

EUROPEAN SERIES	NORTHERN ENGLAND AT SPEETON, NORFOLK (After Spath, 1924)	NORTHERN GERMANY (After Von Koenen, 1902, 1907; Stolley, 1908, 1937; Spath, 1924)	EAST GREENLAND (After Spath, 1946, 1947, 1952; Donovan, 1953, 1957)	RUSSIA (After Pavlow, 1901, 1907, 1914; Renggarten, 1926; Spath, 1924, 1952; Zonov, 1937; Cazanov, 1953)		SOUTHERN FRANCE (After Kilian, 1907; Mazonot, 1939; Gignoux and Moret, 1946)	ARGENTINA (After Gerth, 1925; Windhausen, 1918; Weaver, 1931; Leanza, 1945; Giovine, 1950)	MEXICO (Imlay, 1944)	NORTHERN CALIFORNIA	SOUTHWESTERN OREGON	NORTHWESTERN WASHINGTON		
				Russian platform	Caucasus								
CRETACEOUS (IN PART)	Upper	<i>Hoplocrioceras centrifuga</i>	<i>Hoplocrioceras centrifuga</i>	Simbirskites decheni	<i>Pseudothurmannia angulicostata</i> and <i>Craspedodiscus discofalcatus</i>	<i>Pseudothurmannia angulicostata</i>	<i>Paracrioceras andinum</i> <i>Balearites diamantense</i> <i>Crioceratites bederi</i> <i>Valdedorsella vacaensis</i> (not zoned)	Not identified	<i>Hertleinites aguila</i>	Probably present in Takilma-Waldo area near Cave Junction, Josephine County	Not identified		
		<i>Hoplocrioceras rarocinctum</i>	<i>Hoplocrioceras rarocinctum</i>										
		<i>Craspedodiscus clypeiformis</i>											
		<i>Craspedodiscus discofalcatus</i>											
		<i>Simbirskites progredicus</i>											
		<i>Craspedodiscus phillipsi</i>	<i>Craspedodiscus phillipsi</i>										
		<i>Spitidiscus rotula</i>											
		<i>Simbirskites speetonensis</i>											
	Middle	<i>Aegocrioceras capitanei</i>											
		<i>Aegocrioceras capricornu</i>	<i>Aegocrioceras capricornu</i>										
		<i>Subastieria sulcosa</i>											
		<i>Lyticoceras regale</i>											
	Lower	<i>Acanthodiscus ebergensis</i>	<i>Acanthodiscus ebergensis</i>										
		<i>Lyticoceras noricum</i>	<i>Lyticoceras noricum</i>										
		(Fossils of these zones occur in nodules in overlying zone of <i>Lyticoceras noricum</i> and are inferred to have been derived by erosion.)	<i>Acanthodiscus radiatus</i>										
			<i>Olcostephanus psilostomus</i>										
	LOWER	Upper	<i>Neohoploceras arnoldi</i>	<i>Lyticoceras sp.</i>	<i>Lyticoceras noricum</i>	<i>Acanthodiscus radiatus</i> and <i>Lyticoceras bifalcatum</i>	<i>Saynoceras verrucosum</i>	<i>Olcostephanus curacoensis</i> <i>Rogersites laticostatum</i> <i>Lissonia riveroi</i> (not zoned)	<i>Rogersites tenuicostatus</i> <i>Olcostephanus filifer</i> <i>Valanginites tijerensis</i> (not zoned)	Not identified	<i>Olcostephanus pecki</i> <i>Homolomites stantoni</i>	<i>Olcostephanus cf. O. pecki</i> <i>Homolomites stantoni</i>	
			<i>Dichotomites bidichotomus</i>	<i>Polyptychites spp.</i> <i>Neocraspedites greenlandicus</i> <i>Homolomites paucicostatus</i>									<i>Dichotomites bidichotomus</i>
			<i>Dichotomites terscissus</i>										
Middle		<i>Polyptychites ramulicosta</i>		<i>Polyptychites polyptychus</i>	<i>Olcostephanus astieri</i>	<i>Kilianella roubaudiana</i> and <i>Thurmanniceras thurmanni</i>	<i>Neocomites wichmanni</i> and <i>Thurmanniceras pertransiens</i>	<i>Thurmanniceras novihispanicus</i> <i>Neohoploceras multicostatus</i> <i>Kilianella sp.</i> <i>Polyptychites sp.</i> (not zoned)	<i>Thurmanniceras jenkinsi</i>	<i>Buchia crassicolis</i>	<i>Sarasinella hyatti</i>	Not identified	
		<i>Polyptychites ascendens</i>	<i>Polyptychites ascendens</i>										
		<i>Polyptychites brancoi</i>	<i>Polyptychites brancoi</i>										
		<i>Polyptychites bullatus</i>	<i>Polyptychites bullatus</i>										
		<i>Euryptychites diplotomus</i>	<i>Euryptychites diplotomus</i>										
		<i>Tolypeceras marcoui</i>	<i>Tolypeceras marcoui</i>										
Lower	Absent		<i>Pseudogarnieria undulato-plicatilis</i>										
			<i>Tollia payeri</i>										
			<i>Subcraspedites</i> ?										
			<i>Subcraspedites</i>										
Berriasian	<i>Subcraspedites stenomphalus</i>	(Continental deposits only)	<i>Tollia tolli</i> and <i>Subcraspedites stenomphalus</i>	<i>Spiticeras negreli</i> and <i>Thurmanniceras aff. T. boissieri</i>	<i>Subthurmannia boissieri</i> and <i>Spiticeras negreli</i>	<i>Spiticeras damesi</i> and <i>Cuyanoceras transgrediens</i>	<i>Spiticeras uhligi</i> and <i>Subthurmannia densistriatus</i>	Not identified	Not identified	Not identified			
	<i>Subcraspedites cf. S. subpressulus</i>		<i>Subcraspedites</i>			<i>Argentiniceras noduliferum</i> and <i>Neocosmoceras egyptium</i>	<i>Subthurmannia tenochi</i> and <i>Spiticeras zirkeli</i>				<i>Buchia cf. B. okensis</i>		
	<i>Subcraspedites (Paracraspedites) spasskensis</i>		<i>Subcraspedites spasskensis</i>										
			<i>Hectoroceras kochi</i>										
		<i>Pretollia maynci</i>											

CORRELATION OF EARLY CRETACEOUS (VALANGINIAN-HAUTERIVIAN) FAUNAS IN THE PACIFIC COAST STATES