

BALTIC STRATIGRAPHIC ASSOCIATION
INSTITUTE OF GEOLOGY , ESTONIAN ACADEMY OF SCIENCES

CATALOGUE
OF SILURIAN STRATIGRAPHIC UNITS
AND STRATOTYPES IN ESTONIA AND LATVIA

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КАТАЛОГ СТРАТИГРАФИЧЕСКИХ ПОДРАЗДЕЛЕНИЙ И
СТРАТОТИПОВ СИЛУРА ЭСТОНИИ И ЛАТВИИ

EESTI JA LÄTI SILURI STRATIGRAAFILISTE
ÜKSUSTE JA STRATOTÜÜPIDE KATALOOG

IGAUNIJAS UN LATVIJAS SILURA STRATIGRAFISKO
JEDALIJUMO UN STRATOTIPU KATALOGS

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ABSTRACT. The catalogue presents information on the valid Silurian stratigraphic units and their stratotypes (establishing time, author, location, publication) established in Estonia and Latvia. Altogether the catalogue includes 78 stratigraphic units, among them 10 regional stages, 23 formations, 28 beds, 16 members and one group. The geographical etymons and the transliteration of the names of stratigraphic units into English, Estonian, Latvian and Russian are given.

Key-words: Silurian, stratigraphic units, stratotypes, Estonia, Latvia.

PREFACE

The catalogue presents information on the Silurian stratigraphic units and their type sections (stratotypes) established and currently used in Estonia and Latvia. Data on the units, having stratotypes in Lithuania, will be published separately.

Earlier type sections were not formally fixed by stratigraphers. In such case the locality, on which the geographical name of a unit is based, is treated as the historic stratotype.

Altogether the catalogue includes 78 stratigraphic units, among them 10 regional stages, 23 formations, 28 beds, 16 members and one group. All stratotypes distinguished in the Silurian of Estonia and Latvia until now are unit-stratotypes. The stratotypes are represented by outcrops as well as drill core sections. In some cases stratotype outcrops have been doubled by drill cores in order to extend the stratigraphic interval exposed in the stratotype area. The stratotype cores are stored in five core depositories. Two depositories belong to the Institute of Geology, Estonian Academy of Sciences. One of them is situated in NE Estonia at Püssi Field Station, the other in Central Estonia at Särghaua Field Station. The core depository in Keila town near Tallinn belongs to the Estonian Geological Survey. In Latvia the most important depositories of Katlakalns and Skrunnda belong to the Latvian Geological Survey. Katlakalns is a southeastern suburb of Riga; Skrunnda town is situated on Kurzeme Peninsula.

The location of the stratotypes is shown in Figures 1 (Estonia) and 2 (Latvia). The locality numbers on the schematic maps correspond to those used in Table 1. Numbers in brackets show destroyed or otherwise unrepresentative sections, replaced by neostratotypes.

The mutual position of the stratigraphic units and their relations to the regional chronostratigraphic standard are shown in the correlation chart (Fig.3).

The most general data on the stratigraphic units and stratotypes are recorded in Table 1. The names of the units are given in their original spelling using diacritical marks of the Estonian and Latvian languages respectively, but their order in the table corresponds to the English alphabet and does not take into account diacritical marks.

The column "Establishing of the unit" contains the year of establishing, author(s), reference(s), and the original rank of the unit if it differs from the currently used one. Data on the stratotypes include the place name, the outcrop type, depth interval of the stratotype section in drill core and the name of a core depository. The column "Location of the stratotype or neostratotype" gives a rough orientation for using the locality maps (Figs 1 and 2). Districts named after towns or larger settlements do not coincide strictly with the formal administrative units.

Table 2 shows derivation of the names of the stratigraphic units and their transliteration into different languages.

In the tables the following abbreviations (besides the most common ones) have been used:

anc. - ancient	isl. - island
B-s - beds	ls - lectostratotype
C - central	Mb. - member
dep. - core depository	ns - neostratotype
distr. - district	penins. - peninsula
Fm. - formation	set. - settlement
harb. - harbour	str. - stronghold
hs - hypostratotype	vil. - village

