

INDIAN MEDICINAL PLANTS

PLATES

PART~III

Kirtikar & Basu

INDIAN MEDICINAL PLANTS

PLATES.

Part III, from 515 to 779.

EDITED BY

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ERRATA.

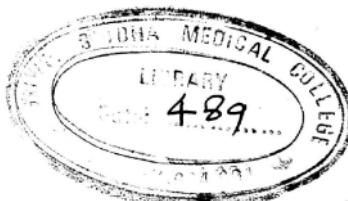
PLATE NO.

54.	<i>for</i> ARGEMOÆ	<i>read</i> ARGEMONE
620.	" F. HAMILTONII ROYLE	" F. HAMILTONII, ROYLE,
88.	" TERAKTO	" TARAKTO
94.	" POLYARPÆA ROYLE	" POLYCARPÆA
290.	" A. TRIGONELLA OCCULTA, <i>Delile</i> "	TRIGONELLA FENUMGRÆCUM, <i>Linn.</i>
	" B. T. FENUMGRÆCUM, <i>Linn</i>	" T. OCCULTA, <i>Delile</i> .
298.	" PAUCIFLORA	" PAUCIFOLIA.
365.	" VAHLII	" VAHLII.
405.	" KALANACHOE	" KALANCHOE.
424.	" JOMBOLANA	" JAMBOLANA.
472.	" DEONDRA	" DECANDRA.
496.	" "LAK"	" LAMK.
518.	" AYAPAN	" AYAPANA.
788.	" AMARANTHUS	" AMARANTUS
789.	" AMARANTHUS	" AMARANTUS.
790.	" AMARANTHUS	" AMARANTUS.
825.	" MA ABARICA	" MALABARICA.
834.	" LITSÆA	" LITSÆA.
916.	" ACOMPHYLLA	" ACOMOPHYLLA.
1010.	" CYPERUS	" CYPERUS.

462. Insert A before, upper left hand side figure *

904. Omit A before FICUS GLOMERATA, ROXB.

906A. Should be numbered 912A.



ABBREVIATIONS USED IN SOURCES OF PLATES

<i>Annals Royal Botanical Gardens, Calcutta</i> , ...	ARBG.C.			
<i>Beddoe's Flora Sylvatica</i> , ...	B. F. S.			
" <i>Ferns of Southern India</i> , ...	B. Ferns.			
" <i>Plante Indicas Orientals</i> , ...	B Pl. I.			
<i>Bentley and Trimen's Medicinal Plants</i> , ...	Bent. & Tri.			
<i>Brandis' Forest Flora</i> , ...	Brand.			
<i>Burman's Thesaurus Zeylanica</i> , ...	Burm.			
" <i>Flora Indica</i> , ...	Burm I.			
<i>Curtis' Botanical Magazine</i> , ...	Bot. Mag.			
<i>Duthie and Fuller's Field and Garden Crops of N.-W. P.</i> , ...	Duth & F.			
Duthie's original drawings preserved in the Forest Research Institute, Dehra Dun, ...	Duth.			
<i>Griffith's Icones</i> , ...	Grif.			
<i>Hooker's Icones Plantarum</i> , ...	H. I. P.			
<i>Jacquemont's Atlas</i> , ...	Jacq.			
<i>Jacquin' Icones Plant</i> , ...	Jacq.			
<i>Kirtikar's Plates</i> , ...	Kirt.			
		Le Maout's Botany, ...	Le M.	
		Lindley's Botanical Register, ...	Lindl.	
		Miers' Contributions, ...	Miers.	
		Paxton's Botanical Magazine, ...	Paxton.	
		Rheede's Hortus Malabaricus, ...	Rheede.	
		Roxburgh's Coromandel Plants, ...	Roxb. Co.	
		" Drawings preserved in Shibpur Herbarium, ...	Roxb.	
		Royle's Illustrations of Himalayan Botany ... Roy.		
		Sowerby's English Botany, ...	Sow.	
		Stephenson and Churchill's Medical Botany, ...	Steph & Ch.	
		Sweet's Br. Floral Garden, ...	Sweet.	
		Type Specimens of Plants preserved in Shibpur Herbarium, ...	Type Sp.	
		Wallich's Plantæ Asiaticæ Rariores, ...	Wall.	
		Wight's Icones Plantæ Indicæ, ...	W. Ic.	
		" Illustrations of Indian Botany, ...	W. Ill.	

