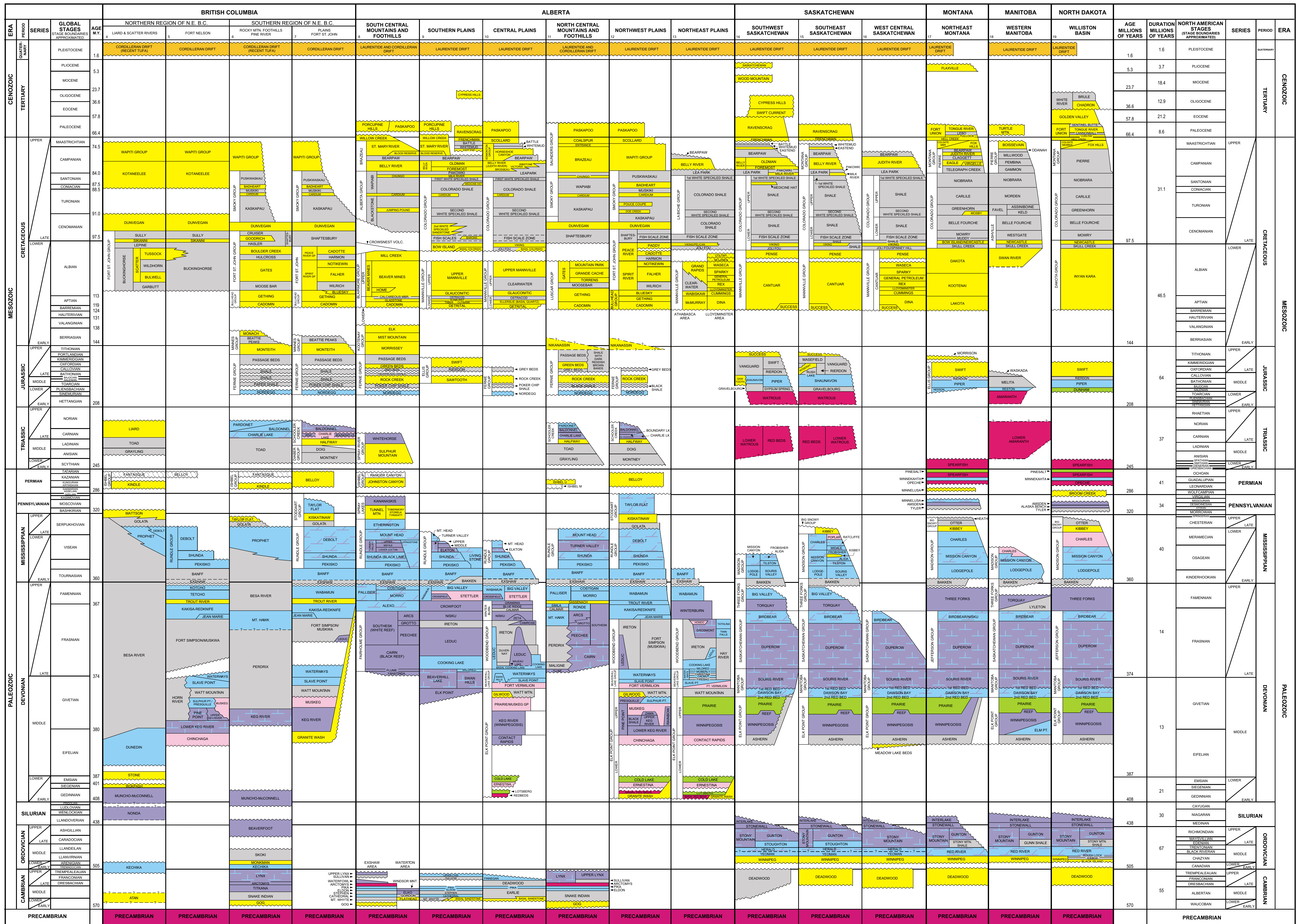


Stratigraphic Correlation Chart



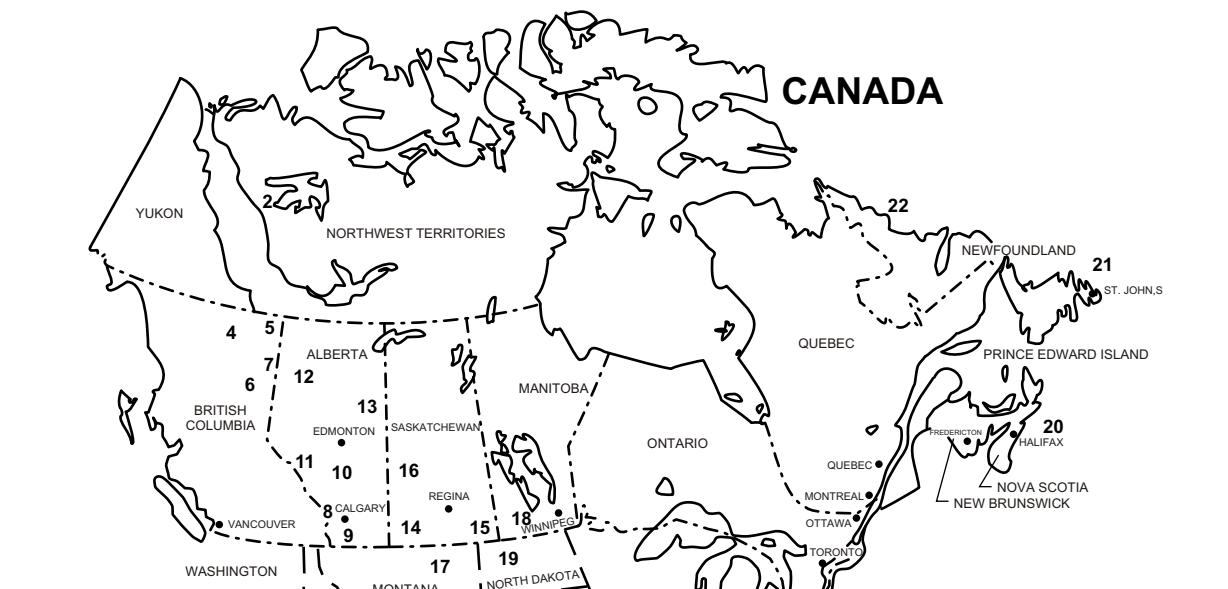
LEGEND

(PRINCIPAL FORMATION LITHOLOGIES)

- QUATERNARY GLACIAL DRIFT
- SANDSTONE CONGLOMERATE SILTSTONE
- SHALE
- RED BEDS
- LIMESTONE
- DOLOMITE
- DOLOMITIC LIMESTONE
- CALCAREOUS DOLOMITE
- ANHYDRITE/GYPSUM
- SALT
- CHERT
- PRECAMBRIAN

CONTACTS

- KNOWN, CONFORMABLE
- UNCONFORMABLE
- CORRELATION UNCERTAIN



Prepared by Core Laboratories Geological Sciences Department - Canada

This stratigraphic correlation chart is based on up-to-date information provided by the Geologic Survey of Canada (GSC), the Energy Resources Conservation Board (ERCB), the Alberta Geologic Survey, the Saskatchewan Geologic Survey, the British Columbia Department of Energy, Mines and Petroleum Resources, Montana Bureau of Mines and Geology, and the North Dakota Geologic Survey. Some of the interpretations may be controversial; however, ages of formations are based on the most widely accepted information present in the petroleum industry today. We are certain alternative interpretations will be brought forth and we welcome these discussions as a means of bringing together scientific information.

We express thanks to our clients and colleagues whose suggestions prompted this work. We also thank the geologists from industry and the Geologic Survey of Canada who took the time to critique this work.