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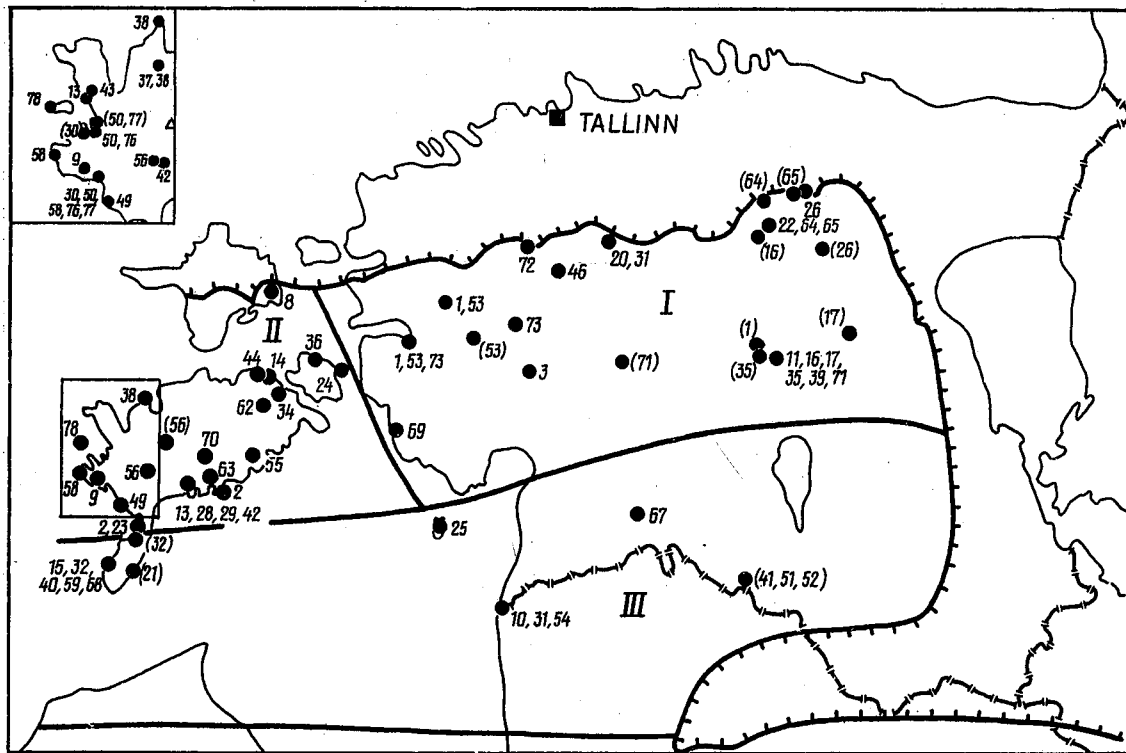


Fig. 1. Locality map of the Silurian stratotype sections in Estonia. Locality numbers on the map correspond to those in Table 1. Numbers in brackets denote the destroyed or unrepresentative localities. I - Central and West Estonia, II - West-Estonian Islands, III - South Estonia, North Latvia, Sörve Peninsula.

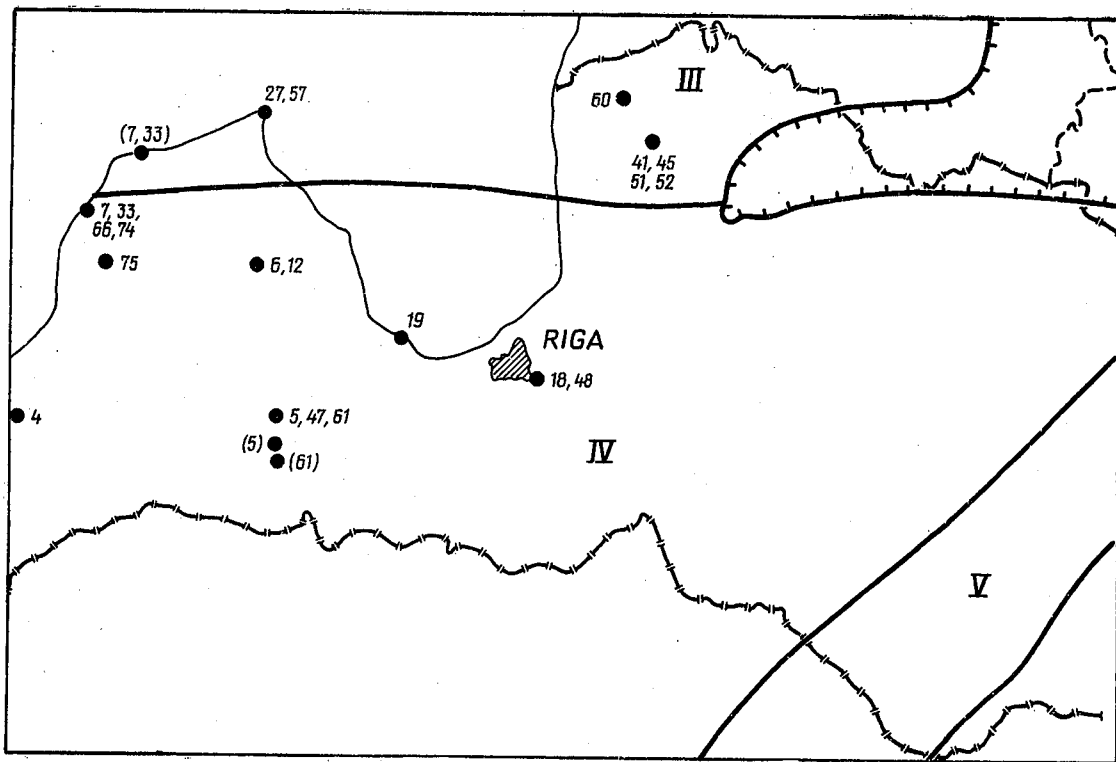


Fig. 2. Locality map of the Silurian stratotype sections in Latvia. Locality numbers on the map correspond to those in Table 1. Numbers in brackets denote the destroyed stratotype drill cores. III - South Estonia, North Latvia, Sörve Peninsula, IV - Central, West and South Latvia, V - East Latvia and Lithuania.

