

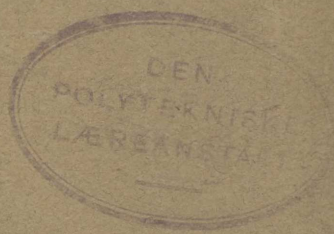
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STUDIER
OVER
DE DANSKE SØERS
PLANKTON

AF

DR. C. WES. ENBERG-LUND

FOR DE BOTANISKE AFSNITS VEDKOMMÆNDE MED BISTAND AF MAG. SC. E. LARSEN

SPECIELLE DEL

II. BILAG

8 KORT, 10 TAVLER OGS 9 PLANKTONTABELLER

PAA CARLSBERGFONDETS BEKOSTNING



KJØBIENHAVN
GYLDENDALSKE BOGHAANDEL • NORDISK FORLAG
11904

T.B.
57:(24)(489) gl
St.f.

DANSK FERSKVANDS-BIOLOGISK LABORATORIUM OP. 5.

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1904

T.B. 57, (28) (489) 98

TRYKT HOS NIELSEN & LYDICHE.

KORT.

Kortene er tegnede af Hr. Simonsen,
Tegner ved Søkortarkivet. Jeg skylder
Søkortarkivet, hvor Birkedommer Fiedlers
Kort over Esromsø opbevares, min Tak, fordi
det har tilladt mig Benyttelsen af Kortet; samme
Tak retter jeg til Hr. Kammerherre E. Vedel,
tidligere Amtmand over Sorø Amt, og Hr. Inge-
niør Wolff for Benyttelsen af de af dem op-
maalte og udarbejdede Dybdekort, henholdsvis
over Sorøsø og Furesø.

Kort Nr. I.



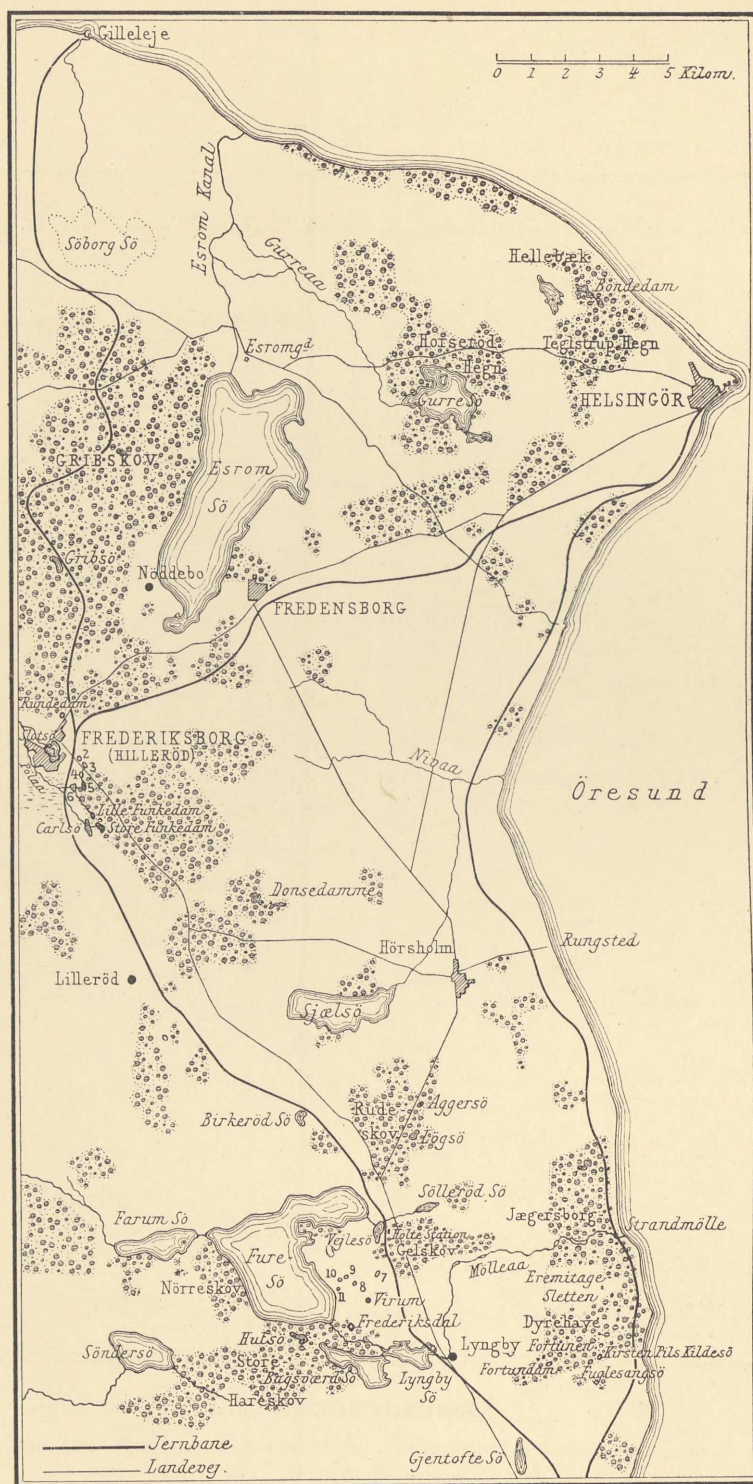
Danmarkskort,

der angiver de Steder, hvor Planktonundersøgelser er bleven anstillede; cfr. dog ogsaa Specialkortene II, V, VII og VIII.

— angiver de 9 Søer, der er bleven Genstand for den regelmæssige Undersøgelse.
(Silkeborgsøer = Mossø og Julsø; cfr. Kort Nr. VIII).

— angiver, at Plankton her kun er indsamlet enkelte Gange.

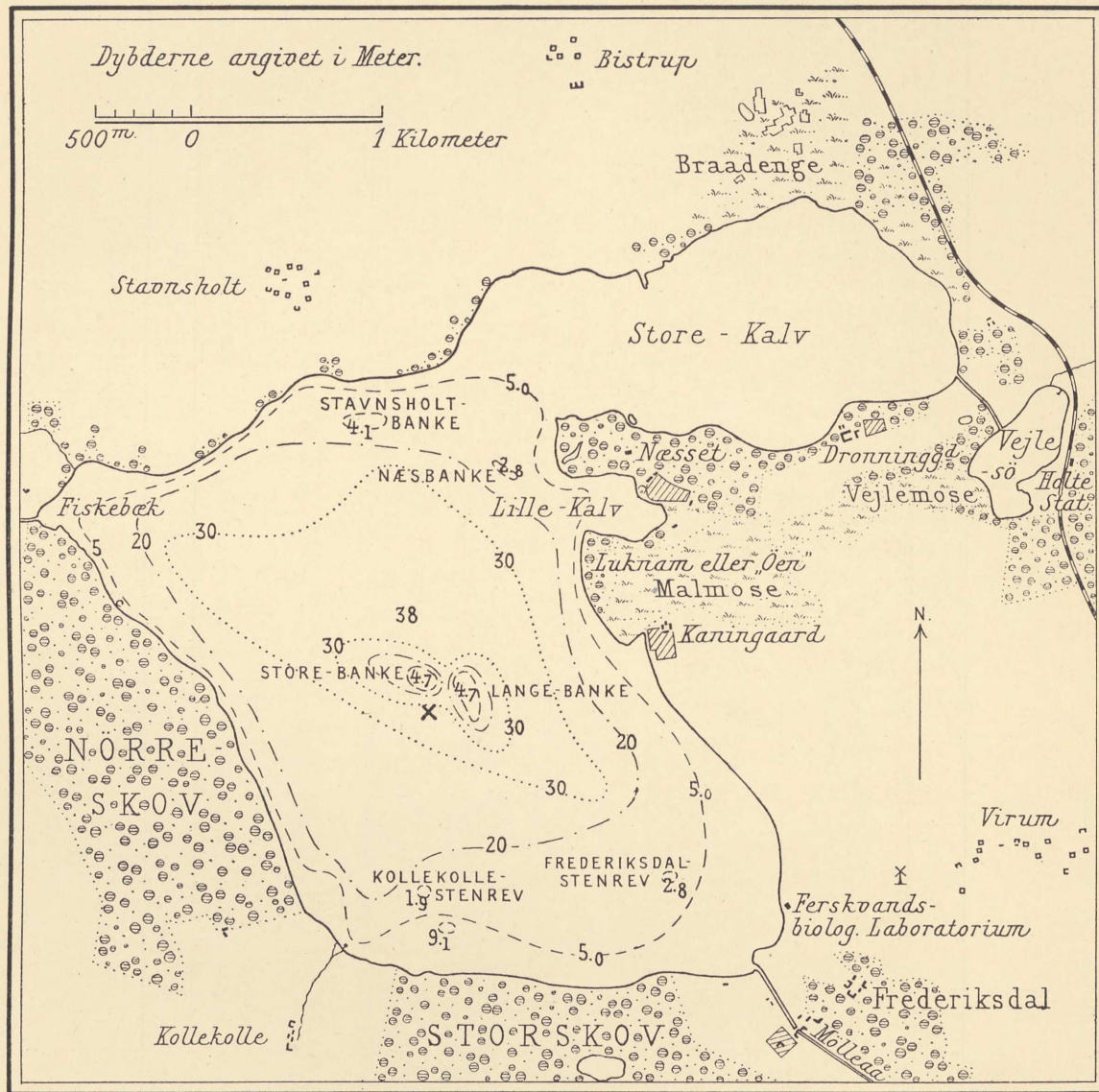
Kort Nr. II.



Kort over det nordøstlige Sjælland

med Angivelse af de vigtigste Lokalteter, hvorfra der indenfor dette Terrain foreligger Planktonundersøgelser. Mrk. særlig Frederiksborgdam-
mene 1—6 og Holtedammene 7—11 (se p. 13).

Kort Nr. III.

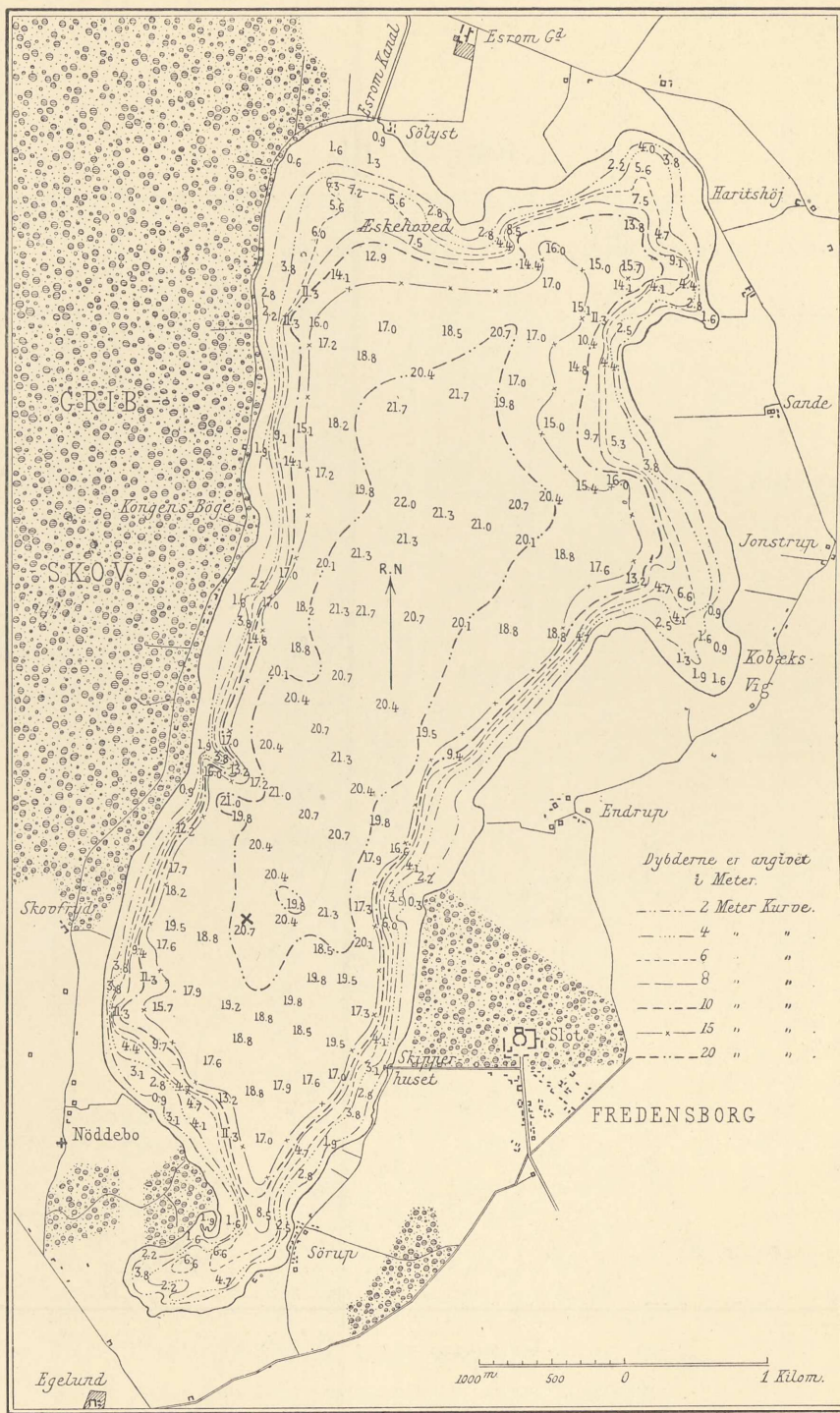


Kort over Furesø med Dybdekurver.

X Stedet, hvorfra Planktonprøverne stammer.

Dybdekurverne efter et af Hr. Ingeniør O. Wolff udarbejdet Kort.

Kort Nr. IV.

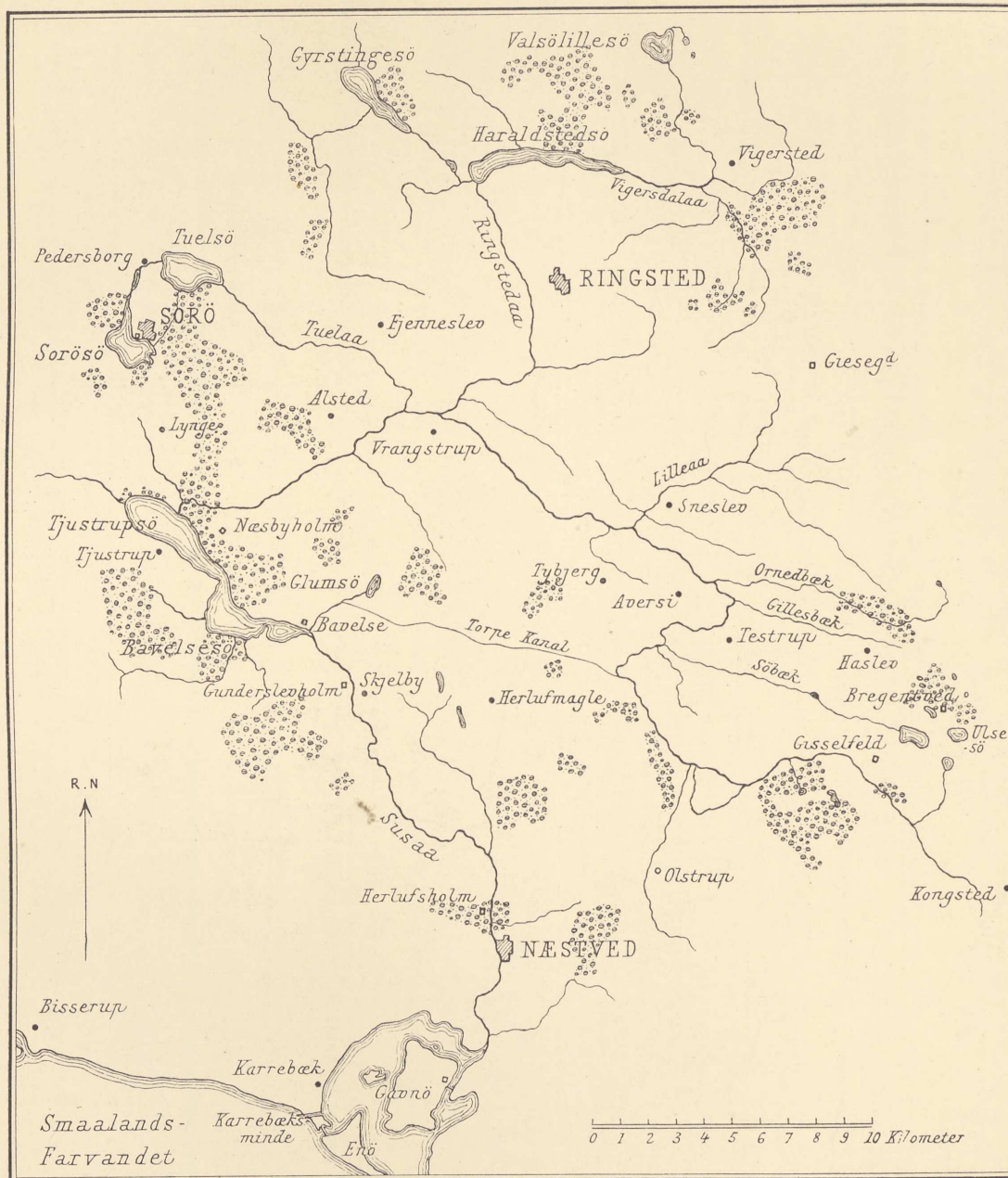


Dybdekort over Esromsø.

Maalt og udarbejdet af Birkedommer Fiedler 1871.

X Stedet, hvorfra Planktonproverne stammer.

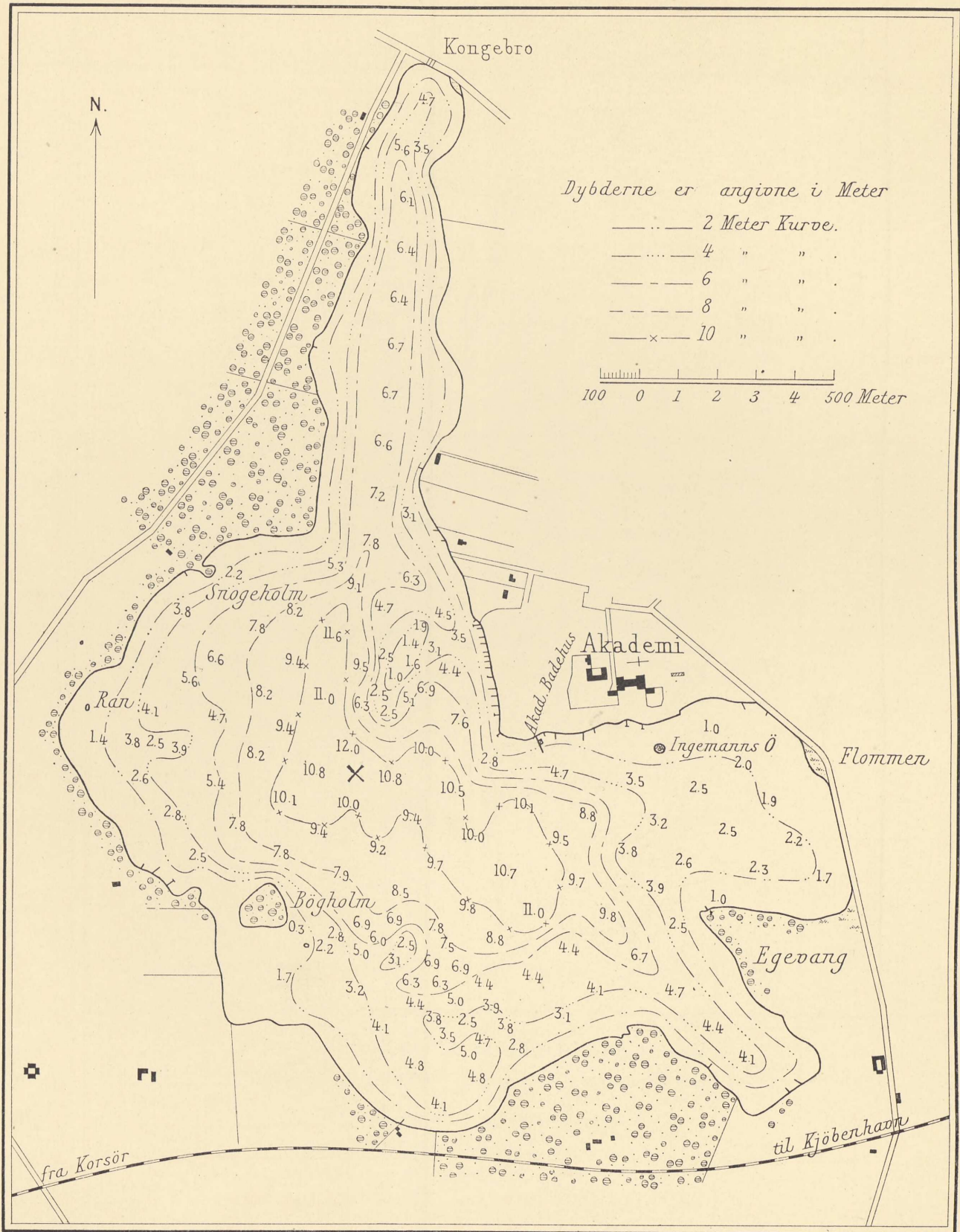
Kort Nr. V.



Kort over **Susaaens** Afvandingsomraade.

Planktonprøverne fra Tjustrupsø tagne midt mellem Landsbyen Tjustrup og Susaaens Indmunding.

Kort Nr. VI.



Dybdekort over Sorø Sø.

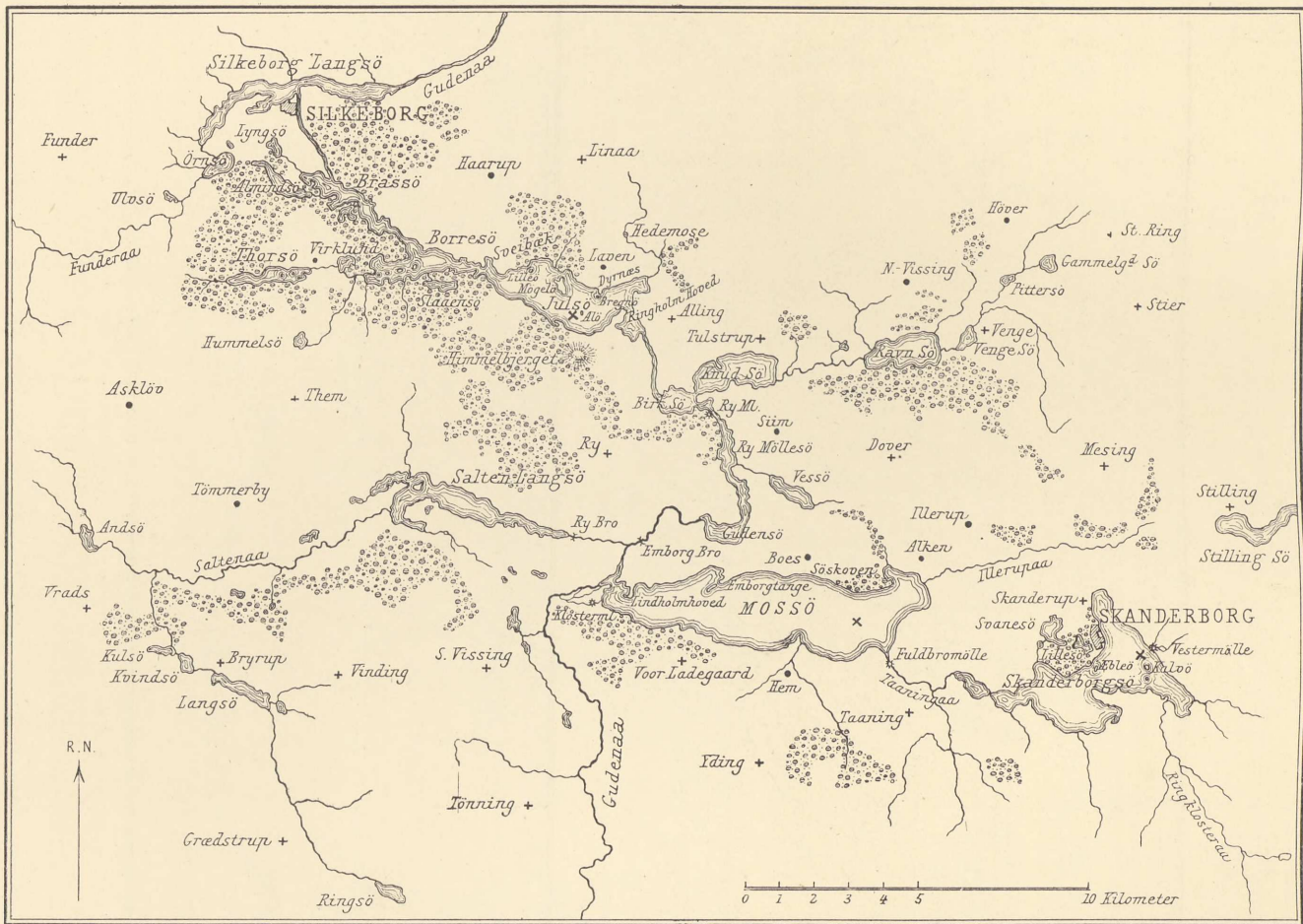
Maalt og udarbejdet af Kammerherre, Amtmand E. Vedel.
 X Stedet, hvorfra Planktonprøverne stammer.

Kort Nr. VII.



Kort over Gudenaasens Afvandingsomraade.

Kort Nr. VIII.



Kort over Gudenaens mellemste Løb.

X angiver Stedet, hvorfra Planktonprøverne i Skanderborgsø, Mossø og Julsø stammer.

MIKROFOTOGRAFIER.

TAB. I—X.

VEGETATIONSBILLEDER AF VORE SØERS VEKSLLENDE PLANKTONSAMFUND.

BILLEDERNE skal kun illustrere Mængdeforholdet mellem Phytoplanktonets hyppigst forekommende Organismer; af Grunde angivne p. 21 er der gennemgaaende intet Hensyn taget til Zooplanktonet. Overalt, hvor der er Uoverensstemmelse mellem Tavler og Hyppighedsangivelser, bør man holde sig til disse sidste (Tabeller og Tekst).

Vil man af Tavlerne søge at udrede, om en Sø paa samme Tidspunkt af to paa hinanden følgende Aar har ensartet Plankton, bedes man erindre, at man ved Sammenligningen altid maa have sin Opmærksomhed henvendt paa Tidspunkternes Temperaturer; kun i de Tilfælde, hvor disse nogenlunde er de samme, kan ensartet Plankton ventes.

For at gøre Manglerne ved Billederne saa iøjnefaldende som mulig og herved forøge Tavlernes Brugbarhed, har jeg i Tavleforklaringen angivet de væsentligste Mangler ved Billederne. Jeg følte mig saa meget desmere foranlediget hertil, som adskillige Billeder under Reproduktionen netop med Hensyn til Hyppighedsangivelse har tabt en Del i Værdi. Materialets Beskaffenhed havde i visse Tilfælde ganske særlig vanskeliggjort Bestræbelserne for at skaffe ensartet Fokaldistance for alle Billedets Planktonorganismer. Dette gjaldt særlig de Prøver, som baade indeholdt store Mængder Cyanophyceer og Diatomeer. Man maatte i saa Fald indstille paa et enkelt Lag af Organismer *i. c.* enten et øverste (Cyanophyceerne) eller et nederste (Diatomeerne). Ved Øvelse opnaaedes det dog, at ogsaa de Lag, paa hvilke der ikke kunde indstilles skarpt, kom med, om end de blev mindre tydelige. I Reproduktionen gik disse Lag undertiden tabt eller svækkedes i hvert Fald yderligere; i Billeder, der indeholder mange Cyanophyceer, findes undertiden et underliggende Lag af Diatomeer, som kan paavises i Originalerne, men som i Reproduktionen i alt Fald kan være stærkt svækket; hvor dette er Tilfældet, findes det angivet i Figurforklaringen. Iøvrigt er Reproduktionerne mønsterværdige; i de fleste Tilfælde kommer de Originalerne meget nær eller er endog fuldt saa gode som disse. Tavlerne er udførte af Neue Photographische Gesellschaft, Berlin.

Jeg maatte desværre opgive Forsøgene paa skarpt at markere en bestemt Planktonorganisme i Billederne; den, der er kendt med Ferskvandsplanktonet, vil dog hurtigt finde sig til Rette i disse; iøvrigt kan det anbefales at sammenligne Fotografierne med Illustrationerne f. Eks. hos Apstein (96) eller C. Schröter (97); Identificeringen vil da ikke kunne volde Vanskeligheder. Ved de sjældnere og mindre nemt paaviselige Organismer er der tilføjet Betegnelserne t. h. f. o.; t. h. f. n.; t. v. f. o.; t. v. f. n.; i M., der betegner henholdsvis til højre for oven; til højre for neden; til venstre for oven; til venstre for neden; i Midten. Da Billederne selvfølgelig ikke altid gengiver Arten tilstrækkelig godt, er der i Teksten under hvert Artsnavn saa vidt mulig anført den mig bekendt bedste Illustration af Arten.

TAB. I.
FURESØ. I.

FURESØ. I.

Nr. 1. $\frac{23}{4}$ 01. Tp. 6.

Oscillatoria rubescens.
Melosira crenulata. Stephanodiscus astræa. Tabellaria fenestrata. Asterionella gracillima. Cymatopleura elliptica.

For lidt Oscillatoria.

Nr. 2. $\frac{15}{5}$ 01. Tp. 13.

Oscillatoria rubescens.
Melosira crenulata. Tabellaria fenestrata. Diatoma elongatum. Asterionella gracillima. Cymatopleura elliptica. Pediatrstrum boryanum.

Anuræa aculeata. Triarthra longiseta.
Alt for lidt Oscillatoria cfr. pag. 41.

