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DIE  
LAND- UND SÜSSWASSER-CONCHYLIEN  
DER  
VORWELT

VON

DR. FRIDOLIN SANDBERGER

O. Ö. PROFESSOR AN DER UNIVERSITÄT WÜRZBURG.

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TAFELN.

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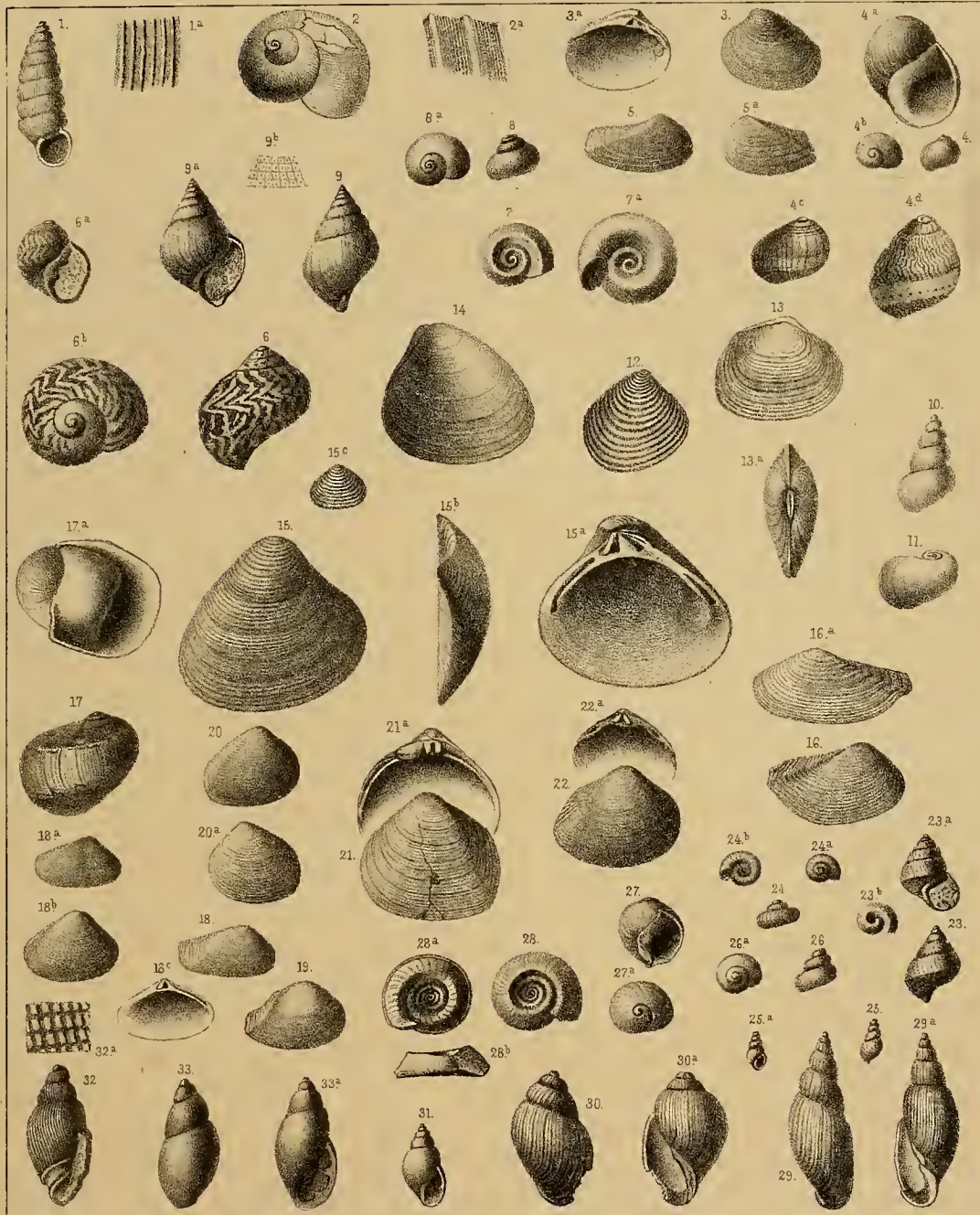
WIESBADEN.

C. W. KREIDEL'S VERLAG.

1870-1875.







Gez. u. lith. v. P. Schlotter.

C. W. Kreidel's Verlag in Wiesbaden.

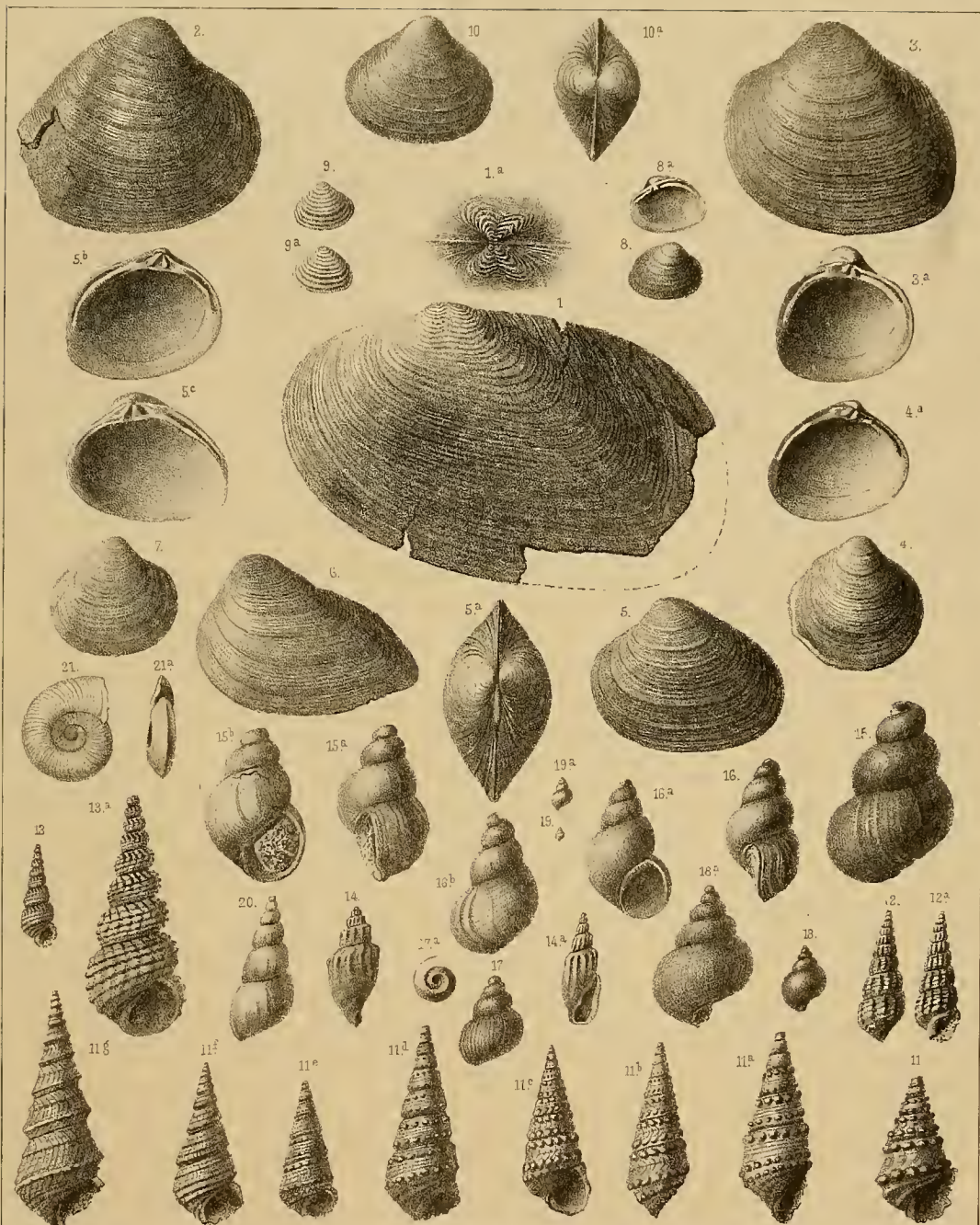
Druck v. J. C. Neuzler Stuttgart.

1. *Pupa rufica* Linné (Steink.)
2. *Conulus priscus* P. Carpenz (Steink.)
3. *Cyrena Menkei* Dunk. (Lias)
4. *Veritina fasciata* Linné (Lias)
5. *Conula varicostata* Sandb. (Br. J.)
6. *Veritina dilens* id. (Br. J.)
7. *Planorbis calculus* id. (Br. J.)
8. *Palaudina* ? *bulbiformis* id. (Br. J.)
9. *Melania macrochiloides* id. (Br. J.)
10. *Hydrobia praeursor* id. (Br. J.)
11. *Veritina staffordensis* Forbes (Br. J.)

12. *Cyrena arena* Forbes (Br. J.)
13. ——— (*canadensis* id. (Br. J.)
14. ——— (*maculolobus* id. (Br. J.)
15. *Cyrena rugosa* J. Som. sp. (Portl.)
16. *Corbula villosa* A. Roem. sp. (Portl.)
17. *Veritina transversa* n. Seeb. (Portl.)
18. *Corbula gregaria* Koch, Duv. sp. (Purb.)
19. ——— (*alata* J. Som. (Purb.)
20. *Cyrena tridens* Som. (Purb.)
21. ——— (*palanotiana* Lottin (Purb.)
22. *Cordium purbeckense* id. (Purb.)

23. *Leptoxis subangulata* Koen. sp. (Purb.)
24. *Palaudina subvirescens* Forbes (Purb.)
25. *Hydrobia* ? *oupariana* Lottin (Purb.)
26. *Anniocula Schusteri* A. Roem. sp. (Purb.)
27. *Veritina vulcanica* Duv. (Purb.)
28. *Planorbis Longi* Coquand (Purb.)
29. *Physa roemeri* id. (Purb.)
30. ——— (*bristoni* Forbes (Purb.)
31. *Linnæus* sp. ? *mes* id. (Purb.)
32. *Avicula linnæi* Lottin (Purb.)
33. *Veritina* ? *proli* id. (Purb.)





Ges. u. lith. v. F. Schlotterbeck.

C. W. Kneidel's Verlag in Wiesbaden.

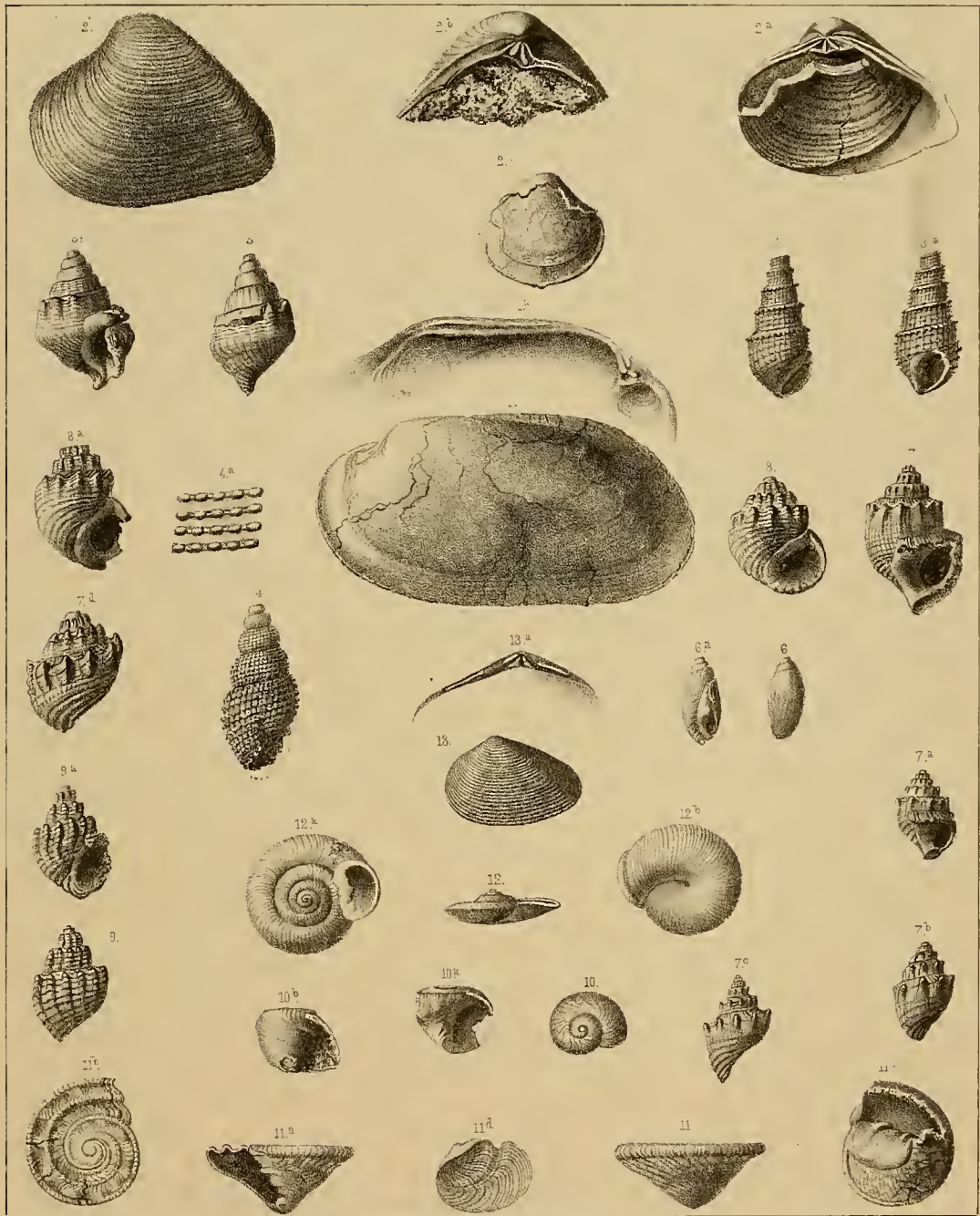
Druck v. J. C. Henckler Stuttgart.

1. *Uvula Menkei* Dunk.
2. *Cyrena Bronni* id.
3. \_\_\_\_\_ *Heusei* id.
4. \_\_\_\_\_ *parvior ustis* A. Horn.
5. \_\_\_\_\_ *majorcula* id.
6. \_\_\_\_\_ *caudata* id.
7. \_\_\_\_\_ *sublaevis* id.

8. *Cyrena Jugleri* Dunk. sp.
9. \_\_\_\_\_ *excavata* Dunk. sp.
10. *Gnathodon unilobatus* Heusei.
11. *Pterogorus serotiformis* Schlotb. sp.
12. *Goniodosis rugosa* Dunk. sp.
13. \_\_\_\_\_ *atenuata* J. Som. sp.
14. *Psychostylus harpaformis* Dunk. sp.

15. *Lioptaxe Puzosiana* Mart. sp.
16. \_\_\_\_\_ *elongata* Soro. sp.
17. \_\_\_\_\_ *inflata* Sandb.
18. *Bythieria praeviansor* id.
19. *Anaxetula Boemeri* Dunk. sp.
20. *Hydrobia Hagenortii* Dunk. sp.
21. *Planorbis Jugleri* id.





Gez. u. lith. v F. Schlichterbeck

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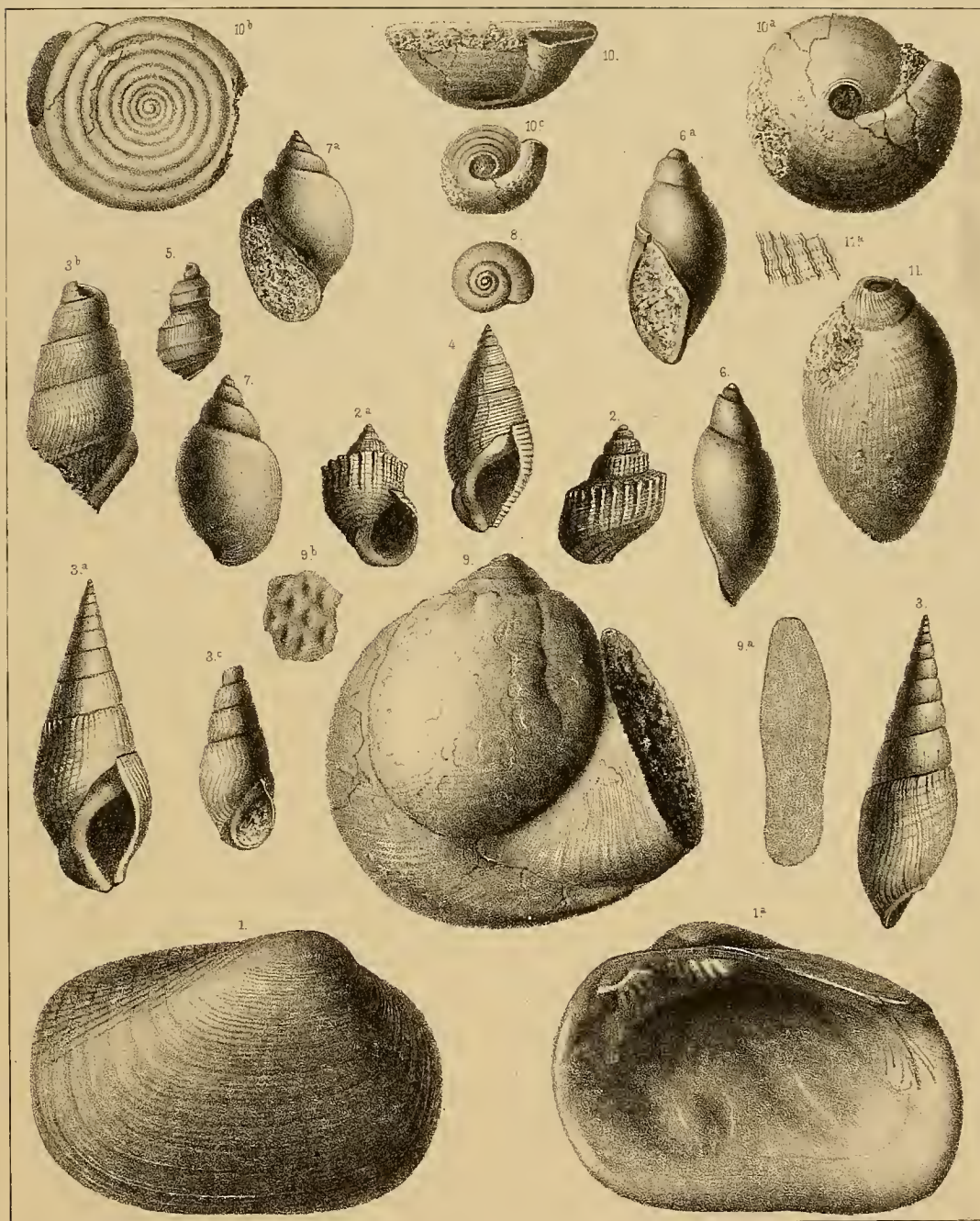
Druck v. J. C. Neuzler Stuttgart.

- 1 *Unio cretaceus* Litz?
- 2 *Cyrena solitaria* id.
- 3 *Melania Beyrichi* Zekeli sp
- 7 ——— *granulato-cincta* Stöl.

- 5 *Melanopsis punctata* Stöl.
- 6 ——— *laevis* id.
- 7 *Pilodinus Fashleri* Herri non spinosa.
- 8 id. *typus*.
- 9 id non *parvasiformis*.

- 10 *Dejunea Hermsi* Stöl.
- 11 ——— *vicinaria* id.
- 12 *Strophostoma Renssi* Stöl. sp
- 13 *Cyrena cretacea* Deshay.





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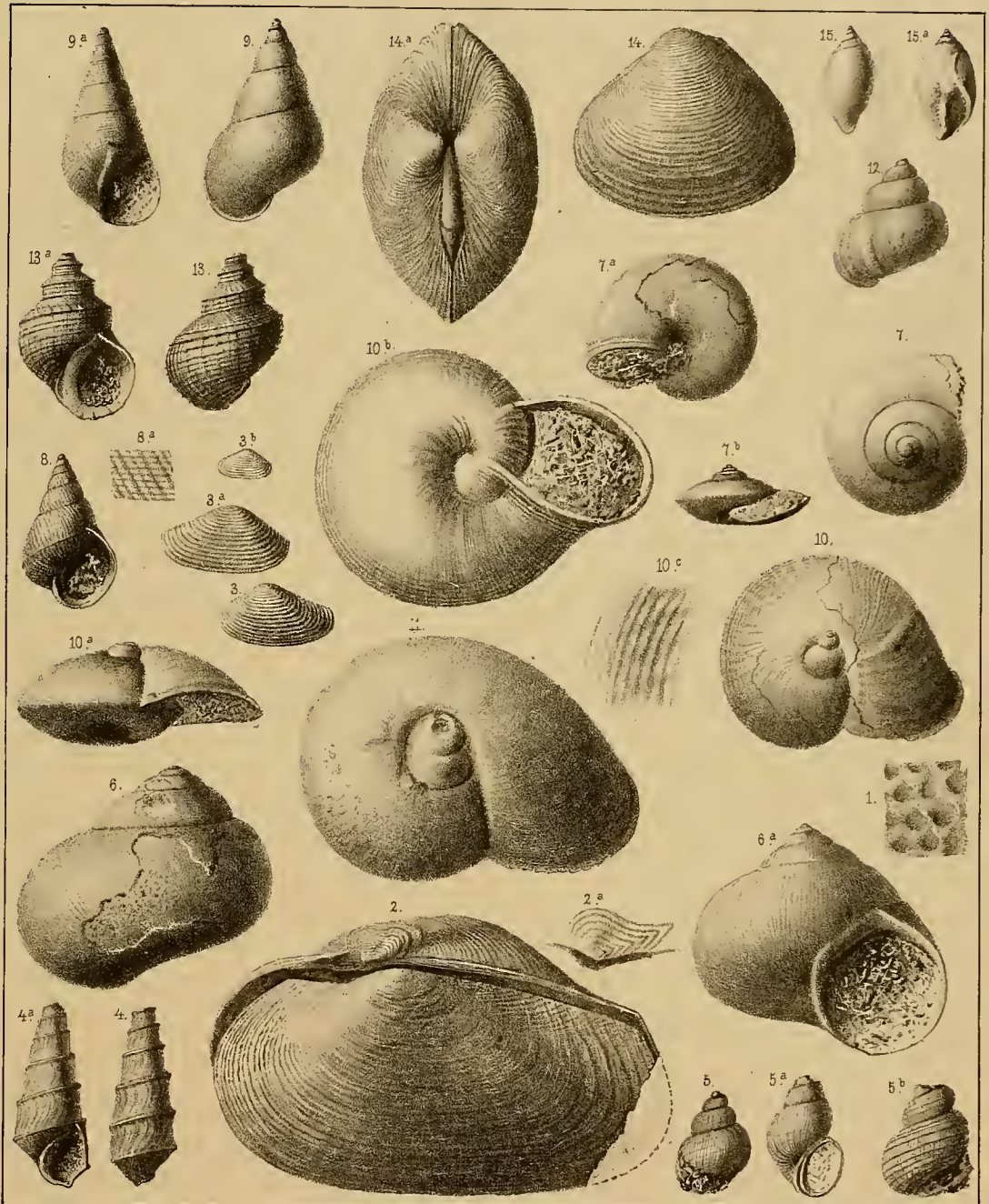
- 1. *Margaritana Toulouzani* Mathéron sp.
- 2. *Falsidomus tyra* id.
- 3. *Melanopsis galloprovincialis* id.
- 4. *M. rufocincta* id.

