

Interregional correlation of the Triassic

[After J. P. Smith, except for Alaska]

Series*	Stage*	Substage*	Interregional zone	Mediterranean region		Arctic-Pacific region	Oriental region		American region				Alaska						
				German	Alpine		Himalaya	Salt Range	California	Nevada	Idaho	British Columbia	Chitina Valley	Southwestern Alaska	Southeastern Alaska	Yukon Valley and northern Alaska			
Upper Triassic.	Bajuvatic.	Rhaetic.		Rhaetic.															
		Noric.			Noric limestone of Hallstatt.	<i>Pseudomonotis ohotica</i> in the Crimea.	<i>Pseudomonotis ohotica</i> slate of northern Siberia, Japan, and Indian Ocean.	Monoyis beds.		Brook shale.	Slate carrying <i>Pseudomonotis subcircularis</i> , <i>Phabdoceras</i> and <i>Halorites</i> .	<i>Pseudomonotis</i> - bearing slate, with <i>Phabdoceras</i> and <i>Placites</i> .		<i>Pseudomonotis</i> -bearing slate.	McCarthy formation (shale with chert in lower part). Contains <i>Pseudomonotis subcircularis</i> .	Calcareous shale with <i>Pseudomonotis subcircularis</i> .	Upper limestone at Hamilton Bay with <i>Pseudomonotis</i> .	<i>Pseudomonotis</i> zone of Yukon River and Arctic Mountains.	
	Tirolic.	Karnic.	Tuvatic.	<i>Tropites subbullatus</i> .	Keuper.	Sandling beds with <i>Tropites subbullatus</i> .	<i>Halobia</i> slate of Eureka Sound and Spitzbergen.	<i>Halobia</i> beds.	Tropites limestone.	Hesselkus limestone.	Spiriferina beds.	Zone of <i>Tropites subbullatus</i> .	Juwavites beds.	Star Peak formation.	Limestone without characteristic fossils.	Nizina limestone? (in part?)	Coral limestone of Iliamna Lake.	? Limestone of Gravina Island (corals).	Limestone of Yukon, Firth, and Canning rivers, with <i>Halobia</i> cf. <i>H. superba</i> , <i>Tropites</i> , <i>Juwavites</i> , <i>Arcestes</i> , etc.).
			Julic.	Raibl beds with <i>Trachyceras aonoides</i> .		<i>Trachyceras</i> beds.			<i>Trachyceras</i> beds.		Nizina limestone (in part?) Chitstone limestone (with <i>Halobia</i> cf. <i>H. superba</i> , <i>Tropites</i> , <i>Juwavites</i> , <i>Arcestes</i> , etc.).								
		Cordevolic.		Cassian beds with <i>Trachyceras aon.</i>	<i>Dawsonites</i> slate of Bear Island.	Daonella beds.	Beds with <i>Trachyceras libeticum</i> .	Slate with <i>Halobia</i> cf. <i>H. rugosa</i> .	Dawsonites zone.										
		Ladinic.	Lombardian.	<i>Daonella lommeli</i> .	Wengen beds with <i>Trachyceras archaisus</i> .	Beds with <i>Trachyceras archaisus</i> and <i>Daonella lommeli</i> .	Shale and tuffs without determinable fossils.			Daonella zone.									
	Upper Muschelkalk.		Fassanic.		Upper Muschelkalk.	Buchenstein beds with <i>Trachyceras reitzi</i> .	Ceratite slate of Japan with <i>Analcites</i> and <i>Danubites</i> .	Beds with <i>Trachyceras cautleyi</i> .	Pit shale.										
	Middle Muschelkalk.	Dinaric.	Anisic.	Bosnian.	Middle Muschelkalk.	Reifling limestone.	Limestones of Han Bulog, Bakony, and the Schrey Alps, with <i>Ceratites trinodosus</i> .	Beds of Usuri Bay in eastern Siberia with <i>Monophyllites sibirica</i> .	Mengliäich beds. (?)	<i>Daonella</i> limestone of Spitzbergen.	Upper Muschelkalk with <i>Ptychites rugifer</i> and <i>Ceratites trinodosus</i> .	Clay and siliceous shale with <i>Nevadites</i> cf. <i>N. whitneyi</i> and <i>Ceratites</i> cf. <i>C. humboldtensis</i> .		<i>Daonella</i> zone in West Humboldt Range.	<i>Daonella dubia</i> zone with <i>Ceratites trinodosus</i> .				Slate of Brooks Mountain with <i>Daonella</i> and <i>Ceratites</i> (<i>Gymnotoceras</i>).
	Lower Muschelkalk.		Hydaspic.	Balatonic.	Lower Muschelkalk with <i>Hungarites strombecki</i> .	<i>Ceratites binodosus</i> beds in the South Alps.	Beds on Gulf of Ismid, in Asia Minor.	Lower Muschelkalk.											
	Lower Triassic.	Scythic.	Brahmanic.	Jakutic.		Buntsandstein.	Warfen beds.	Columbites beds in Albania.	Olenek beds of northern Siberia.	Stephanites beds.	Ceratite beds.	Upper Ceratite limestone.	Black limestone with <i>Parapanoceras</i> , <i>Xenodiacus</i> , <i>Acrochordiceras</i> , and <i>Hungarites</i> .	Ceratite-bearing limestones of Inyo Range.	Beds of Aspen Mountains.	Columbites zone.			
				<i>Tirolites cassianus</i> in Mediterranean region and Idaho.					<i>Hedenstroemia</i> and <i>Flemingites</i> beds.	Ceratite sandstone.		Calcareous slate without fossils.	<i>Tirolites</i> zone.						
Gandatic.					Sels beds with <i>Pseudomonotis clari</i> .	<i>Proptychites</i> beds of Ussuri Bay, in southern Siberia.	<i>Posidonomya</i> limestone of Spitzbergen.	Meekoceras beds.	Ceratite marl.	Lower Ceratite limestone.	<i>Meekoceras</i> zone of Inyo County, Calif., with <i>Meekoceras gracillialis</i> , <i>Ussuria</i> , <i>Pseudosagoceras</i> , <i>Inyoites</i> , <i>Owenites</i> , <i>Nannites</i> .	<i>Meekoceras</i> zone.							
							Otoceras beds.												