Nr. 3. $\frac{27}{5}$ 01. Tp. 14.

Oscillatoria rubescens.
Melosira crenulata. Tabellaria fenestrata. Asterionella gracillima.

Dinobryum sertularia. D. stipitatum.

Nr. 4. $\frac{7}{6}$ 01. Tp. 16.

Oscillatoria rubescens. Anabæna flos aquæ.
Melosira crenulata. Tabellaria fenestrata. Fragilaria crotonensis.

Staurastrum gracile.
Notholca longispina. Triarthra longiseta.
Noget for lidt Anabæna.

Nr. 5. $\frac{30}{6}$ 91. Tp. 18.

Anabæna flos aquæ.
Ceratium hirundinella.
Talrige Vorticeller, der har siddet fast paa Anabænerne.
Notholca longispina.

Nr. 6. $\frac{15}{7}$ 01. Tp. 20.

Polycystis flos aquæ. Anabæna flos aquæ.
Fragilaria crotonensis. Asterionella gracillima.
Eudorina elegans.
Ceratium hirundinella. Dinobryum sertularia.
Polyarthra platyptera Hud. t. h. i M. Notholca longispina.

Nr. 7. $\frac{30}{7}$ 01. Tp. 21.

Lynghya limnetica.
Fragilaria crotonensis med Bicocoecca oculata. Asterionella gracillima.

Ceratium hirundinella.

Anuræa cochlearis.

Detritus.

Det runde Legeme t. h. f. o. vistnok et Rotiferæg.

Nr. 8. $\frac{15}{8}$ 01. Tp. 22.

Lynghya limnetica.

Stephanodiscus astræa. Tabellaria fenestrata. Fragilaria crotonensis. Asterionella gracillima.

Codonella lacustris.

Polyarthra platyptera. Anuræa cochlearis. Triarthra longiseta.

Diaphanosoma brachyurum t. h. i M. Hyalodaphnia cucullata t. v. i M. Nauplie af Diaptomus.

Nr. 9. $\frac{7}{9}$ 01. Tp. 16.

Lynghya limnetica. Oscillatoria rubescens.

Fragilaria crotonensis. Asterionella gracillima.

Eudorina elegans.

Ceratium hirundinella. Raphidiophrys pallida i de mørke, runde Pletter t. h. i M. Codonella lacustris.

Polyarthra platyptera. Pompholyx sulcata med Æg, tæt op til Raphidiophrys. Anapus testudo, det mørke Legeme i M.

Nauplie af Cyclops.

I Bunden talrige Fragilarier, der delvis er gaaet tabt under Reproduktionen.

Nr. 10. $\frac{2}{10}$ 01. Tp. 16.

Lynghya limnetica. Oscillatoria rubescens.

Ceratium hirundinella.

Anuræa cochlearis og aculeata.

Detritus.

Nr. 11. $\frac{21}{10}$ 01. Tp. 11.

Lynghya limnetica. Oscillatoria rubescens.

Melosira crenulata. Asterionella gracillima.

Eudorina elegans.

Nr. 12. $\frac{16}{11}$ 01. Tp. 4.

Lynghya limnetica.

Melosira crenulata. Tabellaria fenestrata. Fragilaria crotonensis. Asterionella gracillima.

Dinobryum sertularia. Raphidiophrys pallida.

Anuræa cochlearis.

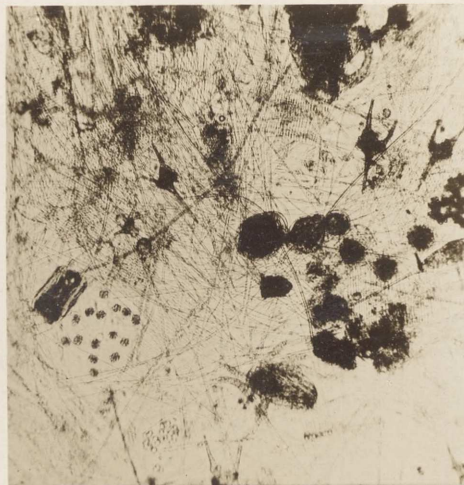
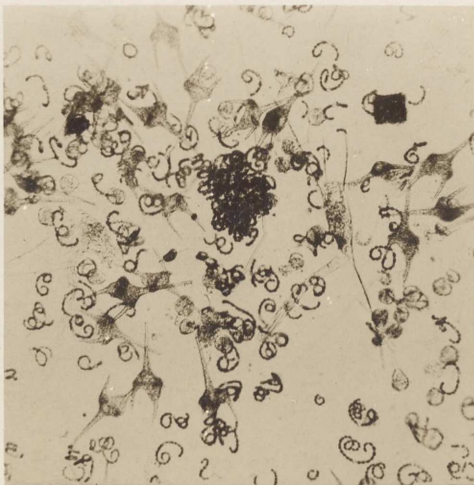
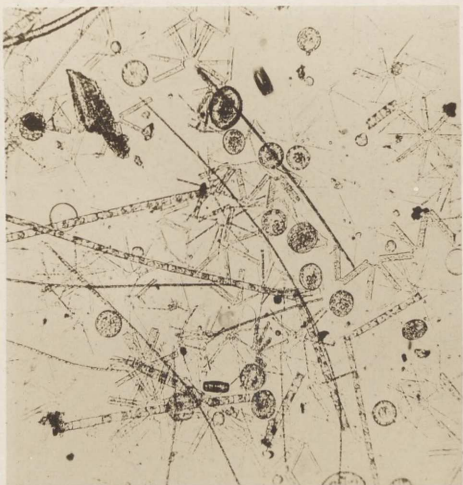
Furesø I.

Studier over de danske Søers Plankton.

5. 30/6 01.
6. 15/7 01.

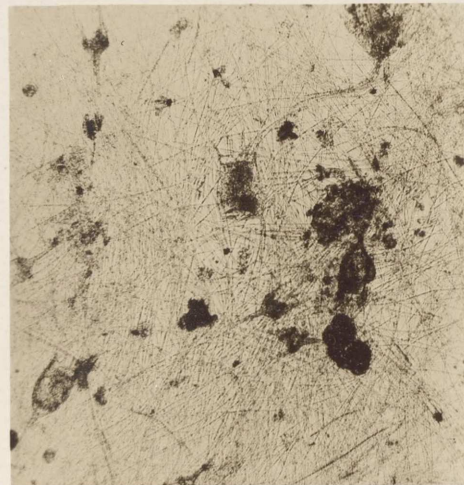
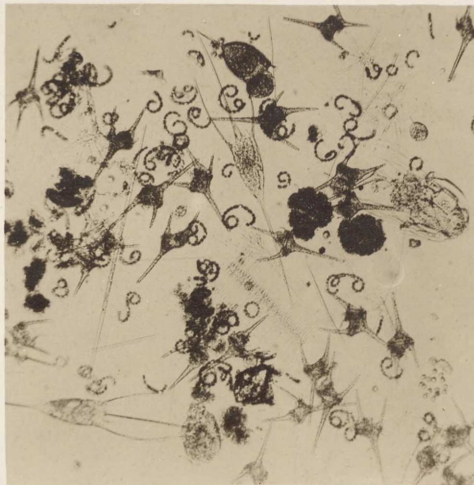
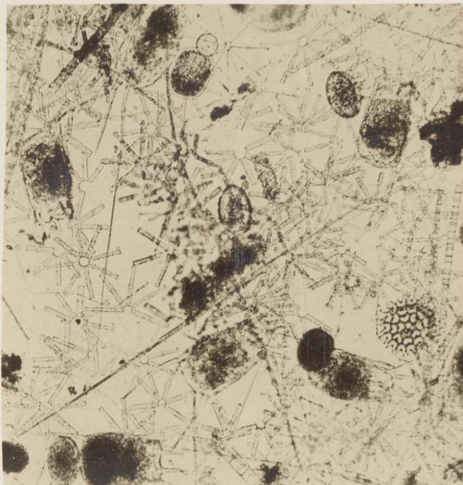
Tab. I.

1. 23/4 01.



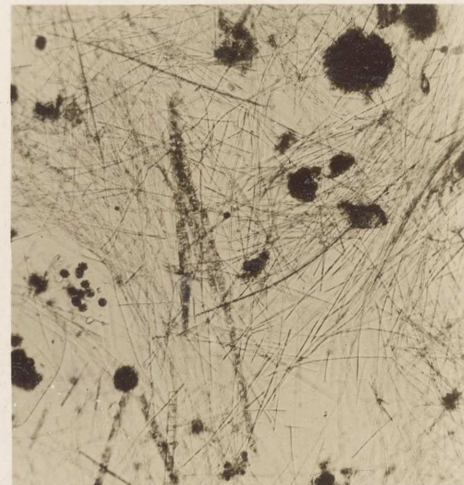
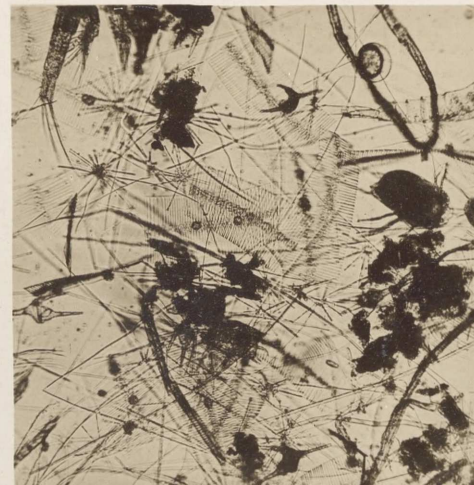
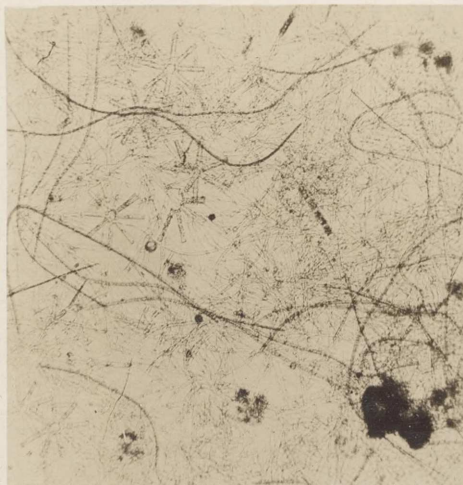
9. 7/9 01.

2. 15/5 01.



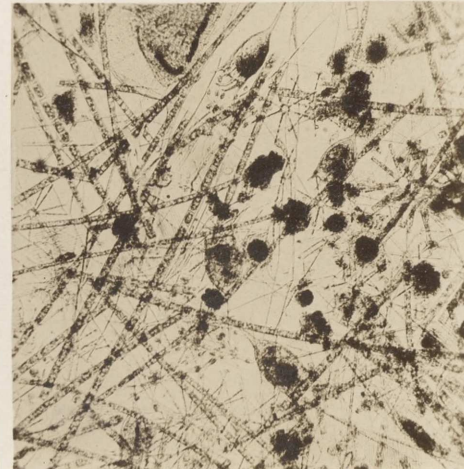
10. 2/10 01.

3. 27/5 01.



11. 21/10 01.

4. 7/6 01.



12. 16/11 01.

C. Wesenberg-Lund, phot.

7. 30/7 01.
8. 15/8 01.

N. P. G.

TAB. II.
FURESØ. II.

FURESØ. II.

Nr. 13. $\frac{17}{12}$ 01. Tp. 1.

Lyngbya limnetica. Oscillatoria rubescens.
 Melosira crenulata. Stephanodiscus astræa. Tabellaria
 fenestrata. Fragilaria crotonensis. Asterionella gra-
 cillima.
 Eudorina elegans.
 Anuræa cochlearis.

Nr. 14. $\frac{7}{1}$ 02. Tp. 2.

Lyngbya limnetica.
 Melosira crenulata. Tabellaria fenestrata. Asterionella
 gracillima. Cymatopleura elliptica.
 Detritus.

Nr. 15. $\frac{31}{1}$ 02. Tp. 1.

Lyngbya limnetica. Oscillatoria rubescens.
 Melosira crenulata. Stephanodiscus astræa. Tabellaria
 fenestrata. Fragilaria crotonensis. Asterionella gra-
 cillima.

Nr. 16. $\frac{28}{2}$ 02. Sluseprøve. Søen tillagt.

Lyngbya limnetica. Oscillatoria rubescens.
 Melosira crenulata. Stephanodiscus astræa. Tabellaria
 fenestrata. Fragilaria crotonensis. Asterionella gra-
 cillima.
 Codonella lacustris.
 Synedra acus mangler.

Nr. 17. $\frac{23}{3}$ 02. Tp. 1.

Oscillatoria rubescens.
 Melosira crenulata. Stephanodiscus astræa. Tabellaria
 fenestrata. Fragilaria crotonensis. Asterionella gra-
 cillima.

Nr. 18. $\frac{11}{4}$ 02. Tp. 4.

Oscillatoria rubescens.
 Melosira crenulata. Stephanodiscus astræa. Tabellaria
 fenestrata. Fragilaria crotonensis. Asterionella gra-
 cillima. Cymatopleura elliptica.
 Tintinnidium fluviatile t. v. f. o.
 Synedra acus mangler.

Nr. 19. $\frac{25}{4}$ 02. Tp. 5.

Lyngbya limnetica. Oscillatoria rubescens.
 Melosira crenulata. Stephanodiscus astræa. Tabellaria
 fenestrata. Fragilaria crotonensis. Synedra acus.
 Asterionella gracillima. Cymatopleura elliptica.
 Polyarthra platyptera.

Nr. 20. $\frac{21}{5}$ 02. Tp. 9.

Lyngbya limnetica. Oscillatoria rubescens.
 Melosira crenulata. Stephanodiscus astræa. Tabellaria
 fenestrata. Fragilaria crotonensis. Synedra acus.
 Asterionella gracillima.
 Æg af Polyarthra t. v. f. o.

Nr. 21. $\frac{5}{6}$ 02. Tp. 12.

Lyngbya limnetica. Oscillatoria rubescens.
 Melosira crenulata. Tabellaria fenestrata. Fragilaria
 crotonensis.
 Ceratium hirundinella. Dinobryum sertularia.
 Notholca longispina.
 Bosmina longirostris.

Nr. 22. $\frac{17}{6}$ 02. Tp. 14.

Oscillatoria rubescens.
 Tabellaria fenestrata. Fragilaria crotonensis.
 Ceratium hirundinella. Dinobryum sertularia med Hvilecyster.
 Conochilus volvox.

Nr. 23. $\frac{11}{7}$ 02. Tp. 14.

Oscillatoria rubescens. Anabæna flos aquæ med Vorticeller.
 Stephanodiscus astræa. Tabellaria fenestrata. Fragilaria
 crotonensis med Bicocoea oculata. Asterionella gra-
 cillima.
 Ceratium hirundinella.
 Staurastrum gracile.

Nr. 24. $\frac{3}{8}$ 02. Tp. 15.

Gomphosphæria lacustris. Lyngbya limnetica. Oscilla-
 toria rubescens. Coelosphærium Kützingianum.
 Melosira crenulata. Asterionella gracillima.
 Ceratium hirundinella.

Furesø II.

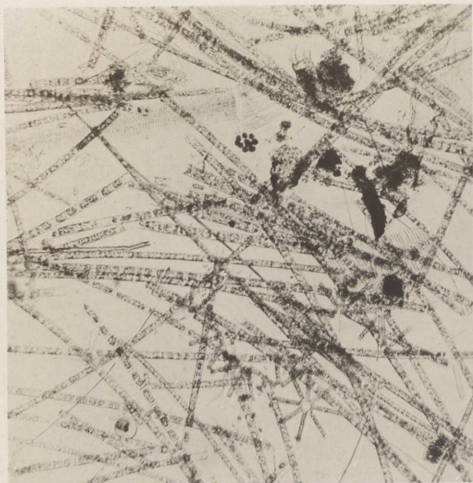
Studier over de danske Søers Plankton.

17. 23/3 02.

18. 11/4 02.

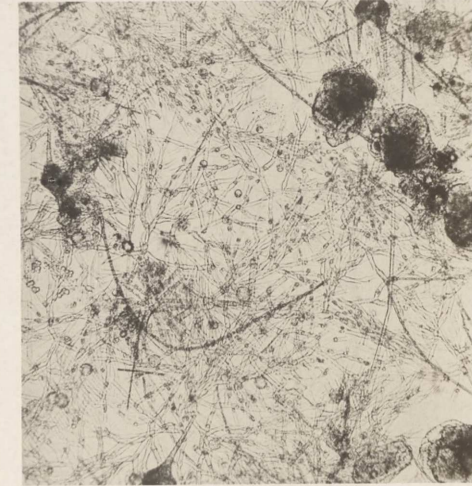
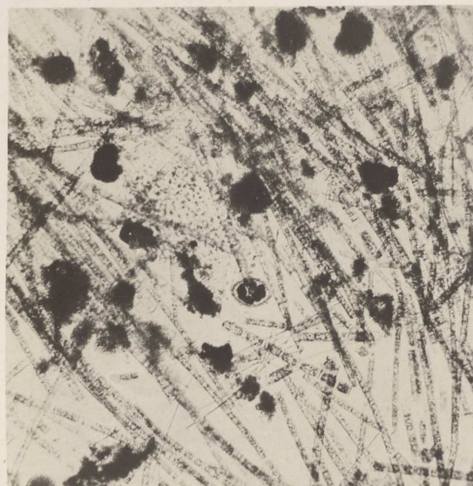
Tab. II.

13. 17/12 01.



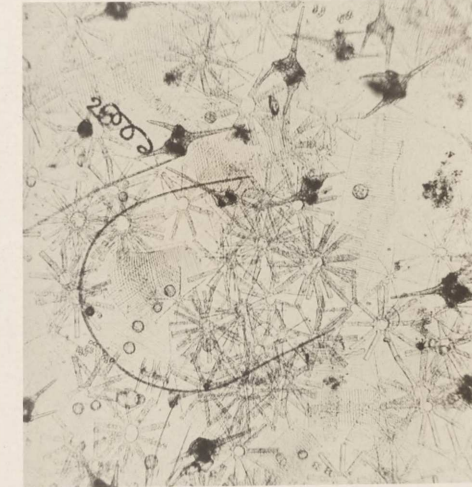
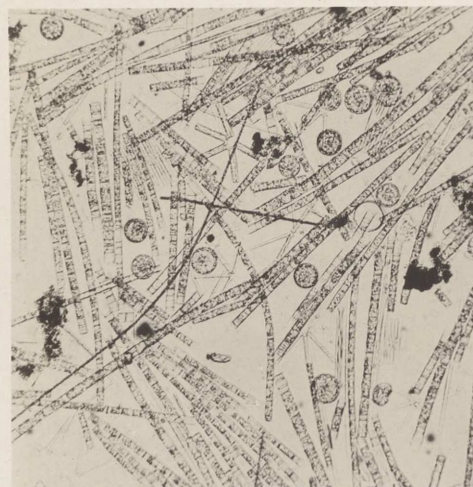
21. 5/6 02.

14. 7/1 02.



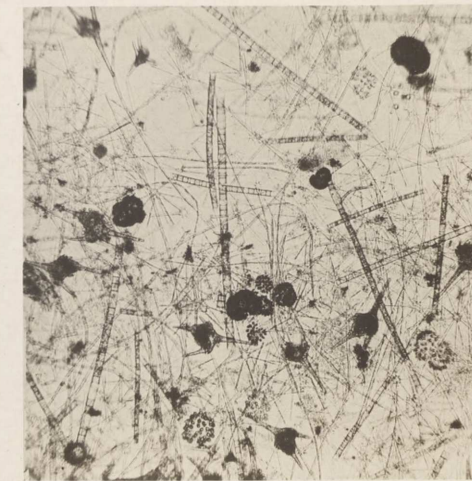
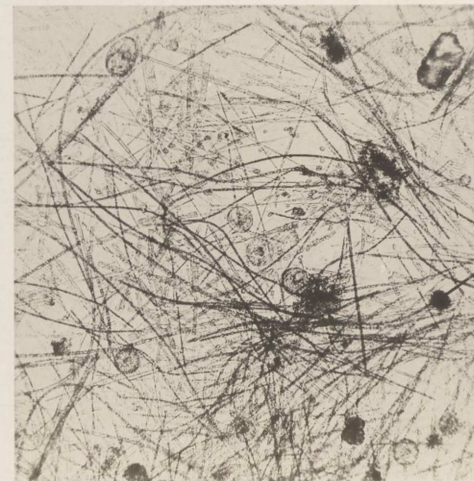
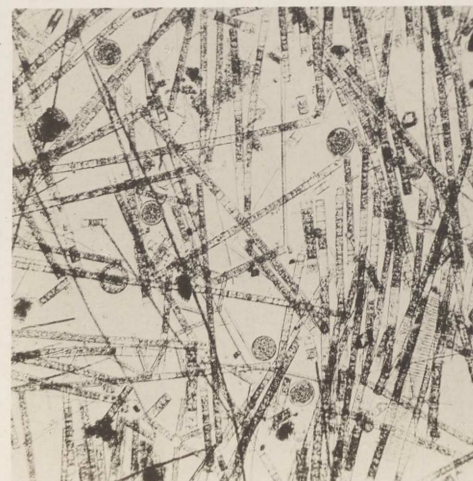
22. 17/6 02.

15. 31/1 02.



23. 11/7 02.

16. 28/2 02.



24. 3/8 02.

C. Wesenberg-Lund, phot.

19. 25/4 02.

20. 21/5 02.

N. P. G.

TAB. III.
ESROMSØ.

ESROMSØ.

Nr. 25. $\frac{29}{6}$ 01. Tp. 15.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis og virescens.
Tetraspora lacustris. Eudorina elegans i store og smaa Kolonier.
Pediastrum boryanum. Tribonema bombycinum.
Ceratum hirundinella.
Diaptomus graciloides t. h. f. n.

Nr. 26. $\frac{20}{7}$ 01. Tp. 17.

Polycystis flos aquæ. Anabæna flos aquæ.
Melosira sp. Asterionella gracillima.
Tribonema bombycinum. Staurastrum gracile.
Anuræa cochlearis.
Bunden i dette og foregaaende Fot. er i Virkeligheden gennemkrydset af Tribonema, men de er gaaet tabt i Reproduktionen.

Nr. 27. $\frac{12}{8}$ 01. Tp. 21.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.
Tribonema bombycinum. Eudorina elegans.
Staurastrum paradoxum. Ceratum hirundinella.
Anuræa cochlearis.

Nr. 28. $\frac{5}{9}$ 01. Tp. 16.

Polycystis flos aquæ. Anabæna flos aquæ.
Melosira sp. Stephanodiscus astræa. Asterionella gracillima.
Dictyosphærium pulchellum. Tribonema bombycinum.
Staurastrum gracile og S. paradoxum.
Ceratum hirundinella. Stentor den mørke, runde Plet i Billedet t. v. f. n. omgivet af Gele med Detritus. Floscularia libera i M. Anuræa cochlearis. Pompholyx sulcata.
Billedet valgt af Hensyn til Stentor og Floscularia; for lidt Asterionella.

Nr. 29. $\frac{30}{9}$ 01. Tp. 17.

Coelosphærium Kützingianum. Polycystis flos aquæ.
Anabæna flos aquæ.
Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.
Tetraspora lacustris. Eudorina elegans. Dictyosphærium pulchellum. Oocystis Nägeli. Kirchneriella lunaris.
Staurastrum gracile.

Nr. 30. $\frac{15}{10}$ 01. Tp. 12.

Coelosphærium Kützingianum. Polycystis flos aquæ.
Anabæna flos aquæ.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.
Kirchneriella lunaris t. h. i M.

Nr. 31. $\frac{10}{11}$ 01. Tp. 7.

Coelosphærium Kützingianum. Polycystis flos aquæ.
Anabæna flos aquæ.
Melosira sp. Stephanodiscus astræa.
Eudorina elegans. Pediastrum duplex. Botryococcus Braunii den sorte, tredelte Plet t. h. f. o.

Nr. 32. $\frac{13}{1}$ 02. Tp. 1.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.
Tribonema bombycinum.
Anuræa cochlearis.
Detritus.

Nr. 33. $\frac{22}{3}$ 02. Tp. 2.

Stephanodiscus astræa. Asterionella gracillima.
Eudorina elegans.
Bursaria truncatella (?) de ægdannede Legemer t. h. f. o.
Bunden i Fotografiet gennemkrydset af Asterionella og Tribonema; de er gaaet tabt i Reproduktionen.

Nr. 34. $\frac{17}{4}$ 02. Tp. 4.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis med Bicocoea oculata. Asterionella gracillima med Vorticeller.
Eudorina elegans. Tribonema bombycinum.

Nr. 35. $\frac{13}{5}$ 02. Tp. 8.

Melosira sp. Fragilaria crotonensis.
Tribonema bombycinum.
Ceratum hirundinella.
Triarthra longiseta. Conochilus natans.
Nauplier af Cyclops. Metanaupliet af samme t. h. f. n.
Fragilarier og Asterioneller gaaet tabt ved Reproduktionen.

Nr. 36. $\frac{13}{6}$ 02. Tp. 13.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.
Tetraspora lacustris. Dictyosphærium pulchellum. Tribonema bombycinum.
Ceratum hirundinella.
Polyarthra platyptera. Triarthra longiseta. Anuræa cochlearis.
Coniferpollen t. h. f. n.

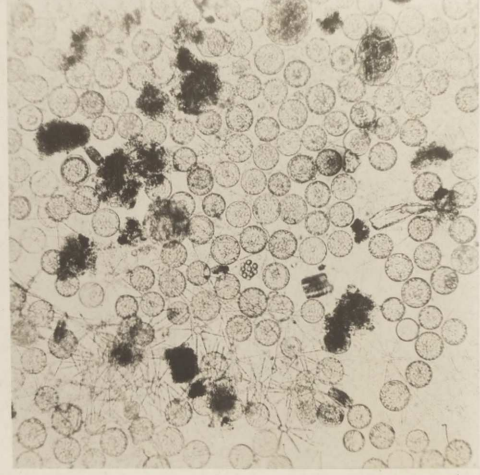
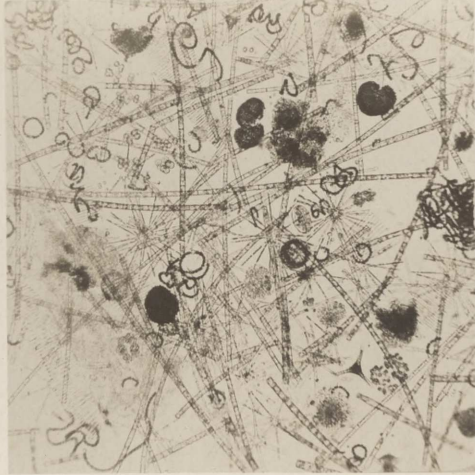
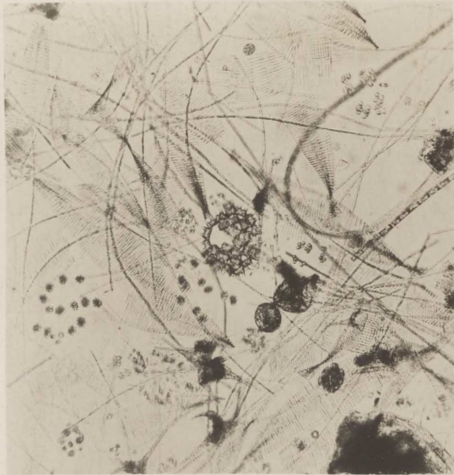
Esromsø.

Studier over de danske Søers Plankton.

29. 30/9 01.
30. 15/10 01.

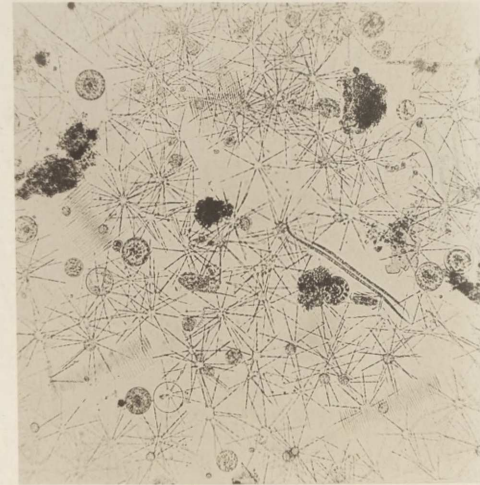
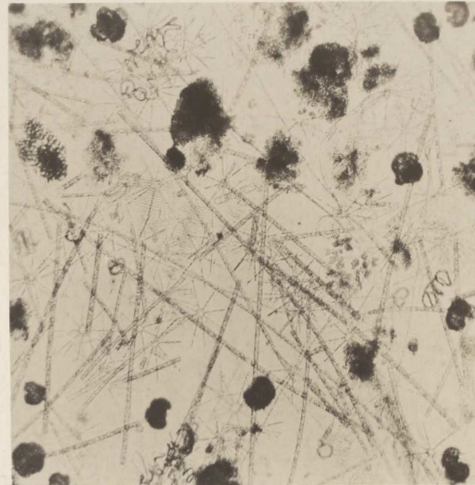
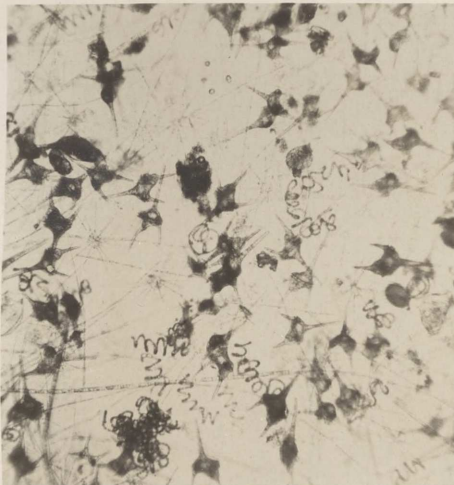
Tab. III.

25. 29/6 01.



