

ZOZNAM CHRÁNENÝCH SKAMENELÍN

A. TYPOVÉ SKAMENELINY

NADRÍŠA: EUKARYOTA

EUKARYOTA INCERTAE SEDIS

COCCOLITHOPHORIDA

- Cruciplacolithus devinensis* Lehotayová, 1970
- Discoaster florens* Bystrická, 1964
- Discoaster lubinaensis* Bystrická, 1966
- Discoaster multiradiatus pedunculatus* Bystrická, 1966
- Discoaster multiradiatus robustus* Bystrická, 1966
- Discoaster triangularis* Bystrická, 1966
- Pontosphaera cornifera* Lehotayová, 1979
- Reticulofenestra excavata* Lehotayová, 1975

RÍŠA: PROTOZOA (MONOCYTOZOA)

KMEŇ: SARCOMASTIGOPHORA

- Cadosina gigantea* Borza, 1969
- Cadosina minuta* Borza, 1980
- Cadosina nagy* Borza, 1969
- Cadosina oraviensis* Borza, 1969
- Cadosina pieniniensis* Borza, 1969
- Cadosina spinosa* Borza, 1972
- Cadosina undosa* Borza, 1972
- Cadosina vogleri* Borza, 1969
- Cadosinopsis nowaki* Borza, 1984
- Colomisphaera conferta* Řehanek, 1985
- Palinosphaera brezovica* Borza, 1972
- Pithonella multicava* Borza, 1972
- Stomiosphaera carpathica* Borza, 1964
- Stomiosphaera malmica* Borza, 1964
- Stomiosphaera pulla* Borza, 1964
- Stomiosphaera wanneri* Borza, 1969

KMEŇ: DINOFLAGELATA

- Calciconus irregularis* Streng et al., 2009
- Cylindratus borzae* Streng et al., 2009
- Jeurgenella remanei* Streng et al., 2009
- Pentagonium obidum* Snopková et Samuel, 1982
- Posiniella campestris* Streng et al., 2009
- Posoniella pustulata* Streng et al., 2009

KMEŇ: SARCODINA

TRIEDA: FORAMINIFERA

- Aeolisaccus tintinniformis* Mišík, 1971
- Agathammina multispira* Salaj et Borza et Samuel, 1983
- Agathammina parafusiformis* Salaj et Borza et Samuel, 1983
- Ammobaculites alveolatus* Salaj et Borza et Samuel, 1983

Ammobaculites hoheneggeri Salaj et Borza et Samuel, 1983
Amphorella bicamerata bicamerata Borza et Samuel, 1977
Amphorella bicamerata intermedia Borza et Samuel, 1977
Amphorella bicamerata minuta Borza et Samuel, 1977
Amphorella bilongicamerata bilongicamerata Borza et Samuel, 1977
Amphorella lageniformis Borza et Samuel, 1977
Amphorella subsphaerica Borza et Samuel, 1977
Angulodiscus glomospirelloides Salaj et Borza et Samuel, 1983
Angulodiscus pokornyi Salaj, 1967
Arenobulimina gerochi Samuel et Salaj, 1962
Arenoturrispirillina concavata Samuel et Salaj, 1962
Arenovidalina hybensis Salaj et Biely et Bystrický, 1967
Aulotortus broennimanni Salaj, 1967
Austrocolomia primitiva Salaj et Borza et Samuel, 1983
Bispiranella ovata Samuel et Borza, 1981
Bispiranella subcarinata Samuel et Salaj et Borza, 1981
Bathysiphon microrhaphidus Samuel, 1977
Bullopore multicamerata Scheibner, 1968
Calcisacculus piriformis Brestenská, 1977
Calcisacculus amphoraeformis Brestenská, 1977
Cribrostomoides columbiensis moravica Cicha et Zapletalová, 1963
Cucurbita infundibuliforme Jablonský, 1973
Cyclammia karpatica Cicha et Zapletalová, 1963
Cyclammia zemplinica Cicha et Zapletalová, 1963
Discorbis ornatus Samuel, 1962
Earlandinita elongata Salaj, 1967
Earlandinita grandis Salaj, 1974
Earlandinita ladinica Salaj, 1978
Earlandinita oberhauseri Salaj, 1967
Earlandinita soussi Salaj, 1978
Elphidium samueli Zlinská, 1993
Endothyra elegans Salaj et Borza et Samuel, 1983
Endothyranella bicamerata Salaj, 1967
Endothyranella pentacamerata Salaj, 1967
Endothyranella robusta Salaj, 1974
Endothyranella tricamerata Salaj, 1967
Fissurina carpathica Samuel, 1975
Gaudryina inflata Jendrejáková, 1968
Glabratella hronica Samuel, 1975
Globigerina baconica Samuel, 1972
Globigerina bolivariana pannonica Samuel, 1972
Globigerina linaperta transdanubica Samuel, 1972
Globigerina praeglobigerinoides Kantorová, 1977
Globigerinatheca globosa Samuel, 1981
Globorotalia hungarica Samuel, 1972
Globorotalia irregularis Samuel, 1981
Globorotalia pseudospinulosa Samuel, 1972
Globotruncana biconvexa biconvexa Samuel et Salaj, 1962
Globotruncana biconvexa gigantea Samuel et Salaj, 1962
Globotruncana carpathica Scheibnerová, 1963

