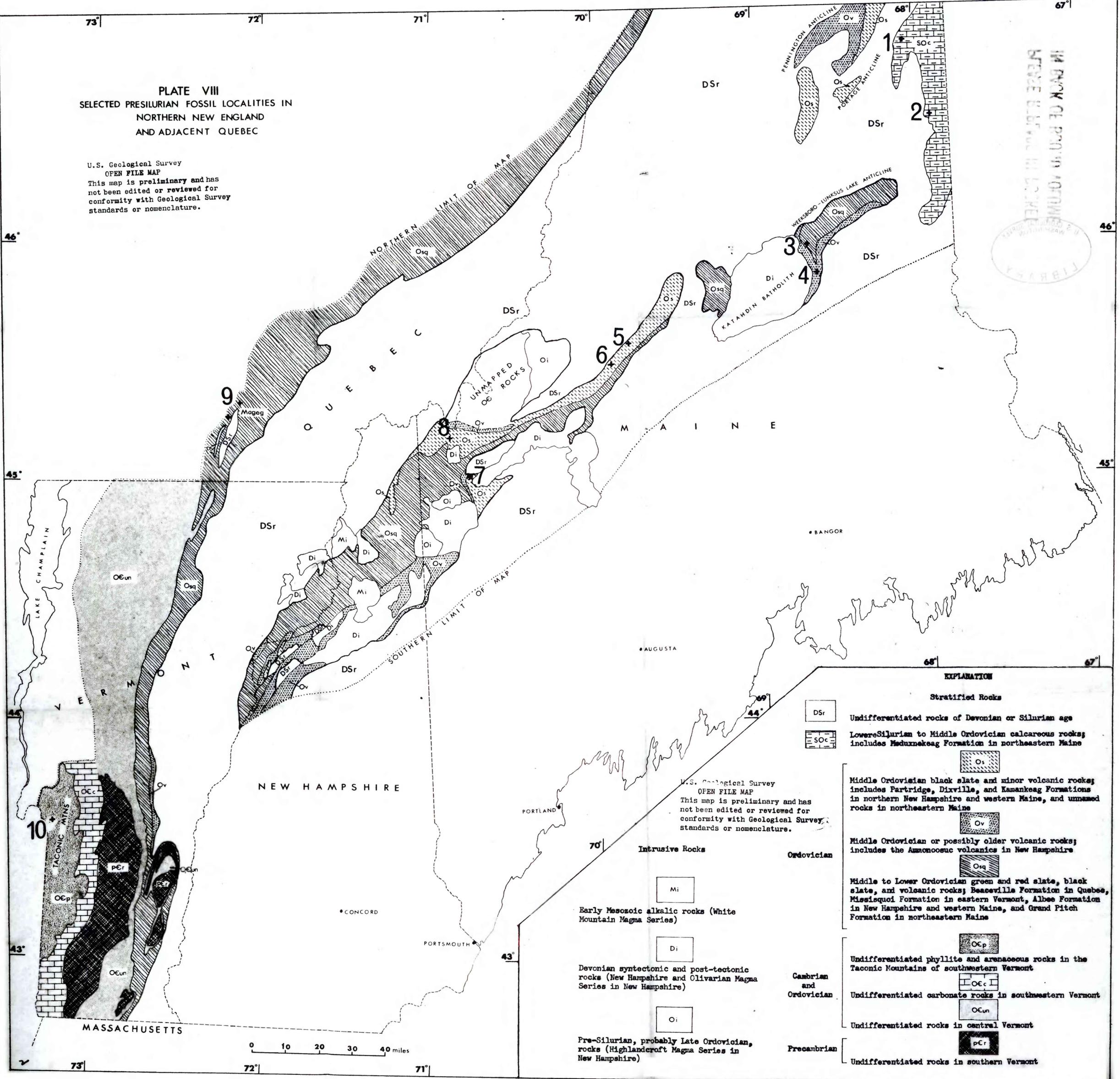


PLATE VIII
SELECTED PRESILURIAN FOSSIL LOCALITIES IN
NORTHERN NEW ENGLAND
AND ADJACENT QUEBEC

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



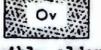
EXPLANATION

Stratified Rocks

- DSr Undifferentiated rocks of Devonian or Silurian age
- SOc Lower Silurian to Middle Ordovician calcareous rocks; includes Maduznekeag Formation in northeastern Maine



Middle Ordovician black slate and minor volcanic rocks; includes Partridge, Dixville, and Kanankeag Formations in northern New Hampshire and western Maine, and unmapped rocks in northeastern Maine



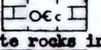
Middle Ordovician or possibly older volcanic rocks; includes the Ammonoosuc volcanics in New Hampshire



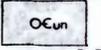
Middle to Lower Ordovician green and red slate, black slate, and volcanic rocks; Beauceville Formation in Quebec, Missisquoi Formation in eastern Vermont, Albee Formation in New Hampshire and western Maine, and Grand Pitch Formation in northeastern Maine



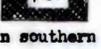
Undifferentiated phyllite and arenaceous rocks in the Taconic Mountains of southwestern Vermont



Undifferentiated carbonate rocks in southwestern Vermont



Undifferentiated rocks in central Vermont



Undifferentiated rocks in southern Vermont

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

Intrusive Rocks

- Mi Early Mesozoic alkalic rocks (White Mountain Magma Series)
- Di Devonian syntectonic and post-tectonic rocks (New Hampshire and Olivarian Magma Series in New Hampshire)
- Oi Pre-Silurian, probably Late Ordovician, rocks (Highlandcroft Magma Series in New Hampshire)

Ordovician

Cambrian and Ordovician

Precambrian

