

# ZBIRKA PUŽEVA I ŠKOLJKAŠA

KATOLIČKA GIMNAZIJA IVANA PAVLA II

Zbirka ljuštura školjkaša i puževa, koja datira iz 1959. godine i za koju se pretpostavlja da su je prikupili sjemeništarczi zadarskog sjemeništa, dugi je niz godina bila pohranjena u školskom podrumu. Zbog takvog načina čuvanja bila je nedostupna javnosti te nije mogla ostvariti svoju potencijalno značajnu edukativnu vrijednost.

Godine 2023. započeo je proces uređenja zbirke, što je uključivalo čišćenje primjeraka i njihovo premještanje iz dotrajalih papirnatih lađica u prikladne spremnike, redeterminaciju svih jedinki te ponovno povezivanje primjeraka s izvornim etiketama. Tijekom redeterminacije utvrđeno je da je velik broj primjeraka bio pogrešno razvrstan, zbog čega je provedeno novo određivanje vrsta. Danas zbirka obuhvaća više od 120 jedinki, svrstanih u 69 vrsta mekušaca.

Obnovom zbirke očuvana je vrijedna prirodoslovna građa, potaknut interes učenika za biologiju, taksonomiju i prirodoslovna istraživanja te stvoren temelj za daljnje interdisciplinarno učenje. Digitalizacija zbirke, koja uključuje fotografiranje primjeraka i povezivanje fotografija s pripadajućim nazivima i izvornim etiketama, omogućit će njezinu širu dostupnost zajednici. Kontinuirano nadopunjavanje zbirke pridonosit će njezinu razvoju kao trajnog edukativnog resursa.

Zbirka obuhvaća 30 vrsta morskih školjkaša. Za 24 vrste sačuvane su izvorne etikete te su nazivi usklađeni s važećom nomenklaturom. Za šest vrsta nisu pronađene etikete pa nije poznato mjesto ni vrijeme njihova prikupljanja. Istodobno, za tri sačuvane etikete nisu pronađeni odgovarajući primjerci.

Slatkovodni školjkaši zastupljeni su s dvije vrste, no za njih nisu sačuvane izvorne etikete.

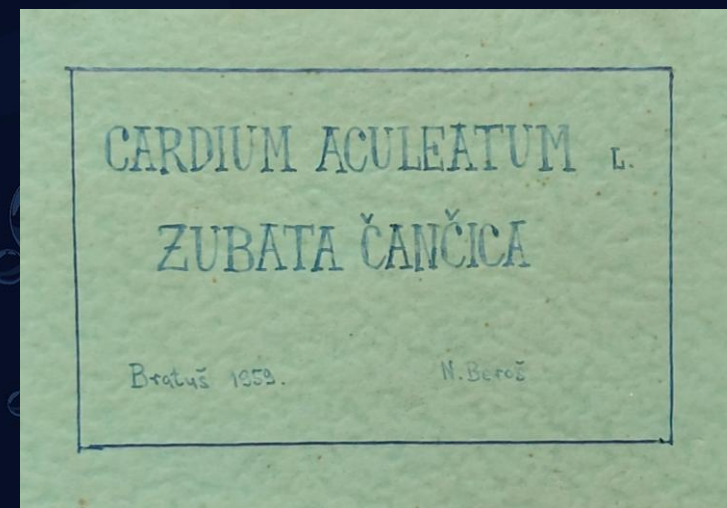
Puževi su zastupljeni s 36 vrsta. Za 24 vrste pronađene su izvorne etikete te su nazivi usklađeni s aktualnom nomenklaturom. Za 14 sačuvanih etiketa nisu pronađeni odgovarajući primjerci, dok je 12 vrsta zastupljeno primjercima bez pripadajućih izvornih etiketa.

**ŠKOLJKAŠI**

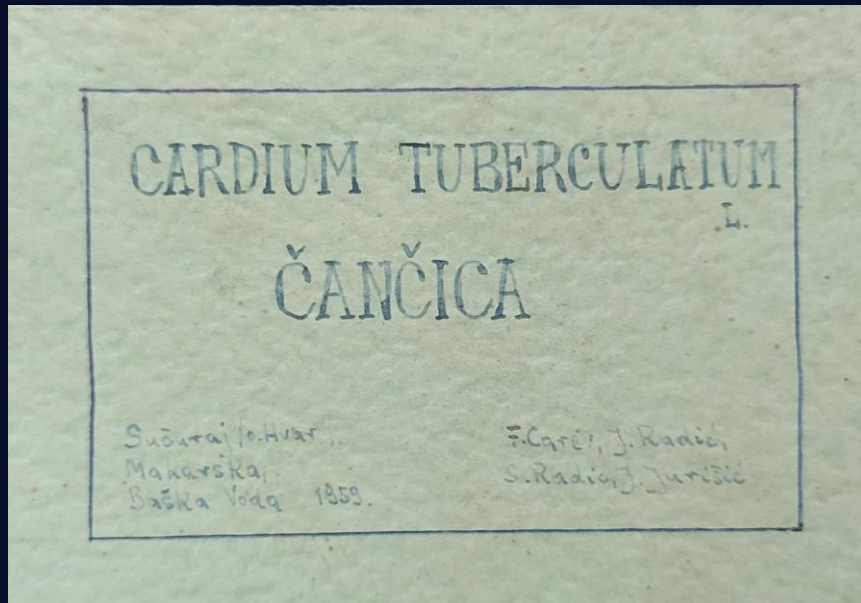
# *Acanthocardia echinata* Linnaeus, 1758



Veličina 26mm



*Acanthocardia tuberculata*  
Linnaeus, 1758

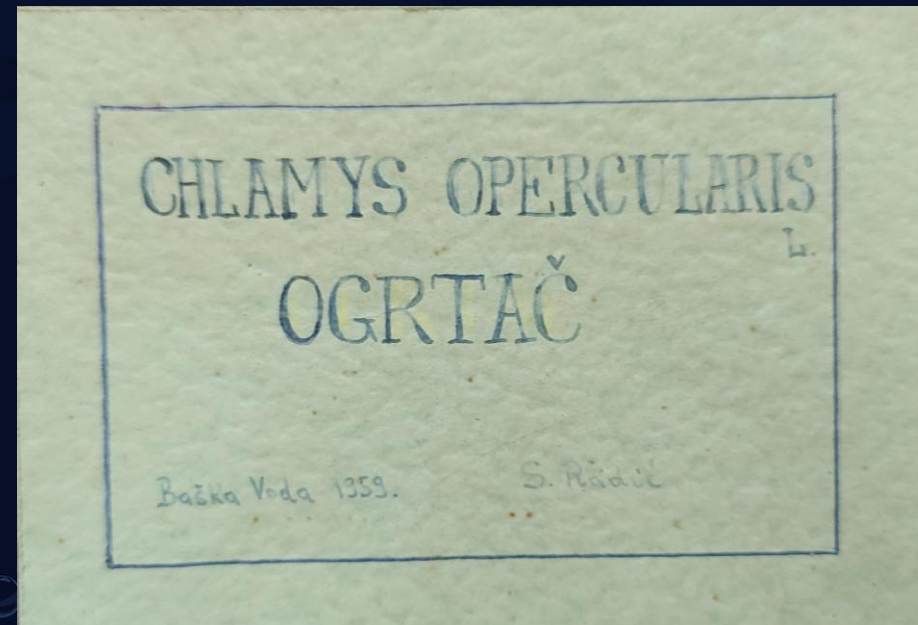


naziv: kapica prugasta, barakokula

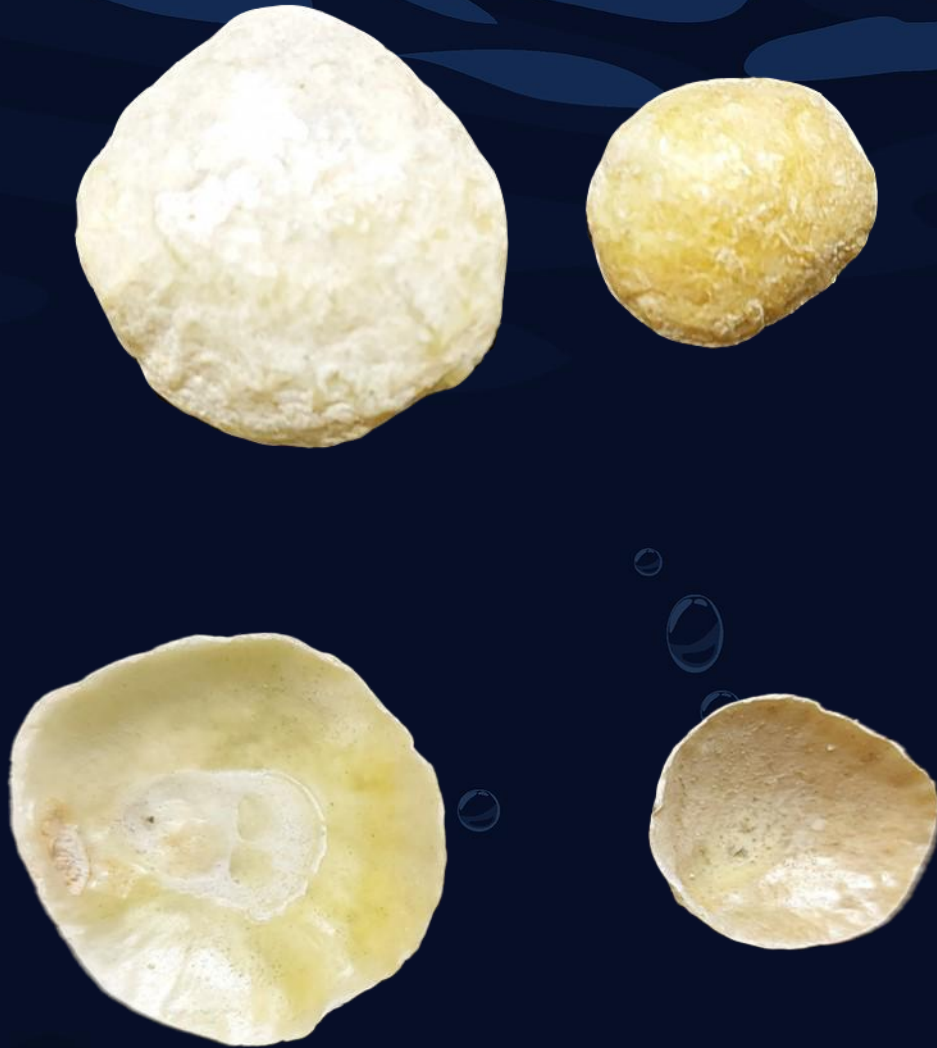
Veličina: 30mm i 46mm



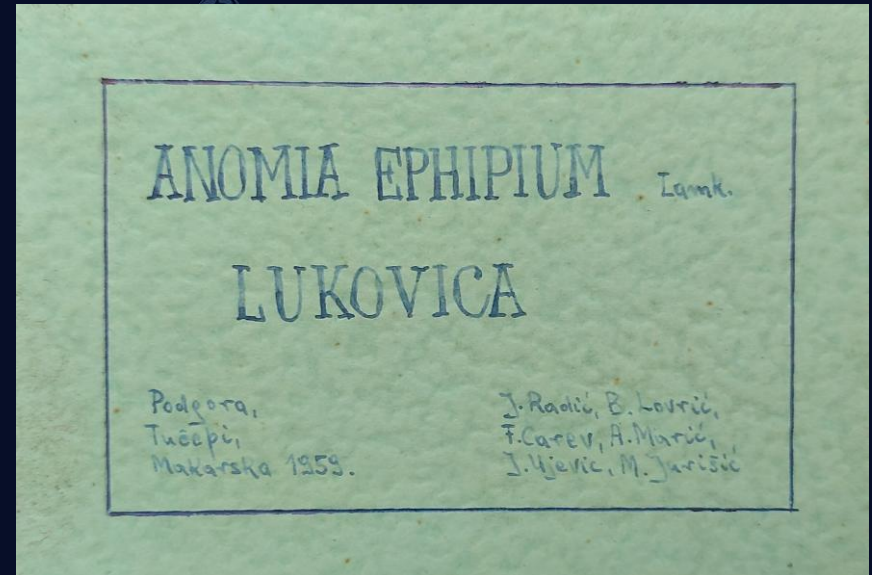
*Aequipecten opercularis* Linnaeus, 1758



Veličina: 20mm i 11mm



*Anomia ephippium*  
Linnaeus, 1758



naziv: korito, konjara, konjina, kunjka mladika, kunjka rovanica, tovar, papak, mala barčica