- 5. *Paludina nonneostata* Mathéron
- 6. *Physa* *Midi* *muti* id.
- 7. *Physa* *dolichum* id.

- 8. *Cyclotus pinnatus* Mathéron
- 9. *Eulimna proboscidea* id.
- 10. *Anostomopsis rotellaris* id.
- 11. *Glandina affinis* id.







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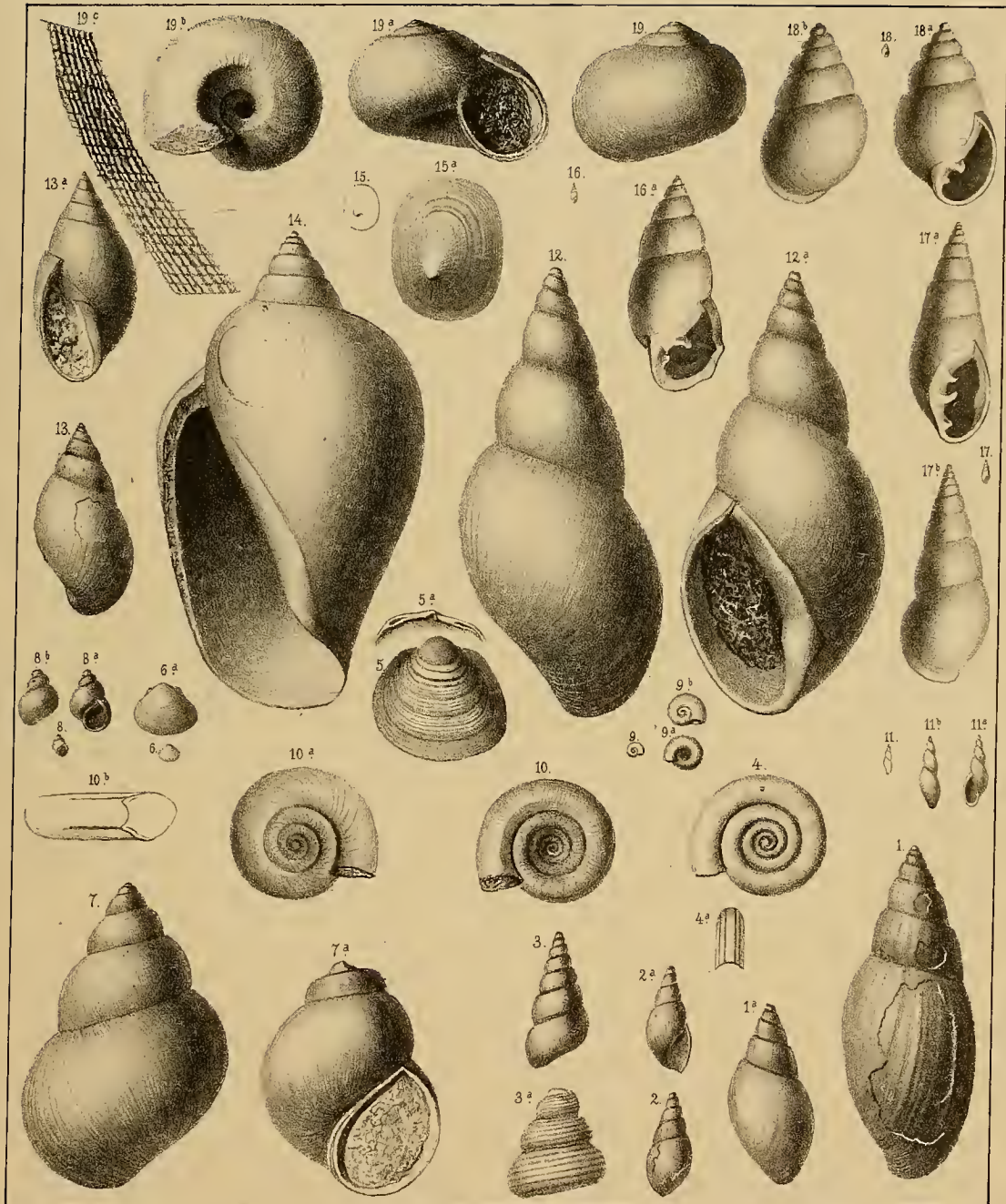
Druck v. J. C. Henzler Stuttgart.

1. *Bulinus proboscideus* Math.
2. *Spatha galloprovincialis* Math. sp.
3. *Cyrena gardanensis* Math. sp.
4. *Melania nerineiformis* Sandb.
5. *Paludina subcingulata* id.

6. *Cyclophorus Luréli* Math. sp.
7. *\_\_\_\_\_ helicaformis* id.
8. *Leptopoma fuscostriatum* Sandb.
9. *\_\_\_\_\_ Baylei* Math. sp.
10. *Lychnus M. heroni* Requier.

11. *Lychnus ellidicus* Matheron.
12. *Paludina Beaumontiana* id.
13. *Paludomus armatus* Math. sp.
14. *Cyrena garunnica* Leym.
15. *Melanopsis avellana* Sandb.





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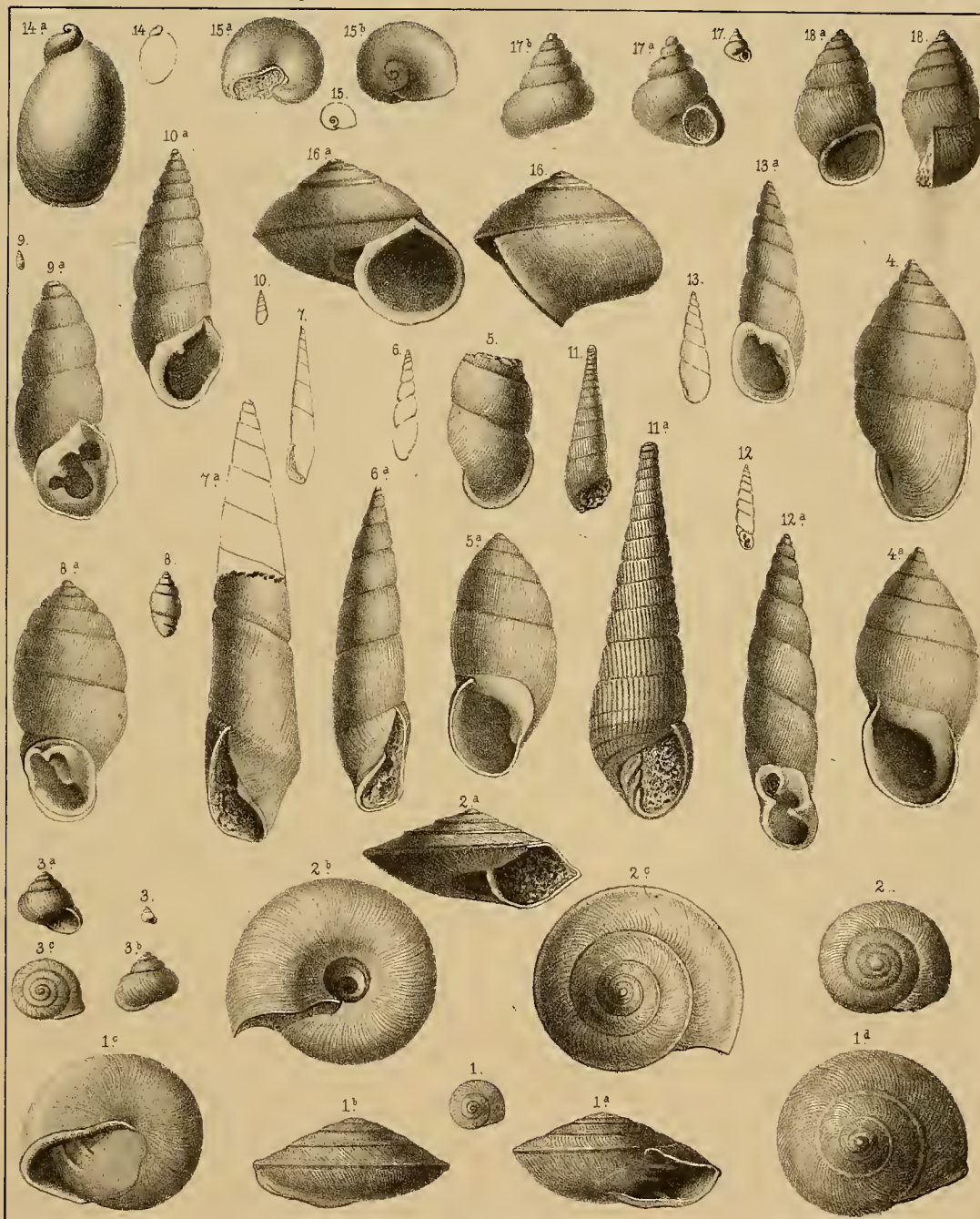
Druck v. J. G. Henzler, Stuttgart.

- 1 *Physa prisca* Noulet.
- 2 *Limneus Rollandi* id.
- 3 *Megalomastoma Braunii* Noulet sp.
- 4 *Planorbis subcingulatus* Math.
- 5 *Sphaerium Verneuli* Boissy sp.
- 6 *\_\_\_\_\_ rillyense* Boissy sp.

- 7 *Paludina aspersa* Mich.
- 8 *Annicola Nystii* Boissy sp.
- 9 *Valvata Leopoldi* Boissy.
- 10 *Planorbis Boissyi* Desh.
- 11 *Physa parvissima* Boissy.
- 12 *\_\_\_\_\_ gigantea* Mich.
- 13 *\_\_\_\_\_ pseudogigantea* Sandb.

- 14 *Physa Prinepsii* J. Som.
- 15 *Ancylus Maikheroni* Boissy.
- 16 *Carychium Michelini* Boissy sp.
- 17 *\_\_\_\_\_ Michaudi* Boissy sp.
- 18 *Ophicardelus remiensis* Mich. sp.
- 19 *Helix hemisphaerica* id.





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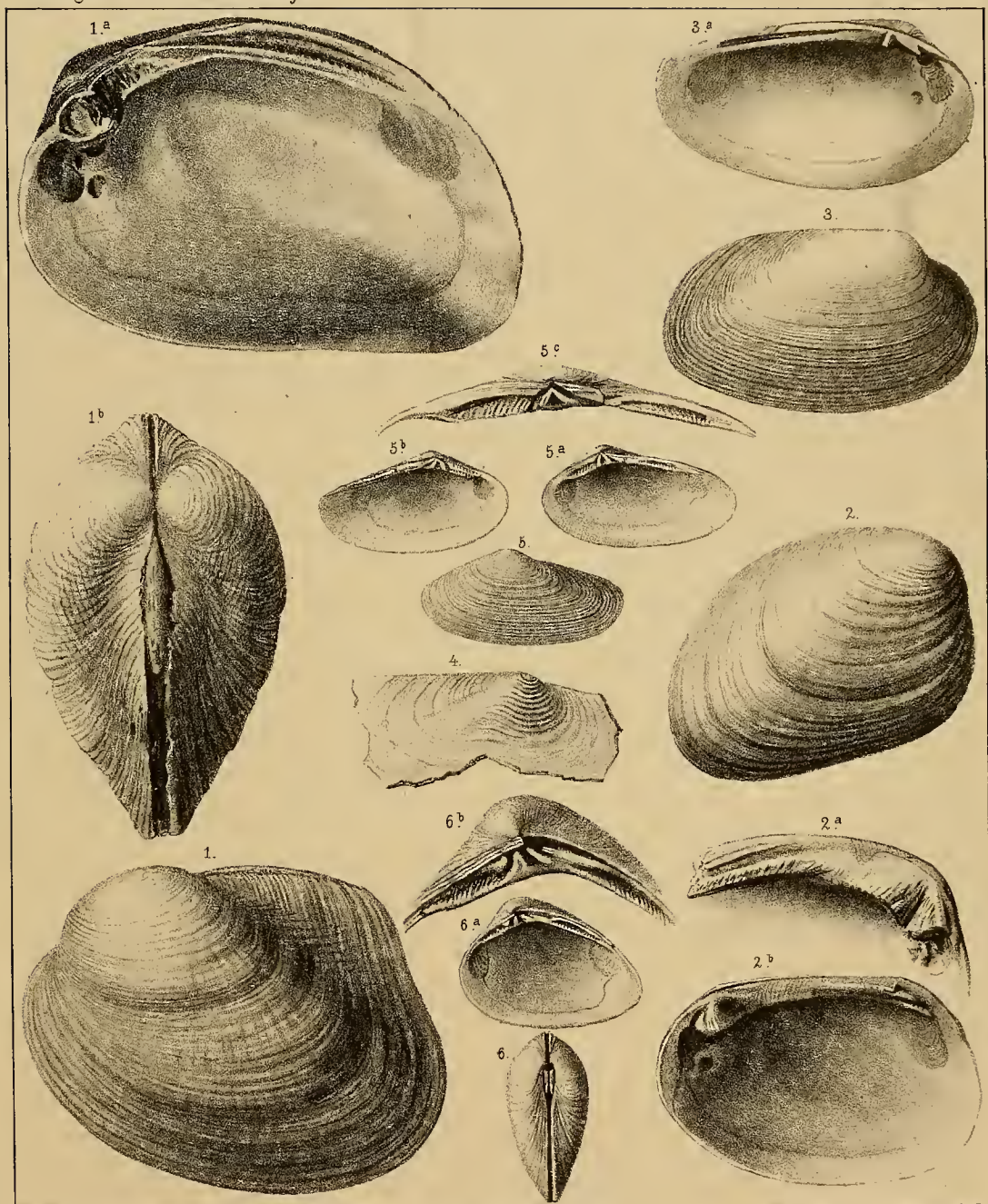
Druck v J. C. Henzler Stuttgart.

- 1 *Helix Arnouldi* Mich.
- 2 *Trochamorphia luna* Mich. sp.
- 3 *Helix Dumasi* Boissy.
- 4 *Amphidromus columellaris* Boissy sp.
- 5 \_\_\_\_\_ *rillyensis* Boissy sp.
- 6 *Columna columnella* Desh. sp.

- 7 *Columna rillyensis* Boissy sp.
- 8 *Pupa sinuosa* Boissy.
- 9 \_\_\_\_\_ *remiensis* id.
- 10 \_\_\_\_\_ *inermis* Desh.
- 11 *Megaspira exarata* Mich sp.
- 12 *Clausilia Edmondi* Boissy.

- 13 *Clausilia contorta* Boissy.
- 14 *Succinea Boissyi* Desh.
- 15 *Vitrina rillyensis* Boissy.
- 16 *Cyclophorus helicinaeformis* Boissy sp.
- 17 *Graspedopoma conoideum* Boissy sp.
- 18 *Megalomastoma Arnouldi* Mich sp.





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Druck v J C Henzler, Stuttgart.

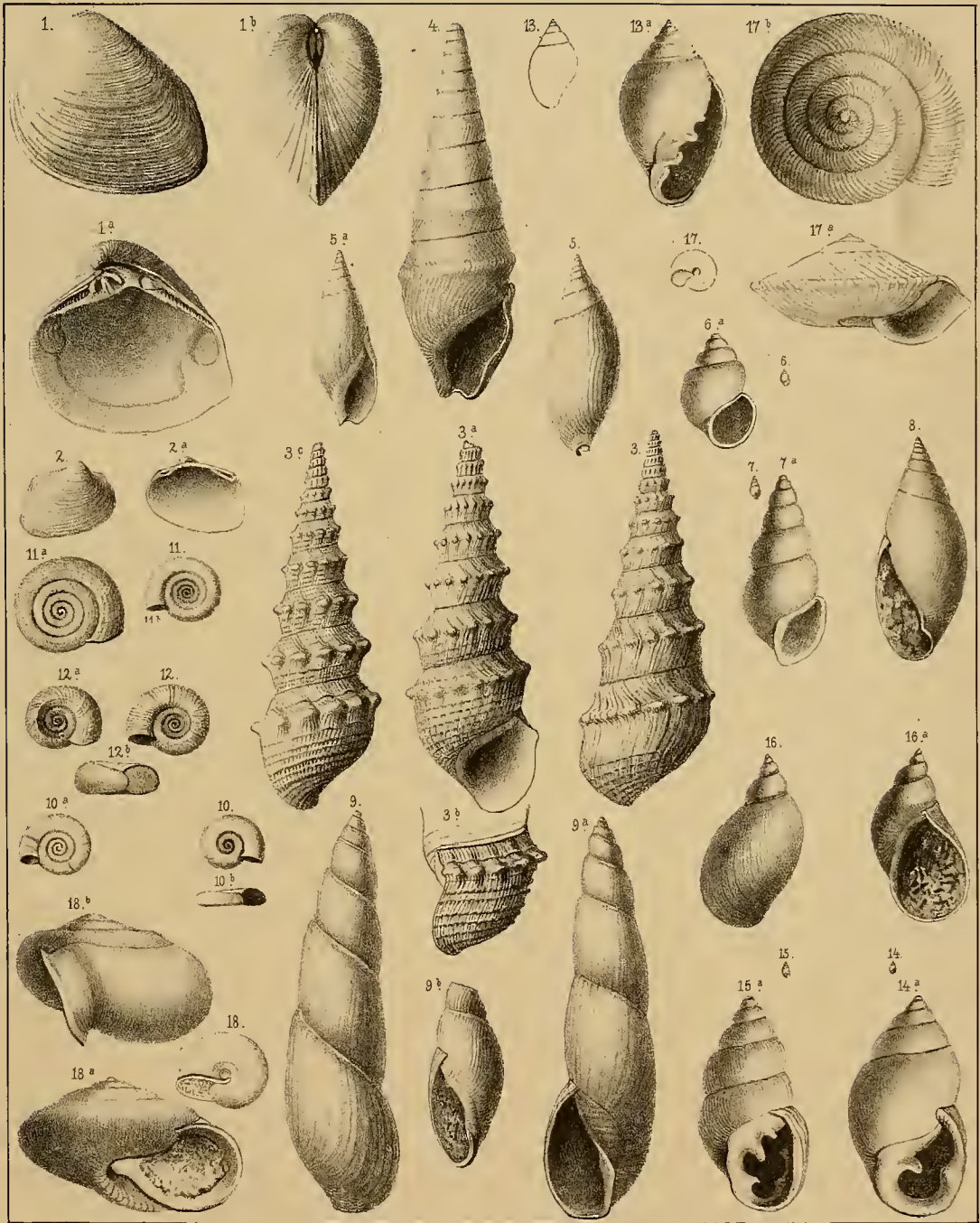
1. *Unio Michaudi* Desh.  
2. — *truncatosus* Mich.

3. *Unio Wateleti* Desh.  
4. — *Wateleti* Desh. (umbo.)

5. *Cyrena zellinella* Fer.  
6. — *cuneiformis* id.







Gez. u. lith. v. F. Schlotterbeck.

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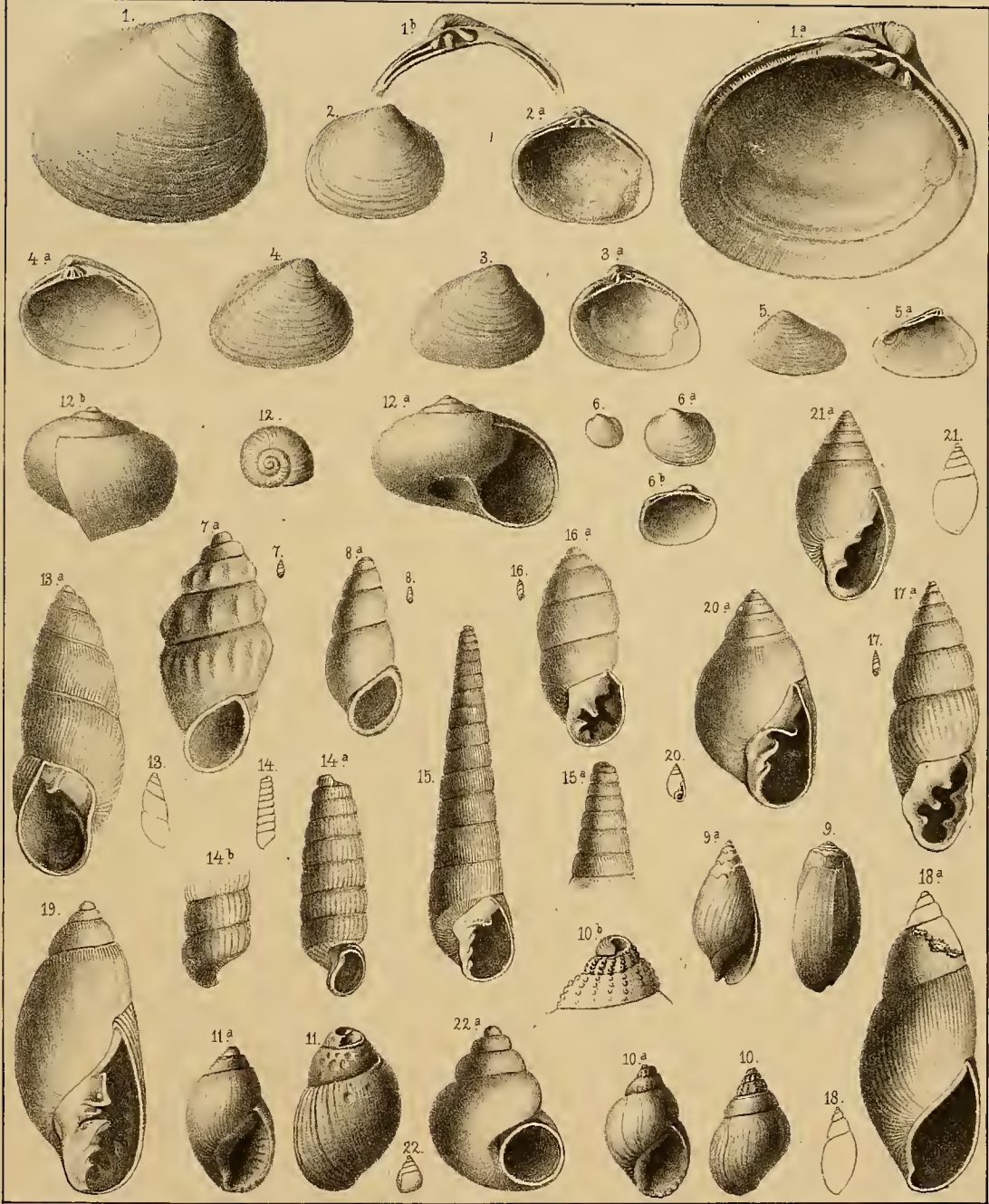
Druck v. J. C. Henzler, Stuttgart.