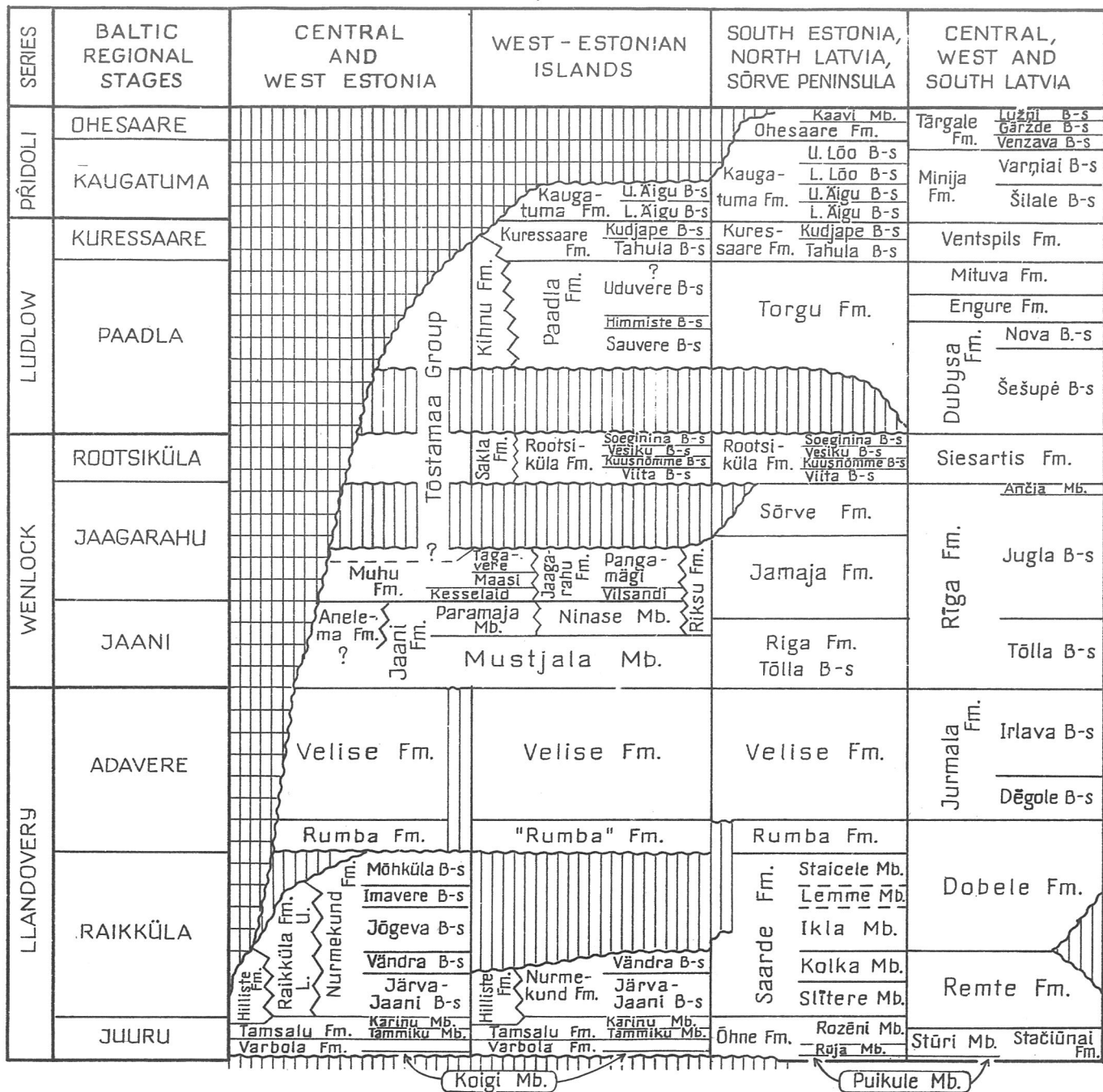


Fig. 3. Correlation of Silurian stratigraphic units in Estonia and Latvia.