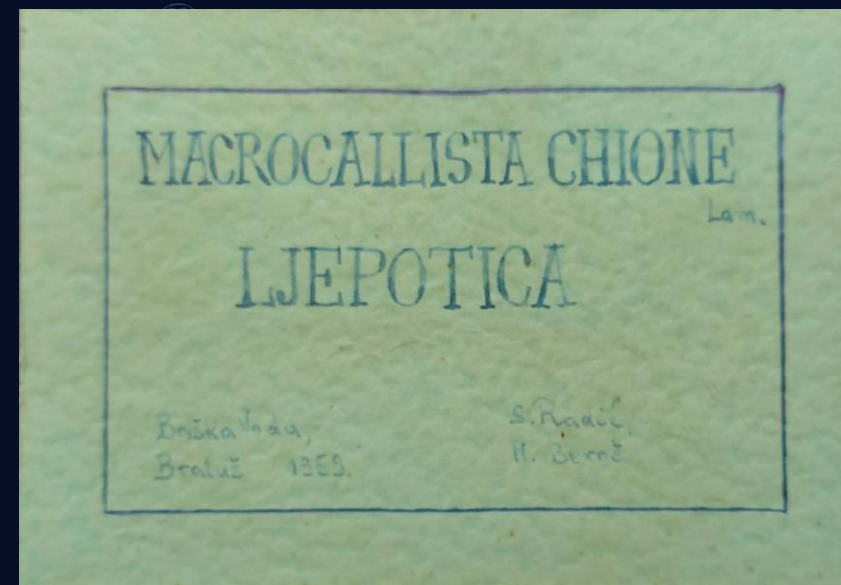


*Barbatia barbata*  
Linnaeus, 1758



Veličina: 31 – 36mm

*Callista chione* Linnaeus, 1758



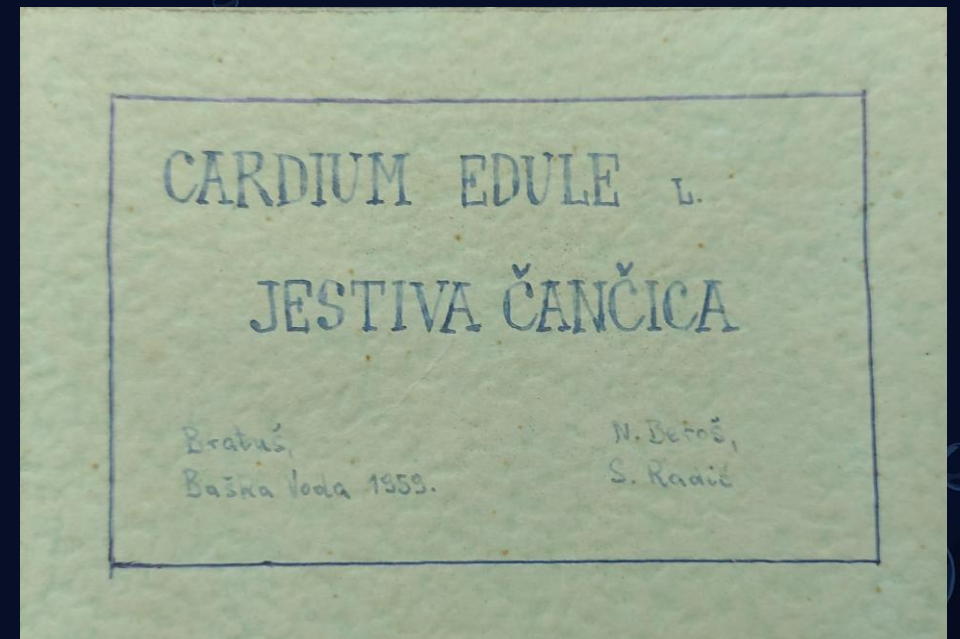
Veličina: 35 mm i 65mm

naziv: rumenka, lakirka, čaša glatka, žgobuja, žgobulja, liza

*Cerastoderma edule* Linnaeus, 1758



Veličina: 19mm i 21 mm



# *Arca noae* Linnaeus, 1758



Veličina: 68mm i 50mm

naziv: kunjka, kunkula, mušula, mušul, školjak, Noina lađica

ARCA NOAE L.

NOJEVA ARKA

Tužepi,  
Makarska 1959.

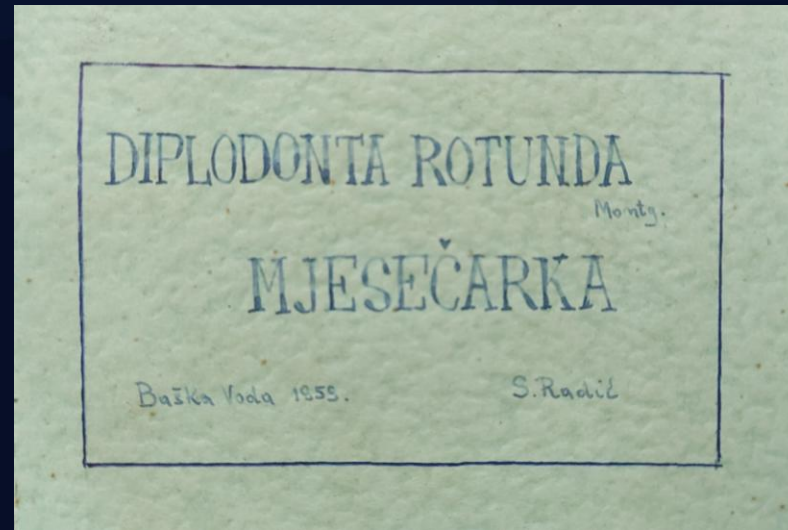
F. Carrev, J. Radić,  
B. Lovrić, A. Marić, M. Jurišić

*Dosinia lupinus* Linnaeus, 1758

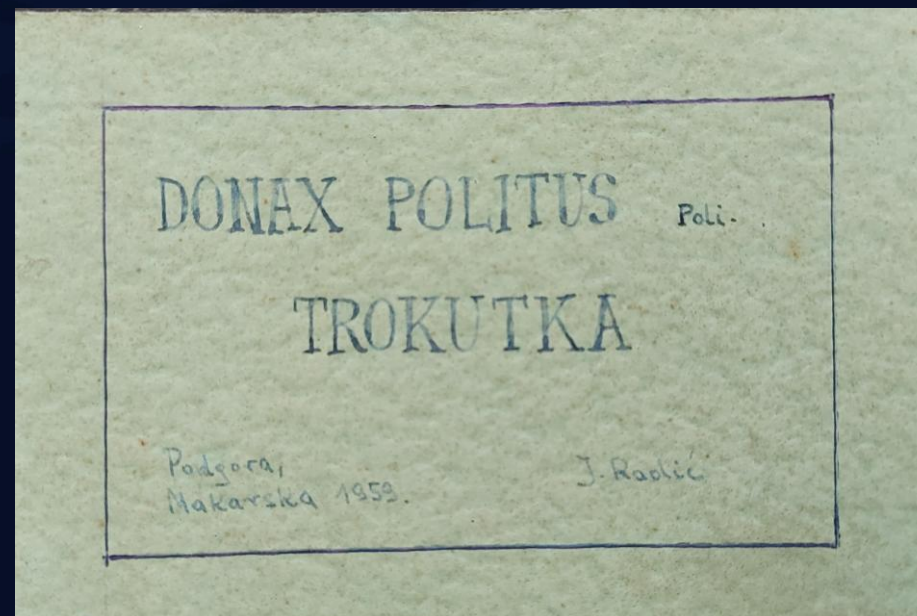


Veličina: 22mm i 27 mm

*Diplodonta rotundata* Montagu, 1803



*Donacilla cornea* Poli, 1791)



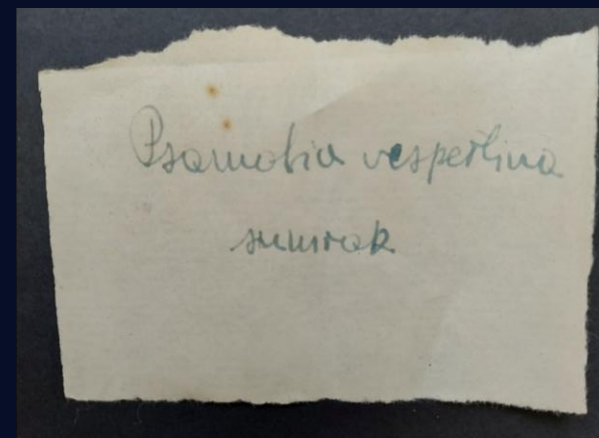
Veličina: 11mm – 14mm

*Flexopecten glaber* Linnaeus, 1758



Veličina: 38mm

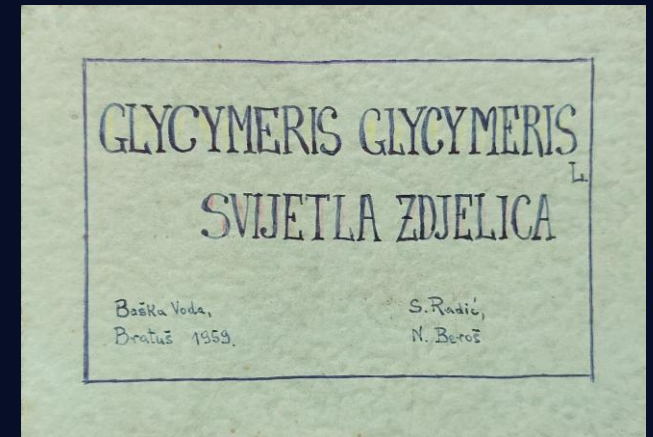
# *Gari depressa* Penant, 1777



Veličina: 45mm i 29mm

naziv: sučev zalaz, pjeskovita večernjača

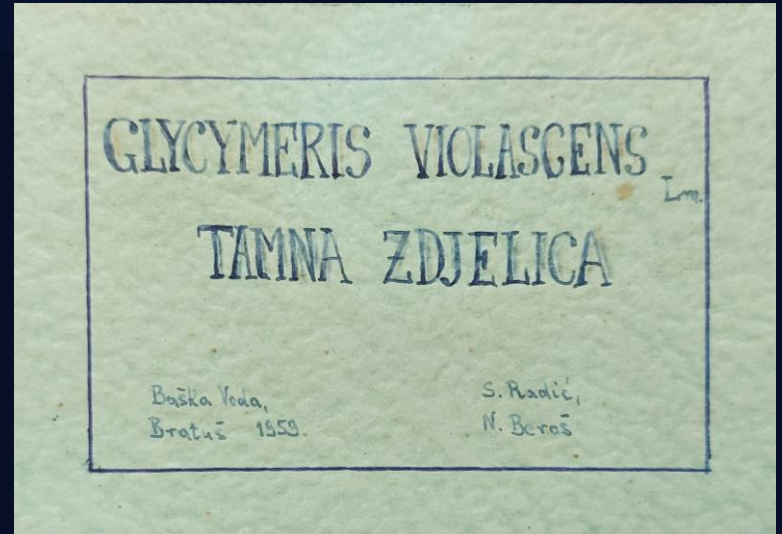
# *Glycymeris glycymeris* Linnaeus, 1758