Globotruncana sigmoconcavata Scheibnerová, 1963
Globotruncana turonica Samuel et Salaj, 1962
Glomospira inconstans Michalík et Jendrejáková et Borza, 1979
Glomospira inflata Michalík et Jendrejáková et Borza, 1979
Glomospirella biedai Samuel, 1977
Glomospirella fatrica Michalík et Jendrejáková et Borza, 1979
Glomospirella minima Michalík et Jendrejáková et Borza, 1979
Glomospirella paucispira Michalík et Jendrejáková et Borza, 1979
Gyroidinella carpathica Samuel et Köhler, 1979
Haddonina praeheissigi Samuel et Köhler et Borza, 1977
Haplophragmium maamouri Salaj, 1978
Haplophragmoides ovalis Jendrejáková, 1963
Hyperammia rara Samuel, 1977
Involutina muranica Jendrejáková, 1972
Labyrinthina falsomirabilis Salaj et Borza et Samuel, 1983
Lituotuba carpathica Salaj et Borza et Samuel, 1983
Meandrospira deformata Salaj, 1967
Meandrospiranella samueli Salaj, 1967
Meandrospiranella irregularis Salaj, 1967
Miliola andrusovi Samuel et Köhler et Borza, 1977
Miniacina multiformis Scheibner, 1968
Multiseptida arcata Salaj et Borza et Samuel, 1983
Multiseptida elongata Salaj et Borza et Samuel, 1983
Nodobacularia cylindriciformis Salaj et Borza et Samuel, 1983
Nodosaria trifonovae Salaj et Borza et Samuel, 1983
Nummulites anomalus lopuchovensis Vaňová, 1977
Nummulites garnieri sturi Vaňová, 1972
Nummulites subplanatus mehesi Vaňová, 1972
Nummulites subtilis maior Kecskeméti, 1972
Nummulites subtilis subtilis Vaňová, 1972
Ophthalmipora falsoexiguum Salaj et Borza et Samuel, 1983
Orbitoides apiculata plana Köhler, 1962
Orbitoides gensacicus praevius Köhler, 1962
Paraophthalmidium carpaticum Samuel et Borza, 1981
Paratintinnina tintiniformis Borza et Samuel, 1977
Paratintinnina tulipaformis Borza et Samuel, 1977
Permodiscus praecommunis Salaj et Borza et Samuel, 1983
Permodiscus praeimpressus Salaj et Borza et Samuel, 1983
Permodiscus praetenuis Salaj et Borza et Samuel, 1983
Pilamina grandis Salaj, 1967
Pilamina kuthani Salaj, 1967
Pilaminella falsofriedli Salaj et Borza et Samuel, 1983
Planiinvoluta irregularis Salaj et Borza et Samuel, 1983
Planiinvoluta regularis Salaj et Borza et Samuel, 1983
Planomalina puchovensis Scheibnerová, 1963
Planorbulina uva Scheibner, 1968
Praeglobotruncana hagni Scheibnerová, 1962
Praeglobotruncana klausii Scheibnerová, 1963
Praeglobotruncana oraviensis Scheibnerová, 1960
Praeglobotruncana oraviensis trigona Scheibnerová, 1960

Pseudocucurbita campanulaformis Borza et Samuel, 1978
Pseudocucurbita fusani Borza et Samuel, 1978
Pseudocucurbita globosa Borza et Samuel, 1978
Pseudocucurbita subglobosa Borza et Samuel, 1978
Pseudonodosaria gemerica Salaj et Borza et Samuel, 1983
Pseudonodosaria gombaseki Salaj et Borza et Samuel, 1983
Rakusia oberhauseri Salaj, 1967
Rakusia ploechingeri Salaj et Borza et Samuel, 1983
Rectoseptaglomospiranella memmii Salaj, 1978
Reophax pseudoscalaria Samuel, 1977
Rotalipora bicarinata Samuel et Salaj, 1962
Sigmoilina excentrica Salaj et Borza et Samuel, 1983
Sigmoilina multicarinata Salaj et Borza et Samuel, 1983
Spiriamphorella carpathica carpathica Borza et Samuel, 1977
Spiriamphorella carpathica gemerica Borza et Samuel, 1977
Spiriamphorella irregularis Borza et Samuel, 1977
Spiriamphorella ovata Borza et Samuel, 1977
Spiriamphorella rectilineata districta Borza et Samuel, 1977
Spiriamphorella rectilineata rectilineata Borza et Samuel, 1977
Spiroplectamina spiralis Salaj et Borza et Samuel, 1983
Stensioeina pokornyi Scheibnerová, 1963
Textularia gramen maxima Cicha et Zapletalová, 1965
Textularia laevigata aplanata Cicha et Zapletalová, 1965
Turborotalia (Acarinina) alteconica Samuel, 1972
Turborotalia (Acarinina) istropolitana Samuel, 1972
Turborotalia (Acarinina) vicespinuloinflata Samuel, 1972
Urnulinella andrusovi Borza et Samuel, 1977
Valvulina azzouzii Salaj, 1978
Vsevolodia czechoviczi Kantorová, 1975
Vsevolodia czechoviczi plicata Kantorová, 1975

TRIEDA: RADIOLARIA

Acaeniotyle diaphorogona variata Ožvoldová, 1979
Acotripus sphericus Ožvoldová, 1988
Angulobracchia biordinale Ožvoldová, 1984
Anthocorys podbielensis Ožvoldová, 1979
Archaeospongoprunum mizuitanii Ožvoldová et al., 2000
Cinguloturris carpatica Dumitrica, 1982
Crucella contorta Ožvoldová, 1984
Crucella imbricata Ožvoldová, 1979
Crucella zealis Ožvoldová, 1979
Dictiomitra pinna Ožvoldová, 1975
Dictyastrum crassum Ožvoldová, 1979
Emiluvia ordinaria Ožvoldová, 1984
Heitzeria spinosa Ožvoldová, 1975
Higumastra coronarica Ožvoldová, 1984
Lithocampe ruesti Ožvoldová, 1975
Lithostrobos brevicostatus Ožvoldová, 1975
Pseudocrucella procera Ožvoldová, 1984
Spinasicapsa ceblenica Ožvoldová, 1975

