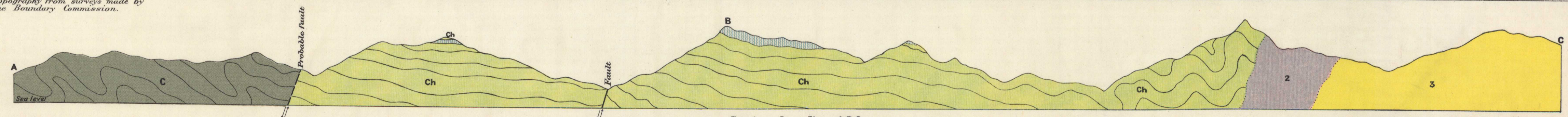


LEGEND

- CRETACEOUS**
- TRIASSIC**
- CARBONIFEROUS**
- MIOCENE**
- CARBONIFEROUS**
- (and older)**
- Chilliwack series**
conglomerate, green and black sandstones, and grey shales
- Tamaly series**
dark grey to black argillite, with interbeds of grit, sandstone and conglomerate
- Cultus formation**
dark grey to black argillite, with interbeds of grit, sandstone and conglomerate
- Chilliwack volcanic formation**
chiefly flows of andesite and hyaloclastite andesites, with sub-beds
- Chilliwack series**
outcrops of fossiliferous limestone
- Chilliwack series**
argillite, quartzite sandstone, and limestone, with interbeds of grit and conglomerate
- Intrusive**
- Chilliwack batholith**
granodiorite, with granitic phases
- Slesse stock**
diorite
- Vedder greenstone**
- Symbols**
- Geological boundary**
- Fault**

Note: Structure of Cultus formation, shown on section, merely diagrammatic.
Localities of chemically analyzed rocks, shown thus, 4 55

Topography, from surveys made by the Boundary Commission.



Section along line ABC
GEOLOGY OF THE FORTY-NINTH PARALLEL, By R.A. Daly.

Scale: 62500-09864 Statute Miles to 1 Inch
Miles 1 2 3 4

Contour interval, 100 feet

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MAP 89A 89A
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