

45029/D

Handwritten notes in the top left corner, possibly including 'M. J. G. G.' and '1850'.

Vol 2 only
(brought thus by Capt Saint
in Luxor market)



John Daniel



N^o VI. Kedarnath Cluster.

Reduced from a Drawing by Lt. Col. R. Smith.

N^o XII. Juvahir Cluster.

Pub. by Barbury Allen & Co. London, 1835.

N^o XIII.

N^o XIV. Nunda Debee, or highest Peak, 25,741 feet.

View of the HIMALAYAN MOUNTAINS, from the Vicinity of ALMORAH, elevated 5000 feet

Engraved by J. Clark.

ILLUSTRATIONS

OF THE

BOTANY

AND

OTHER BRANCHES OF THE NATURAL HISTORY

OF THE

HIMALAYAN MOUNTAINS,

AND OF THE

FLORA OF CASHMERE.

VOL. II.—PLATES.

By J. FORBES ROYLE, M.D., V.P.R.S.,

LATE OF THE MEDICAL STAFF OF THE BENGAL ARMY;

Fellow of the Linnean, the Geological, the Horticultural, and the Royal Asiatic Societies of London; of the Asiatic and Medical Societies of Calcutta; Member of the Imperial Society Naturæ Curiosorum, &c. &c.; late Superintendant of the Honourable E.I. Company's Botanic Garden at Saharunpore;

PROFESSOR OF MATERIA MEDICA AND THERAPEUTICS, KING'S COLLEGE.

LONDON:

WM. H. ALLEN AND CO.,
LEADENHALL STREET

1839.



LIST OF PLATES.

FRONTISPIECE.—View of the Himalaya Mountains, vicinity of Almorah.

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Elevation of the sources of the Ganges.

Section of the Coal Formation from Pachte to Chinnakooree, on the Damooda, Pl. 1, No. 3.

Section of the Central Range of India from Shergatty to Roghonautpore, Pl. 1, No. 4.

FOSSILS.

From the Burdwan Coal Formation.—Plants.—Pl. 2.

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Fig. 1. Skull of a fossil Antelope.

2. Lower Jaw of a fossil Deer.

3. Fossil Tooth of a Rhinoceros.

From the elevated Valley of the Spiti, N.W. of Kunawur—Shells—Pl. 3.

Fig. 16. Astarte.

19. Avicula.

22. Ammonites.

25. Belemnites canaliculatus.

17. Arca v. Cucullæa.

20. Terebratula v. Atypa.

23. Delthyris?

26. Belemnites canaliculatus.

18. Undetermined.

21. Another species.

24. Ammonites.

27. Belemnites sulcatus.

From the marle of the Sub-Himalayan, or Sewalik range on the S.W. or plainward base of the Himalayas.—Pl. 3.

Fig. 4. Back view of a Fish's tooth
(Squalus?).

7. Saurian tooth, Crocodile,
(mugger) half-inverted view.

10. Saurian, apparently back
cheek tooth, front.

13. Tooth of Anthracotherium,
0·6 of an inch.

5. Front view ditto.

8. Side view of ditto.

11. Saurian, apparently back
cheek tooth, side.

14. Tooth of ditto, broad end,
0·4 by 0·36 inch.

6. Bone of a fossil Fish.

9. Saurian tooth, Crocodile,
(mugger).

12. Tooth of Anthracotherium,
0·6 inch.

15. Tooth of ditto, 0·4 by 0·6
inch.

FOSSILS.—continued.

Pl. 6.—From the Sandstone of the Sewalik, or Sub-Himalayan Hills.

- Fig. 1*a*. Head of *Sivatherium giganteum*, one-sixth nat. size.
b. Upper jaw.
c. View of the occiput, with the core of one of the posterior horns, one-eighth nat. size.
d. View of the outside of the left lower jaw.
(c. and *d*. by Col. Colvin).
2. Right half of upper jaw of a fossil Monkey, found by Lieuts. Durand and Baker, nat. dim.
3*a. b*. Plan and elevation of *Rhinoceros Sivalensis* (Cautley) one-fourth nat. size.
4*a. b*. Skull of *Hippopotamus Sivalensis* (Cautley) one-sixth nat. size. *c*. Molar tooth of another.
5*a. b*. Plan and elevation of fossil Ox, one-eighth nat. size.
6*a. b*. Plan and elevation of var. fossil Ox, one-eighth nat. size.
7*a*. Incisor of a fossil Horse. *b*. Crown of ditto.

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INSECTS.

COLEOPTERA.	<i>Cetonia Roylii</i> Pl. 9, fig. 1.	LEPIDOPTERA.	<i>Papilio Machaon</i> Pl. 10, fig. 4.
	<i>Geotrupes orientalis</i> ... — 2.		<i>Paphia Parakekta</i> — 3 <i>a, & b</i> .
	<i>Onthophagus phanæoides</i> — 3.		<i>Campylotes histrionicus</i> — 1.
	<i>Lucanus lunifer</i> ... — 4.	ORTHOPTERA.	<i>Mantis Roylii</i> — 5.
	<i>Lamia Wallichii</i> — 5, 6.	HYMENOPTERA.	<i>Dirhinus Himalayanus</i> ... — 8.
	<i>Porus ochraceus</i> — 7.	HETEROPTERA.	<i>Scutellera pulchella</i> ... — 6.
	<i>Aphodius irregularis</i> ... — 8.		<i>Megarhynchus transversalis</i> — 7.
	<i>Anisotelus bimaculatus</i> — 9.	HOMOPTERA.	<i>Cicada sulphurea</i> — 2.
	<i>Elater cyanopterus</i> ... — 10.	DIPTERA.	<i>Hippobosca maculata</i> ... — 10.
	<i>Ripiphorus apicalis</i> ... — 11.		<i>Nycteribia Roylii</i> — 9.
DERMAPTERA.	<i>Forficula macropyga</i> ... — 12.		

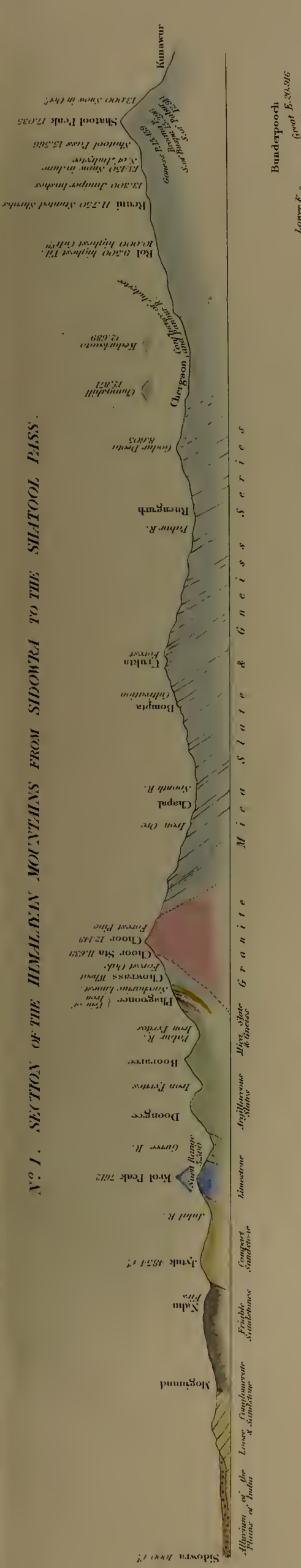
Ground Plan of the Saharunpore Botanic Garden.

ALPHABETICAL LIST OF A HUNDRED AND NINETY-SEVEN PLANTS, FIGURED.

	Plate.	Fig.		Plate.	Fig.
Abies Pindrow	86	1	Delphinium Cashmerianum	12	—
Aceras angustifolia	87	1	Dendrobium alpestre	88	2
Aconitum heterophyllum	13	—	Deutzia corymbosa	46	2
Amphicome arguta	72	1	Dictamnus Himalayanus	29	—
Andromeda fastigiata	63	1	Didymocarpus macrophylla	70	1
Andropogon Calamus Aromaticus	97	3	Dolomiaea macrocephala	57	—
Anemone discolor	11	1	Echinops nivea	56	1
Aplotaxis gnaphaloides	59	1	Edwardsia mollis	32	2
Aquilaria Agallocha	36	1	Elæagnus parviflora	81	1
Arenaria festucoides	21	3	Epilobium laxum	43	2
Aster angustifolius	58	1	Eremostachys superba	74	—
Astragalus Grahamianus	36	2	Eriocaulon Sollyanum	97	1
—— leucocephalus	33	2	Eriocycla nuda	51	2
Balanophora dioica	78 a or 99	2	Euphorbia Cashmeriana	82	4
Begonia echinata	80	1	—— humilis	—	2
Bieberstenia odora	30	—	—— nana	—	3
Burmannia cœlestis	91	1	—— pentagona	—	1
Butomus lanceolatus	95	1	Eurya acuminata	24	1
Calimeris flexuosa	58	2	Evonymus echinata	31	1
Campanula Cashmeriana	62	1	Falconeria insignis	84a. or 98	2
Caragana Gerardiana	34	1	—— Wallichii	—	3
—— (Genista) versicolor	—	2	Fritillaria Thomsoniana	92	1
Cassia (Senna) lanceolata	37	—	—— verticillata	—	2
Cedrela serrata	25	—	Gagea elegans	95	2
Cerasus cornuta	38	2	Galatilla juncea	58	3
Ceropegia Wallichii	66	3	Gaultheria nummularioides	63	2
Chaptalia gossypina	59	2	—— tricophylla	—	3
Chirita bifolia	70	2	Gaylussacia vaccinaea	79	2
Cimicifuga frigida	14	—	Gentiana contorta	68	3
Circæa cordata	43	1	—— coronata	—	1
Cissus capreolata	26	2	—— Kurroo	—	2
—— rosea	—	1	Geranium Lindleyanum	27	—
Codonopsis ovata	69	3	Glossopteris danæoides (Fossil)	2	9
—— rotundifolia	62	2	Gossypium arboreum	23	2
Conocarpus latifolia	45	1	—— herbaceum	—	1
Corvisartia indica	60	1	Grewia elastica	22	—
Corydalis Cashmeriana	16	1	Gymnandra Cashmeriana	73	3
—— Govaniana	—	2	Herminium gramineum	87	3
Crocus sativus	90	1	Holostemma Brunoniana	66	2
Cucumis Hardwickii	47	3	Hordeum Ægiceras	97	2
—— pseudo-Colocynthis	—	2	Hymenolæna Govaniana	52	2
—— pubescens	—	1	Hypericum Japonicum	24	2
Cyathidium taraxacifolium	56	2	Hypoxis minor	91	3
Cyananthus integra	69	2	Impatiens bicolor	28	1
—— lobata	—	1	—— glandulifera	—	2
Cyrtopera flava	88	1	Iris longifolia	91	2
Dalibarda calycina	39	2	—— Nepalensis	90	2
Daphne mucronata	81	2	Isopyrum grandiflorum	11	3

	Plate.	Fig.		Plate.	Fig.
Isopyrum microphyllum	11	4	Primula rosea	76	1
Kohautia coccinea	53	1	Prinsepia utilis	38	1
Lantana dubia	73	2	Procris obtusa	83	3
Leucostemma angustifolium	21	2	—— peduncularis	—	2
—— latifolium	—	1	—— racemosa	—	1
Ligularia arnicoides	60	2	Putranjiva Roxburghii	83a.or100	—
Lloydia Himalensis	93	2	Pycnocycla glauca	51	1
—— Kunawurensis	—	3	Quercus dilatata	84	2
Lonicera bracteata	53	2	Ranunculus polypetalus	11	2
Lychnis fimbriata	20	2	Rheum spiciforme	78	1
Lythrum Cashmerianum	44	1	—— Webbianum	78 or 99	—
Meconopsis aculeata	15	—	Rhododendron anthopogon	64	3
Morina Wallichiana	55	1	—— lepidotum	—	1
Mulgedium macrorhizum	61	1	Rosa sericea (tetrapetala)	42	1
—— sagittatum	—	2	—— Webbiana	—	2
Murdannia scapiflora	95	3	Roscoea Alpina	89	1
Myosotis moltkoides	73	1	—— lutea	—	2
Myricaria bracteata	44	2	—— purpurea	—	3
Nardostachys Jatamansi	54	—	Salvia hians... ..	75	2
Odina Wodier	31	2	Saxifraga ciliata	49	2
Olea ferruginea	65	1	—— imbricata	—	1
Ophiopogon intermedius	96	1	—— ramulosa	—	3
Orthanthera viminea	66	1	—— spinulosa	50	2
Osmorhiza laxa	52	1	—— stenophylla	—	1
Parnassia nubicola	50	3	Scabiosa speciosa	55	2
Parochetus (communis) oxalidifolia	35	1	Sedum azureum	48	2
Pecopteris Lindleyana (Fossil)	2	4	—— coccineum	—	3
Pedicularis versicolor	72	2	—— linearifolium	—	1
Peristylus Goodyeroides	87	2	Sibbaldia purpurea	40	3
Philadelphus tomentosus	46	1	Sieversia elata	39	1
Phlomis Cashmeriana	75	1	Silene Falconeriana	20	1
Picrorhiza Kurrooa	71	2	Smilax maculata	94	1
Pinus Gerardiana	85	2	—— Villandia	—	2
—— Khutrow... ..	84	1	Smithia ciliata	35	2
—— longifolia	85	1	Sonerila tenera	45	2
Platystemma violoides	71	1	Swertia alternifolia	67	2
Polygala crotalarioides	19	3	—— cœrulea	—	1
—— furcata	—	2	Syringa Emodi	65	2
—— myrsinites	—	1	Tauscheria desertorum	17	—
—— tryphilla	—	4	Thermopsis barbata	32	1
Polygonum Brunonis	80	3	Thibaudia variegata	79	1
—— vacciniifolium	—	2	Trillium Govanianum	93	1
Populus ciliata	84a. or 98	1	Trizygia speciosa (Fossil)	2	8
Potentilla Cautleyana	40	1	Uraria lagopoides	33	1
—— Inglisii	41	3	Uvularia Leschenaultiana	96	2
—— microphylla	—	2	Vertebraria Indica (Fossil)	2	1, 2, 3
—— pteropoda	40	2	—— radiata (Fossil)	—	5, 6, 7
—— Saundersiana	41	1	Viola Kunawurensis	18	3
Primula elliptica	76	2	—— reniformis	—	2
—— obtusifolia	77	1	—— serpens	—	1
—— purpurea... ..	—	2			

N^o 1. SECTION OF THE HIMALAYAN MOUNTAINS FROM SIDOWRA TO THE SHILOOL PASS.



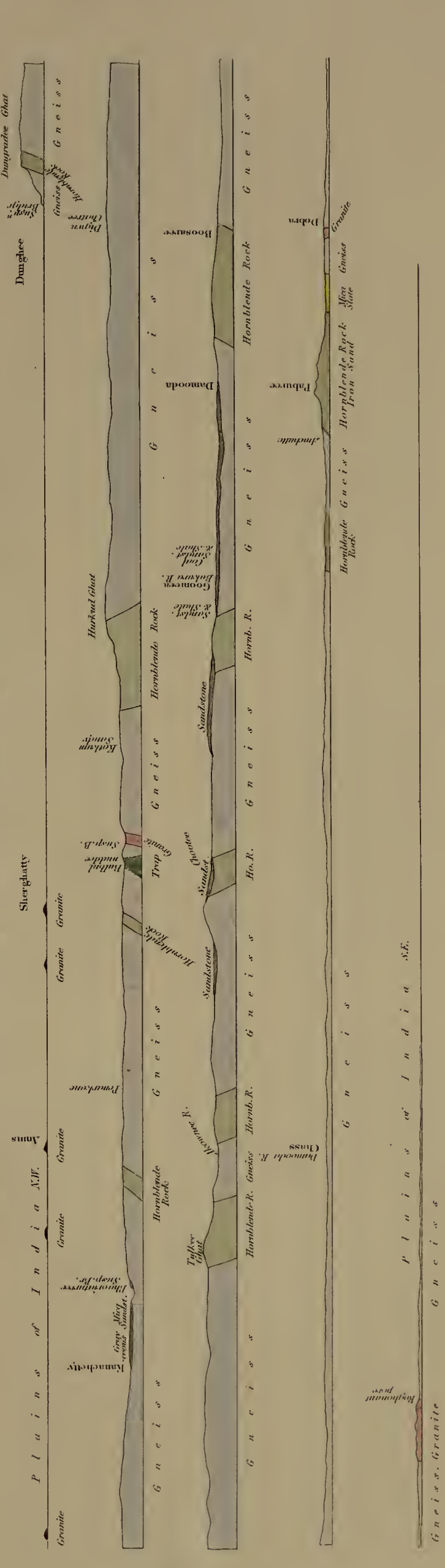
N^o 2. SECTION OF THE HIMALAYAN MOUNTAINS FROM SAILRUNPORE TO THE SOURCES OF THE JUMNA & TONSE RIVERS.



N^o 3. SECTION OF THE COAL FORMATION FROM PACHETTE TO CHINNAKOOREE ON THE DAMOODA.



N^o 4. SECTION OF THE CENTRAL RANGE OF INDIA FROM SHERGHATTY TO ROGHONHUTPORE.



from the Burdwan Coal Formation.