Table 1

SILURIAN STRATIGRAPHIC UNITS and STRATOTYPES in ESTONIA and LATVIA

No	Stratigraphic unit	Establishing of the unit	Original or historical stratotype	Location of the stratotype or neostratotype	Neostratotype (ns) and/or hypostratotype (hs)	Publications
1	2	3	4	5	6	7
1	Adavere Stage	1916, Twenhofel, (23), formation	Quarry at Adavere (36) - destroyed	C Estonia, Põltsamaa distr.; ns: W Estonia, Haapsalu distr.	ns: Pääri quarry; hs: Kirikuküla core 3.0-50.3 m. - Särghaua dep.	2, 6, 9, 21, 22, 23, 35, 36
2	Äigu Beds	1970, Klamann, (38)	Äigu quarry	W Estonia, S Saaremaa	hs: Kaugatuma core 0.6-37.2 m. (38, 40) - Püssi dep.	38, 40
3	Anelema Formation	1990, Kaljo, (8), nom. nud.	Anelema quarry	W Estonia, Pärnu distr.		6, 8, 9
4	Dēgole Beds	1976, Ulst, (45), member	Vērgale-46 core 948.0-967.2 m. (45) - Skrunda dep.	W Latvia, Liepāja distr.		34, 45
5	Dobeles Formation	1973, Ulst, (44)	Blīdene-5c core 786.0-793.0 m. (45) - destroyed	W Latvia, Dobeles distr.	ns: Remte-3 core 939-945 m. (34) - Katlakalns dep.	34, 44, 45
6	Engure Formation	1976, Ulst, (45), member	Talsi-55 core 479.2-525.6 m. (45, 34) - Skrunda dep.	W Latvia, Talsi distr.		34, 45

1	2	3	4	5	6	7
7	Gärzde Beds	1976, Ulst, (45), member	Lüžni core 180-210 m. (45) - destroyed	W Latvia, Ventspils distr.	ns: Ventspils-D3 core 267.5-303.0 m. (35) - Skrunda dep.	34, 45, 47
8	Hilliste Formation	1958, Aaloe, (24), beds	Hilliste quarry	W Estonia, Hiiumaa Isl.		24, 32, 43, 55
9	Himmiste Beds	1970, Klaamann, (38),	Himmiste - Kuigu quarry	W Estonia, W Saaremaa	hs: Kipi core 9.00-16.75 m. (38) - Särghaua dep.	9, 30, 38, 50
10	Ikla Member	1969, Kaljo, Vingisaar, (37)	Ikla core 397.5-459.4 m. (37) - Keila dep.	SW Estonia, Pärnu distr.		36, 37, 41, 45
11	Imavere Beds	1985, Einasto, Perens, (5), nom. nud.	not established	C Estonia, Põltsamaa distr.	ns: Põltsamaa-163 core 12.6-19.8 m. - Särghaua dep.	5
12	Irlava Beds	1976, Ulst, (45), member	Talsi-55 core 781.0-806.0 m. (45) - Skrunda dep.	NW Latvia, Talsi distr.		34, 45
13	Jaagarahu Stage and Formation	1946, Luha, (15)	Jaagarahu quarry + core 0.3-13.1 m. (42) - Särghaua dep.	W Estonia, W Saaremaa	hs: Kuressaare core 76.9-122.3 m. (28) - Särghaua dep.	1, 9, 12, 15, 25, 28, 31, 42, 51
14	Jaani Stage and Formation	1930, Luha, (11), marl	Sea shore at Jaani church (28)	W Estonia, NE Saaremaa	ls: Paramaja cliff (42)	9, 11, 26, 28, 30, 42
15	Jamaja Formation	1987, Nestor, (42)	Ohesaare core 204.9-294.1 m. - Särghaua dep.	W Estonia, SW Saaremaa		9, 42

1	2	3	4	5	6	7
16	Järva-Jaani Beds	1940, Rosenstein, (20), "substage"	Järva-Jaani quarry - destr.	C Estonia, Tamsalu distr.; ns: Põltsamaa distr.	ns: Põltsamaa-163 core 43.5-70.2 m. - Särghaua dep.	5, 20
17	Jõgeva Beds	1985, Einasto, Perens, (5), nom. nud.	not established	C Estonia, Põltsamaa distr.	ns: Põltsamaa-163 core 19.6-37.4 m. - Särghaua dep.	5
18	Jugla Beds	1976, Ulst, (45), member	Škirotava-D2 core 561.0-661.0 m. (45) - Skrunda dep.	C Latvia, Riga city		34, 45
19	Jūrmala Formation	1976, Ulst, (45)	Ragaciems core 795.0-837.0 m. (45) - Skrunda dep.	W Latvia, Tukums distr.		34, 45
20	Juuru Stage	1858, Schmidt, (21), Schicht	Slope at Juuru prayerhouse (21) - destroyed	C Estonia, Rapla distr.	ns: Juuru core 0.4-16.2 m. (42, 43) - Püssi dep.	2, 21, 22, 24, 42, 43
21	Kaavi Member	1976, Aaloe et al., (30)	Kaavi-568 core 5.3-35.0 m. (40) - destroyed	W Estonia, SW Saaremaa	ns: not chosen	30, 40
22	Karinu Member	1940, Rosenstein, (20), "substage"	Karinu quarry (43)	C Estonia, Tamsalu distr.		6, 9, 20, 43
23	Kaugatuma Stage and Formation	1925, Bekker, (3), substage	Kaugatuma cliff + core 0.6-37.2 m. (42) - Püssi dep.	W Estonia, SW Saaremaa		3, 9, 12, 38, 42