Staurolonche grandipora Ožvoldová, 1975
Staurosphaera tympanica Ožvoldová, 1979

KMEŇ: CILIOPHORA

Chitinoidella colomi Borza, 1966
Chitinoidella dobeni Borza, 1966
Chitinoidella slovenica Borza, 1964
Chitinoidella tithonica Borza, 1969
Parachitinoidella ornata Borza, 1979
Praecalpionellopsis gemeriensis Borza, 1971
Praecolomiella boneti Borza, 1979
Praecolomiella trejoi Borza, 1979
Praetintinopsella andrusovi Borza, 1969
Sturiella oblonga Borza, 1981
Tintinnopsella remanei Borza, 1969

RÍŠA: ANIMALIA, METAZOA

KMEŇ: PORIFERA

Colospongia andrusovi Jablonský, 1975
Paracinachyrella fossilis Lukowiak et al., 2014

KMEŇ: CNIDARIA

TRIEDA: ANTHOZOA

Astraeopora (Palastraeopora) carpathica Kühn, 1973
Astrocaenia intermedia Alloiteau, 1949
Carpathiphyllia regularis Roniewicz et Michalik, 2002
Cenomanosmilia bojnicensis Alloiteau, 1949
Circophyllia costata Alloiteau, 1949
Coelosmilia carpathica Kühn, 1930
Craspedophyllia jablonicae Kolosváry, 1966
Cretastrea andrusovi Kühn, 1930
Enallhelia vrsatecis Morycowa et Mišík, 2005
Flabellum senesi Kopek, 1952
Isastrea robusta Morycowa et Mišík, 2005
Margarosmilia asymetrica Kolosváry, 1966
Margarosmilia carpatica Kolosváry, 1958
Myriophyllia smolenicae Kolosváry, 1966
Oppelismilia dedinhyensis Kolosváry, 1966
Pattalophyllia conica Alloiteau, 1949
Placosmilia bojnicensis Alloiteau, 1949
Procycolites podhradiensis Kolosváry, 1967
Siderofungia andrusovi Alloiteau, 1949
Siderofungia bojnicensis Alloiteau, 1949
Stylosmilia carpathica Kühn, 1937
Thamnasteria smithiformis Kolosváry, 1963
Volzeia carpathica Roniewicz et Michalik, 2002

KMEŇ: ANNELIDA

Carpathiella perforata Mišík et al., 1999
Carpathiella triangulata Mišík et al., 1999

Propomatoceras slavicus Ziegler et Michalík, 1980
Spiraserpula mikesia Ziegler et Michalík, 1980
Spirorbis imprimus Ziegler et Michalík, 1998

KMEŇ: ARTHROPODA

TRIEDA: CRUSTACEA

PODTRIEDA: OSTRACODA

Aulacoseira turiecensis Ognjanova et Pipík, 2018
Candoma densa Pipík et Bodergat, 2005
Candoma imaginaria Pipík et Bodergat, 2005
Candona marqueritae Pipík et Bodergat, 2005
Candoma mocki Pipík et Bodergat, 2005
Candona singularis Pipík et Bodergat, 2005
Candona sirveni Pipík et Bodergat, 2005
Candona vahica Pipík et Bodergat, 2005
Cypria bodergatie Pipík et Bodergat, 2003
Cypria isosceles Pipík et Bodergat, 2003
Cypria lenticulata Pipík et Bodergat, 2003
Cypria polyphema Pipík et Bodergat, 2003
Euxinocythere aphroditae Pipík et Bodergat, 2004
Euxinocythere delicata Pipík et Bodergat, 2004
Euxinocythere lactea Pipík et Bodergat, 2004
Euxinocythere minuscula Pipík et Bodergat, 2004
Euxinocythere quadricostata Pipík et Bodergat, 2004
Euxinocythere satyricea Pipík et Bodergat, 2004
Herpetocypris denticulata Pipík et Bodergat, 2004
Herpetocypris pusilla Pipík et Bodergat, 2004
Ilyocypris papilionacea Pipík et Bodergat, 2003
Pseudocandona adriana Pipík, 1998
Psychrodromus janzi Pipík et Bodergat, 2004
Rosacythere carpathica Pipík et al., 2009

PODTRIEDA: MALACOSTRACA

Agononida cerovensisa Hyžný et Schlögl, 2011
Callianopsis mariana Hyžný et Schlögl, 2011
Cirolana feldmanni Hyžný et al., 2013
Crosniera schweitzerae Hyžný et Schlögl, 2011
Munidopsis lieskovensisa Hyžný et Schlögl, 2011
Mursia harnicari Hyžný et Schlögl, 2011

KMEŇ: MOLLUSCA

TRIEDA: BIVALVIA

Angulus (Peronidia) kovacovensisa Seneš, 1958
Angulus (Peronidia) nysti regularis Seneš, 1958
Bakevellia (Neobakevellia) robusta Kochanová, 1973
Bathyarca devinica Švagrovský, 1981
Bystrickaya andrusovi Lupu, 1976
Cardita carpatica Kochanová, 1973
Cardium (Acanthocardia) andrusovi latecostatum Seneš, 1955
Cardium (Laevicardium) kovacovense Seneš, 1958

