

SYSTEM	SERIES	EUROPEAN STAGES	CHARACTERISTIC ALASKAN FOSSILS	DISTRICT	NORTHERN ALASKA (subsurface)	LISBURNE	WESTERN NOATAK	UTUKOK-NOLUK	KILIGWA-IPNAVIK	CENTRAL BROOKS RANGE	SAGAVAN-IRKTOK-CANNING	EASTERN BROOKS RANGE	PORCUPINE RIVER	EAGLE-CIRCLE	YUKON-TANANA	U. TANANA-NUTZOTIN MOUNTAINS	ALASKA RANGE	COPPER RIVER REGION	GLACIER BAY AREA	CHICHAGOF ISLAND	ADMIRALTY ISLAND	KUPREANOF-KUIU ISLANDS	PRINCE OF WALES AND VICINITY	JUNEAU	KUSKOKWIM	SEWARD PENINSULA	ST. LAWRENCE ISLAND	ALEUTIANS-ALASKAN PENINSULA			
				COLUMN NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
				OVERLYING ROCKS	UPPER TRIASSIC	MIDDLE (?) TRIASSIC	UPPER TRIASSIC	MIDDLE-UPPER TRIASSIC	UPPER TRIASSIC	MIDDLE-UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC	UPPER TRIASSIC
PERMIAN	Upper	Tartarian																													
		Kazanian																													
	Lower	Artinskian	<i>Horridonia sp.</i> <i>Licharewia sp.</i> <i>Waagenoconcha sp.</i> <i>Muirwoodia sp.</i> <i>Parafusulina alaskensis</i> Dunbar	Unnamed formation	Siksikpuk formation	Unnamed fm.	Unnamed formation	Unnamed formation	Unnamed formation	Siksikpuk formation	Siksikpuk fm.	Sadlerochit formation		Tahkandit limestone																	
		Sakmarian		Siksikpuk formation(?)	Siksikpuk formation	Siksikpuk formation	Siksikpuk formation	Siksikpuk formation	Siksikpuk formation	Siksikpuk formation	Siksikpuk formation	Siksikpuk fm.	Sadlerochit formation	Not known to be present	Nation River formation	Not known to be present															
CARBONIFEROUS	Undivided	Uralian																													
		Moscovian	Marine strata not known to be present																												
	Upper	Viséan	<i>Cravenoceras sp.</i> <i>Gigantoproductus spp.</i> <i>Goniatites crenistria</i> Phillips <i>Lithostrotion spp.</i> <i>Brachythyrus suborbicularis</i> (Hall) <i>Spirifer tenuicostatus</i> (Hall) <i>"Zaphrentis" konincki</i> Milne Edwards and Haime																												
		Tournaisian	<i>Cryptoblastus sp.</i> <i>Leptaena analoga</i> (Phillips) <i>"Productella" nummularis</i> (Winchell)																												
DEVONIAN	Upper	Famennian	<i>Cyrtospirifer spp.</i>																												
		Frasnian	<i>Cyrtospirifer spp.</i> <i>Phillipsastraea spp.</i> <i>Hexagonaria spp.</i>																												
	Middle	Givetian	<i>Stringocephalus sp.</i>																												
		Eifelian	<i>"Martiniopsis" cf. "M." maia</i> (Billings)																												
SILURIAN	Lower	Coblentzian																													
		Gedinnian	Not known to be present																												
	Upper	Ludlovian	<i>Leperditia spp.</i> <i>Conchidium alaskense</i> Kirk and Amstden																												
		Wenlockian	<i>Halsites sp.</i>																												
ORDOVICIAN	Upper	Ashgillian																													
		Caradocian	<i>Climacograptus sp.</i> <i>Rhynchotrema sp.</i>																												
	Lower	Arenigian	<i>Tetragraptus sp.</i> <i>Didymograptus sp.</i>																												
		Tremadocian	<i>Ellesmeroceras bridgei</i> Flower <i>Symphysurina sp.</i> <i>Briscoia spp.</i>																												
CAMBRIAN	Upper																														
	Middle		<i>Albertella sp.</i> <i>Archeocyathus sp.</i>																												
UNDERLYING ROCKS																															

CORRELATION CHART OF PALEOZOIC ROCKS IN ALASKA

BY J. THOMAS DUTRO, JR. 1959