1	2	3	4	5	6	7
24	Kesselaid Beds (Member)	1958, Aaloe et al., (31), member	NW coast of Kesselaid Islet (28)	W Estonian archipelago		1, 8, 12, 14, 25, 28, 31, 51
25	Kihnu Formation	1976, Aaloe et al., (30)	Kihnu core 85.8-101.4 m. (30, 53) - Keila dep.	W Estonia, Kihnu Island		30, 53
26	Koigi Member	1962, Männil, (39)	Kamariku core 16.3-18.1 m. (43) - Püssi, partly destroyed	C Estonia, Tamsalu distr.	ns: Vistla-2 core 10.3-11.3 m. - Särghaua dep.	39, 43
27	Kolka Member	1973, Ulst, (44)	Kolka-54 core 625.5-631.0 m. (44, 45) - Skrunda dep.	NW Latvia, Talsi distr.		30, 34, 41, 44, 45
10 28	Kudjape Beds	1976, Aaloe et al. (30)	Ditch at Kudjape cemetery (30)	W Estonia, S Saaremaa	hs: Kuressare core 1.5-8.2 m. (52, 40) - Särghaua dep.	9, 30, 38, 40, 52
29	Kuressaare Stage and Formation	1970, Klaamann, (38)	Kuressaare core 1.5-19.8 m. (30, 40) - Särghaua dep.	W Estonia, S Saaremaa		30, 38, 52
30	Kuusnõmme Beds	1970, Einasto, (49)	Kuusnõmme pit (49) - destroyed	W Estonia, W Saaremaa	ns: Kipi core 38.3-42.2 m. - Särghaua dep.	30, 49
31	Lemme Member	1969, Kaljo, Vingisaar, (37), "marly" member	Ikla core 365.7-397.5 m. (37) - Keila dep.	SW Estonia, Pärnu distr.		30, 36, 37, 41, 45

1	2	3	4	5	6	7
32	Lõo Beds	1970, Klaamann, (38)	Lõo cliff - stratigraphic position SW Saaremaa misinterpreted	W Estonia,	ns: Ohesaare core 1.8-29.85 m. (38, 40) - Särghaua dep.	9, 38, 40
33	Lüžni Beds	1976, Ulst, (45), member	Lüžni core 172-188 m. (45) - destroyed	W Latvia, Ventspils distr.	ns: Ventspils core 267.5-283.0 m. (34) - Skrunnda dep.	34, 45, 47
34	Maasi Beds	1958, Aaloe et al. (31), member	Maasi quarry + core, 0.5-4.6 m. - Särghaua dep.	W Estonia, NE Saaremaa		1, 25, 28, 30, 31, 51
35	Mõhküla Beds	1966, Jürgenson, (55), member	Mõhküla quarry - destroyed	C Estonia, Põltsamaa distr.	ns: Põltsamaa-163 core 12.6-19.8 m. - Särghaua dep.	5, 36, 55
36	Muhu Formation	1930, Luha, (11), Dolomit-complex	ls: Üügu cliff	W Estonia, Muhu Island		11, 12, 13, 52
37	Mustjala Member	1960, Aaloe, (25, 26)	Mustjala core 49.6-85.8 m. (28) - Särghaua dep.	W Estonia, N Saaremaa		25, 26, 28, 42, 51
38	Ninase Member	1960, Aaloe, (25, 26)	Ninase cliff	W Estonia, W Saaremaa	hs: Mustjala core 35.5-49.6 m. (28) - Särghaua dep.	4, 25, 26, 28, 42, 51
39	Nurmekund Formation	unpublished	Põltsamaa-163 core 1.6-70.2 m. - Särghaua dep.	C Estonia, Põltsamaa distr.		-
40	Ohesaare Stage and Formation	1925, Bekker, (3), substage	Ohesaare cliff	W Estonia, SW Saaremaa		3, 7, 16, 19, 38, 42