PLATES.

PART III.

N. O. COMPOSITÆ.

SOURCES OF PLATES.

- PLATE NO. SOURCES OF PLATES.
515. { A—*Vernonia anthelmintica*, Willd. Roxb.
B—*Lamprachneumon microcephalum*, Benth. Type Sp.
516. *Vernonia cinerea*, Less. W. Ic.
517. *Elephantopus scaber*, Linn. W. Ic.
(A—*Eupatorium Ayapana*, Vent. Vent. Hortus Malum.
518. { B—*Eupatorium cannabinum*, Linn. Sow. and Baillon.
C—*Ageratum conyzoides*, Linn. Hook. Ex. Pl.
519. { A—*Erigeron asteroides*, Roxb. Roxb.
B—*Solidago virga-aurea*, Linn. Sow.
520. *Grangeria maderaspatana*, Poir. W. Ic.
521. { A—*Blumea lacerata*, DC. Burm. I.
B—*B. densiflora*, DC. Seem. Pl. Viti.
522. { A—*Blumea eriantha*, DC. Type Sp.
B—*B. balsamifera*, DC. Roxb.
523. { A—*Pluchea indica*, Less. W. III.
B—*P. lanceolata*, Oliv. Deles. Sol.
524. *Sphaeranthus indicus*, Linn. W. Ic.
525. *Anachallis neeguerriana*, DC. W. Ic.
526. { A—*Pulicaria crispa*, Benth. Type Sp.
B—*Gnaphalium integrum*, Linn. Sow.
527. *Inula racemososa*, Hook. F. Type Sp. & H. I. P.
528. { A—*Xanthium strumarium*, Linn. Sow.
B—*Enydra fluctuans*, Lour. Roxb.
529. *Siegesbeckia orientalis*, Linn. W. Ic.
530. *Eclipta alba*, Hassk. From Nature.
531. *Wedelia calendulacea*, Less. W. Ic.
532. *Spilanthes Acmeila*, Linn. W. Ic.
533. { A—*Spilanthes oleracea*, Jacq. Kirt.
B—*Guizothia abyssinica*, Cass. W. III.
534. *Glossocardia linearifolia*, Cass. W. Ic.
535. { A—*Glossogyne pinnatifida*, DC. Type Sp.
B—*Chrysanthemum indicum*, Linn. Bot. Mag.
536. { A—*Achillea millefolium*, Linn. Sow.
B—*Chrysanthemum coronarium*, Linn. Type Sp.
537. { A—*Matricaria Chamomilla*, Linn. Sow.
B—*Cotula anthemoides*, Linn. Type Sp.
538. *Centipeda orbicularis*, Lour. W. Ic.
539. { A—*Artemisia maritima*, Linn.
B—*A. scoparia*, Willd. and Kit., Roxb.
540. *Artemisia vulgaris*, Linn. W. Ic.
541. { A—*Artemisia persica*, Boiss. Type Sp.
B—*A. sacrorum*, Ledeb. Rinchb. Ic. Pl. Germ.
542. { A—*Artemisia siversiana*, Willd. Type Sp.
B—*A. Absinthium*, Linn. Bent. and Tri.
543. { A—*Tussilago Farfara*, Linn. Steph. & Chh.
B—*Doronicum Hookeri*, Clarke. Type Sp.
544. { A—*Emilia sonchifolia*, DC. Roxb.
B—*Senecio Jaeguermontianus*, Benth. Jacquemont.
545. *Notonia grandiflora*, DC. W. Ic.
546. *Senecio tenuifolius*, Burm. W. Ic.
547. { A—*Senecio densiflorus*, Wall. Type Sp.
B—*S. quinquedens*, Hook. F. & T. "
548. *Echinops echinatus*, DC. Roxb.
549. { A—*Silybum Marianum*, Gertm. Sow.
B—*Carduus nutans*, Linn. Sow.
550. { A—*Saussurea hypoleuca*, Sprng. Type Sp.
B—*S. obvallata*, Wall. De. Severt. Icon. Sel.
551. { A—*Saussurea candicans*, Clarke. Type Sp.
B—*S. Lappa*, Clarke. Jacquem.