Cardium (Limnocardium) kolesnikovi Seneš, 1955
Cardium (Limnocardium) lamellosum Seneš, 1955
Cardium (Limnocardium) plicatoforme Seneš, 1955
Cardium (Limnocardium) rotundum Seneš, 1955
Cardium (Limnocardium) solense Seneš, 1955
Cardium (Limnocardium) subplicatofittoni Seneš, 1955
Cardium (Parvicardium) parvissimum Švagrovský, 1960
Cardium radiatum Švagrovský, 1971
Cassianella gemerica Kochanová, 1973
Crassatella (Crassitina) carpatica Seneš, 1960
Ctenostreon vrsateciensis Kochanová, 1979
Donax dentiger parvulus Švagrovský, 1960
Ervilia minima Seneš, 1953
Eumarcia (Textivenus) karpathica Andrusov, 1953
Gafrarium (Circe) carpatica Ondrejčíčková et Seneš, 1965
Halobia bystrickyi Kochanová, 1987
Horehronia kuehni Andrusov, 1976
Chlamys andrusovi Kochanová, 1973
Chlamys carsensis Kochanová, 1973
Chlamys fascistriata Kochanová, 1973
Chlamys pseudodispar Kochanová, 1973
Chlamys rapovensis Hano et Seneš, 1953
Chlamys silicensis Kochanová, 1973
Chlamys stuerzenbaumi Kochanová, 1973
Lima drnavensis Kochanová, 1973
Limnocardium fittoniforme Seneš, 1953
Limnocardium gilleti Seneš, 1953
Limnopsis (Pectunculina) reticulifera Švagrovský, 1981
Lutraria sanna longa Seneš, 1955
Mysidioptera submulticostata Kochanová, 1975
Neomegalodon (Neomegalodon) carpaticus Kochanová, 1973
Ornithopecten liptovensis Kochanová, 1975
Parallelodon subimbricarius Kochanová, 1973
Pholadomya andrusovi Seneš, 1958
Pitaria (Paradione) chropovensis Bílek, 1966
Plagiostoma succinctaeformis Kochanová, 1973
Plagiostoma sturi Kochanová, 1973
Plagiostoma subnodulosum Kochanová, 1973
Pseudomyoconcha ackeri Kochanová, 1973
Pteria minuta Kochanová, 1973
Tutcheria slovenica Kochanová, 1973
Venus (Clausinella) basteroti elongatus Seneš, 1958

TRIEDA: GASTROPODA

Actaeon pygmaeus Seneš, 1955
Alvania (Alvania) helenae latior Švagrovský, 1982
Alvania productilis minor Švagrovský, 1960
Batillaria turbai Andrusov, 1953
Belgrandiella slovenica Ložek et Brtek, 1964
Belgrandiella slovenica alticola Ložek et Brtek, 1964

Belgrandiella slovenica bojnicensis Ložek et Brtek, 1964
Belgrandiella slovenica kalasi Ložek et Brtek, 1964
Calliostoma gradaespira gradaespira Švagrovský, 1957
Calliostoma gradaespira latitesta Švagrovský, 1957
Calliostoma gradaespira misslensis Švagrovský, 1957
Calliostoma planata striatella Švagrovský, 1957
Cerithium danubicum Ondrejčíčková et Seneš, 1965
Cerithium danubicum pyramidale Ondrejčíčková et Seneš, 1965
Cerithium incertum var. *minuta* Švagrovský, 1954
Cerithium jakeliusi Švagrovský, 1971
Cerithium (Pithocerithium) rubiginosum Švagrovský, 1954
Cerithium (Thericium) boettgeri Seneš, 1960
Cingula (Pseudosetia) laevigata hispida Seneš, 1960
Clava (Pseudovergatus) cechovici Andrusov, 1953
Clavatula (Clavatula) contorta Švagrovský, 1958
Clavatula (Clavatula) kuzmicensis Švagrovský, 1958
Clithon (Vittoclithon) pictus ventrosus Seneš, 1955
Drillia (Stenodrillia) dorae iniustecarinata Švagrovský, 1958
Gibbula andrusovi Švagrovský, 1957
Gibbula (Colliculus) subscalata teres Švagrovský, 1982
Gibbula tenuistriata Švagrovský, 1957
Glauconia coquandiana prasnicensis Czabalay, 1969
Hinia (Hinia) adae propinqua Švagrovský, 1982
Hinia (Hinia) retusata Švagrovský, 1982
Hydrobia pseudoselia Seneš, 1953
Hydrobia punctum sarmatica Seneš, 1953
Hydrobia (Solia) suturatocostata Seneš, 1955
Latirus (Pseudolatirus) bilineatus minutus Švagrovský, 1982
Littorina costata Seneš, 1955
Melanopsis glaubrechtii Neubauer et al., 2015
Mohrensternia globosa Švagrovský, 1971
Mohrensternia krachi Seneš, 1955
Mohrensternia rectecostata Švagrovský, 1971
Mohrensternia subnitida subnitida Seneš, 1955
Mohrensternia subnitida zizcenkovi Seneš, 1955
Mohrensternia tortonica graciliformis Seneš, 1955
Mohrensternia tortonica paucicostata Seneš, 1955
Mohrensternia tortonica tortonica Seneš, 1955
Nassa dorsaniformis Seneš, 1960
Nassa (Phrontis) dujardini levis Seneš, 1960
Nassarius janschloegli Harzhauser et al., 2011
Pirenella aspera Švagrovský, 1982
Pirenella virgata Švagrovský, 1982
Polinices cerovaensis Harzhauser et al., 2011
Pseudamnicola (Staja) acutecarinata prisca Švagrovský, 1971
Radix kovaci Neubauer et al., 2015
Raphitoma polyacantha paucicostata Švagrovský, 1958
Raphitoma subcostata zemplinica Švagrovský, 1958
Rissoa certa Švagrovský, 1971
Rissoa gracilis Švagrovský, 1971

Rissoa mucronata Švagrovský, 1971
Rissoa rugosa Švagrovský, 1971
Rissoa (Mohrensternia) acuta Seneš, 1953
Rissoa (Mohrensternia) andrusovi Seneš, 1953
Rissoa (Mohrensternia) cechovici Seneš, 1953
Rissoa (Mohrensternia) cincta Seneš, 1953
Rissoa (Mohrensternia) fragilis Seneš, 1953
Rissoa (Mohrensternia) friedbergi Seneš, 1953
Rissoa (Mohrensternia) granensis Seneš, 1953
Rissoa (Mohrensternia) irregularis Seneš, 1953
Rissoa (Mohrensternia) kicindica Seneš, 1953
Rissoa (Mohrensternia) longa Seneš, 1953
Rissoa (Mohrensternia) minor Seneš, 1953
Rissoa (Mohrensternia) multcostata Seneš, 1953
Rissoa (Mohrensternia) multcostata minor Seneš, 1953
Rissoa (Mohrensternia) nuda Seneš, 1953
Rissoa (Mohrensternia) polonica Seneš, 1953
Rissoa (Mohrensternia) pseudogranensis Seneš, 1953
Rissoa (Mohrensternia) pseudopolonica Seneš, 1953
Rissoa (Mohrensternia) pupa Seneš, 1953
Rissoa (Mohrensternia) spiralocostata Seneš, 1953
Seila (Seila) conitesta Švagrovský, 1954
Seila (Seila) costatonodosa Švagrovský, 1954
Terebra (Terebra) bistrata boriata Švagrovský, 1982
Terebra (Terebra) pseudopertusa badeniana Švagrovský, 1982
Tournerina turiecensis Neubauer et al., 2015
Trochotoma carpatica Kochanová, 1973
Tympanotonos ajkaensis var. *balleghi* Andrusov, 1953
Viviparus pipiki Neubauer et al., 2015
Weinkauffia pumila Švagrovský, 1971