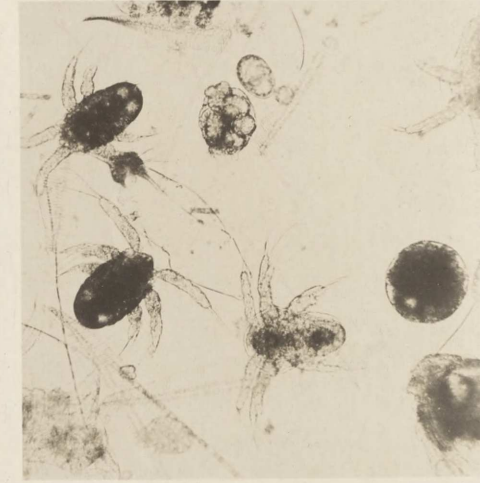
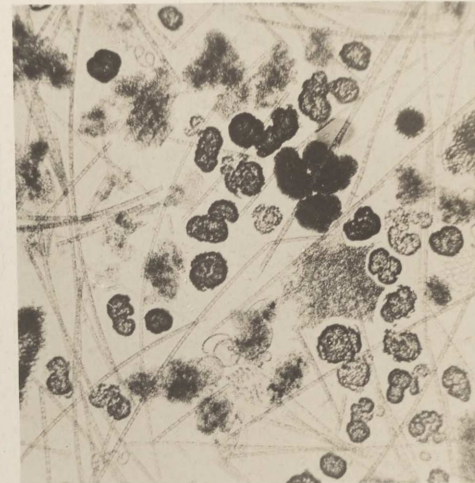
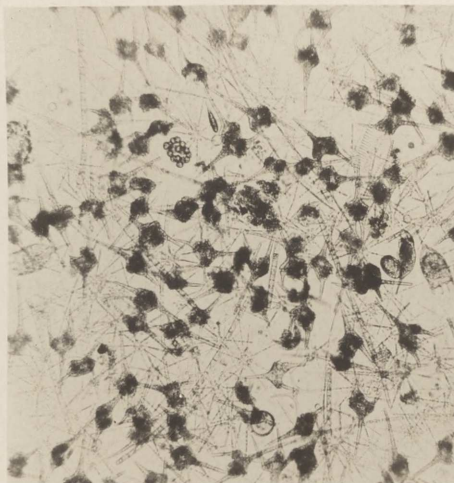
33. 22/3 02.

26. 20/7 01.



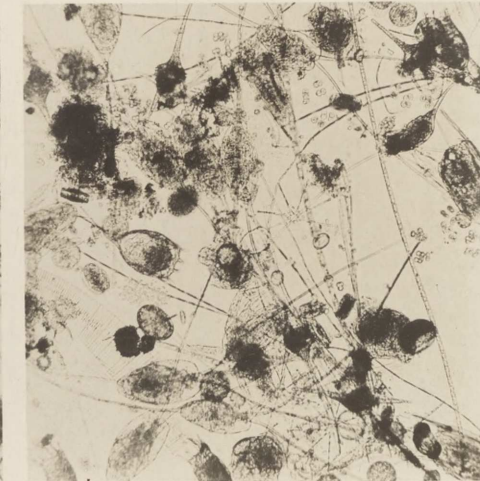
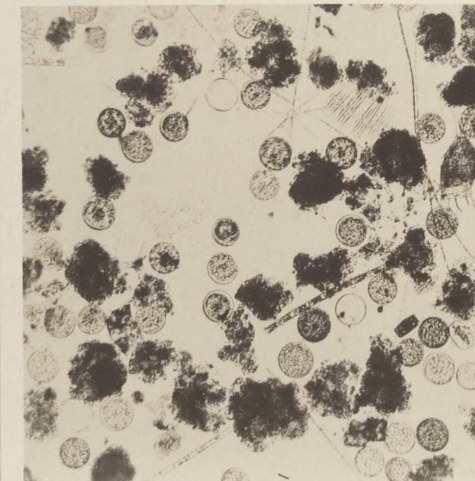
34. 17/4 02.

27. 12/8 01.



35. 13/5 02.

28. 5/9 01.



36. 13/6 02.

C. Wesenberg-Lund, phot.

31. 10/11 01.
32. 13/1 02.

N. P. G.

TAB. IV.
SORØSØ.

SORØSØ.

Nr. 37. $\frac{26}{5}$ 01. Tp. 13.

Polycystis flos aquæ.
Melosira sp.
Ceratum hirundella. Dinobryum sertularia og stipitatum med Cyster.
Polyarthra platyptera. Asplanchna priodonta. Hvileæg af samme t. h. f. o. Anuræa cochlearis og aculeata.
Nauplie af Cyclops.

Bunden gaet noget tilbage i Reproduktionen.

Nr. 38. $\frac{3}{7}$ 01. Tp. 21.

Polycystis flos aquæ t. h. i M. P. æruginosa f. o. t. v.
Melosira sp. Fragilaria crotonensis.
Eudorina elegans. Pediastrum duplex og P. biradiatum i M.
Dinobryum sertularia. Ceratum hirundinella. Carcium omtrent i M.

Diaptomus gracilis væsentlig kun Antenne.
For lidt Ceratum.

Nr. 39. $\frac{9}{8}$ 01. Tp. 23.

Polycystis flos aquæ.
Pediastrum biradiatum (?). Botryococcus Braunii.
Ceratum hirundinella til Dels henfalden.
Nauplie af Cyclops.

Nr. 40. $\frac{18}{9}$ 01. Tp. 12.

Melosira granulata. Asterionella gracillima.
Epistylis. Diffugia.
Copepodekskrement i M.

Nr. 41. $\frac{17}{10}$ 01. Tp. 12.

Polycystis flos aquæ. Lyngbya limnetica.
Melosira granulata. Asterionella gracillima.
Anuræa aculeata.
Detritus.

Nr. 42. $\frac{30}{1}$ 02. Tp. 1.

Melosira sp. Stephanodiscus astræa. Asterionella gracillima.

Nr. 43. $\frac{24}{3}$ 02. Tp. 1.

Melosira sp. Stephanodiscus astræa. Rhizosolenia longiseta t. h. f. o. omtrent i M. Kromatoforen synlig som en Plet. Konturerne meget svage. Asterionella gracillima. Centrorella Reichelti det trestraatede Legeme i øverste højre Hjørne; markeret ved en Streg. Synedra acus.

Dinobryum stipitatum.

Detritus.

Nr. 44. $\frac{19}{4}$ 02. Tp. 4.

Melosira sp. Stephanodiscus astræa. Cyclotella comta. Asterionella gracillima. Cymatopleura elliptica og solea (?).

Dinobryum sertularia og stipitatum.

Nauplie af Cyclops.

Fragilaria mangler.

Nr. 45. $\frac{16}{5}$ 02. Tp. 7.

Melosira sp. Stephanodiscus astræa. Synedra acus. Asterionella gracillima. Rhizosolenia longiseta markeret ved Streg.

Pediastrum biradiatum t. h. f. o.

Dinobryum sertularia og stipitatum.

Nr. 46. $\frac{7}{6}$ 02. Tp. 15.

Croococcus limneticus t. v. f. n. Polycystis flos aquæ t. h. f. n. og t. h. ovenfor P. æ. P. æruginosa t. h. i M.

Melosira sp. Asterionella gracillima. Fragilaria crotonensis med Bicocoea oculata.

Ceratum hirundinella. Dinobryum divergens.

Cyclops oithonoides.

Nauplie af Diaptomus.

Codonella mangler.

Nr. 47. $\frac{28}{6}$ 02. Tp. 17.

Croococcus limneticus t. h. i M. Polycystis æruginosa t. h. f. o. P. flos aquæ. Anabæna flos aquæ.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.

Tetraspora lacustris. Eudorina elegans. Pediastrum duplex. Staurastrum gracile.

Ceratum hirundinella. Dinobryum sertularia. Codonella lacustris.

Anuræa cochlearis.

Nauplie af Cyclops.

Nr. 48. $\frac{27}{7}$ 02. Tp. 16.

Polycystis flos aquæ. Anabæna flos aquæ.

Melosira crenulata. Fragilaria crotonensis.

Tetraspora lacustris. Pediastrum duplex. Staurastrum gracile.

Ceratum hirundinella.

Bunden dækket af Fragilarier, der delvis er gaet tabte i Reproduktionen.

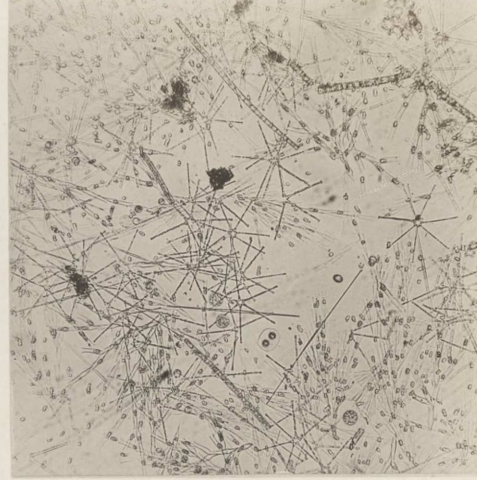
Sorø sø.

Studier over de danske Søers Plankton.

41. 17/10 01.
42. 30/1 02.

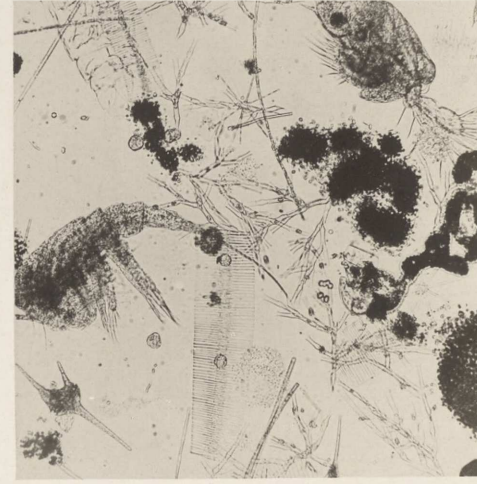
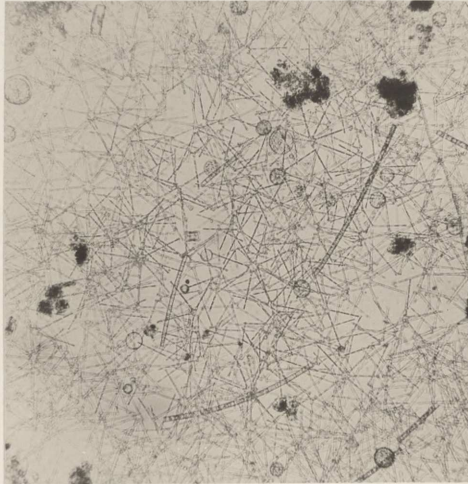
Tab. IV.

37. 26/5 01.



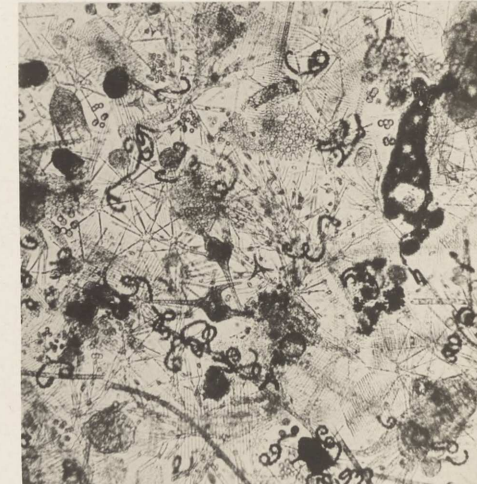
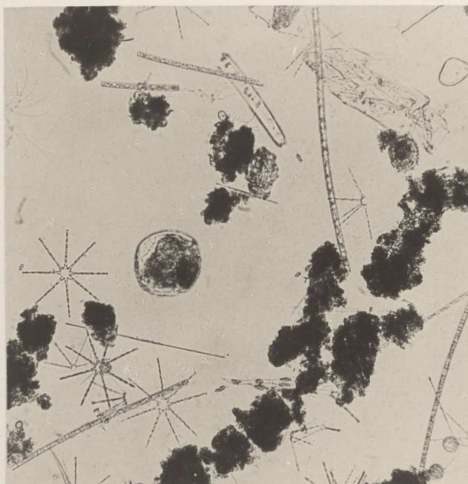
45. 16/5 02.

38. 3/7 01.



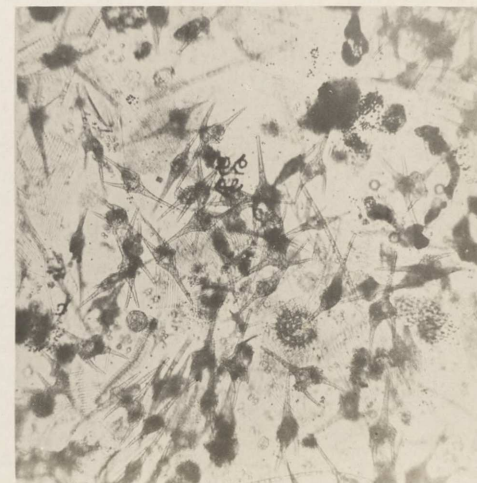
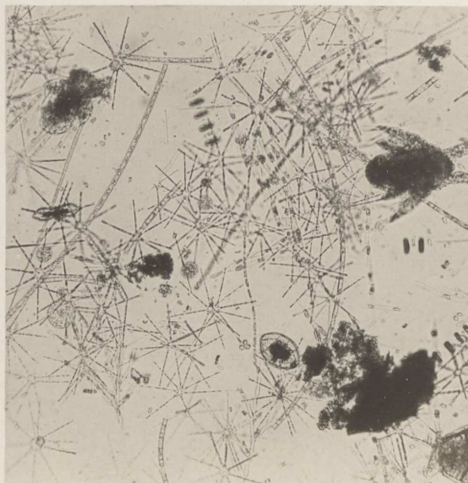
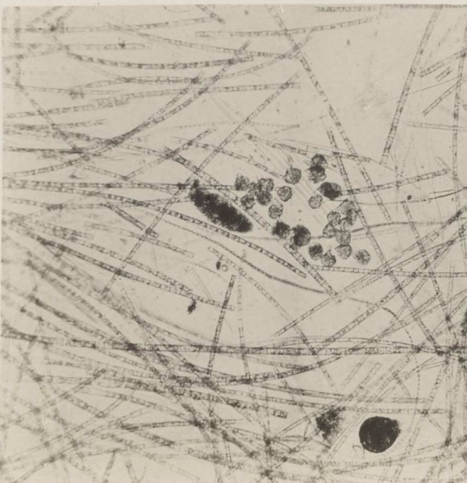
46. 7/6 02.

39. 9/8 01.



47. 28/6 02.

40. 18/9 01.



48. 27/7 02.

C. Wesenberg-Lund, phot.

43. 24/3 02.
44. 19/4 02.

N. P. G.

Tab. V.

TJUSTRUPSØ.

TJUSTRUPSØ.

Nr. 49. $\frac{3}{7}$ 01. Tp. 17.

Melosira sp. f. o. i M. en Traad med paaklæbet Hjuldyræg. Tabellaria fenestrata. Fragilaria crotonensis.
Ceratium hirundinella alt for lidt C. h., denne ødelagt ved Prøvens Henstand i 2 Aar.

Nr. 50, $\frac{8}{8}$ 01. Tp. 22.

Polycystis flos aquæ.
Melosira sp.
Ceratium hirundinella.

Nr. 51. $\frac{17}{9}$ 01. Tp. 12.

Coelosphærium Kützingianum.
Melosira sp. Fragilaria crotonensis. Asterionella gracillima.
Ceratium hirundinella.

Nr. 52. $\frac{16}{10}$ 01. Tp. 13.

Melosira granulata.
Anuræa cochlearis.
Nauplie af Cyclops.

Nr. 53. $\frac{18}{11}$ 01. Tp. 7.

Gomphosphæria lacustris t. h. f. n. Coelosphærium Kützingianum. Polycystis flos aquæ. Lyngbya limnetica.
Melosira crenulata. Fragilaria crotonensis. Asterionella gracillima.
Staurastrum gracile og S. paradoxum i M.
Ceratium hirundinella.
Anuræa cochlearis.

Nr. 54. $\frac{27}{1}$ 02. Tp. 1.

Overvejende Detritus og Bundformer.
Fragilaria virescens. Tabellaria flocculosa. Stephanodiscus astræa. Melosira sp. Asterionella gracillima.
Cymbella sp. (lanceolata Ehr.?) i M., velvilligst bestemt af Insp. Østrup.
Staurastrum paradoxum.

Nr. 55. $\frac{23}{3}$ 02. Tp. 1.

Melosira sp. Stephanodiscus astræa. Tabellaria fenestrata. Fragilaria crotonensis og F. virescens t. h. i M.
Asterionella gracillima.
Detritus.

Nr. 56. $\frac{19}{4}$ 02. Tp. 4.

Polycystis flos aquæ.
Melosira sp. Cyclotella comta. Tabellaria flocculosa (?).
Stephanodiscus astræa. Fragilaria crotonensis. Synedra ulna og S. acus. Asterionella gracillima.
Pediastrum boryanum. Closterium ceratium f. o. i M.
Tintinnidium fluviatile f. o. t. v.

Nr. 57. $\frac{16}{5}$ 02. Tp. 8.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Synedra acus og S. ulna. Asterionella gracillima.
Ceratium hirundinella.

Nr. 58. $\frac{7}{6}$ 02. Tp. 12.

Anabæna flos aquæ.
Fragilaria crotonensis. Asterionella gracillima. Cymatopleura elliptica.
Tetraspora lacustris. Eudorina elegans. Pediastrum boryanum. Tribonema bombycina. Staurastrum gracile.
Ceratium hirundinella. Codonella lacustris.
Anuræa cochlearis og A. aculeata. Conochilus volvox, løseve Hoveder. Triarthra longiseta.
Hyalodaphnia cucullata. Bosmina longirostris.

Nr. 59. $\frac{30}{6}$ 02. Tp. 15.

Fragilaria crotonensis. Asterionella gracillima.
Ceratium hirundinella.
Bunden dækket af Fragilarier, der under Reproduktionen næsten er gaaet tabt. Melosira mangler.

Nr. 60. $\frac{27}{7}$ 02. Tp. 15.

Polycystis flos aquæ. Anabæna flos aquæ.
Melosira sp. Asterionella gracillima.
Pediastrum boryanum.
Ceratium hirundinella. Dinobryum divergens.
Coelopus tenuior (?) t. h. f. o.

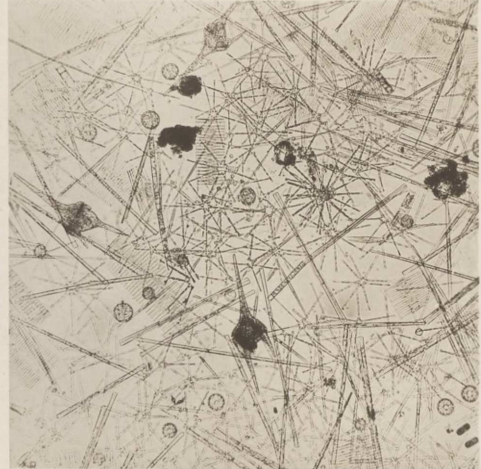
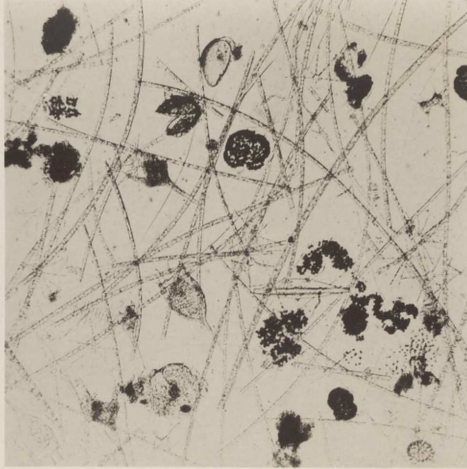
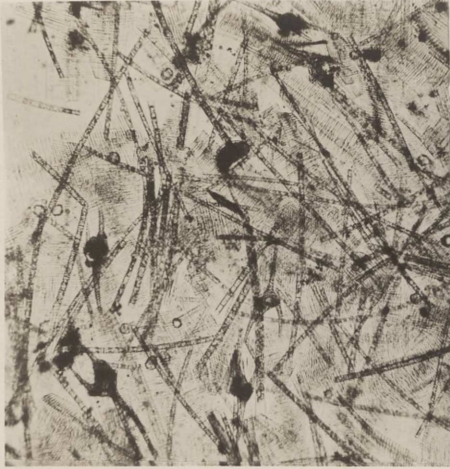
Tjustrup sø.

Studier over de danske Søers Plankton.

53.18/11 01.
54.27/1 02.

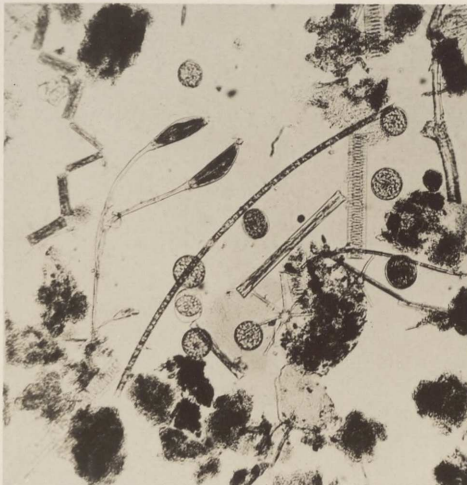
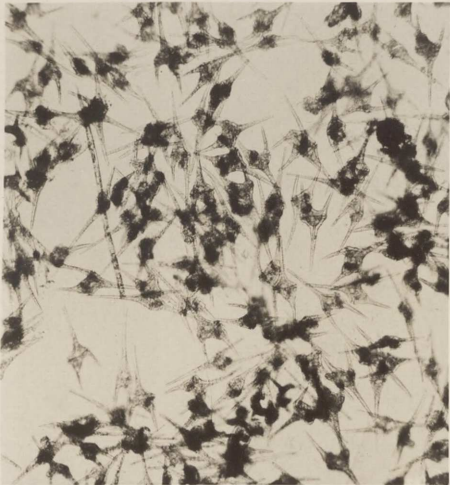
Tab. V.

49.3/7 01.



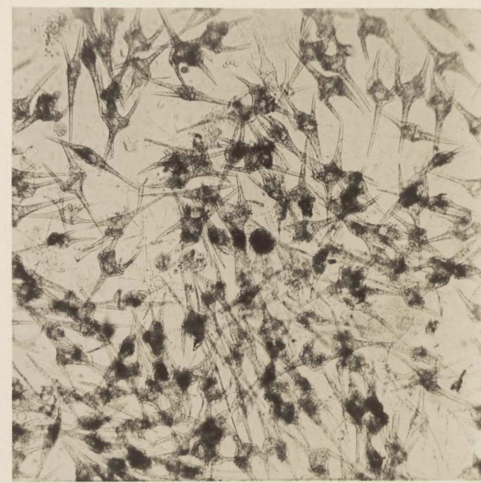
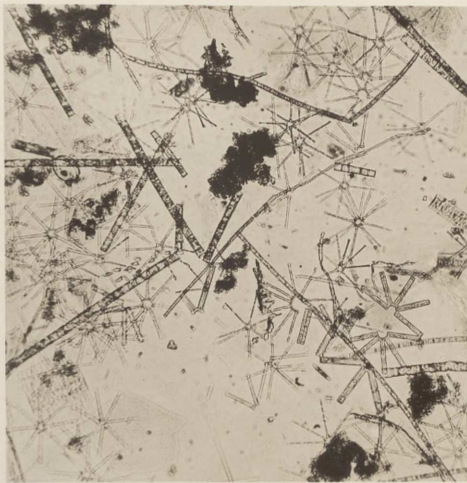
57.16/5 02.

50.8/8 01.



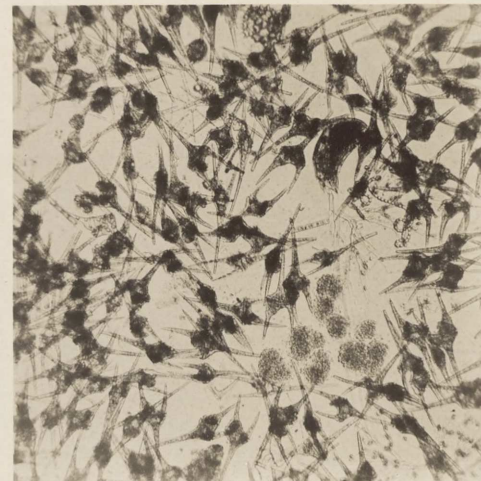
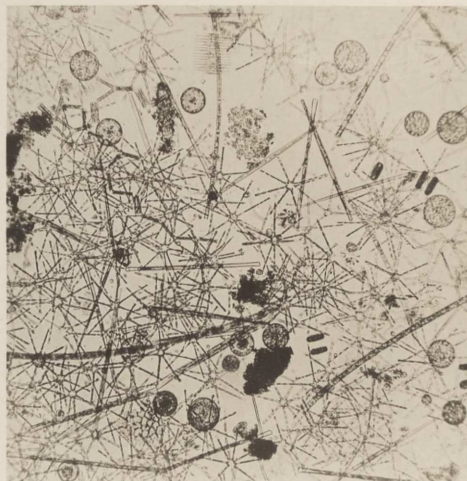
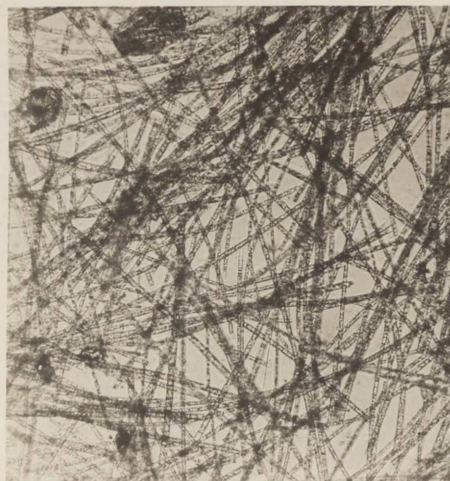
58.7/6 02.

51.17/9 01.



59.30/6 02.

52.16/10 01.



60.27/7 02.

C. Wesenberg-Lund, phot.

55.23/3 02.
56.19/4 02.

N.P.G.

TAB. VI.

VIBORGSØ.

VIBORGSØ.

Nr. 61. $\frac{18}{5}$ 01. Tp. 14.

Polycystis æruginosa og P. flos aquæ. Aphanizomenon flos aquæ.
Melosira crenulata.
Pediastrum boryanum.
Anuræa cochlearis.

Nr. 62. $\frac{10}{7}$ 01. Tp. 21.

Polycystis æruginosa og P. flos aquæ. Aphanizomenon flos aquæ i Fnug. Proven er konserveret i Sprit i Modsætning til alle de andre, der er konserverede i Formol.
Melosira.
Anuræa aculeata. Notholca longispina.
Nauplie af Cyclops.

Nr. 63. $\frac{7}{8}$ 01. Tp. 23.

Gomphosphæria lacustris t. h. i M. Polycystis æruginosa og P. flos aquæ. Anabæna flos aquæ og A. spiroides t. v. f. n. Aphanizomenon flos aquæ.
Melosira sp. Asterionella gracillima.
Coelastrum microporum t. h. f. n. Staurastrum gracile.
Ceratium hirundinella.

For lidt Aphanizomenon; for at kunne vise de øvrige Planktonorganismer er der med Vilje valgt et Sted i Præparatet, hvor denne var i Mindretal.

Nr. 64. $\frac{15}{9}$ 01. Tp. 12.

Polycystis æruginosa og P. flos aquæ. Aphanizomenon flos aquæ.
Eudorina elegans (?). Staurastrum gracile.
De enorme Aphanizomenonmasser maskerer alt andet Plankton.

Nr. 65. $\frac{10}{11}$ 01. Tp. 8.

Polycystis flos aquæ. Aphanizomenon flos aquæ mrk. de tre sporebærende Bundter.
Aphanizomenon maskerer alt.
Stephanodiscus astræa.
Bunden dækket af Asterioneller, der er gaaet tabt i Reproduktionen.

Nr. 66. $\frac{8}{12}$ 01. Tp. 2.

Polycystis flos aquæ. P. æruginosa i Overvintringsstadier, f. n. i M. en tømt Gelemasse. Aphanizomenon flos aquæ.
Melosira sp. Stephanodiscus astræa. Asterionella gracillima.
Staurastrum gracile.
Anuræa cochlearis.
Nauplier af Cyclops.
Noget for lidt Melosira.

Nr. 67. $\frac{3}{1}$ 02. Tp. 2.

Polycystis æruginosa; Gelehylstrene delvis tømte, af det øverste er et Parti bestemt til Overvintring i Færd med at afsnøres.
Melosira sp. Stephanodiscus astræa. Asterionella gracillima.
Nauplie af Cyclops.

Nr. 68. $\frac{22}{3}$ 02. Tp. 2.

Polycystis æruginosa t. v. f. n. et smukt Overvintringsstadium.
Melosira sp. Stephanodiscus astræa. Asterionella gracillima.
Eudorina elegans.

Nr. 69. $\frac{30}{4}$ 02. Tp. 8.

Polycystis flos aquæ. P. æruginosa tomme Gelehylstre.
Melosira sp. Stephanodiscus astræa. Fragilaria virescens.
Asterionella gracillima.
Anuræa cochlearis og A. aculeata. Triarthra longiseta.

Nr. 70. $\frac{30}{5}$ 02. Tp. 8.

Polycystis flos aquæ og P. æruginosa. Aphanizomenon flos aquæ med Heterocyster.
Melosira sp. Fragilaria virescens.
Pediastrum boryanum. Staurastrum gracile.
Notholca longispina. Anuræa cochlearis.

Nr. 71. $\frac{25}{6}$ 02. Tp. 17.