PLATE NO.

SOURCES OF PLATES.

552. *Jurinea macrocephala*, Benth. Roy.
553. *Tricholepis glaberrima*, DC. Jacquem.
554. *Volutaria divaricata*, Benth. W. Ic.
555. *Carthamus tinctorius*, Linn. Duth. & F.
556. *Dicoma tomentosa*, Cass. W. Ic.
557. *Cichorium intybus*, Linn. Duth and F.
558. { A—*Taraxacum officinale*, Wigg. Bent. & Tri.
B—*Lactuca remotiflora*, DC. Jaub. Sphoch.
559. *Lactuca Heyneana*, DC. W. Ic.
560. *Lactuca scariola*, Linn. Var. *Sativa*, Bent. & Tri.
561. *Sonchus oleraceus*, Linn. W. Ic.
562. *Sonchus arvensis*, Linn. W. Ic.
563. *Launaea asplenifolia*, Hook. Fil. Roxb.
564. *Launaea nudicalulis*, Hook. Llit. Roxb.
565. *Launaea pinnatifida*, Cass. W. III.
- N. O. GOODENOVICEÆ.
566. *Scevola Koenigii*, Vahl. W. III.
- N. O. CAMPANULACEÆ.
567. { A—*Lobelia nicotianefolia*, Heyne. W. III.
B—*Codonopsis ovata*, Benth. Roy.
- N. O. ERICACEÆ.
568. *Gaultheria fragrantissima*, Wall. W. Ic.
569. *Pieris ovalifolia*, D. Don. W. Ic.
570. *Rhododendron arboreum*, Sm. B. F. S.
571. *Rhododendron campanulatum*, D. Don. H. F. Rhod. Sik. Him.
572. { A—*Rhododendron setosum*, D. Don. H. F. Rhod. Sik. Him.
B—*Rhododendron lepidotum*, Wall. Roy.
573. { A—*Rhododendron Anthopogon*, D. Don. Roy.
B—*R. cinnabarinum*, Hook. F. Bot. Mag.

N. O. PLUMBAGINÆ.

574. { A—*Plumbago zeylanica*, Linn. Kirt.
B—*Plumbago rosea*, Linn. "
- N. O. PRIMULACEÆ.
575. { A—*Primula reticulata*, Wall. Type Sp.
B—*Anagallis arvensis*, Linn. Le M.

N. O. MYRSINEÆ.

576. { A—*Ardisia colorata*, Roxb. Roxb.
B—*Myrsine africana*, Linn. Vent. Host. Cels.
577. *Embelia Ribes*, Burm. W. Ic.
578. *Embelia robusta*, Roxb. "

N. O. SAPOTACEÆ.

579. *Achras Sapota*, Linn. Kirt.
580. *Bassia latifolia*, Roxb. B. F. S.
581. *Bassia longifolia*, Linn. "
582. *Bassia butyracea*, Roxb. Brand.
583. { A—*Mimusops Elengi*, Linn. B. F. S. & Kirt.
B—*Mimusops Kauki*, Linn. Type Sp.
584. *Mimusops hexandra*, Roxb. W. Ic. & Kirt.

N. O. EBENACEÆ.

585. *Diospyros montana*, Roxb. W. Ic.
586. *Diospyros Embryopteris*, Pers. B. F. S.