TRIEDA: CEPHALOPODA

Abrytusites thieuloi Vašíček et Michalík, 1986
Aegoceras (Microderoceras) kettneri Andrusov, 1931
Alsatites viskupi Rakús, 1975
Ammonites liptoviensis Zeuschner, 1856
Angulaticeras (Angulaticeras) spinosus Meister et al., 2013
Angulaticeras (Sulciferites) helviin Meister et al., 2013
Angulaticeras (Sulciferites) chtelnicaense Meister et al., 2013
Caenisites subtilis Meister et Schlögl, 2013
Cenoceras hybense Rakús, 1992
Coroniceras (Eucoroniceras) enorme Meister et Schlögl, 2013
Coroniceras (Eucoroniceras) hornaceki Meister et Schlögl, 2013
Coroniceras (Eucoroniceras) ingridae Meister et Schlögl, 2013
Coroniceras (Pararnioceras) arnioceroides Meister et Schlögl, 2013
Coroniceras (Pararnioceras) nedzoviense Meister et Schlögl, 2013
Cycloceltites corneus Kollárová et Andrusovová, 1973
Ectocentrites purkynei Andrusov, 1931
Ectocentrites waehneri Rakús, 1975
Euptychoceras borzai Vašíček et Michalík, 1986

Kammerkarites sokolensis Rakús, 1993
Lytotropites compressus Meister et al., 2011
Lytoceras perplexum Meister et al., 2011
Mesoteuthis parvulus Činčurová, 1974
Metarnioceras capricornoides Meister et Schlögl, 2013
Metarnioceras cf. capricornoides Meister et Schlögl, 2013
Monophyllites clio Mojsisovics, 1893
Oxynoticeras schroederi Andrusov, 1931
Passaloteuthis andrusovi Činčurová, 1984
Passaloteuthis krimholzi Činčurová, 1974
Passaloteuthis meszarosi Činčurová, 1991
Passaloteuthis tunezicensis Činčurová, 1989
Peripleurites boeckhi Mojsisovics, 1893
Peripleurites stuerzenbaumi Mojsisovics, 1893
Salpingoteuthis carpaticus Činčurová, 1971
Salpingoteuthis podbielicus Činčurová, 1974
Salpingoteuthis slovacus Činčurová, 1974
Sepia juliebarborarum Košťák et al., 2016

KMEŇ: BRYOZOA

Alternifenestella kazmerii Zágoršek, 1993
Calpensia hexagona Zágoršek, 1994
Cavernella morozovae Zágoršek, 1993
Celleporina dubovaensis Zágoršek, 2013
Dyscritella anisica Zágoršek, 1993
Exidmonea crisiiforma Zágoršek, 1992
Hippomenella bragai Zágoršek, 1994
Chaperia spinella Zágoršek, 1994
Nematifera susannae Zágoršek, 1992
Perigastrella granulata Zágoršek, 1994
Shulgapora hungarica Zágoršek, 1993
Vysokella acanthostylica Zágoršek, 1993
Vysokella glabra Zágoršek, 1993

KMEŇ: BRACHIOPODA

Antiptychina puchoviensis Pevný, 1969
Apertirhynchella triplex Siblík, 1986
Austriellula undosa Siblík, 1982
Caucasorhynchia altaplecta acuticostata Siblík, 1971
Caucasorhynchia elegans consobrina Siblík, 1986
Caucasorhynchia elegans elegans Siblík, 1986
Cirpa langi carpathica Siblík, 1965
Cirpa slovenica Siblík, 1967
Costirhynchopsis variata glabra Siblík, 1986
Costirhynchopsis variata variata Siblík, 1986
Crania badensis Michalík et Zágoršek, 1986
Gemerithyris copiosa copiosa Siblík, 1990
Gemerithyris copiosa inflata Siblík, 1990
Gemerithyris hungarica globosa Siblík, 1977
Norella obesa Siblík, 1986

Pseudogibbirhynchia globosa Siblík, 1967
Rhaetina concinna Siblík, 1990
Rhaetina hybensis Michalík, 1975
Roderisignus quinqueradialis Michalík, 1977
Schwagerispira bystrickyi Siblík, 1990
Slovenirhynchia maninensis Siblík, 1967
Spiriferina parvula Siblík, 1981
Spiriferina slovenica Siblík, 1965
Stolzenburgiella baloghi Siblík, 1981
Sulcatothyris rotunda Siblík, 1990
Volirhynchia dux Siblík, 1986

KMEŇ: ECHINODERMATA

TRIEDA: CRINOIDEA

Cyrtocrinus stiavnikiensis Žitt et Michalík, 1984
Phyllocrinus borcicensis Žitt et Michalík, 1984
Phyllocrinus misiki Žitt et Michalík, 1988
Phyllocrinus skalensis Žitt et Michalík, 1984