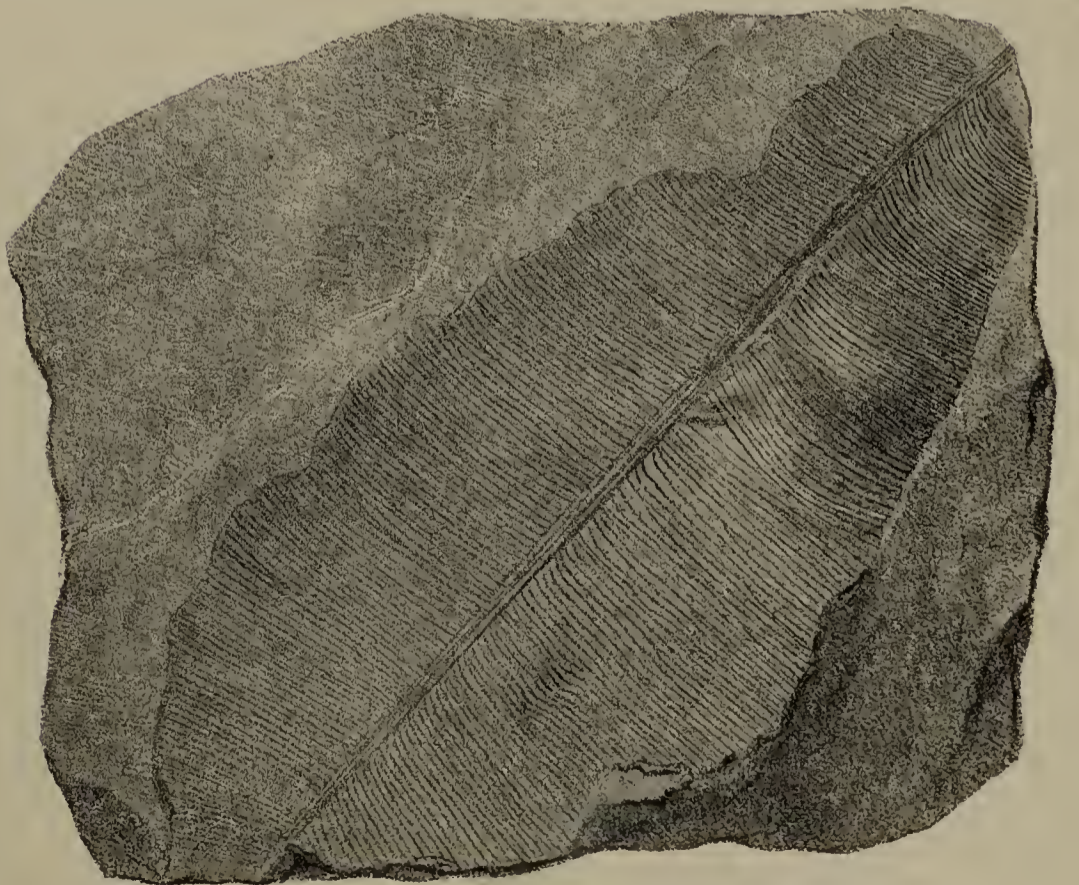


1, 2, 3. *Vertebraria indica.*

4. *Pecopteris Lindleyana.*

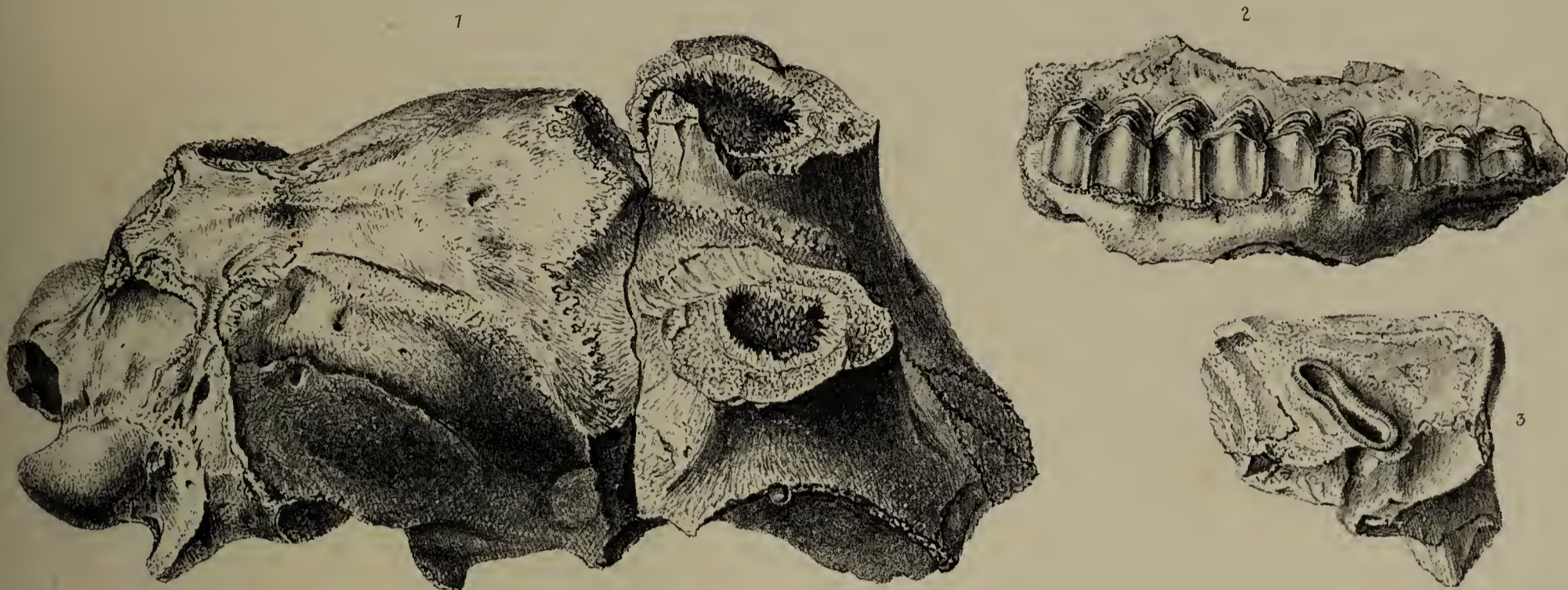


5, 6, 7. *Vertebraria radiata.*

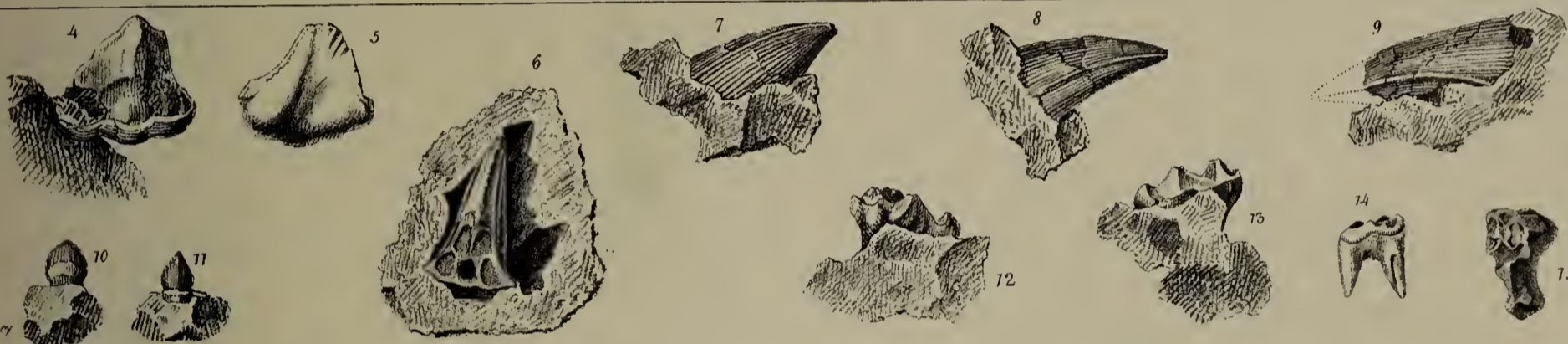


8. *Trizygia speciosa.*

9. *Glossopteris danaoides.*



Fossil Bones obtained by Mess^{rs} Webb and Traill, from the elevated land on the N.E. of the line of Snowy Peaks.



4 to 15
from Drawings of
L^{ieut} Cautley

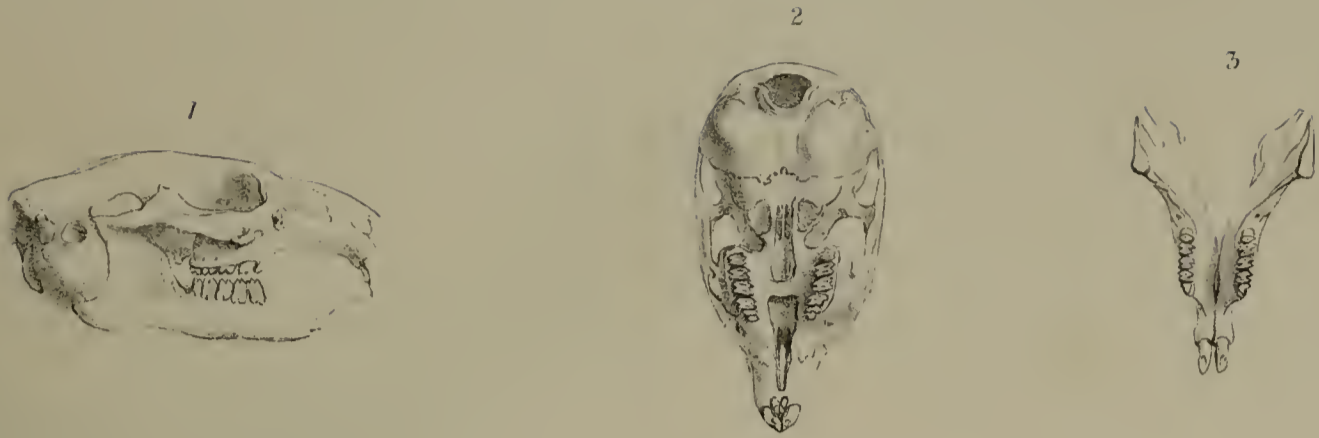
Fossil Teeth found by Lieut^{ant} Cautley in the Lower Range on the S.W. or plainward base of the Himalayas.



Drawn & lith. by J.D.C. Sowerby.

Fossil Shells discovered by M^r Gerard in the elevated Valley of the Spiti, N.W. of Kunawr.

Published by Parbury Allen & C^o Leadenhall S^t



H. Bruce Galt

Lagomys alpinus Desm. L. Pika. Geoff.

Choor Mountain. Lat. 50. Elev. 11,500

London. Published by Purbury Allen & Co. Leadenhall St.

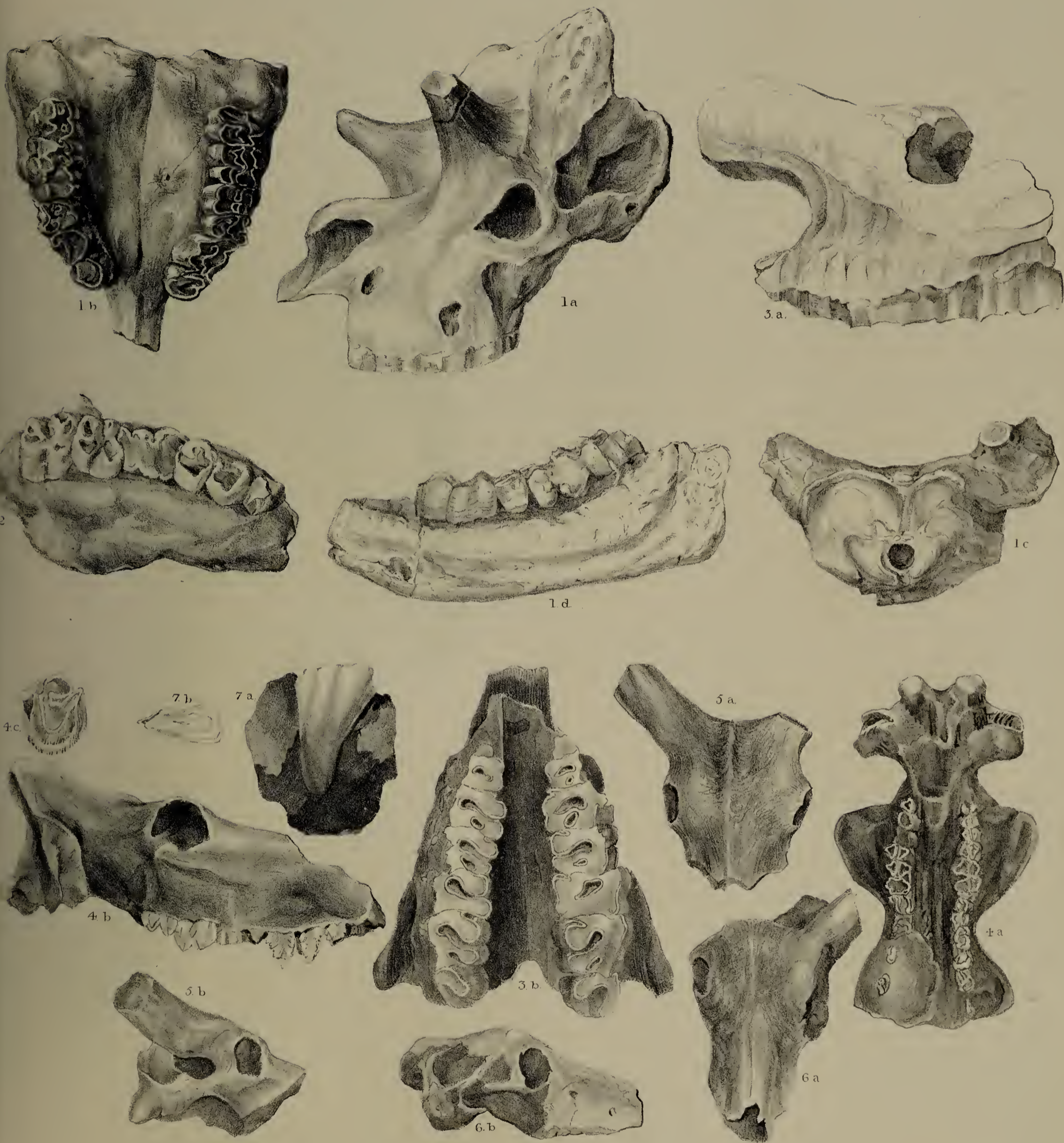
Printed by Graft & Sorel.



Cervus Doder.



Cervus Rubra. Hoars.



Capt. Gaudry del.

M. Gaudry lith.

Fossils of the Sub-Himalayan, or Siwalik Hills

Published by Allen & Co., Leadenhall Street

J. Graf, Printer to her Majesty.



Certhia Goalpariensis.

Eurylaimus Dalhousiæ. Wilson.

Pitta brachyura

M. Cassin del.



Luchman Sing del.

Printed by G. F. Moore

N. G. Bruce sculp.

1 Garrulus bispinatus.

2 Carduelis caniceps.

3 Turanus albicollis



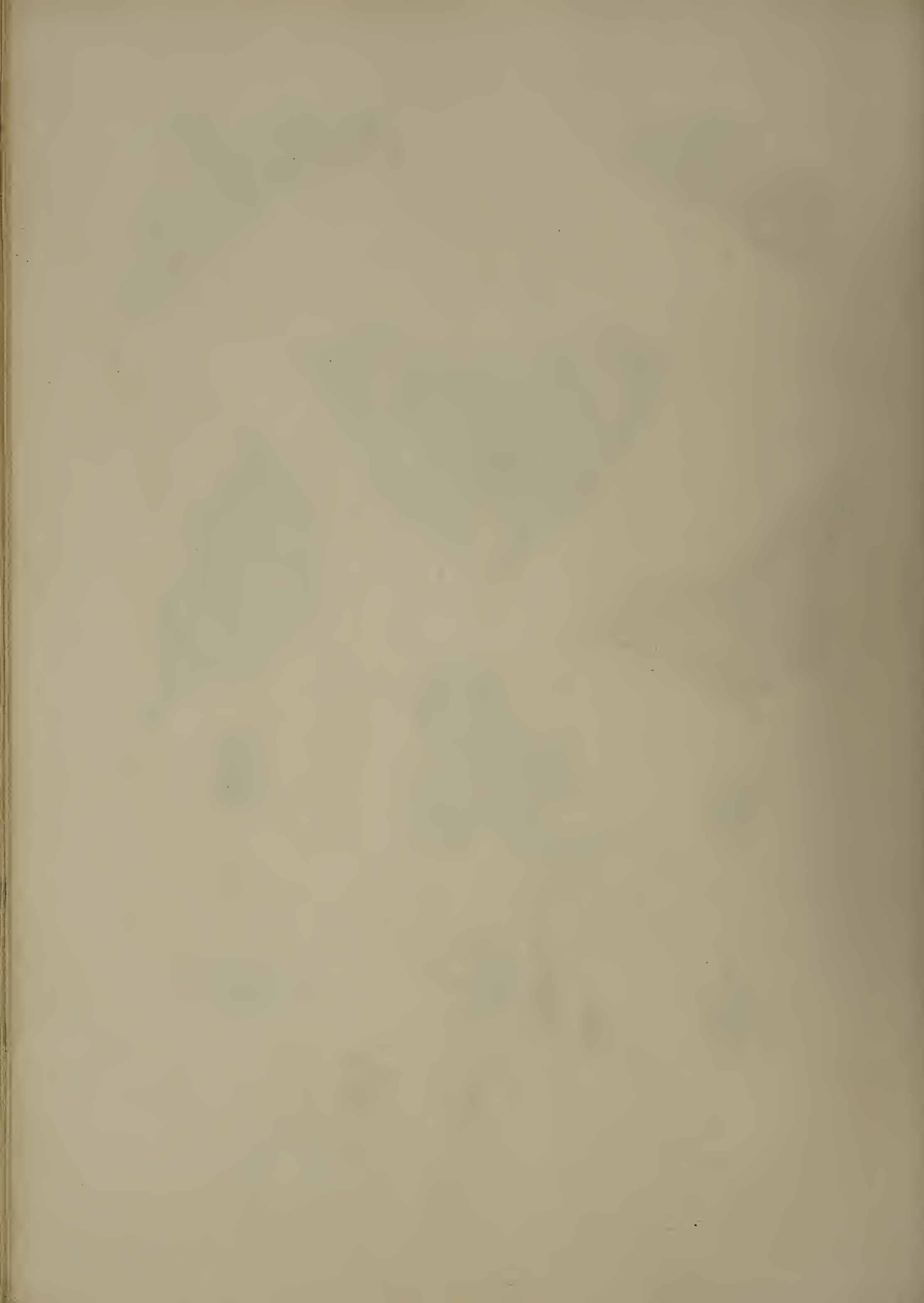
1 *Cetonia Roylei* Hope.
 2 *Geotrupes Orientalis* Hope.
 3 *Onthophagus phanaoides* Hope.
 4 *Lucanus lunifer* Hope.
 5 & 6 *Lampra Wallichii* Hope

7 *Porus ochraceus* Hope.
 8 *Aphodius irregularis* Hope.
 9 *Anisotelus bimaculatus* Hope
 10 *Elater cyanopterus* Hope
 11 *Rhipharys apiculus* Westwood
 12 *Forficula micropyga* Westwood.



1 *Campylotes histrionicus*.
 2 *Cicada pulchella*.
 3 *Paphia Parakakta*.
 4 *Papilio Machaon*.
 5 *Mantis Reylli*.

6 *Scutellera pulchella*.
 7 *Megarhynchus transversalis*.
 8 *Derhirus Himalayanus*.
 9 *Nycteribia Reylli*.
 10 *Heppobosca maculata*.



Plan of the
W.P. H. C. Botanic Garden at

S.A.H.A.R.U.N.P.O.R.E.

J.F. Royle, Superintendent 1831.

REFERENCES.

- 1 Linnæan Garden.
- 2 Medicinal Garden.
- 3 Agricultural Garden.
- 4 Horticultural department.
- 5 Dead Canal Tree nursery.
- 6 Nursery for hill Plants.
- 7 Artificial Rock work for Hinds.
- 8 Conservatory.
- 9 Nursery for fruit Trees.
- 10 Cuttings.
- 11 Seedlings.
- 12 Bulbous Plants.
- 13 Test house.
- 14 Bullock Shed.
- 15 Chahutra.
- 16 Tanks.
- 17 Wells.
- 18 Gardener's House.
- 19 Mill & Cut from Doab Canal.
- 20 Animal & Vegetable compost grounds.
- 21 Hindu Temple.
- 22 Satta *excavations*.
- 23 Samats.
- 24 Gates.





Wimperland del.

A. Fournier del.

1. *Anemone discolor*. 2. *Ranunculus polypetalus*. 3. *Isopyrum grandiflorum*. 4. *I. microphyllum*

Published by Parbury Allen & Co. 1, Leadenhall Street.

Printed by Graf & Jorat.



Delphinium Kashmirianum

M. Gucci del.

Delphinium Kashmirianum Royle

Published by Parbury Allen & Co. 7, Leadenhall Street, London, 1850.

Printed by Grafton Society.



John Persaud del.

W. Woodcut.

Aconitum heterophyllum wall.

Published by Parbury, Allen & Co. Leadenhall St. July 1833.