PLATES.

PLATE NO.

SOURCES OF PLATES.

PLATE NO.

SOURCES OF PLATES.

587. { *A*-*Diospyros melanoxylon*, Roxb. B. F. S.
N. O. STYRACÆ.
B-*Symplocos racemosa*, Roxb. Brand.
C-S. eratogoides, Ham. Collett.

N. O. OLEACEÆ.

588. { *A*-*Jasminum officinale*, Linn. Bot. Mag.
B-*Jasminum Sambac*, Att. W. Ic. & Kirt.
589. *Jasminum pubescens*, Willd. "
590. *Jasminum arborescens*, Roxb. "
591. *Jasminum angustifolium*, Vahl. "
592. *Jasminum humile*, Linn. "
593. *Jasminum grandiflorum*, Linn. "
594. *Nyctanthus Arbor-tristis*, Linn. Kirt. & B. F. S.
595. { *A*-*Fraxinus floribunda*, Wall. Wall. and Brand.
B-*Fraxinus excelsior*, Linn. Sow. & Le M.
596. *Olea cuspidata*, Wall. Brand.
597. *Olea glandulifera*, Wall. B. F. S.

N. O. SALVADORACEÆ.

598. *Salvadora persica*, Linn. B. F. S.
599. *Salvadora oleoides*, Dene. Brand.
600. *Azima tetrancantha*, Lamk. W. III.

N. O. APOCYNACEÆ.

601. *Carissa Carandas*, Linn. W. Ic.
602. { *A*-*Rauwolfia serpentina*, Benth. Bot. Mag.
B-*Rhazya stricta*, Decaisne. Type Sp.
603. *Cerbera Odollam*, A. Gertt. W. Ic.
604. { *A*-*Vinea rosea*, Linn. Kirt.
B-*Plumeria acutifolia*, Poiret. Kirt.
605. *Vinea pusilla*, Murr. Roxb.
606. { *A*-*Tabernaemontana Heyneana*, Wall. Type Sp.
B-*Alstonia scholaris*, R. Brown. B. F. S. & Kirt.
607. *Holarhena antidysenterica*, Wall. Kirt.
608. *Tabernaemontana dichotoma*, Roxb. W. Ic.
609. *Tabernaemontana coronaria*, Br. W. Ic. & Kirt.
610. *Varilaria Heynei*, Spreng. W. Ic.
611. *Wrightia tinctoria*, Br. B. F. S. & Kirt.
612. *Wrightia tomentosa*, R. & S. W. Ic.
613. { *A*-*Trachelospermum fragrans*, Hook F. Type Sp.
B-*Nerium odoratum*, Solan. Kirt.
614. *Aganosma caryophyllea*, G. Don. W. Ic.
615. *Aganosma calcinea*, A. DC.
616. *Anodendron paniculatum*, A. DC. "
617. *Ichnocarpus frutescens*, Br. "

N. O. ASCLEPIADEÆ.

618. { *A*-*Hedimedesmus indicus*, Br. Bent. & Tri.; Kirt.
C-*Marsdenia Roylei*, Wight Collett.
B-*Tylophora asthmatica*, Wight & Arn. Bent. & Tri.
619. { *A*-*Periploca aphylla*, Dene. Jacquemont.
B-*Oxystoma esculentum*, Br. Kirt.
620. *Secamone emetica*, Br. W. Ic.
621. { *A*-*Calotropis gigantea*, Br. Kirt.
B-*Calotropis procera*, Br. "
622. { *A*-*Pentatropis spiralis*, Dene. Type Sp.
B-*Asclepias curassavica*, Linn. Bot. Reg. (details of Asclepias from Le M.)