1. *Cyrena antiqua* Fér.
2. *Pisidium laevigatum* Desh.
3. *Melania inquinata* Desf.
4. *Pirena Dutemplei* Desh.
5. *Melanopsis buccinoides* Fér.
6. *Amnicola Parkinsoni* Morr.

7. *Hydrobia Websteri* Morr.
8. *Physa Lamberti* Desh.
9. ——— *columellaris* id.
10. *Planorbis hemistoma* Sow.
11. ——— *sparracensis* Desh.
12. ——— *subovatus* id.

13. *Auricula Dutemplei* Desh.
14. *Carychium sparracense* id.
15. *Pupa bigeminata* id.
16. *Succinea sparracensis* id.
17. *Trochamorpha perelegans* id.
18. *Helix rara* Boissy.





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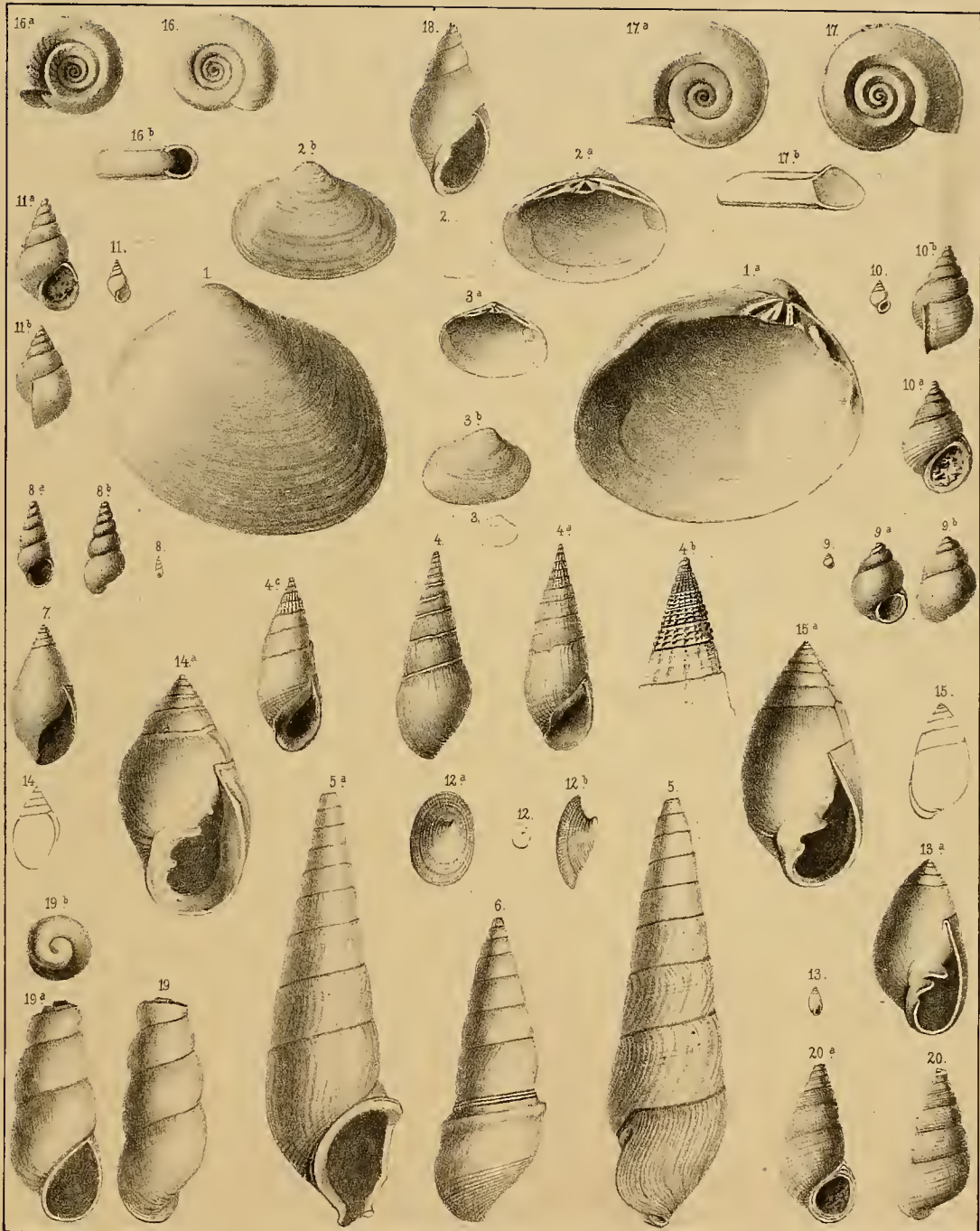
Druck v. J. C. Henzler, Stuttgart.

1. *Cyrena Gravesi* Desh.
2. \_\_\_\_\_ *suborbicularis* id.
3. \_\_\_\_\_ *intermedia* id.
4. \_\_\_\_\_ *amygdalina* id.
5. \_\_\_\_\_ *acutangularis* id.
6. *Pisidium cardiatum* id.
7. *Nematura abnormis* id.

8. *Hydrobia cylindracea* Desh.
9. *Melanopsis ovularis* id.
10. *Coplostylus Parkinsoni* Desh. sp.
11. \_\_\_\_\_ *obtusum* Desh. sp.
12. *Helix Rigaulti* Desh.
13. *Clausilia Joncheryensis* id.
14. *Cylindrella parisiensis* id.
15. *Megaspira elongata* Desh.

16. *Pupa-intorrens* Desh.
17. \_\_\_\_\_ *Dohrni* id.
18. *Glandina fragilis* id.
19. *Traliopestis dentiens* Desh. sp.
20. *Marinula Lomei* Desh. sp.
21. *Auricula depressa* Desh.
22. *Crospedopoma insuetum* Desh. sp.





Gez. u. lith. v. F. Schlotterbeck.

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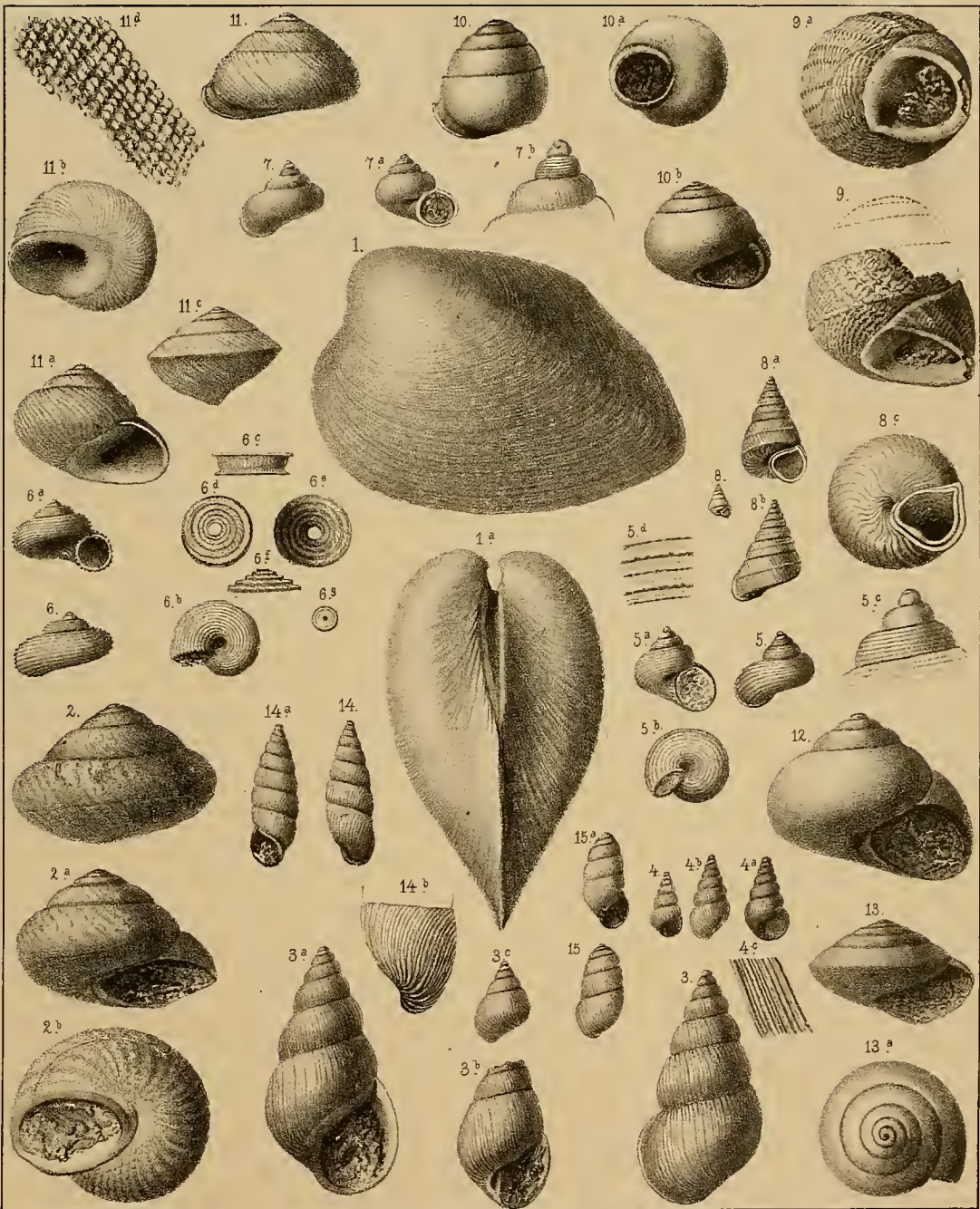
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1. *Cyrena compressa* Desh.
2. ——— *ovalina* id.
3. ——— *cycladiformis* id.
4. *Melania lactea* Lam.
5. *Pirena Lamarckii* Desh.
6. ——— *dispar* id.
7. *Melanopsis buccinulum* id.

8. *Hydrobia subulata* Desh. sp.
9. *Nematura globulus* Desh. sp.
10. *Euchilus Desmaresti* Prév. sp.
11. *Assisinea conica* Prév. sp.
12. *Anculus Dutempii* Desh.
13. *Marinula Marceuxi* Desl. sp.

14. *Pythiopsis Lamarckii* Desh. sp.
15. ——— *ovata* Lam. sp.
16. *Planorbis paciaccensis* Desh.
17. ——— *subangulatus* Lam.
18. *Limneus Duchastelii* Desh.
19. *Truncatella antediluviana* id.
20. *Megalomastoma murina* Lam. sp.





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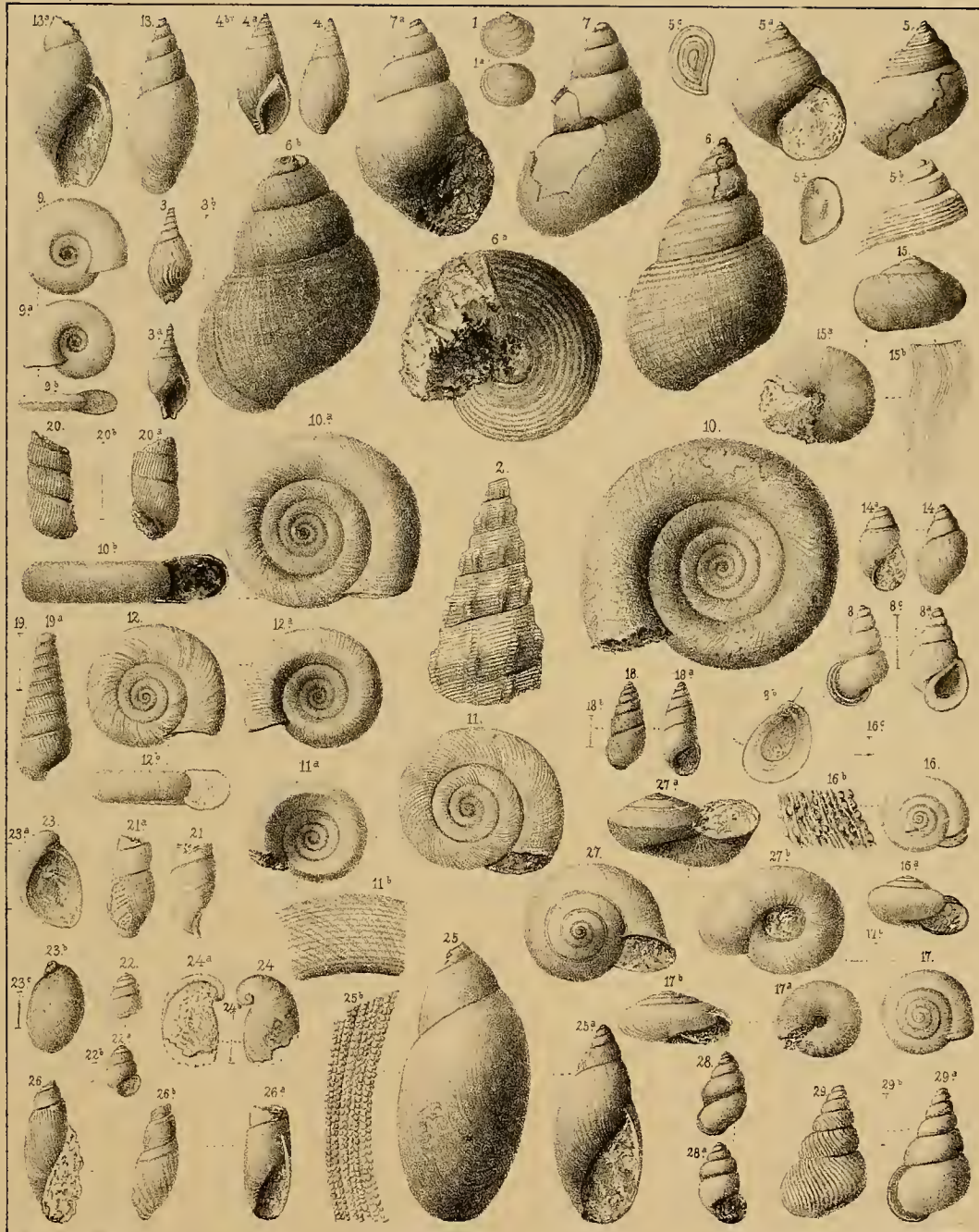
- 1 *Cyrena sirena* Al. Brongn. sp.
- 2 *Helix damnata* Al. Brongn. sp.
- 3 *Megalomastoma imbricatum* Sandb.
- 4 *Pomatias crassicosta* id.
- 5 *Cyclotus obtusica* id.

- 6 *Cyclotus exaratus* Sandb.
- 7 *\_\_\_\_\_ laevigatus* id.
- 8 *Caratostoma trochulus* id.
- 9 *Helix coriacea* id.
- 10 *\_\_\_\_\_ hyperbolica* id.

- 11 *Helix radula* Sandb.
- 12 *\_\_\_\_\_ declivis* id.
- 13 *\_\_\_\_\_ biconvexa* id.
- 14 *Clausilia indifferens* id.
- 15 *Pupa simplex* id.







Gez. u. lith. v. F. Schlotterbeck

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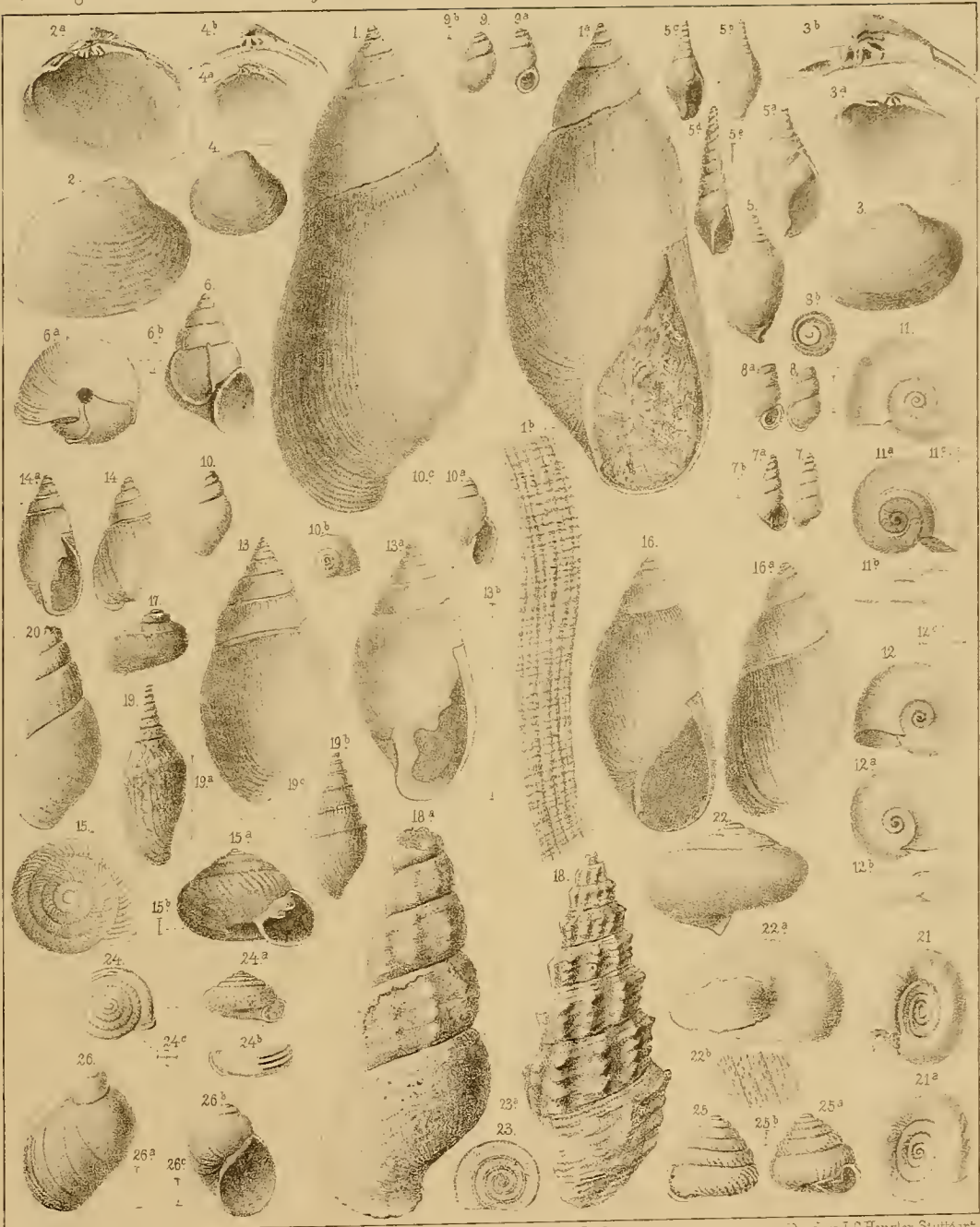
Druck v. J. C. Henzler, Stuttgart

1. *Sphaerium castrense* Noulet
2. *Melania lombrosensis* id.
3. *Melanopsis proboscidea* Desh.
4. ————— *castrensis* Noulet.
5. *Paludinella novigentiensis* Desh.
6. ————— *Hammoni* Def.
7. ————— *Ortognyana* Desh.
8. *Euchilus Deschienstianum* Desh. sp.
9. *Planorbis Chertieri* Desh.
10. ————— *pseudammonius* Völtz

11. *Planorbis Leymeriei* Desh.
12. ————— *castrensis* Noulet
13. *Limnaeus Michelini* Desh.
14. ————— *olivula* Rouis.
15. *Helix oclusa* F. Edw.
16. ————— *accostulata* Sandb.
17. *Hyalinia Voltzii* Desh. sp.
18. *Cionella formicaria* Rouis sp.
19. *Clausilia crenata* Sandb.

20. *Clausilia aenicostulata* Sandb.
21. *Pupa Fontenayi* Rouis.
22. ————— *novigentiensis* Sandb.
23. *Succinea palliolam* Rouis.
24. *Parmacellina vitrinaeformis* Sandb.
25. *Randina Cordieri* Desh. sp.
26. *Oleacina teres* Rouis sp.
27. *Strophostoma striatum* Desh.
28. *Megalomastoma turgidulum* Rouis sp.
29. *Pomatias Sandbergeri* Noulet.





Gez. u. lith. v. F. Schlotterbeck.