Printed by Grafton Street

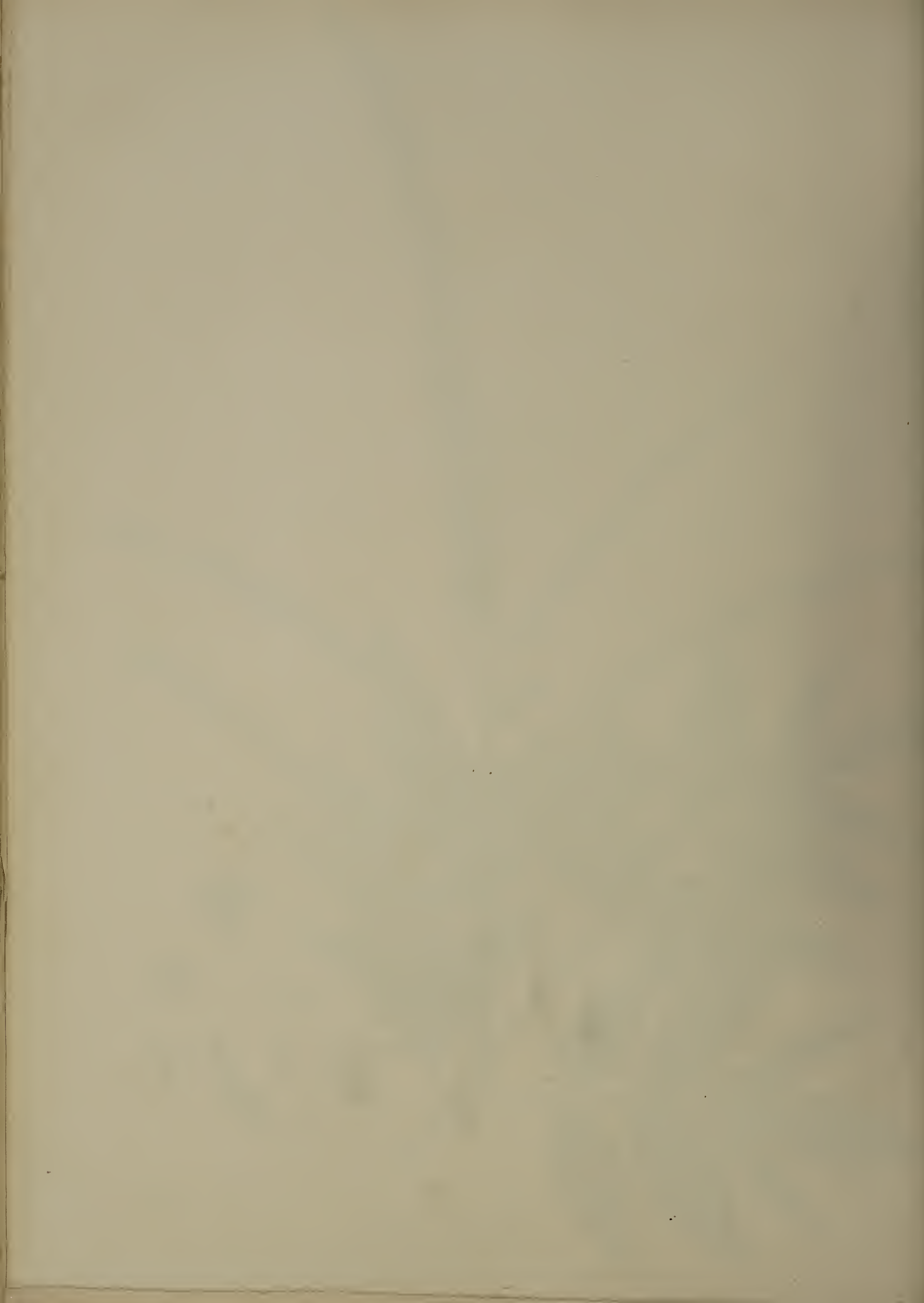


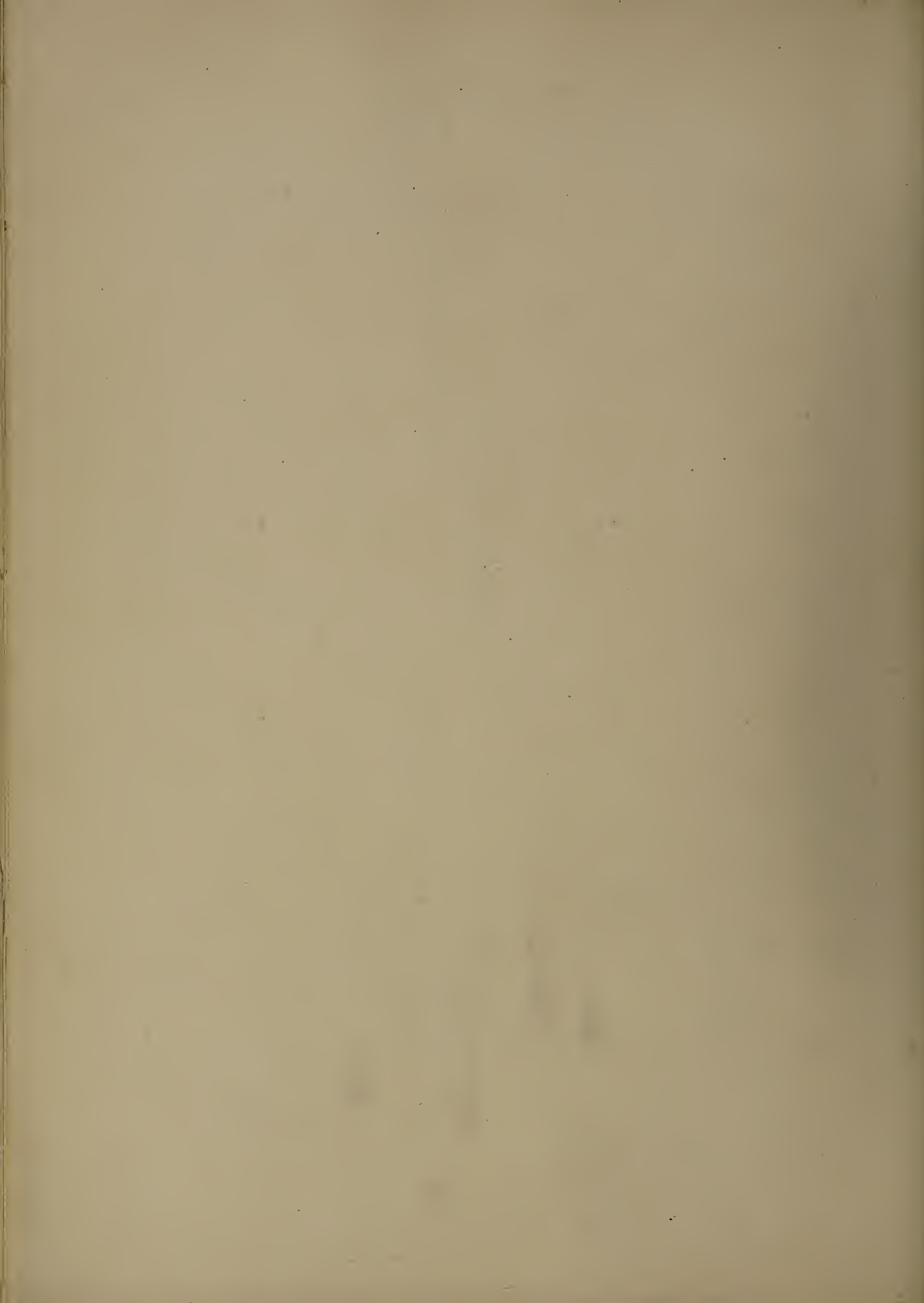
Thunberg del.

Cimicifuga frigidula Wau.

Published by Parbury Allen & Co. London and N.

M. Goussier lith.







Meconopsis aculeata Rostk

Meconopsis aculeata Rostk

Meconopsis aculeata Rostk

London, Published by Parbury Allen & Co. Leadenhall St.



Vishnupersaud del.

M. G. G. 1874

1. *Corydalis Cashmeriana*. Royle. 2. *C. Govaniana*. Watt

Published by Parbury Allen & Co. Leadenhall Street.

Printed by Graf & Sons



Vishupersaud del.

Tauscheria desertorum

M. Gussone litt.

Published by Parbury Allen & Co. Leadenhall Street.

Printed by Gray & Sons



Kuhnpersaud del.

M. Gouan del.

1 *Viola Serpens* Wall. 2 *Viola reniformis* Wall. *Viola Kunawurensis* Reyle



A *Polygala myrsinites.*

M. Garaci del.

B. *Polygala furcata* v. *Polygala crotalaricoides* v. *Polygala triphylla.*

Painted by Parry, Sims & Co. Manchester 53

Printed by Carl V. Sauer

W. H. R. P. del.



Falconer del.

Silene Falconeriana.

Lychnis fimbriata

Lychnis fimbriata Lamour.

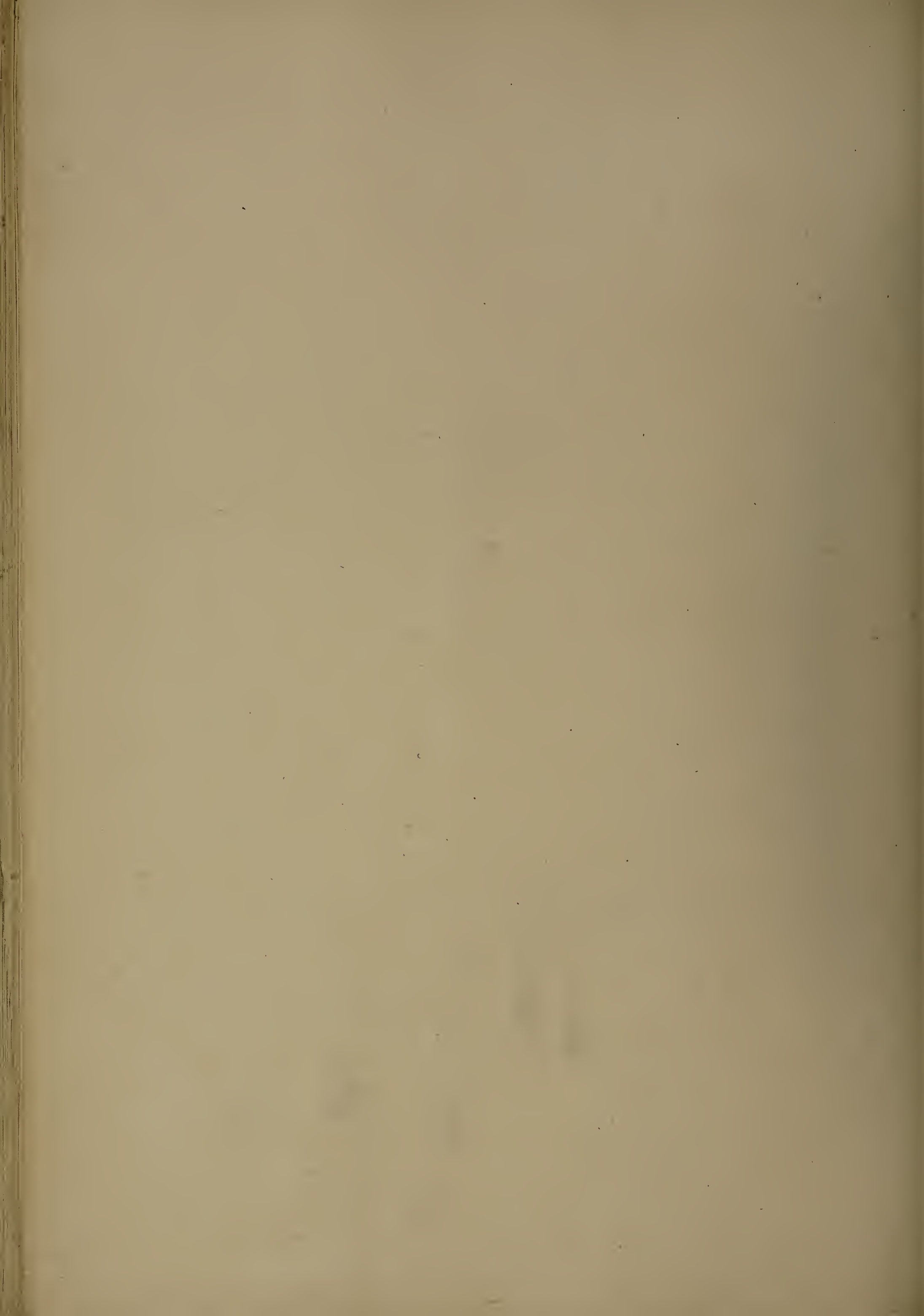
1844

M. Gaudet lith.



1. *Succostemma latifolia*. 2. *S. angustifolia*. 3. *Arenaria festucoides*.

Illustration by Robert Brown, 1810.





Forsteriaud del.

Smith del.

Grewia elastica. Roxb.

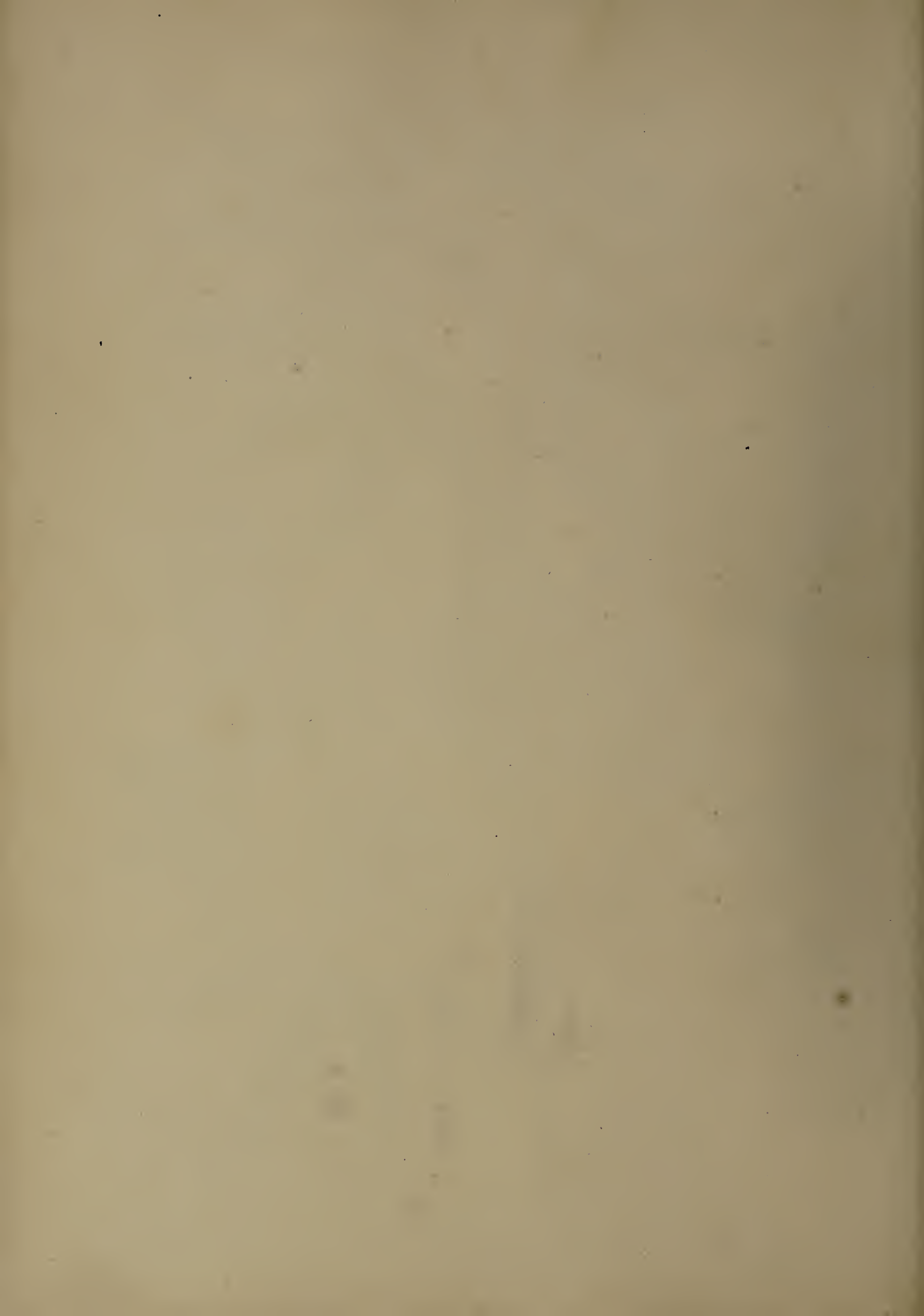
Published by Parbury, Allen & Co. Lincolnhall Street

Printed by G. & S. Serle.



1. *Gossypium herbaceum*. 2. *G. arboreum*.

Published by Parbury Allen & Co. Ludenhall St.
Printed by Grafton Street



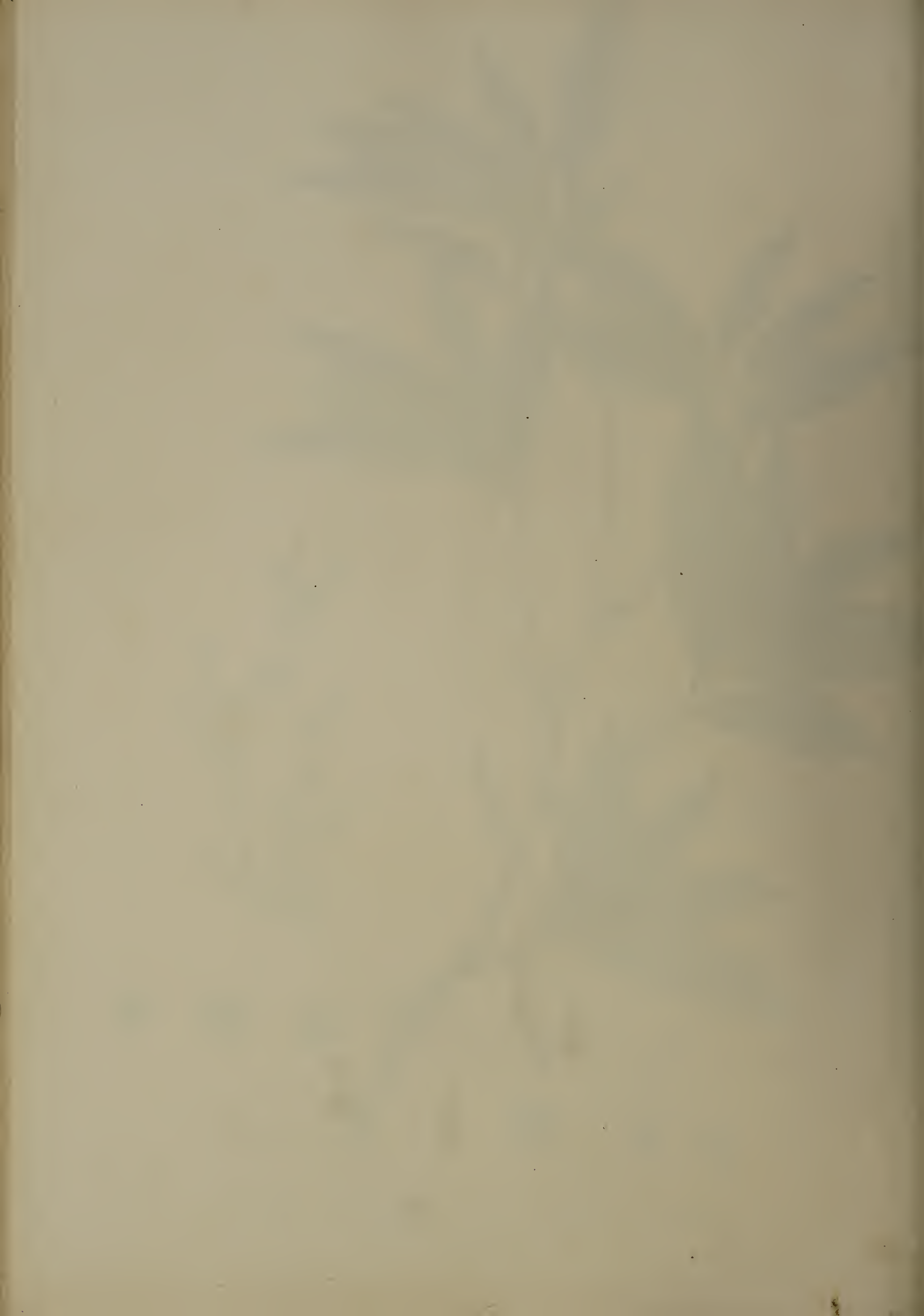


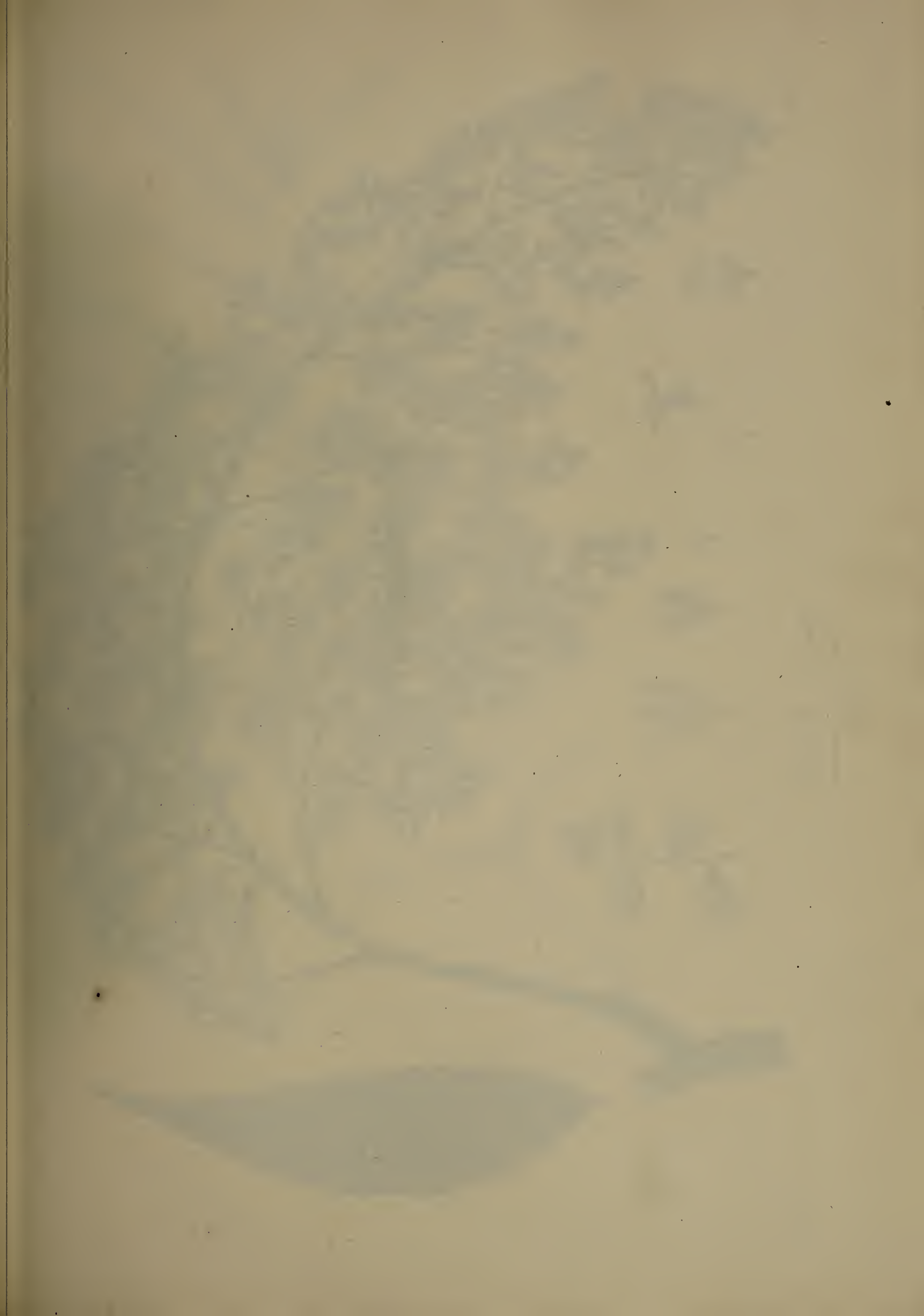
Vernipersaria acuta

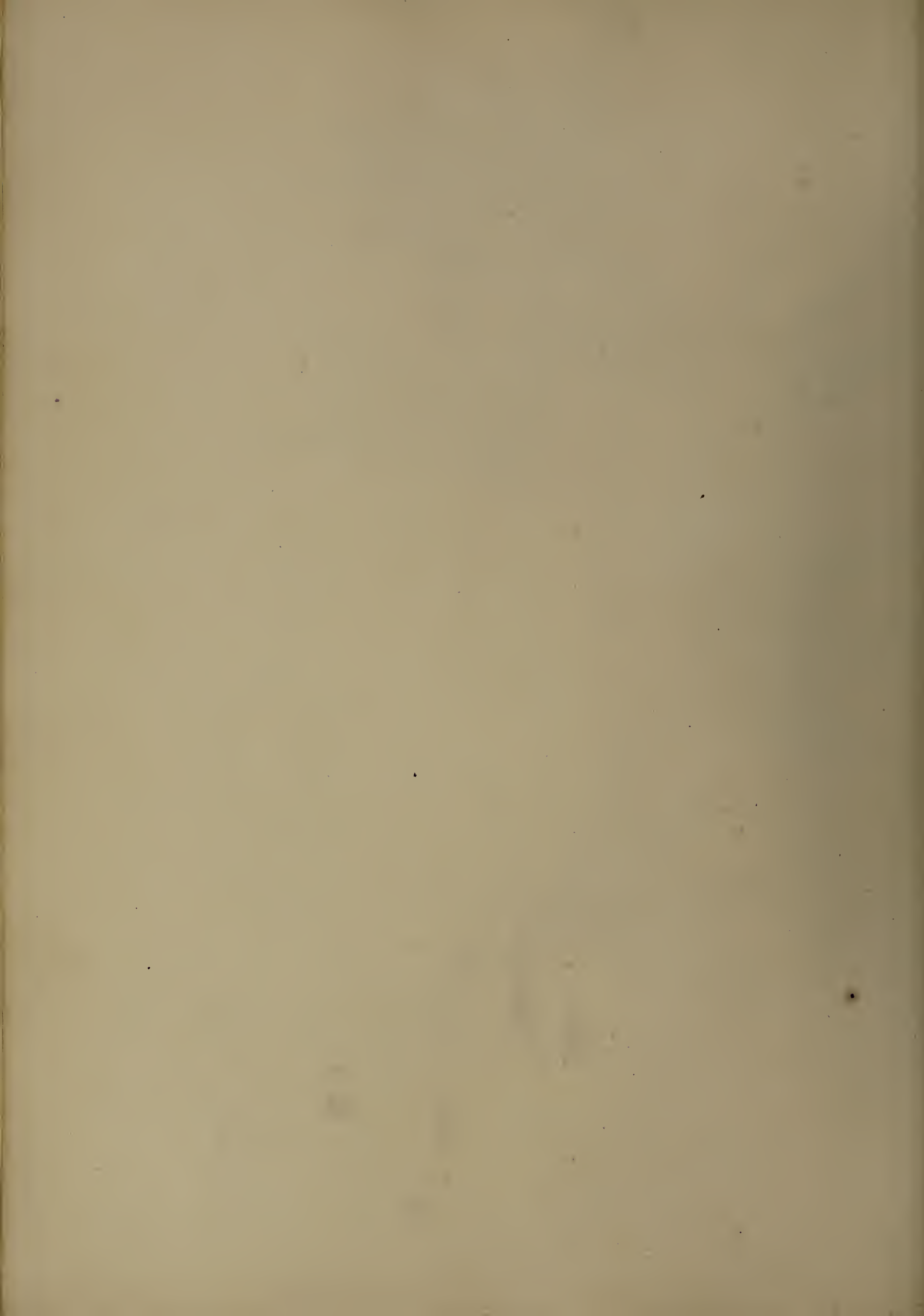
1. *Curya acuminata*

2. *Hypericum Japonicum*

At. Gussone del.