Veličina: 96mm

nazivi: mramorni badem, zdjelica, išarani badem, čaška

*Glycymeris nummaria*  
Linnaeus, 1758



Veličina: 38mm i 45mm  
naziv: ljubičasti badem

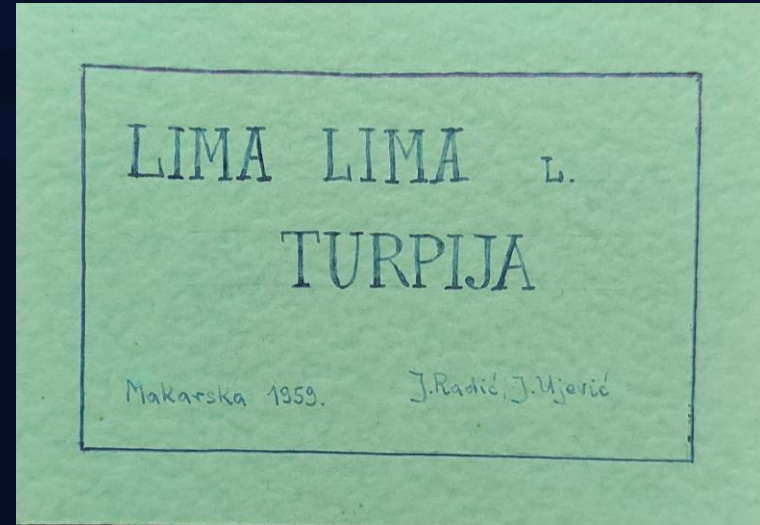


*Glycymeris nummaria*  
Linnaeus, 1758

Ždrijac, Nin  
0.5m u pijesku  
veljača 2004.  
sakupljač: Alen Petani

Veličina: 75mm  
naziv: ljubičasti badem

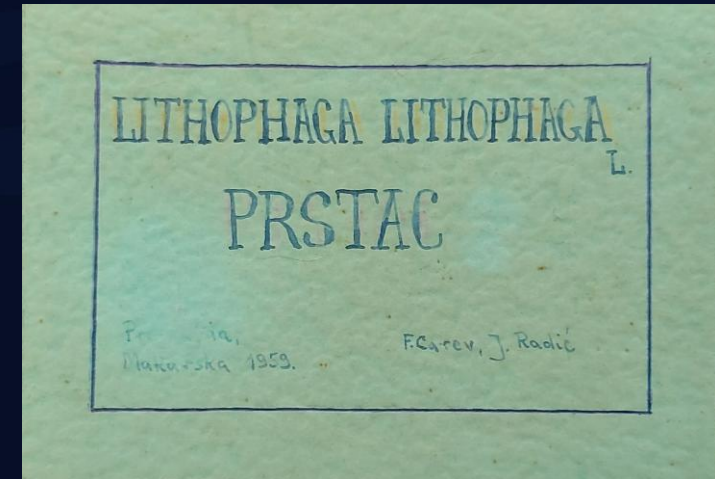
*Lima lima* Linnaeus, 1758



Veličina: 35mm i 30mm

naziv: pilača, turpija, bodljikava školjka, ljuskava turpija

# *Lithophaga lithopaga* Linnaeus, 1758

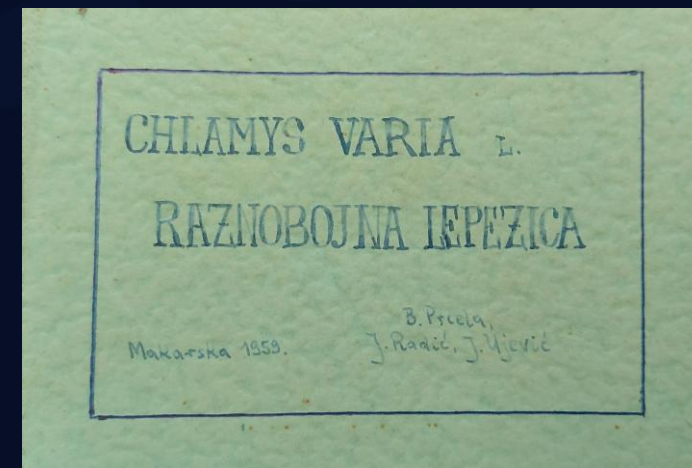


Pravilnik o zaštiti prstaca

Veličina: 51mm

nazivi: prstac, datul, datulj, datula, kamenotočac,  
datulj morski

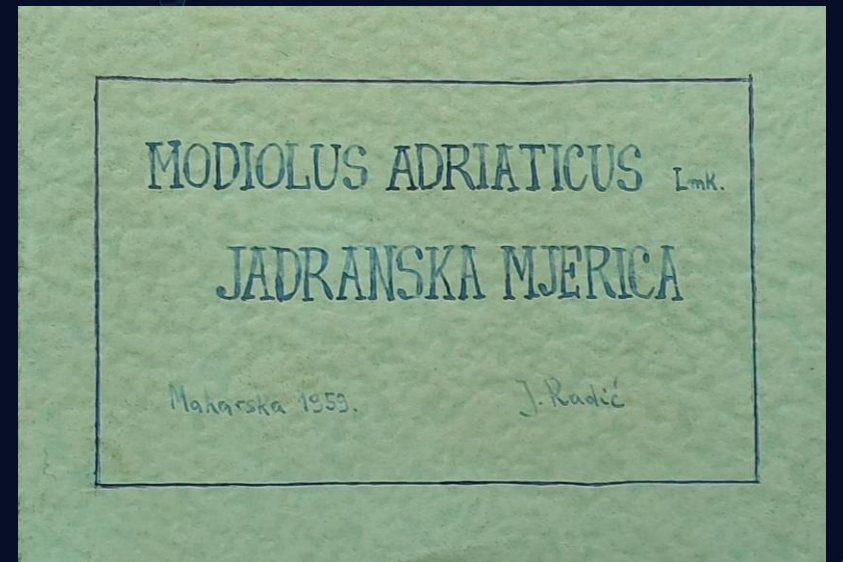
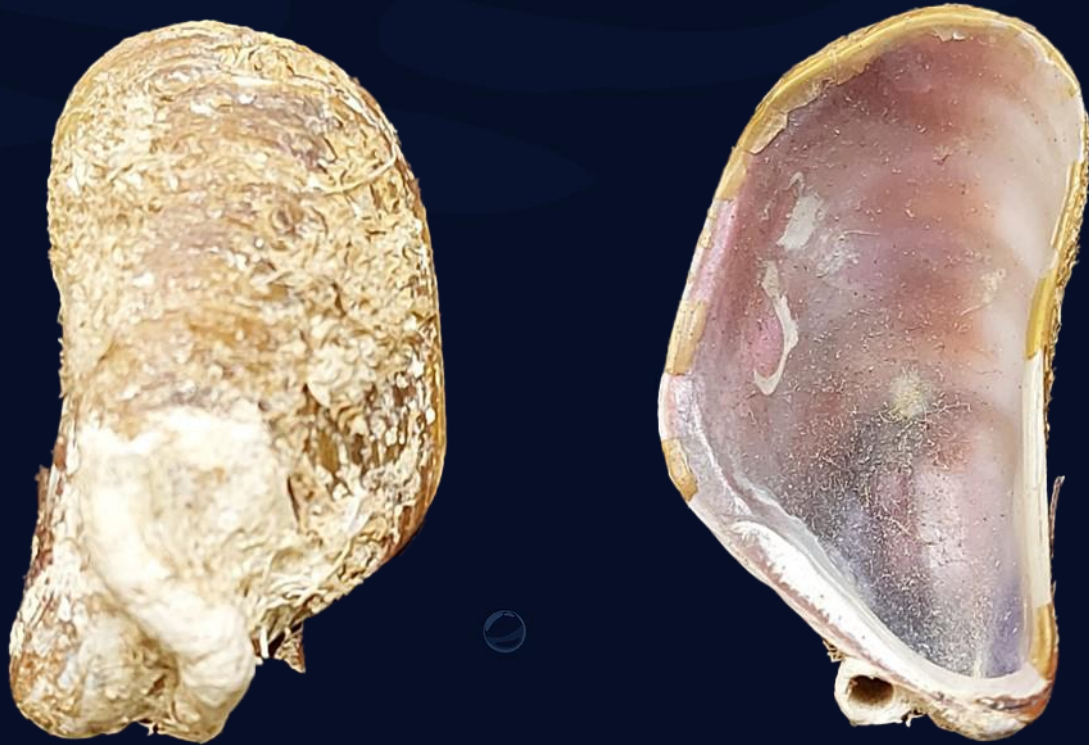
# *Mimachlamys varia* Linnaeus, 1758



Veličina: 39mm

nazivi: mala kapica, kapa, kapica, klapunica, kapisanta, kapapijera, češalj, čangarita, mahalica, mala pokrovača

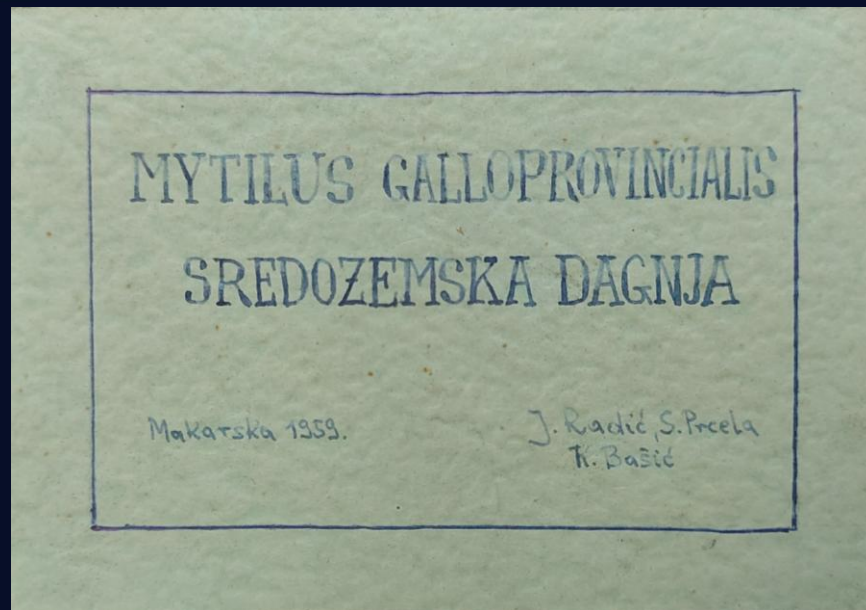
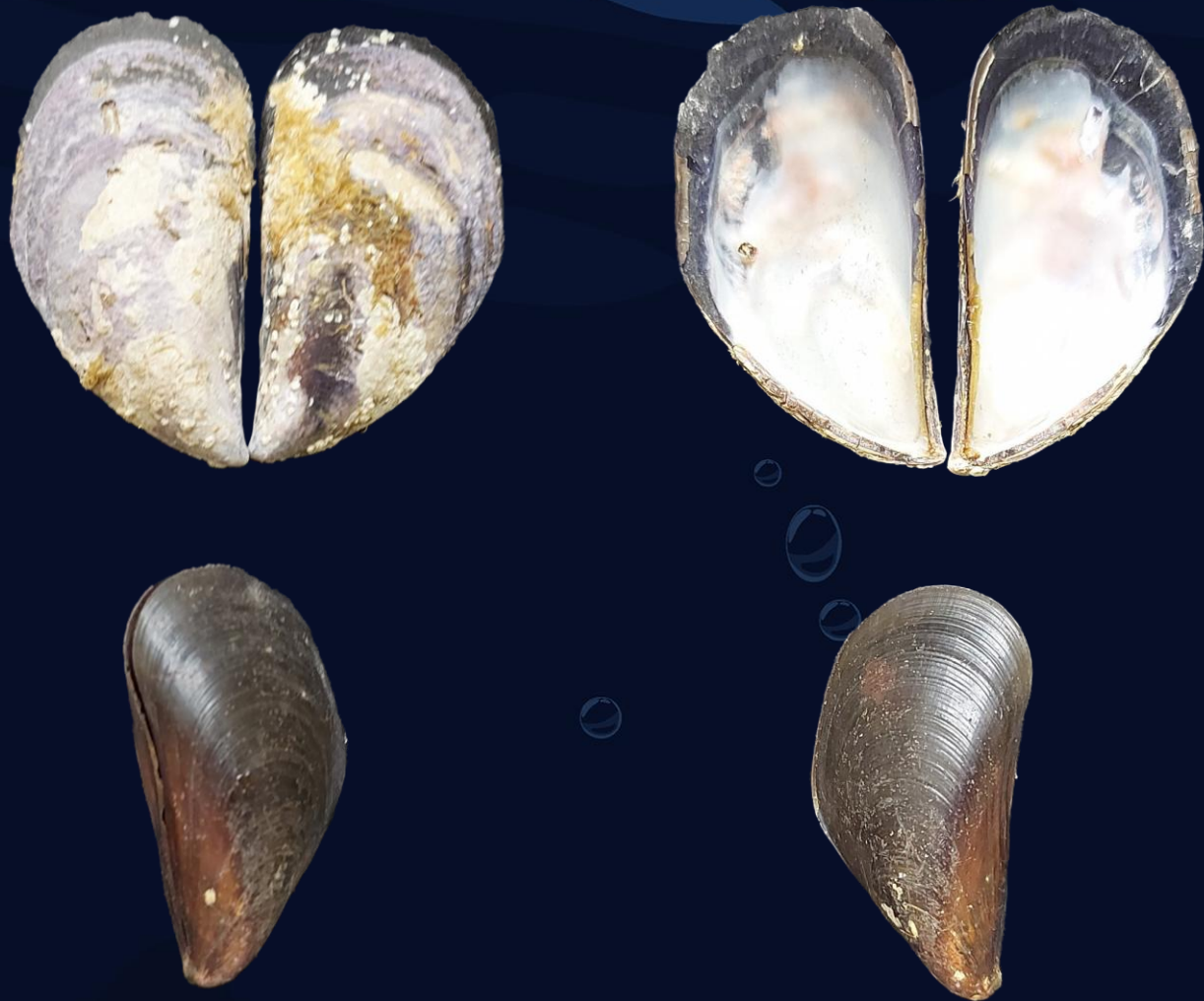
# *Modiolus adriaticus* Lamarck, 1819



Veličina: 27mm

nazivi: konjska školjka, jadranska konjska školjka

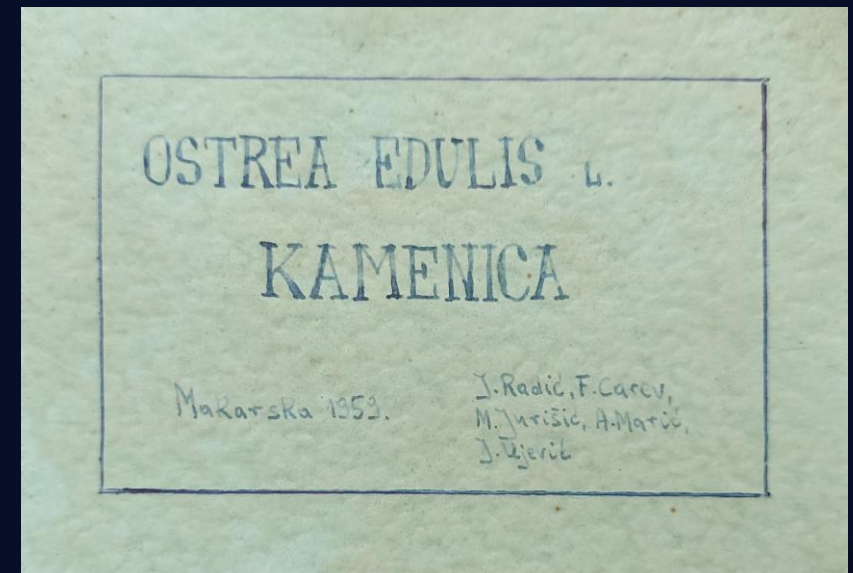
*Mytilus galloprovincialis*  
Lamarck, 1819



Veličina: 49mm i 40mm

nazivi: dagnja, dagna, daganja, mušula,  
kunjka, pedoč, ušenak, klampunica, datul,  
fratar

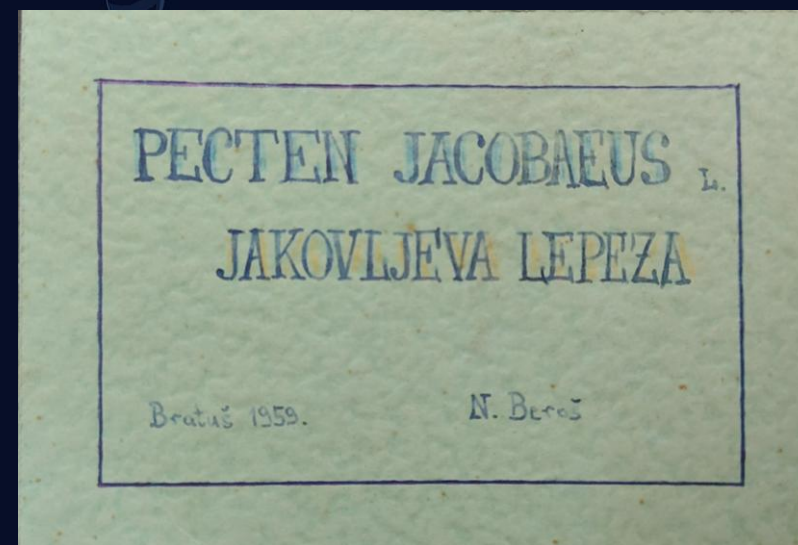
# *Ostrea edulis* Linnaeus, 1758



nazivi: kamenica, oštriga, ostriga, jestiva kamenica

Veličina: 40mm i 52mm

*Pecten jacobaeus*  
Linnaeus, 1758



Veličina: 70mm i 108mm

nazivi: Jakovljeva kapica, lepeza, čančula,  
kapisanta, pokrovača

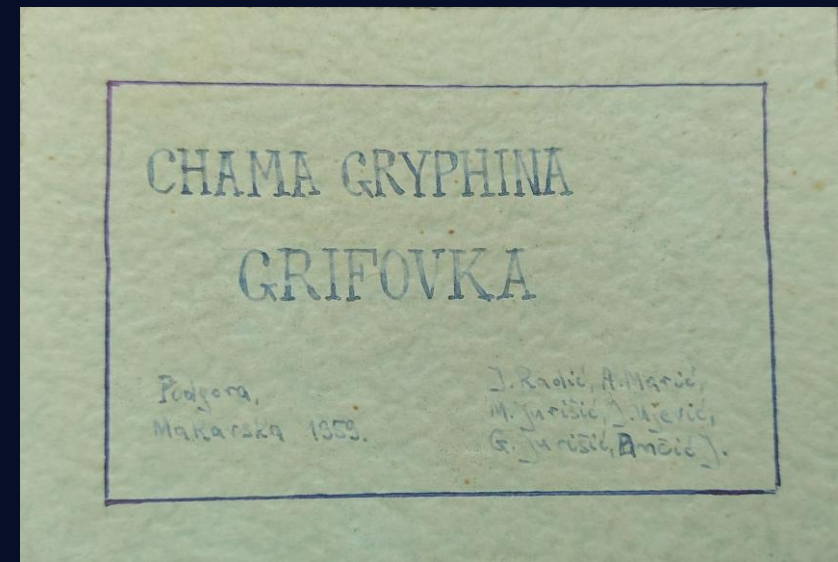
*Peronaea planata* Linnaeus, 1758



Veličina: 45mm

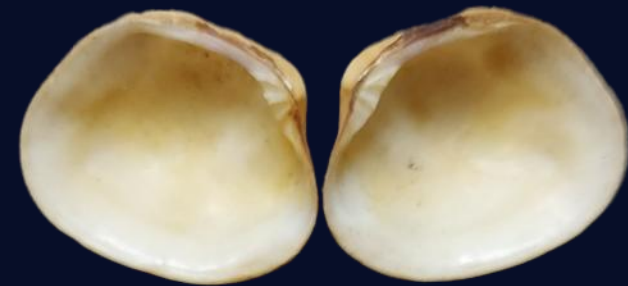
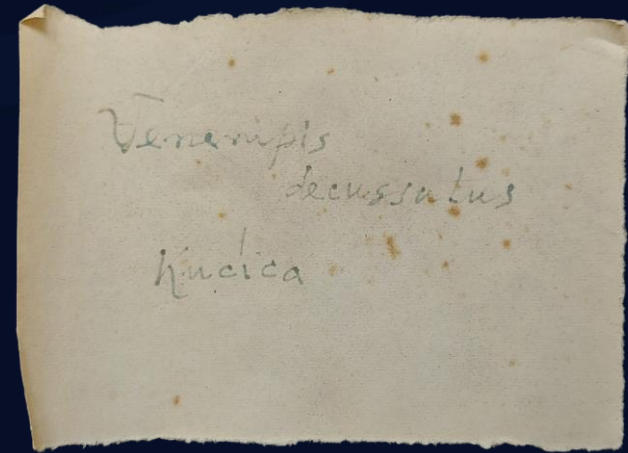