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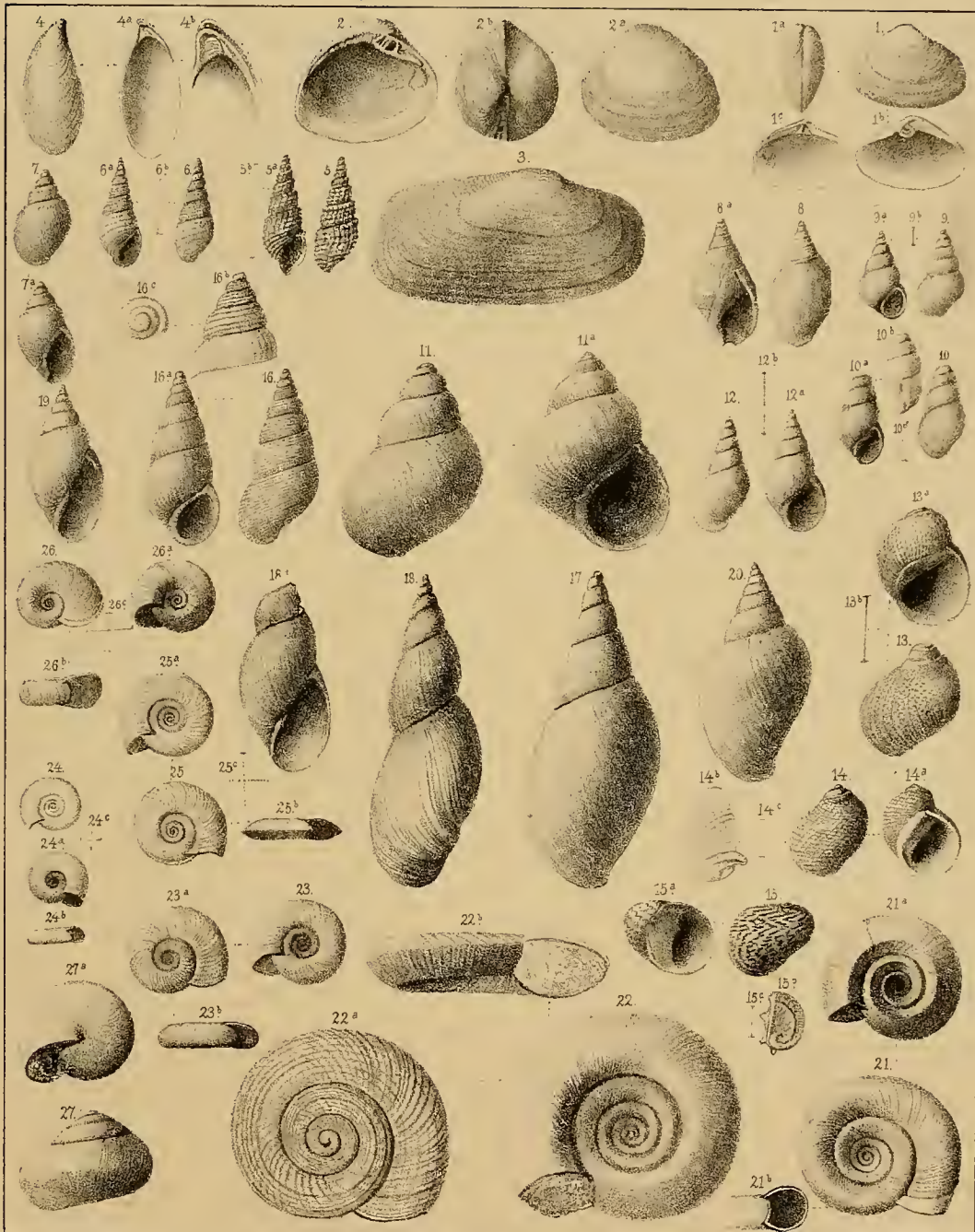
Druck v. J. C. Henzler Stuttgart.

- 1 *Glanina Navæti* Desh.
- 2 *Cyprina* ...
- 3 *...*
- 4 *...*
- 5 *...*
- 6 *...*
- 7 *...*
- 8 *...*
- 9 *...*

- 10 *Limnaea ovum* Brugna.
- 11 *Planorbis nitida* ...
- 12 *...*
- 13 *Pyriticus scitulus* Desh. ...
- 14 *...*
- 15 *Helix nemoralis* Desh.
- 16 *...*
- 17 *...*
- 18 *...*
- 19 *...*

- 20 *...*
- 21 *...*
- 22 *...*
- 23 *...*
- 24 *...*
- 25 *...*
- 26 *...*





Gez u lith v F Schlotterbeck.

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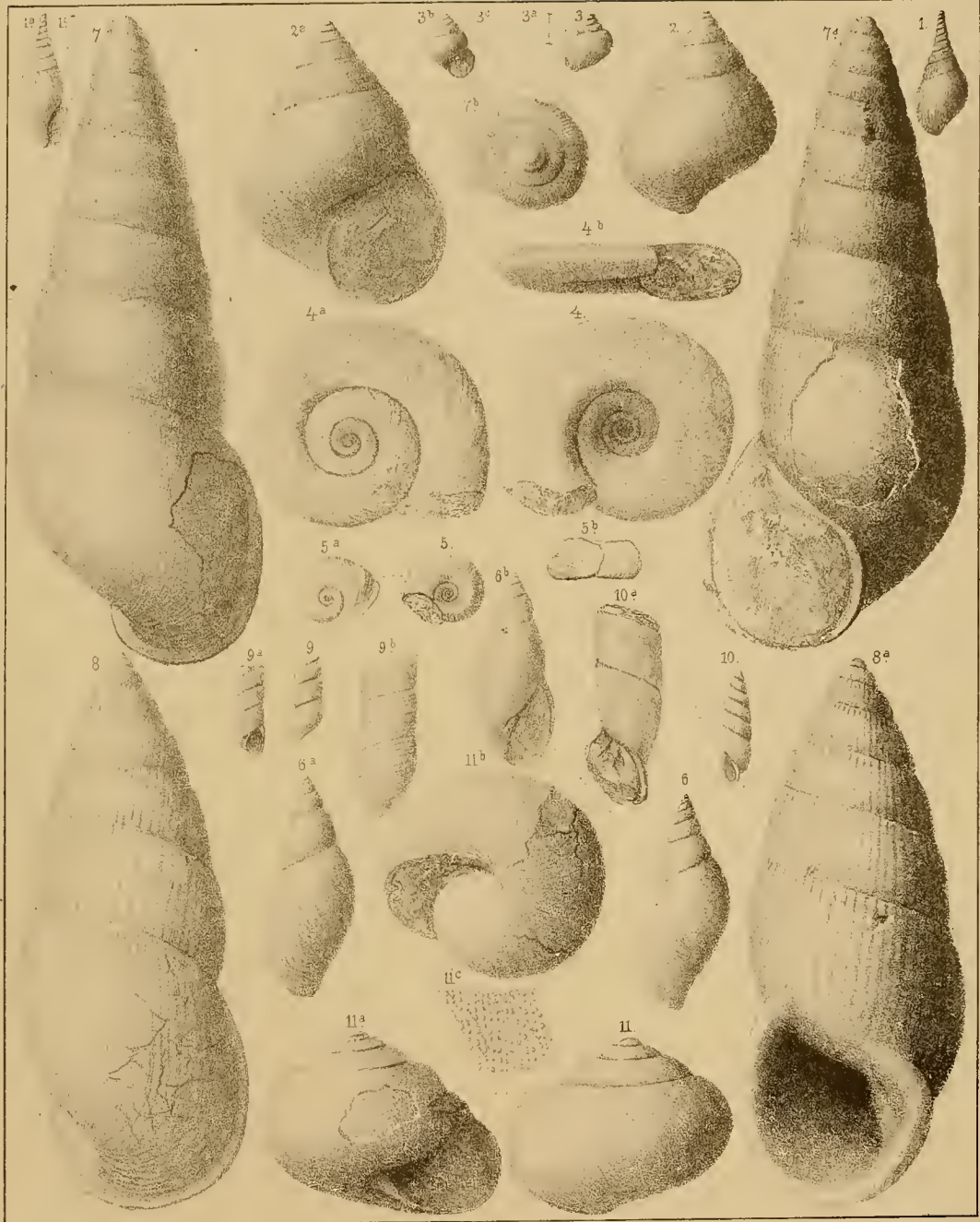
Druck v J C Henzler Stuttgart

- 1 *Potamomya gregaria* Som
- 2 *Cyrena sbovata* id.
- 3 *Unio Solanari* id.
- 4 *Dreissena unguiculata* Sandb.
- 5 *Melania muricata* Wood.
- 6 \_\_\_\_\_ *fasciata* Som.
- 7 *Melancopsis brevis* Som. sp.
- 8 \_\_\_\_\_ *subcarinata* Som
- 9 *Hyarobia pyramidalis* Desh. sp.

- 10 *Nystia macrostoma* Desh. sp.
- 11 *Paludina lenta* Som
- 12 *Assiminea conica* Prev. sp.
- 13 *Neritina concava* Som.
- 14 \_\_\_\_\_ *planilata* F. Edm.
- 15 \_\_\_\_\_ *aperta* Som.
- 16 *Megalomastoma murina* Lam. sp.
- 17 *Limneus pyramidalis* Brard
- 18 \_\_\_\_\_ *longiscatus* Brongn.

- 19 *Limneus acuminatus* Brard
- 20 \_\_\_\_\_ *caudatus* F. Edm.
- 21 *Planorbis goniobasis* Sandb.
- 22 \_\_\_\_\_ *euomphalus* Som
- 23 \_\_\_\_\_ *obtusus* id.
- 24 \_\_\_\_\_ *elegans* F. Edm.
- 25 \_\_\_\_\_ *lens* Brongn.
- 26 \_\_\_\_\_ *platystoma* Wood
- 27 *Helix oclusa* F. Edm.





Gez. u. lith. v. T. Schuchterbeck.

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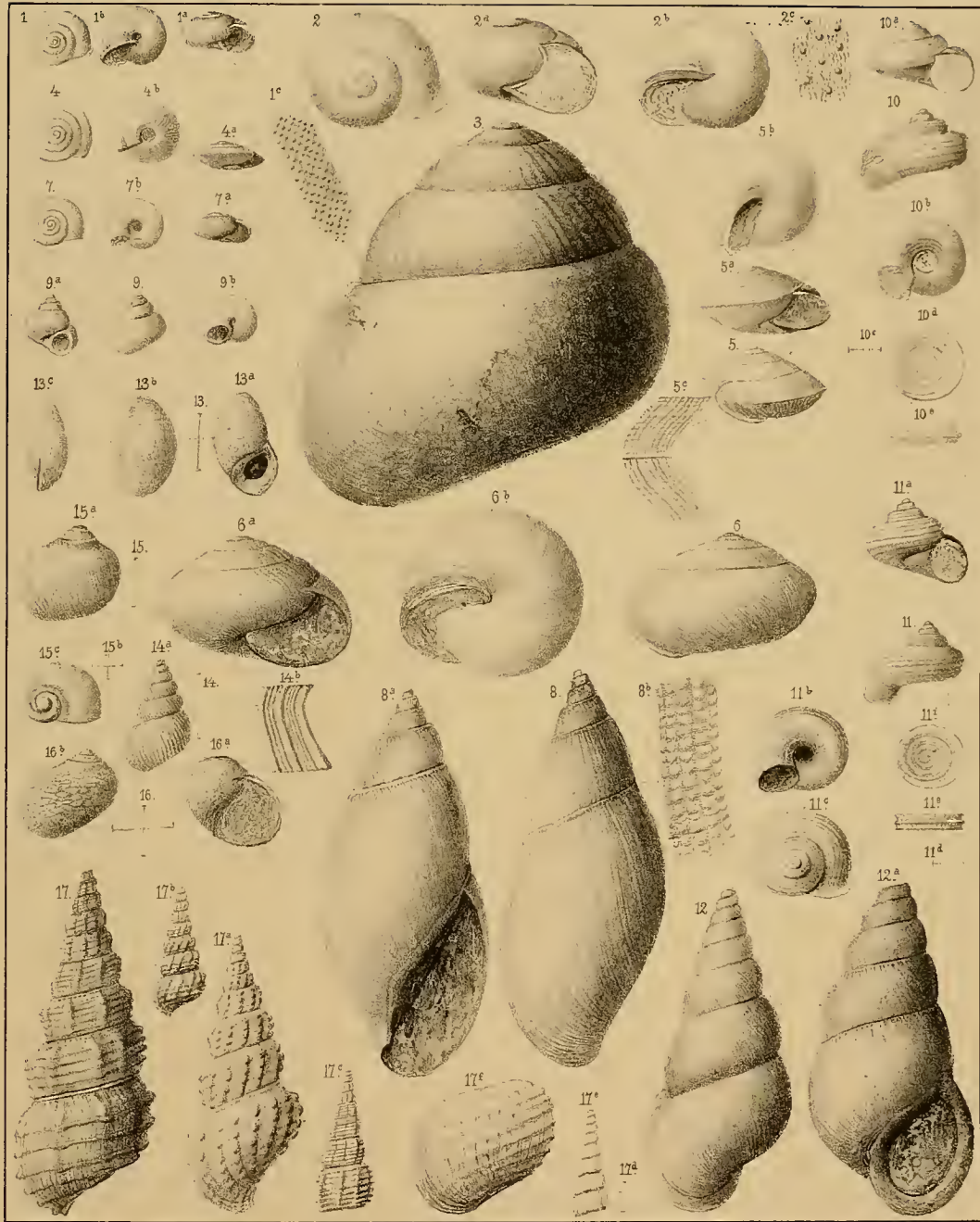
1 *Planorbis trancianus* Moutet  
 2 *Filicoma gracilis* Sow.  
 3 *Planorbis trancianus* Moutet sp.  
 4 *Planorbis trancianus* Moutet

5 *Planorbis olivatus* L. Laro.  
 6 *Limnaea stagnalis* L. de Serres.  
 7 *Amnicolpus arvensis* Br. & Bee.

8 *Amnicolpus alaticus* Sow. sp.  
 9 *Pupa neredentata* F. Esch.  
 10 *Planorbis stratiola* L.  
 11 *Elia Boissiana* L. de Serres







Gez. u. lith. v. F. Schlöterbeck.

C. W. Kreidel's Verlag in Wiesbaden.

Druck v. J. C. Henzler, Stuttgart.

1 *Helix vectensis* F. Edm.

2 ——— *olla* M. de Serres.

3 ——— *globosa* Som.

4 ——— *Vialaid* Boissy.

5 ——— *Coquandiana* Mathéron.

6 *Nanina intricata* Noulet sp.

7 *Hyalina D'Urbanii* F. Edm.

8 *Glandina costellata* Som. sp.

9 *Craspedomma egregium* Noulet sp.

10 *Cyclostus Coquandii* Mathéron.

11 ——— *cinctus* F. Edm.

12 *Megalomastoma formosum* Boule sp.

13 *Callia laevis* F. Edm. sp.

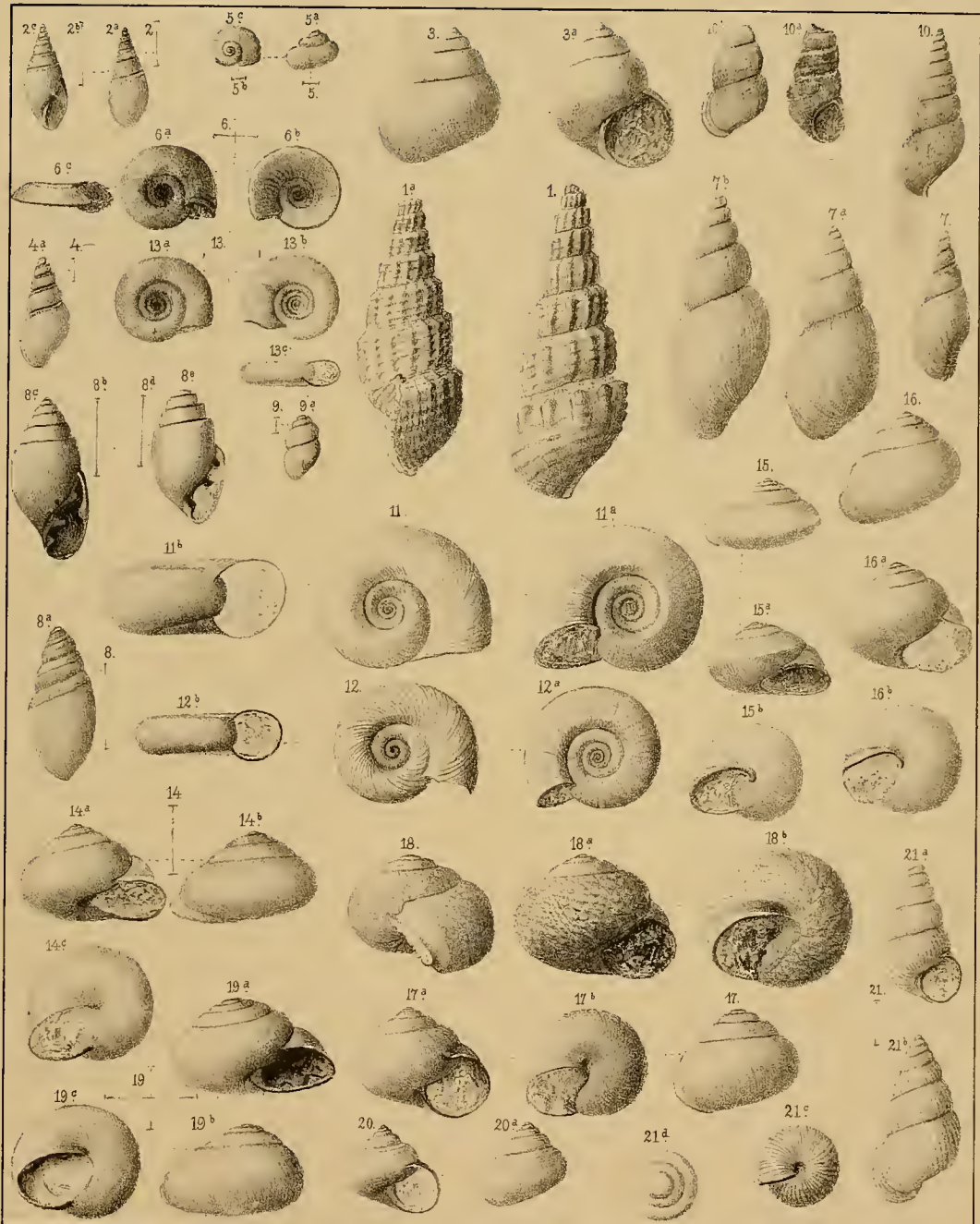
14 *Pomatias lamellosus* F. Edm. sp.

15 *Neritina brevispira* Sandb.

16 ——— *lautricensis* Noulet.

17 *Melanoides Laurae* Mathéron.





Gez. u. lith. v. F. Schlotterbeck

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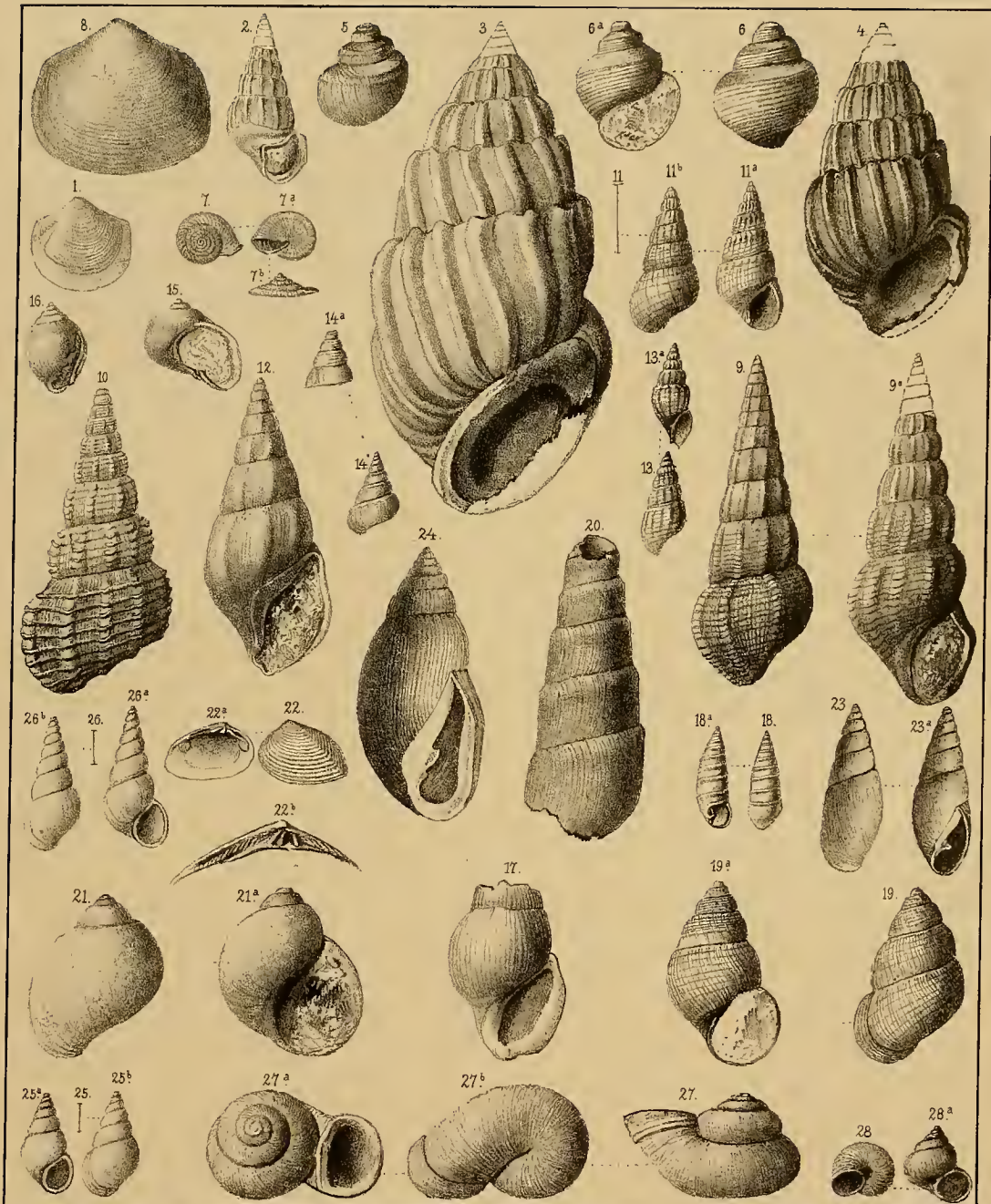
Druck v. J. C. Henzler, Stuttgart.