M. Goussier del.

Codreola serrata.

Published by Purday, Allen & Co. Leadenhall Street

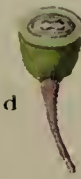
Printed by G. & J. Smeeth

Hydrocotyloideae 253



1

2



W. G. S. del.

1 *Cissus rosea*.

2 and 2x *Cissus capreolata*



W. H. P. del.

M. Guss. lith.

Geranium Lindleyanum.

Published by Parbury, Allen & Co. Leadenhall St.



W. Krauss del.

1. *Impatiens bicolor*.

M. Gauer lith.

2. *Impatiens glandulifera*.

Published by Parbury, Allen & Co. Leadenhall St.

Printed by Graft & Son.



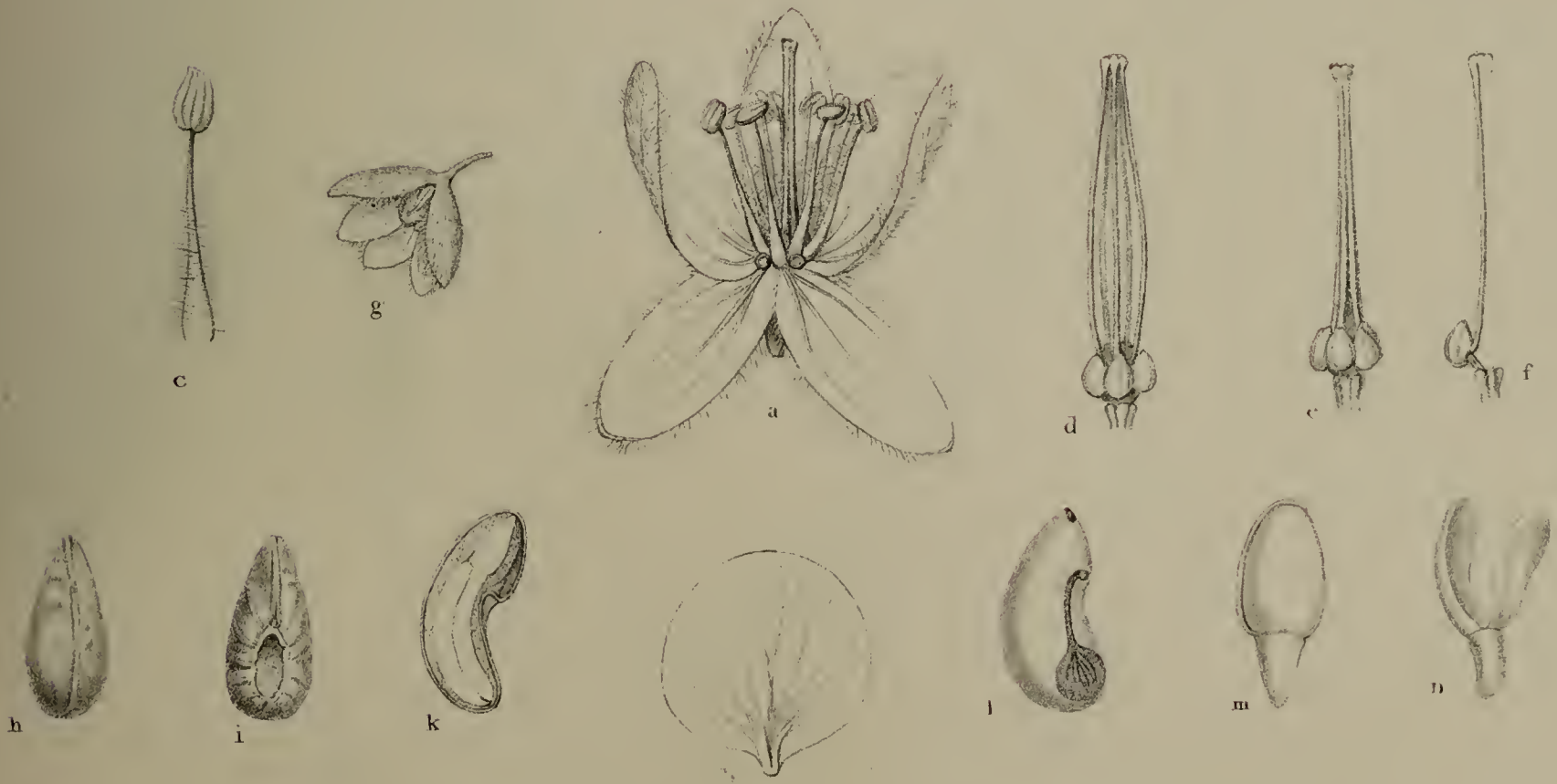
Dictamnus himalayanus. Roxb.

A. Gray del.

Published by Parbury, Allen & Co., Castle Street.

Printed by Grafton Street

Perennanses ad.



Piebersteinia odora:

M. Gouca lith.

Bot. W. Saunders. Eng. dissect. C.M. Curtis del.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Gouge & Sons



1. *Prunymus echinata*

2. *Citrus Weddii*

Published by Parbury Allen & "Londonhall's"

Printed by W. D. Lee

M. Guss. lith.



1. *Thermopsis barbata*.

2. *Edwardsia mollis*.



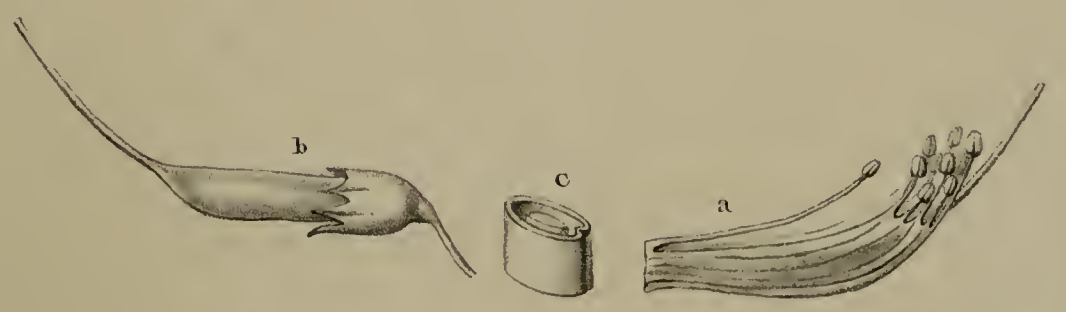
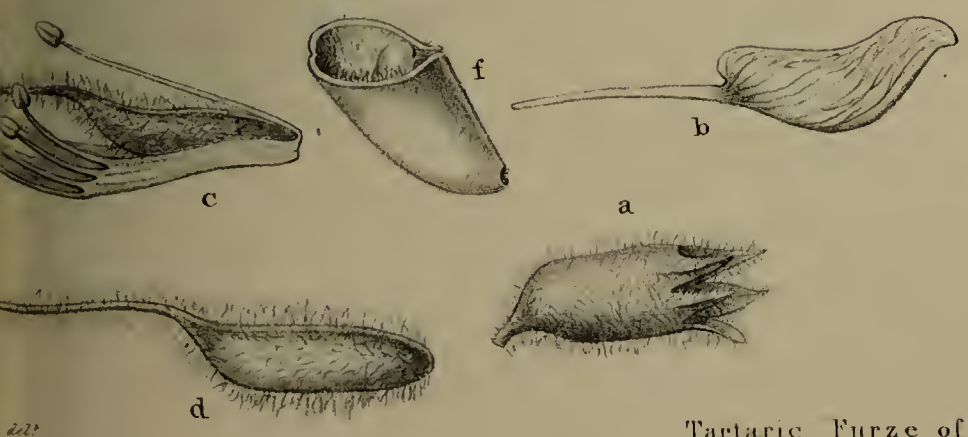
1. *Uraria lupoides*.

2. *Astragalus leucocephalus*.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Graft & Sons

M. Hancock del.



Tartaric Furze of Travellers.

M. Cassin del.

1. *Caragana Gerardiana.*

2. *Genista versicolor.*

Published by Parbury Allen & Co. Leadenhall Street.

Printed by Grafton Street.



1. *Parochetus communis*.

2. *Smithia ciliata*.

l. del.

M. Goussier del.



1 ex Icon. Hamilt. 2 W. Saunders Esq.

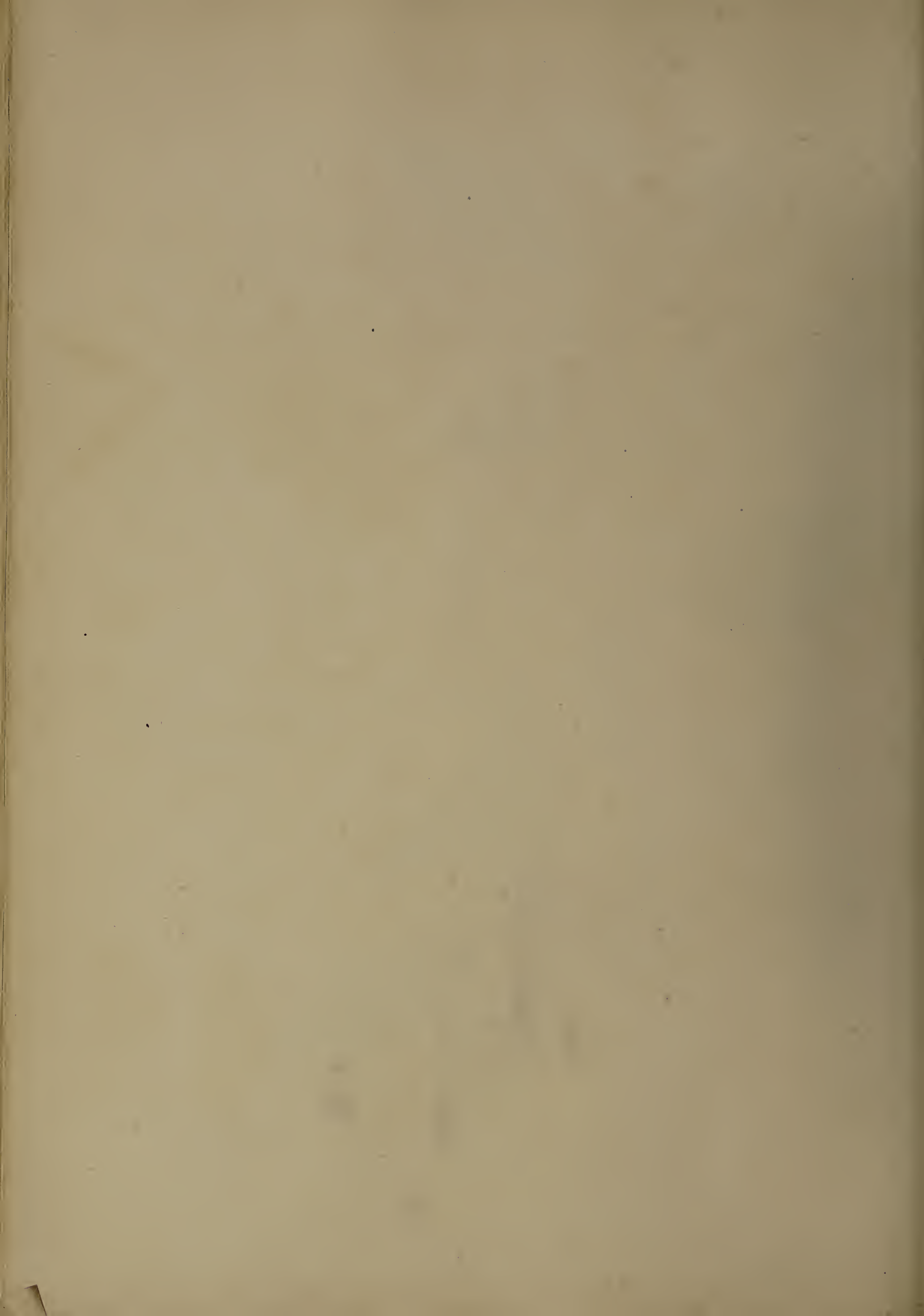
1. *Aquilaria Agallocha.*

M. Gussone del.

2. *Astragalus Grahamianus.*

Published by Parbury Allen & Co. Leadenhall St.

Printed by Gray & Sons.





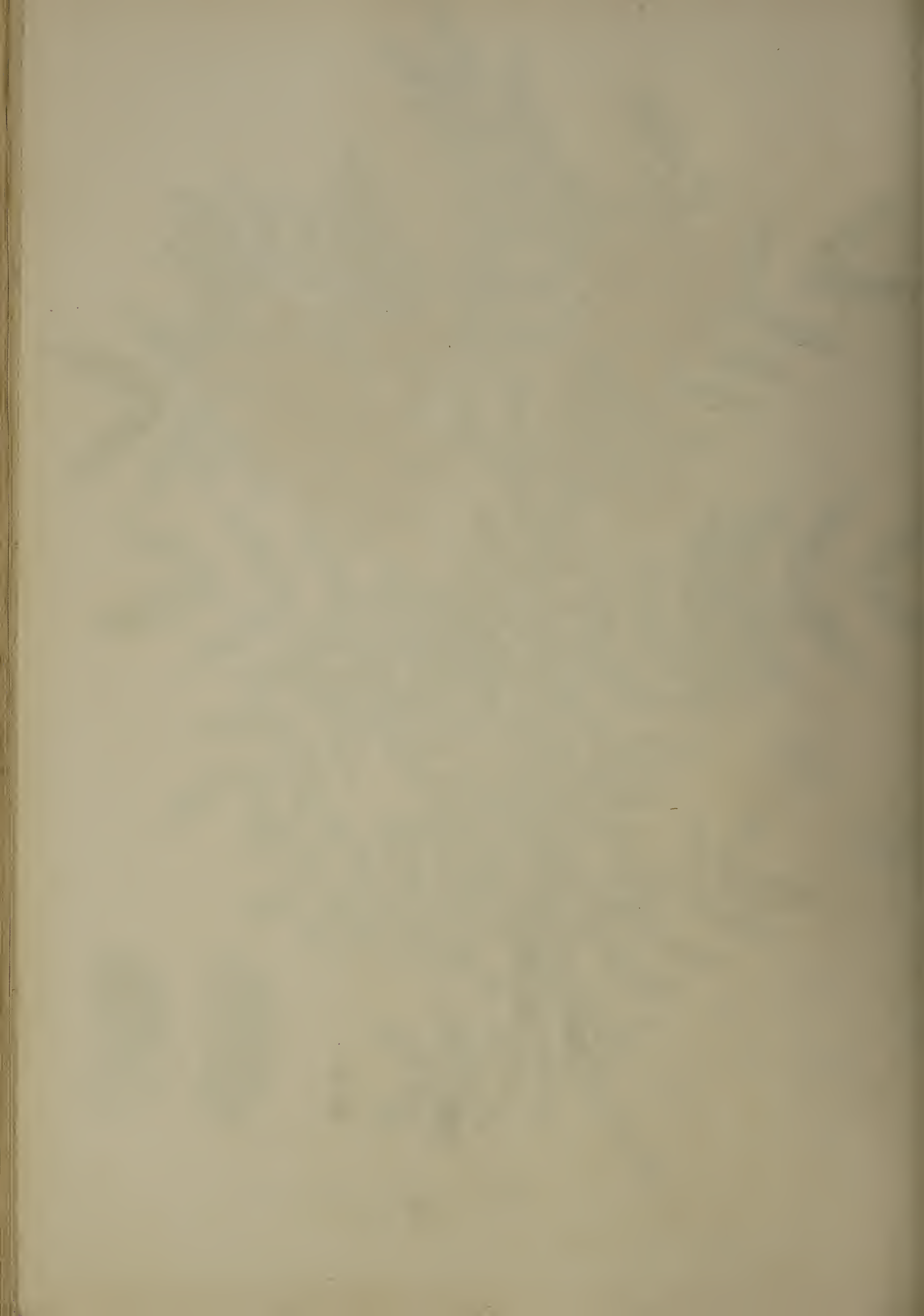
Cassia (Senna) lanceolata.

Cultivated in India.

M. Goussier del.

Wm. Wood del.

Wm. Wood del.

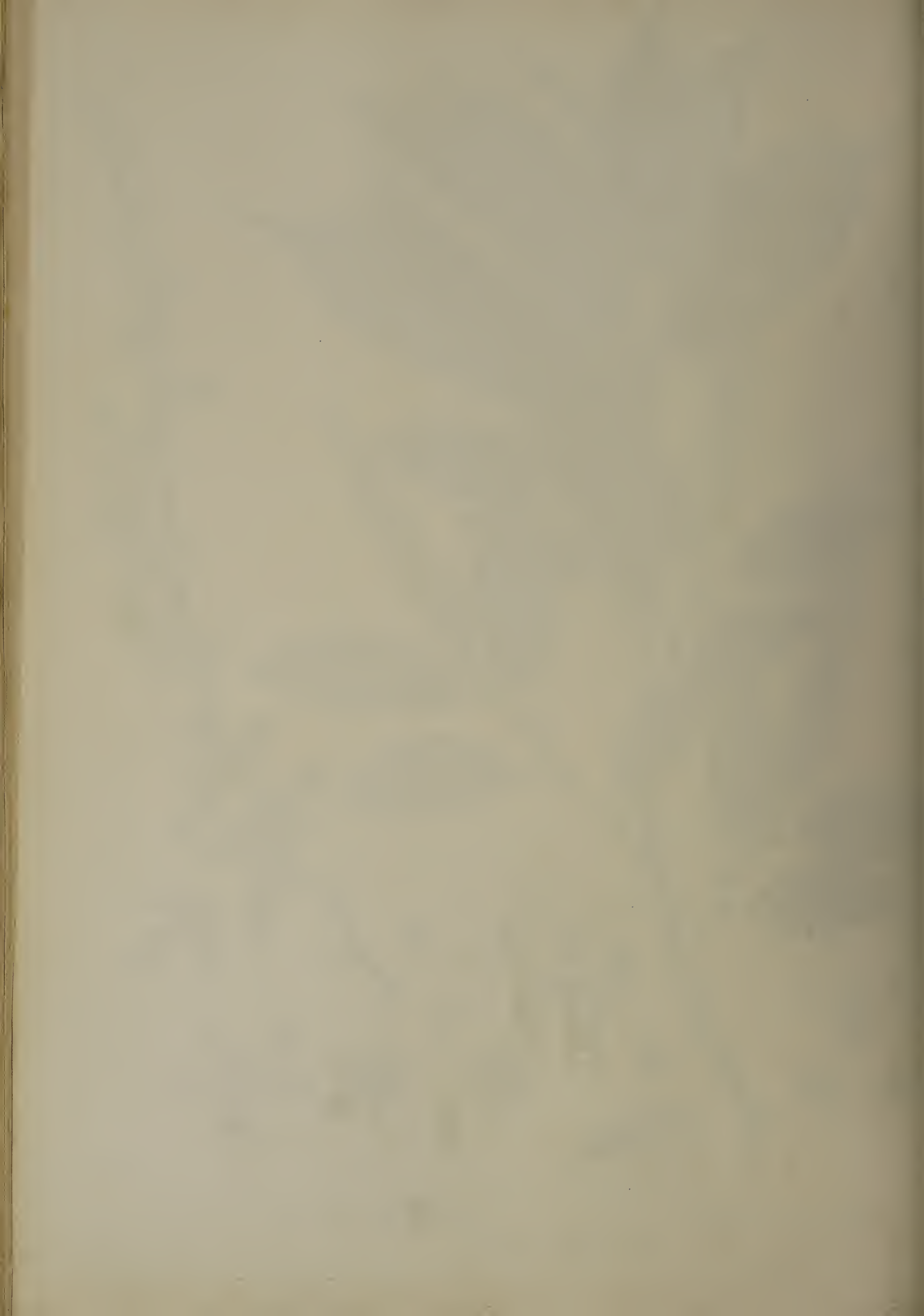




1 *Prunsepia utilis*.

