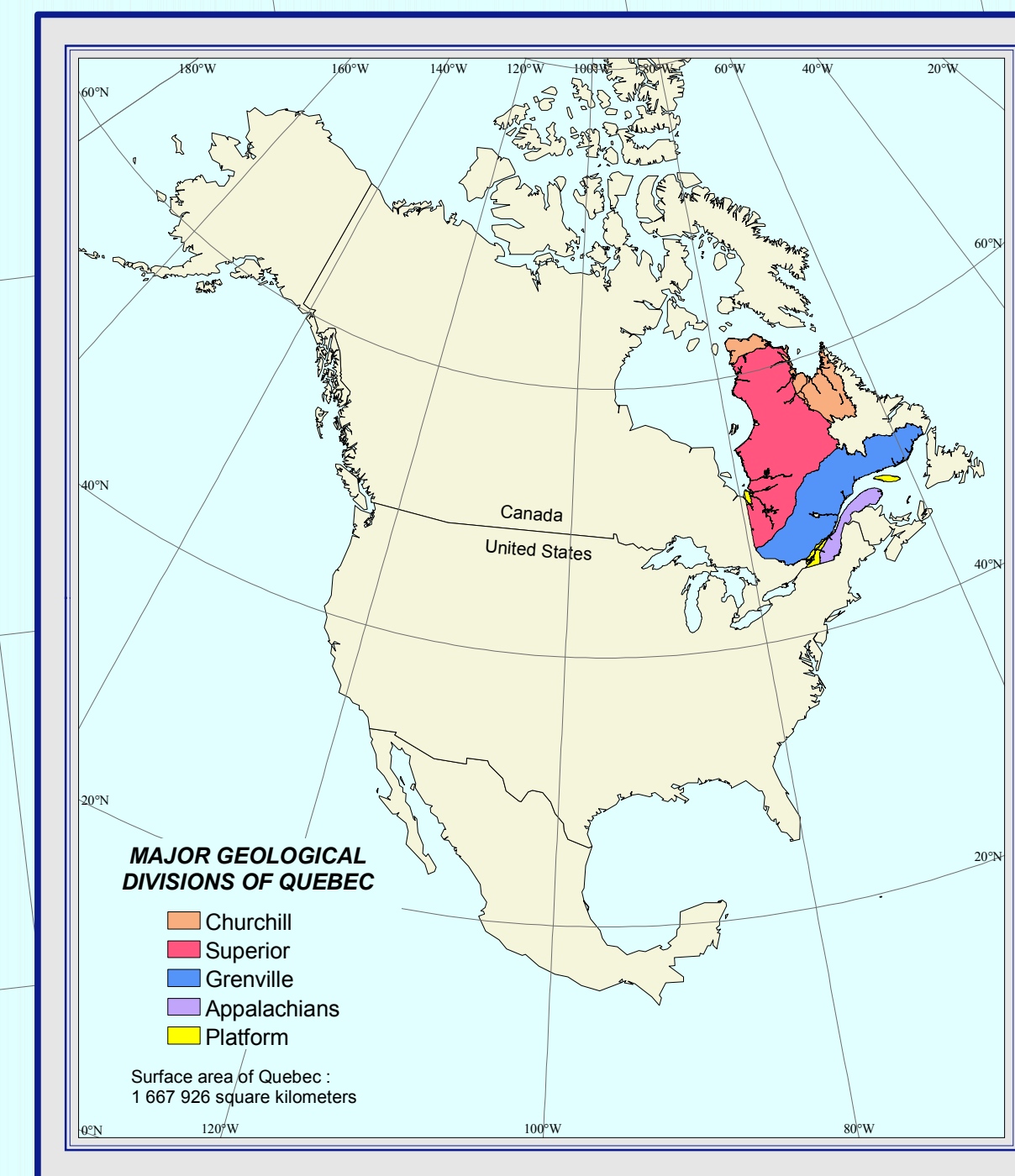


GEOLOGICAL MAP OF QUEBEC

EDITION 2002

DV 2002-07

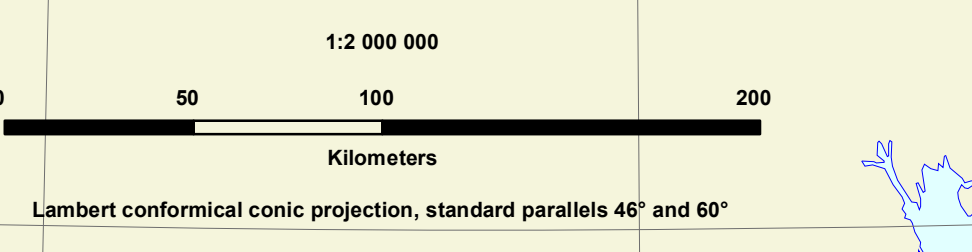
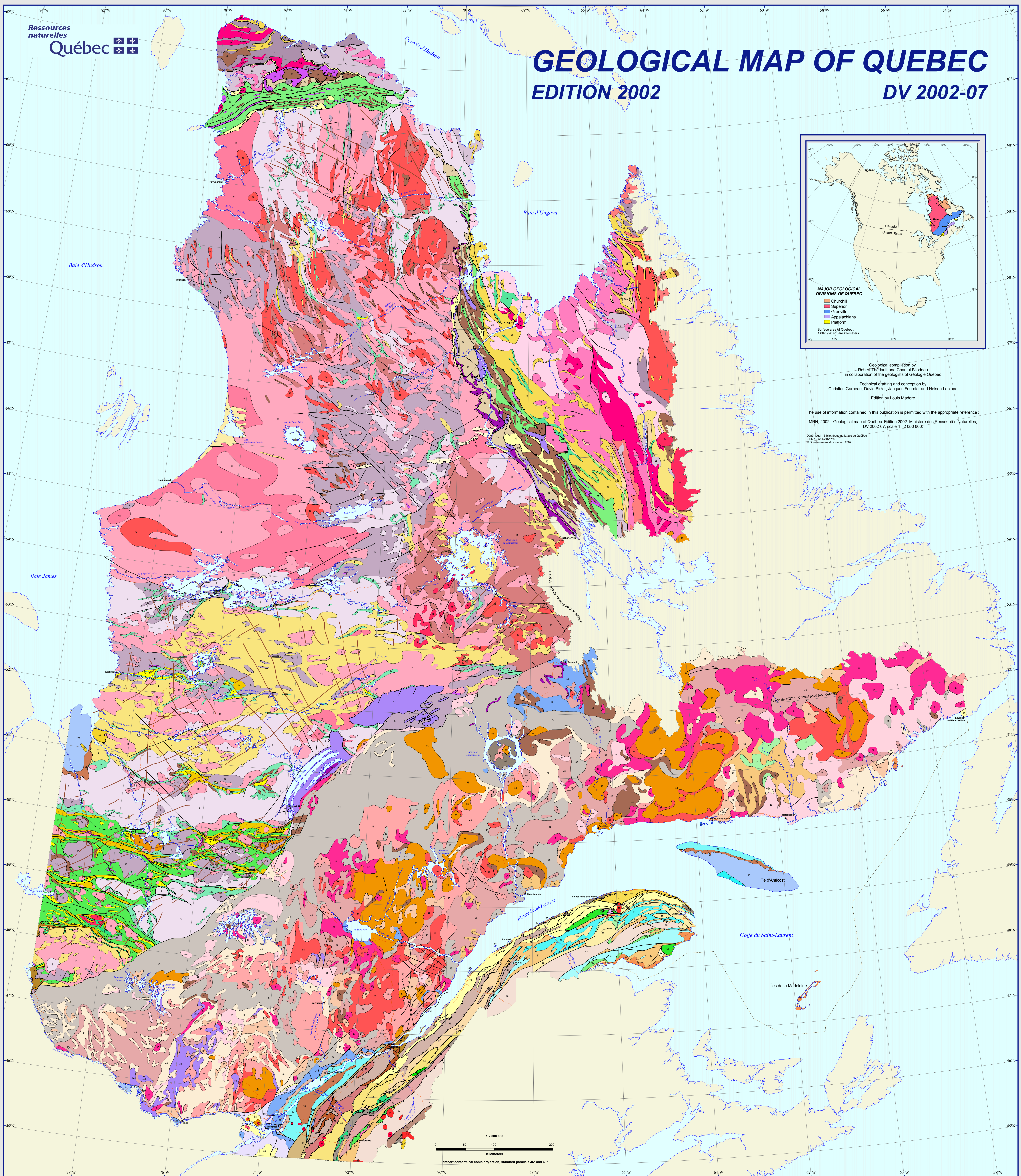


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MRN, 2002 - Geological map of Québec, Edition 2002, Ministère des Ressources Naturelles,
DV 2002-07, scale 1:2 000 000.