*Pseudochama gryphina*  
Lamarck, 1819



Veličina: 17mm – 25mm

*Ruditapes decussatus* Linnaeus, 1758

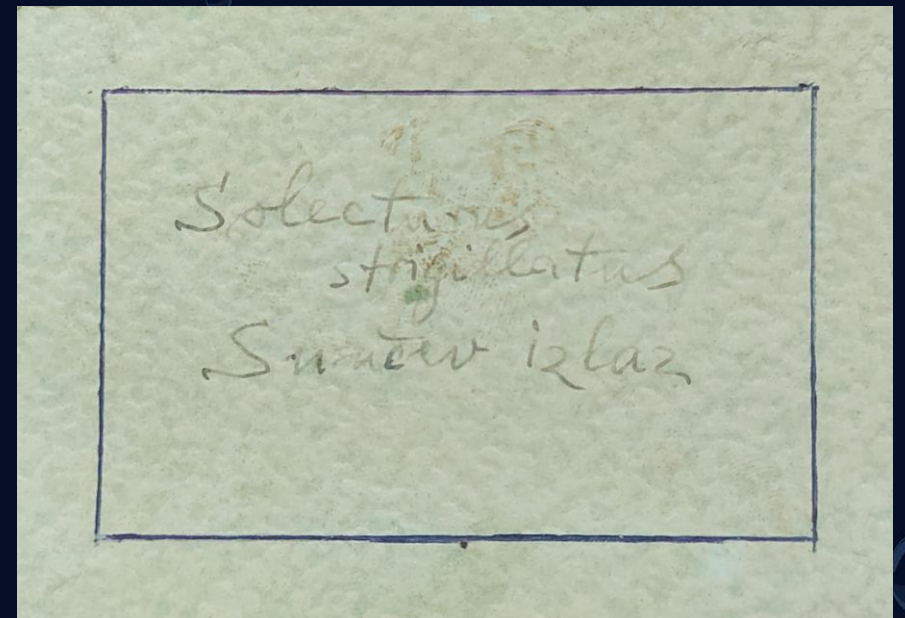


Veličina: 22mm i 37mm

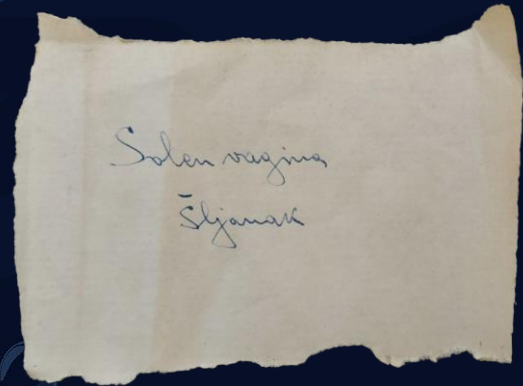
*Solecurtus strigilatus*  
Linnaeus, 1758



Veličina: 61mm

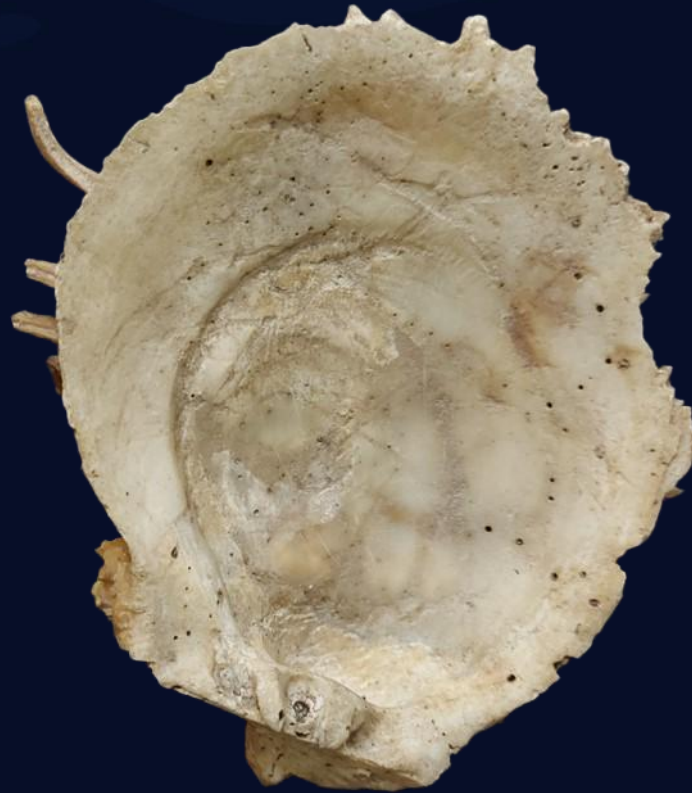


# *Solen marginatus* Pulteney, 1799



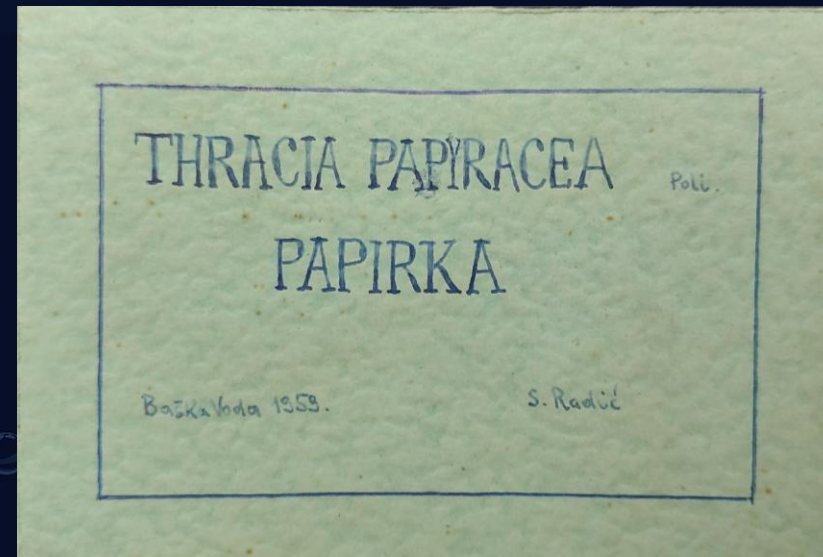
Veličina: 91mm – 112mm

*Spondylus gaederopus* Linnaeus, 1758



Veličina: 79mm

*Thracia papyracea* Poli, 1791



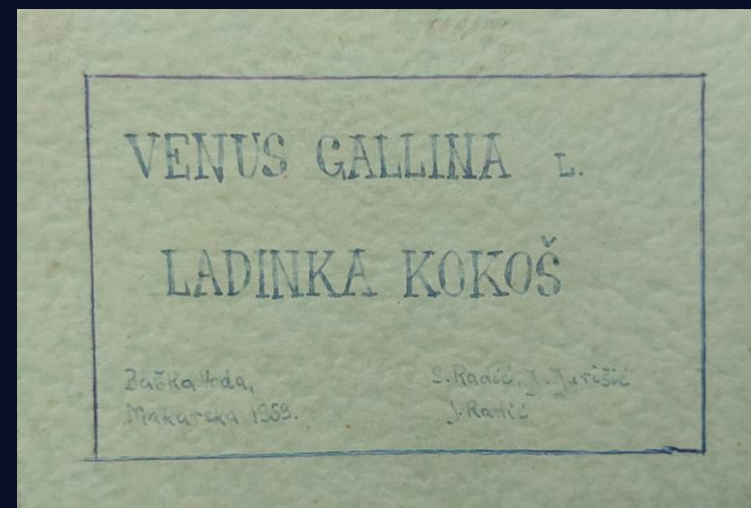
*Tridacna gigas* Linnaeus, 1758



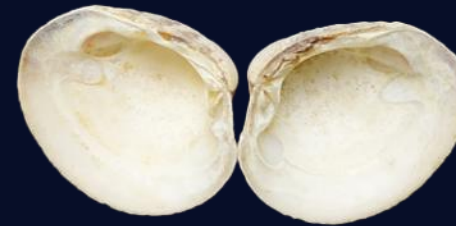
# *Venus gallina* Linnaeus, 1758



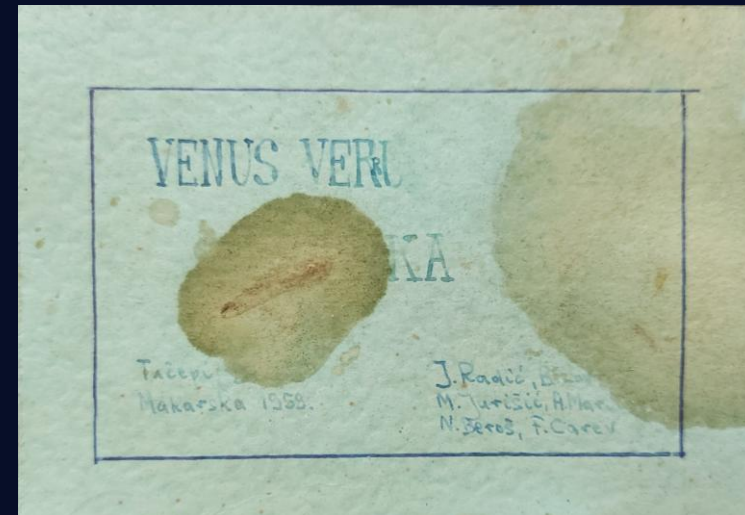
Veličina: 20mm



# *Venus verrucosa* Linnaeus, 1758



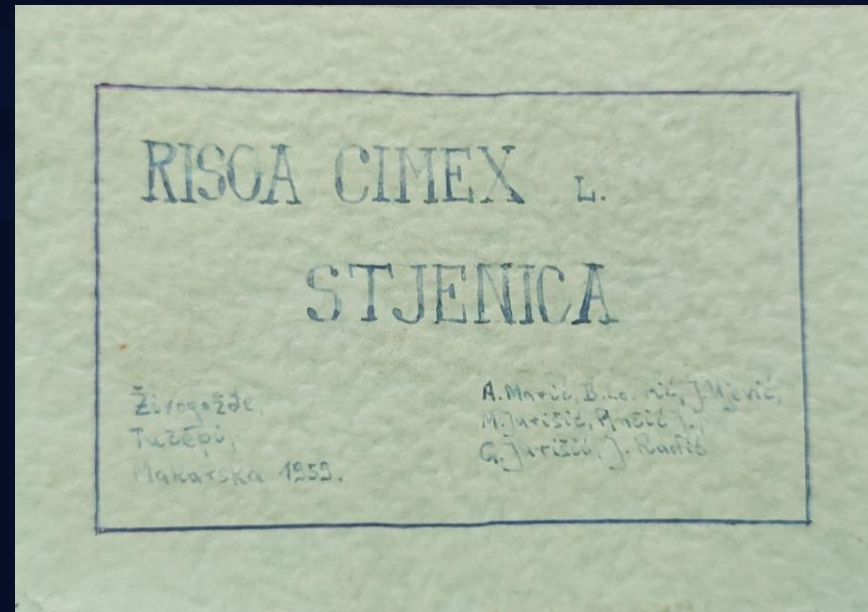
Veličina: 37mm i 40mm



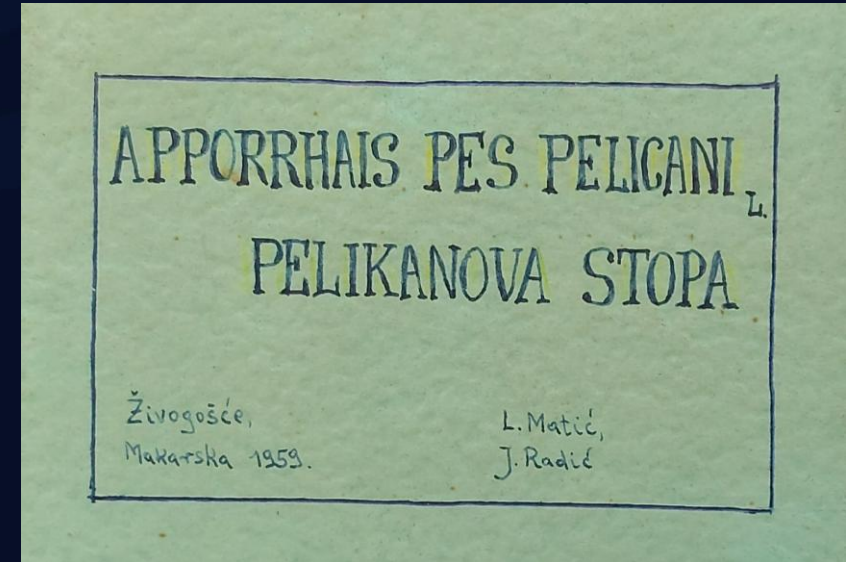
nazivi: prnjavica, bradavičasta ladinka, ladinka, kunjka, kukac, čaša krastava, čančula, galunić, gajun, vagan