Polycystis flos aquæ og P. æruginosa.
Asterionella gracillima.
Sphærocystis Schroeteri t. v. f. n. Coelastrum microporum.
Botryococcus Braunii. Staurastrum gracile.
Anuræa cochlearis.
Diaphanosoma brachyurum t. v. f. n.
Nauplie af Cyclops.

Nr. 72. $\frac{26}{7}$ 02. Tp. 15.

Gomphosphæria lacustris. Polycystis flos aquæ og P. æruginosa.
Melosira sp. Fragilaria virescens. Stephanodiscus astræa.
Sphærocystis Schroeteri. Pediastrum duplex. Coelastrum microporum. Staurastrum gracile.
For lidt Stephanodiscus.

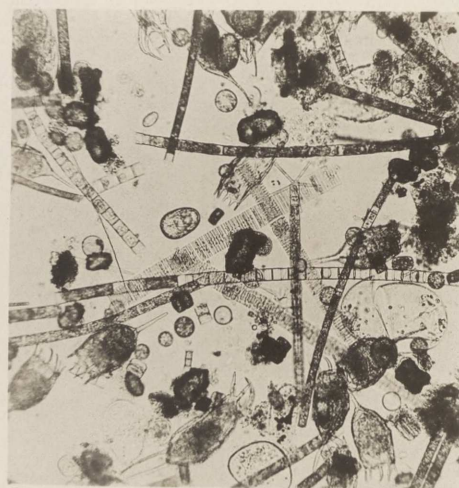
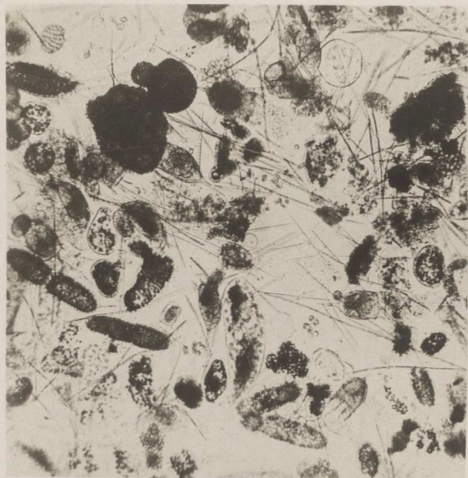
Viborgsø.

Studier over de danske Søers Plankton.

65. 10/11 01.
66. 8/12 01.

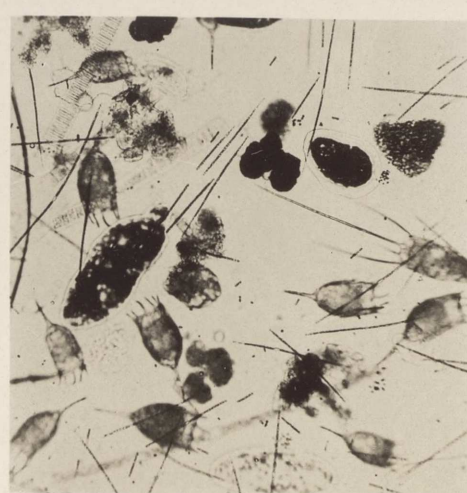
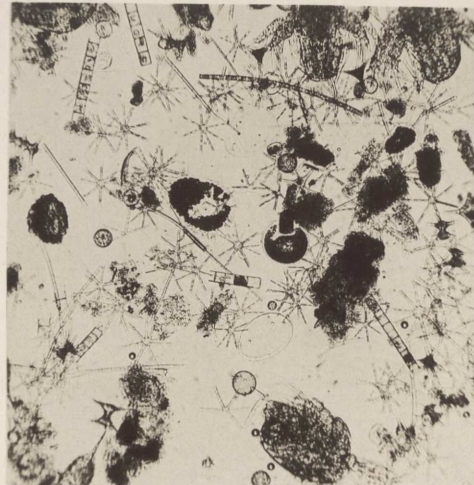
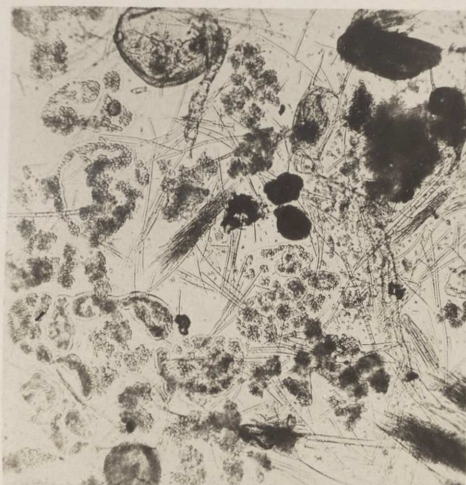
Tab. VI.

61. 18/5 01.



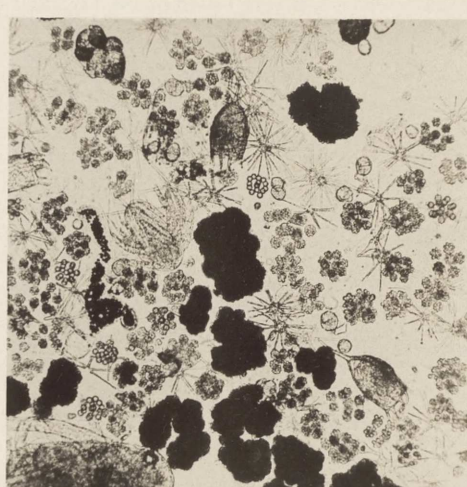
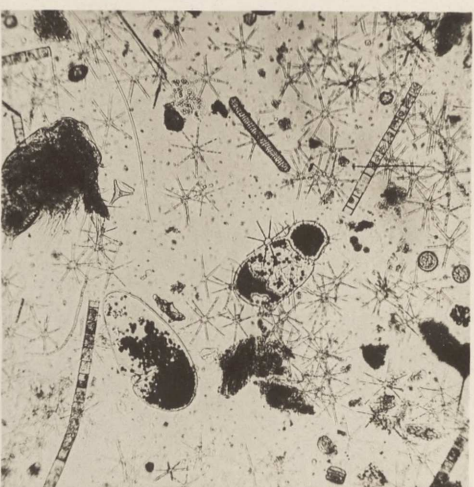
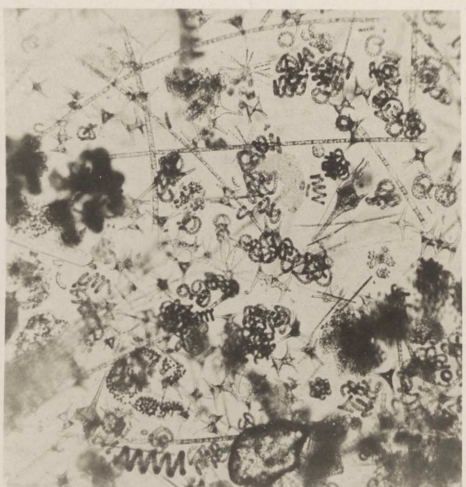
69. 30/4 02.

62. 10/7 01.



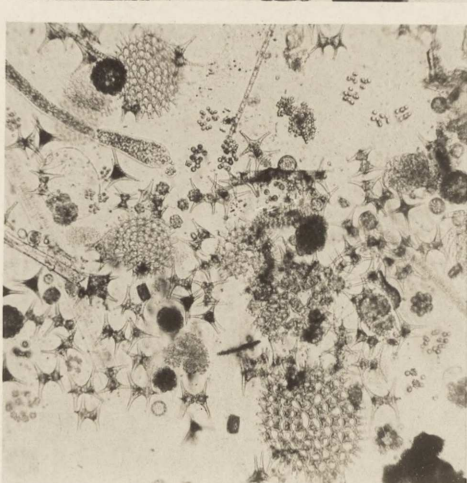
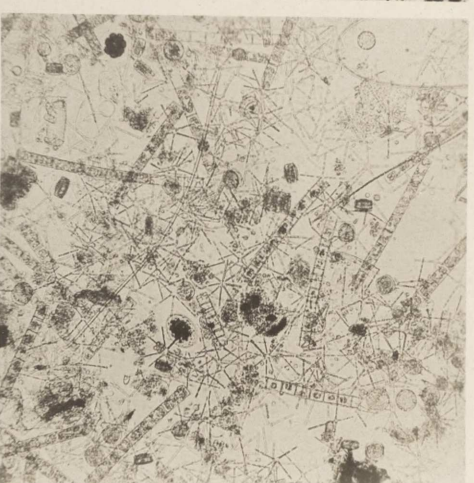
70. 30/5 02.

63. 7/8 01.



71. 25/6 02.

64. 15/9 01.



72. 27/7 02.

C. Wesenberg-Lund, phot.

67. 3/1 02.
68. 22/3 02.

N. P. G.

TAB. VII.
HALDSØ.

HALDSØ.

Nr. 73. $\frac{20}{7}$ 01. Tp. 17.

Anabæna flos aquæ.
Eudorina elegans (?). Staurostrum gracile.
Ceratium hirundinella.
Diaphanosoma brachyurum t. h. f. o.

Nr. 74. $\frac{7}{8}$ 01. Tp. 18.

Coelosphærium Kützingianum t. v. f. n. Anabæna flos aquæ
t. h. f. o. et Sporebundt.
Fragilaria crotonensis.
Eudorina elegans.
Ceratium hirundinella.
Nauplie.

Nr. 75. $\frac{16}{9}$ 01. Tp. 13.

Coelosphærium Kützingianum. Aphanizomenon flos aquæ.
Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis.
Asterionella gracillima.
Ceratium hirundinella.
Detritus.

Nr. 76. $\frac{14}{10}$ 01. Tp. 13.

Aphanizomenon flos aquæ.
Melosira granulata. Stephanodiscus astræa. Fragilaria crotonensis.

Nr. 77. $\frac{10}{11}$ 01. Tp. 10.

Aphanizomenon flos aquæ.
Melosira granulata. Stephanodiscus astræa.
For lidt Aphanizomenon.

Nr. 78. $\frac{8}{12}$ 01. Tp. 4.

Aphanizomenon flos aquæ.
Melosira crenulata. Stephanodiscus astræa. Asterionella gracillima.
For lidt Aphanizomenon.

Nr. 79. $\frac{3}{1}$ 02. Tp. 2.

Aphanizomenon flos aquæ.
Melosira crenulata. Stephanodiscus astræa. Asterionella gracillima. Fragilaria crotonensis.

Nr. 80. $\frac{22}{3}$ 02. Tp. 2.

Aphanizomenon flos aquæ.
Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.

Nr. 81. $\frac{3}{5}$ 02. Tp. 7.

Melosira sp. Stephanodiscus astræa. Asterionella gracillima.
Tintinnidium fluviatile.

Nr. 82. $\frac{30}{5}$ 02. Tp. 8.

Aphanizomenon flos aquæ.
Stephanodiscus astræa. Fragilaria crotonensis.
Ceratium hirundinella.
Anuræa cochlearis. Conochilus volvox.

Nr. 83. $\frac{11}{6}$ 02. Tp. 12.

Anabæna flos aquæ. Aphanizomenon flos aquæ.
Melosira sp. Stephanodiscus astræa. Asterionella gracillima. Fragilaria crotonensis.
Sphærocystis Schroeteri.
Ceratium hirundinella.

Nr. 84. $\frac{2}{8}$ 02. Tp. 15.

Oscillatoria rubescens. Anabæna flos aquæ med Vorticeller.
Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis.
Eudorina elegans. Tribonema bombycinum.
Ceratium hirundinella.
Mastigocerca capuzina i M. Notholca longispina t. v. f. n.

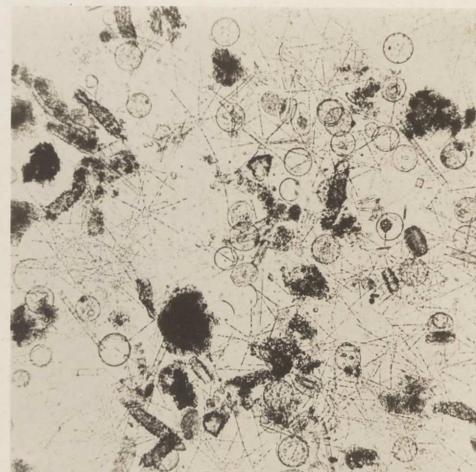
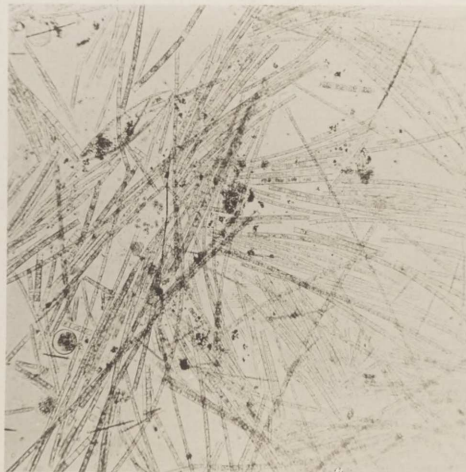
Haldsø.

Studier over de danske Søers Plankton.

77. 10/11 01.
78. 8/12 01.

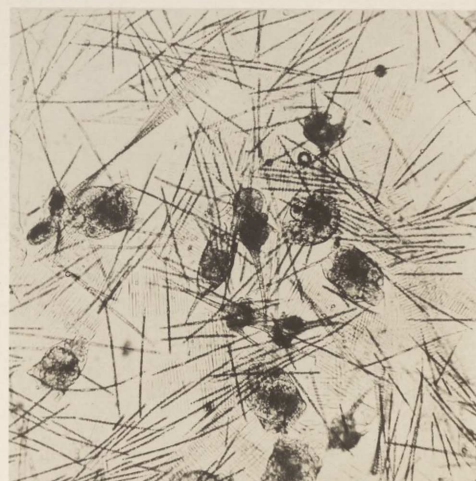
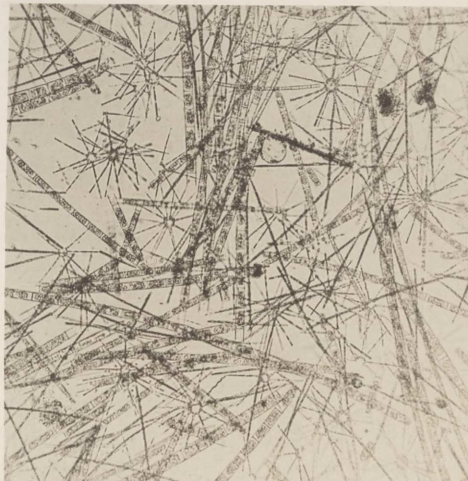
Tab. VII.

73. 20/7 01.



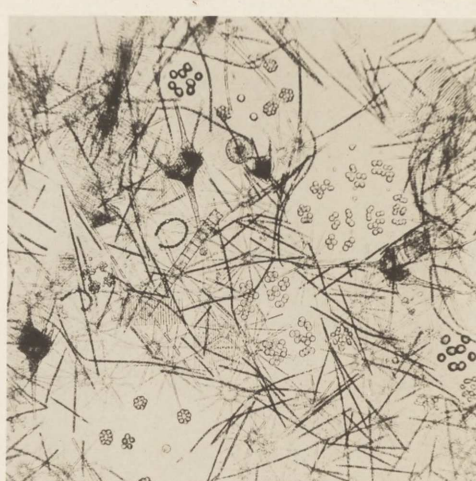
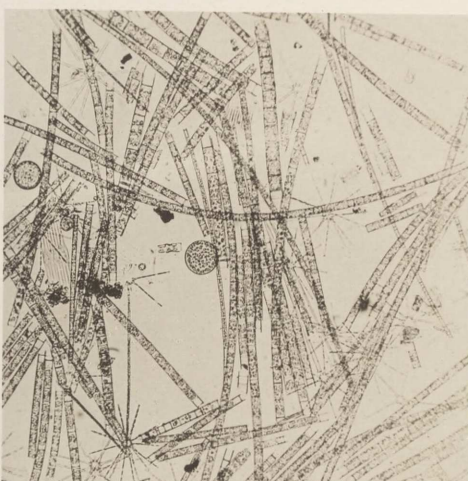
81. 3/5 02.

74. 7/8 01.



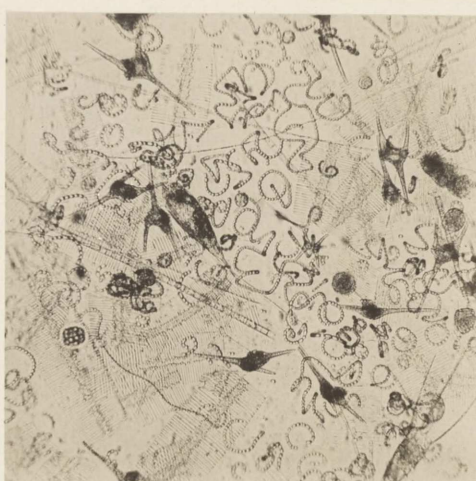
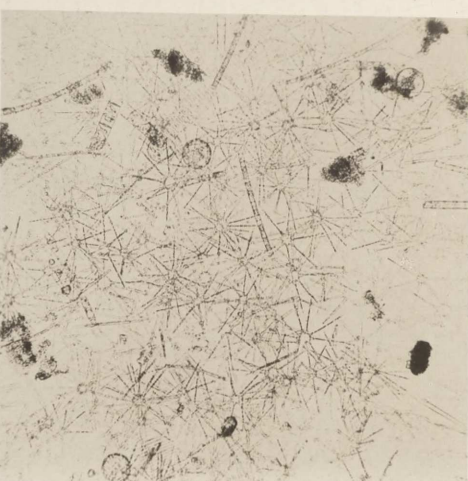
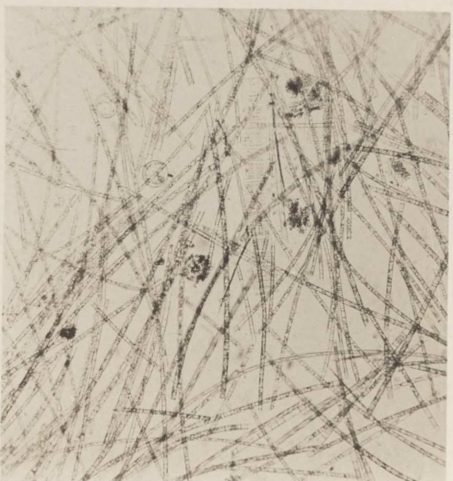
82. 30/5 02.

75. 16/9 01.



83. 11/6 02.

76. 14/10 01.



84. 2/8 02.

C. Wesenberg-Lund, phot.

79. 3/1 02.
80. 22/3 02.

N.P.G.

TAB. VIII.

SKANDERBORGSØ.

SKANDERBORGSØ.

Nr. 85. $\frac{19}{5}$ 01. Tp. 13.

Coelosphærium Kützingianum. Polycystis flos aquæ.
 Lyngbya limnetica. Oscillatoria rubescens.
 Melosira sp. Diatoma elongatum. Synedra acus. Asterionella gracillima. Cymatopleura elliptica.
 Pediastrum boryanum. Tribonema bombycinum.
 Triarthra longiseta. Asplanchna priodonta t. v. f. n.
 Bunden dækket af Asterionella, Synedra og Diatoma; de er delvis gaet tabt i Reproduktionen.

Nr. 86. $\frac{5}{8}$ 01. Tp. 21.

Croococcus limneticus. Coelosphærium Kützingianum.
 Polycystis flos aquæ. Lyngbya limnetica.
 Melosira sp. Asterionella gracillima.
 Pediastrum boryanum.
 Ceratium hirundinella.
 Pompholyx sulcata.
 Hyalodaphnia cucullata. Bosmina coregoni.
 Nauplie.

Nr. 87. $\frac{15}{9}$ 01. Tp. 12.

Croococcus limneticus. Coelosphærium Kützingianum.
 Lyngbya limnetica.
 Melosira sp. Stephanodiscus astræa. Asterionella gracillima.
 Pediastrum boryanum og P. simplex i M. og t. h. f. o. Botryococcus Braunii t. v. f. n.
 Ceratium hirundinella.
 Noget for lidt Coelosphærium.

Nr. 88. $\frac{18}{10}$ 01. Tp. 12.

Coelosphærium Kützingianum. Polycystis flos aquæ.
 Lyngbya limnetica.
 Melosira sp. Stephanodiscus astræa. Asterionella gracillima.
 Pediastrum boryanum.
 Bosmina coregoni.

Nr. 89. $\frac{20}{11}$ 01. Tp. 6.

Coelosphærium Kützingianum. Polycystis flos aquæ.
 Lyngbya limnetica. Oscillatoria rubescens.
 Melosira sp. Stephanodiscus astræa. Synedra acus.
 Asterionella gracillima.
 Pediastrum boryanum og P. Kawraiskyi i M.
 Anuræa cochlearis.

Nr. 90. $\frac{3}{1}$ 02. Tp. 1.

Croococcus limneticus. Coelosphærium Kützingianum.
 Polycystis flos aquæ. Lyngbya limnetica. Oscillatoria rubescens.

Melosira sp.

Anuræa cochlearis.

I Bunden Synedra acus. der er gaet tabt under Reproduktionen.

Nr. 91. $\frac{27}{1}$ 02. Tp. 1.

Polycystis flos aquæ. Lyngbya limnetica og L. bipunctata. Oscillatoria rubescens.
 Melosira sp.

Nr. 92. $\frac{1}{4}$ 02. Tp. 2.

Polycystis flos aquæ. Lyngbya limnetica og L. bipunctata. Oscillatoria rubescens.
 Melosira sp. Stephanodiscus astræa. Diatoma elongatum.
 Fragilaria crotonensis. Synedra acus. Asterionella gracillima.
 Scenedesmus quadricauda t. h. f. o. Pediastrum boryanum.

Nr. 93. $\frac{1}{5}$ 02. Tp. 7.

Lyngbya limnetica og L. bipunctata. Oscillatoria rubescens.
 Melosira sp. Cyclotella comta t. h. f. o. Stephanodiscus astræa. Diatoma elongatum. Fragilaria crotonensis.
 Synedra acus. Asterionella gracillima.
 Pediastrum simplex.
 Bunden, der er gennemkrydset af Diatoma, Fragilaria og Synedra, er i Reproduktionen gaet stærkt tilbage.

Nr. 94. $\frac{3}{6}$ 02. Tp. 15.

Lyngbya limnetica og L. bipunctata. Oscillatoria rubescens.
 Melosira sp. Stephanodiscus astræa. Diatoma elongatum. Fragilaria crotonensis. Synedra acus.

Nr. 95. $\frac{28}{6}$ 02. Tp. 18.

Coelosphærium Kützingianum. Polycystis flos aquæ.
 Lyngbya bipunctata.
 Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Synedra acus. Asterionella gracillima.
 Codonella lacustris t. v. f. o. og f. n.
 Polyarthra platyptera. Anuræa cochlearis.

Nr. 96. $\frac{30}{7}$ 02. Tp. 14.

Coelosphærium Kützingianum. Lyngbya lacustris.
 Melosira sp. Stephanodiscus astræa.
 Oocystis Nægeli t. h. f. o. Pediastrum boryanum. Coelastrum microporum t. v. f. o. Staurostrum gracile t. v. f. n.
 Ceratium hirundinella.
 Anuræa aculeata. A. cochlearis. Anuræa hypelasma Eg t. v. i M. Pompholyx sulcata.

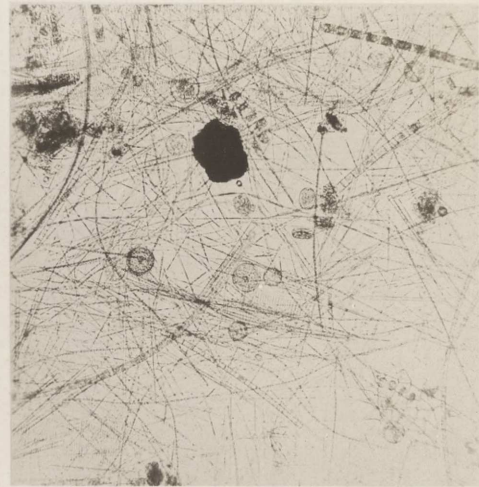
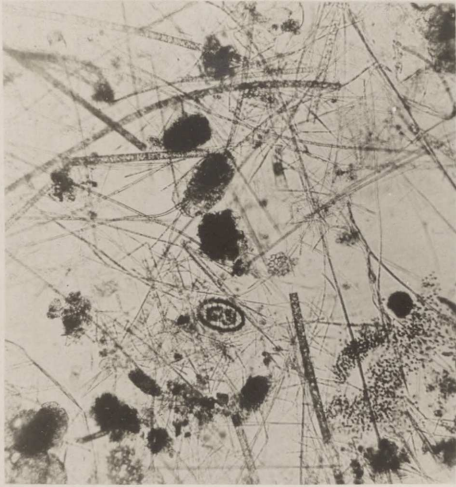
Skanderborgsø.

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89. ²⁰/₁₁ 01.
90. ³/₁ 02.

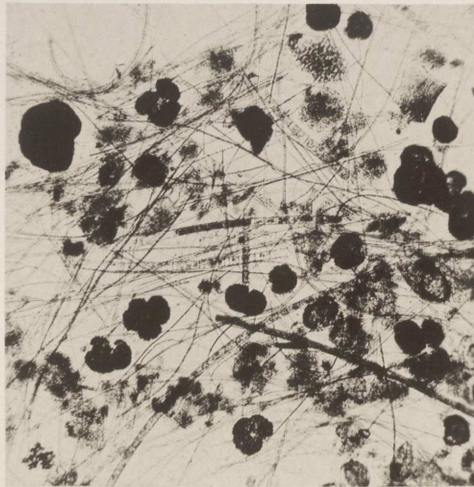
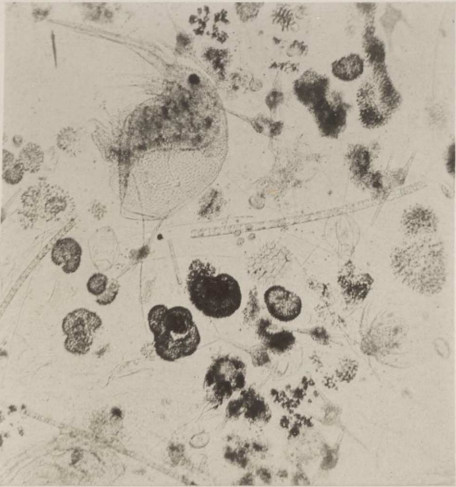
Tab. VIII.

85. ¹⁹/₅ 01.



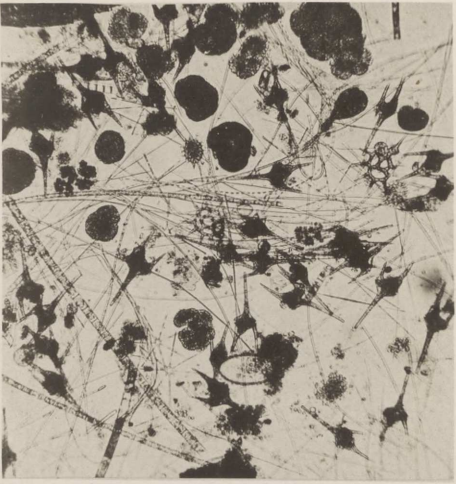
93. ¹/₅ 02.

86. ⁵/₈ 01.



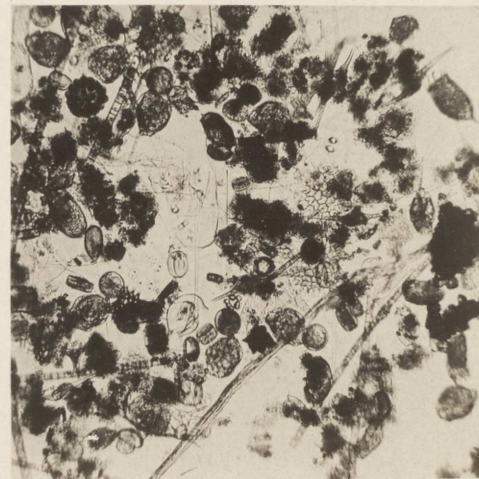
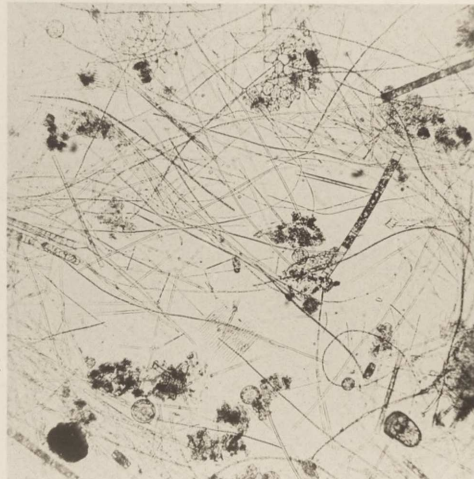
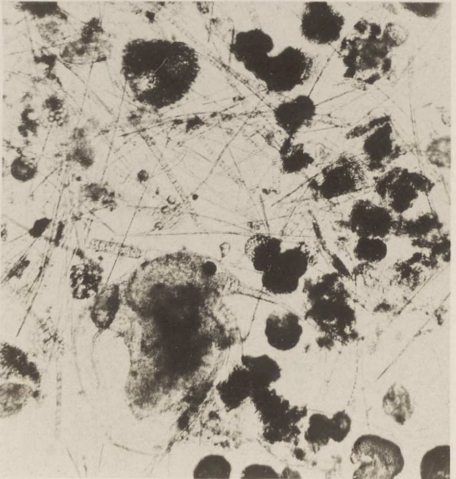
94. ³/₆ 02.

87. ¹⁵/₉ 01.



95. ²⁸/₆ 02.

88. ¹⁸/₁₀ 01.



96. ³⁰/₇ 02.

C. Wesenberg-Lund, phot.

91. ²⁷/₁ 02.
92. ¹/₄ 02.

N. P. G.

TAB. IX.

