<u></u>	
HELIKIAN	

 $Fine-\ to\ medium-grained,\ sugary\ textured,\ biotite-quartz-feldspar$ paragneiss; probably derived mainly from Aillik Group sediments (4)

Massive gabbro and norite sills

Drift-covered area

Quartz-feldspar porphyry, possibly equivalent to 11; 12a, sheared felsic porphyry, gradational into quartz-sericite schist

UPPER CROTEAU GROUP (10, 11)

Intermediate to acid volcanic rocks; mostly porphyritic flows, with interbedded water-lain tuffs and minor welded tuff

Mainly feldspathic quartzite; minor conglomerate and water-lain tuff

HUDSONIAN

 ${\bf Coarse-grained\ porphyroblastic\ granite\ and\ granodiorite,\ intrusive}$

Mainly granodiorite, commonly foliated, often has nebulitic layering. Probably derived from 1 by partial melting or anatexis

APHEBIAN

MIDDLE CROTEAU GROUP (7)

Mainly conglomerate and feldspathic quartzite; minor shale, siliceous dolomite, chert, arkose

Mainly biotite-quartz-feldspar schist and gneiss, locally contains quartzite and amphibolite layers; 6a, quartzite; probably derived from 4

Migmatite, amphibolite, and chlorite-epidote-quartz-feldspar gneiss, undivided; transitional zone between 8 and 3 or 4; 5a, mixed epidote-

rich hornblende granodiorite and leucocratic granite

AILLIK GROUP (4)

Mainly metamorphosed volcanic rocks, minor sediments

LOWER CROTEAU GROUP (3)

Slightly metamorphosed sedimentary and volcanic rocks, undivided; 3a, mainly argillite and siltstone; 3b, dolomite; 3c, white quartzite;

3d, pillowed basalt

Massive gabbro

ARCHEAN

Grey hornblende-biotite-quartz-feldspar gneiss, granodiorite, amphibolite, undivided; 1a, mainly amphibolite; 1b, granodiorite

> Geology by F. M. G. Williams 1966-67

> > OPEN FILE

DEC

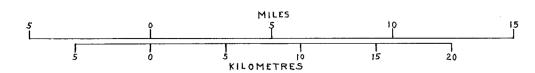
1970

GEOLOGICAL SURVEY **OTTAWA**

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SNEGAMOOK LAKE (EAST HALF)

NEWFOUNDLAND



13 K (East)