**PUŽEVI**

*Alvania cimex* Linnaeus, 1758



# *Aporrhais pespelicani* Linnaeus, 1758



Veličina: 36mm i 38mm

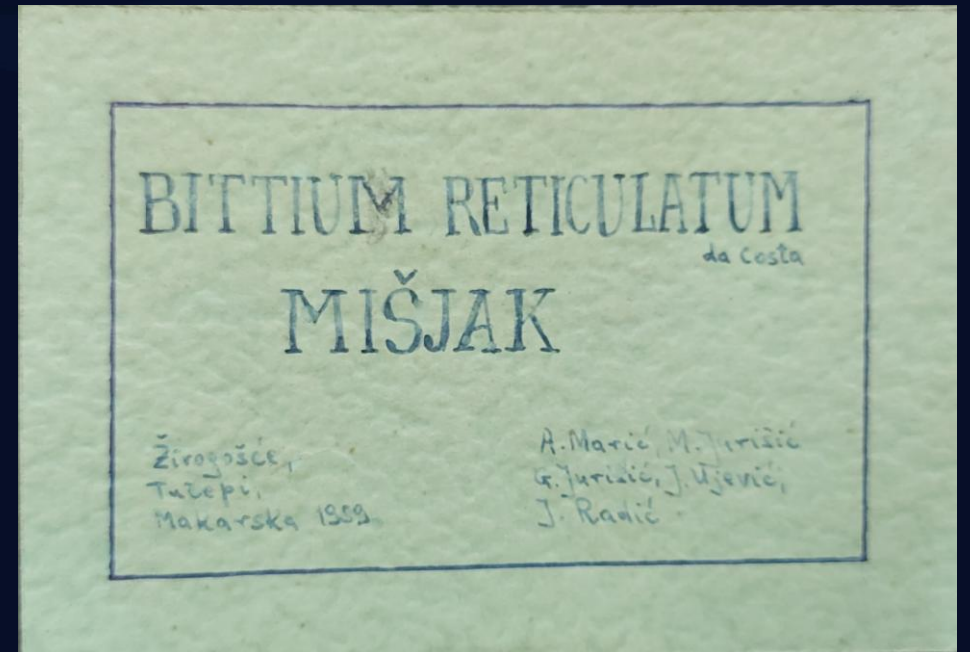
nazivi: pelikanovo stopalce, koza, kozica, pivac, pelikanova noga

*Bankia carinata* J. E. Gray, 1827



Veličina: 160mm

# *Bittium reticulatum* da Costa, 1778



Veličina: 5mm - 9mm

# *Bolinus brandaris* Linnaeus, 1758



Veličina: 64mm i 66mm

nazivi: bodljikavi volak, vol, vo, kavalin, vrpelj, prpor, buzdovan  
kraljevića Marka



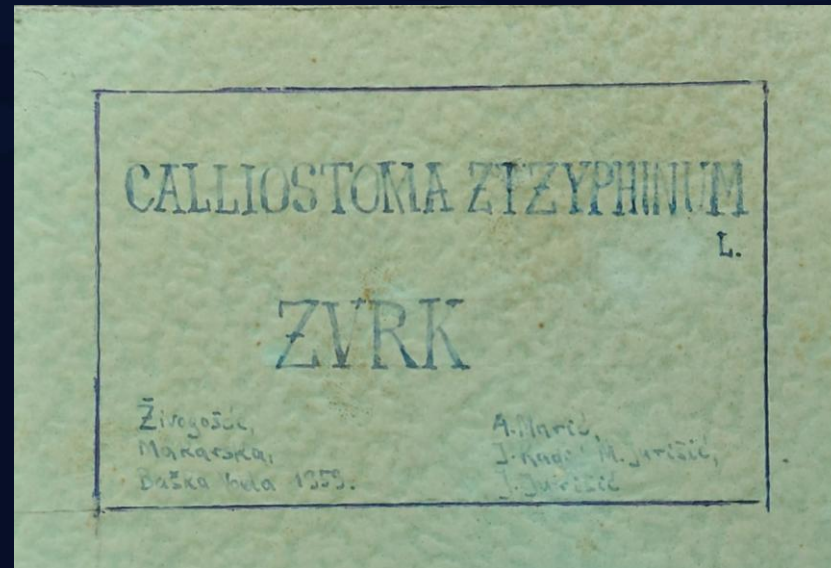
MUREX BRANDARIS L.

HERAKLOV BUZ-  
DOVAN

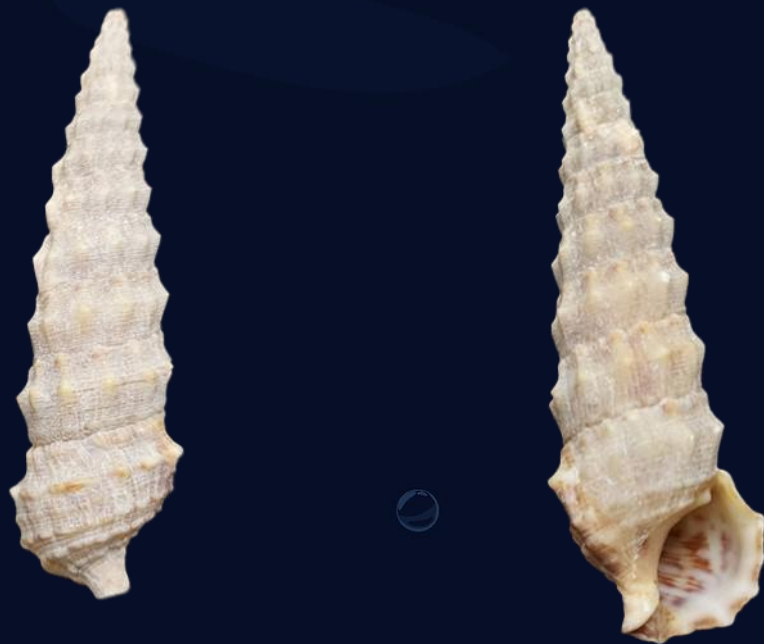
Tučepi,  
Bratuš 1959.

J. Radić, N. Beruš

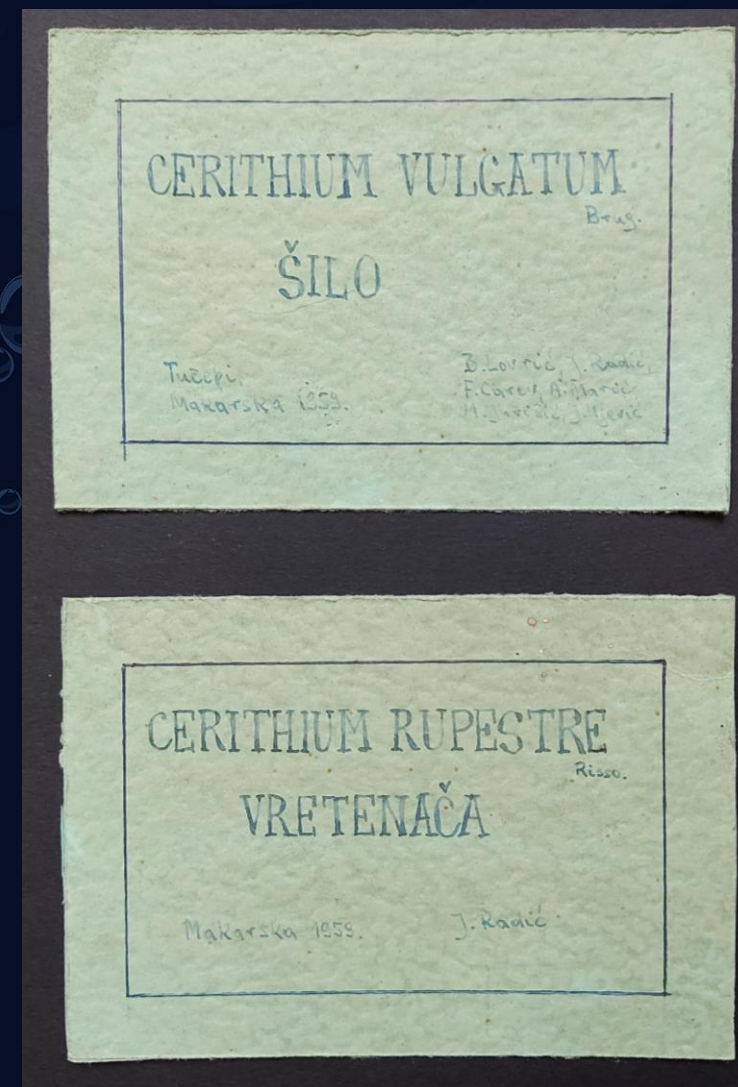
*Calliostoma zizyphinum* Linnaeus, 1758



# *Cerithium protractum* Bivona, 1838



Veličina: 43mm



CERITHIUM VULGATUM

Bourc.

ŠILO

Tršćki  
Makaraka 1859.

B. Lovric, J. Radic,  
F. Čerčić, B. Marčić,  
M. Lovric, J. Lovric

CERITHIUM RUPESTRE

Risso.

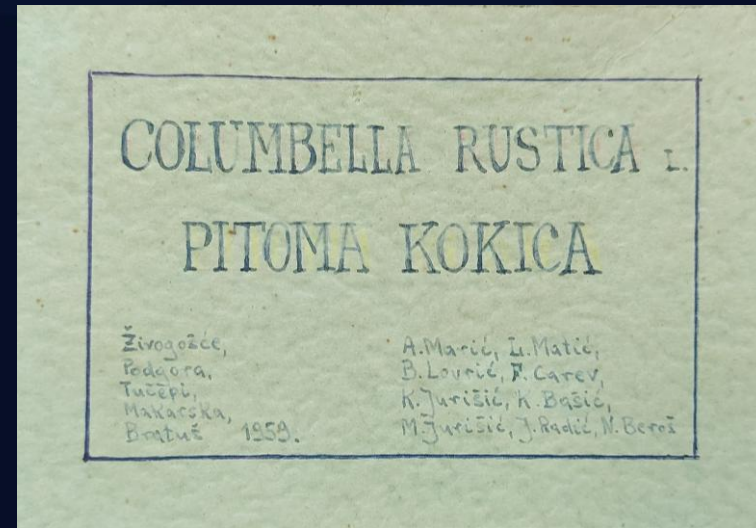
VRE TENAČA

Makaraka 1859.