Dépot légal - Bibliothèque nationale du Québec
ISBN 2-951-29481-6
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PERMO-CARBONIFEROUS	DEVONIAN	APPALACHIAN PROVINCE	LOWER ORDOVICIAN	MIDDLE ORDOVICIAN	UPPER ORDOVICIAN	LOWER DEVONIAN	MESOZOIC	CRETACEOUS
87 Conglomerate, sandstone and red mudrock (Bonaventure and Camélide-Riches formations); sandstone, mudrock, salt, gypsum, limestone and mafic volcanic rocks (Windor Group); red sandstone (Pérou Group)	88 Felsic and mafic intrusive rocks (Lemieux Intrusive Suite)	64 Sandstone, conglomerate, slate, dolomite and phyllite (Cuk Hill and Cabot's Group); schist, red phyllite, green sandstone and green shales (Barré Group)	69 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	68 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	67 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	66 Sandstone and arkose (Stardart Formation)	65 Basaltic and andesite (Stardart Formation)	64 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)
63 Basalt, rhyolite, tuff and porphyry	62 Paragneiss (Châin Lakes Massif)	61 Sandstone, conglomerate, slate, dolomite and phyllite (Cuk Hill and Cabot's Group); schist, red phyllite, green sandstone and green shales (Barré Group)	60 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	59 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	58 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	57 Sandstone and arkose (Stardart Formation)	56 Basaltic and andesite (Stardart Formation)	55 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)
54 Basalt	53 Insectite (Maricougan Reservoir)	52 Paragneiss (Châin Lakes Massif)	51 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	50 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	49 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	48 Sandstone and arkose (Stardart Formation)	47 Basaltic and andesite (Stardart Formation)	46 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)
45 Basalt	44 Gabbro and peridotite (Jok-Cabot)	43 Paragneiss (Châin Lakes Massif)	42 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	41 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	40 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	39 Sandstone and arkose (Stardart Formation)	38 Basaltic and andesite (Stardart Formation)	37 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)
40 Basalt	39 Insectite (Maricougan Reservoir)	38 Paragneiss (Châin Lakes Massif)	37 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	36 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	35 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	34 Sandstone and arkose (Stardart Formation)	33 Basaltic and andesite (Stardart Formation)	32 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)
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25 Basalt	24 Insectite (Maricougan Reservoir)	23 Paragneiss (Châin Lakes Massif)	22 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	21 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	20 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	19 Sandstone and arkose (Stardart Formation)	18 Basaltic and andesite (Stardart Formation)	17 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)
18 Basalt	17 Insectite (Maricougan Reservoir)	16 Paragneiss (Châin Lakes Massif)	15 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	14 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	13 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	12 Sandstone and arkose (Stardart Formation)	11 Basaltic and andesite (Stardart Formation)	10 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)
13 Basalt	12 Insectite (Maricougan Reservoir)	11 Paragneiss (Châin Lakes Massif)	10 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	9 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	8 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	7 Sandstone and arkose (Stardart Formation)	6 Basaltic and andesite (Stardart Formation)	5 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)
8 Basalt	7 Insectite (Maricougan Reservoir)	6 Paragneiss (Châin Lakes Massif)	5 Dolomite and sandstone (Beekmantown Group and Romanié Formation)	4 Shale, slate, dolomite, mudstone, detritic siltstone and calcareous mudstone (Sainte-Rosele Group)	3 Limestone and shale (Trouton Group); dolomite, limestone and sandstone (Black River Group); limestone, shale and sandstone (Chazy Group)	2 Sandstone and arkose (Stardart Formation)	1 Basaltic and andesite (Stardart Formation)	0 Apatite intrusive rocks and associated diatreme breccias, skarn (Montérégie Intrusive Suite)

SEDIMENTARY ROCKS	PROTEROZOIC	ARCHAEO	ARCHAEO AND/OR PROTEROZOIC	ARCHAEO
23 Sedimentary rocks: waste, mudrock, conglomerate and iron formation	22 Sedimentary rocks: waste, mudrock, conglomerate and iron formation	21 Sedimentary rocks: waste, mudrock, conglomerate and iron formation	20 Sedimentary rocks: waste, mudrock, conglomerate and iron formation	19 Sedimentary rocks: waste, mudrock, conglomerate and iron formation
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