623. *Drema extensa*, Br. W. Ic. & Kirt.
624. *Holostemma Rhedei*, Wall. W. Ic. and Kirt.
625. *Sarcostemma brevistigmata*, W. & A. W. Ic. & Kirt.
626. *Gynnema sylvestre*, Br. "
627. *Tylophora fasciculata*, Ham. "
628. *Cosmostigma racemosum*, Wight. "
629. { *B*-*Dregea volubilis*, Benth. Kirt.
B-*Boucerosia Aucheriana*, Dene. Type Sp.
630. *Ceropogia bulbosa*, Roxb. W. Ic.
631. *Ceropogia tuberosa*, Roxb. "

N. O. LOGANIACEÆ.

632. *Strychnos colubrina*, Linn. W. Ic.
633. { *A*-*Strychnos Nux-vomica*, Linn. Kirt.
B-*Strychnos potatorum*, Linn. P. W. III.

N. O. GENTIANACEÆ.

634. *Exacum tetragonum*, Roxb. Wall.
635. *Exacum bicolor*, Roxb. W. Ic.
636. *Exacum pedunculatum*, Linn. W. Ic.
637. *Ericostema littorale*, Blume. "
638. { *A*-*Canscora decussata*, Rem. & Sch. Roxb.
B-*Erythrea Roxburghii*, G. Don. Kirt.
639. { *A*-*Gentiana Kurroo*, Royle. Roy. & Bot. Mag.
B-*G. decumbens*, Linn. F. Bot. Mag.
640. { *A*-*Swertia paniculata*, Wall. Wall.
B-*S. purpurascens*, Wall. W. III.
641. { *A*-*Swertia angustifolia*, Ham. Wall.
B-*S. Chirata*, Ham. Bent. & Tri.
642. { *A*-*Swertia affinis*, Clarke. W. Ic.
B-*Menyanthes trifoliata*, Linn. Bent. & Tri.
643. *Swertia decussata*, Nimmo. W. III.

N. O. HYDROPHYLACEÆ

644. *Hydrolea zeylanica*, Vahl. W. Ic.
N. O. BORAGINÆ.
645. *Cordia Myxa*, Linn. W. III. & B. F. S.
646. *Cordia obliqua*, Willd. W. Ic.
647. { *A*-*Cordia vestata*, Hk. F. & T. Type Sp.
B-*Cordia obliqua*, Willd. Var. *Wallichi*, B. F. S.
648. *Cordia Rothii*, Rem. & Sch. W. Ic.
649. *Cordia Macleodii*, Hk. F. & T. Brand.
650. { *A*-*Ehretia obtusifolia*, Hochst. Type Sp.
B-*Ehretia buxifolia*, Roxb. Cav. Ic.
651. { *A*-*Heliotropium indicum*, Linn. W. III. & Bot. Mag.
B-*H. strigosum*, Willd. Type Sp.
C-*Coldenia procumbens*, Linn. Lamk. III.
652. { *A*-*Heliotropium Eichwaldii*, Steud. Type Sp.
B-*H. undulatum*, Vahl. Burm. F. I.
B-*H. strigosum*, Willd. Var. *Brenfoni*. Type Sp.
653. { *A*-*Trichodesma indicum*, B. W. III.
B-*T. africanum*, Br. Type Sp.
654. { *B*-*Trichodesma zeylanicum*, Br. Bot. Mag.
A-*Erycibe paniculata*, Roxb. (N. O. *Convolvulaceæ*). W. III.
655. { *A*-*Macrotomia perennis*, Boiss. Type Sp.
B-*Macrotomia Benthamii*, DC.
656. { *A*-*Onosma echooides*, Linn. Lamk. III.
B-*Onosma bracteatum*, Wall. Type Sp.