J. Radic

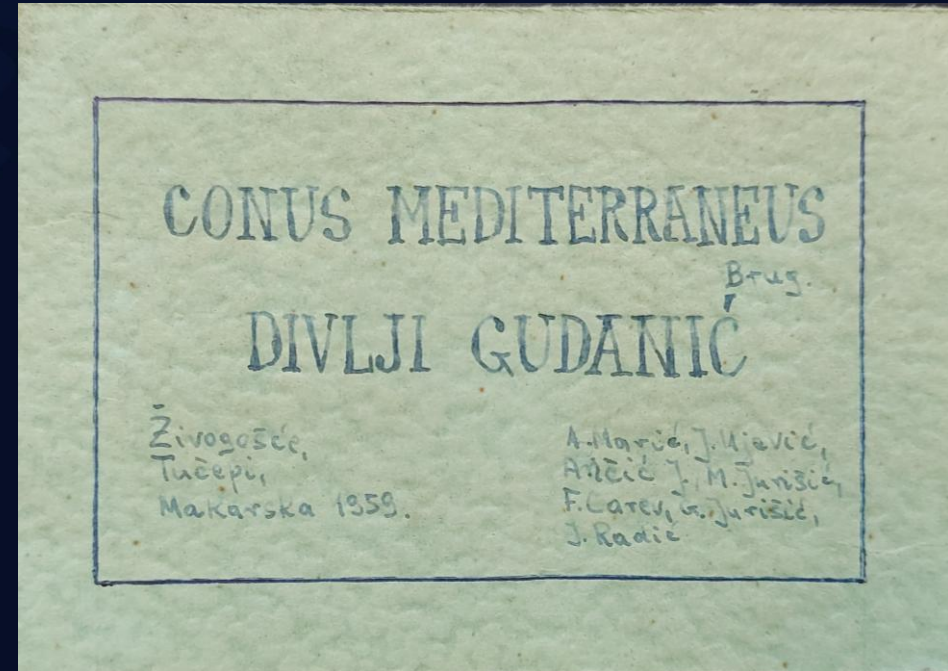


# *Columbella rustica* Linnaeus, 1758

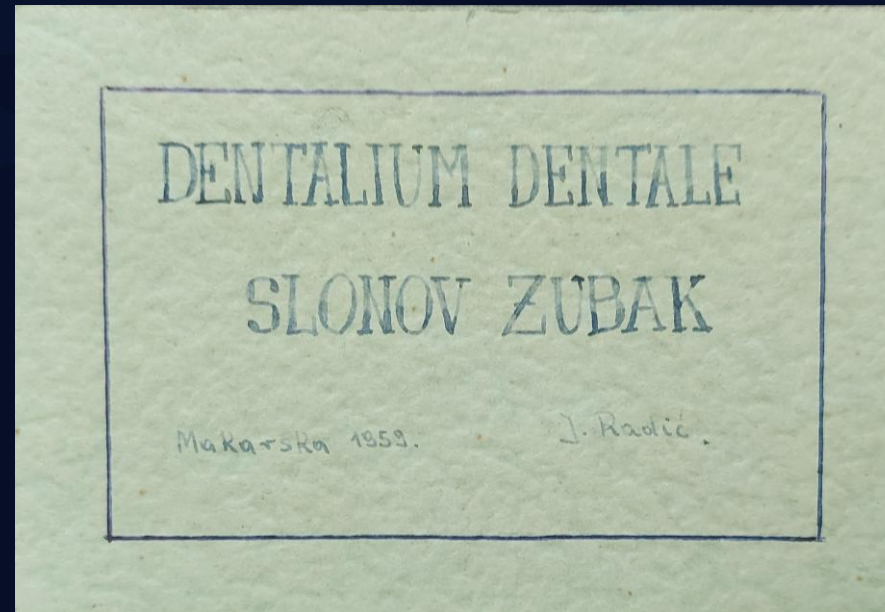


Veličina: 15mm – 27mm

# *Conus ventricosus* Gmelin, 1791



*Dentalium dentale* Linnaeus, 1766

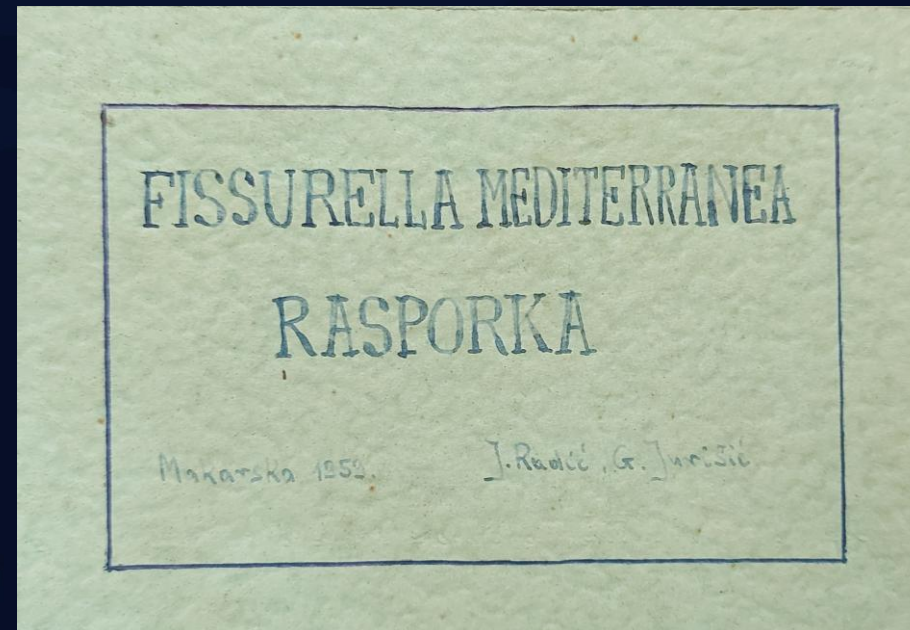


*Diodora gibberula* Lamarck, 1822

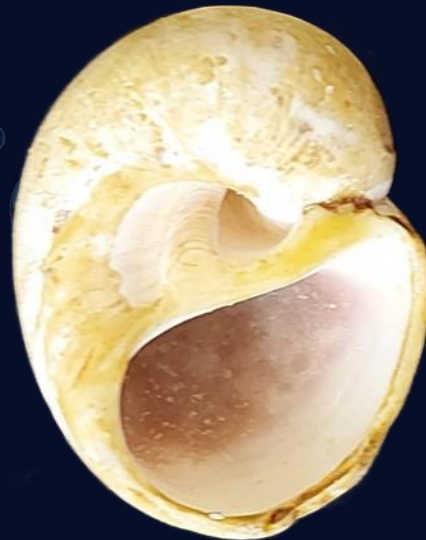


Veličina: 13mm

*Diodora italica* Lamarck, 1822

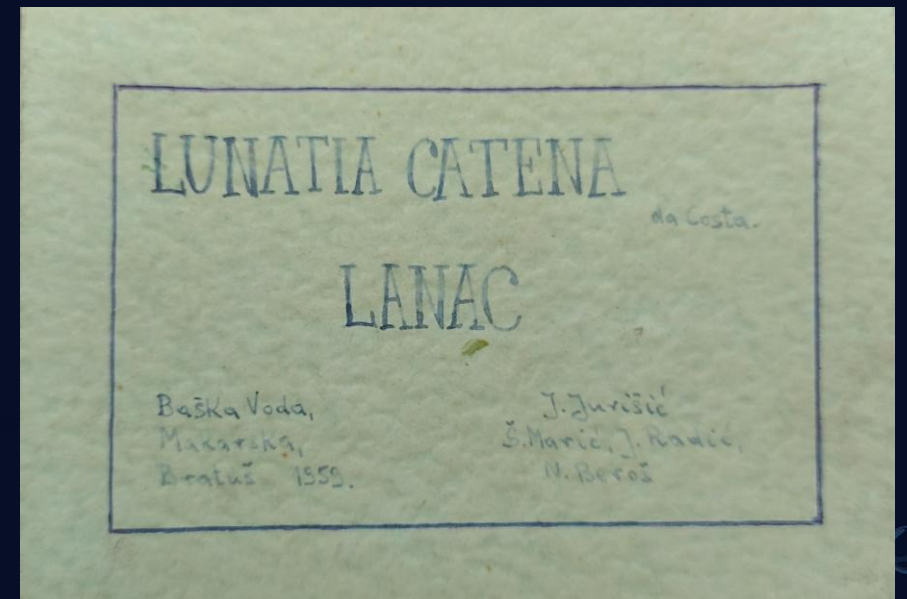


# *Euspira catena* da Costa, 1778

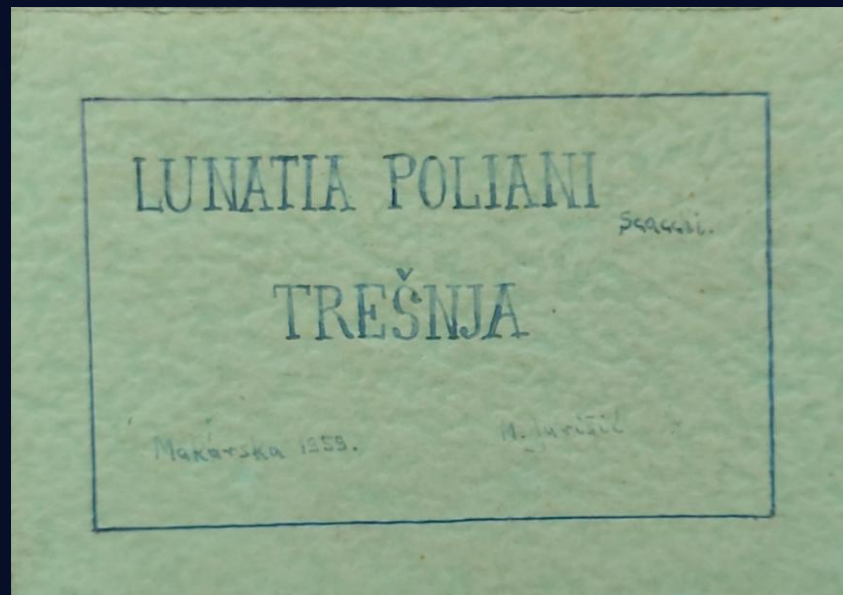


Veličina: 28mm

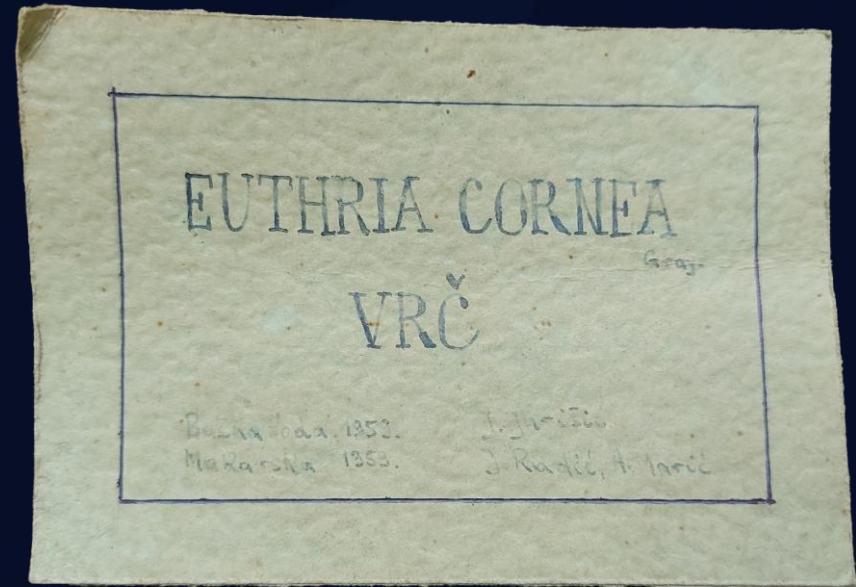
naziv: okovan mjesečev pupkar



*Euspira nitida* Donovan, 1803

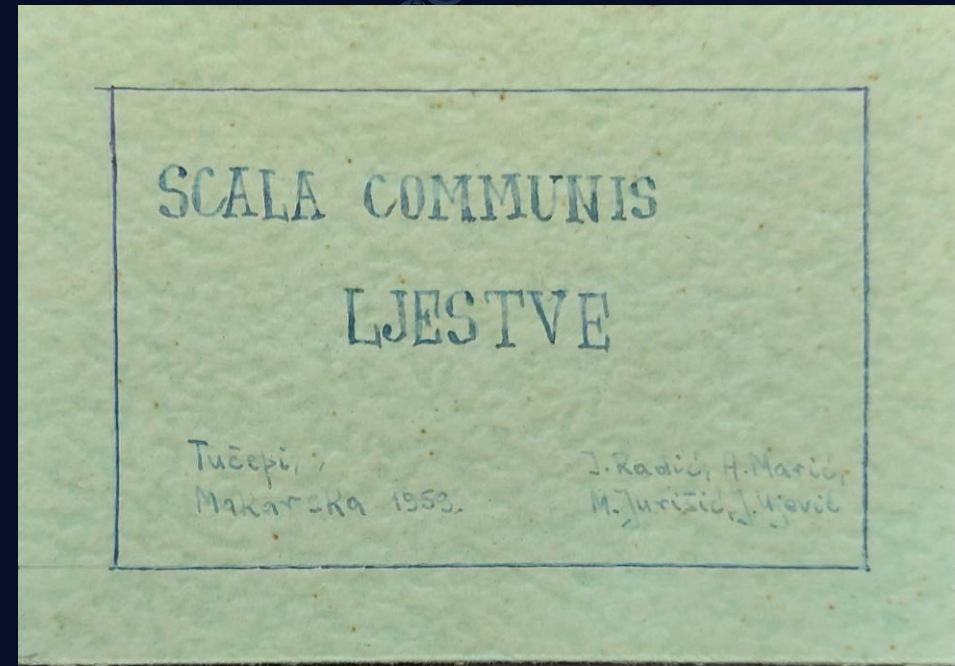


*Euthria cornea* Linnaeus, 1758



Veličina: 31mm i 33mm

*Epitonium clathrus* Linnaeus, 1758



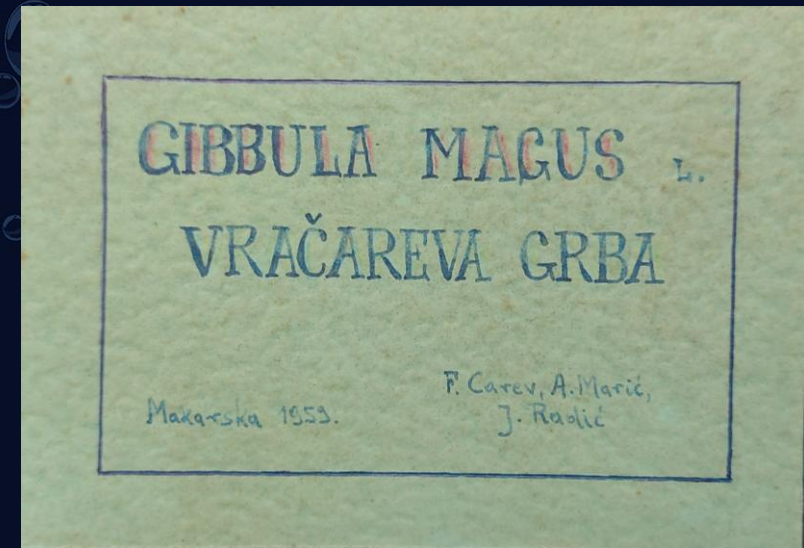
Veličina: 19mm

*Gibbula ardens* (Salis Marschlins, 1793)



Veličina: 18mm

# *Gibbula magus* Linnaeus, 1758



Veličina: 19mm

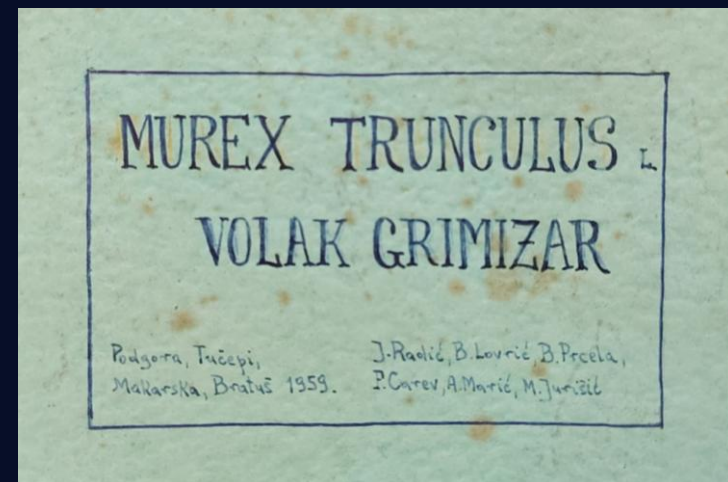
nazivi: vračareva grba, zvrk mag



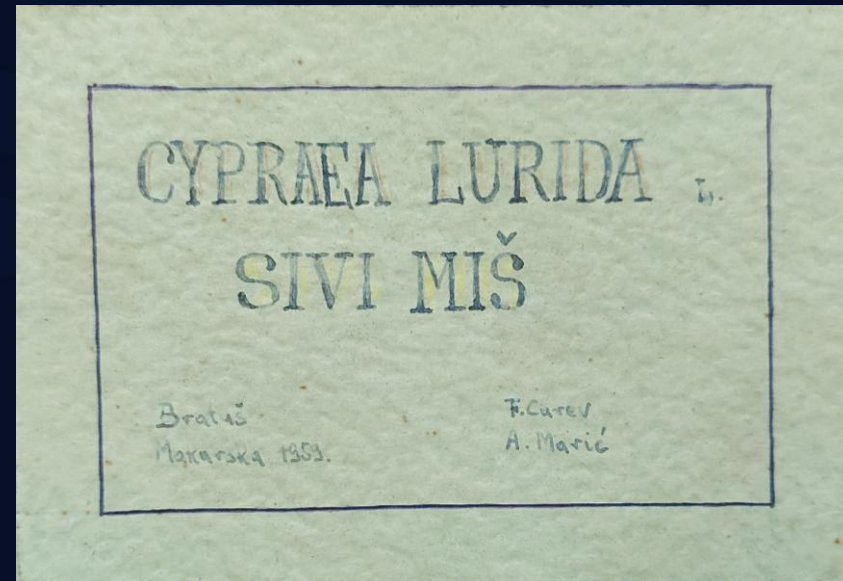
*Hexaplex trunculus* Linnaeus, 1758



Veličina: 60mm i 87mm



# *Luria lurida* Linnaeus, 1758



SLIKA

## ZAŠTIĆENA VRSTA



*Luria lurida* Linnaeus, 1758  
uvala Pastera, Veli Rat  
2 -3m ispod kamena uz posidoniju  
kolovoz 2006

sakupljač: Alen Petani

MITRA CORNUTA L.

