



**LEGEND**

<b>PALEOCENE</b>	TCL	CAPE LAWRENCE FORMATION
<b>CRETACEOUS</b>	KG	SACHEN, CHRISTOPHER, and KANGUK FORMATIONS (undivided)
<b>SILURIAN</b>	SD2	EDES FORMATION (upper part)
	SD1	EDES FORMATION (lower part)
<b>SILURIAN AND DEVONIAN</b>	SDG	GOOSE FORD FORMATION
<b>SILURIAN</b>	SDC	DOURO FORMATION
	SDS	CAPE STORM FORMATION
<b>SILURIAN</b>	SDR	DANISH RIVER FORMATION
	OSCP	CAPE PHILLIPS FORMATION
<b>ORDOVICIAN AND SILURIAN</b>	OSMc	HAZEN FORMATION, member E
<b>ORDOVICIAN</b>	OBL	BULLEYS LUMP FORMATION
	ONG	NINIS GLACIER FORMATION
<b>ORDOVICIAN AND SILURIAN</b>	OSA	ALLEN BAY FORMATION
<b>ORDOVICIAN</b>	OAI	IRINE BAY FORMATION
	OCT	THUMB MOUNTAIN FORMATION
	OCS	BAY FORD FORMATION
	OE	ELEANOR RIVER FORMATION
	OB	BAUMANN FORD FORMATION
	OCE	CHRISTIAN ELV FORMATION
<b>CAMBRIAN</b>	CCa2	CASS FJORD FORMATION (upper part)
	CCP2	CASS FJORD FORMATION (Parrish Glacier beds)
	CCP1	CASS FJORD FORMATION (gullies beds)
	CSB	SCORESBY BAY FORMATION
	CB	LOWER-MIDDLE CAMBRIAN SHELF CARBONATE (undivided)
	CSA	DALLAS BAY FORMATION
	CB	CAPE CLAY FORMATION
	CCF2	CASS FJORD FORMATION (undivided)
	CCF1	ELLA BAY FORMATION
	CCB	Lower-Middle Cambrian shelf carbonate (undivided)
	CSB	DALLAS BAY FORMATION
	CB	CAPE CLAY FORMATION
	CCF2	CASS FJORD FORMATION (undivided)
	CCF1	ELLA BAY FORMATION
	CCB	Lower-Middle Cambrian shelf carbonate (undivided)
	CSB	DALLAS BAY FORMATION
	CB	CAPE CLAY FORMATION
<b>NEOPROTEROZOIC(?) - CAMBRIAN</b>	VCu	Undeformed formation; facies not known
	VCuS	Undeformed formation; sandstone facies
	VCum	Undeformed formation; mixed facies
<b>NEOPROTEROZOIC(?) - CAMBRIAN</b>	VCu	Undeformed formation; facies not known
	VCuS	Undeformed formation; sandstone facies
	VCum	Undeformed formation; mixed facies
<b>MESOPROTEROZOIC</b>	MSp	Smith Sound group
<b>PALEOPROTEROZOIC</b>	Pg	Undifferentiated granitoid Igneous Group (Gander-Charleythrust sheet)

**REFERENCES**

Dawes, P.R., Finkel, T., Gault, A.A., et al., 2000. *Geological map of the Ellesmere Island region, including stratigraphic structures and tectonic assessment of Precambrian and Lower Palaeozoic provinces in north-western Greenland*. Geological Survey of Greenland Bulletin 188, p. 11-28.

Harrison, J.C. *in press*. *Regional variation in structural style, deformation kinematics, and unroofing of tectonic history, northeast Ellesmere Island: an example of northeast-trending thrusts adjacent to the East and West Greenland*. *Geological Survey of Canada, Bulletin 682*.

Structure cross-sections A<sup>1</sup>-A<sup>2</sup>, B<sup>1</sup>-B<sup>4</sup>, C<sup>1</sup>-C<sup>3</sup> and D<sup>1</sup>-D<sup>2</sup> to accompany maps 2101A, 2102A, 2104A, 2105A