TRIEDA: ECHINOIDEA

Lovenia mortenseni Čtyroký, 1965
Trachyaster hlinensis Seneš, 1955

KMEŇ: CHORDATA

PODKMEŇ: VERTEBRATA

TRIEDA: CONODONTA

Acanthotheelia helios Kozur et Mock, 1972
Acanthotheelia pseudospinosa Kozur et Mock, 1972
Acanthotheelia pulchra Kozur et Mock, 1972
Biacumina rariperforata Kozur et Mock, 1972
Biacumina spinosa Kozur et Mock, 1972
Calclamna misiki Kozur et Mock, 1972
Calclamna norica Kozur et Mock, 1972
Eocaudina longa Kozur et Mock, 1972
Eocaudina mostleri Kozur et Mock, 1972
Epigondolella japonica ciernensis Kozur et Mock, 1972
Gondolella carpathica Mock, 1979
Kuehnites andrusovi Kozur et Mock, 1972
Misikella longidentata Kozur et Mock, 1974
Misikella longidentata posthernsteini Kozur et Mock, 1974
Parvigondolella andrusovi Kozur et Mock, 1972
Parvigondolella lata Kozur et Mock, 1974
Prae euphronides complexus Kozur et Mock, 1972
Prioniodina sweeti sweeti Kozur et Mock, 1972
Priscopedatus bogschi Kozur et Mock, 1972
Priscopedatus slovakensis Kozur et Mock, 1972
Priscopedatus triangularis Kozur et Mock, 1972
Semperites longiramosus Kozur et Mock, 1972
Theelia praenorica Kozur et Mock, 1972
Theelia praeseniradiata Kozur et Mock, 1972

Theelia pseudoplanata Kozur et Mock, 1972
Theelia simoni Kozur et Mock, 1972
Theelia stellifera bistellata Kozur et Mock, 1972
Theelia variabilis slovakensis Kozur et Mock, 1972
Theelia zawidzkae Kozur et Mock, 1972
Triradites transitus Kozur et Mock, 1972
Uniramosa bystrickyi Kozur et Mock, 1972

TRIEDA: CHONDRICHTHYES

Eosqualiolus skrovinai Underwood et Schlögl, 2012
Nanocetorhinus tuberculatus Underwood et Schlögl, 2012
Paraetmopterus horvathi Underwood et Schlögl, 2012
Pristiophorus striatus Underwood et Schlögl, 2012

TRIEDA: OSTEICHTHYES (PISCES)

Antigonia postangusta Holec, 1975
Otholithus (Myctophidarum) acutirostrum Holec, 1975

TRIEDA: AMPHIBIA

Bufo priscus Špinar et Klembara et Meszároš, 1993

TRIEDA: REPTILIA

Coelurosaurichnus tatricus Michalík et Sýkora, 1976
Euleptes klembarai Čerňanský et al., 2018

TRIEDA: MAMMALIA

Micromesistius schwarzhanzi Holec, 1975
Storchia meszaroshi Sabol, 2005

ICHNOSPECIES

Belonidopsisichnium carpathicum Plička, 1982
Egbellichnus jordidegibertii Hyžný et al., 2015
Lamellaeichnus imbricatus Šimo et Tomášových, 2013

RÍŠA: CHROMISTA

KMEŇ: OCHORPHYTA

TRIEDA: BACILLAROPHYCAE

Actinocyclus boryanus Pantocsek, 1905
Actinoptychus boryanus Pantocsek, 1903
Actinoptychus petitic Pantocsek, 1905
Actinoptychus schmidtii Pantocsek, 1905
Actinoptychus staubii Pantocsek, 1905
Actinoptychus szontághii Pantocsek, 1903
Alloeoneis castracanei Pantocsek, 1903
Amphora acuta Greg. var. *neogena* Pantocsek, 1905
Amphora boryana Pantocsek, 1905
Amphora gigantea Grun. var. *andesitica* Pantocsek, 1905
Amphora lima A. Schm. var. *fossilis* Pantocsek, 1905
Amphora megapora Pantocsek, 1903
Amphora novacaledonica Grun. var. *hungarica* Pantocsek, 1905

Amphora staurophora Pantocsek, 1905
Amphora vittata Pantocsek, 1905
Aulacodiscus boryanus Pantocsek, 1905
Biddulphia permagna Pantocsek, 1903
Biddulphia tuomeyi (Bail.) Rop. var. *boryana* Pantocsek, 1903
Campylodiscus boryanus Pantocsek, 1905
Campylodiscus brassayi Pantocsek, 1905
Campylodiscus kidstonii Pantocsek, 1905
Cerataulus boryanus Pantocsek, 1905
Cerataulus turgidus E. var. *hispidissimus* Pantocsek, 1905
Clavicula kinkeii Pantocsek, 1905
Climacosphaenia moniliger E. var. *hungarica* Pantocsek, 1903
Cocconeis andesitica Pantocsek, 1905
Cocconeis boryana Pantocsek, 1905
Cocconeis californica Grun. var. *hungarica* Pantocsek, 1905
Cocconeis dubravicensis Pantocsek, 1905
Cocconeis grunowii Pantocsek, 1903
Cocconeis raeana Pantocsek, 1903
Coscinodiscus boeckhii Pantocsek, 1905
Coscinodiscus debyi Pantocsek, 1903
Cymbella abnormis Grun. var. *fossilis* Pantocsek, 1905
Cymbella cistula (E.) Hempr. var. *hungarica* Pantocsek, 1905
Cymbella clementis Pantocsek, 1905
Cyha ungeri Štúr, 1867
Carpatochitinoides bilinguis Planderová, 1975
Carpatochitinoides cretaceus Gašparíková, 1975
Cymbella cymbiformis var. *dorse-punctata* Řeháková, 1980
Cymbella cymbiformis E. var. *producta* Pantocsek, 1905
Cymbella dubravicensis Pantocsek, 1905
Cymbella grunowii Pantocsek, 1905
Cymbella lanceolata E. var. *fossilis* Pantocsek, 1905
Cymbella latestriata Pantocsek, 1905
Cymbella obtusa Pantocsek, 1905
Cymbella pachyptera Pantocsek, 1905
Cymbella plutonica Pantocsek, 1905
Cymbella simplex Pantocsek, 1905
Cymbella staubii Pantocsek, 1905
Cymbella turgida Pantocsek, 1905
Cymbella vegeta Pantocsek, 1905
Dimeregramma boryanum Pantocsek, 1903
Epithemia gibba (E.) Kg. var. *boryana* Pantocsek, 1903
Epithemia gibberula Grun. var. *perlonga* Pantocsek, 1903
Eudictya boryana Pantocsek, 1903
Eunotia flexuosa Kg. var. *trachytica* Pantocsek, 1905
Eunotia gracilis (E.) Rab. var. *fossilis* Pantocsek, 1905
Eunotia pectinalis (Kg.) Rbh. var. *trachytica* Pantocsek, 1905
Gomphonema dubravicensis Pantocsek, 1905
Haynaldella antiqua Pantocsek, 1905
Hydrosera boryana Pantocsek, 1903
Hydrosera boryana forma hexagona Pantocsek, 1903