- 1 *Melania albigenis* Noulet
- 2 *Melanopsis mansiana* id. var.
- 3 *Paludina soricina* id.
- 4 *Hydrobia indifferens* Sandb.
- 5 *Vatvata circinata* Merian sp.
- 6 *Planorbis patella* Sandb.
- 7 *Limneus marginatus* id.

- 8 *Melampus alsaticus* Merian sp.
- 9 *Nematura* sp.
- 10 *Megalomastoma Kochlinianum* Mer. sp.
- 11 *Planorbis crassus* M. de Serres.
- 12 \_\_\_\_\_ *cornu* Brongn.
- 13 \_\_\_\_\_ *spretus* Noulet.
- 14 *Helix cadurcensis* id.

- 15 *Helix Nicolavi* Noulet
- 16 \_\_\_\_\_ *Rautava* id.
- 17 \_\_\_\_\_ *comatula* Sandb.
- 18 \_\_\_\_\_ *cordaensis* Noulet.
- 19 \_\_\_\_\_ *adornata* id.
- 20 *Cyclostomas* ? *cadurcensis* Noulet sp.
- 21 *Pomatias cetracensis* Noulet.





Gesz u lith. v.F. Schlotterbeck.

C.W. Kreidels Verlag in Wiesbaden.

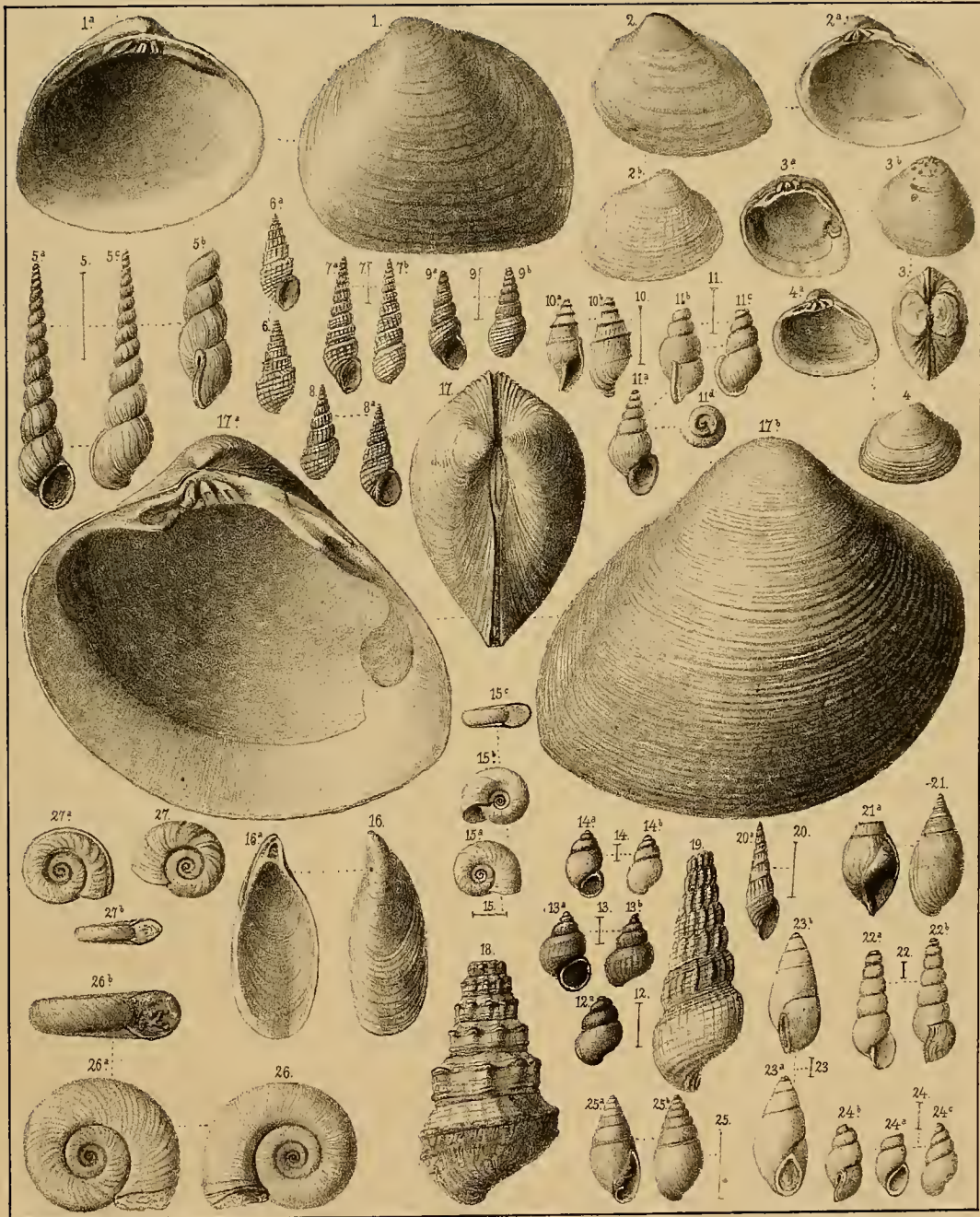
Druck v.J.C.Henzler, Stuttgart.

- 1 *Sphaerium cosinense* Stache.
- 2 *Melania tergestina* id.
- 3 *Stomatopsis crassicostata* id.
- 4 *\_\_\_\_\_ cosinensis* id.
- 5 *Paludomus bicinctus* id.
- 6 *\_\_\_\_\_ cosinensis* id.
- 7 *Helix anthracophila* id.
- 8 *Cyrena suborbicularis* Desh.
- 9 *Melania ductrix* Stache.

- 10 *Melania asphaltica* Stache.
- 11 *\_\_\_\_\_ pisinensis* id.
- 12 *Melanopsis Jasonis* id.
- 13 *\_\_\_\_\_ absyrtidum* id.
- 14 *Hydrobia chararum* id.
- 15 *Limneus otiformis* id.
- 16 *Melampus dalmatinus* id.
- 17 *Pachyotus rasiensis* id.
- 18 *Fasciella eocenica* id.
- 19 *Megalomastoma infranummuliticum* id.

- 20 *Pirena* sp.
- 21 *Bulinus salernensis* Matheron.
- 22 *Cyrena Arnouldi* Mich.
- 23 *Stolidoma crassidens* Desh.
- 24 *Auricula aquitanaica* Sandb.
- 25 *Hydrobia Dubuissonii* Bouill. sp.
- 26 *\_\_\_\_\_ Sandbergeri* Desh. sp.
- 27 *Strophostoma anomphalus* Sandb.
- 28 *Leptopoma inornatum* id.





Gez. u lith. v. F. Schlotterbeck.

C. W. Kreidel's Verlag in Wiesbaden.

Druck v. J. C. Herzler, Stuttgart.

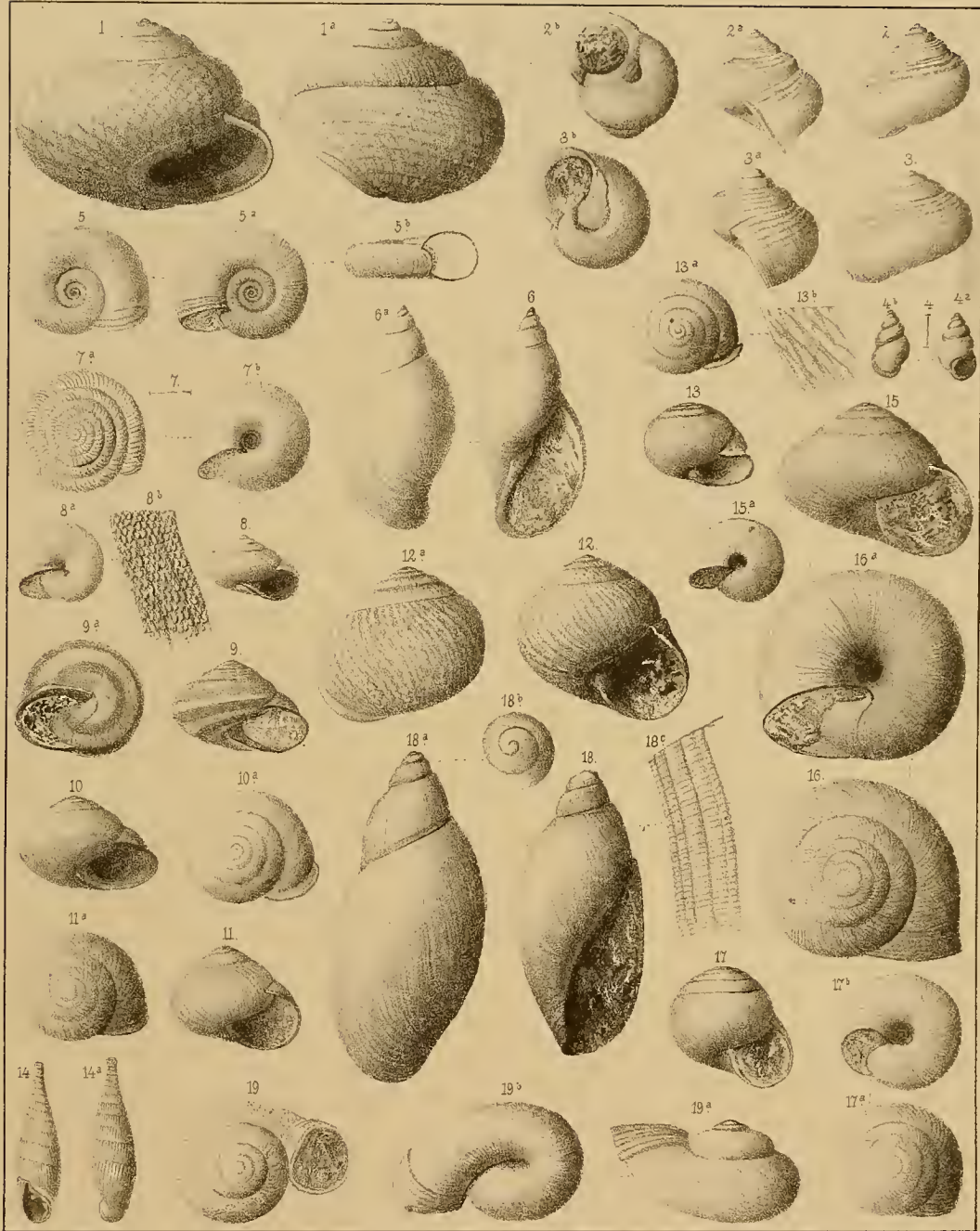
- 1 *Cyrena pulchra* Soro.
- 2 ——— *semistriata* Desh.
- 3 ——— *obtusa* Forbes
- 4 ——— *fenestriata* Dunker
- 5 *Potamoclis turritissima* Forbes sp.
- 6 *Melania muricata* Wood.
- 7 ——— *spira* Dunker
- 8 ——— *Nystii* Duchastel var.
- 9 ——— *typus*.

- 10 *Melanopsis carinata* Som.
- 11 *Erichilus Chastelii* Nyst. sp.
- 12 ——— *pumiformis* Sandb.
- 13 *Amnicola angulifera* Dunker.
- 14 *Nematura pupa* Nyst. sp.
- 15 *Planorbis depressus* Nyst.
- 16 *Dreissenia Basteroti* Desh.
- 17 *Cyrena Brongniarti* Basterot.
- 18 *Melania Escheri* Merian var.

- 19 *Melania Escheri* Merian var.
- 20 ——— *Mayeri* Grämbel.
- 21 *Melanopsis subulata* Sandb.
- 22 *Motessieria acicula* A. Braun sp.
- 23 *Nematura lubricella* A. Braun sp.
- 24 *Nematurilla flexilabris* Sandb.
- 25 *Alexia suturalis* id.
- 26 *Planorbis cornu* Brongn. var.
- 27 ——— *amblytropis* Sandb.







Gez. u. lith v F Schlotterbeck

C. W. Kreidel's Verlag in Wiesbaden.

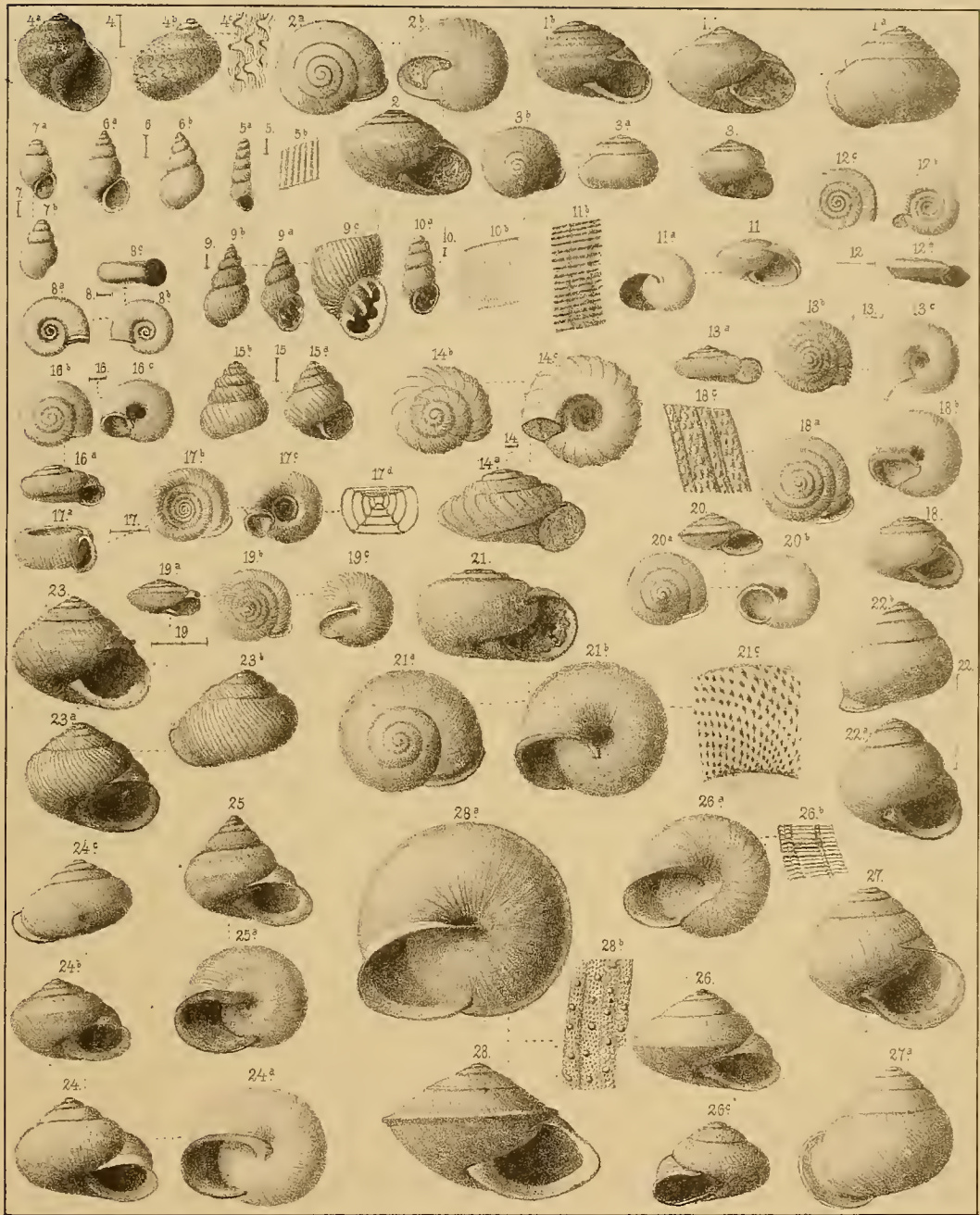
Druck v J C Henzler Stuttgart.

- 1 *Helix Lucani* Tournour.
- 2 *Otopoma triaxanatum* Mart. sp.
- 3 *\_\_\_\_\_ dioionense* Mart. sp.
- 4 *Euchelus gracile* Sandb.
- 5 *Planorbis subteres* id.
- 6 *Limneus subovatus* Hartm.

- 7 *Potula ggrorbis* v Klein sp.
- 8 *Helix subapicalis* Sandb.
- 9 *\_\_\_\_\_ quarifasciata* id.
- 10 *\_\_\_\_\_ orquidostoma* id.
- 11 *\_\_\_\_\_ rugulosa* v Martens.
- 12 *\_\_\_\_\_ Ramondi* Al. Brongn.
- 13 *\_\_\_\_\_ brachystoma* Sandb.

- 14 *Clausilia antiqua* Schüdl.
- 15 *Archaeoxonites subangulosus* Benz sp.
- 16 *\_\_\_\_\_ subreticillus* Sandb.
- 17 *Omphalosagda subrugulosa* Quesst id.
- 18 *Glandina inflata* Reuss
- 19 *Strophostoma anomphalus* Sandb. var.





Gesz. u. lith. v. F. Schlotterbeck.

C. W. Kreidel's Verlag in Wiesbaden.

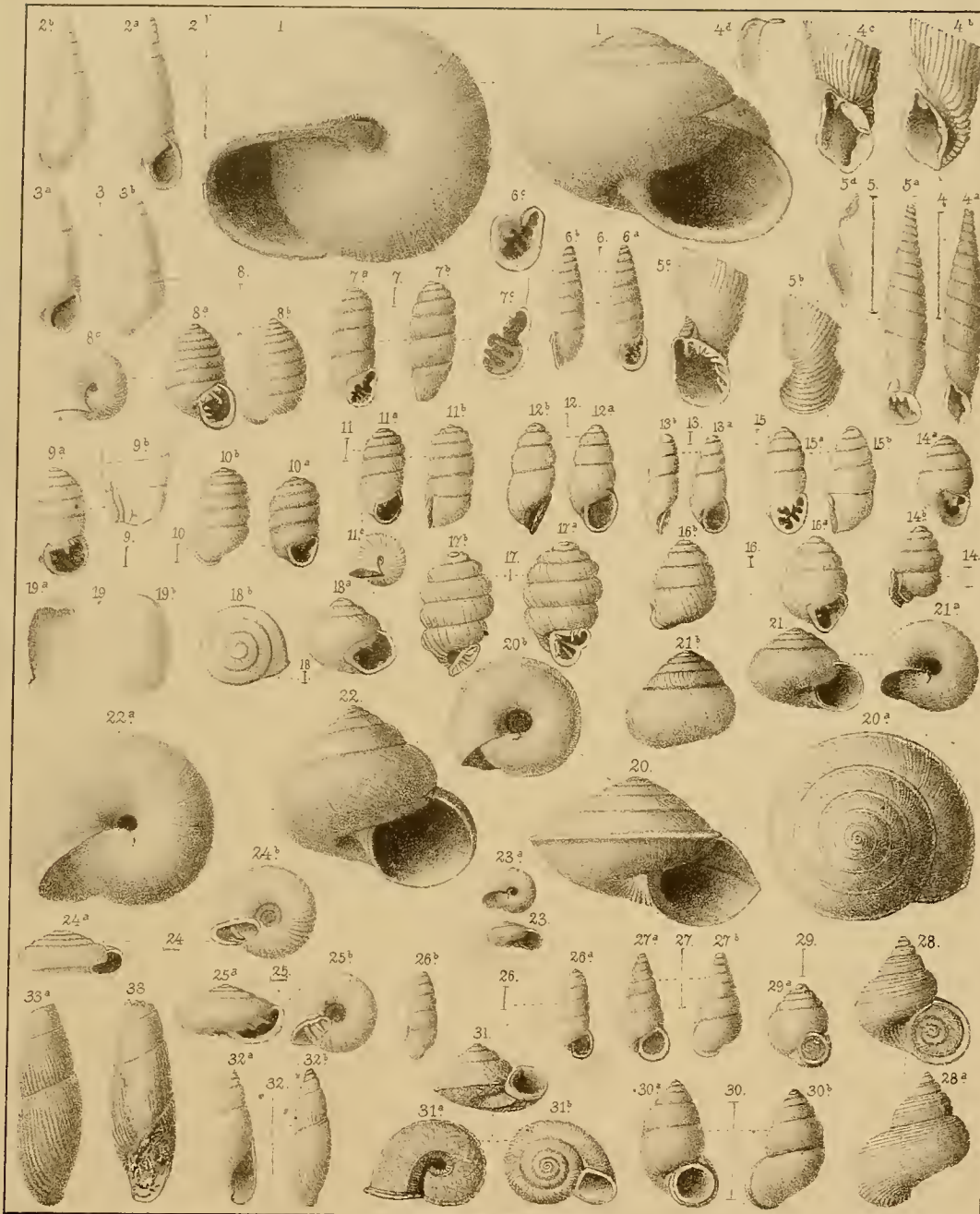
Druck v. J. C. Hensler, Stuttgart.

- 1 *Helix Moroguesi* Al. Brongn.
- 2 *gironica* Noulet.
- 3 *ludardensis* id.
- 4 *Neritina squamulifera* Sandb.
- 5 *Moussieria microceras* Braun sp.
- 6 *Hydrobia obtusa* Sandb.
- 7 *Nematura gracilis* Lüdm.
- 8 *Valvata gracilis* Sandb.
- 9 *Fupa* Schwaigeri Reuss

- 10 *Carychium nanum* Sandb.
- 11 *Vitrina utermedia* Reuss
- 12 *Patula disculus* A. Braun sp.
- 13 *multicostata* Thomae sp.
- 14 *nana* A. Braun sp.
- 15 *paludinaeformis* A. Braun sp.
- 16 *Helix Sandbergeri* Desh.
- 17 *involuta* Thomae
- 18 *osculum* id.
- 19 *phacodes* id.

