

LEGEND

	Limestone		Dolomite		Chert		Echinoderm ossicle with single canal
	Argillaceous limestone		Silty and sandy dolomite		Clay ironstone nodule		Ostracodes
	Dolomitic limestone		Calcareous dolomite		Coarse secondary calcite		Brachiopods
	Shale		Brecciated dolomite		Iron sulphide		Corals
	Silty and sandy shale		Sandstone and siltstone		Vugs		Bulbous stromatoporoids
	Calcareous shale		Conglomeratic sandstone		Echinoderm ossicle with cross-like canal		Digitate stromatoporoids
	Carbonaceous shale		Recessive covered interval		Echinoderm ossicle with double axial canal		Tentaculitids

	Group, formation and tongue boundary		Fault
	Unconformity		Facies change
	Boundary based on fossils		

Note: For location of line of section, see Figure 2

Compiled by A.W. Norris, 1982

To accompany GSC Memoir 410 by A.W. Norris

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SELECTED MEGAFOSSILS

- Ac *Acanthatia* sp.
- Ap *Atrypa* sp. cf. *A. parva* Hume
- At *Atrypella* sp.
- Cd *Carinatrypa dysmorphostota* (Crickmay)
- Cr *Coenites rectilineatus* (Simpson)
- Cyr *Cryospirifer* sp.
- Gb *Gasterocoma? bicaula* Johnson and Lane
- gon goniatites
- Hi *Hadrorthynchia intermissa* Crickmay
- H *Hermannina* sp.
- Ln *Lacunopora sp. norrisi* Ormiston
- Lc *Leiorhynchus castanea* (Meek)
- Mc *Moellentia canadensis* Copeland
- M *Moellentia* sp.
- mon monograptids
- Ms *Monograptus spiralis* (Geinitz)
- Mt *Monograptus telleri* Lenz and Jackson
- My *Monograptus yukonensis* Jackson and Lenz
- Na *Nowakia acuraria* (Richter)
- N *Nucleospira* sp.
- pf plant fragments
- Pf *Plectospirifer?* sp.
- sp sphaerocarids (or anaptychi)
- Sp *Spinatrypa coriacea* Crickmay
- St *Stringocephalus* sp.
- Wt *Warrenella* sp. cf. *W. franklini* (Meek)
- Wk *Warrenella kirki* (Merriam)
- W *Warrenella* sp.

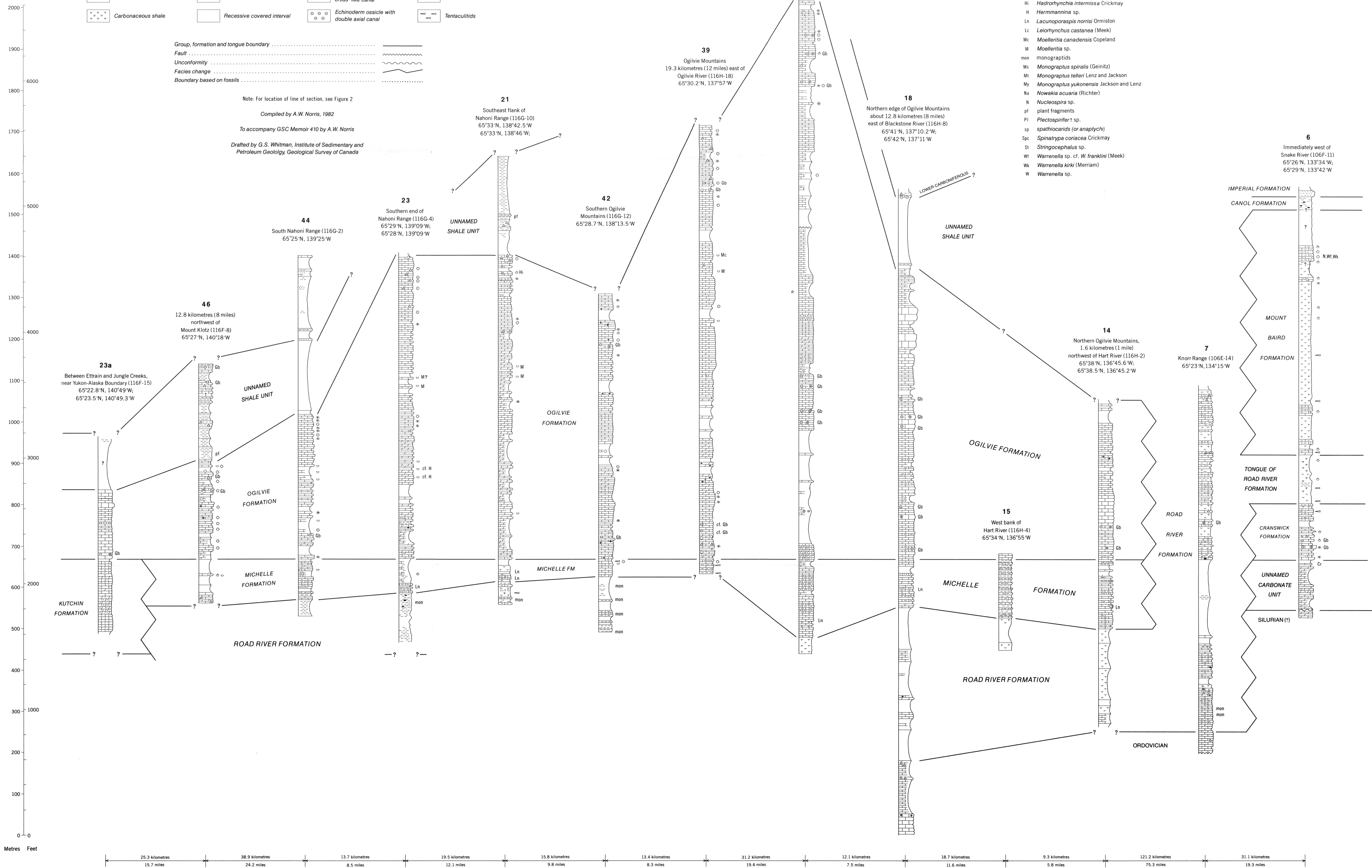


Figure 5. Columnar sections between Ettrain and Jungle Creeks near the Yukon-Alaska boundary (Section 23a) and immediately west of Snake River (Section 6)