Mastogloia szontaghi Pantocsek, 1903
Melosira arenaria More var. *hungarica* Pantocsek, 1903
Melosira crenulata Kg. var. *debilis* Pantocsek, 1905
Melosira granulata (E.) Ralfs var. *boryana* Pantocsek, 1905
Melosira undulata (E.) Kg. var. *minor* Pantocsek, 1905
Melosira undulata (E.) var. *triocellata* Řeháková, 1980
Navicula andesitica Pantocsek, 1903
Navicula bimaculata Pantocsek, 1903
Navicula boryana Pantocsek, 1903
Navicula carpathorum Pantocsek, 1905
Navicula halionata Pantocsek, 1903
Navicula haynaldii Pantocsek, 1903
Navicula hornigii Pantocsek, 1905
Navicula illustra Pantocsek, 1905
Navicula irregularis Pantocsek, 1903
Navicula jarrensis Grun. var. *gracilior* Pantocsek, 1903
Navicula kelleri Pantocsek, 1903
Navicula latissima Grg. var. *capitata* Pantocsek, 1905
Navicula le tourneurii Pantocsek, 1903
Navicula major Kg. var. *andesitica* Pantocsek, 1905
Navicula mastogloidea Pantocsek, 1903
Navicula mesolepata (E.) Kg. var. *boryana* Pantocsek, 1905
Navicula moscarensis Pantocsek, 1905
Navicula neogena Pantocsek, 1905
Navicula neumayeriana Pantocsek, 1905
Navicula migricans Pantocsek, 1905
Navicula praeflua Pantocsek, 1905
Navicula rattrayi Pantocsek, 1903
Navicula scythica Pantocsek, 1905
Navicula seriosa Pantocsek, 1905
Navicula turgidula Pantocsek, 1905
Navicula viridis (E.) Kg. var. *fossilis* Pantocsek, 1905
Odontella boryana Pantocsek, 1903
Odontella pygmaea Pantocsek, 1905
Orthonais notata Pantocsek, 1903
Paralia debyi Pantocsek, 1905
Peronia boryana Pantocsek, 1905
Pinnularia major var. *andesitica* f. *interrupta* Řehák, 1980
Plagiogramma boryanum Pantocsek, 1903
Plagiogramma truanii Pantocsek, 1903
Podosira boryana Pantocsek, 1903
Podosira constricta Pantocsek, 1905
Rhaphoneis boryana Pantocsek, 1903
Rhaphoneis lorenziana Grun. var. *minor* Pantocsek, 1903
Salacia boryana Pantocsek, 1903
Stauroneis boryana Pantocsek, 1905
Stauroneis szontaghii Pantocsek, 1905
Stauroneis grunowii Pantocsek, 1905
Stictodiscus boryanus Pantocsek, 1903
Surillella fastuosa E. var. *fossilis* Pantocsek, 1903

Surillella salsa W. Sm. var. *hungarica* Pantocsek, 1905
Surillella tenera Grec. var. *fossilis* Pantocsek, 1905
Surillella vaszaryi Pantocsek, 1905
Synedra crystallina W.S. var. *fossilis* Pantocsek, 1903
Synedra dubravicensis Pantocsek, 1905
Synedra ulna (Nitzsch) E. var. *fossilis* Pantocsek, 1905
Tetracyclus lacustris Ralfs var. *fossilis* Pantocsek, 1905
Triceratium boryanum Pantocsek, 1903
Triceratium horridum forma *tetragona* Pantocsek, 1903
Triceratium hungaricum Pantocsek, 1905
Triceratium junctum A. S. var. *fossilis* Pantocsek, 1903
Triceratium pileus E. var. *robustior* Pantocsek, 1903

RÍŠA: FUNGI

Paleoguttulina murani Locquin et Mišík, 1983

RÍŠA: PLANTAE

PLANTAE INCERTAE SEDIS

Thuioxylon hlonikianum Unger, 1867

ODDELENIE: CHLOROPHYTA

Aciculella bacillum Pia, 1927
Aciculella bacillum (Pia) var. *perforata* Bystrický, 1975
Aciculella nikleri Bystrický, 1975
Aciculella pantici Bystrický, 1975
Aciculella sokaci Bystrický, 1975
Aciculella spiculiformis Bystrický, 1975
Andrusoporella brezovica Bystrický, 1967
Dactylopora deloffi Bystrický, 1967
Dactylopora gusici Bystrický, 1976
Didemnum carpaticum Mišík et Borza, 1978
Digitella radoicicae Bystrický, 1976
Diplopora borzai Bystrický, 1978
Diplopora muranica Bystrický, 1967
Gyroporella ladinica Bystrický, 1962
Heteroporella carpatica Bystrický, 1967
Macroporella (Pianella) *humilis* Bystrický, 1967
Macroporella (Pianella) *sturi* Bystrický, 1967
Macroporella spectabilis Bystrický, 1962
Munieria grambasti Bystrický, 1976
Muranella sphaerica Borza, 1975
Petrascula stratenica Bystrický, 1979
Physoporella heraki Bystrický, 1967
Physoporella pauciforata (G.) St. var. *gemeric* Bystrický, 1962
Physoporella pauciforata (G.) St. var. *sulcata* Bystrický, 1962
Pieninia oblonga Borza et Mišík, 1976
Pleurozonaria fusani Snopková et Samuel, 1981
Pleurozonaria kedvesi Snopková et Samuel, 1981
Plexoramea cerebriformis Mello, 1977
Uragiella supratrassica Bystrický, 1967