MOSSØ.

FIG. 97—107.

FIG. 108. THORSØ. FORST. c. 25 GANGE.

MOSSØ.

Nr. 97. $\frac{28}{12}$ 00. Tp. 4.

Croococcus limneticus. Coelosphærium Kützingianum.
 Polycystis flos aquæ. Lyngbya limnetica.
 Melosira sp. Stephanodiscus astræa. Asterionella gracillima.

Nr. 98. $\frac{5}{5}$ 01. Tp. 6.

Melosira sp. Stephanodiscus astræa. Diatoma elongatum. Asterionella gracillima.
 Brachionus pala.
 Billedets Bund gaaet stærkt tilbage i Reproduktionen.

Nr. 99. $\frac{20}{5}$ 01. Tp. 12.

Croococcus limneticus. Polycystis æruginosa. Oscillatoria rubescens.
 Melosira sp. Diatoma elongatum. Fragilaria crotonensis. Asterionella gracillima.
 Pediastrum boryanum.
 Peridinium cinctum omtrent i M. Anuræa cochlearis. Triarthra longiseta.

Nr. 100. $\frac{1}{8}$ 01. Tp. 22.

Croococcus limneticus. Coelosphærium Kützingianum.
 Polycystis æruginosa. Anabæna flos aquæ.
 Melosira sp.
 Pediastrum Kawraiskyi.
 Ceratium hirundinella. Diffugia sp. t. v. f. n.
 Pompholyx sulcata.

Nr. 101. $\frac{20}{9}$ 01. Tp. 14.

Croococcus limneticus. Coelosphærium Kützingianum.
 Polycystis æruginosa. Anabæna flos aquæ.
 Melosira sp. Stephanodiscus astræa.
 Raphidiophrys pallida t. v. f. o.

Nr. 102. $\frac{15}{10}$ 01. Tp. 10.

Croococcus limneticus. Coelosphærium Kützingianum.
 Polycystis flos aquæ og P. æruginosa.
 Melosira sp. Stephanodiscus astræa. Asterionella gracillima.
 Oocystis Nægeli.

Nr. 103. $\frac{10}{12}$ 01. Tp. 5.

Croococcus limneticus. Coelosphærium Kützingianum.
 Polycystis flos aquæ. Oscillatoria rubescens.
 Melosira sp. Asterionella gracillima.

Nr. 104. $\frac{10}{5}$ 02. Tp. 8.

Croococcus limneticus. Oscillatoria rubescens.
 Melosira sp. Stephanodiscus astræa. Diatoma elongatum. Fragilaria crotonensis. Synedra acus. Asterionella gracillima.
 Scenedesmus quadricauda t. v. f. o.

Nr. 105. $\frac{3}{6}$ 02. Tp. 12.

Croococcus limneticus. Polycystis flos aquæ. Oscillatoria rubescens. Lyngbya limnetica.
 Melosira sp. Stephanodiscus astræa. Diatoma elongatum. Fragilaria crotonensis. Synedra acus. Asterionella gracillima.
 Pediastrum duplex.

Nr. 106. $\frac{28}{6}$ 02. Tp. 16.

Croococcus limneticus. Polycystis flos aquæ. Lyngbya bipunctata. Oscillatoria rubescens.
 Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis og F. virescens. Asterionella gracillima.
 Pediastrum duplex og P. Kawraiskyi t. v. f. o. Scenedesmus bijugatus t. h. f. n.
 Peridinium cinctum (?) t. h. f. o. Codonella lacustris.
 Anuræa cochlearis.
 Noget for lidt Fragilaria.

Nr. 107. $\frac{30}{7}$ 02. Tp. 15.

Croococcus limneticus. Polycystis flos aquæ. Lyngbya bipunctata. Oscillatoria rubescens.
 Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis.
 Pediastrum boryanum.
 Glenodinium acutum t. h. f. n. Cyphoderia ampulla i M.
 Detritus.

THORSØ.

Nr. 108. $\frac{3}{8}$ 01. Tp. 22.

Gloiotrichia echinulata.
 Kuglernes Geleombylninger markerede af Ceratier. Forneden Asplanchna priodonta og en Nauplie. Forst. kun c. 25 Gange.

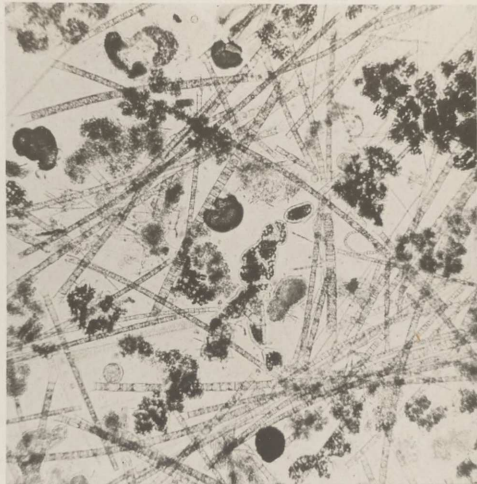
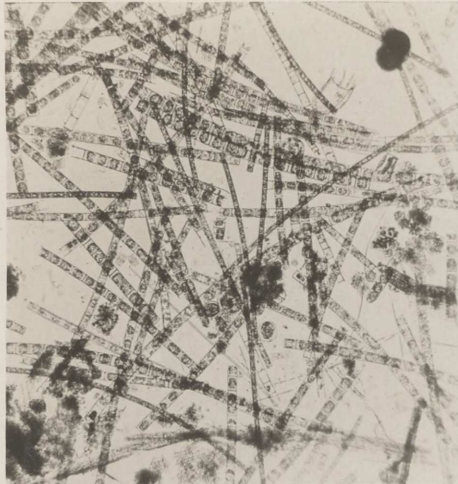
Mossø.

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101.^{20/9} 01.
102.^{15/10} 01.

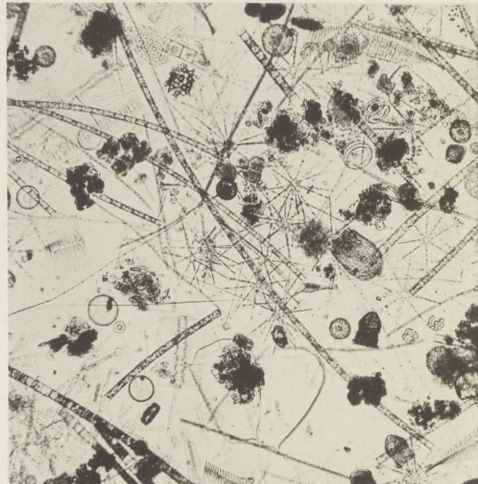
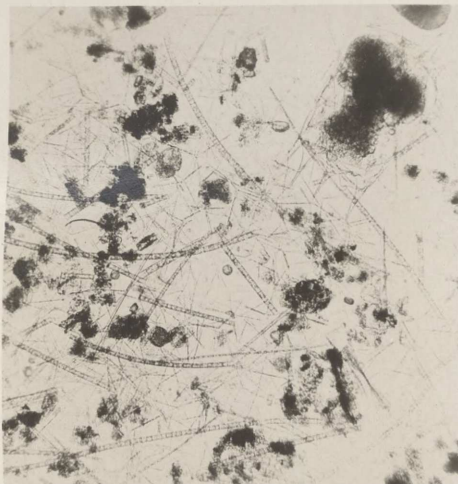
Tab. IX.

97.^{28/12} 00.



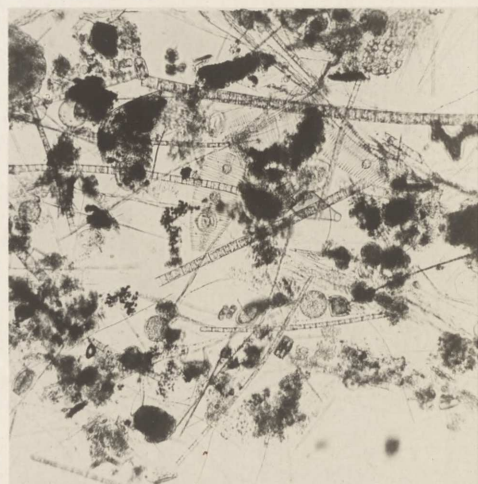
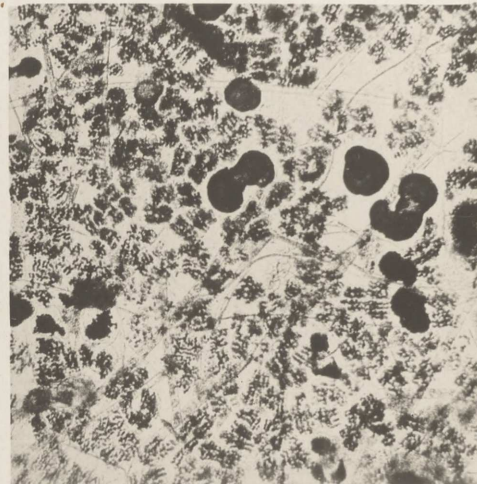
105 ^{3/6} 02.

98.^{5/5} 01.



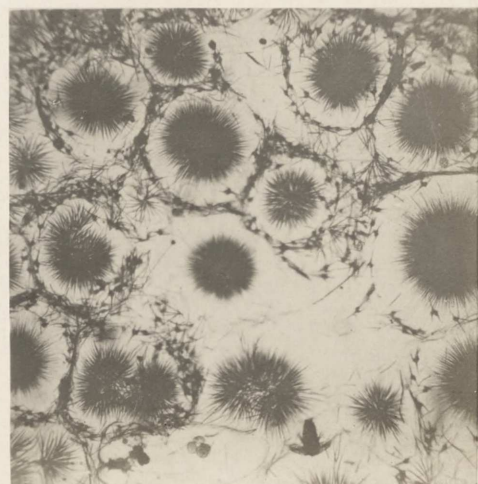
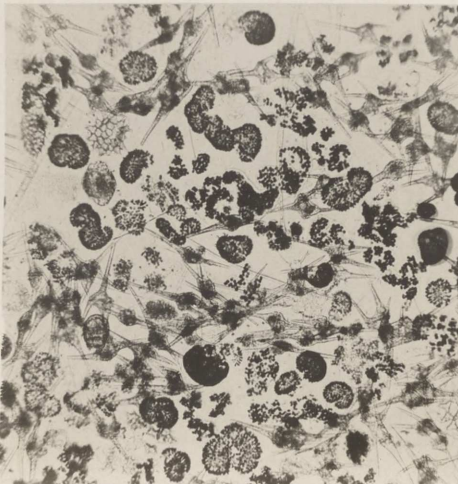
106. ^{28/6} 02.

99.^{20/5} 01.



107. ^{30/7} 02.

100.^{1/8} 01.



108

C. Wesenberg-Lund, phot.

103.^{10/12} 01.
104.^{10/5} 02.

N. P. G.

TAB. X.
JULSØ.

JULSØ.

Nr. 109. $\frac{24}{4}$ 01. Tp. 3.

Croococcus limneticus.
Melosira sp. Stephanodiscus astræa. Diatoma elongatum.
Fragilaria crotonensis. Asterionella gracillima.

Nr. 110. $\frac{20}{5}$ 01. Tp. 13.

Melosira sp. Stephanodiscus astræa. Diatoma elongatum.
Fragilaria crotonensis og F. virescens. Asterionella gracillima.

Nr. 111. $\frac{10}{7}$ 01. Tp. 20.

Aphanizomenon flos aquæ.

Melosira sp.

Eudorina elegans.

En Spritprøve valgtes for at vise, at Aphan. i Sprit konserveres i Fnug: i alle de følgende Prøver (Formol) optræder Aphan. kun som Traade.

Nr. 112. $\frac{1}{8}$ 01. Tp. 22.

Croococcus limneticus. Anabæna macrospora og A. spiroides. Aphanizomenon flos aquæ.

Melosira sp.

Nr. 113. $\frac{15}{10}$ 01. Tp. 12.

Croococcus limneticus. Coelosphærium Kützingianum.

Polycystis flos aquæ. Aphanizomenon flos aquæ.

Melosira sp.

Prøvens Konserveringstilstand ikke god.

Nr. 114. $\frac{20}{11}$ 01. Tp. 6.

Croococcus limneticus. Coelosphærium Kützingianum.

Polycystis flos aquæ. Anabæna flos aquæ. Aphanizomenon flos aquæ.

Melosira. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.

Codonella lacustris.

Nr. 115. $\frac{15}{1}$ 02. Tp. 1.

Croococcus limneticus.

Melosira sp. Stephanodiscus astræa. Asterionella gracillima. Diatoma elongatum.

Nr. 116. $\frac{5}{4}$ 02. Tp. 3.

Croococcus limneticus

Melosira sp. Stephanodiscus astræa. Diatoma elongatum. Asterionella gracillima.

Nr. 117. $\frac{5}{5}$ 02. Tp. 6.

Croococcus limneticus. Oscillatoria rubescens.

Melosira sp. Stephanodiscus astræa. Diatoma elongatum. Asterionella gracillima.

Nr. 118. $\frac{2}{6}$ 02. Tp. 13.

Croococcus limneticus. Polycystis flos aquæ. Lyngbya bipunctata. Oscillatoria rubescens. Anabæna flos aquæ.

Melosira sp. Diatoma elongatum. Fragilaria crotonensis.

Synedra acus. Asterionella gracillima.

Scenedesmus bijugatus.

Nr. 119. $\frac{30}{6}$ 02. Tp. 16.

Croococcus limneticus. Polycystis æruginosa. Lyngbya limnetica og L. bipunctata. Oscillatoria rubescens. Anabæna spiroides og A. macrospora. Aphanizomenon flos aquæ.

Melosira sp. Stephanodiscus astræa. Diatoma elongatum. Fragilaria crotonensis. Asterionella gracillima.

Staurastrum gracile.

Ceratium hirundinella. Codonella lacustris.

Nr. 120. $\frac{31}{7}$ 02. Tp. 15.

Polycystis æruginosa. Lyngbya limnetica og L. bipunctata. Anabæna spiroides og A. macrospora. Aphanizomenon flos aquæ.

Melosira sp. Stephanodiscus astræa. Fragilaria crotonensis. Asterionella gracillima.

Pediastrum duplex og P. Kawraiskyi t. h. f. n.

Glenodinium acutum. Peridinium cinctum. Ceratium hirundinella. Diffugia limnetica det mørke Legeme omtrent i M. Codonella lacustris.

Anuræa cochlearis.

Nauplie.

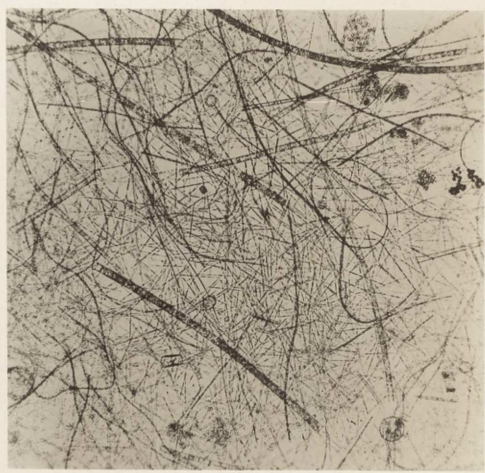
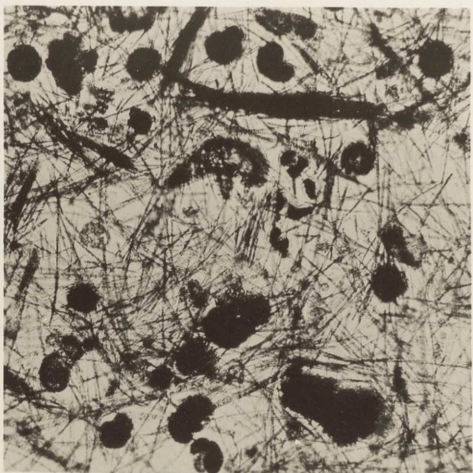
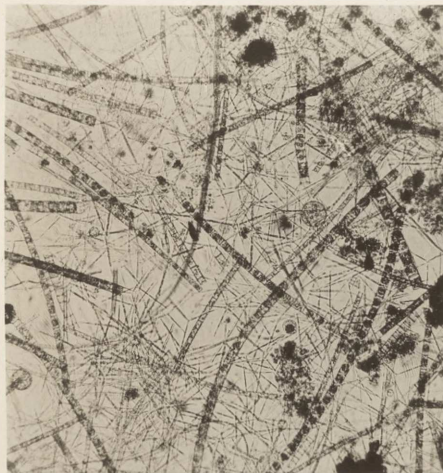
Julsø.

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113.^{15/10} 01.
114.^{20/11} 01.

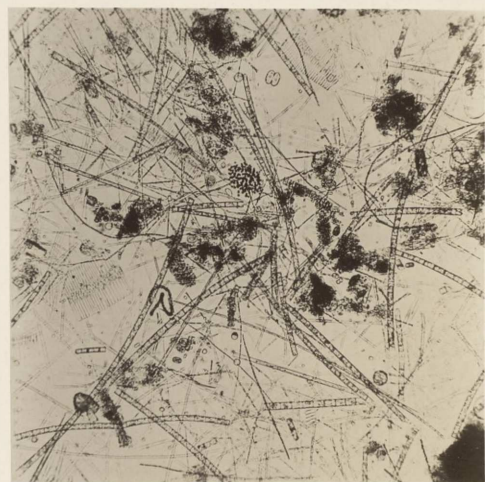
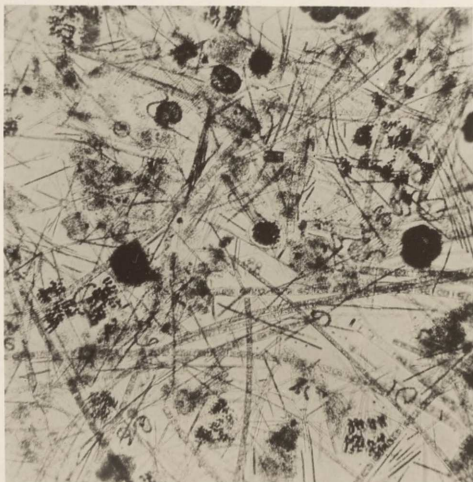
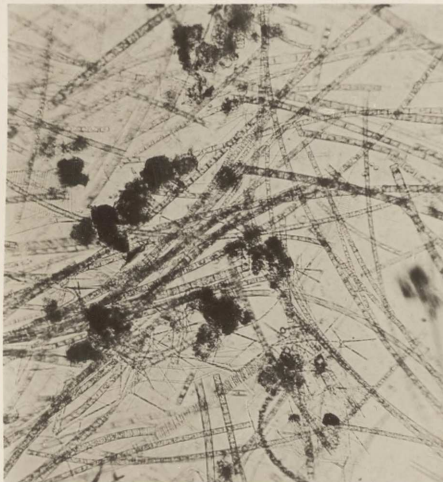
Tab. X.

109.^{24/4} 01.



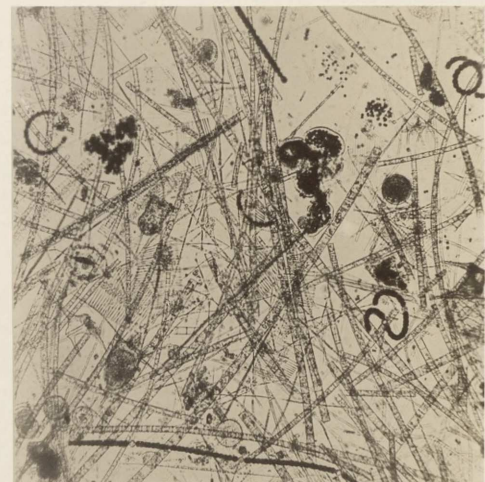
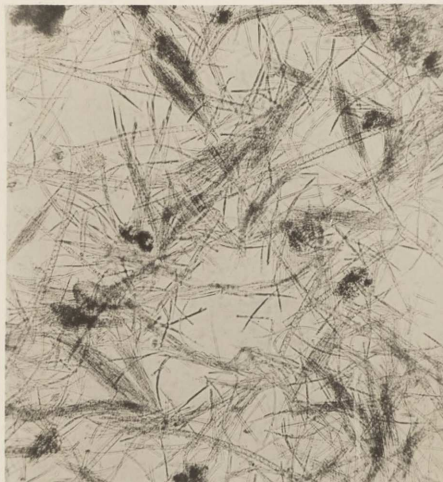
117.^{5/5} 02.

110.^{20/5} 01.



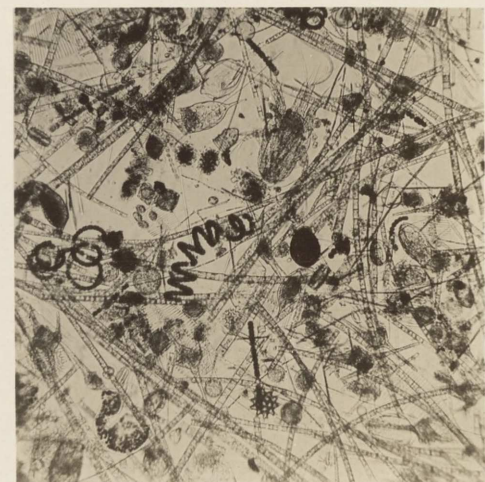
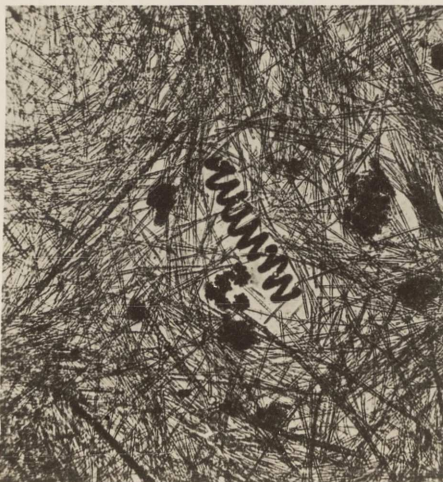
118.^{2/6} 02.

111.^{10/7} 01.



119.^{30/6} 02.

112.^{1/8} 01.



120.^{31/7} 02.

C. Wesenberg-Lund, phot.

115.^{15/1} 02.
116.^{5/4} 02.

N. P. G.

PLANKTONTABELLER.

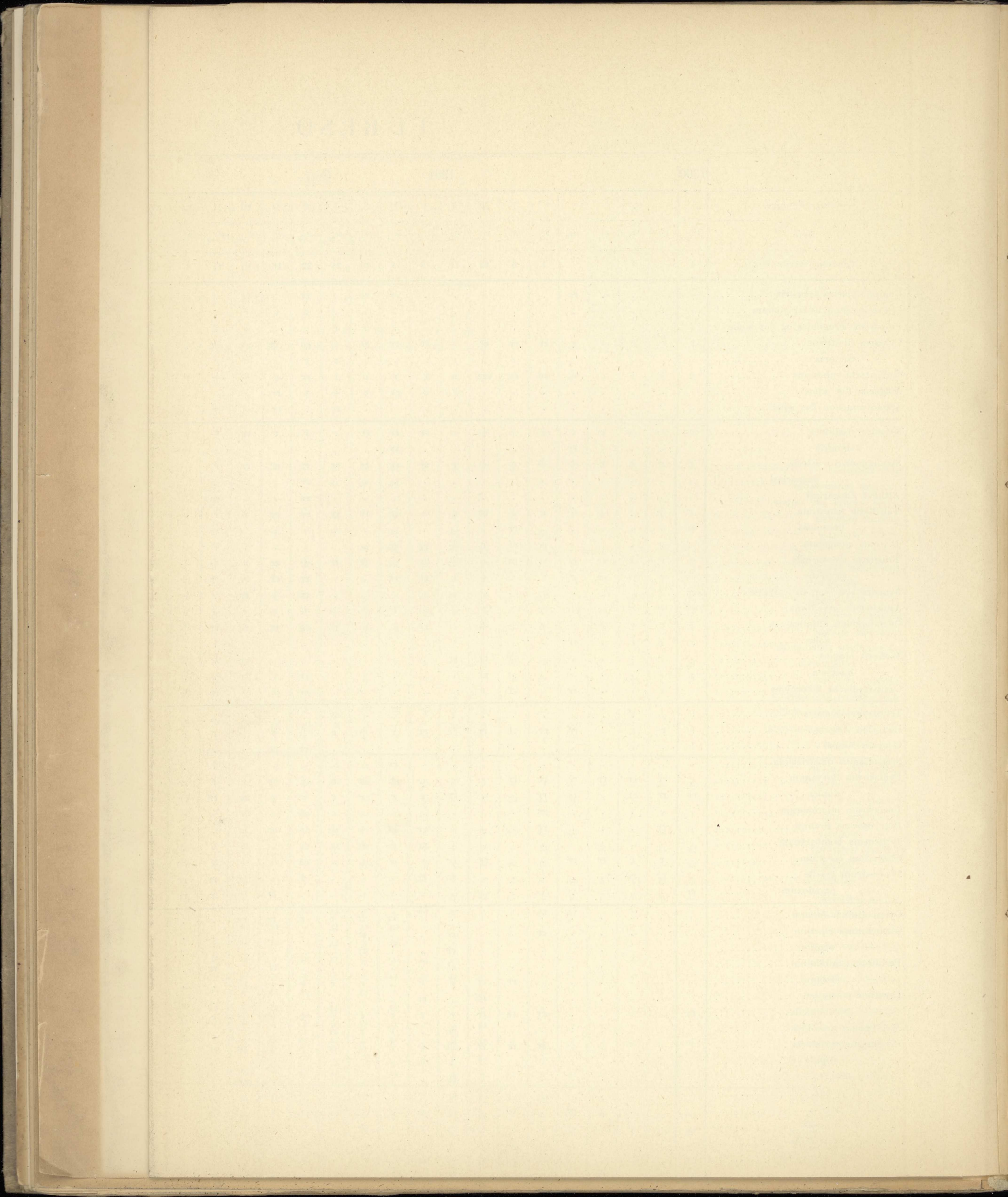
HYPPIGHEDSANGIVELSER:

- ccc (overvejende) ∘: at Arten danner den langt overvejende Del af hele Søens samlede Planktonmasse og giver Planktonet et monotont Præg.
- cc (meget alm.) ∘: at Arten findes i stor Mængde, uden dog derfor at give Planktonet et monotont Præg.
- c ∘: at Arten er alm.
- + ∘: at Arten findes i ret stort Antal, uden at den dog derfor kan siges at være alm.
- r ∘: at Arten er sjælden, kun paavist i ringe Mængde.
- rr ∘: at Arten optræder enkeltvis, kun paavist i eet eller meget faa Eks.

TRYKFEJL,

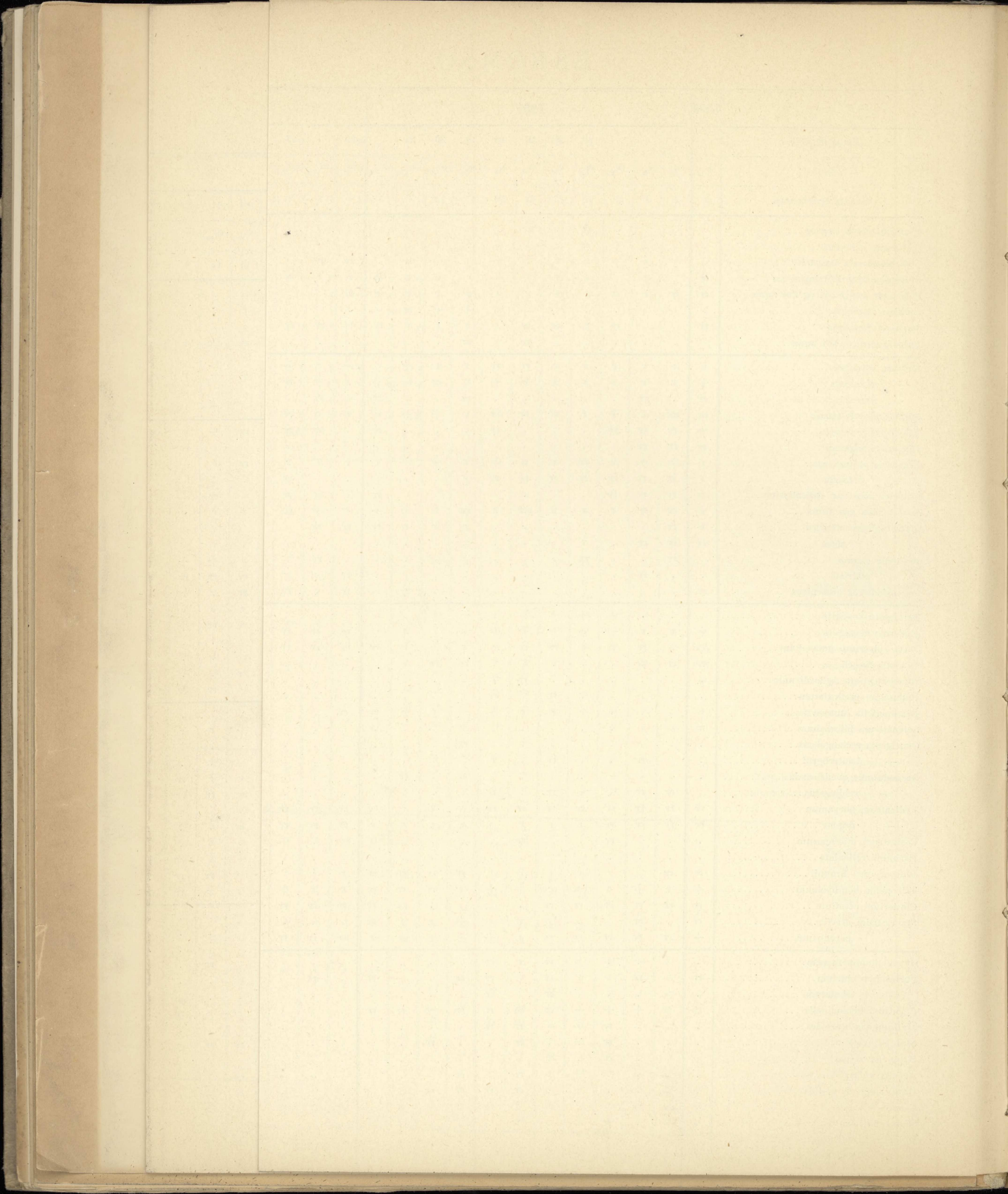
der bedes rettede før Brugen.