1	2	3	4	5	6	7
41	Õhne Formation	1967, Gailite et al. (33), member	Holdre core 389.0-427.5 m. (45) - destroyed	S Estonia, Valga distr.	ns: Puikule-H42 core 435.1-460.6 m. (34) - Skruna dep.	33, 34, 43, 45
42	Paadla Stage and Formation	1925, Bekker, (3), substage	Paadla quarry + core, 0.1-12.8 m. (42) - Püssi dep.	W Estonia, S Saaremaa	ns: Kuressaare core 19.8-43.4 m. (38, 40, 52) - Särghaua dep.	3, 10, 12, 38, 42, 52
43	Pangamägi Beds	1958, Aaloe et al., (31), member	Kurevere-Pangamägi scarp + core, 0-15.3 m. (51) - Püssi dep.	W Estonia, W Saaremaa		1, 8, 25, 28, 31, 51
44	Paramaja Member	1960, Aaloe, (25)	Paramaja cliff	W Estonia, N Saaremaa		9, 25, 26, 28, 42, 51
45	Puikule Member	1987, Gailite et al., (34)	Puikule-H42 core 459.0-460.6 m. (34) - Skruna dep.	N Latvia, Limbaži distr.		34, 48
46	Raikküla Stage and Formation	1881, Schmidt, (22), Schicht	Raikküla-Paka scarp (36) + core 0.5-35.0 m. (42) - Keila dep.	C Estonia, Rapla distr.		2, 21, 22, 36, 37, 42
47	Remte Formation	1967, Gailite et al., (33), member	Remte core 945-954 m. (45) - Katlakalns dep.	W Latvia, Saldus distr.		33, 34, 35, 44, 45
48	Riga Formation	1976, Ulst, (45)	Škirotava-D2 core 561.0-685.0 m. (45)	C Latvia, Riga city		34, 45

1	2	3	4	5	6	7
49	Riksu Formation	unpublished	Riksu core 80.4-144.7 m. - Särghaua dep.	W Estonia, W Saaremaa		-
50	Rootsiküla Stage and Formation	1925, Bekker, (3), substage	Viita quarry (49) - destroyed	W Estonia, W Saaremaa	ns: Vesiku Brook at Rootsiküla (42); hs: Kipi core 25.6-53.6 m. (49) - Särghaua dep.	3, 12, 27, 42, 48, 50
51	Rozēni Member	1976, Ulst, (45)	Holdre core 389.0-422.6 m. (45) - destroyed	S Estonia, Valga distr.; ns: N Latvia, Limbazi distr.	ns: Puikule-H42 core 435.1-452.5 m. (34) - Skrunda dep.	34, 45
52	Rūja Member	1967, Gailite et al., (33), subcomplex	Holdre core 422.6-427.5 m. (45) - destroyed	S Estonia, Valga distr.	ns: Puikule-H42 core 452.5-459.0 m. (34) - Skrunda dep.	33, 34, 44, 45, 46
53	Rumba Formation	1966, Jürgenson, (55), member	River dredge at Rumba village - destroyed	W Estonia, Haapsalu distr.	ns: Pāri quarry; hs: Kirikuküla core 32.9-50.3 m. - Särghaua dep.	30, 36, 55
54	Saarde Formation	1976, Aaloe et al., (30)	Ikla core 322.3-494.0 m. (30) - Keila dep.	SW Estonia, Pärnu distr.		30, 45
55	Sakla Formation	1962, Einasto, (48), member	Sakla core 44.8-71.3 m. (30, 53) - Püssi dep.	W Estonia, E Saaremaa		30, 40, 48, 49, 53
56	Sauvere Beds	1970, Klaamann, (38)	Sauvere quarry (38) - destroyed	W Estonia, C Saaremaa	ns: Kogula quarry (9)	9, 30, 38, 50

1	2	3	4	5	6	7
57	Slitere Member	1987, Gailite et al., (34)	Kolka-54 core 631.0-647.5 m. - Skrunda dep.	N Latvia, Talsi distr.		34, 42
58	Soeginina Beds	1970, Einasto, (49)	Soeginina cliff (49, 52)	W Estonia, W Saaremaa	hs: Kipi core 25.6-29.1 m. (49) - Särghaua dep.	49, 52
59	Sõrve Formation	1970, Aaloe, (28)	Ohesaare core 155.5-204.9 m. (28) - Särghaua dep.	W Estonia, SW Saaremaa		6, 9, 28, 30
60	Staicele Member	1973, Ulst, (44)	Staicele-4 core 305.0-396.0 m. (44, 45) - Katlakalns dep.	N Latvia, Limbazi distr.		30, 34, 44, 45
61	Stūri Member	1967, Gailite et al., (33)	Stūri-8 core 920.0-930.5 m. (45) - destr.	W Latvia, Saldus distr.	ns: Remte-3 core 954.0-960.0 m. (34) - Katlakalns dep.	33, 34, 42, 45
62	Tagavere Beds	1960, Aaloe, (25), substage	Tagavere quarry	W Estonia, E Saaremaa		9, 25, 30
63	Tahula Beds	1976, Aaloe et al., (30)	Tahula-709 core 1.5-12.3 m. (30) - destroyed	W Estonia, S Saaremaa	ns: Kuressaare core 8.2-19.8 m. - Särghaua dep.	
64	Tammiku Member	1958, Aaloe, (24), beds	Tammiku quarry - destroyed	C Estonia, Tamsalu distr.	ns: Karinu quarry	6, 9, 24, 43
65	Tamsalu Formation	1938, Öpik, Laasi, (18), stage	Tamsalu-Sääse quarry - unrepresentative	C Estonia, Tamsalu distr.	ns: Karinu quarry	6, 9, 18, 24, 43