KMEŇ: TRACHEOPHYTA
VÝVOJOVÁ LÍNIA: SPERMATOPHYTA
ODDELENIE: MAGNOLIOPHYTA

Acer jurenaki Štúr, 1867
Acer palaeosaccharinum Štúr, 1867
Acer sanctae crucis Štúr, 1867
Daphne nemejci Sitár, 1973
Hakea schemnitzensis Štúr, 1867
Laurus praenobilis Sitár, 1973
Magnolia sturi Sitár, 1972
Paliurus diatomicus Sitár, 1973
Phragmites ungeri Štúr, 1867
Potamogeton martinianus Sitár, 1968
Rhus palaeoradicans Štúr, 1867
Typha ungeri Štúr, 1867

PALYNOMORPHA INCERTAE SEDIS

Annulopolis carpatiensis Čorna, 1968
Compositoipollenites cirsioides Planderová, 1972
Distanulisporites tomanovae Planderová, 1976
Florinites visendis Planderová, 1982
Intratripoporipollenites maii Planderová, 1972
Karpatisporites gracilis Planderová, 1973
Karpatisporites minimus Planderová, 1973
Karpatisporites oblonga Planderová, 1973
Karpatisporites sittleri Planderová, 1973
Liquidambarpollenites carpatians Planderová, 1973
Periporopollenites komjatensis Snopková et Peterčáková, 1982
Periporopollenites nigricans Planderová, 1972
Podocarpidites crassiformis Čorna, 1968
Polygalacearumpollenites granulatus Planderová, 1972
Potonieisporites doubingeri Planderová, 1980
Potonieisporites minimus Planderová, 1980
Potonieisporites schwartsmani Planderová, 1980
Potonieisporites sivaki Planderová, 1980
Potonieisporites rotundus Planderová, 1980
Lusatisporis slovenicus Planderová, 1970
Retitriletes claviferoides Planderová, 1972
Retitriletes moraviensis Planderová, 1972
Salixipollenites reticulatus Planderová, 1972
Salixipollenites ulotrichii Planderová, 1972
Salixipollenites verus Planderová, 1972
Slowakipollis klausii Planderová, 1972
Slowakipollis panonicus Planderová, 1972
Slowakipollis pliocaenicus Planderová, 1972
Striomonosaccites striatus Planderová, 1980
Striomonosaccites major Planderová, 1980
Striomonosaccites nigratus Planderová, 1980
Striomonosaccites oslavanensis Planderová, 1980

Triatriopollenites foveolatis Planderová, 1972
Tricolporopollenites nagyí Planderová, 1972
Tricolporopollenites nigricans Planderová, 1972
Tricolporopollenites grandis Planderová, 1970
Tricolporopollenites handlovensis Planderová, 1970
Tricolporopollenites slovakensis Planderová, 1972
Trivestibulopollenites karpatiensis Planderová, 1970

B. CHRÁNENÉ SKAMENELINY A ICH SPOLOČENSKÁ HODNOTA

Názov/vymedzenie	Spoločenská hodnota €
Kmeň: CHORDATA	
Trieda: CHONDRICHTHYES	
zuby a trné žralokov, rají a chimér staršie ako neogén	30 – 200
Trieda: ACTINOPTERYGII	
a) lebka – stav zachovania viac ako 70 %	50 – 800
b) postkraniálny skelet jedinca – stav zachovania viac ako 70 %	50 – 800
Trieda: SARCOPTERYGII	
a) lebka – stav zachovania viac ako 70 %	50 – 800
b) postkraniálny skelet jedinca – stav zachovania viac ako 70 %	50 – 800
Trieda: AMPHIBIA	
a) lebka – stav zachovania viac ako 70 %	50 – 800
b) postkraniálny skelet jedinca – stav zachovania viac ako 70 %	50 – 800
Trieda: REPTILIA	
a) lebka – stav zachovania viac ako 70 %	50 – 800
b) postkraniálny skelet jedinca – stav zachovania viac ako 70 %	50 – 800
c) odtlačky stupají	300 – 1 500
Trieda: AVES	
a) lebka – stav zachovania viac ako 70 %	50 – 800
b) postkraniálny skelet jedinca – stav zachovania viac ako 70 %	50 – 800
Trieda: MAMMALIA	
a) lebka – stav zachovania viac ako 70 %	100 – 2 500
b) postkraniálny skelet jedinca – stav zachovania viac ako 50 %	100 – 7 500

Kmeň: ARTHROPODA

Trieda: TRILOBITA

– stav zachovania viac ako 50 % 50 – 1 500

Kmeň: ECHINODERMATA

– stav zachovania viac ako 70 % a staršie ako
treťohorné 50 – 800

Kmeň: HEMICHORDATA

Trieda: GRAPTOLITHINA

– stav zachovania umožňujúci jednoznačnú
determináciu 50 – 800

TELOMOPHYTAE

Oddelenie: POLYPODIOPHYTA PRVOHORNÉHO VEKU

– stav zachovania umožňujúci jednoznačnú
determináciu 50 – 800

Oddelenie: PTERIDOSPERMOPHYTA

– stav zachovania umožňujúci jednoznačnú
determináciu 50 – 800

Poznámka:

Pod postkraniálnym skeletom sa rozumejú kosti trupu a končatín jedného jedinca.