

FIGURE 1A: INDEX MAP OF NORTHEASTERN BRITISH COLUMBIA  
SHOWING GEOGRAPHIC FEATURES AND TRIASSIC FOSSIL LOCALITIES REFERRED TO IN THIS REPORT

		FAUNAS	PEACE RIVER FOOTHILLS, B. C.	HALFWAY, SIKANNI CHIEF, AND PROPHET VALLEYS, B.C.	TETSA AND LIARD VALLEYS, B.C.(WEST)	TETSA AND LIARD VALLEYS, B.C. (EAST)
TRIASSIC	UPPER	RHAETIAN				
		NORIAN				
		KARNIAN				
	MIDDLE	LADINIAN				
		ANISIAN				
	LOWER					
			SCHOOLER CREEK	SCHOOLER CREEK		
			Pardonet beds	Pardonet beds		
			Grey beds	Grey beds		
			Dark siltstones	Dark siltstones	Liard	
			?	Flagstones		
			?	Toad	Toad	Toad
			?	?	Grayling	Grayling

FIGURE 1B. TENTATIVE CORRELATION OF TRIASSIC FORMATIONS AND UNNAMED LITHOLOGICAL UNITS IN NORTHEASTERN BRITISH COLUMBIA.

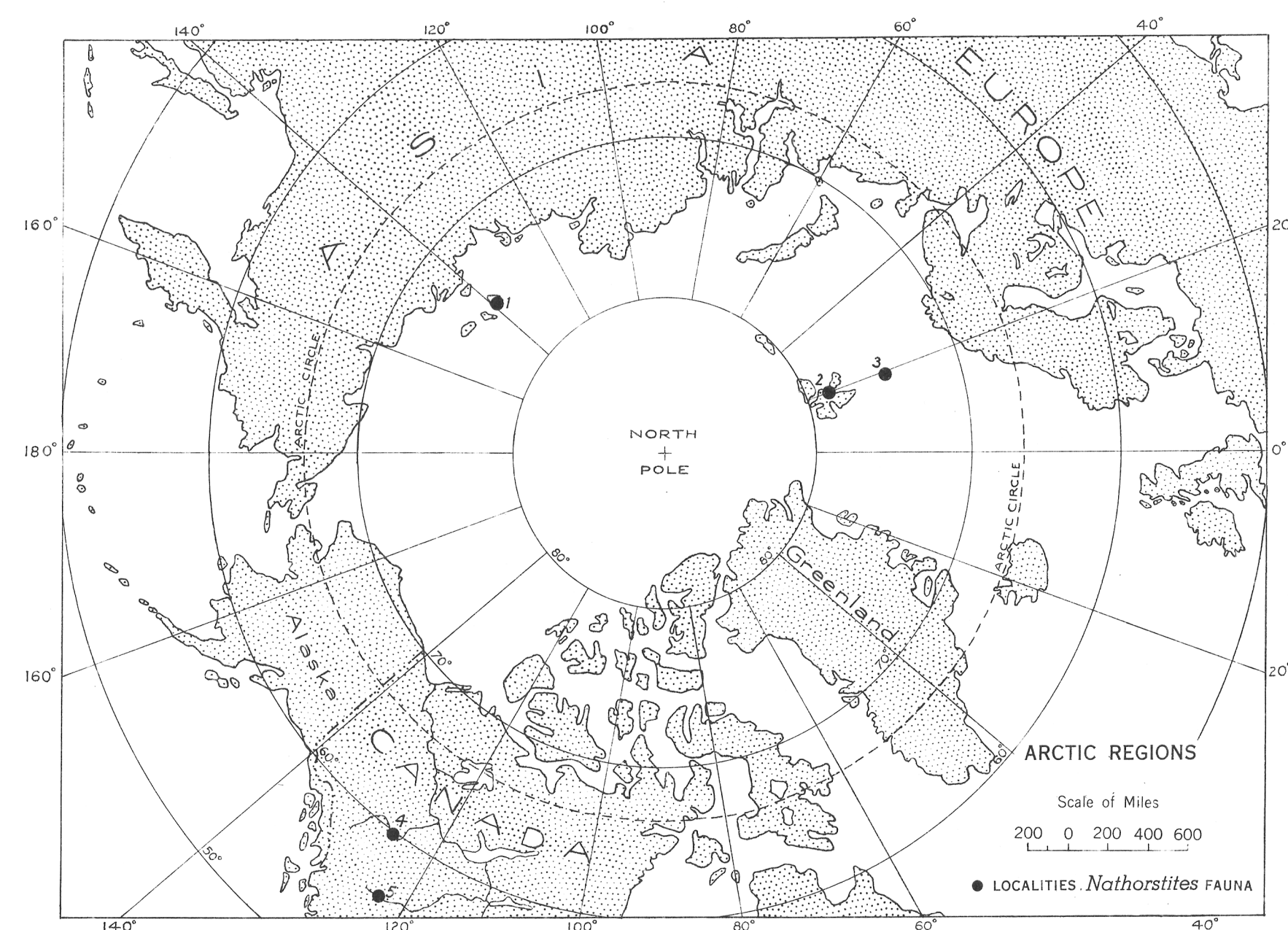


FIGURE 1C. SHOWS BOREAL DISTRIBUTION OF *Nathorstites* FAUNA  
1. Kotelny Island, 2. Spitsbergen, 3. Bear Island,  
4. Liard River, 5. Peace River Foothills

		AGES (SPATH, 1934)		NORTHEASTERN BRITISH COLUMBIA		SPITZBERGEN		BEAR ISLAND		KOTELNY ISLAND				
TRIASSIC	UPPER	RHAETIAN	Eopsiloceratan				Sandstones with plants							
			Rhaetifan											
		NORIAN	Pinacoceratan	SCHOOLER CREEK	Pardonet beds	?								
			Haloritan											
		KARNIAN	Tropitan							Grey beds				
			Carnitan											
	MIDDLE	LADINIAN	CERATITAN	Trachyceratan	Dark siltstones	<i>Nathorstites</i> beds	Sandstone, dark shale, with <i>Nathorstites</i>	<i>Nathorstites</i> beds on Reschetnikow River						
				<i>P. archelaus</i>										
			ANISIAN	<i>P. reitzi</i>	Flagstones	?	Barren sandstone and shale	?						
				Paraceratitan										
				Nicomeditan	Toad (upper part)	<i>Daonella</i> beds								
									<i>Gymnotoceras</i> beds					

FIGURE 1D. TABLE SHOWING RELATIVE POSITION *Nathorstites* -BEARING STRATA IN NORTHEASTERN BRITISH COLUMBIA, SPITZBERGEN, BEAR ISLAND, AND KOTELNY ISLAND