1	2	3	4	5	6	7
66	Tärgale Formation	1986, Ulst, Gailite, (47)	Ventspils core 267.5-344.0 m. (47) - Skrunnda dep.	W Latvia, Ventspils distr.		34, 47
67	Tõlla Beds	1962, Aaloe, Kaljo, (29), member	Tõlla core 117.2 -127.0+ m. (28) - Püssi dep.	S Estonia, Pärnu distr.		28, 29, 45
68	Torgu Formation	1976, Aaloe et al., (30)	Ohesaare core 95.1-118.4 m. (30) - Särghaua dep.	W Estonia, SW Saaremaa		6, 9, 30
69	Tõstamaa Group	1990, Kaljo, (8), formation, nom. nud.	Varbla-502 core 19.0-62.3 m. (53) - Keila dep.	W Estonia, Pärnu distr.		8, 53
70	Uduvere Beds	1970, Klaamann, (38), member	Uduvere quarry + core, 1.4-4.3 m. (50) - Särghaua dep.	W Estonia, C Saaremaa		30, 38, 50, 52
71	Vändra Beds	1985, Einasto, Perens, (5), nom. nud.	not established	C Estonia, Põltsamaa distr.	ns: Põltsamaa-163 core 37.4-43.5 m. - Särghaua dep.	5
72	Varbola Formation	1958, Aaloe, (24), beds	Well in Varbola stronghold (43)	C Estonia, Rapla distr.	hs: Juuru core 2.85-15.2 m. - Püssi dep.	24, 43, 55
73	Velise Formation	1966, Jürgenson, (55), member	1s: Velise-Kõrgekalda river bank	W Estonia, Rapla distr.	hs: Kirikuküla core 3.0-32.9 m. - Särghaua dep.	36, 54, 55

1	2	3	4	5	6	7
74	Ventspils Formation	1976, Ulst, (45), member	Ventspils-D3 core 412.5-426.5 m. (45) - Skrunda dep.	W Latvia, Ventspils distr.		34, 45
75	Venzava Beds	1976, Ulst, (45), member	Piltene-1 core 436.0-470.0 m. (45) - Katlakalns dep.	W Latvia, Ventspils distr.		34, 45, 47
76	Vesiku Beds	1970, Einasto, (49)	Vesiku brook (49) + core, 0-5.9 m. - Püssi dep.	W Estonia, W Saaremaa	hs: Kipi core 42.2-53.6 m. (49) - Särghaua dep.	9, 30, 49
77	Viita Beds	1970, Einasto, (49)	Viita quarry - destroyed	W Estonia, W Saaremaa	ns: Kipi core 42.2-53.6 m. (49) - Särghaua dep.	9, 30, 49
78	Vilsandi Beds	1925, Bekker, (3), substage	W coast of Vilsandi Island (30)	W Estonia, Vilsandi Island	hs: Jaagarahu core 0.3-13.1 m. (42) - Särghaua dep.	3, 30, 42, 51

Table 2

TRANSLITERATION OF THE NAMES OF THE STRATIGRAPHICAL UNITS
HAVING STRATOTYPES IN ESTONIA (E) AND LATVIA (L)

(Capital letters - regional stages; capital letters in italics - formations; small letters - beds; small letters in italics - members)

Geographical etymon (nominative)		English, Estonian	Latvian	Russian
Adavere	set. (E)	ADAVERE	Adaveres	адавереский
Äigu	vil. (E)	Äigu	Eigu	эйгуские
Anelema	vil. (E)	ANELEMA	Anelemas	анелемская
Dēgole.	set. (L)	Dēgole	Dēgoles	дегольские
Dobele	town (L)	<i>DOBELE</i>	Dobeles	добельская
Engure	set. (L)	<i>ENGURE</i>	Engures	энгурская
Gärzde	set. (L)	Gärzde	Gärzdes	гарздеские
Hilliste	vil. (E)	<i>HILLISTE</i>	Hillistes	хиллестеская
Himmiste	vil. (E)	Himmiste	Himmistes	химмистеские
Ikla	vil. (E)	<i>Ikla</i>	Iklas	иклаская
Imavere	set. (E)	Imavere	Imaveres	имавереские
Irlava	set. (L)	Irlava	Irlavas	ирлавские
Jaagarahu	harb. (E)	JAAGARAHU	Jāgarahus	яагарахуский
Jaani	church (E)	JAANI	Jāni	яануский
Jamaja	parish (E)	JAMAJA	Jamajas	ямаяская
Järva-Jaani	set. (E)	Järva-Jaani	Jerva-Jāni	ярва-яануские
Jõgeva	town (E)	Jõgeva	Jegevas	йьгеваские
Jugla	lake (L)	Jugla	Juglas	юглаские
Jürmala	town (L)	<i>JÜRMALA</i>	Jürmalas	юрмальская
Juuru	set. (E)	JUURU	Jūru	юурусские
Kaavi	vil. (E)	<i>Kaavi</i>	Kāvi	каавиская
Karinu	vil. (E)	<i>Karinu</i>	Karinu	каринуская
Kaugtuma	vil. (E)	KAUGATUMA	Kaugatumas	каугатумаский
Kesselaid	islet (E)	<i>Kesselaid/</i> <i>Kesselain</i>	Kesselaidas	кесселайдская
Kihnu	isl. (E)	<i>KIHNU</i>	Kihnu	кихнуская
Koigi	vil. (E)	<i>Koigi</i>	Koigi	койгиская
Kolka	set. (L)	<i>Kolka</i>	Kolkas	колкская
Kudjape	cemetery (E)	Kudjape	Kudjapes	кудьяпеские
Kuressaare	town (E)	KURESSAARE	Kuressāres	курессаареский
Kuusnõmme	penins. (E)	Kuusnõmme	Kūsnummes	куусныммеские
Lemme	stream (E)	<i>Lemme</i>	Lemmes	леммеская
Lõo	bay (E)	Lõo	Leo	льоские