2. *Cerasus cornuta*

M. Goussier lith.

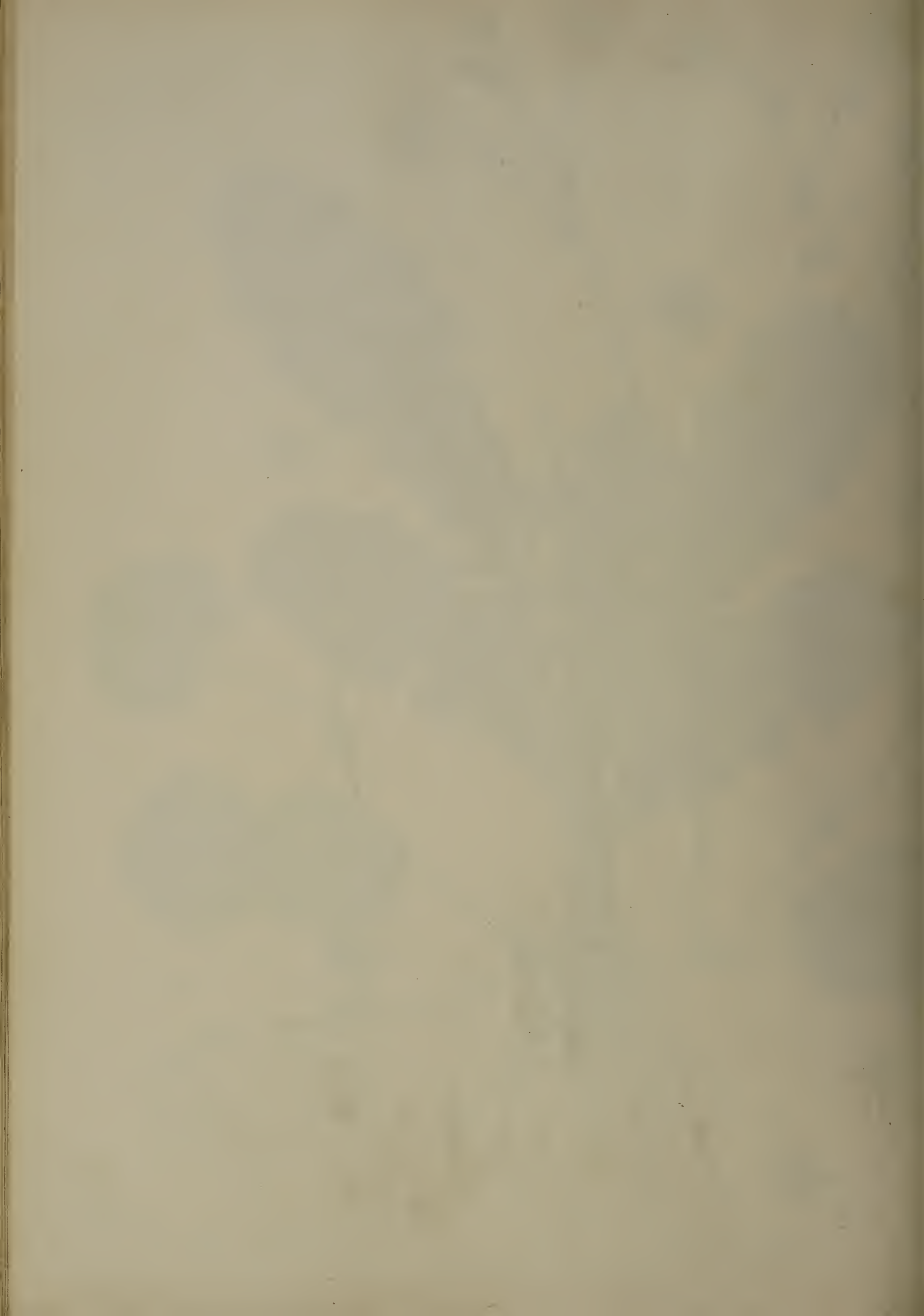


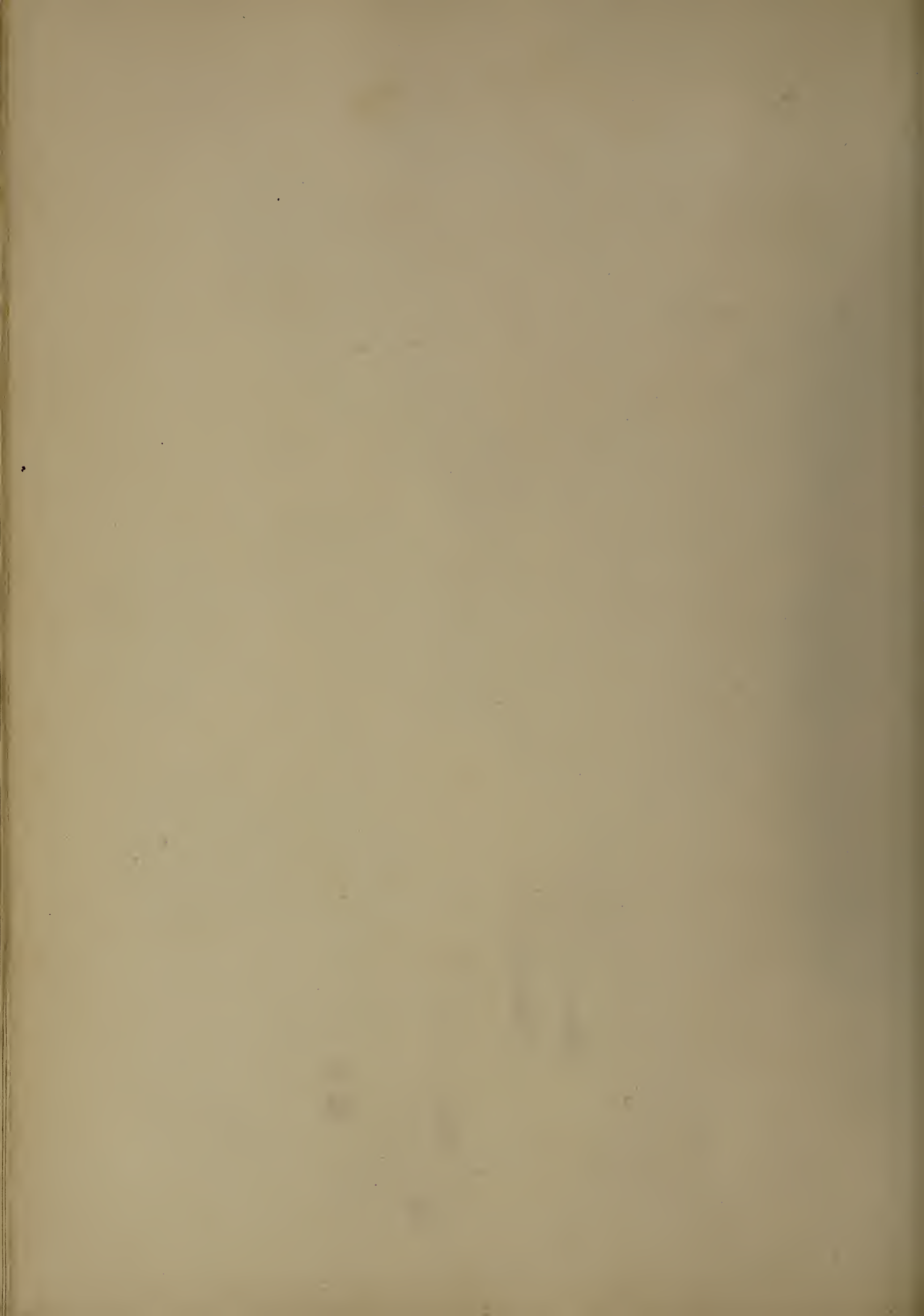


1 *Siwersia elata*

2. *Dalibarda alcyona*.

M. Grauer lith.







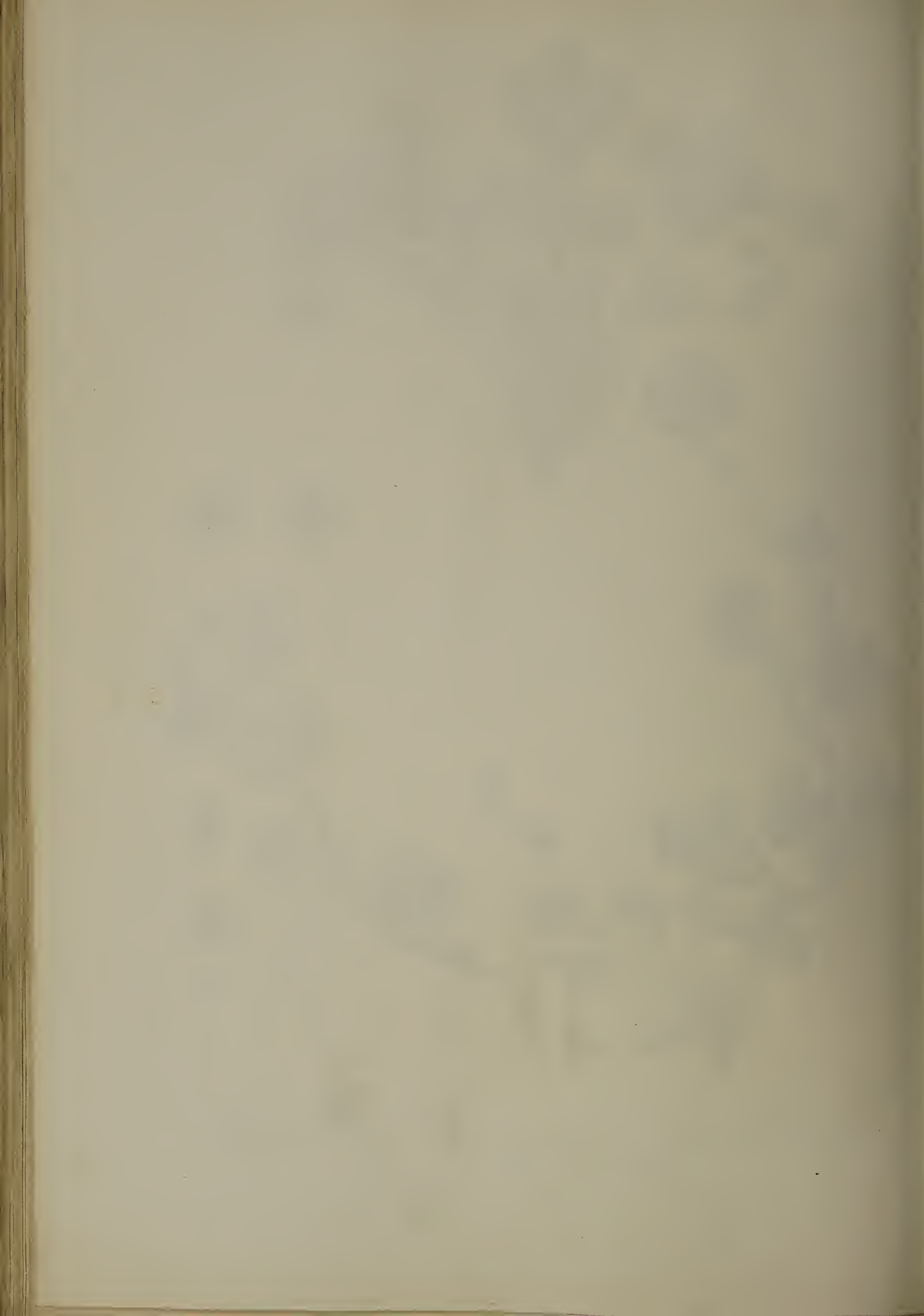
J. & R. W. Saunders Esq. del.

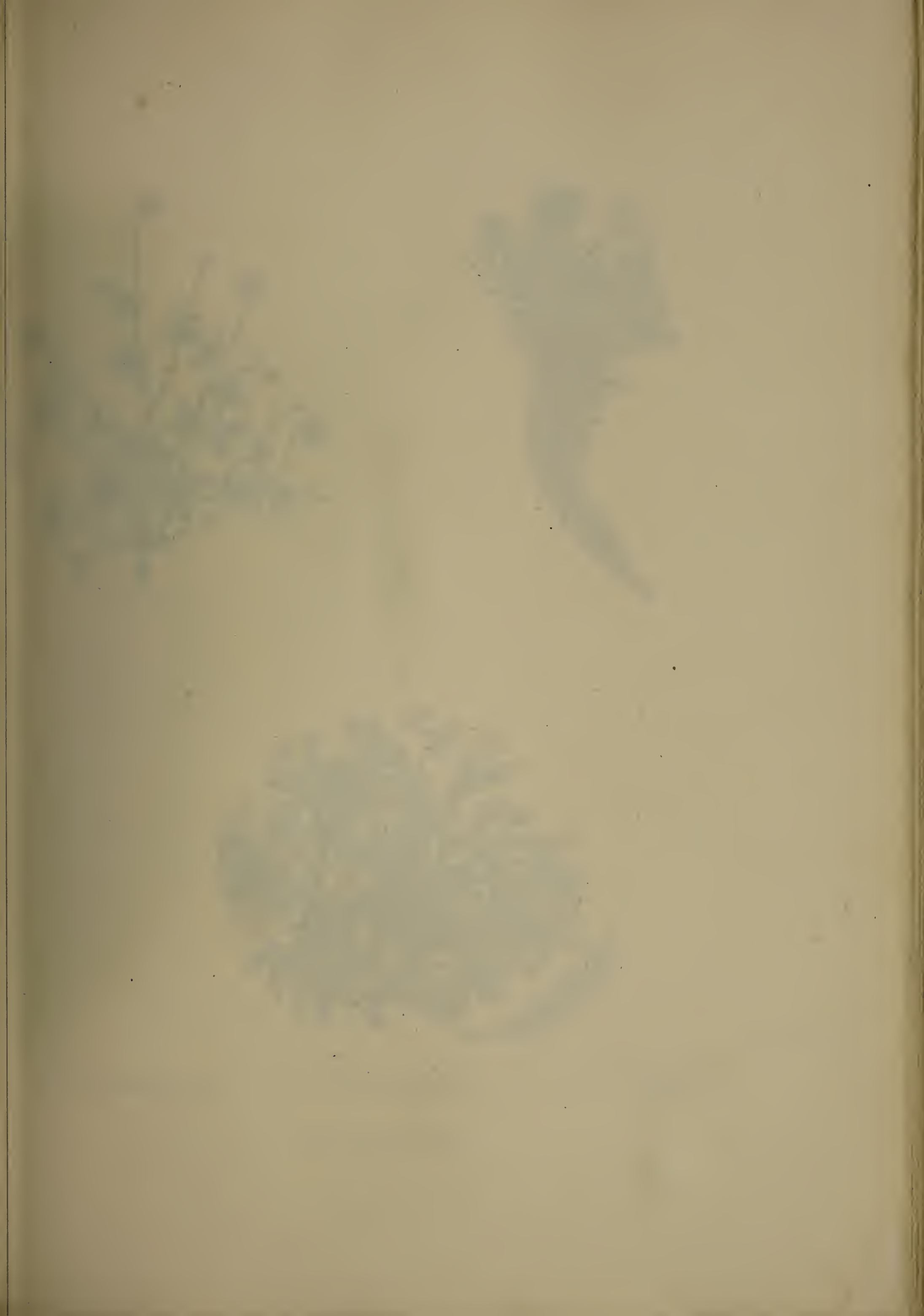
H. Guss. lith.

1. *Potentilla Cautleyana*. 2. *P. pteropoda*. 3. *Sibbaldia purpurea*.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Graf & Sirel





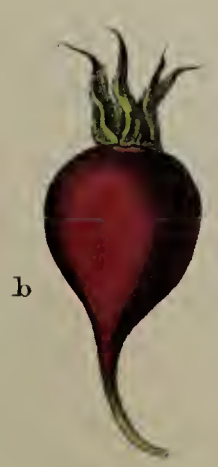


1. *P. Saundersiana.*

2. *P. microphylla.*

3. *P. Inglisii.*

M. Gaudet del.



1. *Rosa sericea*.

2. *Rosa Webbiana*.

nupercand del.

H. Gaudet lith.

Published by Parbury Allen & Co. Leadenhall St.
Printed by Grafton Street



1. *Circaea cordata*.



Epilobium laxum

M. Gussone del. et sculp.



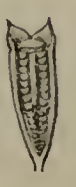
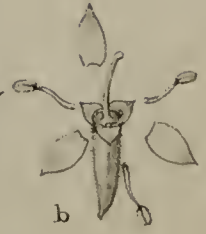
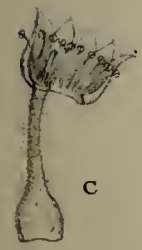
1. *Lythrum Cashmerianum*.

2. *Myrica bracteata*.

Published by Parbury Allen & Co. Leadenhall, St.

Printed by G. & J. Sayer.

H. G. & J. Sayer



Conocarpus latifolia

Sonerila tenera

M. Goucs. del.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Graft & Sons



Philadelphus tomentosus

Deutzia corymbosa

Published by Parbury Allen & Co. Leadenhall Street

Printed by Neal & Son

M. Gussé del.

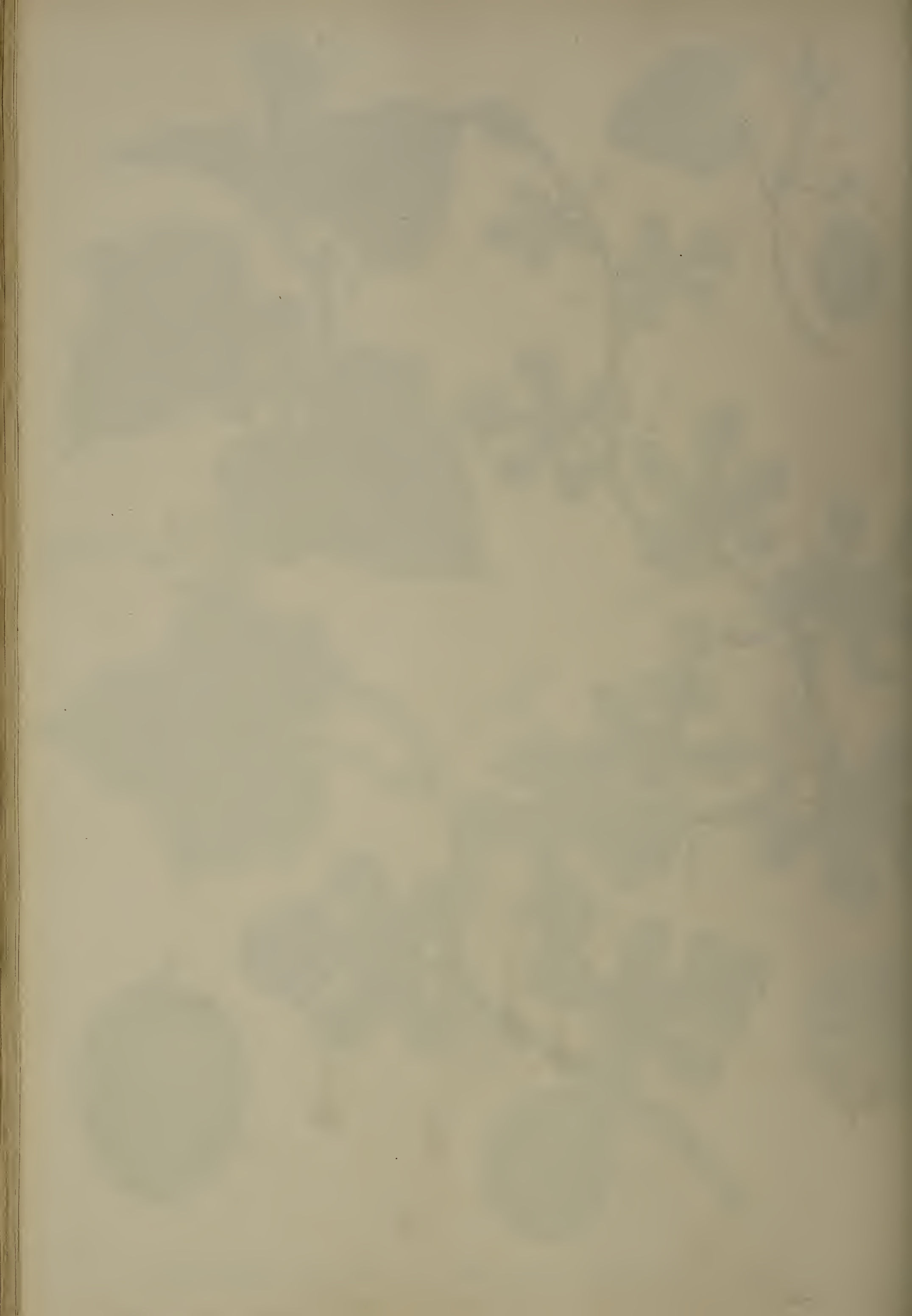


1. *Cucumis pubescens*. 2. *C. pseudo Colocynthis*. 3. *Cucumis Hardwickii*.