N. O. CONVOLVULACEÆ.

657. *Itivea ornata*, Chois. W. Ic.
658. *Argyreia speciosa*, Sweet. W. Ic.
659. { *A*-*Ipomoea obscura*, Ker. Bot. Reg.
B-*I. Bonax-nox*, Linn. Bot. Mag.
660. *Ipomoea muricata*, Jarg. Roxb.
Ipomoea hederacea, Jacq. Kirt.
661. *Ipomoea Quamoclit*, Linn. Bot. Mag. and Kirt.
662. *Ipomoea digitata*, Linn. Roxb.
663. *Ipomoea Batatas*, Lamk. Duth. and F. F.
664. *Ipomoea pes-tigridis*, Linn. W. Ic.
665. { *A*-*Ipomoea aquatica*, Forsk. Roxb.
B-*I. reniformis*, Chois. Burm. I. and Kirt.
666. *Ipomoea turpethum*, Br. Kirt.
667. { *A*-*Ipomoea biloba*, Forsk. Roxb.
B-*I. vitifolia*, Sweet. Burm. I.
A-*Cuscuta reflexa*, Roxb. Bot. Mag.
668. { *B*-*Evolvulus alsinoides*, Wall. Burm. and W. III.
C-*Convolvulus arvensis*, Linn. Sow.
669. *Cressa cretica*, Linn. Roxb.

PLATES.

PLATE NO.

N. O. SOLANACEÆ.

670. Solanum nigrum, Linn. W. Ic.
 671. Solanum dulcamara, Linn. Bent. and Tri.
 672. Solanum spirale, Roxb. Type Sp.
 673. Solanum verbascifolium, Linn. W. Ic.
 674. Solanum ferox, Linn. W. Ic.
 675. Solanum indicum, Linn. W. Ic.
 676. Solanum Melongena, Linn. W. III.
 677. { A—Solanum xanthocarpum, Schrad. and Wendl.
 { Collett.
 { B—Solanum gracilipes, Dene. Jacquemont.
 678. Solanum trilobatum, Linn. W. Ic.
 679. { A—Capsicum frutescens, Linn. Duth. and F. and Kirt.
 { B—Physalis minima, Linn. W. III.
 680. Capsicum minimum, Roxb. Duth. and F.
 681. Withania somnifera, Dunal. W. Ic.
 682. Withania coagulans, Dunal. W. Ic.
 683. Lycium europaeum, Linn. W. Ic.
 684. { A—Datura Stramonium, Linn. Bent. and Tri.
 { B—Atropa Belladonna, Linn. "
 685. Datura fastuosa, Linn. W. Ic.
 686. Datura fastuosa, Linn. Var. alba, W. Ic.
 { A—Scopolia lurida, Dunal. Sweet.
 687. { B—Hyoscyamus niger, Linn.
 { C—Physostigia praeculta, Hook. F. Bot. Mag.
 688. Hyoscyamus muticus, Linn. Griff.
 689. { A—Nicotiana Tabacum, Linn. Bent. and Tri.
 { B—Nicotiana rustica, Linn. Duth. and F.

N. O. SCROPHULARIINÆ.

690. Verbascum Thapsus, Linn. Le M.
 691. Celsia coronandrena, Vahl. W. Ic.
 692. Linaria ramosissima, Wall. W. III. and Wall.
 693. Schweinfurthia sphaerocarpa, A. Braun. W. Ic.
 694. Lindenbergia urticifolia, Lehmann. Roxb.
 695. Stemonia viscosa, Roxb. W. Ic.
 { A—Limnophila gratissima, Blume. Rhede.
 696. { B—L. gratioloides, Br. Burn.
 { C—Hemestes Monnieria, H. B. & K. Kirt. and Bot. Mag.
 697. { A—Curanga amara, Juss. Rumph. Herb. Amb.
 { B—Torenia asiatica, Linn. W. Ic.
 698. { A—Vandellia erecta, Benth. Roxb.
 { B—Vandellia pedunculata, Benth. Griff.
 699. Pierorhiza Kurrooa, Benth. Roy.
 { A—Veronica Anagallis, Linn. Riech. Icon. Flora
 700. { B—Veronica LeM.
 { C—Veronica Beccabunga, Linn. Sow.
 701. { A—Sopubia delphinifolia, G. Don. Type Sp.
 { B—Tecomaria undulata, G. Don. (N. O. Bignoniacæ).
 { Sm. Exotic Bot.
 702. Pedicularis pectinata, Wall. A R B G C.
 703. Pedicularis siphonantha, D. Don. A R B G C.