ROŽNATA MITRA

Makarska 1958.

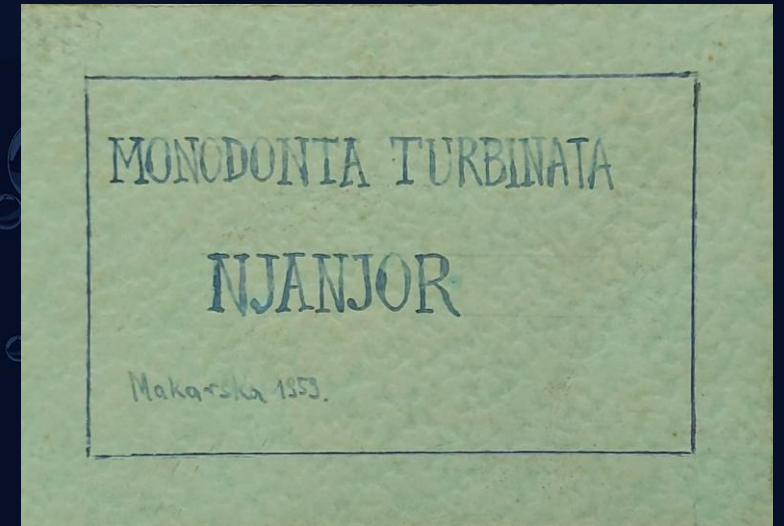
J. Radic, F. Carev

*Notocochlis gualteriana* (Récluz, 1844)



Veličina: 16mm i 17mm

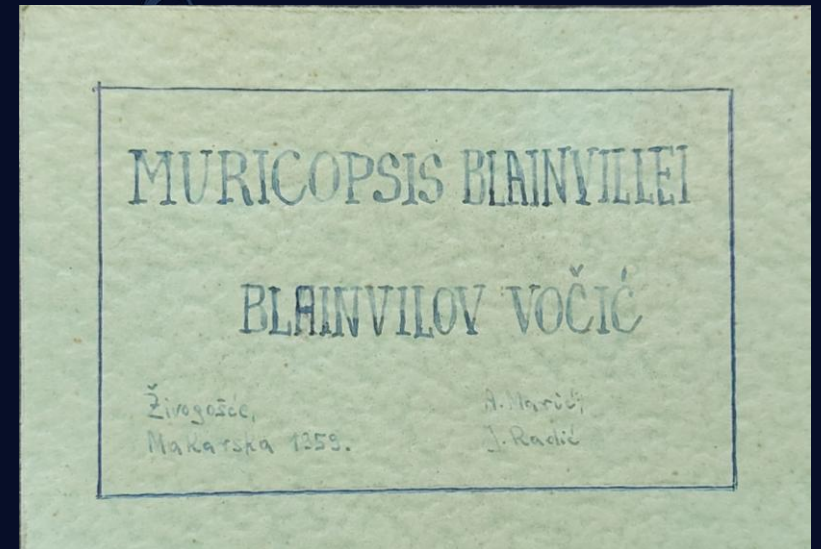
*Monodonta turbinata*  
Born, 1778



Veličina: 19mm i 23mm

nazivi: ugrc, ogrc, njanjar, špug, špuž

*Muricopsis cristata*  
Brocchi, 1814



Veličina: 11mm  
naziv: volak iz Blainvillea

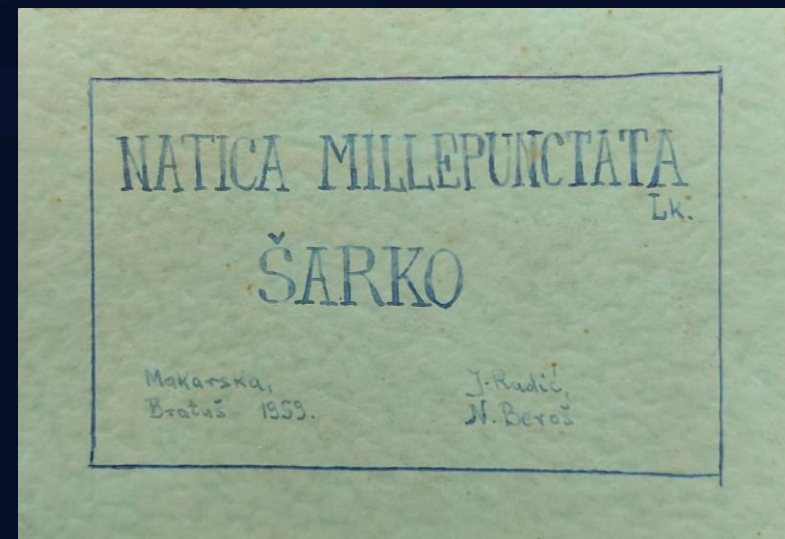


*Naticarius hebraeus* Martyn, 1784



Veličina: 25mm

# *Naticarius stercusmuscarum* Gmelin, 1791



Veličina: 33mm i 22mm

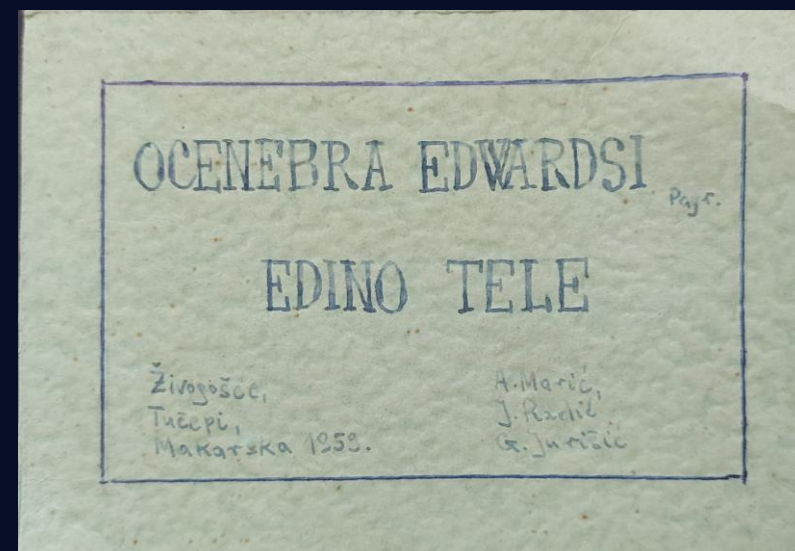
nazivi: točkasti pupkar, mjesečev puž s tisuću točkica

# *Ocenebra edwardsii* Payraudeau, 1826

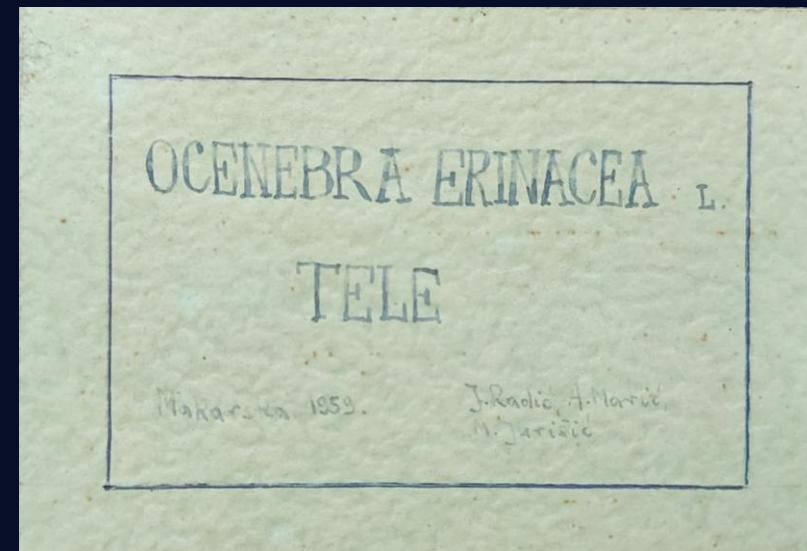


Veličina: 15mm

naziv: Edwardov volak



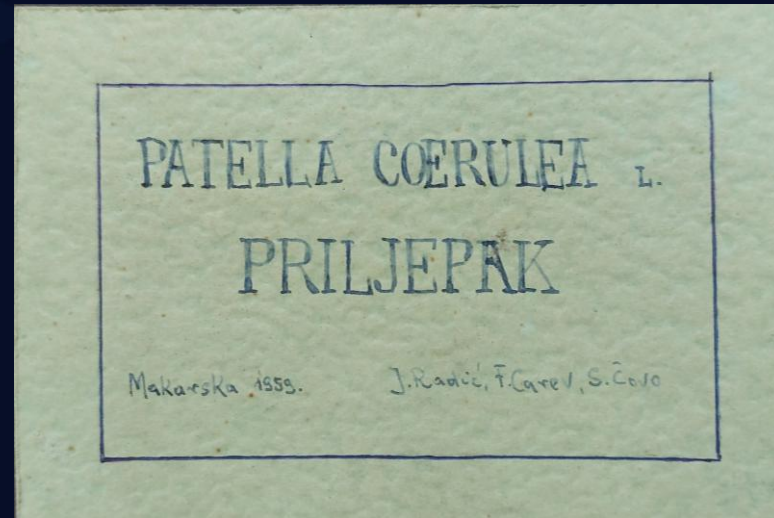
# *Ocenebra erinaceus* Linnaeus, 1758



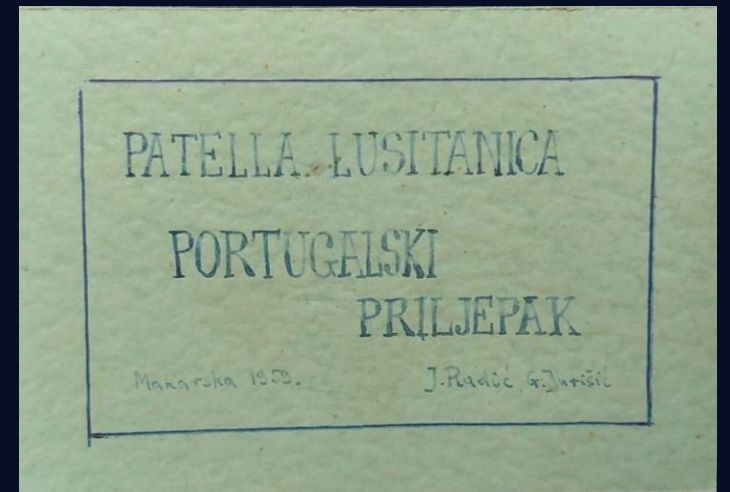
nazivi: volak jež, volak, kargoj

Veličina: 29mm i 35mm

*Patella caerulea* Linnaeus, 1758



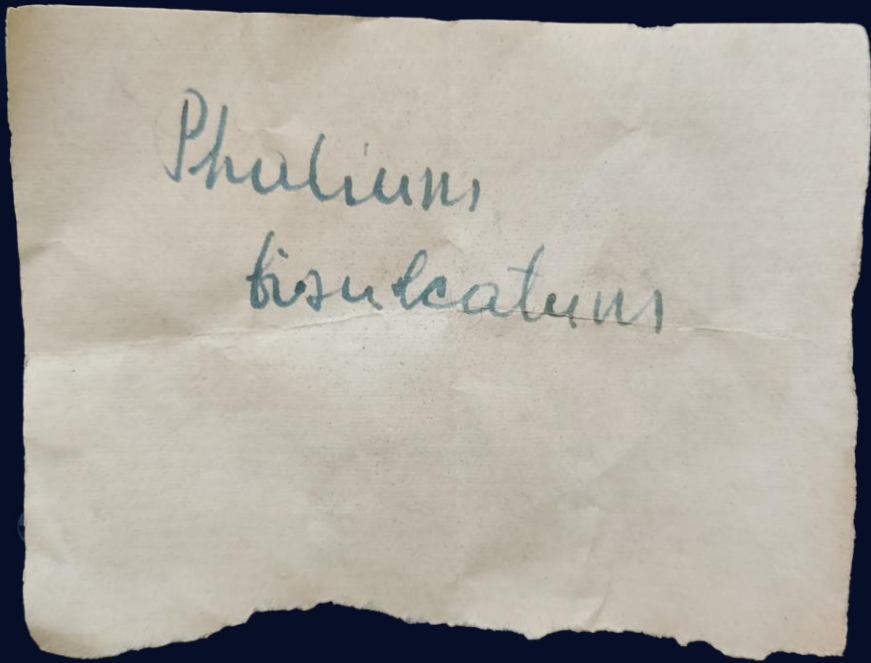
# *Patella rustica* Linnaeus, 1758



Veličina: 25mm

nazivi: Luzitanski priljepak, istočkani lupar

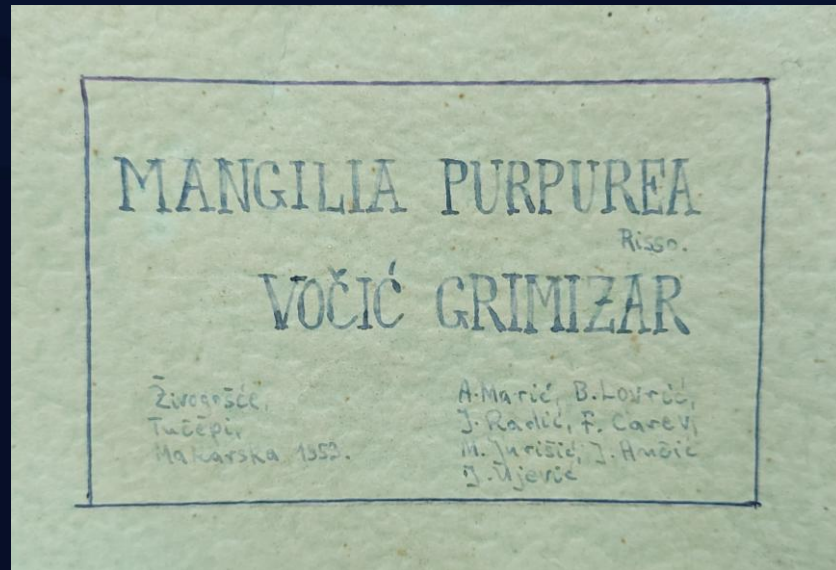
*Phalium bisulcatum* (Schubert & J. A. Wagner, 1829)