Published by Parbury Allen, & Co. Leadenhall St.

Printed by Graft & Sons

Young 1824





Sedum linearifolium.

2. *Sedum azureum*

3 *Sedum coccineum.*

M. Gouss. del.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Graf & Sons.



1. *Saxifraga imbricata*.

2. *S. ciliata*.

3. *S. ramulosa*.



W. Saunders Esq. 3. Fishnupersaud del.

M. Bauer del.

1. *Sacifraga stenophylla*.

2. *S. spinulosa*.

3. *Parnassia nubicola*.

Published by Parbury Allen & Co. Leadenhall St.



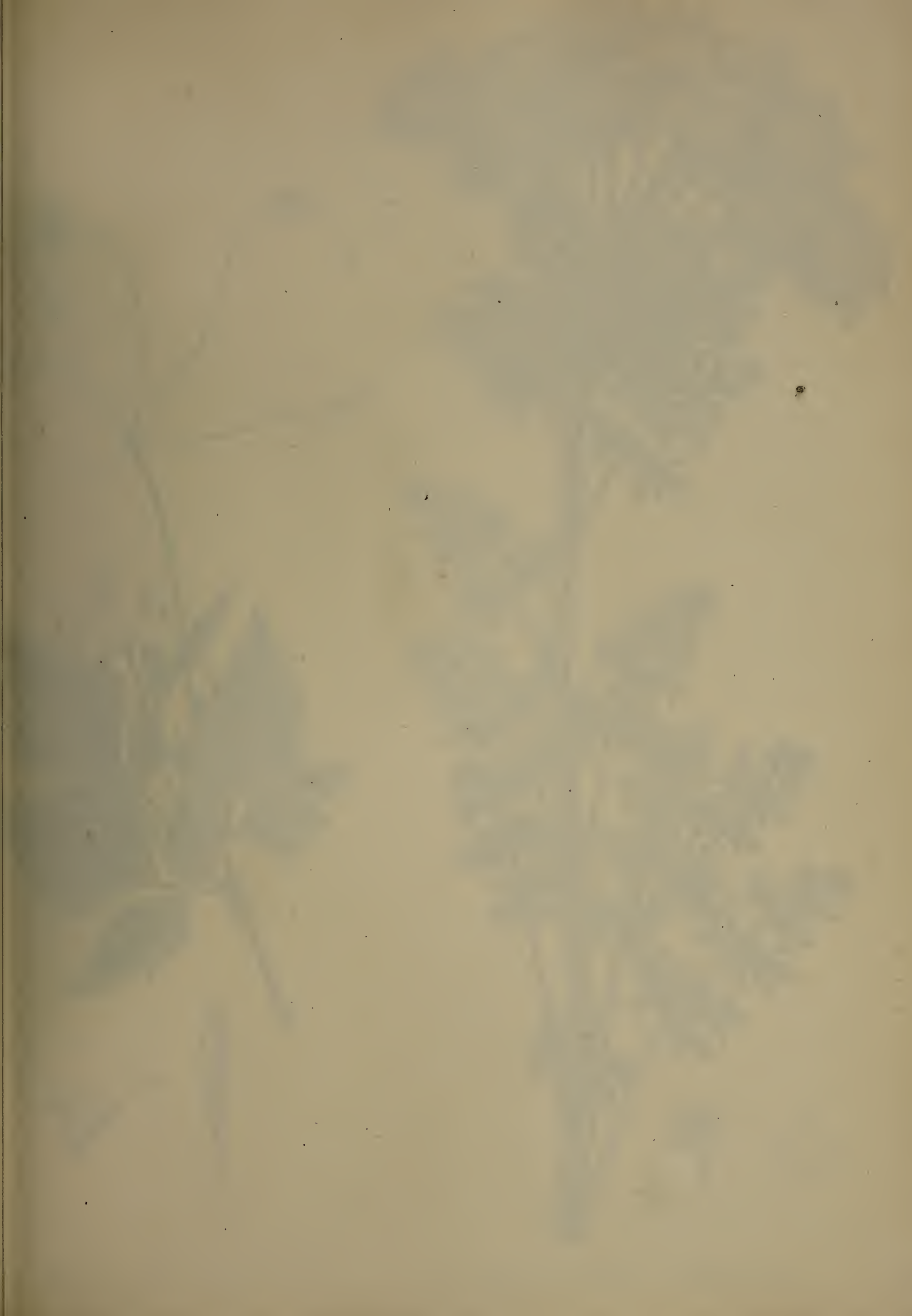
1. *Pycnocyda glauca*.

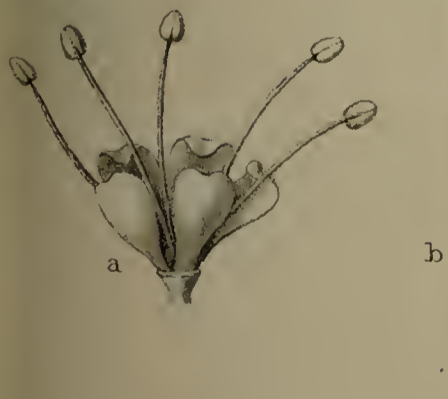
2. *Eriocycla nuda*.

Published by Parry Allen & Co Londonhall St
 Printed by G. & J. Searl

M. Goulet del.

W. Goulet del.





1. *Psoralea laxa*.



2. *Hymenolana Gouaniana*.

M. Gouan del.



1. *Kohautia coccinea* 2. *Lonicera bracteata*

Published by J. Murray Allen & Co. Cassell St
Printed by Grafton Street

M. Bauer del.





Nardostachys Jatamansi

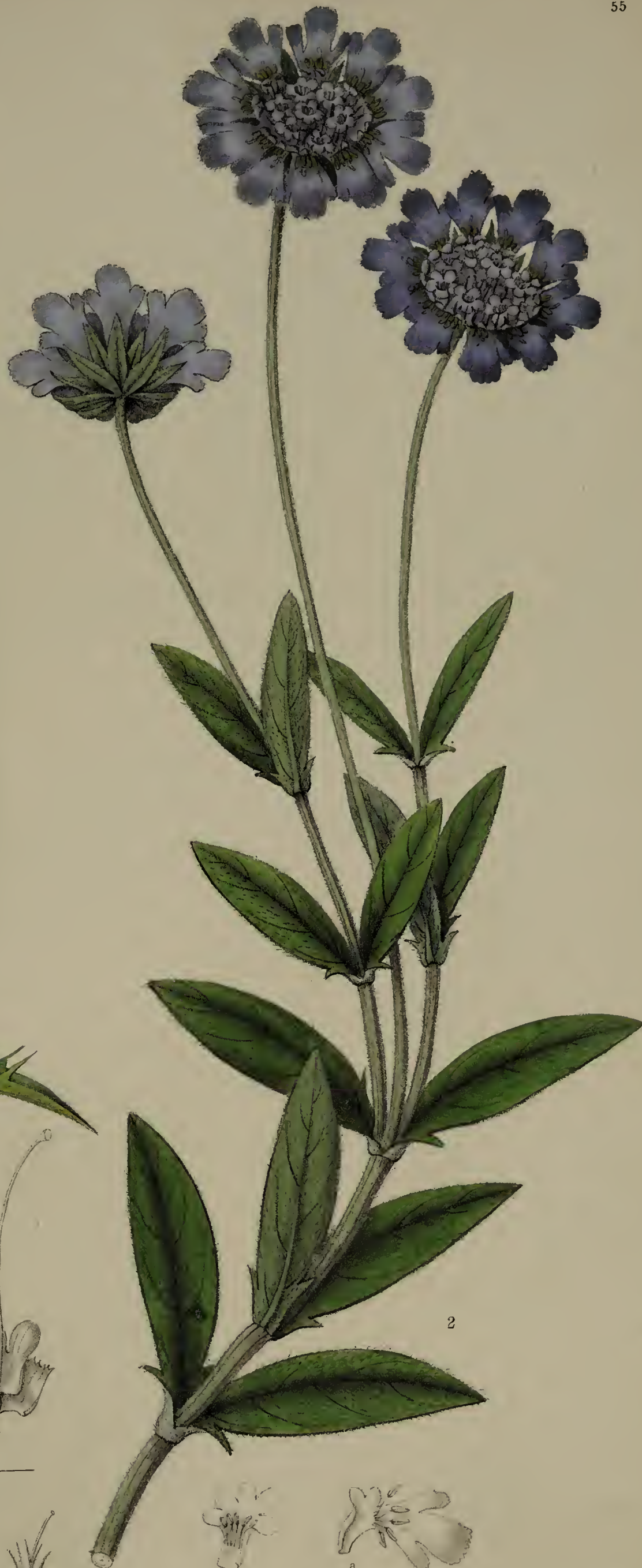
Published by Parbury Allen & Co. Leadenhall St.

Printed by G. & S. Sorel

M. Goussier lith.



1. *Morina Wallichiana*.



2. *Scabiosa speciosa*.



1. *Echinops nivea*.

Cyathidium taraxacifolium.

H. Gouca del.

and del.

Published by ...



Dolomiaea macrocephala.

Published by Parbury Allen & Co. Leadenhall St.

M. mac. var.



Knapton del.

A. G. B. del.

1. *Aster angustifolius*.

2. *Calamagrostis flexuosa*.

3. *Galatilla juncea*.

Published by Parbury Allen & Co. Londonhall St.



Aplotaxis gnaphaloides.

Chaptalia gossypina.

Published by Parbury Allen & Co. Leadenhall St.

Printed by Gref & Sorel

Schubert del.

H. G. & S.



1. *Ligularia indica*.

2. *Ligularia arnicoides*.

A. G. Smith del.



1. *Malgedium Macrorhizum*.

M. sagittatum.

M. Goussier del.



F. Bauer sculp. del.

H. Goussier del.

1. *Campanula Cashmeriana*.

2. *Codonopsis rotundifolia*.

Published by Parbury Allen & Co. Leadenhall St.



Heather of Travellers.

1. *Gaultheria fastigiata*

2. *Gaultheria nummularioides*. 3. *G. trichophylla*.

Published by Parony Allen & Co. Leodensaw St.

Printed by G. & J. Jones

M. G. L. C.



Rhododendron lepidotum

Rhododendron anthopogon

... von ...

... von ...



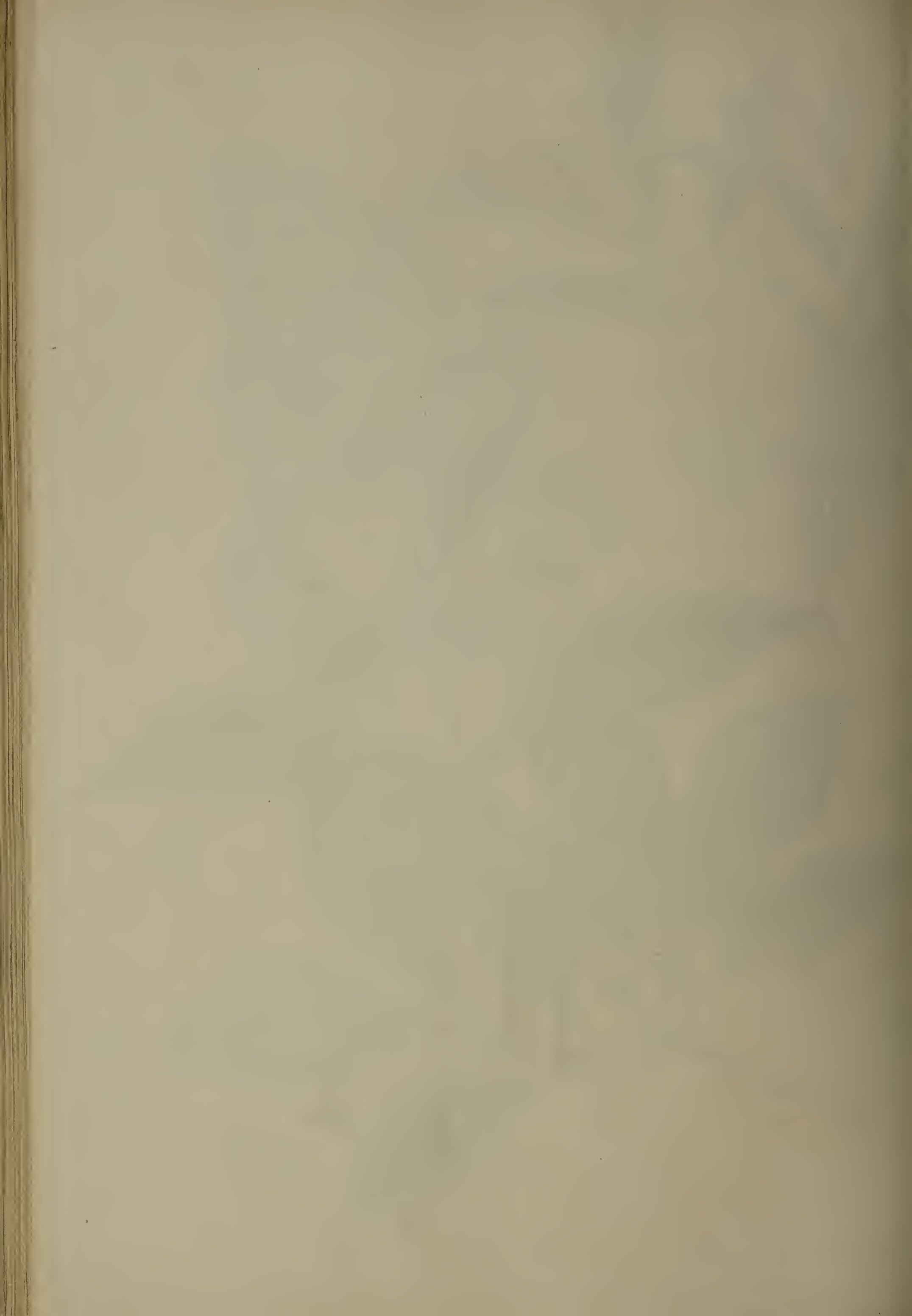
1. *Platan ferruginea.*

2. *Syringa Emodi.*

Published by Forbury Allen & Co Leadenhall St

Printed by Graf & Sons

Handwritten signature or note





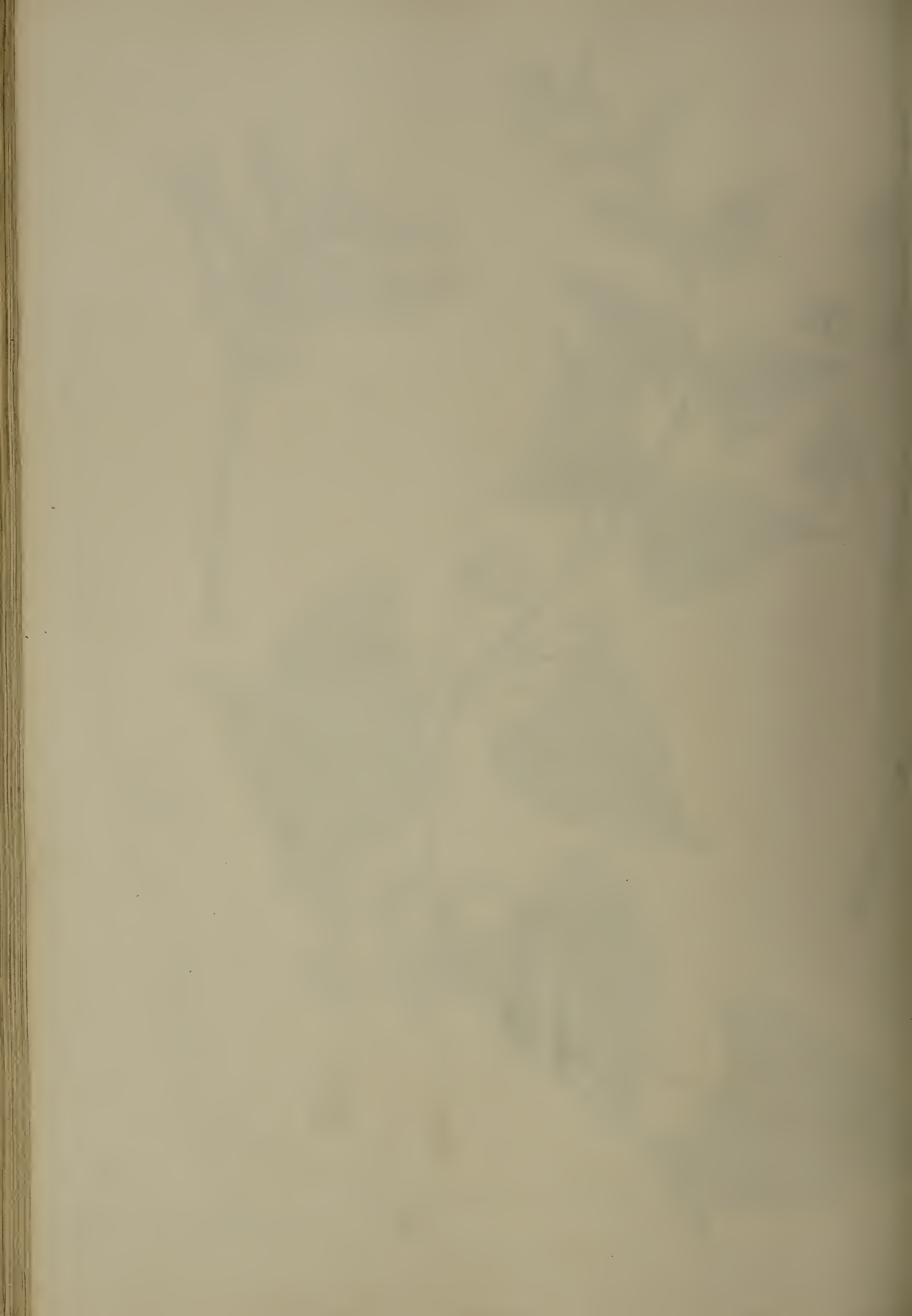
1. *Anthura veninea.*

2. *Holostemma Brunneum.*

3. *Ceropogia Wallichii.*

Published by Messrs W.H. Allen & Co. London.

