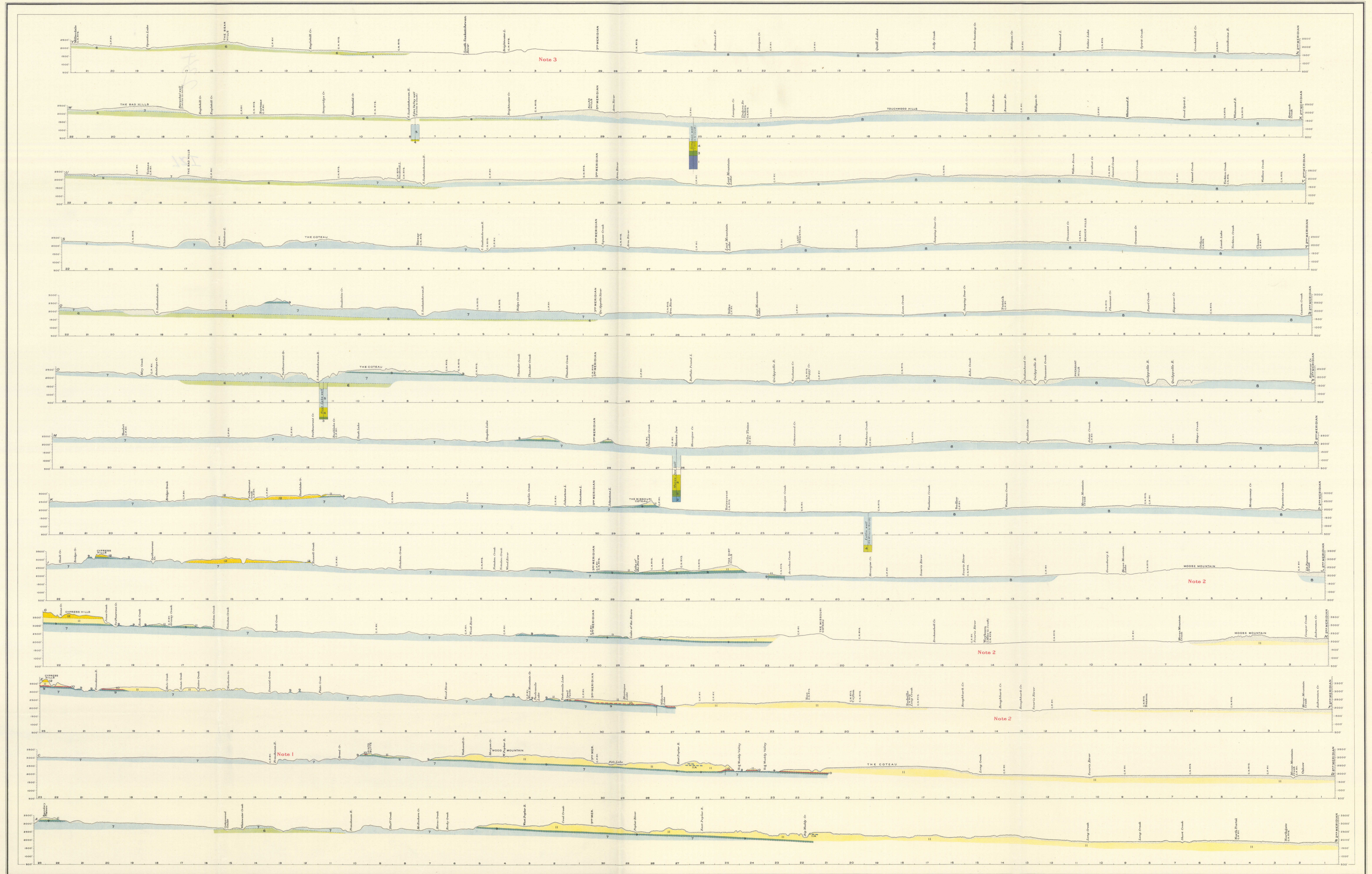


Issued 1935



LEGEND

- PLEISTOCENE AND RECENT
Recent alluvium and glacial drift
 - TERTIARY
 - OLIGOCENE
 - 12 CYPRESS HILLS FORMATION
Limestone and fossiliferous sandstone
 - PALEOCENE
 - 11 RAVENSBRAG FORMATION
Upper part with Wilkerson's clay member, etc.
 - CRETACEOUS
 - UPPER CRETACEOUS
 - 10 WHITEMUD FORMATION
 - MIDDLE CRETACEOUS
 - 9 EASTEND FORMATION
Consists of sandstone, shale, and siltstone, some of which is fossiliferous. (The upper part of the Eastend is absent, may include some Ravensbrag.)
 - 8 BEARPAW FORMATION
 - 7 BELLY RIVER FORMATION
 - 6 LEA PARK FORMATION
 - 5 ALBERTA FORMATION
 - LOWER CRETACEOUS
 - 3 Shale, sandstone, coal seams
 - JURASSIC
 - 2 Shale
 - PALEOZOIC
 - DEVONIAN
 - 1 Limestone, dolomite, shale
- Geological boundary (position approximate)
Fault (position approximate)

Note 1: The beds exposed here show some resemblance to those of the Ravensbrag, but are not sufficient to be identified as such.
Note 2: The geology of this part of the area is not yet fully known. The possible extension of the Eastend to the west and the Ravensbrag beds from the east into this area have yet to be determined.
Note 3: It is probable that the Lea Park shale underlies a part of this area.

SOURCES OF INFORMATION
Geology by F.H.M. Leese, 1927-1931; F.H. Weaver, 1928-1930; data pertaining to structure by R.E.D. Wickham.

NOTE
The sections (A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z) are along east to west line and located at mile post numbers from the International Boundary.
Shaded areas along base of sections extending from east to west indicate land ranges and are referred to Second and Third Mountains respectively.

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SECTIONS SUPPLEMENTING MAP 267A, REGINA SHEET, SASKATCHEWAN



Datum, 500 Feet above sea level.