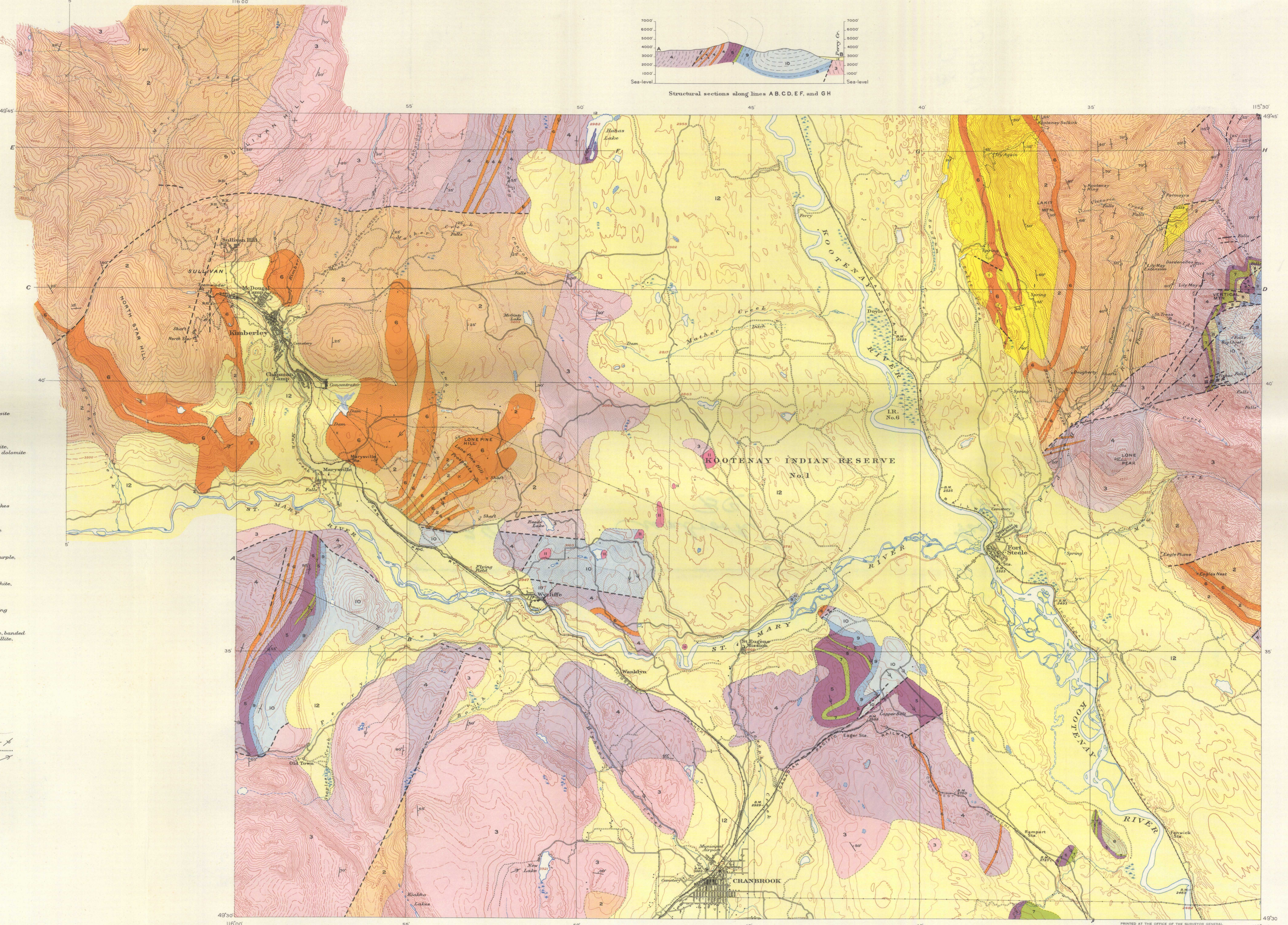


Structural sections along lines A, B, C, D, E, F, and G



LEGEND

- MESOZOIC OR CENOZOIC**
- MODERN RECENT AND PLEISTOCENE**
- 12 Glacial drift, silt, sand, gravel
- CRETACEOUS OR TERTIARY**
- 11 Granulite
- CAMBRIAN LOWER CAMBRIAN**
- 10 EAGER FORMATION: argillite
- 9 CRANBROOK FORMATION: quartzite, magnesite
- UPPER PURCELL SERIES**
- 8 GATEWAY FORMATION: argillaceous quartzite, dolomitic argillite, concretionary and psalitic dolomite
- LOWER PURCELL SERIES**
- 7 PURCELL EXTRUSIVES: andesitic lava
- 6 PURCELL INTRUSIVES: diorite sills and dykes
- PRECAMBRIAN**
- 5 SIVEH FORMATION: highly coloured argillite and dolomitic argillite
- 4 KITCHENER FORMATION: green, grey and purple, but weathering, dolomitic argillite
- 3 CHESTON FORMATION: green, purple and white, argillaceous quartzite
- 2 ALDRIDGE FORMATION: grey, rusty weathering argillite and argillaceous quartzite
- 1 FORT STEELE FORMATION: white quartzite, banded grey argillite and quartzite, black, liny argillite, grey green, dolomitic argillite
- Drift covered areas in which bedrock outcrops are few or lacking

Geological boundary (located, approximate, assumed)
 Bedding (inclined, vertical, horizontal, overturned)
 Fault (located, approximate, assumed)
 Glacial strike

Geology by C. E. Cairnes, 1932; and H. M. A. Rice, 1935.



MAP 396 A
CRANBROOK SHEET
 KOOTENAY DISTRICT
 BRITISH COLUMBIA
 Scale, 63360 on 1 inch to 1 Mile
 Miles
 Kilometres
 Contour interval 100 feet
 Elevations referred to Mean sea level

- Road and buildings
- Road not well travelled
- Trail
- Railway
- Aerial tramway
- Power transmission line
- Bridge
- Church
- School
- Post Office
- Mine tunnel
- Prospect
- Bore hole
- Beach mark
- Indian Reserve boundary
- Tourist camping ground
- Lake and stream (position approximate)
- Intermittent lake and stream
- Marsh
- Contours
- Contours (position approximate)
- Depression contour
- Height in Feet
- Mine dump

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