



Gibson Reservoir,
Sawtooth Range, MT

Logan Gulch,
Horseshoe Hills, MT

Crown Butte,
Little Belt Mountains, MT

Sacagawea Peak,
Bridger Range, MT

Haymaker Narrows,
Little Belt Mountains, MT

Greathouse Peak,
Big Snowy Mountains, MT

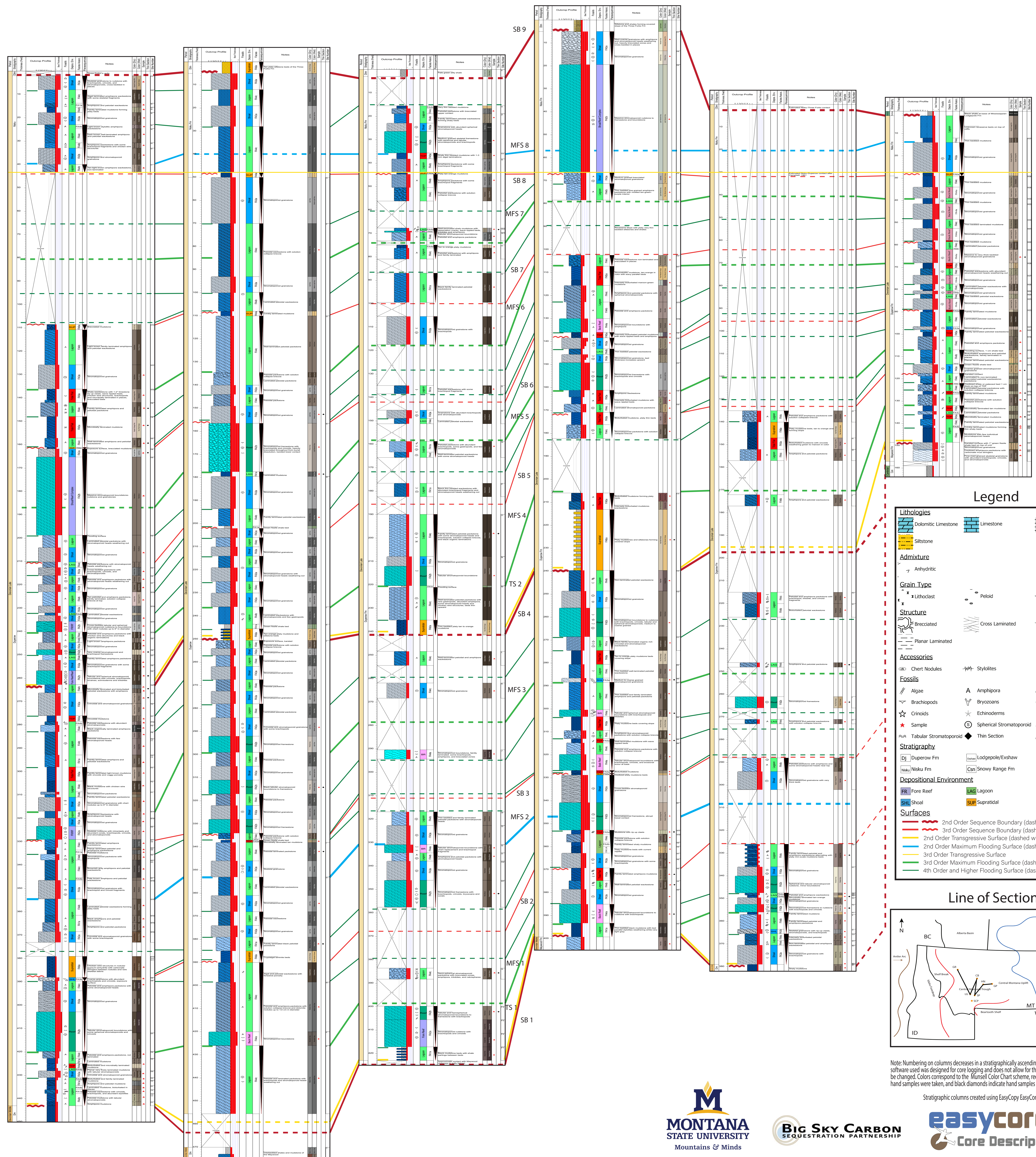
135 miles

90 miles

85 miles

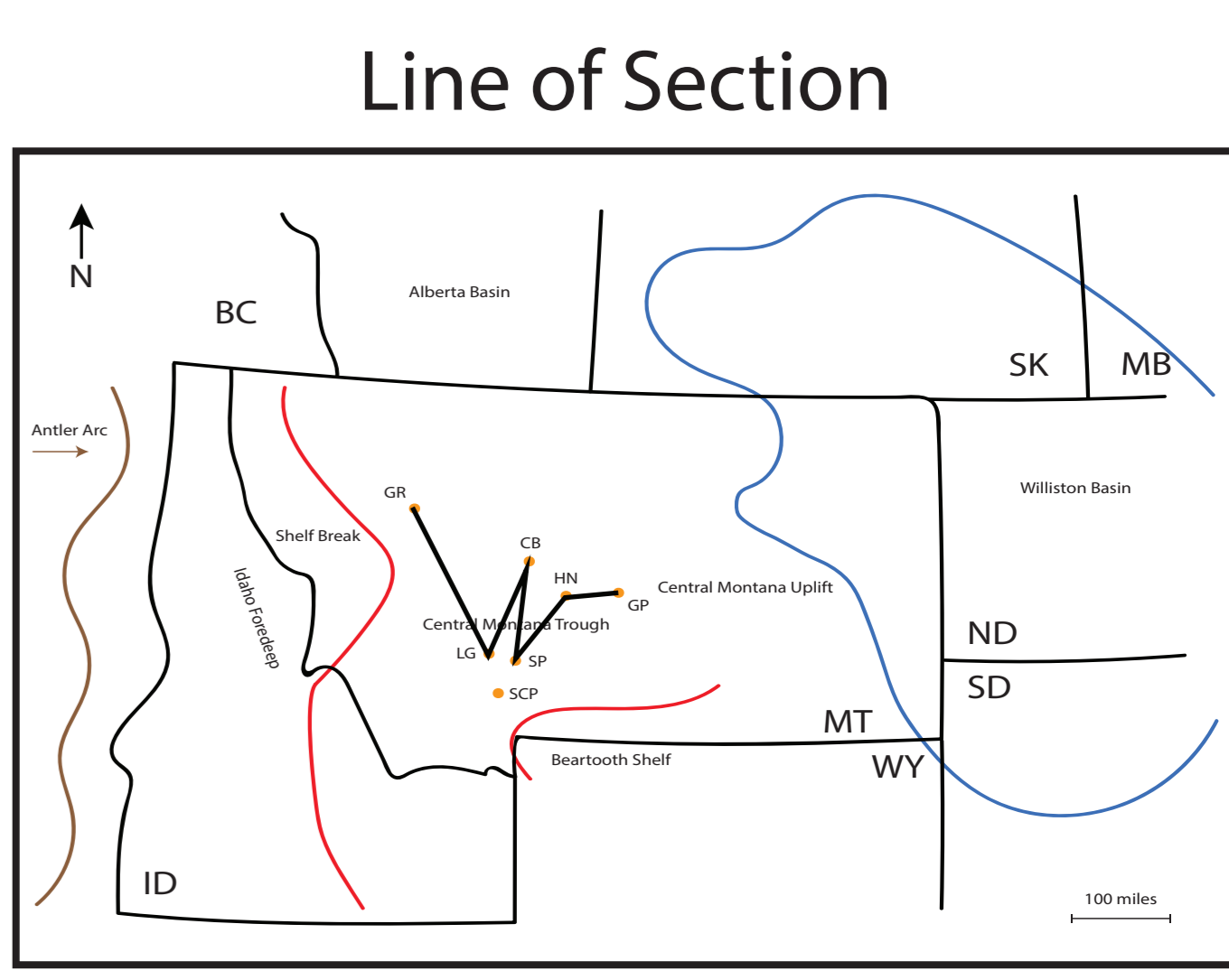
65 miles

40 miles



Legend

Lithologies	Dolomitic Limestone	Limestone	Mudstone
	Siltstone		
Admixture	Anhydritic		
Grain Type	Lithoclast	Peloid	Skeletal
Structure	Brecciated	Cross Laminated	Faintly Laminated
	Planar Laminated		
Accessories	Chert Nodules	Stylolites	
Fossils	Algae	Amphipora	Bivalves
	Brachiopods	Bryozoans	Coral Solitary
	Crinoids	Echinoderms	Gastropods
	Sample	Spherical Stromatoporeid	Stromatoporeids
	Tabular Stromatoporeid	Thin Section	Trilobites
Stratigraphy	Duperow Fm	Lodgepole/Exshaw	Maywood
	Nisku Fm	Csn Snowy Range Fm	Dtm Three Forks Fm
Depositional Environment	FR Fore Reef	LAG Lagoon	RF Reef
	SH Shoal	SUP Supratidal	TDF Tidal Flat
Surfaces	2nd Order Sequence Boundary (dashed where inferred)	3rd Order Sequence Boundary (dashed where inferred)	
	2nd Order Transgressive Surface (dashed where inferred)	2nd Order Maximum Flooding Surface (dashed where inferred)	
	3rd Order Transgressive Surface	3rd Order Maximum Flooding Surface (dashed where inferred)	
	4th Order and Higher Flooding Surface (dashed where inferred)		



Note: Numbering on columns decreases in a stratigraphically ascending order because the software used was designed for core logging and does not allow for the numbering scheme to be changed. Colors correspond to the Munsell Color Chart scheme, red stars indicate where hand samples were taken, and black diamonds indicate hand samples used for thin sections.

Stratigraphic columns created using EasyCopy EasyCore Software.