- 20 *Helix subenticula* Sandb.
- 21 *lepidotricha* A. Braun
- 22 *colorata* id.
- 23 *subsulcosa* Thomae.
- 24 *deflexa* A. Braun
- 25 *hortulana* Thomae.
- 26 *oxystoma* id.
- 27 *expansilatoris* Sandb.
- 28 *Rahtii* A. Braun





Gez. u. lith. v. F. Schlotterbeck.

C. W. Kreidels Verlag in Wiesbaden.

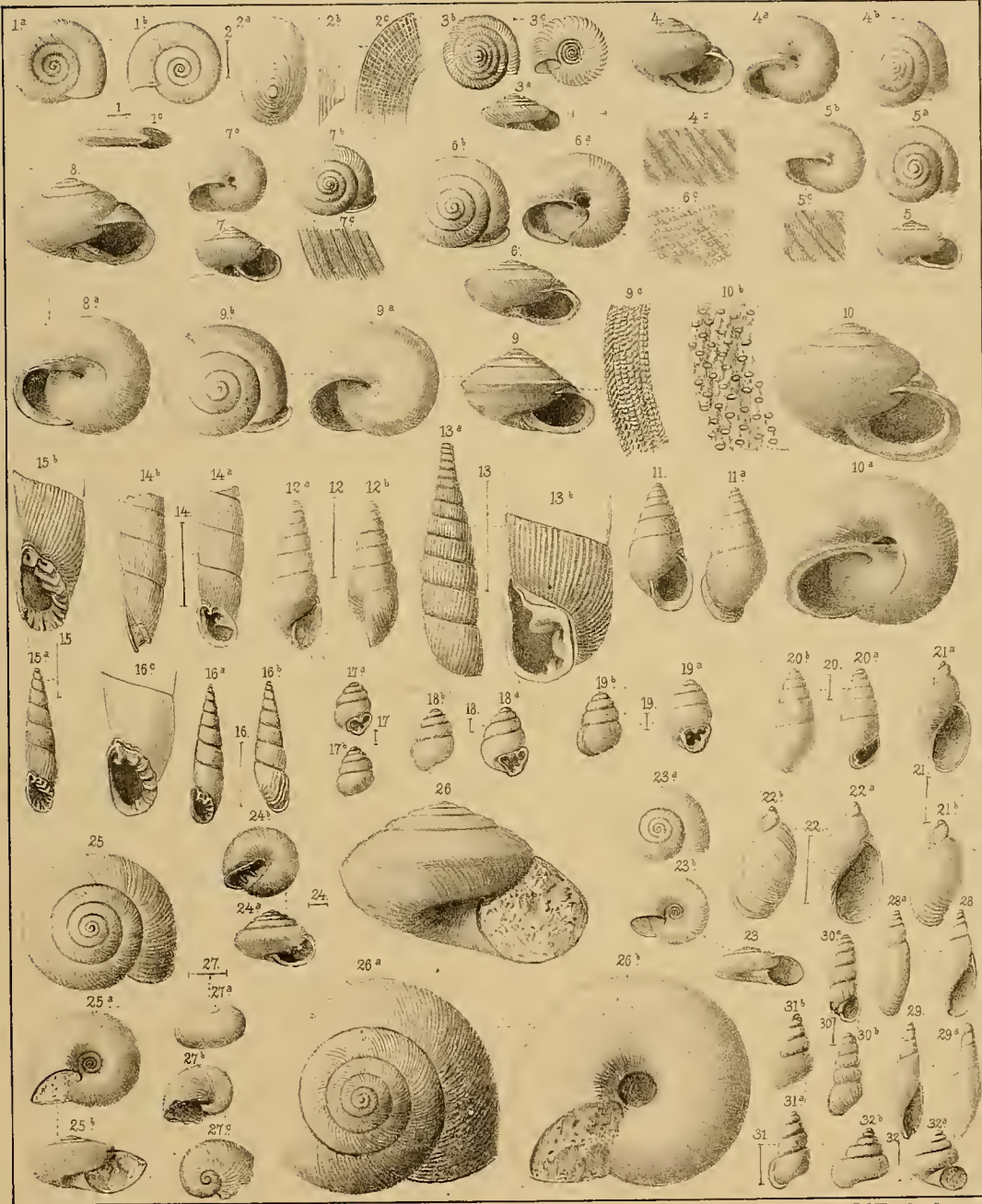
Druck v. J. C. Henzler, Stuttgart.

- 1 *Helix pomiformis* A. Braun.
- 2 *Bulimus gracilis* Thoms.
- 3 *Cornelia lubricella* A. Braun sp.
- 4 *Clausilia articulata* Sandb.
- 5 ——— *rhombostoma* Böttg.
- 6 *Pupa subvariabilis* Sandb.
- 7 ——— *cylindrella* A. Braun
- 8 ——— *subconica* Sandb.
- 9 ——— *quadriganata* A. Braun
- 10 ——— *ingressa* Sandb.
- 11 ——— *cryptodus* Braun

- 12 *Pupa lineolata* Braun.
- 13 ——— *sudatissima* id.
- 14 ——— *lanellidens* Sandb.
- 15 ——— *diadematus* Braun.
- 16 ——— *trigonostoma* id.
- 17 ——— *trianula* id.
- 18 ——— *microhelix* Sandb.
- 19 *Testacella* sp. (nov.)
- 20 *Trochomorphia intricata* Braun sp.
- 21 *Omphalosaqda Golafussi* Thom. sp.
- 22 *Hyalina stenotrypa* Braun sp.

- 23 *Hyalina impressa* Sandb.
- 24 *Strobilus impunctatus* Braun sp.
- 25 ——— *duplex* Böttg. sp.
- 26 *Acicula filifera* Sandb.
- 27 *Pomatias labellum* Thoms. sp.
- 28 *Cadostoma antiquus* Lam. sp.
- 29 *Craspedopoma utriculosum* Sandb.
- 30 *Megacriastoma nana* Braun sp.
- 31 *Strionostoma tricarinatum* Braun.
- 32 *Oleacina Sandbergeri* Thoms. sp.
- 33 *Glandina rugulosa* Sandb.





Gez. u. lith. v. F. Schlotterbeck.

C. W. Kreidel's Verlag in Wiesbaden.

Druck v. J. C. Henzler Stuttgart.

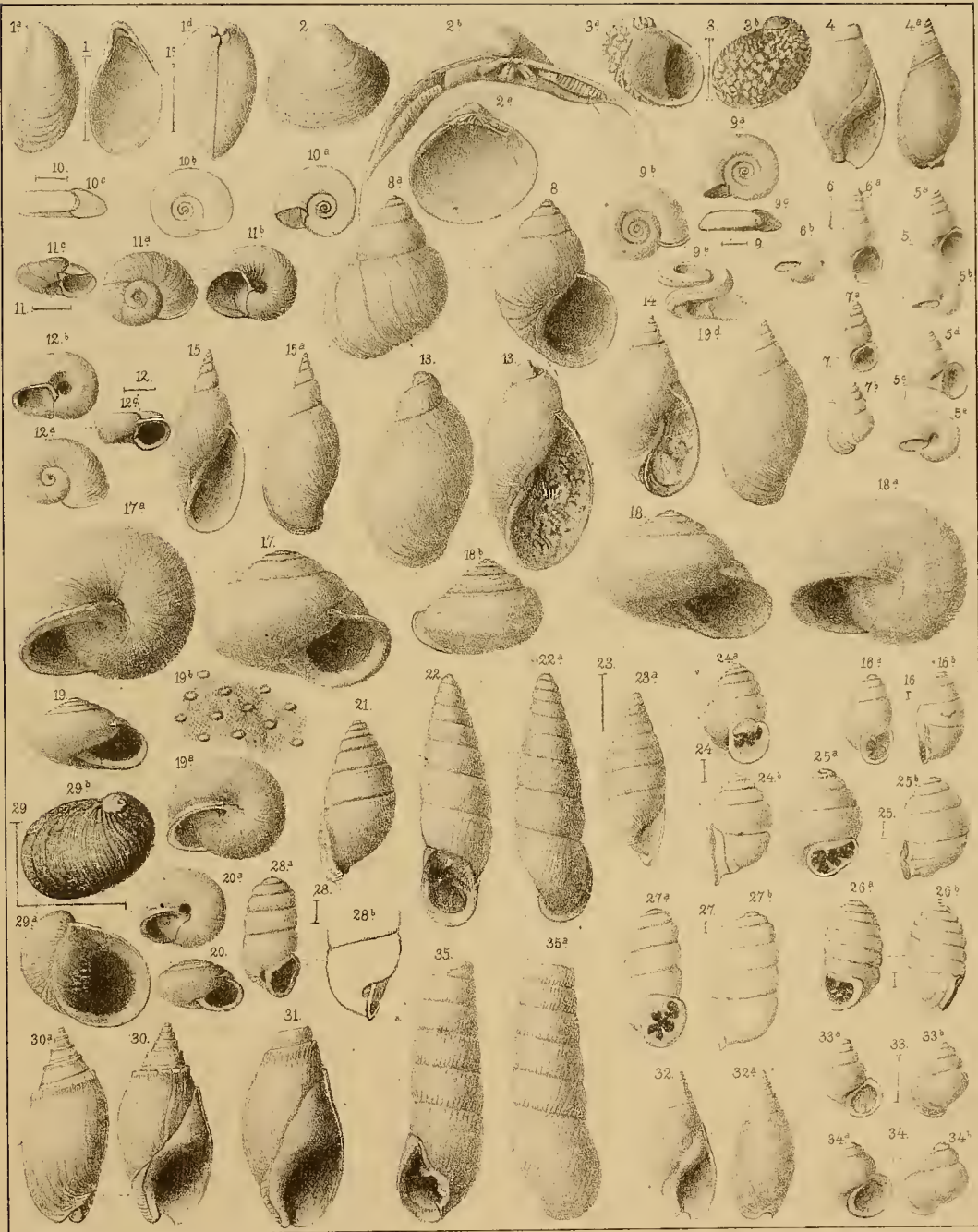
1. *Planorbis Ungeri* Reuss
2. *Ancylus decussatus* id.
3. *Patula plicatella* Reuss sp.
4. *Helix Kinnei* Reuss.
5. ——— *deveza* id.
6. ——— *homalospira* id.
7. ——— *opticalis* id.
8. ——— *bohemica* Böttg.
9. ——— *obtuscarinata* Sandb.
10. ——— *robusta* Reuss.
11. *Bulimus complanatus* id.

12. *Bulimus filocinctus* Reuss
13. *Clausilia vulgata* id.
14. ——— *tenisculpta* id.
15. ——— *amphiodon* id.
16. ——— *polyodon* id.
17. *Pupa microstoma* id.
18. ——— *flexidens* id.
19. ——— *callosa* id.
20. *Azecla monocraspedon* Slavic.
21. *Succinea affinis* Reuss.

22. *Succinea peregrina* Sandb.
23. *Hyalina denudata* Reuss.
24. *Strobila clasmodontia* Reuss. sp.
25. *Archaeoniles somplanus* Reuss sp.
26. ——— *Haidingeri* Reuss sp.
27. *Vitrina intermedia* Reuss
28. *Oleacina Sandbergeri* Thomae sp.
29. ——— *producta* Reuss sp.
30. *Acicula umbata* Reuss
31. *Pomatias Rubeschi* id.
32. *Craspedonoma leptonoides* Reuss sp.







Gez. u lith. v. F. Schlotterbeck.

C. W. Kreidels Verlag in Wiesbaden.

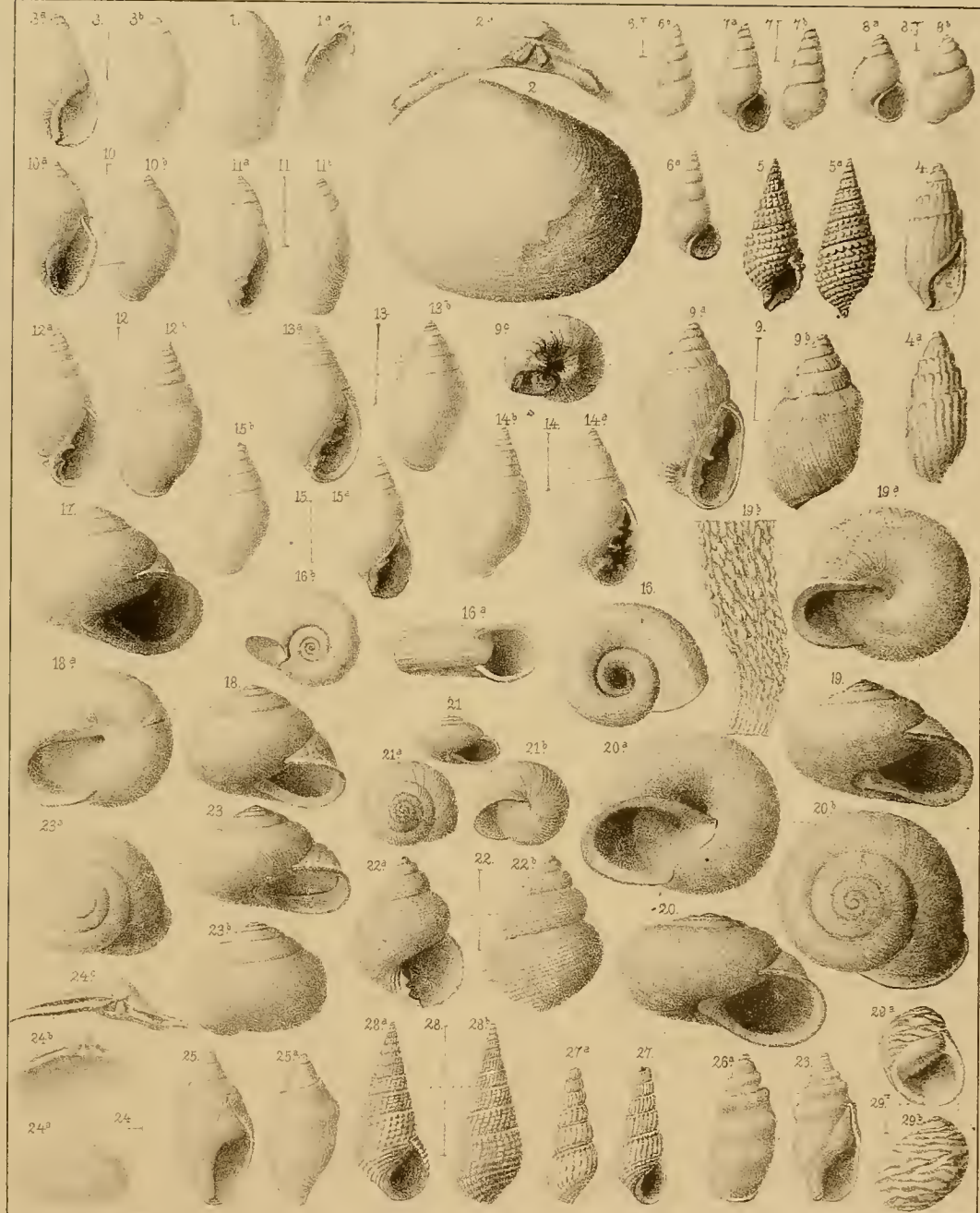
Druck v. J. C. Henzler, Stuttgart.

- 1 *Dreissena Brardii* A. Brongn. sp.
- 2 *Cyrena Fayjasii* Desh.
- 3 *Neitina fluvialilis* Lin.
- 4 *Melanopsis callosa* A. Braun.
- 5 *Hydrobia inflata* Fauj. sp.
- 6 \_\_\_\_\_ *ventrosa* Mont. sp.
- 7 *Euchilus succineiforme* Sandb.
- 8 *Paludina pachystoma* id.
- 9 *Planorbis aculeus* A. Braun.
- 10 \_\_\_\_\_ *dealbatus* id.
- 11 \_\_\_\_\_ *nympholycoides* Sandb.
- 12 \_\_\_\_\_ *crassilabris* id.

- 13 *Limneus pachygaster* Thoms.
- 14 \_\_\_\_\_ *subnalustris* id.
- 15 \_\_\_\_\_ *fragilis* Grateloup.
- 16 *Carychium antiquum* A. Braun.
- 17 *Helix maticaca* Stein.
- 18 \_\_\_\_\_ *moguntina* Desh.
- 19 \_\_\_\_\_ *punctigera* Thoms.
- 20 \_\_\_\_\_ *osculum* id. var.
- 21 *Bulimus targidulus* Sandb.
- 22 *Clausilia bulimoides* A. Braun.
- 23 *Pupa nördlingensis* Klein.

- 24 *Pana quadrinlicata* Braun.
- 25 \_\_\_\_\_ *allicodus* Sandb.
- 26 \_\_\_\_\_ *Rattii* Braun.
- 27 \_\_\_\_\_ *obstructa* id.
- 28 \_\_\_\_\_ *ancienta* id.
- 29 *Neitina Gratelouptana* Fér.
- 30 *Melanopsis aquensis* Grät.
- 31 \_\_\_\_\_ var.
- 32 \_\_\_\_\_ *Hoernesii* C. Mayer.
- 33 *Euchilus Lemani* Bast. sp.
- 34 \_\_\_\_\_ *subnegracium* Neul. sp.
- 35 *Clausilia maxima* Grät.





Ben. u. Lith. F. Schlottmann.

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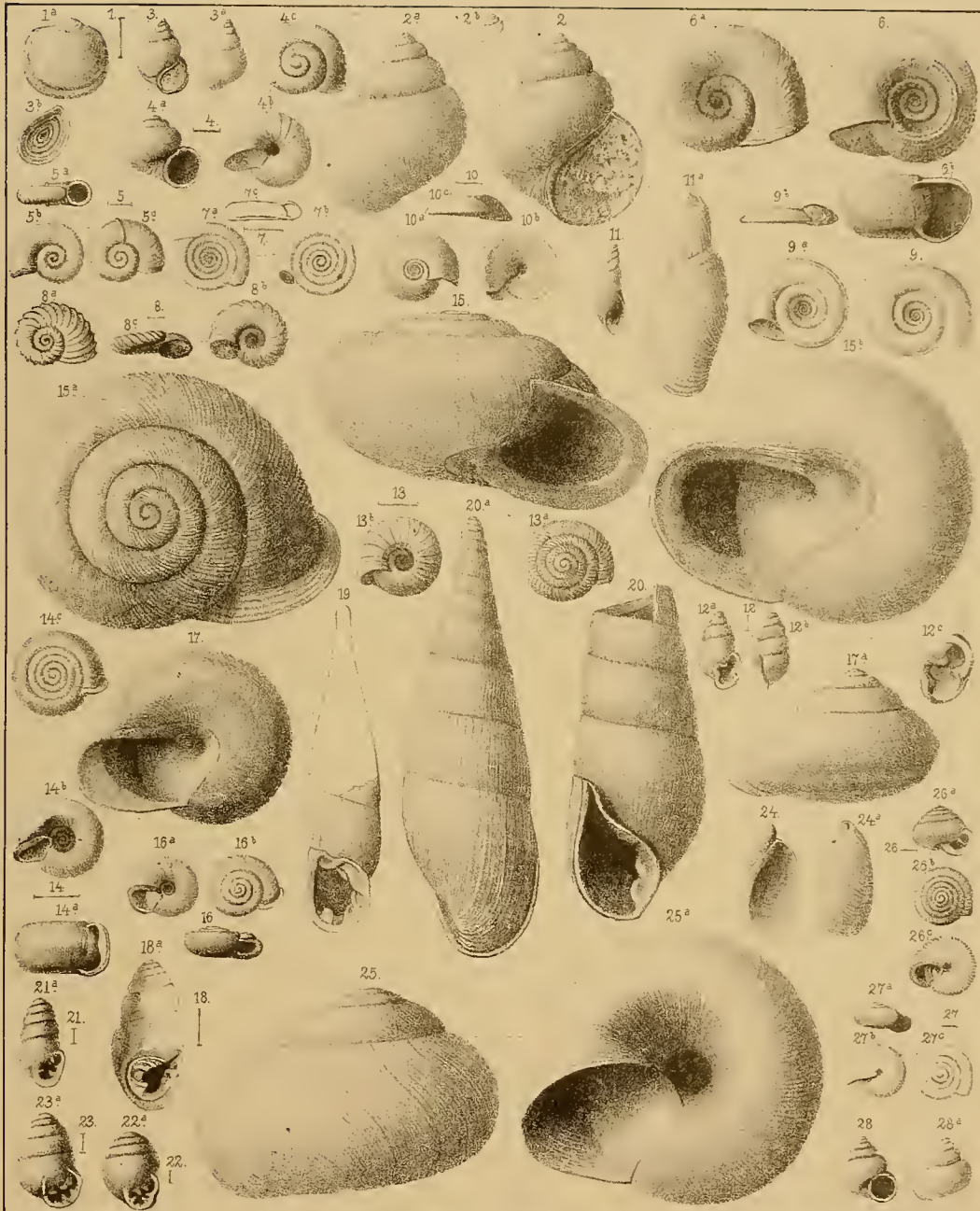
Druck v. J. C. Henzler Stuttgart.

- 1 *Erzsema alta* Sandb.
- 2 *Cyrena ulmensis* C. Mayer.
- 3 *Melanopsis glanaticula* Sandb.
- 4 ————— *citharola* Merian.
- 5 ————— *tabulata* Hornes.
- 6 *Hyarobis ventrosa* Ment.
- 7 ————— *Tournoveri* C. Mayer sp.
- 8 *Auricula taranensis* C. Mayer sp.
- 9 *Cassidula tumbucata* Desh. sp.
- 10 *Auricula obliqua* Desh.

- 11 *Auricula Deshayesi* Tourn.
- 12 *Alexia Tournoveri* C. Mayer sp.
- 13 ————— *risolina* Desh. sp.
- 14 ————— *nolyodon* Sandb.
- 15 ————— *actia* Dujard. sp.
- 16 *Planorbis solidus* Thunae.
- 17 *Helix Lartetii* Boissy var.
- 18 ————— *tournoensis* Desh. var.
- 19 ————— *typus*

- 20 *Helix exstincta* Rambur.
- 21 ————— *Ligeriana* C. Mayer.
- 22 *Cyclostomus turgidulus* id.
- 23 *Helix gemiculata* Sandb.
- 24 *Cyrena Suessii* C. Mayer.
- 25 *Melanopsis Martiniana* Fer.
- 26 ————— *Dufourii* ad var.
- 27 *Melania gracilicosta* Sandb.
- 28 ————— *curvicosta* Desh.
- 29 *Vertina sena* Contraine.