Phalium  
bisulcatum

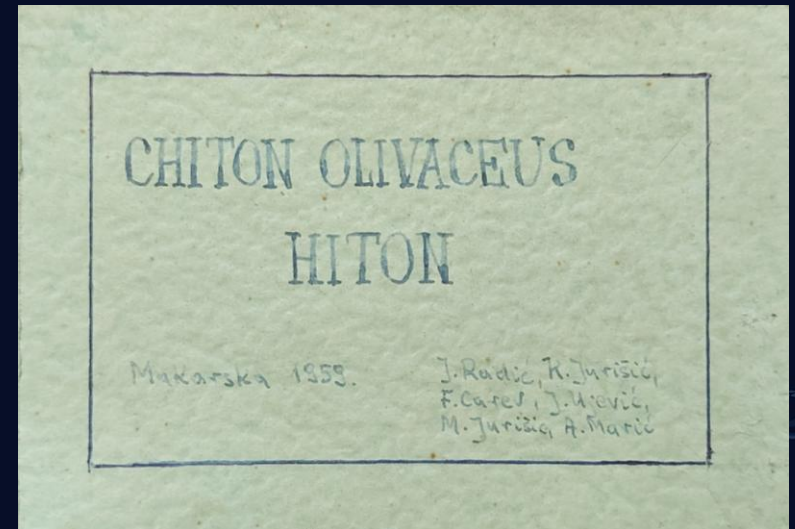


# *Raphitoma purpurea* Montagu, 1803



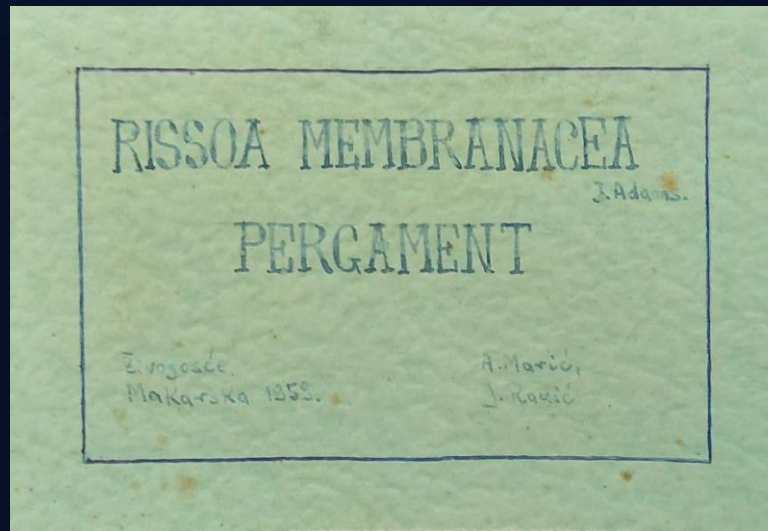
naziv: grimizna rotkvica

*Rhysoplax olivacea* Spengler, 1797



Veličina: 25mm

*Rissoa membranacea* J. Adams, 1800



*Semicassis undulata* (Gmelin,  
1791)



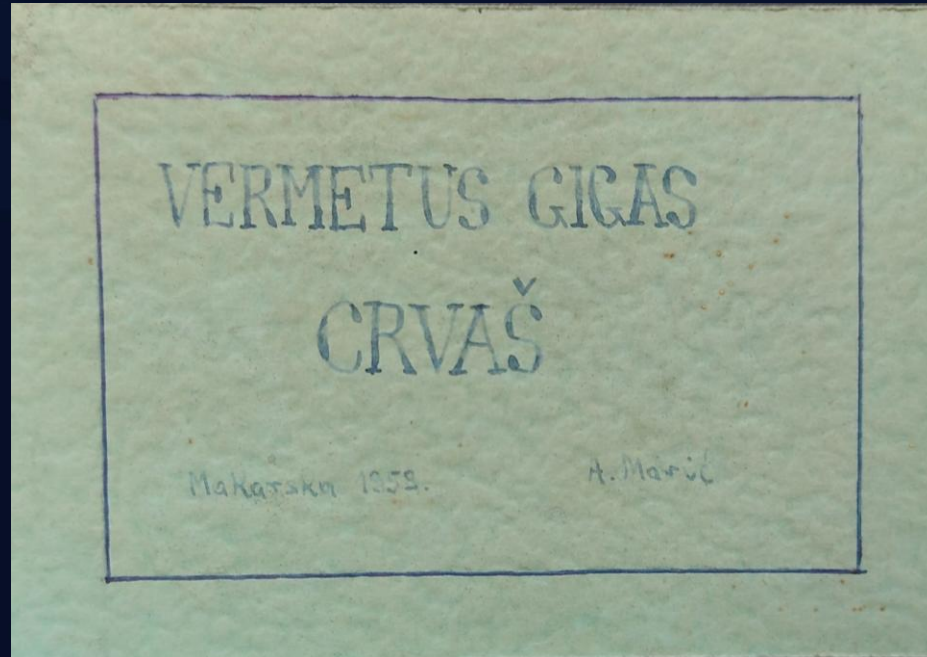
Veličina: 70mm

*Steromphala albida* (Gmelin, 1791)



Veličina: 17mm

*Thylacodes arenarius* Linnaeus, 1758



*Tonna galea*, Linnaeus, 1758



naziv: puž bačvaš

Veličina: 117mm

*Tritia incrassata* Strøm, 1768



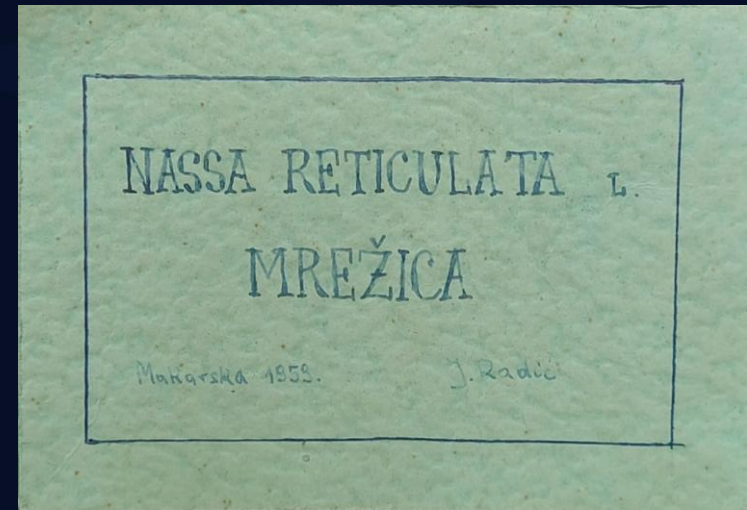
Veličina: 9mm – 11mm

*Tritia nitida* Jeffreys, 1867



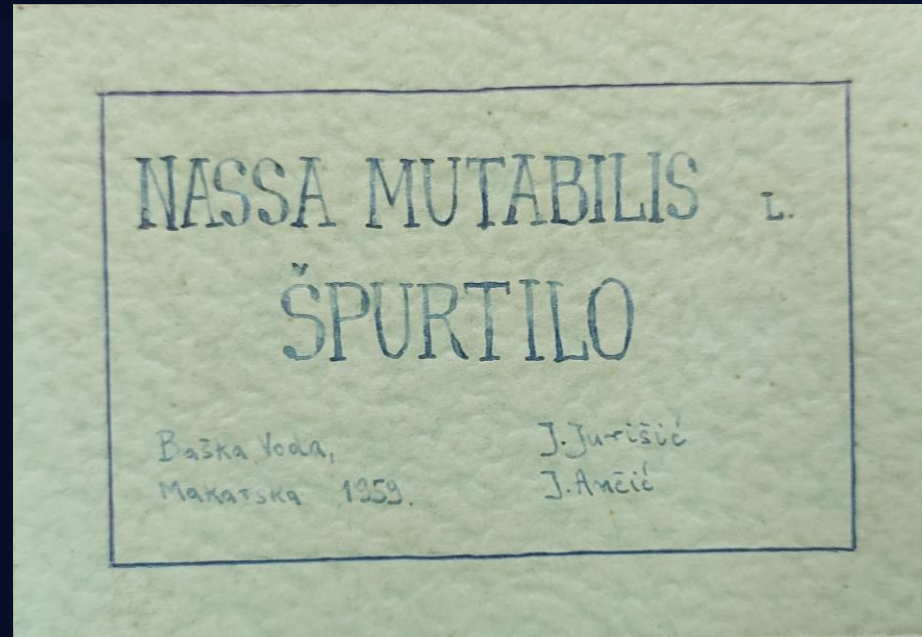
Veličina: 26mm

*Trittia reticulata* Linnaeus, 1758



Veličina: 24mm

*Trittia mutabilis* Linnaeus, 1758



*Turbo* sp.



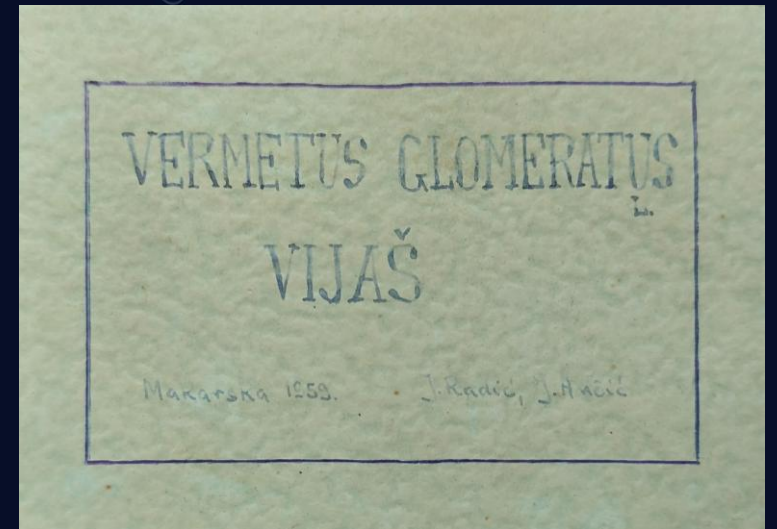
puklopac

*Turritellinella  
tricarnata* Brochi,  
1814



Veličina: 34mm

*Vermetus glomeratus*  
Bivona e Bernardi, 1832

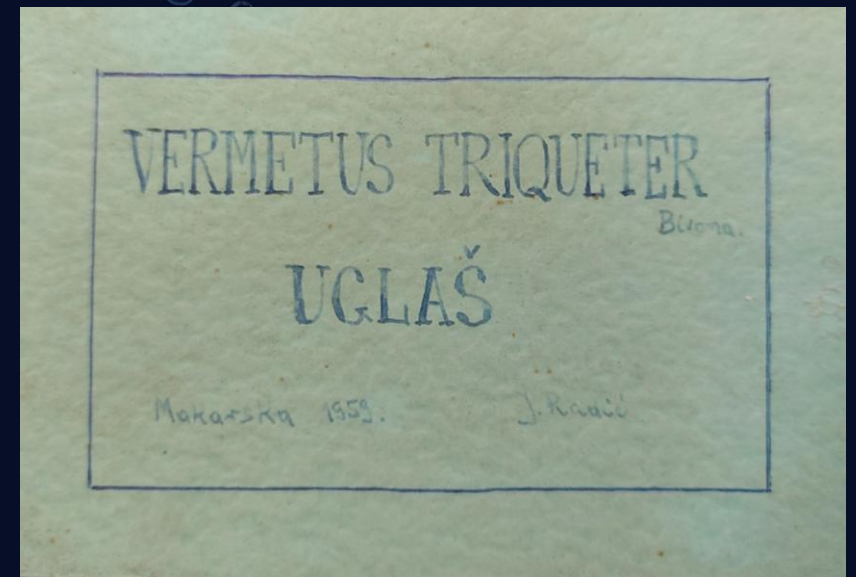


Veličina: 35mm

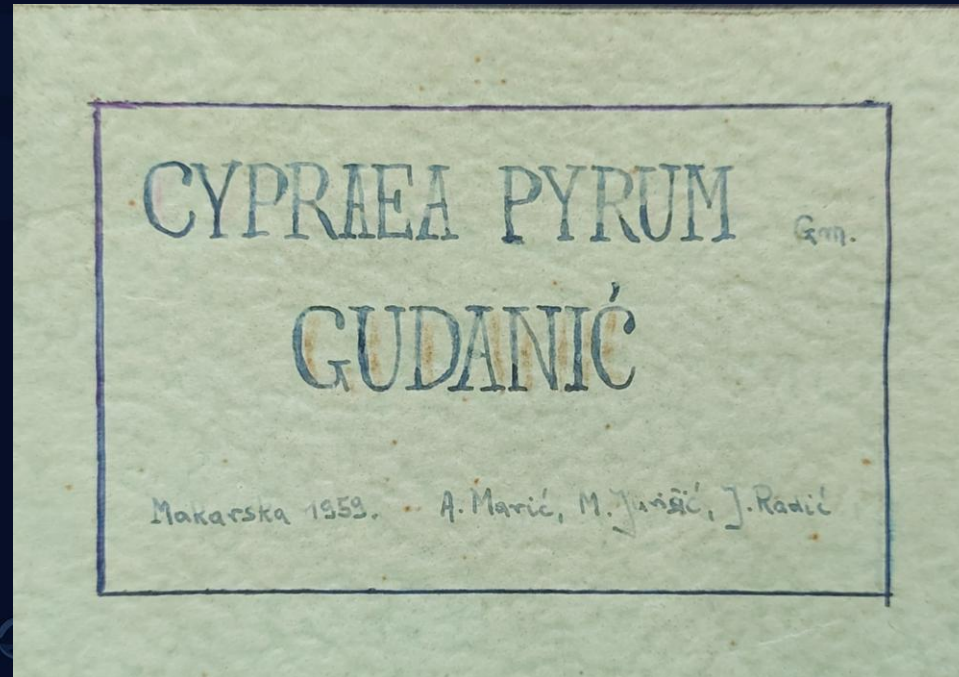
*Vermetus triquetrus* Bivona e Bernardi, 1832



Veličina: 36mm



*Zonaria pyrum* Gmelin, 1791



Slika – zaštićena  
vrsta

# SLATKOVODNI ŠKOLJKAŠ

*Unio crassus* Philipsson, 1788



Veličina: 121mm

Naziv: obična lisanka



*Unio sp.*



Veličina: 68mm i 76mm

## ZAHVALE:

Ova prezentacija ne bi bila moguća bez stručne pomoći Snježane Vujčić-Karlo i Alena Petanija pri identifikaciji vrsta, podrške don Ante Dražine pri pokretanju rada na zbirci, potpore ravnateljice s. Ane Lipovac tijekom njezine realizacije te grafičkog oblikovanja materijala Martine Perić.