N. O. BIGNONIACÆ.

704. Oroxyllum indicum, Vent. W. Ic.
 705. Dolichandra falcta. Seem. B. F. S.
 706. Heterophragma Roxburghii, DC. Type Sp.
 707. Stereospermum chelonoides, DC. B. F. S.
 708. Stereospermum suaveolens, DC. W. Ic.
 709. Stereospermum xylocarpum, Wight. Brand.
 710. Amphicome emodi, Lindl. Bot. Mag.
 N. O. PEDALINEÆ.
 711. Pedalium Murex, Linn. W. Ic.
 712. Sesamum indicum, DC. Bent. and Tri.
 N. O. ACANTHACEÆ.
 713. Cardanthera uliginosa, Ham. Roxb.
 714. Hygrophila spinosa, T. Anders. W. Ic.
 715. { A—Ruellia suffruticosa, Roxb. Type Sp.
 { B—Ruellia prostrata, Lamk. B. Pl. I.

PLATE NO.

SOURCES OF PLATES.

716. Deidalanthus roseus, T. Anders. Type Sp.
 717. Strobilanthes ciliatus, Nees. B. Pl. I.
 718. Strobilanthes auriculatus, Nees. B. Pl. I.
 719. { A—Acanthus ilicifolius, Linn. Kirt.
 { B—Blepharis edulis, Pers. Type Sp.
 720. Barleria Prionitis, Linn. W. Ic.
 721. Barleria cristata, Linn. W. Ic.
 722. { A—Adhatoda vasica, Nees. Bot. Mag.
 { B—Andrographis paniculata, Nees. Bent. and Tri.; Kit.
 723. Lepidagathis cristata, Willd. W. Ic.
 724. Justicia Gendarussa, Linn. W. Ic.
 725. Justicia procumbens, Linn. W. Ic.
 726. { A—Dipliptera Roxburghiana, Nees. Type Sp.
 { B—Rhiancanthus communis, Nees. W. Ic. and Bot. Mag.
 727. Ecbolium Linneanum, Kurz. W. Ic. and Bot. Mag.
 728. Rungia repens, Nees. W. Ic. and Bot. Mag.
 729. Rungia parviflora, Nees. W. Ic.
 730. Peristrophe bicalyculata, Nees. Roxb.

N. O. VERBENACEÆ.

731. Lippia nodiflora, Rich. W. Ic.
 732. { A—Callicarpa arborea, Roxb.
 { B—Verbena officinalis, Linn. Le M.
 733. Callicarpa lanata, Linn. Roxb.
 734. Callicarpa macrophylla, Vahl. Roxb.
 735. Tectona grandis, Linn. F. Brand.
 736. Prema integrifolia, Linn. W. Ic.
 737. { A—Prema esculenta, Roxb. Roxb.
 { B—Prema latifolia, Roxb. Roxb.
 738. { A—Prema herbacea, Roxb. Griff.
 { B—Gmelina asiatica, Linn. W. III.
 739. Gmelina arborea, Roxb. B. F. S.
 { A—Vitex Negundo, Linn. Kirt.
 740. { B—V. trifolia, Linn. F. Roxb.
 741. Vitex peduncularis, Wall. Roxb.
 742. Vitex glabrata, Br. Type Sp.
 743. Clerodendron inerme, Gauß. Roxb.
 744. Clerodendron phlomoides, Linn. F. W. Ic.
 745. Clerodendron serratum, Spreng. W. Ic.
 746. Clerodendron infortunatum, Græt. W. Ic.
 747. Clerodendron siphonanthus, Br. W. Ic.
 748. Avicennia officinalis, Linn. Wall.