Gez u lith. v F Schlotterbeck.

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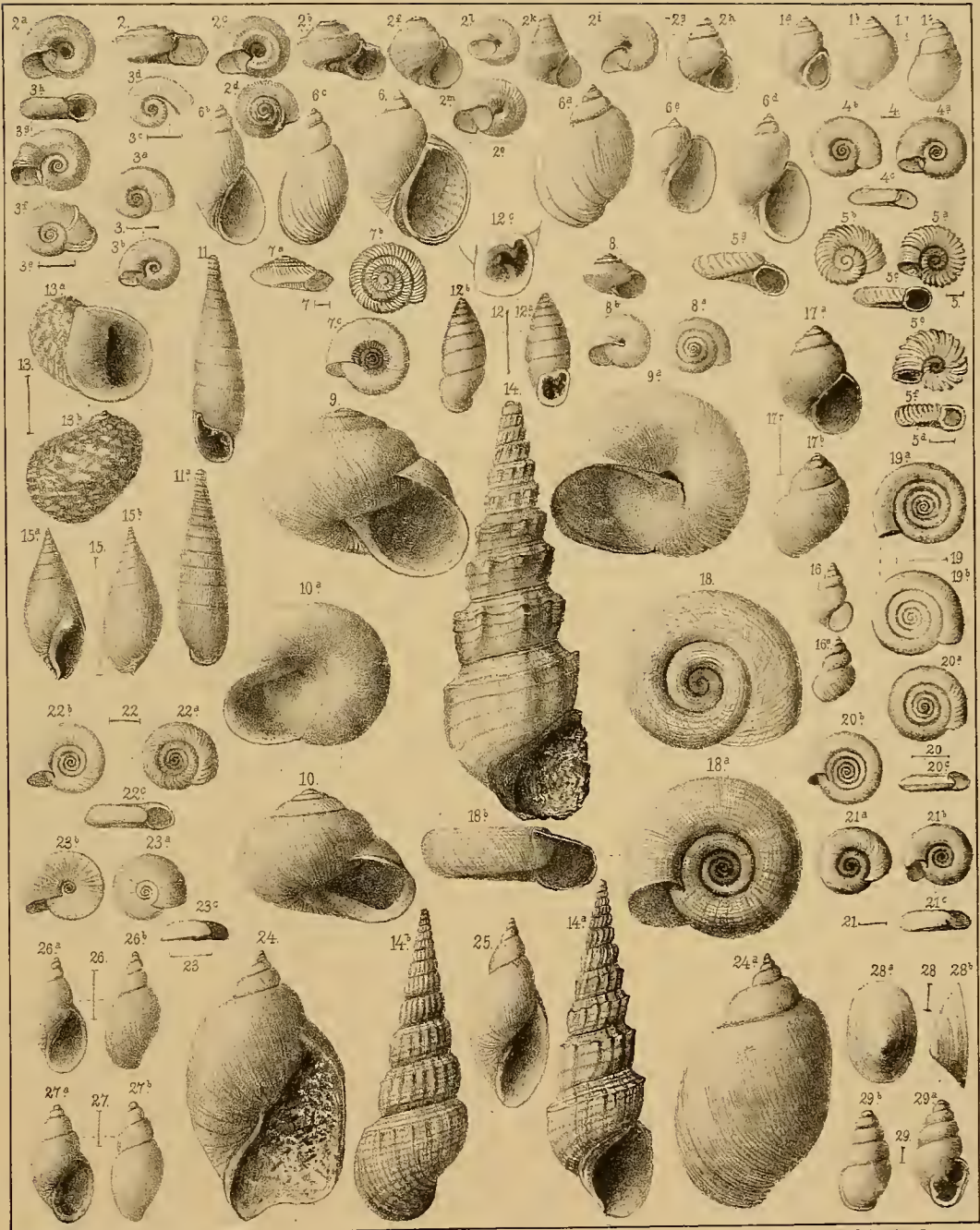
Druck v J. C. Henzler Stuttgart.

- 1 *Sphaerium Normanii* Mich.
- 2 *Falsidina ventricosa* Sandö
- 3 *Bytharia tentaculata* L. sp.
- 4 *Valvata piscinaloides* Mich.
- 5 \_\_\_\_\_ *marginata* id.
- 6 *Planorbis Thiollerei* id.
- 7 \_\_\_\_\_ *Mariae* id.
- 8 \_\_\_\_\_ *gemulatas* Sandö
- 9 \_\_\_\_\_ *carinatus* Null var.

- 10 *Planorbis floccinctus* Sandö
- 11 *Limnaeus Bourletti* Mich.
- 12 *Carychium pachyphilus* Sandö
- 13 *Patula ruderoidea* Mich. sp.
- 14 *Helix Bernardii* Mich.
- 15 \_\_\_\_\_ *Chaisai* id.
- 16 \_\_\_\_\_ *Godarti* id.
- 17 \_\_\_\_\_ *Naylasi* id.
- 18 *Azeca Lomyi* id.
- 19 *Clausilia Michelotti* id.

- 20 *Clausilia Terreni* Mich.
- 21 *Pupa Bauri* id.
- 22 \_\_\_\_\_ *mymrae* id.
- 23 \_\_\_\_\_ *Dunayi* id.
- 24 *Testacella Lortetii* Dupuy
- 25 *Hyalina umbilicatis* Desh. sp.
- 26 *Strobilus latyruductus* Desh. sp.
- 27 *Hyalina crystallina* Mich.
- 28 *Craspedogoma sordida* Mich. sp.





Gez. u. lith. v. E. Schlottardbeck

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Druck v. J. C. Henzler, Stuttgart.

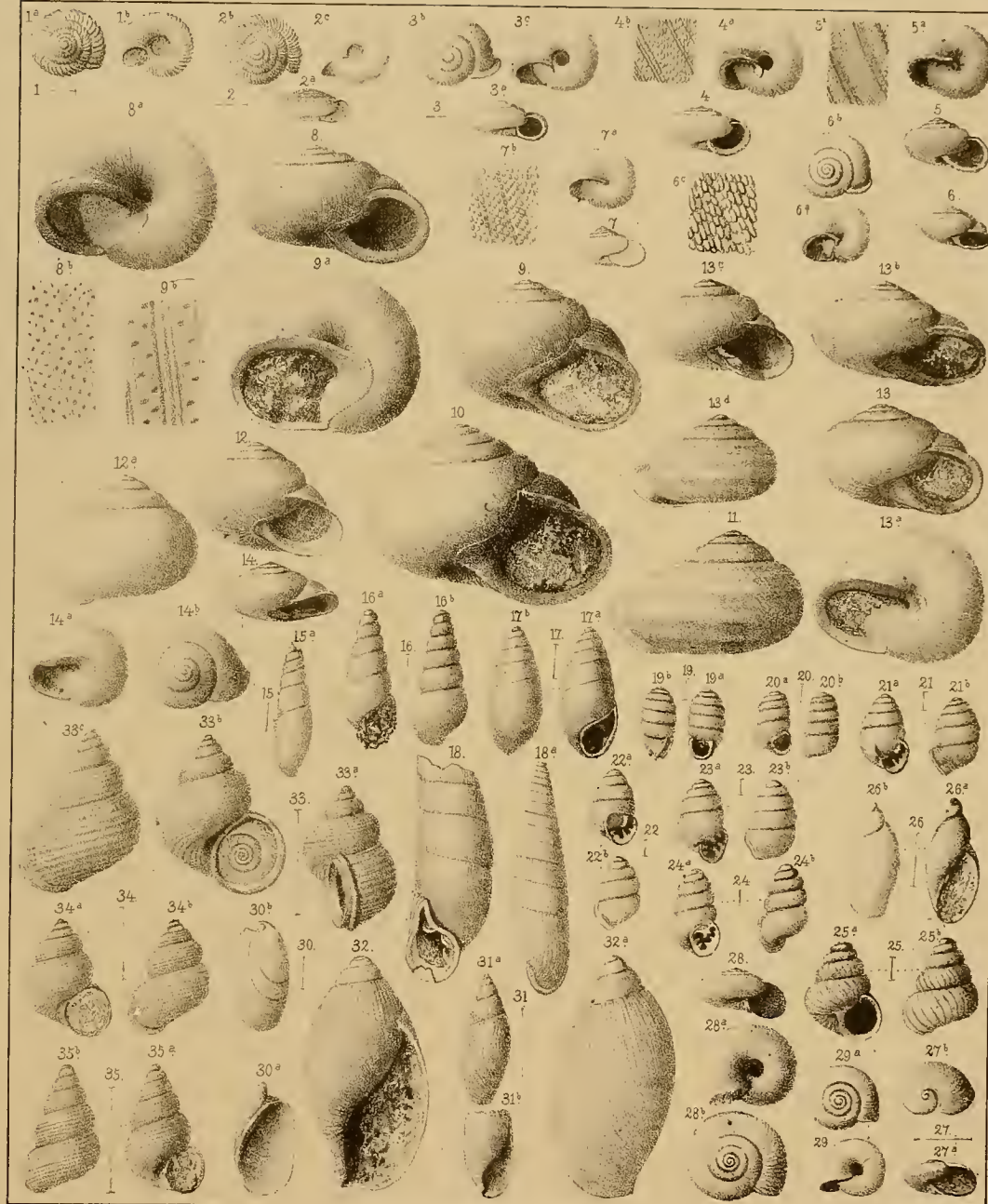
- 1 *Gillia utriculosa* Sandb.
- 2 *Cornifex multiformis* Schübl. sp.
- 3 ——— *oxystoma* Klein sp.
- 4 *Planorbis Zietenii* A. Braun.
- 5 ——— *costatus* Klein.
- 6 *Limnaeus socialis* Schübl.
- 7 *Patula solaroides* A. Braun.
- 8 *Helix subcarinulata* Sandb.
- 9 ——— *steinheimensis* Klein.
- 10 ——— *sylvastrina* Zieten.

- 11 *Clausilia suturalis* Sandb.
- 12 *Pupa antiqua* Schübl.
- 13 *Neurina crenulata* Klein.
- 14 *Melania Eschert* Merian.
- 15 *Melanopsis Kleinii* Kurr.
- 16 *Bythinia gracilis* Sandb.
- 17 ——— *ovata* Dunk sp.
- 18 *Planorbis Mantelli* Dunk.
- 19 ——— *Hilgendorfi* Fraas.

- 20 *Planorbis declivis* A. Braun.
- 21 ——— *laevis* v. Klein.
- 22 ——— *Dumyjanus* Noulet.
- 23 ——— *Lartetii* id.
- 24 *Limnaeus dilatatus* id.
- 25 ——— *amanaciensis* id.
- 26 ——— *turritus* Klein.
- 27 ——— *Loarillardianus* Noulet.
- 28 *Ancylus deperditus* Desm.
- 29 *Carychium Nouletii* Bourg.







Ges. lith. v. F. Schlotterbeck.

C. W. Kreidel's Verlag in Wiesbaden.

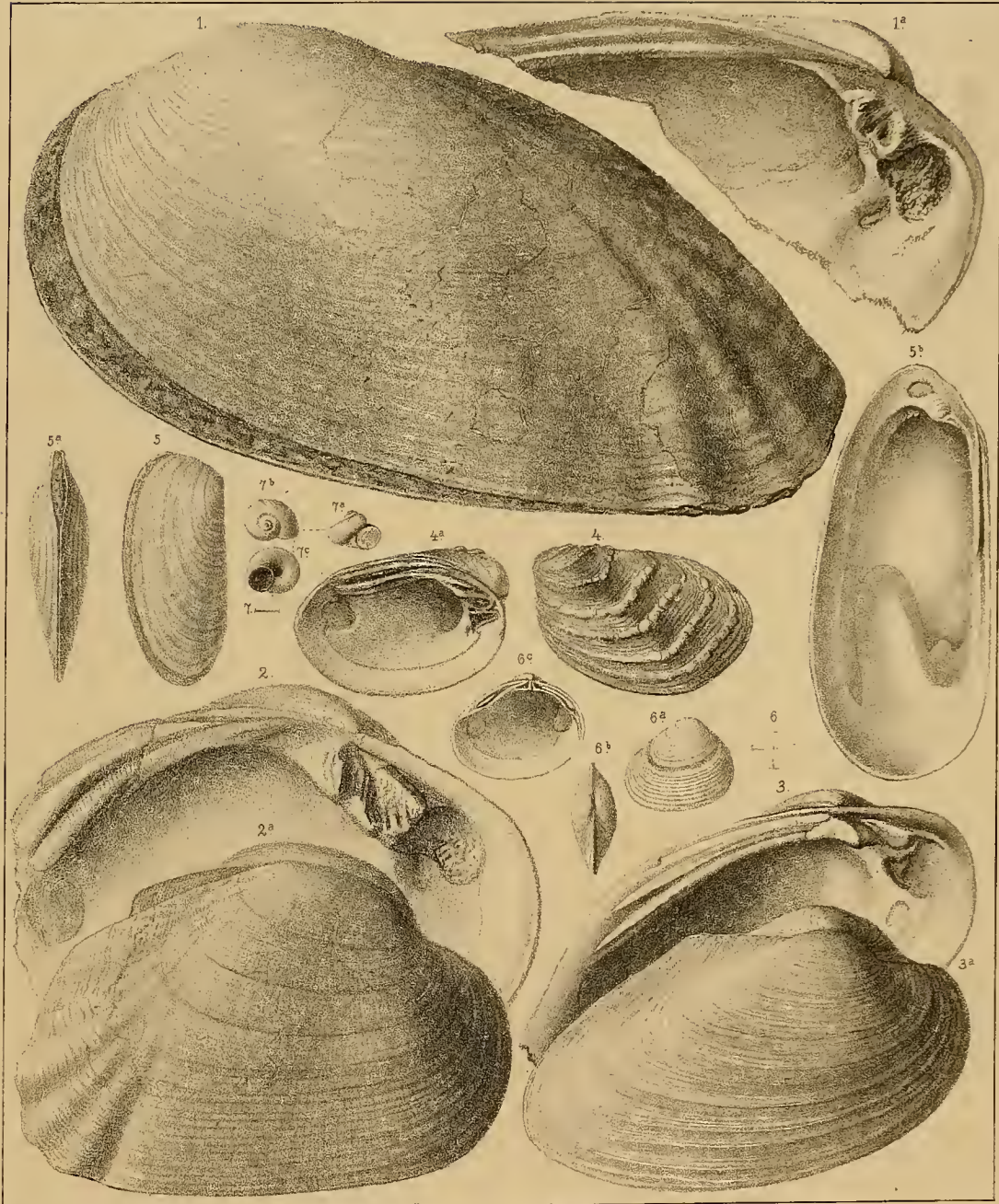
Druck v. J. C. Henzler, Stuttgart.

- 1 *Patula euglyphoides* Sandb.
- 2 ————— *supracostata* id.
- 3 *Helix süssmilchella* id.
- 4 ————— *giengenensis* Krauss
- 5 ————— *ocartata* Klein
- 6 ————— *catantostoma* Sandb.
- 7 ————— *carinulata* Klein.
- 8 ————— *triflexa* v. Martens.
- 9 ————— *Kellii* Rüm.
- 10 ————— *ehingensis* Klein.
- 11 ————— *Leymerisana* Noulst.
- 12 ————— *Lartetii* Boissy.

- 13 *Helix sylvana* Klein.
- 14 ————— *pachystoma* id.
- 15 *Caecilionella aciculata* Sandb.
- 16 *Subulina minuta* Klein sp.
- 17 *Axeca loxostoma* Klein sp.
- 18 *Clausilia grandis* Klein.
- 19 *Pupa Blainvilliana* Dunoy.
- 20 ————— *Iratiara* id.
- 21 ————— *Novietzani* id.
- 22 ————— *Lartetii* id.
- 23 ————— *diversidens* Sandb.

- 24 *Pupa farcimera* Sandb.
- 25 ————— *trochulus* id.
- 26 *Succinea minima* Klein.
- 27 *Vitrina suevica* Sandb.
- 28 *Hyattina orbicularis* Klein sp.
- 29 ————— *subnitens* Klein sp.
- 30 *Testacella Lartetii* Dunoy.
- 31 *Oleacina edumea* Klein sp.
- 32 *Glandina porrecta* Cobanz sp.
- 33 *Cyclostomus bisulcatus* Kisten sp.
- 34 ————— *conticus* Klein sp.
- 35 *Tudora Lartetii* Noul sp.





Gez. u. lith. v. E. Schlotterbeck

C. W. Kreidel's Verlag in Wiesbaden.

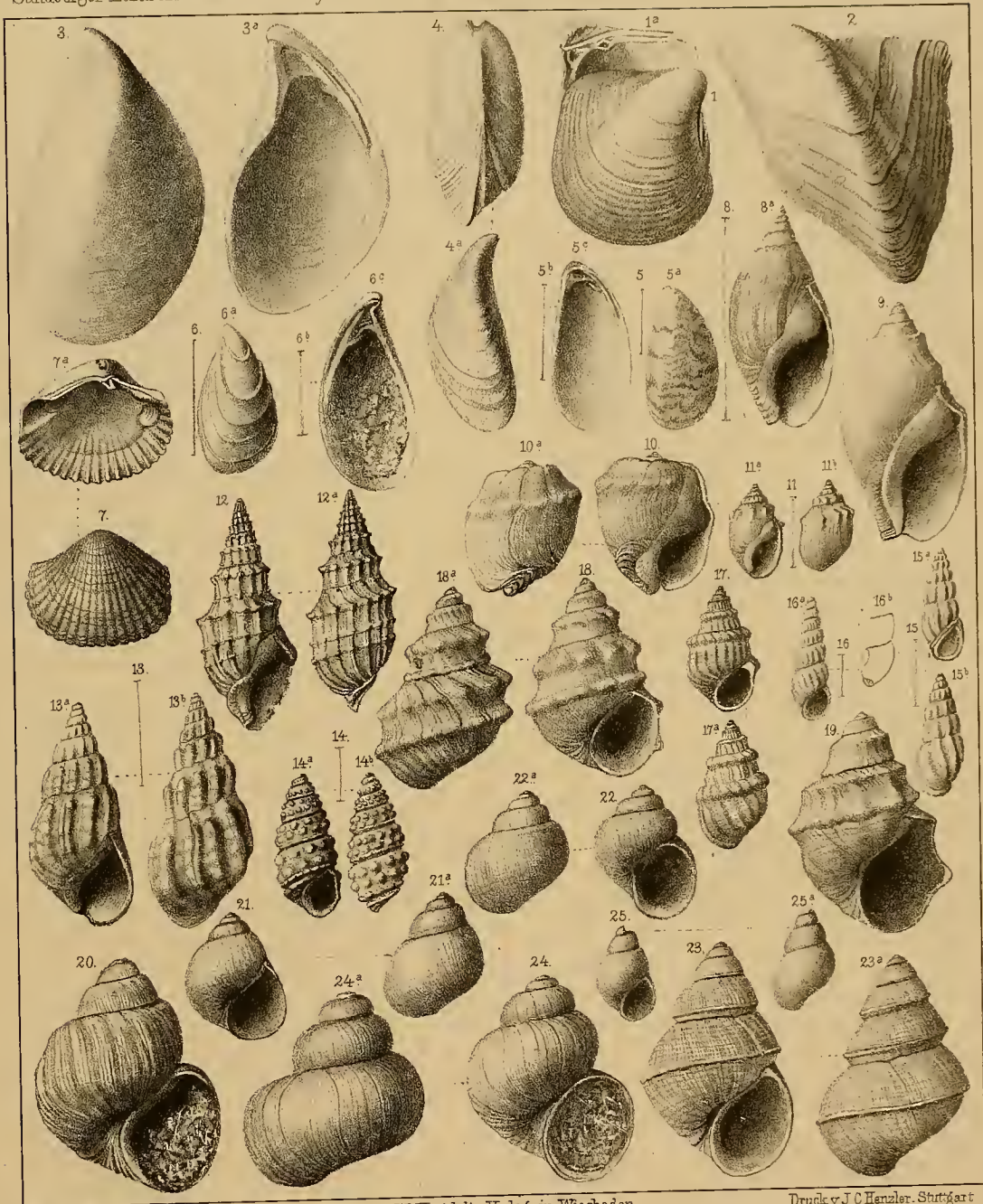
Druck v. J. C. Henzler, Stuttgart.

1 *Unio flabellatus* Goldf  
 2 ——— *id.* var. *subtrigonus* Noul.

3 *Unio Eseri* Krauss.  
 4 ——— *Vikotinovi* Hömes.  
 5 *Dreissenomya Schröckingeri* Fuchs.

6 *Fisidium priscum* Eichro.  
 7 *Valvata radiatula* Sandb.





Gez. u. lith. v. F. Schlotterbeck.

C. W. Kreidel's Verlag in Wiesbaden.

Druck v. J. C. Henzler, Stuttgart.