- Tabel Furesø 16. Linie f. n.: *H. quadrangula*; læs: *cucullata*.
4. — f. o.: 1902 ³/₈ r; læs: c.
- Esromsø 5. — f. o.: *Polycystis æruginosa* og *flos aquæ*; læs: *Polycystis flos aquæ*.
- Sorøsø 5. — f. n.: *Diaptomus gracilis*; læs: *Diaptomus graciloides*.
- Haldsø 21. — f. o.: *Sphærocystis*; læs: *Sphærocystis*.
31. — f. n.: *Castrada radicata*; læs: *Castrada radiata*.
- Skanderborgsø: 1900 ²³/₁₂; læs: 1900 ²⁹/₁₂.
- Mossø 34. Linie f. n.: *Castrada radicata*; læs: *Castrada radiata*.
-



ESROMSØ.

Fotografnumre	1900			1901											1902								
				25	26	27	28	29	30	31		32	33	34	35		36						
	Dato	17/12	10/4	6/5	25/5	20/6	20/7	12/8	5/9	30/9	15/10	10/11	17/12	13/1	27/1	22/3	17/4	13/6	23/6	13/6	10/7	31/7	
Vandets Overfladep.	5	3	8	13	15	17	21	16	17	12	7	1	1	1	2	4	8	9	13	14	15		
Merismopedium elegans	.	.	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	rr	.
Croococcus minutus	.	.	.	.	rr	r	.	.	.	.	.	.	.	.	.	.	.	.	rr	r	.	.
Gomphosphæria lacustris	.	r	r	.	r	.	.	r	.	.	rr	.	rr	rr	.	.	.	.	.	rr	.	.
Coelosphærium Kützingianum	rr	.	r	.	r	r	+	c	c	c	+	r	r	rr	.	r	rr	r	r	r	+		
Polycystis æruginosa og flos aquæ	rr	rr	r	rr	r	+	r	r	+	r	r	+	rr	.	.	rr	.	r	r	r	+		
Lyngbya limnetica	.	.	.	.	.	.	.	r	+	+	rr	.	.	.	.	.	.	.	.	.	rr	.
Anabæna flos aquæ	rr	.	.	rr	r	cc	rr	r	c	r	r	rr	rr	rr	rr	.	rr	r	+	c	rr		
Aphanizomenon flos aquæ	.	.	.	.	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.
Melosira crenulata	c	r	r	r	r	r	rr	rr	r	r	+	c	+	r	+	+	r	r	r	+	r		
— granulata	+	r	r	r	r	r	+	+	c	cc	cc	+	r	+	rr	rr	r	rr	r	cc	c		
— arenaria	rr	.	rr	.	.	.	.	.	rr	.	.	rr	.	rr	.	.	.	.	.	.	.	.
Stephanodiscus astræa	cc	ccc	c	+	r	rr	rr	rr	r	+	+	c	c	c	cc	c	r	r	r	r	rr		
Tabellaria fenestrata	rr	rr	rr	rr	.	.	.	rr	.	.	.	.	.	rr	rr	rr	rr	.	.	.	.	.
Diatoma elongatum	rr	rr	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	rr	rr	.	.	.	.
Fragilaria crotonensis	r	rr	+	c	cc	r	c	+	c	+	+	r	r	r	r	+	+	+	+	+	+		
— virescens	r	rr	rr	rr	rr	rr	rr	rr	r	.	.	.	.	.	rr	.	rr	.	.	.	.	.
Synedra acus var. delicatissima	rr	rr	rr	rr	.	.	.	.	.	.	.	.	rr	.	rr	rr	.	.	.	.	.	.
Asterionella gracillima	+	cc	+	r	r	c	ccc	c	cc	c	+	+	+	+	cc	ccc	+	r	r	cc	cc		
Cymatopleura elliptica	r	rr	.	.	.	.	.	.	r	r	r	rr	rr	rr	.	.	.	.	rr	rr	.	.
— solea	rr	rr	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	.	rr	rr	.	.	.
Surirella elegans	.	rr	.	.	rr	.	.	.	.	.	.	.	.	rr	.	.	.	.	rr	.	.	.
— biseriata	.	.	rr	.	.	.	.	.	.	.	.	.	.	rr	.	.	rr	.	rr	.	.	.
Campylodiscus hibernicus	rr	.	.	.	.	.	.	.	.	.	rr	rr	rr	.	rr	rr	.	.	.	.	.	.
Tetraspora lacustris	.	.	.	+	+	r	.	r	+	r	.	.	.	.	.	.	.	.	.	+	+	+
Eudorina elegans	+	r	r	+	c	+	+	+	r	r	r	rr	rr	rr	rr	rr	rr	.	rr	rr	r	.	
Dictyosphærium pulchellum	rr	r	rr	r	r	rr	rr	r	c	+	r	rr	rr	rr	rr	rr	rr	rr	rr	+	c		
Oocystis Nægeli	rr	rr	.	.	.	.	.	.	rr	rr	.	.	.	.	.	.	.	.	.	rr	.	.
Neophrocitium Aghardianum	.	.	.	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Raphidium fasciculatum	.	.	.	.	rr	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	rr
Kirchneriella lunaris	r	.	.	r	r	r	+	+	r	r	rr	rr	.	.	.	.	.	.	.	r	r	
Selenastrum bibraianum	rr	.	.	.	.	.	.	.	.	.	.	rr	.	.	.	.	.	.	rr	.	.	.
Crucigenia rectangularis	.	.	.	.	.	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.
— Lauterborni	.	.	rr	.	.	rr	.	r	.	.	.	.	.	.	.	.	.	.	rr	.	.	.
Scenedesmus quadricauda	.	.	.	.	.	.	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.	rr	rr
— bijugatus	.	rr	rr	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.	rr	.	rr	.	.
Pediastrum boryanum	rr	rr	rr	rr	rr	rr	rr	rr	rr	r	r	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	
— duplex	rr	rr	rr	rr	r	r	r	r	r	r	r	r	rr	rr	rr	rr	rr	rr	rr	rr	rr	r	
Coelastrum microporum	.	.	.	rr	.	.	rr	.	.	.	.	.	rr	.	.	.	.	rr	.	.	.	rr
Hariotina reticulata	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	rr	.
Botryococcus Braunii	rr	rr	.	r	r	r	r	r	rr	rr	rr	rr	r	+	.	rr	.	rr	r	+	r	r	
Tribonema bombycinum	+	r	+	c	ccc	ccc	+	+	r	rr	rr	rr	r	rr	+	r	+	+	+	+	c	+	
Closterium ceratium	rr	rr	rr	rr	rr	rr	.	.	.	.	rr	rr	rr	rr	rr	rr	rr	.	rr	rr	rr	rr
Staurastrum gracile	rr	.	rr	.	.	r	r	r	+	r	r	rr	.	.	.	.	rr	.	rr	rr	rr	rr
— paradoxum	+	rr	rr	rr	rr	rr	r	+	+	r	r	r	rr	rr	rr	rr	.	.	.	rr	.	rr	
Gymnodinium fuscum	.	.	.	.	r	rr	r	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Peridinium cinctum	rr	.	rr	.	r	rr	r	rr	rr	.	.	rr	.	rr	.	.	rr	r	r	rr	rr	rr	
— tabulatum	.	.	.	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.	rr	.	rr	.	+
Ceratium hirundinella	rr	rr	+	+	+	cc	cc	rr	rr	rr	rr	rr	.	.	.	rr	.	r	r	r	r	+	
Mallomonas acaroides	.	.	.	rr	r	r	rr	rr	.	.	.	.	.	.	.	.	.	rr	rr	r	.	.
Synura uvella	.	.	.	rr	.	.	rr	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.
Uroglæna volvox	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	rr	rr	.	.	.	.
Arcella vulgaris	.	.	.	.	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.
Raphidiophrys pallida	.	.	.	.	.	.	rr	rr	rr	rr	.	.	.	.	.	.	.	.	.	.	.	.
Coleps hirtus	.	rr	rr	.	.	rr	.	rr	rr	.	rr	.	rr	.	rr	rr	.	.	.	.	.	.
Didinium nasutum	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	rr	.
Dileptus trachelioides	.	r	c	r	.	.	.	.	.	.	.	.	.	.	.	.	+	+	r	rr	.	.
Bursaria truncatella	.	r	r	r	r	r	.	.	.	.	.	.	.	.	.	rr	r	r	r	rr	.	.
Stentor sp.	.	.	.	.	.	.	.	c	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Tintinnidium fluviatile	rr	rr	r	rr	.	.	.	.	.	.	.	.	.	rr	rr	r	r	r	rr	.	.	.
Codonella lacustris	rr	.	rr	rr	.	rr	rr	.	rr	rr	rr	rr	.	r	r	r	r	r	rr	rr	rr	rr	
Synchaeta pectinata	rr	r	+	+	rr	.	rr	.	rr	.	rr	rr	.	.	.	rr	+	r	.	rr	rr	rr	
— tremula	rr	.	rr	r	.	.	rr	.	rr	.	rr	.	rr	.	rr	rr	rr	rr	.	.	.	.
Polyarthra platyptera	rr	rr	+	+	r	r	rr	rr	rr	rr	r	r	r	r	rr	rr	rr	+	+	r	r	r	
Mastigocerca capuzina	.	.	.	r	rr	r	r	rr	r	rr	rr	.	.	.	.	.	.	rr	r	r	r	r
Rattulus bicornis	.	.	.	.	r	rr	r	r	rr	r	.	.	.	.	.	.	.	rr	rr	r	r	r
Gastropus stylifer	.	.	.	.	rr	rr	r	r	rr	rr	rr	.	.	.	.	.	.	rr	rr	rr	r	r
Ploesoma Hudsoni	.	.	.	.	rr	.	rr	rr	.	rr	.	.	.	.	.	.	.	.	.	rr	rr	rr
Anapus testudo	.	.	.	.	.	rr	rr	.	rr	.	.	.	.	.	.	.	.	.	.	rr	rr	rr
Asplanchna priodonta	r	rr	r	r	r	rr	r	cc	r	rr	r	r	.	.	r	r	r	r	+	r	r	r	
Notholca striata	rr	r	+	rr	.	.	.	.	.	.	.	rr	r	r	rr	.	.	.	.	.	.	.
— acuminata	.	rr	rr	rr	.	.	.	.	.	.	.	.	.	.	rr	rr	rr	.	.	.	.	.
— longispina	.	.	.	rr	r	r	r	rr	rr	rr	rr	rr	rr	rr	.	.	.	rr	rr	rr	r	r	
Anuræa cochlearis	r	r	+	+	rr	rr	rr	rr	rr	rr	r	rr	r	r	r	r	+	r	c	r	r	r	
— aculeata	rr	r	+	r	.	.	.	rr	rr	rr	r	r	rr	r	r	r	r	r	r	r	r	r	
Floscularia libera	.	.	.	.	rr	rr	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Conochilus volvox	.	.	.	r	r	rr	rr	r	r	r	rr	r	r	.	.	.	r	r	cc	+	r	r	
— natans	.	.	.	.	+	.	.	.	.	.	.	.	.	.	.	.	r	c	+	.	.	.
Triarthra longiseta	r	r	+	+	r	r	rr	rr	rr	r	r	r	rr	r	r	r	+	cc	cc	r	r	r	
Pompholyx sulcata	r	+	r	rr	r	rr	r	r
Sida crystallina	.	.	.	.	.	.	.	.	r	.	.	.	.	.	.	.	.	.	.	.	.	.
Diaphanosoma leuchtenbergianum	.	.	.	rr	r	+	c	c	r	r	.	.	.	.	.	.	.	.	.	rr	r	r
Daphnia hyalina subsp. galeata	r	r	r	r	cc	c	+	r	+	c	c	+	r	rr	rr	rr	r	r	+	cc	c	c	
Hyolodaphnia cucullata	.	.	.	r	c	c	c	cc	cc	+	r	.	.	.	.	.	.	rr	r	+	c	c
Ceriodaphnia pulchella	.	.	.	.	.	.	r	r	rr	+	.	.	.	.	.	.	.	.	.	.	.	.
Bosmina longirostris	r	r	r	+	.	.	.	rr	r	+	r	r	r	r	r	r	+	+	r	.	.	.	
Bythotrephes longimanus	.	.	.	rr	r	+	c	c	r	rr	rr	.	.	.	.	.	.	.	rr	rr	c	c
Leptodora Kindtii	.	.	.	.	rr	+	cc	cc	+	rr	rr	.	.	.	.	.	.	.	rr	rr	c	c
Cyclops Leuckartii	rr	.	.	.	.	.	.	rr	.	.	rr	.	.	.	.	.	r	.	.	.	.	rr
— oithonoides	rr	.	rr	.	r	+	+	+	rr	r	.	.	rr	.	.	r	r	rr	rr	rr	r	r	
— strenuus	+	+	+	r	rr	rr	rr	r	r	+	e	+	r	+	r	+	+	+	rr	rr	r	r	
Diaptomus graciloides	c	c	c	c	cc	cc	cc	cc	c	c	cc	cc	cc	cc	cc	cc	cc	cc	c	cc	cc	cc	
Ergasilus ♂	.	.	rr	rr	rr	rr	rr	.	.	.	.	.	.	.	.	.	.	.	rr	.	rr	.
Argulus foliaceus	.	.	.	.	rr	.	rr	.	rr	.	.	.	.	.	.	.	.	.	rr	rr	.	.
Corethra plumicornis	.	.	.	.	rr	.	+	.	.	.	.	.	.	.	.	.	.	rr	.	rr	+	.
Atax crassipes	.	.	.	.	rr	r	r	r	r	rr	.	.	.	.	.	.	rr	r	r	rr	r	r

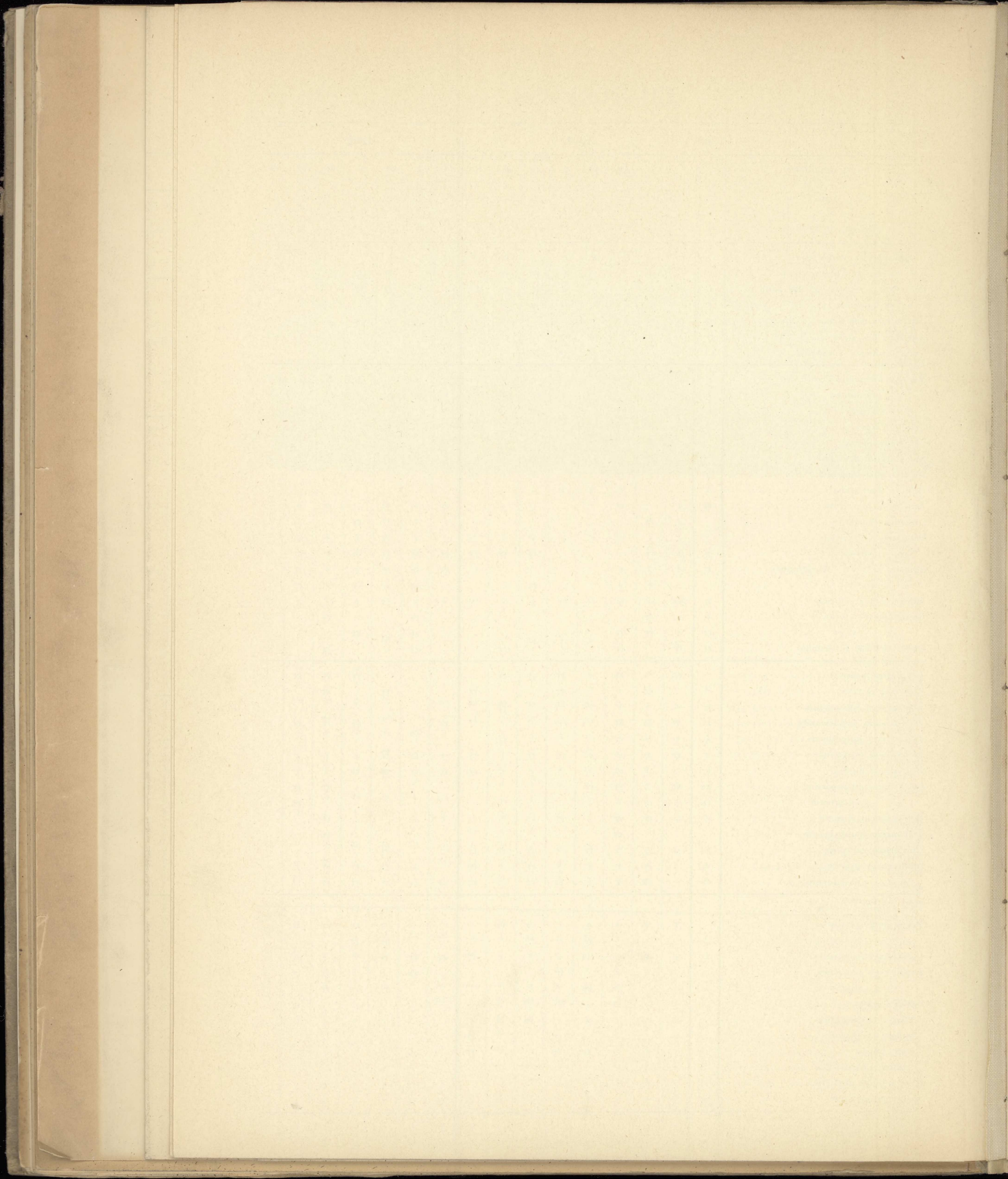


SORØSØ.

Fotografnummer	1900		1901						1902							
	19/12	5/6	26/6	3/7	9/8	18/9	17/10	18/11	3/1	30/1	24/3	19/4	16/5	7/6	28/6	27/7
Vandets Overfladetp.	5	10	13	21	23	12	12	7	2	1	1	4	7	15	17	16
Merismopedium elegans	.	.	.	.	rr	rr	.	.	.	.	.	.	.	.	.	.
Crococcus limneticus	.	.	.	.	.	.	.	.	.	.	.	.	r	r	r	.
Gomphosphæria lacustris	.	rr	rr	.	.	.	.	rr	.	rr	rr	rr	.	rr	rr	rr
Polycystis æruginosa og flos aquæ	.	rr	rr	+	c	+	+	r	rr	rr	rr	rr	r	+	+	c
Lyngbya limnetica	rr	rr	.	.	.	r	rr	rr	.	.	.	.	.	.	.	.
Anabæna flos aquæ	.	.	rr	+	r	rr	.	.	.	.	.	.	.	r	c	r
Melosira crenulata	c	c	rr	+	r	+	+	c	r	+	+	+	r	r	rr	r
— granulata	c	+	r	+	r	ccc	ccc	c	+	+	r	r	rr	r	r	r
— varians	rr	r	.	.	.	rr	.	rr	rr	rr	.	.	.	.	.	.
— arenaria	rr	rr	.	.	.	rr	.	rr	.	rr	.	.	.	.	.	.
Cyclotella comta	.	.	.	.	.	.	.	.	.	r	+	+	rr	.	.	.
Stephanodiscus astræa	r	r	r	.	.	rr	rr	r	r	+	+	+	r	.	r	r
Rhizosolenia longiseta	r	.	.	.	.	.	.	r	r	r	+	r	r	r	r	r
— var stagnalis	.	.	.	.	.	.	.	.	.	.	rr	.	.	.	.	.
Attheya Zachariasi	r	.	.	.	.	+	.	.	.	.	rr	.	.	.	.	.
Centronella Reichelti	.	.	.	.	.	.	.	.	.	.	rr	rr	.	rr	rr	.
Tabellaria fenestrata	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	.
— flocculosa	.	rr	.	.	.	.	rr	.	.	.	.	.	.	.	.	.
Fragilaria crotonensis	r	c	r	r	rr	r	r	r	rr	rr	rr	+	r	+	c	cc
— virescens	r	r	rr	rr	.	.	.	rr	rr	rr	rr	rr	r	rr	rr	rr
Synedra acus var. delicatissima	r	r	rr	.	.	+	r	.	.	rr	r	r	+	r	rr	.
Asterionella gracillima	+	+	r	r	rr	+	+	ccc	ccc	ccc	+	cc	c	r	cc	r
Cymatopleura elliptica	+	r	.	rr	.	rr	rr	r	rr	rr	r	rr	.	rr	.	.
— solea	.	.	.	.	.	.	.	.	.	.	.	rr	.	.	.	.
Surirella elegans	r	r	.	.	.	.	.	r	.	.	rr	.	.	.	.	.
Campylodiscus hibernicus	r	.	.	.	.	.	.	r	.	.	.	.	.	rr	+	.
Tetraspora lacustris	.	.	r	+	.	.	.	.	.	.	.	.	.	rr	+	+
Eudorina elegans	.	rr	rr	rr	.	r	r	+	.	rr	r	rr	rr	r	rr	rr
Dictyosphaerium pulchellum	.	r	.	.	.	.	.	r	.	.	.	r	.	.	.	.
Oocystis Nægeli	.	.	.	rr	.	rr	.	.	.	.	.	.	rr	.	rr	rr
Richteriella botryoides	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.
Crucigenia rectangularis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	rr	.
Scenedesmus quadricauda	rr	rr	rr	.	.	.	.	rr	.	.	.	rr	rr	rr	rr	rr
— bijugatus	.	.	.	.	.	.	.	.	.	.	.	.	.	.	rr	rr
Polyedrium limneticum	.	.	.	r	rr	rr	rr	.	.	.	.	.	.	.	rr	.
Pediastrum Boryanum	+	r	r	r	rr	rr	rr	r	rr	rr	rr	rr	rr	rr	r	r
— duplex	rr	rr	r	+	r	rr	r	+	rr	rr	rr	rr	rr	+	+	r
— biradiatum	rr	r	rr	rr	rr	.	rr	rr	.	.	.	.	.	.	rr	rr
Coelastrum microporum	rr	rr	rr	rr	.	rr	.	r	.	.	.	rr	rr	rr	rr	rr
Botryococcus Braunii	r	r	r	r	r	+	+	+	.	.	.	.	rr	rr	r	r
Tribonema bombycinum	r	r	r	.	.	+	r	r	rr	.	r	r	rr	rr	rr	.
Closterium ceratium	r	r	rr	.	.	.	.	r	rr	rr	.	.	.	.	rr	.
Staurastrum gracile	rr	r	rr	rr	r	r	rr	rr	.	.	.	.	.	rr	rr	rr
— paradoxum	rr	rr	rr	r	rr	rr	rr	rr	.	.	rr	rr	rr	rr	rr	rr
Gymnodinium fuscum	.	.	rr	rr	.	.	.	.	.	.	.	.	.	.	rr	rr
Glenodinium acutum	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.
Peridinium cinctum	rr	r	r	rr	r	rr	r	.	.	.	.	rr	rr	r	rr	r
— tabulatum	.	r	rr	.	rr	.	.	rr	.	.	rr	.	.	.	.	.
Ceratium cornutum	.	rr	.	rr	.	.	.	.	.	.	.	.	.	.	.	.
— hirundinella	r	+	c	cc	ccc	+	r	r	.	.	.	rr	.	r	+	cc
Dinobryum sertularia	.	rr	ccc	+	rr	rr	rr	r	.	.	+	+	cc	+	+	+
— stipitatum	.	.	+	+	r	r	.	.	.	.	rr	rr	r	.	r	.
Synura uvella	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.
Arcella vulgaris	.	.	.	.	.	.	.	rr	.	.	rr	.	.	.	.	.
Diffugia sp.	.	.	.	.	.	r	.	.	.	.	.	.	.	.	.	.
Dileptus tracheloides	.	rr	r	rr	.	.	.	.	.	.	.	r	r	.	.	.
Tintinnidium fluviatile	rr	r	r	.	.	.	.	rr	rr	rr	r	rr	rr	rr	r	.
Codonella lacustris	r	c	r	r	r	r	r	r	rr	rr	r	r	+	+	c	r
Synchaeta pectinata	rr	rr	r	rr	rr	.	rr	rr	rr	rr	rr	rr	rr	r	r	rr
— tremula	rr	rr	r	.	rr	.	rr	rr	.	.	rr	r	rr	.	.	rr
Polyartha platyptera	r	r	+	r	r	rr	+	+	r	r	+	+	+	r	+	r
Mastigocerca capuzina	.	.	.	r	r	rr	rr	rr	.	.	.	.	.	.	rr	rr
Rattulus bicornis	.	.	.	rr	rr	r	rr	.	.	.	.	.	.	.	.	rr
Gastropus stylifer	.	.	.	rr	rr	.	rr	rr	.	.	.	.	.	.	rr	r
Ploesoma Hudsoni	.	.	.	rr	rr	.	rr	rr	.	.	.	.	.	.	.	rr
Asplanchna priodonta	rr	r	c	rr	r	rr	rr	rr	r	rr	r	r	r	c	+	r
Notholca acuminata	rr	rr	.	.	.	.	.	.	rr	rr	r	r	.	.	.	.
— longispina	.	rr	rr	r	r	r	r	r	rr	rr	rr	rr	r	rr	rr	rr
Anuræa cochlearis	r	+	+	rr	rr	r	+	r	r	r	r	r	+	c	+	r
— aculeata	r	+	+	rr	rr	r	r	r	rr	r	r	c	+	+	r	r
Conochilus volvox	.	.	.	r	rr	.	.	rr	.	.	.	.	.	.	r	r
Triarthra longiseta	r	+	+	r	rr	rr	r	rr	r	rr	+	+	+	+	r	r
Pompholyx sulcata	.	.	rr	r	+	r	r	r	.	.	.	.	.	.	cc	+
Diaphanosoma brachyurum	.	.	r	+	cc	r	rr	rr	.	.	.	.	.	rr	r	r
Daphnia hyalina var. pellucida	.	rr	.	r	+	rr	.	rr	.	.	.	.	.	rr	rr	r
Hyalodaphnia cucullata	+	r	+	c	cc	c	+	c	c	+	rr	rr	r	c	c	cc
Ceriodaphnia quadrangula	.	.	.	rr	r	.	.	rr	.	.	rr	.	rr	.	.	.
Bosmina coregoni	+	rr	+	+	r	c	c	cc	cc	c	r	+	+	cc	c	cc
— longirostris	r	+	c	.	.	rr	r	r	r	r	+	+	c	r	.	.
Chydorus sphaericus	rr	rr	rr	r	+	c	+	rr	.	.	rr	rr	rr	r	r	+
Leptodora Kindtii	.	r	r	+	cc	cc	+	rr	.	.	.	.	.	+	c	c
Cyclops Leukartii	r	r	r	r	r	r	r	r	.	.	.	.	.	.	.	.
— oithonoides	r	+	+	r	+	+	r	.	r	r	+	c	c	+	r	rr
— strenuus	.	+	r	r	r	.	+	+	r	r	r	rr	rr	.	.	.
Diaptomus gracilis	+	c	cc	c	c	+	cc	c	c	cc	cc	c	c	cc	cc	cc
Ergasilus ♂	.	.	.	rr	rr	.	.	.	.	.	.	.	.	rr	.	.
Argulus foliaceus	.	.	rr	.	rr	.	.	.	.	.	.	.	.	rr	.	.
Corethra plumicornis	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	rr
Atax crassipes	.	.	rr	rr	r	r	rr	.	.	.	.	rr	r	rr	.	rr

TJUSTRUPSØ.

