

ORDOVICIAN STRATIGRAPHY OF ESTONIA 2014

System	Series	Stage	Graptolite zones	Conodont zones and subzones	Stage & index, substage	Correlation of the formations (members)				
						NW Estonia	northern Estonia	central Estonia	southern Estonia, western Latvia, NW Lithuania	
Ordovician	Upper	Hirnantian	<i>Coronograpt. cyphus</i> ?	<i>Distomodus kentuckyensis</i>	JUURU G ₁₋₂	Hilliste	Tamsalu	Õhne	Õhne	
			<i>Metabolo. persculptus</i>	<i>Amorphognathus ordovicicus</i>	PORKUNI F _{II}	Varbola	Varbola	Saldus	Saldus	Kuldiga
			<i>Metabolograptus extraordinarius</i>			Ärina	Ärina			
		<i>Dicellograptus anceps</i>	PIRGU F _{Ic}		U	Adila	Adila	Adila	Halliku	Jelgava
		<i>Dicellograptus complanatus</i>			L	Moe	Moe	Moe		
		<i>Pleurograptus linearis</i>	VORMSI F _{Ib}			Kõrgessaare	Kõrgessaare	Tudulinna	Fjäcka	
		Katian	NABALA F _{Ia}		U	Saunja	Saunja	Saunja	Saunja	Saunja
					L	Paekna	Paekna	Mõntu	Mõntu	
			RAKVERE E			Rägavere	Rägavere	Rägavere	Variku	Mossen
		OANDU D _{III}			Vasalemma	Hirmuse	Hirmuse	Priekule		
		<i>Dicranograptus clingani</i>	KEILA D _{II}							Plunge
										Blidene
		Sandbian	Diplograptus foliaceus		HALJALA C _{III-D_I}	U	Kahula	Kahula	Kahula	Adze
						L				
					<i>Amorphognathus tvaerensis</i>		Tatruse	Tatruse	Tatruse	
	<i>Nemagraptus gracilis</i> ?		KUKRUSE C _{II}			Pihla	Viivikonna	Dreimani	Dreimani	
	Middle		Darrwilian	UHAKU C _{Ic}	U	Kõrgekallas	Kõrgekallas	Kõrgekallas	Taurupe	
					L	Väo	Väo	Väo (upper)	Stirnas	
		<i>Pygodus anserinus</i>		LASNAMÄGI C _b				Stirnas	Stirnas	
	<i>Pygodus serra</i>	ASERI C _{Ia}			Kandle	Rokiškis	Segerstad			
	<i>Pterograptus elegans</i>		KUNDA B _{III}	U	Pakri	Loobu	Loobu (lower)	Baldone		
	<i>Nicholsonog. fascicul.</i>	M			Sillaorg (upper)		Šakyna			
	<i>Holmograptus lentus</i>	L			Sillaorg (lower)					
	<i>Undulograptus austrodentatus</i>	VOLKHOV B _{II}	U		Toila	Toila	Kriukai			
	<i>Didymograptus hirundo</i>		M							
	Lower	Floian	BILLINGEN B _b							
				HUNNEBERG B _a		Leetse	Leetse	Zebre		
			VARANGU A _{III}		Varangu	Varangu				
		<i>Phyllogr. a. elongatus</i>	PAKER-ORT A _{II}	U	Türisalu	Türisalu	Kallavere	Kallavere		
		<i>Pseudophyllo. densus</i>		L						
<i>Tetragr. approximatus</i>										
<i>Hunnegrapt. copiosus</i>										
<i>Adelograpt. murrayi</i>										
<i>Adelograptus hunnebergensis</i>										
<i>Rhabdinopora flabell. anglicum-R.f. multiith.</i>										
<i>Rhabdinopora flabelliformis norvegicum</i>										
Cambrian	Furongian									

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Graptolite zonation according to Kaljo & Vingissaar, 1969, Kaljo et al., 1986, Männil, 1976, Resheniya..., 1987, Männil & Meidla, 1994, Nölvak et al., 2006, conodont zones according to Kaljo et al., 1986, Meidla, 1997 and Männik in Nölvak et al., 2006. Numbers in the column of the conodont zonation correspond to the conodont subzones as follows: subzones of the *Baltoniodus norrlandicus* Zone: 1 – *Trapezognathus quadrangulum* Subzone, 2 – *Lenodus antivariabilis* Subzone; subzones of the *Pygodus serra* Zone: 3 – *Eoplacognathus foliaceus* Subzone, 4 – *Eoplacognathus reclinatus* Subzone, 5 – *Eoplacognathus robustus* Subzone, 6 – *Eoplacognathus protoamosus* Subzone, 7 – *Eoplacognathus lindstroemi* Subzone; subzones of the *Pygodus anserinus* Zone: 8 – *Sagittodontia kieltensis* Subzone, 9 – *Amorphognathus inaequalis* Subzone; subzones of the *Amorphognathus tvaerensis* Zone: 10 – *Baltoniodus variabilis* Subzone, 11 – *Baltoniodus gerdae* Subzone, 12 – *Baltoniodus alobatus* Subzone.