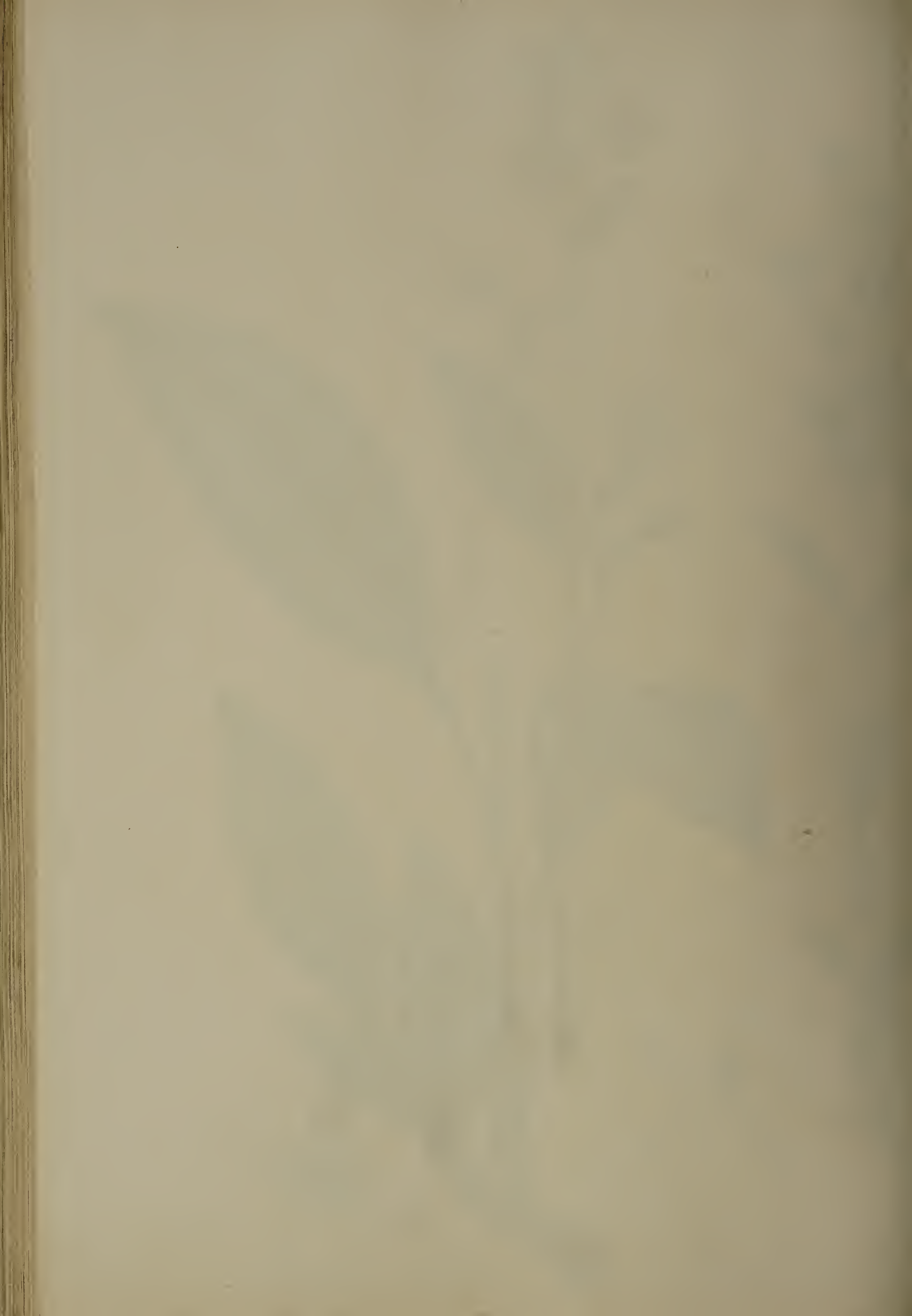
Printed by Graf & S. 1871

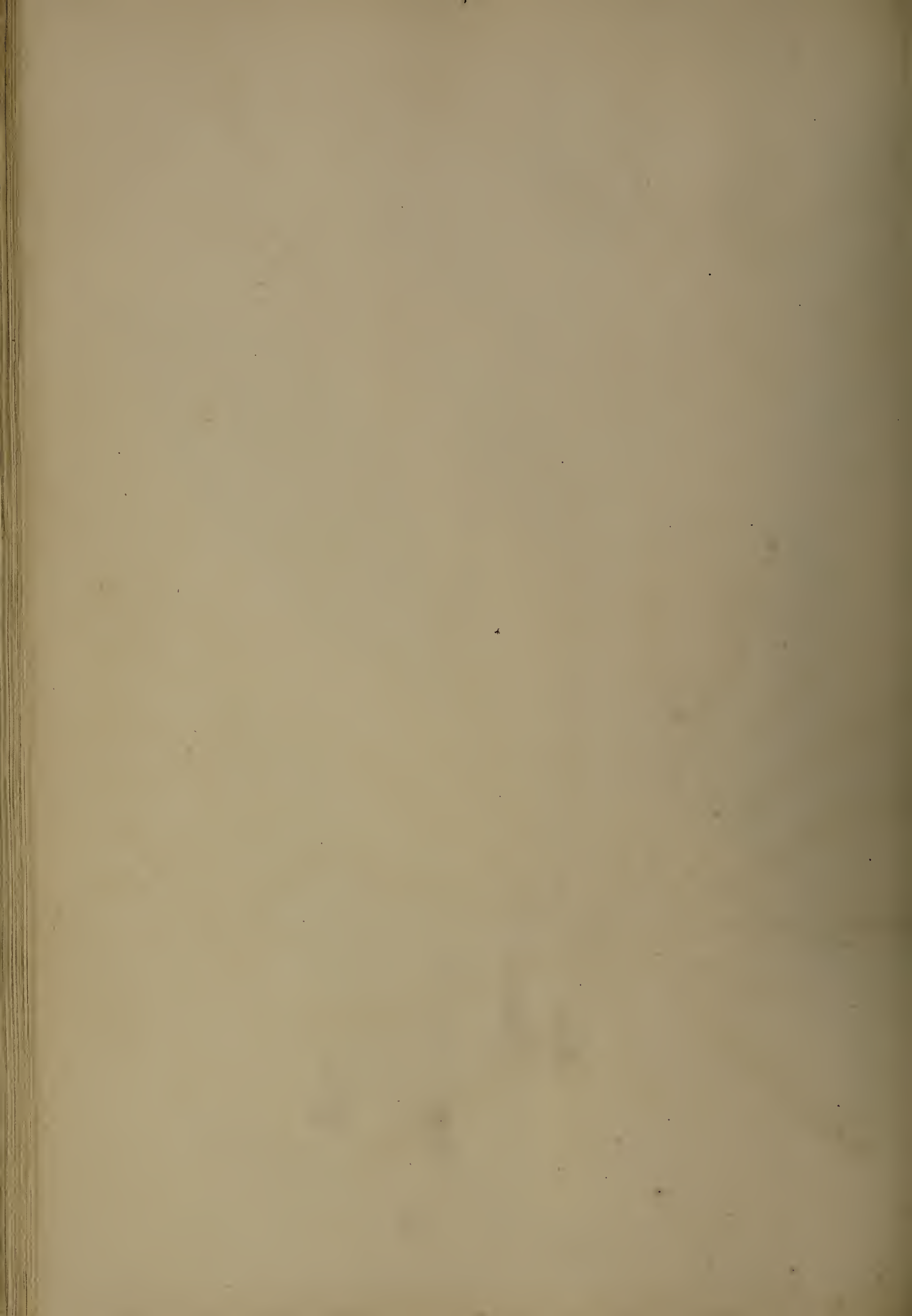




S. coralca.

Swertia alternifolia.





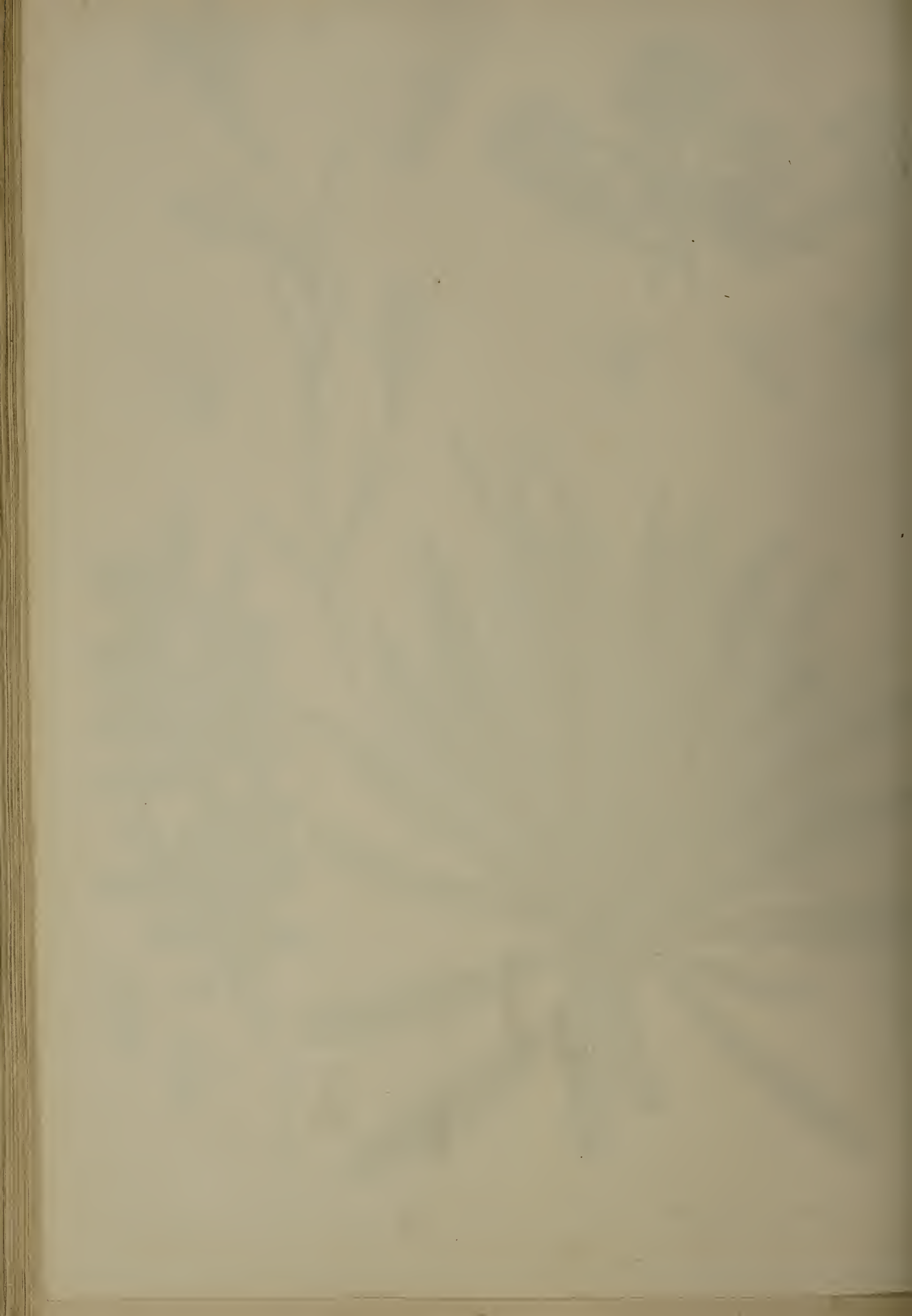


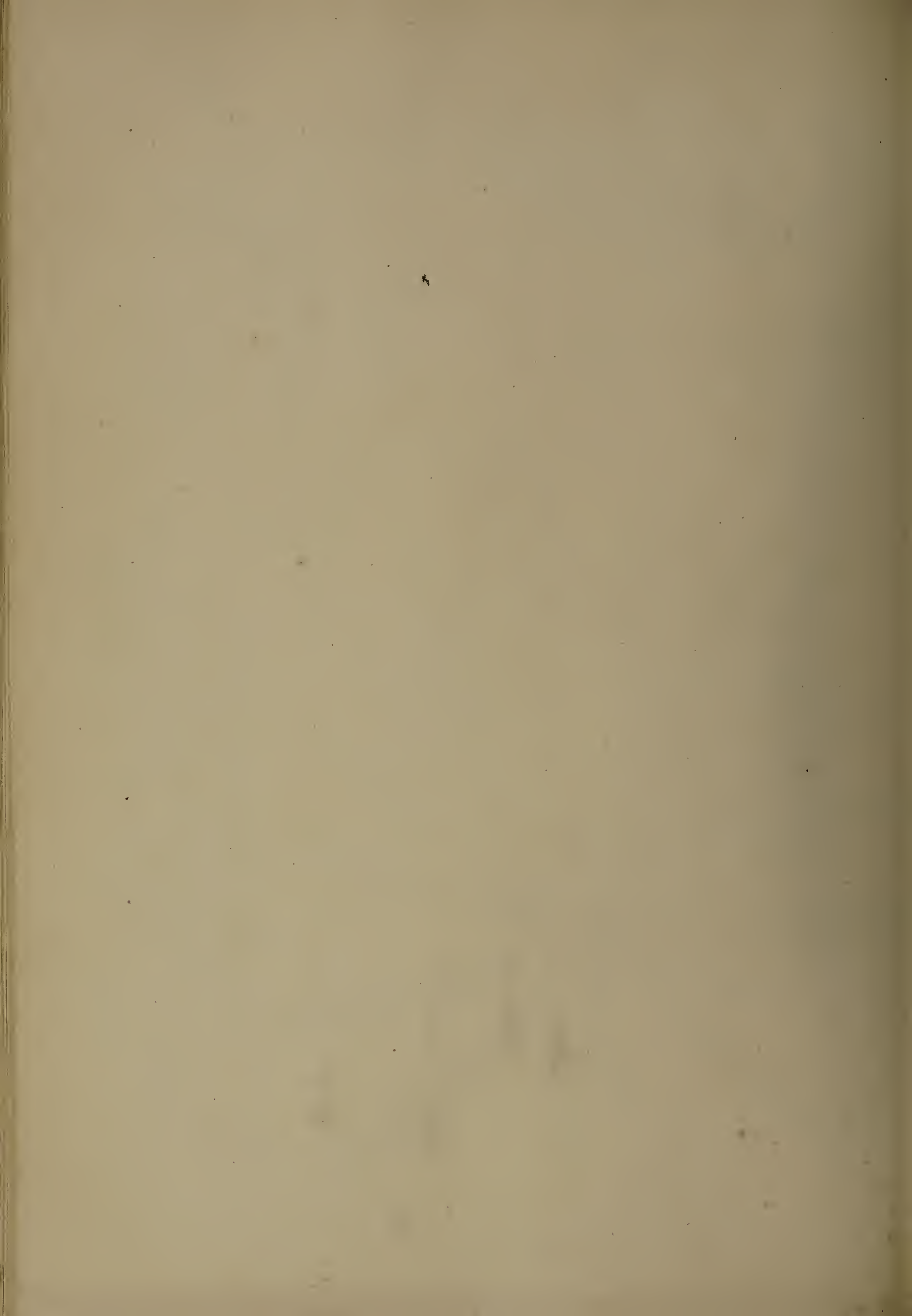
1. *Gentiana coronata*. 2. *G. Kurroo*.

3. *G. contorta*!

sc. G. contorta

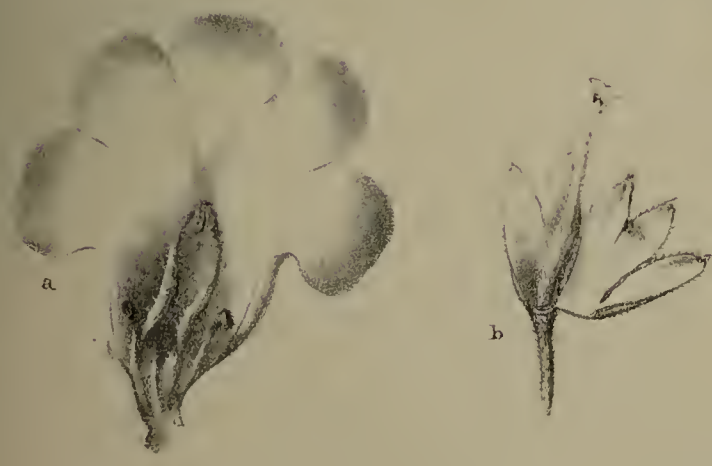
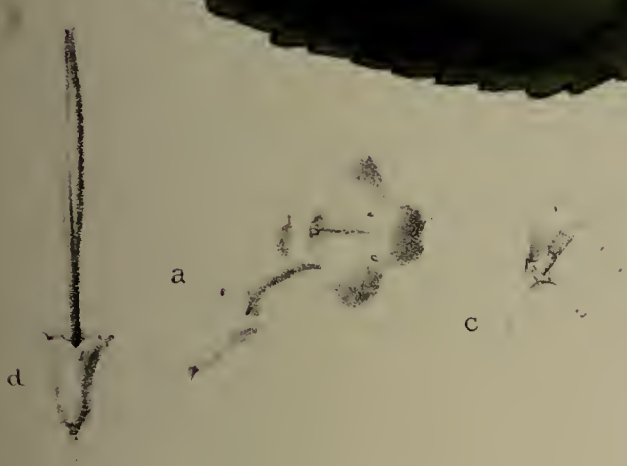
Printed by Grafton & Sons





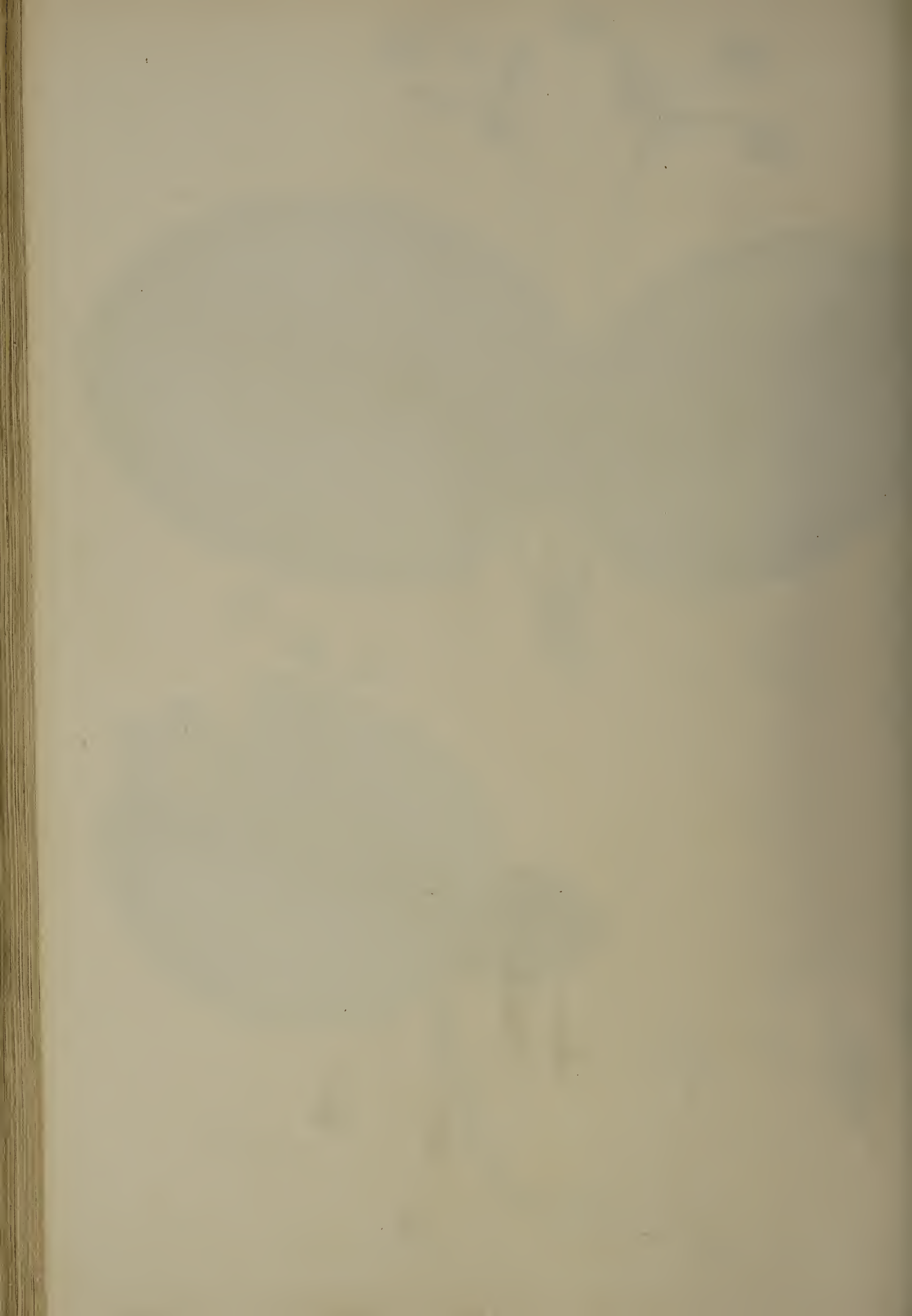


1. *Cyananthus lobata*. 2. *C. integra*. 3. *Godonopsis ovata*.



Polymorphus macrophylla

Cherita bifolia





W. Rupersaud del.

Platystemma violoides.

Picrorhiza kurroa.

N. Gauric del.



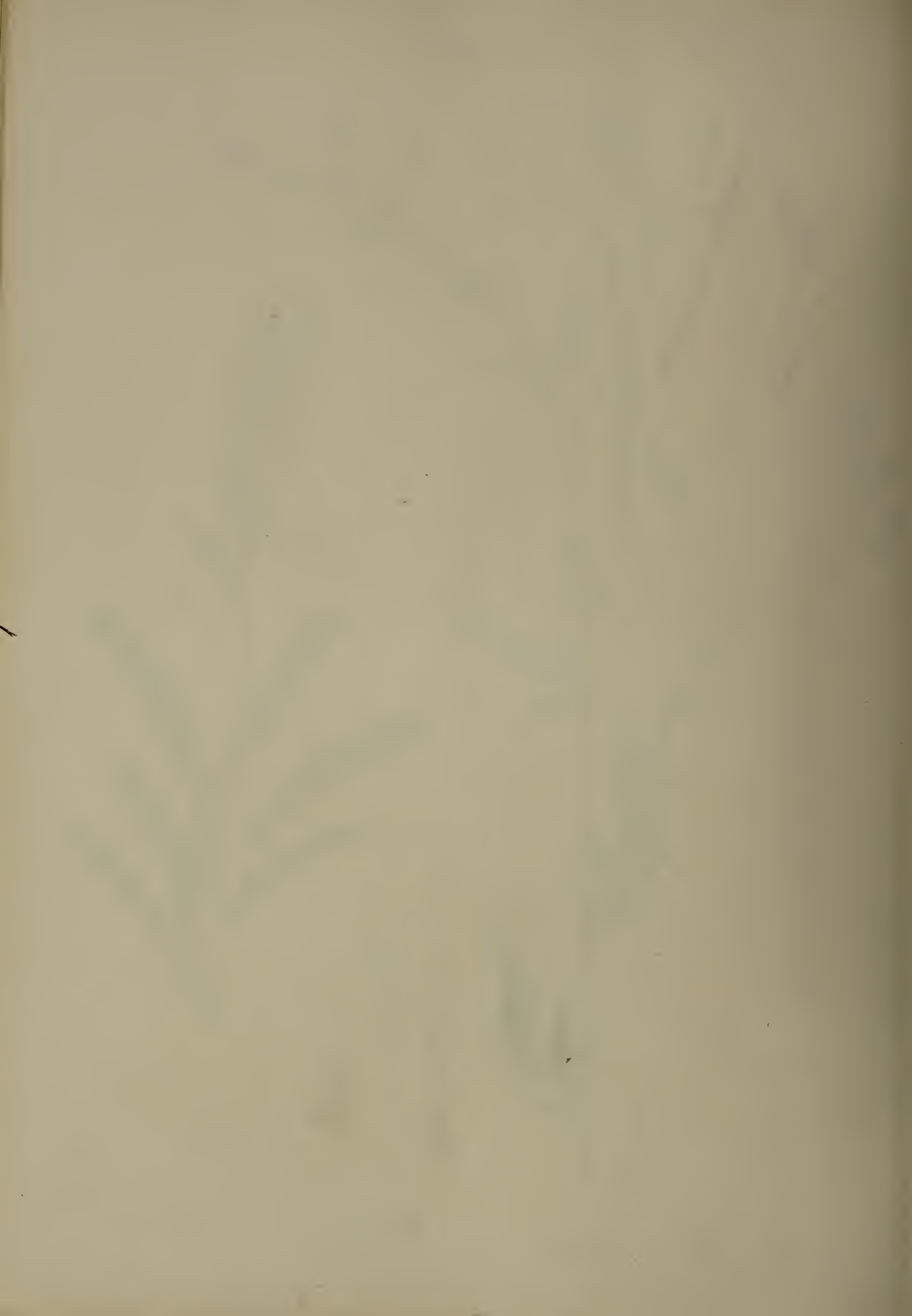
1. *Incurvilleta diffusa*.