Fotografinummer	1900									1901							1902					
	19/12	5/5	24/5	3/7	8/8	17/9	16/10	18/11	26/12	27/1	23/3	19/4	16/5	7/6	30/6	27/7						
Vandets Overfladep.	3	7	13	17	22	12	13	7	3	1	1	4	8	12	15	15						
Gomphosphæria lacustris	.	.	.	rr	rr	rr	.	rr	rr	rr						
Coelosphaerium Kützingianum	r	.	rr	r	r	r	+	+	rr	r	.	rr	r	+	r	+						
Polycystis æruginosa og flos aquæ	r	rr	rr	+	+	+	+	r	rr	r	r	rr	rr	r	r	rr						
Lyngbya limnetica	r	.	.	.	.	rr	rr	+	r	rr						
Oscillatoria rubescens	rr	rr	rr	.	.	.	.	.	r	r	r	r	r	+	r	r	
Anabæna flos aquæ	rr	.	rr	r	r	rr	.	rr	.	.	.	.	.	r	r	rr	
Aphanizomenon flos aquæ	.	.	.	.	.	rr	.	.	.	.	.	.	.	.	.	.
Melosira crenulata	+	r	rr	rr	.	r	+	+	+	c	c	+	r	rr	c	+						
— granulata	c	r	rr	+	rr	c	ccc	ccc	c	e	r	rr	r	rr	+	r						
— varians	r	rr	.	rr	.	.	rr	.	.	rr	.	.	rr	.	rr	.						
— arenaria	r	.	rr	.	rr	.	.	.	rr	.	.	rr						
Cyclotella comta	.	.	r	r	.	.	.	.	.	rr	.	r	+	r	.	.	
Stephanodiscus astræa	+	+	rr	.	.	r	rr	r	r	r	r	+	+	+	r	r						
Rhizosolenia longiseta	+	.	.	rr	.	.	+	r	rr	.	.	.	.	.	.	.
Attheya Zachariasi	r	.	.	+	r	+	.	.	.	.	.	.	.	.	.	.
Tabellaria fenestrata	rr	r	.	rr	.	.	.	.	.	rr	+	rr	.	rr	+	r	
Diatoma elongatum	.	+	rr	.	.	.	.	.	.	.	r	rr	rr	rr	.	.
Fragilaria crotonensis	+	r	c	cc	r	+	r	r	+	r	r	rr	c	+	cc	+						
— virescens	r	+	rr	.	.	.	rr	rr	rr	rr	rr	rr	+	r	rr	rr						
Synedra acus var. delicatissima	r	+	+	r	.	.	.	.	.	rr	+	+	c	r	rr	.	
— ulna	.	.	r	r	.	.	rr	.	.	.	rr	+	cc	r	rr	.						
Asterionella gracillima	c	ccc	cc	+	rr	cc	r	+	+	+	e	cc	e	+	r	r						
Cymatopleura elliptica	r	r	rr	.	.	.	.	.	.	.	rr	.	.	rr	.	.
— solea	rr	r	rr	rr	.	.	.	.	.	.	rr	.	rr	.	.	.
Campylodiscus hibernicus	rr	rr	.	rr	.	.	.	rr	.	.	rr	.	.	rr	.	rr						
Tetraspora lacustris	.	.	.	rr	r	rr	rr	rr	.	.	.	.	rr	rr	rr	.		
Eudorina elegans	.	.	.	.	.	rr	.	.	rr	.	.	rr	.	rr	.	.	
Selenastrum Bibræianum	.	.	.	r	.	.	.	rr	.	.	.	.	.	.	.	.
Scenedesmus quadricauda	rr	rr	rr	rr	.	.	.	.	.	rr	.	.	rr	rr	rr	rr	
Polyedrium limneticum	.	.	.	.	rr	.	.	rr	.	.	.	.	.	.	.	.
Pediastrum Boryanum	r	rr	r	rr	r	rr	rr	r	rr	rr	rr	rr	r	r	r	r						
Pediastrum duplex	rr	.	rr	rr	r	r	r	r	rr	rr	rr	rr	rr	r	r	r						
Coelastrum microporum	rr	rr	.	rr	rr	.	.	.	.	.	.	.	.	rr	rr	.
— cambricum	.	.	.	.	.	.	.	.	.	.	.	.	.	.	rr	rr
Botryococcus Braunii	rr	.	rr	rr	.	rr	rr	rr	rr	r	r	.	.	rr	.	.						
Tribonema bombycinum	.	.	.	rr	.	.	.	.	.	.	.	.	.	rr	.	.
Closterium ceratium	r	.	.	.	rr	.	rr	rr	rr	.	.	rr						
Staurastrum gracile	rr	.	rr	r	r	+	rr	r	rr	.	r	rr	rr	rr	r	rr						
— paradoxum	rr	.	rr	r	r	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr						
Gymnodinium fuscum	.	.	.	.	rr	.	.	.	.	.	.	rr	rr	.	.	.
Peridinium cinctum	.	r	r	r	+	r	rr	rr	.	.	.	rr	rr	rr	rr	.						
— tabulatum	.	.	.	.	rr	.	.	.	.	.	.	rr	rr	.	.	.
Ceratium hirundinella	rr	+	c	ccc	ccc	c	+	r	rr	rr	rr	rr	r	+	c	cc						
Dinobryum sertularia	.	.	.	r	.	rr	.	.	.	.	.	rr	r	r	rr	rr	
— stipitatum	.	.	.	.	rr	.	.	.	.	.	.	rr	rr	rr	.	rr
Synura uvella	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	rr	.
Diffugia hydrostatica	.	.	r	+	+	r	rr	rr	.	.	.	r	+	+	rr	.						
Cyphoderia ampulla	.	.	.	.	.	rr	.	.	rr	.	.	.	.	.	.	.
Coleps hirtus	rr	.	rr	.	rr	rr	.	.	rr	.	rr	rr	r	r	.	.						
Dileptus trachelioides	.	r	r	.	.	.	.	.	.	.	r	r				
Tintinnidium fluviatile	rr	r	rr	.	.	.	.	.	.	r	rr	r	r	r	.	.
Codonella lacustris	rr	+	+	r	r	rr	r	rr	rr	rr	rr	r	r	+	r	rr						
Synchaeta pectinata	rr	r	rr	rr	r	rr	.	.	rr	rr	rr	rr	r	r	rr	.						
— tremula	rr	r	rr	rr	.	rr	.	.	rr	.	rr	rr	+	r	.	.						
Polyarthra platyptera	r	r	+	rr	rr	rr	r	r	r	rr	rr	rr	c	+	r	r						
Mastigocera capuzina	.	.	.	.	+	r	r	rr	rr	.	.	.	.	.	.	r
Rattulus bicornis	.	.	.	.	rr	rr	.	rr	.	.	.	.	.	.	.	rr
Gastropus stylifer	.	.	.	.	rr	.	rr	rr	.	.	.	.	.	.	.	rr
Ploesoma Hudsoni	.	.	.	.	rr	.	rr	rr	.	.	.	.	.	.	.	rr
Ascomorpha agilis	.	.	.	rr	rr	rr	rr	.	.	.	.	.	.	.	.	rr
Anapus testudo	.	.	.	rr	rr	rr	rr	.	.	.	.	.	.	.	.	rr
Asplanchna priodonta	.	r	+	r	.	rr	.	rr	rr	r	.	+	+	.	.	r						
Notholea striata	r	rr	.	.	.	.	.	rr	rr	.	r					
— longispina	r	rr	rr	.	.	.	r	rr	.	.	.	.	.	.	.	.
Anuræa cochlearis	r	+	r	.	.	rr	rr	rr	.	rr	r	r	+	+	.	r						
— aculeata	r	+	+	rr	rr	rr	r	r	rr	rr	r	r	+	+	.	rr						
Floscularia libera	.	rr	r	r	.	rr	.	.	.	.	.	.	r	+	.	.
Conochilus volvox	.	r	rr	r	.	.	r	.	rr	.	r	r	+	+	rr	rr						
Triarthra longiseta	r	r	r	r	rr	r	rr	r	rr	rr	rr	rr	r	c	r	rr						
Pompholyx sulcata	.	.	rr	r	r	r	r	rr	.	.	.	.	.	r	.	rr	
Sida crystallina	.	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.
Diaphanosoma brachyurum	.	.	rr	+	c	c	rr	rr	.	.	.	.	.	rr	+	c	
Daphnia hyalina subsp. pellucida	rr	r	.	r	+	r	r	r	rr	rr	.	.	.	rr	r	r						
Hyalodaphnia cucullata	+	rr	r	c	cc	c	c	e	.	r	rr	rr	rr	+	c	cc						
Ceriodaphnia quadrangula	.	.	.	.	.	.	r	r	rr	.	.	.	.	.	.	.
Bosmina coregoni	+	rr	r	+	r	+	c	cc	.	r	r	r	+	+	c	c						
— longirostris	rr	+	+	r	.	.	r	+	.	rr	+	+	cc	c	.	.						
Chydorus sphaericus	rr	rr	.	.	.	r	r	r	.	.	r	.	.	r	.	r						
Leptodora Kindtii	.	.	.	+	e	c	+	rr	.	.	.	.	.	+	e	c	
Cyclops Leuckartii	.	.	.	.	rr	.	rr	.	r	.	.	rr				
— oithonoides	+	+	cc	+	r	r	c	+	.	r	cc	cc	+	+	r	r						
— strenuus	.	.	rr	rr	rr	rr	+	+	rr	.	.	rr	.	rr	.	.						
Diaptomus graciloides	c	e	+	c	cc	cc	cc	cc	cc	cc	c	c	c	cc	cc	cc						
Ergasilus ♂	.	.	rr	+	r	.	.	.	.	.	.	.	r	+	rr	.
Argulus foliaceus	.	rr	rr	rr	.	rr	.	.	.	.	.	.	rr	.	rr	rr
Corethra plumicornis	.	.	rr	.	rr	.	.	.	.	.	.	.	.	rr	.	.
Atax crassipes	.	rr	r	rr	r	r	rr	.	.	.	.	rr	r	rr	r	r		



VIBORGSØ.

Fotografinumre	1901								1902							
	61	62	63	64	65	66	67	68	69	70	71	72				
Dato	29/3	18/5	10/7	7/8	15/9	14/10	10/11	8/12	3/1	22/3	30/4	30/5	14/6	25/6	2/7	
Vandets Overfladep.	1	14	21	23	12	12	8	2	2	2	8	8		17?	15	
<i>Croococcus limneticus</i>.....	.	rr	.	.	.	.	.	.	.	.	.	.	r	.	
<i>Gomphosphæria lacustris</i>	rr	rr	.	rr	rr	rr	.	.	.	.	r	rr	rr	rr	
<i>Coelosphærium Kützingianum</i>.....	.	rr	+	+	+	cc	+	r	r	r	r	+	+	r	+
<i>Polycystis æruginosa og flos aquæ</i>	rr	cc	cc	cc	cc	cc	e	e	e	r	r	c	+	c	+	
<i>Osillatoria rubescens</i>	r	r	.	.	.	.	.	r	r	rr	.	.	.	.	.
<i>Anabæna flos aquæ</i>.....	.	rr	+	c	r	rr	.	.	rr	rr	.	r	r	r	r
— <i>spiroides</i>.....	.	rr	+	c	r	+	r	.	.	.	.	.	.	.	r
<i>Aphanizomenon flos aquæ</i>	rr	c	c	cc	ccc	ccc	ccc	r	rr	.	+	c	+	+	+	
<i>Melosira crenulata</i>	c	+	r	r	r	r	rr	c	+	c	+	r	+	rr	rr	
— <i>granulata</i>	rr	.	.	+	+	c	rr	rr	rr	.	.	.	.	r	.
<i>Stephanodiscus astræa</i>	c	rr	.	rr	r	+	+	+	r	cc	+	r	r	rr	c	
— <i>Hantzschii</i>	c	.	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Diatoma elongatum</i>.....	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Fragilaria crotonensis</i>	rr	rr	.	rr	.	r	.	rr	rr	.	rr	rr	rr	rr	.	
— <i>virescens</i>	r	rr	.	r	.	.	.	rr	rr	+	r	+	rr	.	rr	
<i>Synedra acus var. delicatissima</i>	r	rr	.	.	.	.	rr	.	.	.	.	.	.	.	.
<i>Asterionella gracillima</i>	c	rr	r	r	r	c	c	cc	cc	cc	rr	rr	+	c	r	
<i>Sphærocystis Schroeteri</i>.....	.	.	r	.	.	.	.	.	.	.	.	r	cc	cc	c
<i>Eudorina elegans</i>.....	.	r	rr	r	r	+	r	r	+	+	r	rr	r	r	r
<i>Dictyosphærium pulchellum</i>.....	.	r	rr	rr	.	rr	rr	rr	.	.	.	rr	rr	rr	r
<i>Oocystis Nægeli</i>.....	.	.	.	.	.	r	.	.	.	.	.	.	rr	rr	rr
— <i>lacustris</i>.....	.	.	.	.	.	.	.	.	.	.	.	.	.	.	rr
<i>Kirchneriella lunaris</i>.....	.	.	.	rr	.	.	.	.	.	.	.	.	.	rr	.
<i>Selenastrum Bibraianum</i>.....	.	.	rr	rr	.	rr	.	.	.	.	.	.	.	.	rr
<i>Scenedesmus quadricauda</i>.....	.	rr	.	rr	.	.	.	.	.	.	.	rr	.	.	.
<i>Pediastrum Boryanum</i>	rr	+	r	rr	r	rr	rr	rr	.	.	rr	r	+	r	+	
— <i>duplex</i>.....	.	rr	r	+	r	r	rr	rr	r	r	rr	rr	r	r	+
<i>Coelastrum microporum</i>.....	.	rr	rr	+	r	r	+	r	.	rr	rr	rr	r	rr	c
— <i>cambricum</i>.....	.	.	.	.	.	.	.	.	.	.	.	.	rr	.	.
<i>Botryococcus Braunii</i>.....	.	rr	r	r	.	.	.	rr	.	.	.	r	+	r	r
<i>Tribonema bombycinum</i>.....	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.
<i>Closterium ceratium</i>.....	.	.	rr	rr	.	r	.	.	.	.	.	.	.	.	.
<i>Staurastrum gracile</i>.....	.	r	r	c	+	c	+	+	rr	rr	rr	rr	rr	r	cc
<i>Gymnodinium fuscum</i>.....	.	.	rr	rr	.	.	.	.	.	.	.	rr	rr	.	.
<i>Peridinium cinctum</i>.....	.	.	rr	.	rr	.	.	.	.	rr	.	.	rr	.	.
— <i>tabulatum</i>.....	.	.	r	.	.	.	rr	.	.	.	rr	.	.	.	rr
<i>Ceratium hirundinella</i>.....	.	.	r	+	+	r	rr	.	.	.	.	.	.	r	r
<i>Synura uvella</i>.....	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.	.
<i>Coleps hirtus</i>.....	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.
<i>Dileptus trachelioides</i>.....	.	+	.	.	.	.	.	.	.	.	r	r	.	.	.
<i>Tintinnidium fluviatile</i>.....	.	rr	.	.	.	.	.	.	.	rr	rr	rr	.	.	.
<i>Codonella lacustris</i>	r	r	rr	.	.	.	r	rr	rr	rr	rr	r	r	rr	rr	
<i>Synchæta pectinata</i>	r	+	rr	rr	.	.	rr	rr	rr	r	+	c	+	+	r	
— <i>tremula</i>	rr	rr	.	rr	.	.	rr	.	rr	+	.	.	.	.	.
<i>Polyartha platyptera</i>	r	+	r	rr	rr	rr	r	r	rr	r	rr	r	r	r	r	
<i>Mastigocerca capuzina</i>.....	.	.	.	rr	.	rr	.	.	.	.	.	.	.	.	rr
<i>Rattulus bicornis</i>.....	.	.	.	rr	.	.	.	.	.	.	.	.	.	rr	rr
<i>Gastropus stylifer</i>.....	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.	rr
<i>Ploesoma Hudsoni</i>.....	.	.	rr	rr	rr	.	rr	.	.	.	.	.	.	.	rr
<i>Asplanchna priodonta</i>	r	cc	+	r	rr	r	rr	r	rr	rr	cc	c	+	r	r	
<i>Brachionus pala</i>	r	cc	+	r	r	+	r	rr	.	.	+	+	r	r	r	
— <i>angularis</i>.....	.	+	r	.	rr	.	.	.	.	.	.	rr	.	.	.
<i>Notholca longispina</i>.....	.	r	rr	r	r	r	r	rr	.	.	.	r	r	+	r
<i>Anuræa cochlearis</i>	rr	+	rr	rr	rr	r	rr	rr	rr	r	+	cc	+	+	r	
— <i>aculeata</i>	r	r	rr	rr	r	r	rr	rr	rr	r	+	c	+	+	r	
<i>Floscularia libera</i>.....	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.
<i>Conochilus volvox</i>	r	.	.	rr	r	rr	.	r	.	rr	.	r	r	.	+	
<i>Triarthra longiseta</i>	rr	r	r	rr	.	rr	.	rr	rr	r	r	+	r	r	r	
<i>Pompholyx sulcata</i>.....	.	.	.	rr	rr	.	.	.	.	.	.	.	.	r	+
<i>Diaphanosoma brachyurum</i>.....	.	rr	+	cc	r	rr	rr	.	.	.	rr	.	r	r	cc
<i>Daphnia hyalina var. lacustris</i>.....	.	rr	r	cc	c	c	c	cc	c	rr	rr	r	+	+	cc
<i>Hyalodaphnia cucullata</i>.....	.	rr	c	c	c	+	+	c	.	.	rr	rr	rr	+	c
<i>Ceriodaphnia pulchella</i>.....	.	.	r	r	r	.	.	.	.	.	.	.	r	.	.
<i>Bosmina coregoni</i>	rr	r	r	r	r	r	r	+	r	r	r	r	r	r	r	
— <i>longirostris</i>	r	c	.	.	r	r	r	r	r	+	c	ccc	+	.	.	
<i>Chydorus sphaericus</i>	rr	r	+	+	c	cc	+	c	+	rr	rr	rr	+	+	+	
<i>Leptodora Kindtii</i>.....	.	.	+	c	+	r	rr	.	.	.	.	.	rr	r	+
<i>Cyclops Leukartii</i>.....	.	.	rr	.	rr	.	.	.	.	r	.	.	r	.	rr
— <i>oithonoides</i>	rr	+	c	r	r	r	r	.	.	r	rr	+	rr	r	rr	
— <i>strenuus</i>	rr	r	+	+	c	c	c	rr	r	r	ccc	r	r	r	r	
<i>Diaptomus gracilis</i>	r	+	c	c	c	c	c	c	+	+	+	c	cc	cc	cc	
<i>Argulus foliaceus</i>	rr	rr	rr	rr	.	rr	
<i>Atax crassipes</i>	rr	r	rr	rr	r	rr	rr	r	rr	rr	

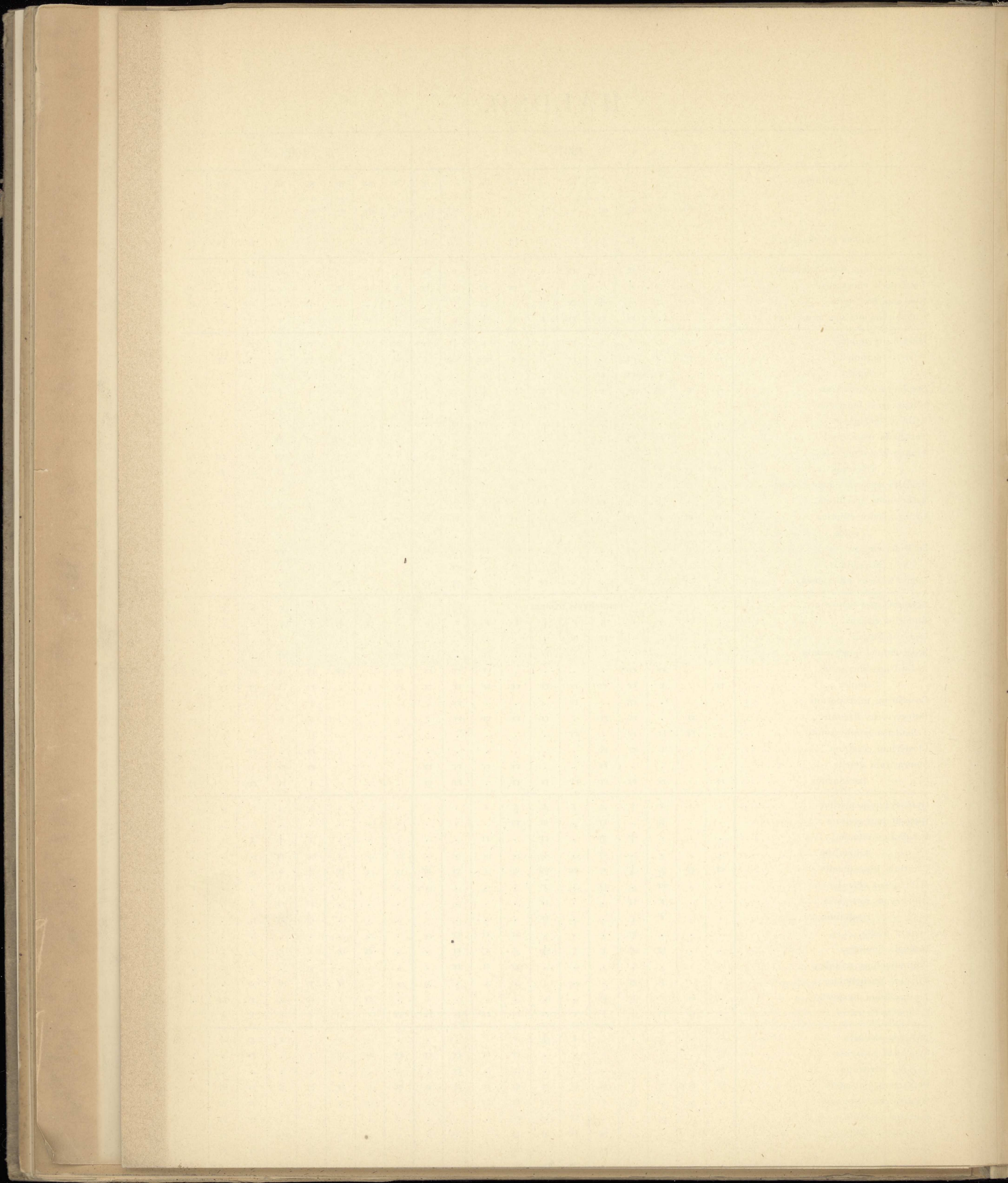
84	
16/7	2/8
14	15
rr	+
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ccc	c
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VIBRACAO

	1901	1902
Vibração do solo
Vibração do ar
Vibração da água
Vibração da madeira
Vibração da pedra
Vibração da terra
Vibração da rocha
Vibração da metal
Vibração da vidro
Vibração da papel

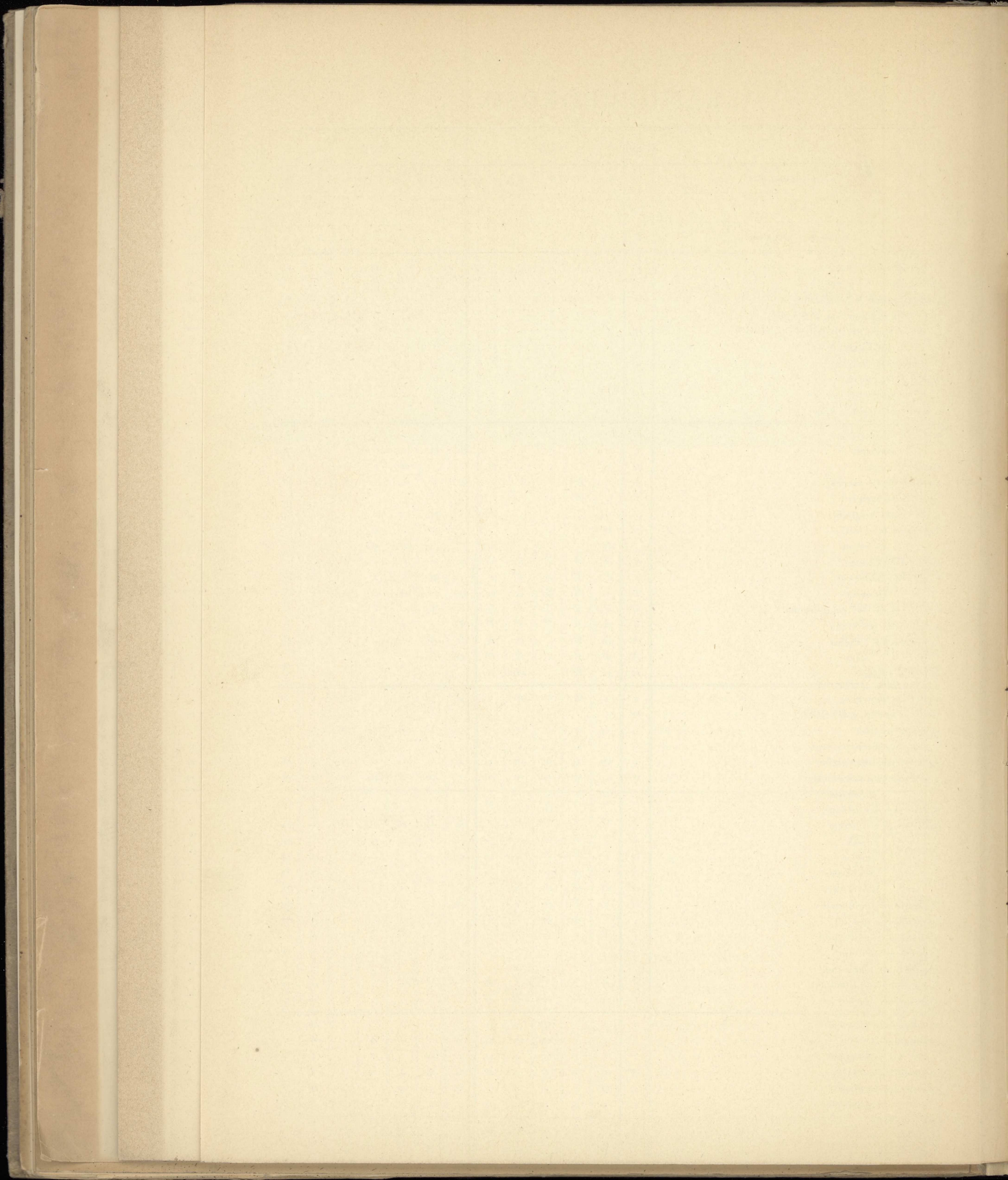
HALDSØ.

Fotografnummer	1901											1902							
	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89		
Dato	30/1	29/8	18/5	8/6	22/6	20/7	7/8	16/9	14/10	10/11	8/12	3/1	22/3	3/5	30/5	11/6	3/7	16/7	2/8
Vandets Overfladep.	1	2	10	13	13	17	18	13	13	10	4	2	2	7	8	12	14	14	15
Coelosphaerium Kützingianum	.	.	.	rr	r	rr	r	c	rr	r	rr	.	.	.	.	rr	rr	rr	+
Oscillatoria rubescens	+	rr	rr	+	.	.	.	rr	rr	.	rr	r	r	r	r	r	r	r	r
Anabaena flos aquae	.	.	rr	+	+	cc	c	.	rr	.	.	.	.	rr	r	+	ccc	c	c
Aphanizomenon flos aquae	.	.	.	rr	rr	rr	r	r	+	c	cc	+	rr	r	c	c	r	rr	rr
Melosira crenulata	cc	ccc	c	+	r	rr	r	r	r	+	cc	cc	+	+	rr	r	rr	r	r
— granulata	rr	rr	.	rr	.	rr	rr	c	ccc	ccc	r	rr	.	rr	rr	rr	.	rr	.
— arenaria	.	.	r	rr	rr	.	.	.	rr	.	r	rr	.	rr	.	rr	.	.	.
Stephanodiscus astraea	+	c	ccc	cc	c	r	rr	r	+	r	+	+	+	cc	r	+	r	r	r
Rhizosolenia longiseta	.	.	.	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	rr
Attheya Zachariasi	.	.	.	.	.	.	.	r	rr	rr	.	.	.	.	.	.	.	.	.
Tabellaria fenestrata	.	.	rr	rr	.	.	.	.	rr	.	.	.	rr	rr	rr	rr	.	.	.
Fragilaria crotonensis	r	r	c	r	r	rr	+	r	r	r	r	r	r	+	cc	cc	cc	cc	cc
— virescens	rr	rr	r	r	r	r	rr	rr	rr	rr	rr	rr	r	+	rr	rr	rr	rr	rr
Synedra acus var. delicatissima	.	rr	r	rr	.	.	rr	rr	rr	.	.	rr	.	.	.	.	.	.	.
Asterionella gracillima	+	+	+	+	rr	r	r	+	r	rr	c	c	ccc	cc	r	c	+	r	r
Cymatopleura elliptica	rr	rr	r	rr	.	rr	rr	rr	rr	rr	rr	rr	.	.	rr	rr	rr	.	rr
— solea	rr	rr	r	.	.	.	.	.	.	.	rr	rr	.	.	.	.	.	.	.
Surirella elegans	.	r	.	rr	.	.	.	rr	rr	.	rr	.	.	rr	.	rr	rr	.	rr
— biseriata	.	r	.	.	.	.	.	rr	.	rr	.	.	rr	.	.	.	.	.	.
Campylodiscus hibernicus	.	.	rr	.	.	.	rr	.	.	rr	rr	rr	.	rr	.	.	.	.	.
Sphaeroecystris Schroeteri	rimeligvis overset											.	.	.	.	e	cc	e	+
Eudorina elegans	.	rr	+	c	c	c	+	r	r	r	r	.	rr	+	+	+	c	c	r
Oocystis Nægeli	.	.	.	.	rr	rr	.	.	.	.	.	.	.	.	.	.	.	.	.
Scenedesmus quadricauda	.	.	.	.	.	.	rr	.	rr	.	.	rr	.	.	.	rr	.	.	.
Pediastrum Boryanum	.	.	rr	rr	.	.	.	.	rr	rr	rr	rr	.	rr	rr	rr	rr	rr	.
— duplex	rr	.	r	rr	rr	rr	rr	rr	rr	rr	rr	rr	.	.	rr	rr	rr	rr	.
Coelastrum microporum	.	.	.	rr	.	rr	.	.	.	rr	.	.	.	.	.	.	.	.	.
Botryococcus Braunii	.	rr	.	rr	rr	.	rr	rr	rr	rr	.	.	.	.	r	r	r	.	r
Tribonema bombycinum	r	rr	rr	rr	.	rr	.	.	.	.	.	.	.	.	rr	.	.	r	.
Closterium ceratium	r	.	r	rr	rr	.	.	.	.	.	.	.	.	.	rr	.	rr	.	rr
Staurastrum gracile	rr	.	.	.	rr	.	.	rr	rr	rr	rr	.	.	.	rr	rr	.	rr	rr
— paradoxum	rr	.	rr	rr	rr	rr	rr	rr	.	rr	rr	.	.	.	rr	rr	.	rr	rr
Gymnodinium fuscum	.	.	r	r	r	r	r	r	r	.	.	.	.	.	.	.	.	.	.
Glenodinium acutum	.	.	r	.	rr	.	rr	rr	.	.	.	.	.	.	.	.	.	.	.
Peridinium cinctum	.	.	r	+	rr	.	rr	.	rr	.	.	.	.	.	r	+	r	r	r
— tabulatum	.	.	.	.	rr	.	.	.	.	.	.	.	.	.	.	rr	.	.	.
Ceratium hirundinella	rr	rr	r	+	c	cc	ccc	cc	r	rr	rr	.	.	r	+	c	c	c	c
Mallomonas acaroides	.	.	rr	.	rr	.	r	.	.	.	.	.	.	.	rr	.	r	r	.
Dinobryum sertularia	.	.	r	rr	.	.	rr	.	.	.	.	.	.	.	rr	rr	r	.	.
— stipitatum	.	.	r	r	.	.	rr	.	.	.	.	.	.	.	rr	rr	.	.	.
Synura uvella	.	.	.	rr	.	.	.	rr	rr	rr	.	.	.	.	.	.	.	.	.
Diffugia limnetica	.	.	rr	r	r	r	+	r	r	rr	.	.	rr	r	r	r	r	r	r
Raphidiophrys pallida	.	.	.	.	.	.	.	rr	rr	rr	.	.	.	.	.	.	.	.	.
Dileptus trachelioides	.	.	r	rr	.	.	.	.	.	.	.	.	.	r	r	r	.	.	.
Tintinnidium fluviatile	.	rr	r	r	rr	.	.	.	.	.	.	.	rr	r	cc	r	r	rr	.
Codonella lacustris	.	rr	rr	+	r	r	rr	rr	rr	rr	rr	rr	r	rr	r	r	r	r	r
Castrada radicata	.	.	.	.	.	r	+	r	r	.	.	.	.	.	r	r	r	r	r
Synchaeta pectinata	rr	.	r	.	r	.	.	rr	rr	rr	rr	rr	rr	rr	r	.	rr	.	.
— tremula	rr	rr	.	.	.	.	.	.	.	rr	.	.	.	.	.	.	.	.	.
Polyarthra platyptera	rr	rr	r	r	rr	rr	rr	rr	rr	rr	r	rr	r	rr	rr	r	rr	rr	rr
Mastigocerca capuzina	.	.	.	rr	r	r	rr	rr	rr	.	.	.	.	.	.	.	rr	rr	rr
Rattulus bicornis	.	.	.	.	.	rr	rr	rr	.	.	.	.	.	.	.	.	rr	rr	rr
Gastropus stylifer	.	.	.	.	rr	rr	rr	rr	.	.	.	.	.	.	.	rr	rr	rr	rr
Ploesoma Hudsoni	.	.	.	rr	rr	rr	.	rr	.	.	.	.	.	.	rr	.	rr	rr	rr
Ascomorpha agilis	.	.	.	.	.	rr	rr	rr	.	.	.	.	.	.	.	.	.	.	.
Anapus testudo	.	.	.	.	.	rr	rr	rr	.	.	.	.	.	.	.	.	.	.	.
Asplanchna priodonta	.	r	+	+	+	r	rr	r	r	rr	r	r	r	+	c	c	+	r	.
Notholca striata	.	.	rr	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
— acuminata	rr	rr	r	rr	.	.	.	.	.	.	rr	r	rr	rr	.	.	.	.	.
— longispina	.	.	rr	r	+	rr	r	r	rr	rr	rr	r	rr	rr	r	+	r	r	.
Anuraea cochlearis	.	rr	r	r	c	r	rr	rr	rr	rr	rr	rr	r	r	r	r	r	r	.
— aculeata	.	.	r	r	+	r	rr	.	.	rr	rr	rr	r	r	r	r	r	r	.
Conochilus volvox	.	.	+	r	r	r	rr	.	.	.	.	.	rr	cc	+	r	r	r	.
Triarthra longiseta	.	rr	rr	r	rr	rr	rr	r	rr	rr	rr	rr	r	r	r	r	r	r	.
Diaphanosoma brachyurum	.	.	.	rr	r	c	cc	c	r	rr	.	.	.	.	rr	r	+	cc	.
Daphnia hyalina var. lacustris	.	.	r	+	c	cc	c	+	+	+	c	c	+	c	cc	cc	cc	cc	c
Hyalodaphnia cucullata	.	.	r	r	+	c	c	c	+	+	+	r	r	r	r	+	r	r	.
Bosmina coregoni	rr	r	c	c	c	r	rr	rr	r	+	cc	c	+	+	+	+	r	r	+
— longirostris	.	.	r	r	r	r	r	.	.	rr	rr	.	rr	rr	.	.	.	.	.
Leptodora Kindtii	.	.	.	r	+	+	c	c	+	+	.	.	.	.	rr	r	+	+	.
Cyclops Leuckartii	.	.	.	.	rr	.	.	.	.	rr	.	.	.	rr	.	.	.	.	.
— oithonoides	.	.	.	rr	rr	+	+	r	rr	rr	rr	.	.	r	r	r	r	r	r
— strenuus	.	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	.	rr	rr
Diaptomus graciloides	+	r	c	c	cc	cc	cc	cc	cc	cc	cc	cc	cc	cc	cc	cc	cc	cc	cc
Ergasilus ♂	.	.	.	.	r	r	rr	.	.	.	.	.	.	.	.	.	r	rr	.
Argulus foliaceus	.	.	rr	.	r	rr	.	rr	.	rr	.	.	.	.	.	rr	.	rr	.
Atax crassipes	.	.	.	r	rr	r	rr	r	.	.	.	.	.	.	rr	rr	.	rr	.