- |                                            |                                           |                                          |
|--------------------------------------------|-------------------------------------------|------------------------------------------|
| 1 <i>Dreissenia subglobosa</i> Partsch sp. | 9 <i>Melanopsis Martiniana</i> Fér.       | 18 <i>Tritoma Zelebori</i> Hörn. sp.     |
| 2 _____ <i>triangularis</i> Partsch sp.    | 10 _____ <i>ead. var.</i>                 | 19 _____ <i>radis</i> Neum. sp.          |
| 3 _____ <i>subcarinata</i> Desh.           | 11 _____ <i>Bouéi</i> Fér.                | 20 <i>Melanthio varicosa</i> Bronn. sp.  |
| 4 _____ <i>clavaeformis</i> Frauss.        | 12 _____ <i>acanthica</i> Neumayr.        | 21 <i>Paludina lorostoma</i> Sand.       |
| 5 _____ <i>amygdaloides</i> Dunk.          | 13 _____ <i>inconstans</i> id.            | 22 _____ <i>achatnoides</i> Desh.        |
| 6 _____ <i>simplex</i> Barbot.             | 14 <i>Furgula Haueri</i> id.              | 23 _____ <i>Vukotnovici</i> Frauer.      |
| 7 <i>Cardium apertum</i> Müntz.            | 15 <i>Tryonia Tournoueri</i> Neum. sp.    | 24 <i>Liphaa Dubotsi</i> C. Mayer. sp.   |
| 8 <i>Melanopsis impressa</i> Frauss.       | 16 <i>Gonochilus costulatum</i> Fuchs sp. | 25 <i>Bythinia tentaculata</i> Linn. sp. |
|                                            | 17 <i>Tritoma avellana</i> Neum. sp.      |                                          |





Gez u lith. v F Schlotterbeck

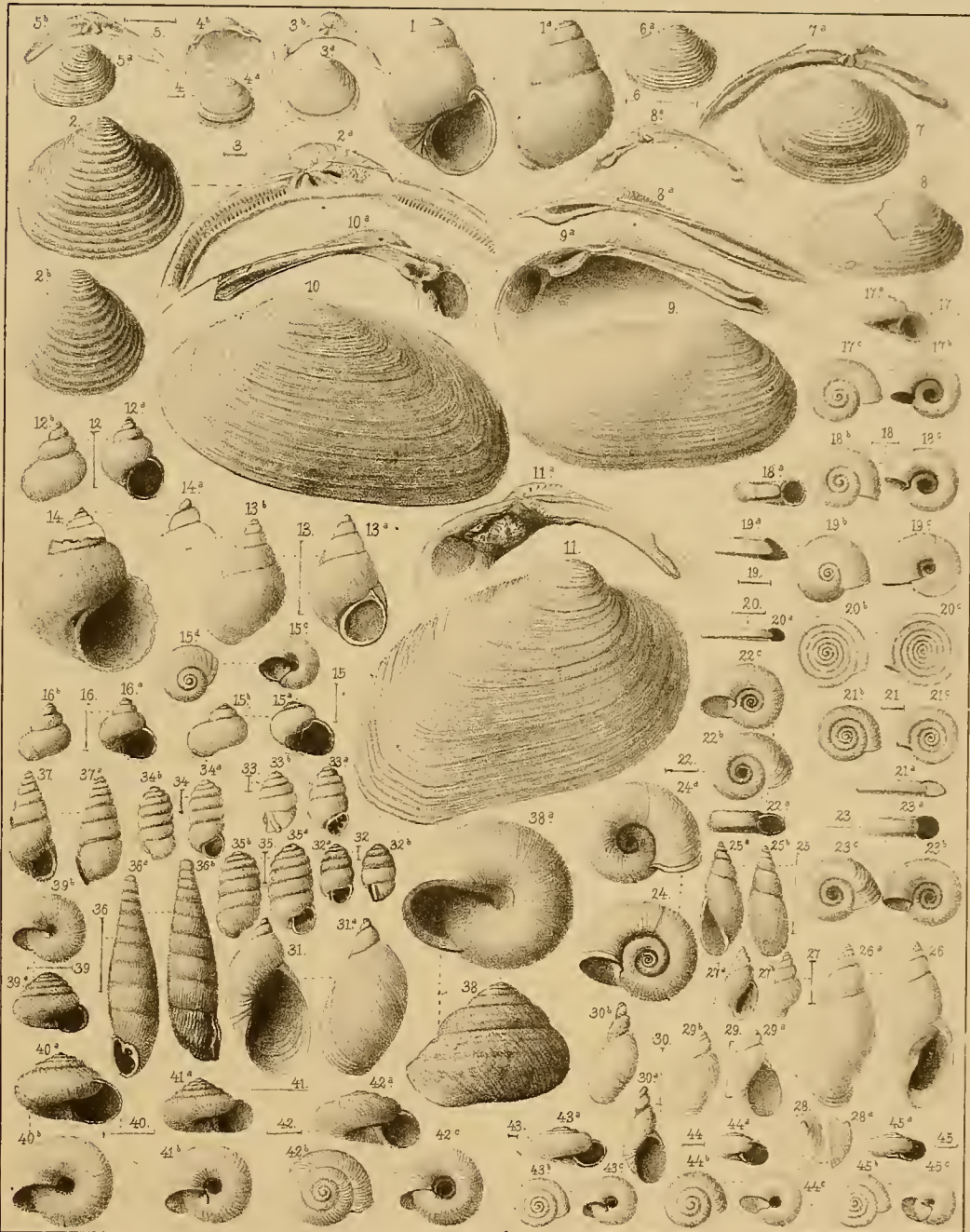
C. W. Kreidels Verlag in Wiesbaden.

Druck v. J. C. Hensler, Stuttgart.

- |                                          |                                         |                                             |
|------------------------------------------|-----------------------------------------|---------------------------------------------|
| 1 <i>Turbonilla inaspecta</i> Fuchs sp.  | 8 <i>Fossarulus tricarvatus</i> Brusina | 14 <i>Hydrobia assimineiformis</i> Sandb.   |
| 2 <i>Prososthenia Schwartzi</i> Neumayr  | 9 <i>Valenciennia amulata</i> Rousseau. | 15 <i>Limnaeus pereger</i> Müll.            |
| 3 <i>Nematurella dalmatina</i> Neum. sp. | 10 <i>Limnaeus velatinus</i> Desh.      | 16 <i>Helix obvolata</i> ad.                |
| 4 <i>Valvata salatorica</i> Rolle        | 11 <i>Planorbis varians</i> Fuchs.      | 17 <i>_____ Brochii</i> C. Mayer.           |
| 5 <i>_____ piscinalis</i> Müll.          | 12 <i>Helix goniostoma</i> Sandb.       | 18 <i>Hyalina hiulca</i> Lam.               |
| 6 <i>Lithoglyphus panicum</i> Neum.      | 13 <i>Melanopsis praerosa</i> Lin.      | 19 <i>Orhnicardius pyramidalis</i> Sora sp. |
| 7 <i>Bythinia Verneuili</i> C. Mayer sp. |                                         | 20 <i>Paludina paritis</i> S. Wood.         |







Gesz u lith v. F. Schlotterbeck

C. W. Kreidel's Verlag in Wiesbaden.

Druck v. J. C. Neuberger, Stuttgart.

- |                                                       |                                              |                                         |
|-------------------------------------------------------|----------------------------------------------|-----------------------------------------|
| 1. <i>Paludina diluviana</i> Kuntz.                   | 16 <i>Valvata contorta</i> Menke.            | 31 <i>Succinea nitris</i> L. sp.        |
| 2. <i>Cyrena (Corticula) consobrina</i> Cail.         | 17 " <i>macrostoma</i> Steenb.               | 32 <i>Pupa Shuttlesworthiana</i> (Horn) |
| 3. <i>Pisidium Henslowianum</i> Shepp. sp.            | 18 " <i>cristata</i> Müll.                   | 33 " <i>antiorriago</i> Drap.           |
| 4. " <i>casertanum</i> Polzsp. var. <i>pulchellum</i> | 19 <i>Planorbis micromphalus</i> Sandb.      | 34 " <i>colymbella</i> Benx.            |
| 5. " <i>annuum</i> Müll. sp.                          | 20 " <i>septemgiratus</i> Kiegl.             | 35 " <i>muscorum</i> L. sp.             |
| 6. <i>Sphaerium rivicola</i> Leach sp. juv.           | 21 " <i>actes</i> Mühlf.                     | 36 <i>Clasilia pumila</i> Kiegl.        |
| 7. " <i>id.</i> adult.                                | 22 " <i>altus</i> Müll.                      | 37 <i>Eulimnaeus montanus</i> Drap.     |
| 8. <i>Unio pictorum</i> L. sp.                        | 23 " <i>Rossmässleri</i> Auversm.            | 38 <i>Helix sylvatica</i> id.           |
| 9. " <i>crassus</i> Phillips.                         | 24 " <i>corneus</i> L. sp.                   | 39 " <i>alveolus</i> Sandb.             |
| 10. " <i>batavus</i> Nilsson.                         | 25 <i>Anleza hypnorum</i> L. sp.             | 40 " <i>sericea</i> Drap.               |
| 11. " <i>littoralis</i> Lam.                          | 26 <i>Limnaeus fragilis</i> L. sp.           | 41 " <i>rufescens</i> Ponn. var.        |
| 12. <i>Bythinia Troschelii</i> Paasch.                | 27 " <i>truncatulus</i> Müll. sp.            | 42 <i>Patula ruderata</i> Stud. sp.     |
| 13. " <i>tentaculata</i> L. sp.                       | 28 <i>Ancylus fluidatilis</i> Müll.          | 43 " <i>nympaea</i> Drap.               |
| 14. <i>Paludina vivipara</i> Müll. sp.                | 29 <i>Succinea oblonga</i> Drap.             | 44 <i>Hyalina vitulata</i> Menke sp.    |
| 15. <i>Valvata naticina</i> Menke.                    | 30 " <i>ead.</i> var. <i>elongata</i> Braun. | 45 " <i>crystallina</i> Müll. sp.       |





Gez. u lith v F. Schlotterbeck.

C. W. Krügel's Verlag in Wiesbaden.

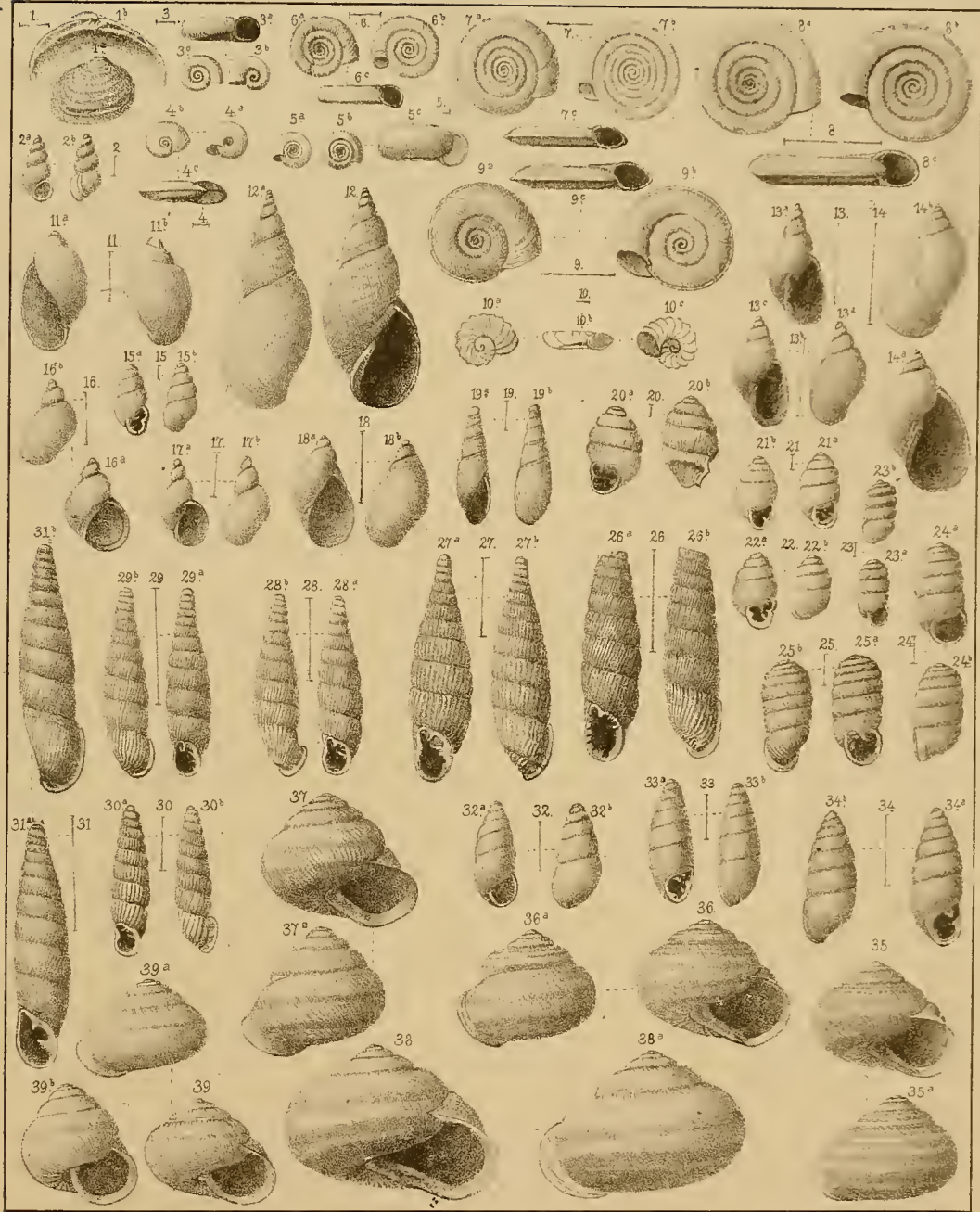
Druck v J. O. Herberichs in Bonn.

- 1 *Helix pomatia* Lin.
- 2 *lapicida* id.
- 3 *carthagensis* Beyr.
- 4 *Nitidulana Beck* sp.
- 5 *incarnata* Müll.
- 6 *umbrosa* Pertsch.
- 7 *fruticum* Müll.

- 8 *Helix strobilata* Drap.
- 9 *caudata* Chemn.
- 10 *nitidulana* Müll. var. *nitida* Broun.
- 11 *versicolor* Lam.
- 12 *obvolvata* Müll.
- 13 *Portia solaris* Mörke sp.
- 14 *retanaata* Müll. sp.
- 15 *Hyalimma* *sp.* För. sp.

- 16 *Hyalimma nitens* Mörke sp.
- 17 *Zonitoides* *sp.* För. sp.
- 18 *verruca* För. sp.
- 19 *Dana* *sp.* För. sp.
- 20 *Acicula* *sp.* För. sp.
- 21 *Pomatius* *sp.* För. sp.
- 22 *Pyrquid* *sp.* För. sp.





Gesz u lith v F Schlottarbeck.

C. W. Kreidel's Verlag in Wiesbaden.

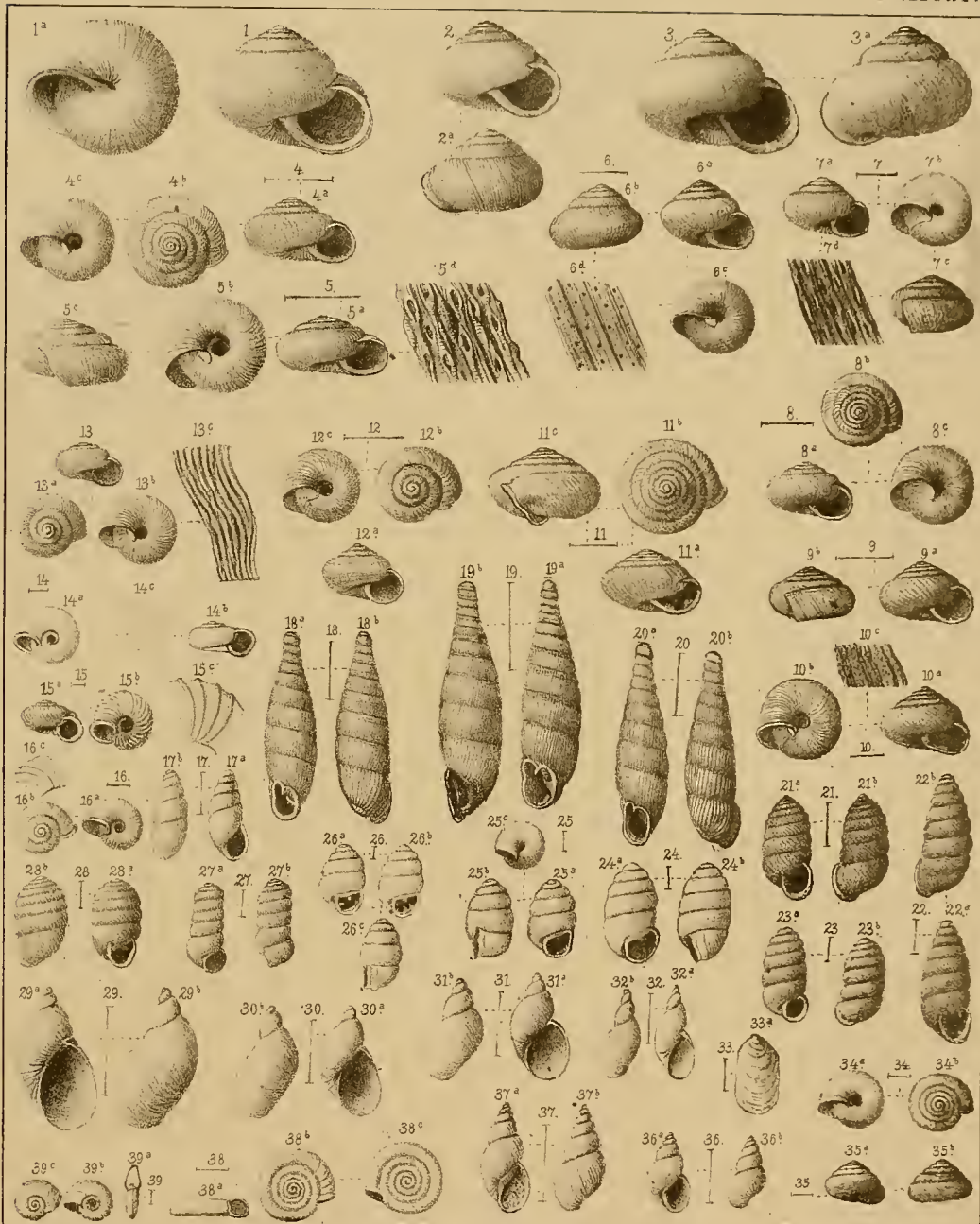
Druck v J C Henzler Stuttgart.

- 1 *Pistidium casertarum* Poir.
- 2 *Bythinella marginata* Michx sp.
- 3 *Valvata cristata* Müll.
- 4 *Planorbis fontanus* Lightf.
- 5 \_\_\_\_\_ *contortus* Müll.
- 6 \_\_\_\_\_ *rotundatus* Poir.
- 7 \_\_\_\_\_ *vortex* Müll.
- 8 \_\_\_\_\_ *complanatus* Poir.
- 9 \_\_\_\_\_ *carinatus* Müll.
- 10 \_\_\_\_\_ *navitilis* L var *cristatus*
- 11 *Physa fontinalis* Linné
- 12 *Limneus fragilis* id.
- 13 \_\_\_\_\_ *pereger* Müll.

- 14 *Limneus ovatus* Lam.
- 15 *Carychium minimum* Müll.
- 16 *Succinea paludinae* forms A Braum.
- 17 \_\_\_\_\_ *oblonga* Drap.
- 18 \_\_\_\_\_ *Pfeifferi* Rossm.
- 19 *Caecilonella accula* Müll. sp.
- 20 *Pupa angustior* Jeffreys.
- 21 \_\_\_\_\_ *pygmaea* Müll.
- 22 \_\_\_\_\_ *ventrosa* Hagmem.
- 23 \_\_\_\_\_ *minutissima* Hartm. sp.
- 24 \_\_\_\_\_ *muscorum* Linné
- 25 \_\_\_\_\_ *doliolum* Drap.
- 26 *Clausilia plicata* id.

- 27 *Clausilia pumila* Ziegl.
- 28 \_\_\_\_\_ *plicatula* Drap.
- 29 \_\_\_\_\_ *ventricosa* id.
- 30 \_\_\_\_\_ *filigrana* Ziegl.
- 31 \_\_\_\_\_ *laminata* Mont.
- 32 *Gonella lubrica* Müll. sp.
- 33 *Axica Menkeana* C Pfeiff. sp.
- 34 *Chondrula tridens* Müll. sp.
- 35 *Helix hortensis* id.
- 36 \_\_\_\_\_ *memoralis* Linné.
- 37 \_\_\_\_\_ *vindobonensis* C Pfeiff.
- 38 \_\_\_\_\_ *tonnensis* Sandb.
- 39 \_\_\_\_\_ *arbutorum* Müll.





Gez u. lith. v. F. Schlotterbeck.

C. W. Kreidels Verlag in Wiesbaden.

Druck v. J. C. Henzler Stuttgart.

- 1 *Helix arbustorum* L. (typus)
- 2 ead. var. *alpicola*
- 3 *fruticum* Müll.
- 4 *rufescens* Penn.
- 5 *vilosa* L.
- 6 *variegata* Sandb.
- 7 *sericea* Drap.
- 8 *hispida* L. var. *major*
- 9 ead. var. *medea*
- 10 ead. var. *minor*
- 11 *hidens* Chemn. var. *minor*
- 12 *costulata* Kiegl.
- 13 *Nitssoniana* Beck sp.

- 14 *Helix pulchella* Müll. var. *laevis*.
- 15 ead. var. *costata*.
- 16 *tenitabris* A. Braun.
- 17 *Cionella lubrica* Müll. sp.
- 18 *Clausilia parvula* Stüd.
- 19 *dubia* Drap.
- 20 *gracilis* Rossm.
- 21 *Pupa dolium* Drap. var. *plagiostoma* Braun.
- 22 *secale* Drap. var. *siligo* Roth.
- 23 *muscorum* L. sn.
- 24 ead. var. *biguttata* Rossm.
- 25 *varcoventata* Braun.
- 26 *nygmaea* Drap.

- 27 *Pupa columella* Benx.
- 28 *dolium* Brug. sp.
- 29 *Succinea patris* L. sn.
- 30 *Pisifferi* Rossm.
- 31 *oblonga* Drap.
- 32 ead. var. *elongata* Braun.
- 33 *Lymnaea agrestis* L.
- 34 *Hyalina subterranea* Bourg. sn.
- 35 *fulva* Müll. sn.
- 36 *Limnaeus truncatulus* Müll. sn.
- 37 *fragilis* L. sn. var. *fuscus*.
- 38 *Planorbis rotundatus* Poir.
- 39 *reparius* Westw.

















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~~APR 30 1983~~