2. *Pedicularis versicolor*.

Published by Messrs W.H. Allen & Co. Leadenhall St.
Printed by Graft & Sons.

M. Gouci del.

Wm. Esq. 2. Twanper sand.





1. *Archusa mollkioides*. 2. *Lantana dubia*

5. *Gymnandia Cashmeriana*

Painted by Parkur, Allen & Co. Calcutta

Engraved by G. S. Smith

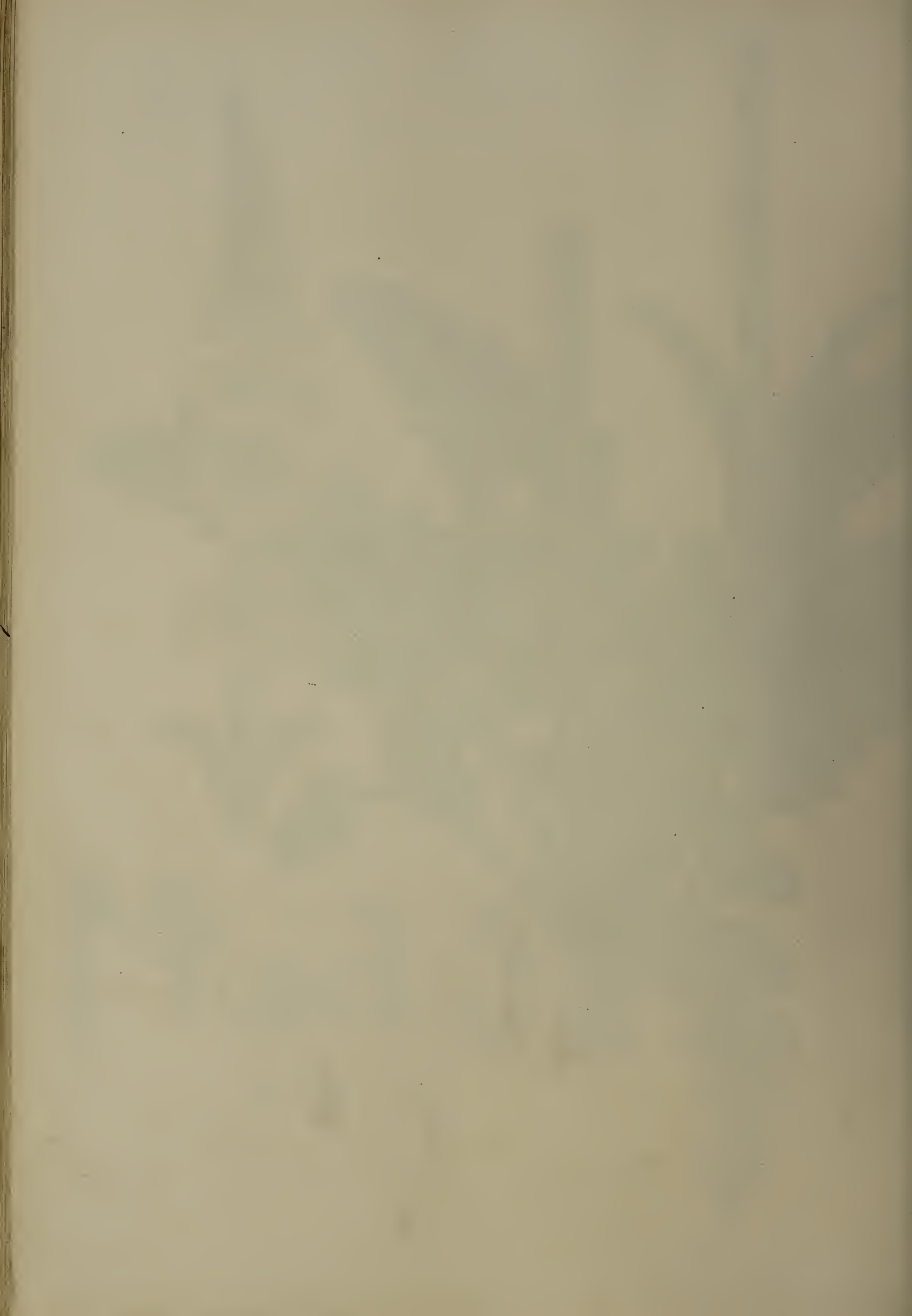


T. Rupersaud del.

H. Bauer lith.

Cremostachys superba.

Published by Parbury Allen & C^o. Leadenhall S^t.



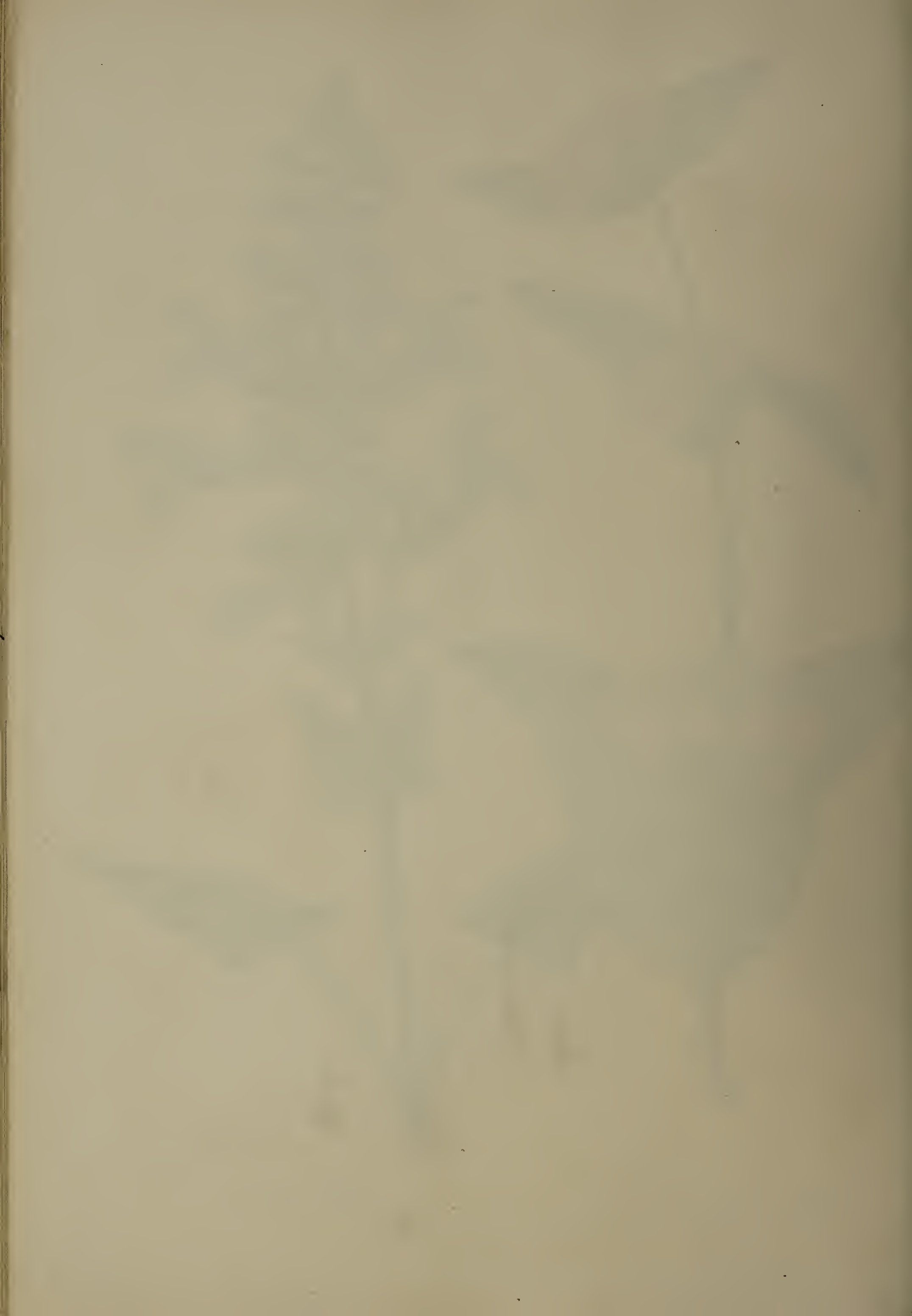


Lachman Singh del.

Phlomis Kashmiriana.

M. Goulet del.

Salvia hians.





Rehmannsland del.

M. Gussone 1844

Primula rosea

Primula elliptica

London, Published by Furbury Allen & Co. Leadenhall Street.

Printed by Graf & Soret.

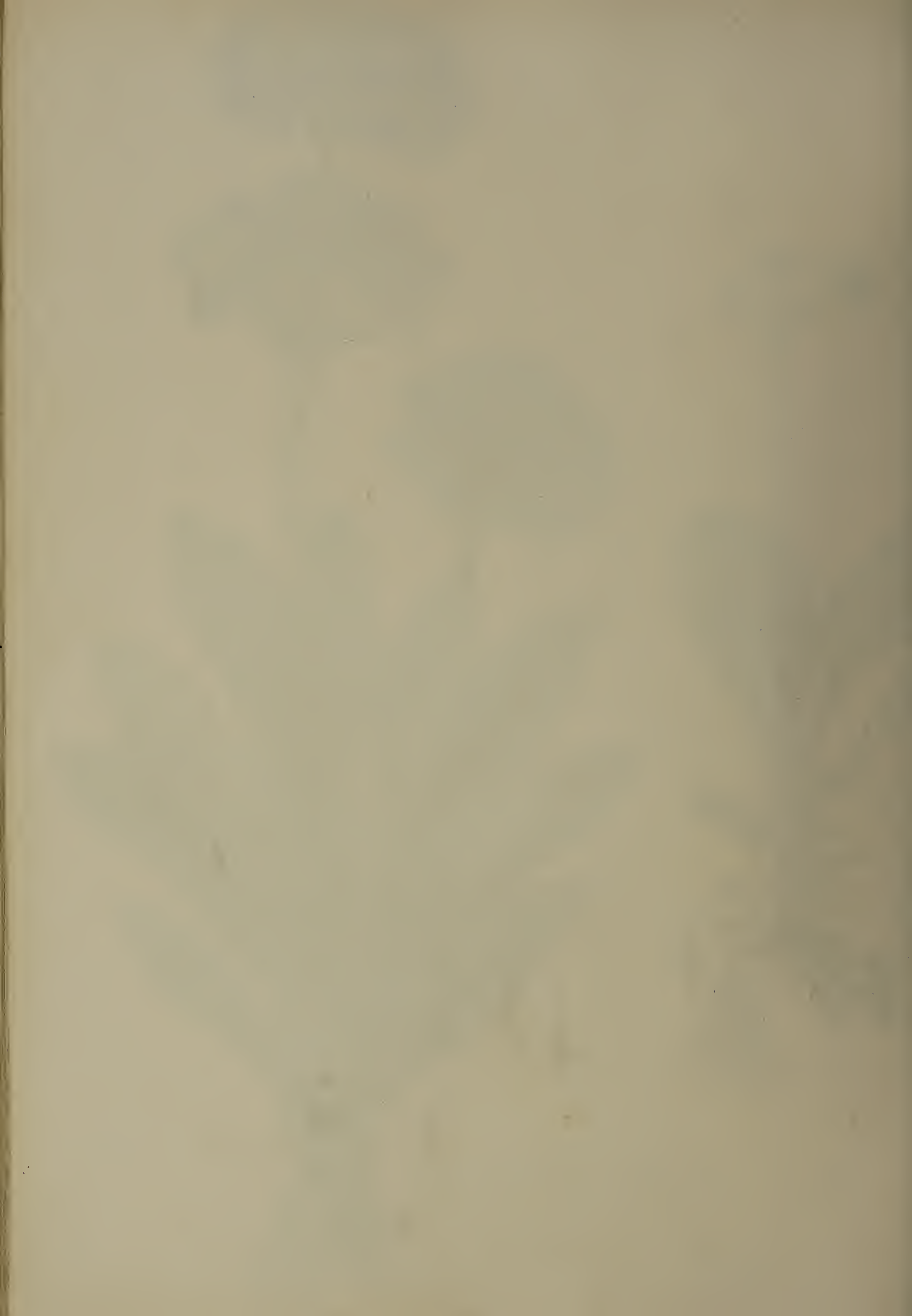


1. *Primula blusifolia* 2. *P. purpurea*

Published by Parbury, Allen, & Co. Leadenhall St.

Printed by Graft & Sons

M. Gussone del.





Vishnu ap. r. s. d. d.

M. Gance lith.

Rheum Spiciforme Royle.

London, Published by Parbury, Allen & Co. Leadenhall Street.

Printed by Graf & Sorel



1. *Rheum Webbianum*.

2. *Balanophora dioica*



1. *Thibaudia variegata*!

2. *Gaylussacia serrata*.

Published by Messrs W. H. Allen & Co. Leadenhall Street

Printed by Wm. A. Stret.

M. Gussone del.



1. *Polygonum chinense*.

2. *Polygonum vacciniifolium*.

3. *P. Franconius*.

Published by Messrs W. H. Allen & Co. Leadenhall St. London.

Printed by G. S. Jones.

M. Goussier del.



1. *Eleagnus parvifolia*

2. *Daphne mucronata*.

H. Goussier delin.



1. *Euphorbia pentagona*. 2. *E. hamilis*. 3. *E. nana*. 4. *E. Kashmiriana*.



1. *Procris racemosa*. 2. *P. peduncularis*. 3. *P. obtusa*.

Published by Messrs W.H. Allen & Co. Leadenhall St.
 Printed by Gief & Sons



M. Goulet lith.

Putranjiva Roxburghus.
 Published by Messrs W.H. Allen & Co. Leadenhall St.



1. *Pinus Khasrou.*

2. *Quercus dilatata.*

Published by Messrs W.B. Allen & Co. Leadenhall St.

Printed by Gouge & Sons

A. Gouge del.



1. *Populus ciliata*. 2. *Falaneroia insignis*. B. F. Wallich.

Published by Messrs W. H. Allen & Co. Leadenhall St.

Printed by Messrs. G. & J. Sayer, 13, Ave-Mary-Street, London.

M. G. & J. Sayer del.



1. *Pinus longifolia.*

2. *Pinus Gerardiana.*

Published by Messrs. W. H. Allen & Co. Leadenhall St.
Printed by G. & C. S. 1851



Abies Pindrow.

Publ. under the direction of Messrs. W. H. Allen & Co. in association with the
British Museum, London, 1861.

T. Hart del.



1. *Aceras angustifolia*.

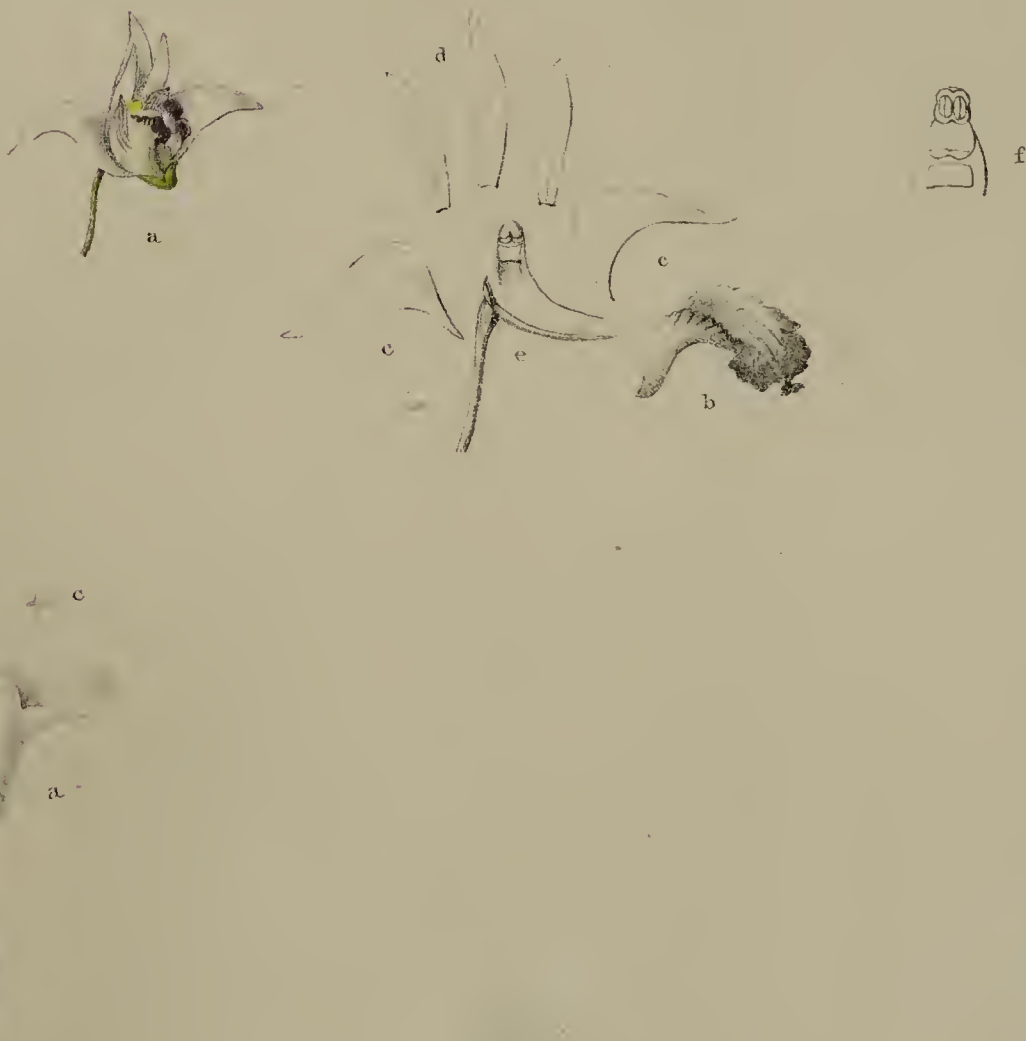
2. *Peristylus goodyeroides*.

3. *Herminium gramineum*.

Published by Messrs W.H. Allen & Co. Leadenhall St.

M. Goussier del.

Printed by G. & A. S. 1844.



1. *Cyrtopora Flava.*

2. *Dendrobium alpestre.*

H. C. Moore 1877



1. *Roscoea alpina*.

2. *Roscoea lutea*.

3. *Roscoea purpurea*.

Published by Messrs W. H. Allen & Co. 1, Leadenhall St.



1. *Crocus sativus* var. *Kashmirianus*. 2. *Crocus Nepalensis*.

Published by Messrs W. H. Allen & Co. Leadenhall St.



1. *Burmannia caelestis*.

2. *Iris longifolia*

3. *Hypoxis minor*.

Published by Messrs W. H. Allen, & Co. Leadenhall St.

M. Goussier del.



1. *Lilium Thomsonianum*.

2. *Fritillaria verticillata*.



M. Gaus. del.

1. *Tulium Goranianum*.

2. *Lloydia Himalensis*.

3. *L. Kunawurensis*.

Published by Parbury, Allen & Co. Leadenhall St.

J. Graf. Pinx. & h. Sch. del.



1. *Passiflora maculata*.

2. *P. Villandii*.

Painted by G. B. Sowerby, engraved by J. G. Smith.



1. *Butomus lanceolatus*. 2. *Gagea elegans*. 3. *Murdannia scapiflora*.

Published by Parbury Allen & Co. London & 39



1. *Ophiopogon intermedius*.

2. *Urularia Leschenaultiana*.



1, *Eriocaulon Sollyanum*. 2, *Hordeum Agiceras* 3, *Andropogon Calamus Aromaticus*