SKANDERBORG SØ.

Fotografinumre	1900	1901					1902						
		85	86	87	88	89	90	91	92	93	94	95	96
	Dato	²⁸ / ₁₂	¹⁹ / ₅	⁵ / ₈	¹⁵ / ₉	¹⁸ / ₁₀	²⁰ / ₁₁	³ / ₁	²⁷ / ₁	¹ / ₄	¹ / ₆	³ / ₆	²⁸ / ₆	^{30}/_{7}
Vandets Overfladep.	5	13	21	12	12	6	1	1	2	7	15	18 [?]	14
Crococcus limneticus	r	r	+	+	r	+	r	r	r	rr	rr	r	r
Merismopedium elegans	.	.	.	rr	.	.	.	.	.	.	.	.	.
Coelosphaerium Kützingianum	rr	c	cc	cc	c	c	+	+	rr	r	r	+	+
Polycystis æruginosa og flos aquæ	rr	+	c	r	r	r	r	r	.	rr	rr	+	r
Lynghya limnetica; til Dels L. lacustris	rr	+	+	c	cc	c	c	+	r	r	+	r	r
— bipunctata	.	.	r	.	r	rr	.	+	cc	cc	cc	c	+
Oscillatoria rubescens	+	c	+	+	+	+	c	cc	c	+	r	r	r
Anabæna flos aquæ	.	.	r	.	.	.	.	.	.	.	r	r	.
— spiroides	.	r	.	rr	.	.	.	.	.	.	r	.	.
Aphanizomenon flos aquæ	.	.	.	.	rr	rr	.	.	.	.	.	.	.
Melosira crenulata	cc	c	+	+	+	c	+	+	+	+	+	r	r
— granulata	r	r	r	r	r	r	rr	rr	rr	rr	r	rr	rr
Cyoclotella comta	r	r	.	.	.	rr	.	.	rr	r	rr	.	.
Stephanodiscus astræa	+	r	rr	r	r	r	r	r	+	r	+	+	+
Attheya Zachariasi	.	.	rr	.	.	.	.	.	.	.	.	.	.
Rhizosolenia longiseta	.	.	.	.	.	rr	.	rr	.	.	.	.	.
Tabellaria fenestrata	.	rr	.	.	.	.	.	.	.	rr	.	.	.
— flosculosa	.	rr	.	.	.	rr	.	.	rr	rr	.	.	.
Diatoma elongatum	+	cc	rr	+	r	r	r	r	r	c	+	r	r
Fragilaria crotonensis	r	r	r	rr	r	r	.	rr	r	r	r	+	rr
— virescens	r	r	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr	rr
Synedra acus var. delicatissima	r	c	r	.	r	+	c	+	c	c	c	+	r
Asterionella gracillima	+	cc	rr	c	r	r	r	r	r	c	r	r	r
Cymatopleura elliptica	rr	rr	rr	.	rr	rr	rr	rr	.	.	.	rr	rr
— solea	rr	rr	rr	.	rr	rr	rr	rr	.	.	.	rr	.
Surirella elegans	rr	rr	rr	.	rr	rr	.	rr	.	.	.	.	.
Eudorina elegans	.	.	rr	rr	rr	.	.	.	.	.	.	.	.
Dictyosphaerium pulchellum	rr	.	.	.	.	.	.	.	.	.	.	.	.
Oocystis Nægeli	.	.	.	rr	rr	.	.	.	.	.	rr	rr	rr
— lacustris	.	.	.	.	.	.	.	.	.	.	.	rr	.
Selenastrum Bibraianum	.	rr	r	rr	rr	.	.	.	.	.	rr	.	rr
Scenedesmus quadricauda	rr	r	rr	r	rr	rr	.	rr	rr	rr	rr	rr	rr
— bijugatus	.	r	.	.	.	.	.	.	.	.	.	rr	.
Polyedrium limneticum	.	.	.	rr	.	.	.	.	.	.	rr	rr	rr
Pediastrum Boryanum	r	r	r	+	+	+	rr	+	rr	rr	rr	rr	rr
— duplex	rr	r	r	r	rr	rr	rr	r	rr	rr	rr	rr	rr
— simplex	rr	r	+	+	r	rr	rr	r	.	rr	.	rr	rr
— biradiatum	rr	rr	rr	r	.	rr	.	.	.	rr	.	rr	rr
— Kawraiskyi	rr	rr	rr	rr	rr	rr	.	.	.	.	rr	rr	rr
Coelastrum microporum	rr	r	r	rr	rr	.	rr	.	rr	.	.	rr	rr
Botryococcus Braunii	.	.	rr	rr	r	.	.	.	.	.	r	rr	rr
Tribonema bombycinum	+	+	+	+	r	r	.	r	rr	rr	r	rr	r
Closterium ceratium	rr	.	.	.	.	r	r	.	rr	rr	.	rr	rr
Closteriopsis longissima	.	.	.	.	rr	.	.	.	.	.	.	.	.
Cosmarium scenedesmus	.	rr	.	.	.	rr	.	.	.	.	.	rr	rr
Staurastrum gracile	.	rr	rr	rr	rr	rr	.	.	.	.	.	rr	rr
Gymnodinium fuscum	.	.	.	rr	.	.	.	.	.	.	.	rr	.
Peridinium cinctum	.	.	r	rr	rr	rr	.	.	rr	rr	.	rr	.
— tabulatum	.	.	.	rr	.	.	.	rr	.	.	.	.	.
Ceratium hirundinella	rr	rr	c	c	r	rr	.	rr	.	rr	+	+	+
Dinobryum sertularia	.	rr	.	.	.	.	.	.	.	.	.	rr	.
— stipitatum	.	.	.	.	.	.	.	.	.	.	.	rr	.
Synura uvella	.	.	.	.	.	.	.	.	.	rr	.	.	.
Uroglena volvox	.	.	.	.	.	.	.	.	rr	.	.	.	.
Coleps hirtus	.	rr	.	.	rr	.	.	rr	.	.	rr	.	.
Dileptus trachelioides	.	r	.	.	.	.	.	.	r	r	.	.	.
Tintinnidium fluviatile	rr	rr	.	.	.	.	.	rr	rr	rr	rr	.	.
Codonella lacustris	rr	rr	rr	r	rr	rr	rr	rr	rr	+	r	r	r
Synchaeta pectinata	r	r	rr	.	rr	rr	.	.	rr	r	rr	r	rr
— tremula	r	rr	.	.	.	.	rr	.	rr	.	rr	r	.
Polyarthra platyptera	r	+	r	+	r	r	rr	rr	r	r	r	+	r
Mastigocerca capuzina	.	.	.	rr	rr	rr	.	.	.	.	.	.	rr
Rattulus bicornis	.	.	.	rr	rr	rr	.	.	.	.	.	rr	rr
Coelopus tenuior	.	.	.	rr	rr	rr	.	.	.	.	.	rr	rr
Gastropus stylifer	.	.	.	rr	rr	.	.	.	.	.	.	rr	rr
Ploesoma Hudsoni	.	.	rr	.	rr	rr	.	.	.	.	.	.	rr
Asplanchna priodonta	r	c	r	r	+	r	.	rr	rr	r	+	r	r
Brachionus pala	r	+	.	.	.	.	.	.	r	+	+	r	r
Notholca striata	.	rr	.	.	.	.	.	.	.	.	rr	.	.
— acuminata	r	rr	.	.	.	.	.	.	rr	rr	.	.	.
— longispina	.	+	c	+	rr	rr	.	rr	rr	r	r	+	r
Anuræa cochlearis	rr	+	rr	r	r	r	r	r	r	+	+	cc	c
— aculeata	rr	r	rr	r	r	r	r	rr	rr	r	r	+	r
— hypelasma	.	.	.	.	.	.	.	.	.	.	.	.	c
Floscularia libera	.	.	rr	rr	.	.	.	.	.	.	.	.	.
Conochilus volvox	.	.	r	r	.	.	.	.	.	r	.	r	r
Triarthra longiseta	r	+	r	rr	rr	r	rr	rr	r	r	r	+	r
Pompholyx sulcata	.	rr	c	c	r	rr	.	.	.	.	.	+	c
Diaphanosoma brachyurum	.	rr	c	+	r	.	.	.	.	.	rr	rr	+
Hyalodaphnia cucullata	r	rr	cc	cc	cc	cc	c	rr	rr	rr	r	c	c
Ceriodaphnia quadrangula	.	.	rr	rr	rr	.	.	.	.	.	.	.	.
Bosmina coregoni	+	rr	+	c	c	r	+	r	rr	rr	r	+	+
— longirostris	r	+	.	r	r	r	r	r	+	+	cc	rr	.
Chydorus sphaericus	r	+	c	+	+	r	rr	rr	rr	rr	rr	+	+
Bythotrephes longimanus	.	.	rr	.	.	.	.	.	.	.	.	.	.
Leptodora Kindtii	.	.	cc	c	r	.	.	.	.	.	+	c	cc
Cyclops Leuckartii	r	rr	r	.	r	rr	.	rr	rr	.	rr	rr	.
— oithonoides	+	+	cc	c	+	rr	r	+	+	+	cc	r	r
— strenuus	rr	.	.	rr	rr	rr	rr	.	rr	rr	rr	.	.
Diaptomus gracilis	+	+	+	+	+	+	+	c	c	c	+	r	+
Ergasilus ♂	.	.	rr	r	.	.	.	.	.	.	.	rr	r
Argulus foliaceus	.	rr	rr	.	rr	.	.	.	.	.	rr	.	rr
Atax crassipes	.	rr	r	rr	r	r	.	.	.	.	rr	r	rr



MOSSØ.

Fotografinumre	1900							1901				1902			
	97	98	99	100	101	102	103	104	105	106	107				
Dato	28/12	5/6	20/6	1/8	20/9	15/10	10/12	10/5	3/6	28/6	30/7				
Vandets Overfladep.	4	6	12	22	14	10	5	8	12	16	15				
Crocococcus limneticus.....	r	rr	+	+	c	c	ccc	+	r	+	r				
Merismopedium elegans.....	rr	.	.	.	.	rr	.	.	.	.	.
Coelosphaerium Kützingianum.....	+	r	+	cc	c	+	+	r	r	r	r				
Polycystis aeruginosa og flos aquæ.....	+	r	c	c	c	+	r	r	+	+	r				
Lyngbya limnetica; til Dels L. lacustris.....	rr	.	.	r	r	rr	rr	r	r	+	.				
— bipunctata.....	.	r	.	.	.	.	.	r	r	+	r
Oscillatoria rubescens.....	+	+	+	r	r	r	+	+	r	r	r				
Anabæna flos aquæ.....	.	r	rr	r	r	rr	.	r	r	r	r				
— spiroides.....	.	.	r	r	.	.	.	.	.	.	r
— macrospora.....	.	.	.	.	r	rr	.	.	.	.	rr
Aphanizomenon flos aquæ.....	.	rr	.	.	.	.	rr	.	.	.	rr
Melosira crenulata.....	cc	c	c	+	rr	c	c	+	+	+	+				
— granulata.....	r	r	r	r	c	c	r	r	rr	rr	.				
— varians.....	rr	rr	rr	.	.	rr	.	.	.	.	.
— arenaria.....	.	rr	.	.	.	.	.	.	.	.	.
Cyclotella comta.....	r	r	r	.	.	.	.	rr	.	.	.
Stephanodiscus astræa.....	+	+	rr	rr	r	+	+	+	+	+	+				
Attheya Zachariasi.....	.	.	.	rr	.	.	.	.	.	.	.
Diatoma elongatum.....	.	cc	cc	r	r	r	.	c	+	r	rr				
Fragilaria crotonensis.....	+	+	c	+	rr	rr	r	+	+	cc	+				
— virescens.....	r	r	r	rr	.	rr	r	.	.	rr	r				
Synedra acus var. delicatissima.....	.	.	r	r	.	.	.	r	+	r	.				
Asterionella gracillima.....	+	cc	cc	r	r	+	r	cc	c	c	r				
Cymatopleura elliptica.....	r	rr	rr	.	rr	rr	r	rr	rr	rr	.				
— solea.....	rr	rr	rr	.	.	rr	rr	rr	rr	rr	.				
Surirella elegans.....	r	rr	rr	.	rr	.	rr	.	rr	rr	.				
Tetraspora lacustris.....	.	rr	.	rr	.	.	.	.	.	.	.
Eudorina elegans.....	rr	rr	rr	rr	.	r	r	.	rr	rr	.				
Dictyosphaerium pulchellum.....	rr	rr	rr	rr	rr	+	rr	rr	rr	rr	rr				
Oocystis Nægeli.....	.	.	.	rr	.	rr	.	.	.	.	.
Chodatella ciliata.....	.	.	.	rr	.	.	.	.	.	.	.
Richteriella botryoides.....	.	.	.	rr	.	rr	.	.	.	.	.
Selenastrum Bibraianum.....	.	rr	.	.	.	rr	.	.	.	rr	rr				
Scenedesmus quadricauda.....	rr	rr	rr	rr	.	rr	.	.	rr	.	.				
— bijugatus.....	.	.	.	.	.	.	.	.	.	rr	.
Polyedrium limneticum.....	.	.	.	rr	rr	rr	.	.	.	rr	rr				
Pediastrum boryanum.....	r	r	+	r	rr	+	r	rr	rr	rr	rr				
— duplex.....	rr	rr	r	+	r	r	+	rr	rr	rr	rr				
— simplex.....	rr	rr	rr	r	r	r	r	.	.	.	rr				
— biradiatum.....	.	.	.	rr	.	.	.	.	rr	rr	.
— Kawraiskyi.....	.	rr	rr	.	.	.	.	.	.	.	.
Coelastrum microporum.....	.	.	rr	rr	rr	rr	.	.	.	.	rr
Botryococcus Braunii.....	rr	rr	rr	r	r	r	rr	.	.	.	rr				
Tribonema bombycinum.....	r	r	+	+	r	r	+	r	rr	rr	rr				
Closterium ceratium.....	r	.	rr	.	.	rr	rr	.	.	rr	rr				
Cosmarium scenedesmus.....	.	.	rr	.	.	.	.	.	.	.	.
Staurostrum gracile.....	r	rr	r	+	.	rr	.	.	.	rr	rr				
Gymnodinium fuscum.....	.	.	.	rr	.	.	.	.	.	rr	.
Glenodinium acutum.....	.	.	.	rr	.	.	.	.	.	.	rr
Peridinium cinctum.....	.	.	r	r	.	rr	rr	rr	.	+	r				
— tabulatum.....	.	.	.	.	rr	.	.	rr	.	.	.
Ceratium hirundinella.....	rr	.	r	c	r	rr	.	.	rr	r	r				
Mallomonas acaroides.....	.	.	rr	.	.	.	.	.	rr	.	.
Dinobryum sertularia.....	.	.	rr	.	.	.	.	.	rr	rr	.
— stipitatum.....	.	rr	rr	.	.	.	.	.	.	rr	.
Synura uvella.....	.	rr	.	.	.	.	.	.	rr	.	.
Uroglena volvox.....	.	.	.	.	.	.	.	rr	.	.	.
Cyphoderia ampulla.....	.	.	.	.	.	.	.	.	.	.	rr
Arcella vulgaris.....	rr	.	.	.	.	.	rr				
Diffugia.....	.	.	rr	.	.	.	.	.	.	.	.
Raphidiophrys pallida.....	.	.	.	r	+	r	.	.	.	.	.
Coleps hirtus.....	rr	.	.	rr	.	rr	.	.	.	rr	.				
Dileptus trachelioides.....	.	rr	rr	.	.	.	.	rr	rr	.	.
Tintinnidium fluviatile.....	rr	rr	r	.	.	.	.	rr	rr	.	.
Codonella lacustris.....	rr	r	r	r	rr	rr	rr	rr	r	+	r				
Castrada radicata.....	.	.	.	r	r	.	.	.	.	.	.
Synchaeta pectinata.....	rr	rr	.	.	rr	rr	.	.	rr	.	rr				
— tremula.....	rr	.	r	.	.	.	.	rr	.	.	.
Polyartha platyptera.....	r	r	+	r	r	rr	r	r	r	+	r				
Mastigocerca capuzina.....	.	.	rr	rr	rr	.	.	.	.	rr	rr
Rattulus bicornis.....	.	.	.	rr	rr	.	.	.	.	.	.
Coelopus tenuior.....	.	.	.	rr	rr	.	.	.	.	.	rr
Gastropus stylifer.....	.	.	rr	rr	.	rr	.	.	.	rr	rr				
Ploesoma Hudsoni.....	.	.	rr	r	r	r	.	.	.	.	rr
Asplanchna priodonta.....	r	r	rr	r	rr	r	rr	r	r	r	r				
Notholca striata.....	r	r	.	.	.	.	.	.	.	.	.
— longispina.....	.	.	r	r	r	r	r	r	r	r	r				
Brachionus pala.....	.	r	.	.	.	.	.	.	.	.	.
Anuræa cochlearis.....	rr	rr	+	rr	rr	rr	rr	r	+	c	r				
— aculeata.....	r	rr	+	rr	rr	rr	rr	r	+	+	r				
Conochilus volvox.....	.	r	rr	.	.	r	.	.	rr	r	r				
Triarthra longiseta.....	rr	r	+	r	rr	rr	r	r	r	+	r				
Pompholyx sulcata.....	.	.	rr	r	r	.	.	.	.	.	.
Sida crystallina.....	.	.	.	.	rr	.	.	.	.	r	.
Diaphanosoma brachyurum.....	.	.	.	+	rr	.	.	.	.	r	r
Hyalodaphnia cucullata.....	rr	rr	+	c	c	+	rr	.	.	r	c				
Ceriodaphnia quadrangula.....	.	.	r	c	+	+	+	.	r	r	+				
Bosmina coregoni.....	+	rr	+	+	+	c	e	rr	r	+	c				
— longirostris.....	r	r	c	.	.	r	+	+	c	r	.				
Chydorus sphaericus.....	.	.	r	cc	r	rr	rr	rr	rr	+	cc				
Leptodora Kindtii.....	.	.	.	c	r	.	.	.	.	r	c
Cyclops Leukartii.....	.	.	rr	.	.	.	.	rr	.	.	.
— oithonoides.....	rr	r	+	r	r	+	rr	+	+	c	cc				
— strenuus.....	rr	rr	rr	rr	rr	r	rr	rr	rr	rr	.				
Diaptomus gracilis.....	+	r	c	+	+	+	r	c	+	c	c				
Ergasilus.....	.	.	r	rr	.	.	.	.	.	r	rr
Argulus foliaceus.....	.	.	rr	rr	rr	.	.	rr	.	r	rr				
Corethra plumicornis.....	.	.	rr	.	.	.	.	.	r	.	rr
Atax crassipes.....	.	rr	rr	rr	.	.	.	.	.	rr	.

Date		Time		Location		Remarks	
Day	Month	Hour	Minute	Latitude	Longitude	Altitude	Notes
1	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
2	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
3	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
4	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
5	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
6	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
7	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
8	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
9	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
10	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
11	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
12	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
13	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
14	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
15	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
16	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
17	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
18	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
19	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
20	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
21	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
22	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
23	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
24	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
25	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
26	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
27	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
28	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
29	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.
30	10	08	00	34° 15' N	122° 00' W	1000	Clear sky, light breeze.

JULSØ.

Fotografnummer	1900								1901								1902												
		109	110	111	112		113	114	115	116	117	118	119	120		109	110	111	112		113	114	115	116	117	118	119	120	
Dato	26/12	24/4	20/5	10/7	1/8	15/9	15/10	20/11	15/1	5/4	5/5	2/6	30/6	31/7		26/12	24/4	20/5	10/7	1/8	15/9	15/10	20/11	15/1	5/4	5/5	2/6	30/6	31/7
Vandets Overfladep.	4	3	13	20	22	12	12	6	1	3	6	13	16	15		4	3	13	20	22	12	12	6	1	3	6	13	16	15
Crococcus limneticus	rr	rr	rr	+	+	+	+	+	cc	rr	r	r	+	r		rr	rr	rr	+	+	+	+	cc	rr	r	r	+	r	
Merismopedium elegans	rr	.	.	.	.	.	.	.	.	rr	rr	.	.	.		rr	rr	rr	.	.	.	.	.	rr	rr	.	.	.
Gomphosphæria lacustris	.	rr	r	.	.	.	.	.	.	rr	r	rr	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Coelosphærium Kützingianum	r	r	r	+	+	c	cc	+	c	.	.	r	+	r		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Polycystis æruginosa og flos aquæ	rr	rr	rr	+	+	c	.	.	r	rr	rr	r	+	r		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Lyngbya limnetica; til Dels L. lacustris	rr	rr	.	.	rr	rr	.	.	.	.	.	r	r	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
— bipunctata	.	.	r	.	r	.	.	.	.	.	.	.	r	r		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Oscillatoria rubescens	rr	r	r	.	.	.	rr	.	.	r	c	r	c	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Anabaena flos aquæ	r	rr	r	+	+	r	+	r	rr	.	.	rr	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— spiroides	.	.	rr	c	c	c	r	rr	.	.	.	rr	r	+		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— macrospora	.	.	rr	+	c	c	rr	rr	.	.	.	rr	r	+		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Aphanizomenon flos aquæ	r	rr	r	cc	ccc	ccc	ccc	c	r	.	.	rr	r	+		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Melosira crenulata	cc	cc	cc	+	r	+	+	cc	c	c	c	cc	cc	cc		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— granulata	+	+	+	+	e	e	rr	r	r	r	rr	r	+	+		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— varians	r	rr	.	rr	.	rr	.	rr	rr	.	.	rr	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— arenaria	rr	rr	.	.	.	.	.	rr	rr	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Cyclotella comta	rr	rr	.	.	.	.	.	rr	.	rr	rr	rr	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Stephanodiscus astræa	+	+	r	.	rr	rr	rr	r	+	r	+	+	rr	r		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Rhizosolenia longiseta	.	.	.	.	rr	rr	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Attheya Zachariasi	.	.	.	.	rr	rr	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Tabellaria fenestrata	rr	rr	.	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
— flocculosa	.	rr	.	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Diatoma elongatum	r	cc	cc	+	r	+	+	c	c	cc	c	e	e	r		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Fragilaria crotonensis	+	+	+	r	rr	rr	rr	r	r	r	+	+	c	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— virescens	r	rr	rr	.	rr	rr	rr	rr	rr	rr	r	rr	rr	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Synedra acus var. delicatissima	r	r	r	.	.	.	.	rr	rr	rr	r	+	+	r		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
— ulna var. actinastroides	.	.	.	rr	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Asterionella gracillima	+	cc	c	rr	rr	rr	+	+	c	cc	cc	cc	cc	+		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Cymatopleura elliptica	rr	rr	rr	.	.	rr	rr	rr	rr	rr	rr	rr	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— solea	.	.	rr	.	.	.	rr	.	rr	.	rr	.	rr	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Surirella elegans	rr	rr	.	.	.	.	.	rr	.	rr	rr	rr	rr	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
— biseriata	rr	rr	.	.	.	.	.	.	.	rr	rr	rr	rr	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Campylodiscus hibernicus	rr	rr	.	.	.	.	rr	rr	rr	rr	rr	rr	rr	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Eudorina elegans	.	.	.	.	.	.	.	.	.	rr	.	.	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Dictyosphærium pulchellum	.	.	rr	.	rr	.	.	rr	.	rr	rr	rr	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Oocystis Nægeli	.	rr	rr	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
— lacustris	.	.	.	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Chodatella ciliata	.	.	rr	.	rr	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Raphidium fasciculatum	.	.	.	rr	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Selenastrum Bibrainum	.	.	.	.	rr	.	.	rr	.	rr	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Scenedesmus quadricauda	rr	rr	rr	rr	rr	rr	rr	rr	.	rr	rr	rr	rr	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— bijugatus	.	.	.	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Dimorphococcus lunatus	.	.	.	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Polyedrium regulare	.	.	.	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
— limneticum	.	.	.	rr	.	.	.	rr	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Pediastrum boryanum	r	rr	r	r	r	r	rr	rr	rr	rr	rr	rr	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— duplex	rr	rr	r	r	r	r	rr	rr	rr	rr	rr	rr	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— simplex	rr	.	rr	r	r	r	rr	rr	.	.	rr	rr	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— biradiatum	rr	.	rr	.	.	.	rr	rr	.	.	rr	rr	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
— Kawraiskyi	.	rr	rr	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Coelastrum microporum	.	.	.	.	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Botryococcus Braunii	rr	rr	.	.	rr	rr	rr	rr	rr	r	.	rr	rr	rr		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr	
Tribonema bombycinum	rr	.	rr	r	rr	rr	r	r	r	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Closterium ceratium	rr	.	.	rr	.	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Staurastrum gracile	rr	.	rr	.	rr	.	rr	.	rr	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Gymnodinium fuscum	.	.	.	rr	rr	.	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Glenodinium acutum	.	.	.	.	rr	rr	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Peridinium cinctum	.	r	r	.	rr	rr	.	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
— tabulatum	.	.	rr	.	.	.	rr	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Ceratium hirundinella	rr	.	rr	r	+	rr	rr	.	.	.	.	.	.	.		rr	rr	rr	+	+	+	+	rr	rr	r	rr	rr	rr
Mallomonas acaroides																									

DTV Danmarks Tekniske
Videncenter
Teknologihistorisk Samling

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