Table 2(2)

Lüžni	set. (L)	Lüžni	Lüžnu	лужнские
Maasi	str. (E)	Maasi	Mäzi	маазиские
Mõhküla	vil. (E)	Mõhküla	Mehkilas	мыккюлаские
Muhu	isl. (E)	MUHU	Muhu	мухуская
Mustjala	set. (E)	Mustjala	Mustjalas	мустьяласская
Ninase	vil. (E)	Ninase	Ninäzes	ниназеская
Nurmekund	anc. (E)	NURMEKUND/ NURMEKUNNA	Nurmekundas	нурмекундская
	distr.			
Ohesaare	vil. (E)	OHESAARE	Ohesäres	охесаареский
Õhne	river (E)	ÕHNE	Ihnes	ыхнеская
Paadla	vil. (E)	PAADLA	Pädlas	паадласский
Pangamägi	scarp (E)	Pangamägi/ Pangamäe	Pangamē	пангамягцские
Paramaja	cliff (E)	Paramaja	Paramajas	парамаяская
Puikule	set. (L)	Puikule	Puikules	пуйкульская
Raikküla	set. (E)	RAIKKÜLA	Raikkilas	райккюлаский
Remte	set. (L)	REMTE	Remtes	рементская
Rīga	city (L)	RIGA/ RIIA	Rigas	рижская
Riksu	vil. (E)	RIKSU	Riksu	риксуская
Rootsiküla	vil. (E)	ROOTSIKÜLA	Rõtsikilas	роотсикюлаский
Rozēni	set. (L)	Rozēni	Rozēnu	розенская
Rūja	river (L)	Rūja/ Ruhja	Rūjas	руяская
Rumba	vil. (E)	RUMBA	Rumbas	румбасская
Saarde	anc. (E)	SAARDE	Sārdes	саардеская
	distr.			
Sakla	vil. (E)	SAKLA	Saklas	сакласская
Sauvere	vil. (E)	Sauvere	Sauveres	саувереские
Slitere	lake (L)	Slitere	Slitere	слитерская
Soeginina	cliff (E)	Soeginina	Soegininas	соэгининасские
Sørve	penins. (E)	SØRVE	Serves	сырвская
Staicele	set. (L)	Staicele	Staiceles	стайцельская
Stūri	set. (L)	Stūri	Stūru	стурисская
Tagavere	vil. (E)	Tagavere	Tagaveres	тагавереские
Tahula	vil. (E)	Tahula	Tahulas	тахуласские
Tammiku	vil. (E)	Tammiku	Tammiku	таммикюсская
Tamsalu	set. (E)	TAMSALU	Tamsalu	тамсалусская
Tärgale	set. (L)	TÄRGALE	Tärgales	таргалльская
Tõlla	set. (E)	Tõlla	Tillas	тылласские
Torgu	set. (E)	TORGU	Torgu	торгусская
Tõstamaa	penins. (E)	TÕSTAMAA Gr.	Testamas	тыстамаасский

Table 2 (3)

Uduvere	vil. (E)	Uduvere	Uduveres	удувереские
Vändra	set. (E)	Vändra	Vendras	вяндраские
Varbola	str. (E)	VARBOLA	Varbolas	варболаская
Velise	vil. (E)	VELISE	Velizes	велизеская
Ventspils	town (L)	VENTSPILS	Ventspils	вентспилская
Venzava	set. (L)	Venzava	Venzavas	вензавские
Vesiku	stream (E)	Vesiku	Veziķu	везикусские
Viita	farm (E)	Viita	Vitas	вийтаские
Vilsandi	isl. (E)	Vilsandi	Vilsandi	вильсандисские

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