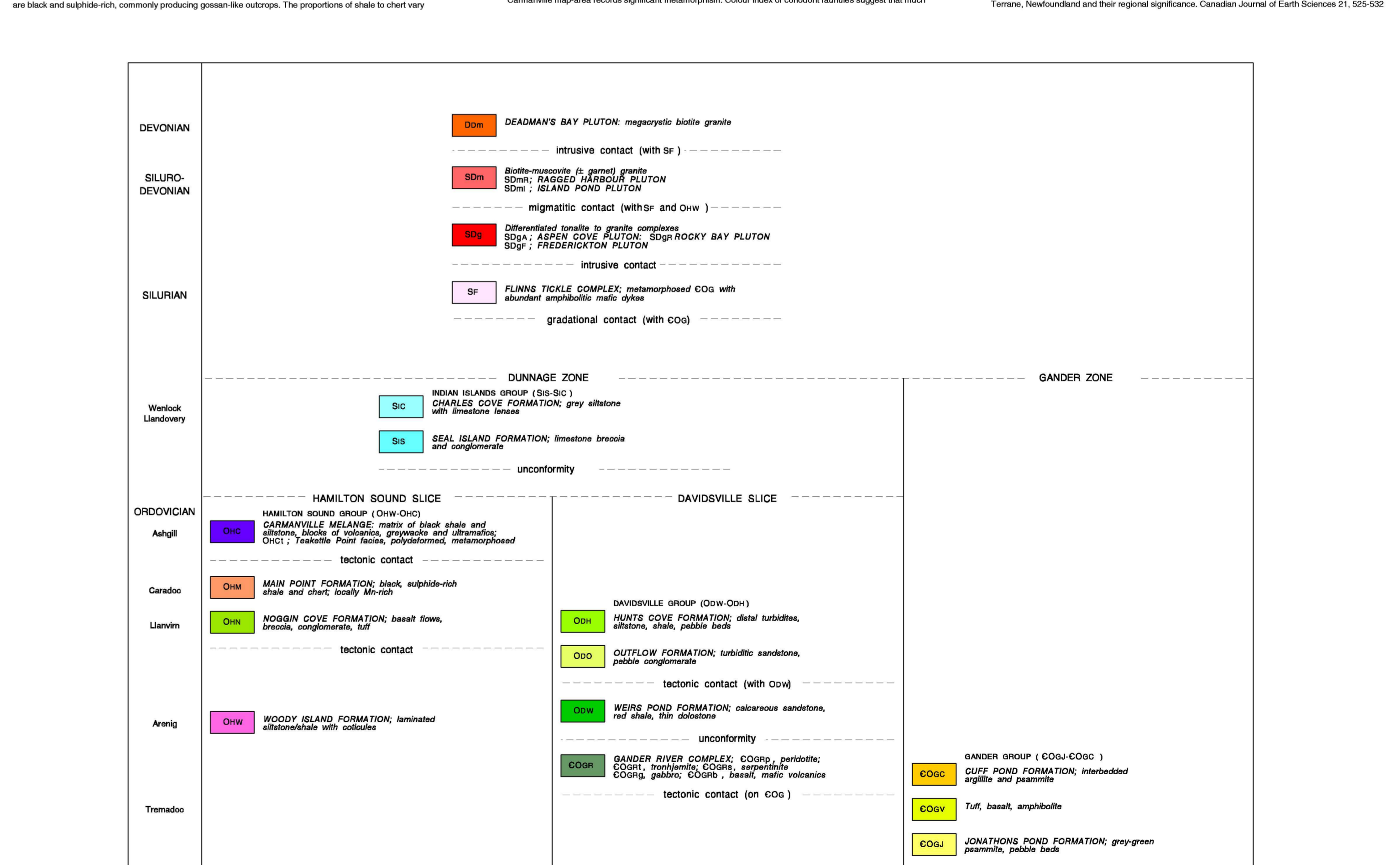


DESCRIPTIVE NOTES

Carmanville map area spans the boundary between the Gander and Dunnage zones of the Appalachian region (G.R.B. Line, Williams et al., 1988) where this boundary passes north to south in the northeastern end of the region. The map area contains the western extension of the Dunnage Zone in the northeast, the Gander Zone in the west, and the Carmanville Melange in the south. The map area contains the western extension of the Dunnage Zone in the northeast, the Gander Zone in the west, and the Carmanville Melange in the south. The map area contains the western extension of the Dunnage Zone in the northeast, the Gander Zone in the west, and the Carmanville Melange in the south.



Geological mapping by K.L. Currie, 1975-1977, 1991-1994; H. Williams, 1991-1993; M.A.J. Pascoe, 1991-1992; D.M. Johnson, 1991; G.E. Pajani, 1975-1976; R.K. Pickers, 1976. Geological compilation and interpretation by K.L. Currie, 1995. Marginal notes by K.L. Currie, 1995. Digital cartography by P. Corigan, Geological Survey of Canada. Electronic plot produced by the Geological Survey of Canada.

OPEN FILE 3147 GEOLOGY CARMANVILLE NEWFOUNDLAND. Geographical names subject to revision. Any revisions or additional geological information known to the user would be welcomed by the Geological Survey of Canada. Base map compiled digitally by the Geological Survey of Canada from map 2 E/8 published at the same scale by the Surveys and Mapping Branch in 1992. Modifications by the Geological Survey of Canada. Copies of the preliminary edition of this map may be obtained from the Canada Map Office, Department of Natural Resources Canada, Ottawa, Ontario, K1A 0G9. Mean magnetic declination 1995, 23°57' W, decreasing 8.0' annually.

Geological boundary (approximate) ... Building, top known (inclined, overturned) ... Building, top unknown (inclined) ... Clear lava, top known (inclined) ... Clear lava, top unknown (inclined) ... Cherting breccia ... Mineral breccia ... Fault position (approximate) ...