N. O. LABIATEÆ.

749. { A—Ocimum canum, Sims. Bot. Mag.
 { B—O. gratissimum, Linn. Roxb.
 750. Ocimum Basilicum, Linn. W. Ic.
 *751. Ocimum sanctum, Linn.
 752. { A—Geniosporum prostratum, Benth. Burn.
 { B—Orthosiphon stamineus, Benth. Bot. Mag.
 753. { A—Anisochilus carnosus, Wall. W. III.
 { B—Coleus aromaticus, Benth. W. III.
 754. Pogostemon plectranthoides, Desf. Roxb.
 755. { A—Pogostemon parviflorus, Benth. Kirt.
 { B—Pogostemon purpurascens, Dalz. Type Sp.
 756. { A—Colebroekia oppositifolia, Smith. Smith. Ex. Bot.
 { B—Mentha viridis, Linn. Bent. and Tri.
 757. { A—Mentha piperita, Linn. Bent. and Tri.
 { B—Mentha sylvestris, Linn. Sow.
 758. { A—Lycopus europaeus, Linn. Sow.
 { B—Mentha arvensis, Linn. Sow.
 759. Origanum vulgare, Linn. Bent. and Tri.
 760. { A—Origanum Marjorana, Linn. Type Sp.
 { B—Hyssopus officinalis, Linn. Riech. Fl. Ger.
 761. { A—Thymus serpyllum, Linn. Sow.
 { B—Perovskia abrotanoides, Karel. Type Sp.
 { B—Melissa parviflora, Benth. "
 { C—Micromeria capitellata, Benth. Type Sp.
 { D—Calamintha Clinopodium, Benth. Type Sp.

*Drawn from nature by Babu Sasi Shusen Banerji, of the Royal Bot. Gardens, Shibpur, Calcutta.

PLATES.

PLATE NO.	SOURCES OF PLATES.	PLATE NO.	SOURCES OF PLATES.
762.	{ A— <i>Meriandra bengalensis</i> , <i>Lenth.</i> Roxb. { B— <i>M. strobilifera</i> , <i>Benth.</i> Type Sp.	769.	<i>Anisomeles ovata</i> , <i>Br.</i> W. Ic.
763.	{ A— <i>Salvia lanata</i> , <i>Roxb.</i> Wall. { B— <i>Salvia Moorcroftiana</i> , <i>Wall.</i> Type Sp.	770.	<i>Anisomeles malabarica</i> , <i>Br.</i> W. Ic.
764.	{ A— <i>Salvia plebeia</i> , <i>Br.</i> Roxb. { B— <i>S. ægyptiaca</i> , <i>Linu.</i> Jacquemont.	771.	{ A— <i>Otostegia limbata</i> , <i>Benth.</i> Type Sp. { B— <i>Leonurus sibiricus</i> , <i>Linu.</i> Roxb.
765.	{ A— <i>Nepeta ruderalis</i> , <i>Hamilt.</i> Roxb. { B— <i>Nepeta elliptica</i> , <i>Royle</i> , Type Sp.	772.	<i>Roylea elegans</i> , <i>Wall.</i> Wall.
766.	{ C— <i>N. ciliaris</i> , <i>Benth.</i> { A— <i>Stachys parviflora</i> , <i>Benth.</i> "	773.	<i>Leucas Cephalotes</i> , <i>Spreng.</i> W. Ic.
	{ B— <i>Dracocephalum moldavicum</i> , <i>Linu.</i> Lamk. III. { C— <i>Lallemandia Royleana</i> , <i>Benth.</i> Type Sp.	774.	<i>Leucas zeylanica</i> , <i>Br.</i> W. III.
767.	<i>Brunella vulgaris</i> , <i>Linu.</i> W. Ic.	775.	<i>Leucas aspera</i> , <i>Spreng.</i> Roxb.
768.	<i>Marrubium vulgare</i> , <i>Linu.</i> Steph. & Chh.; Sow.	776.	<i>Leucas linifolia</i> , <i>Spreng.</i> "
		777.	<i>Leconitis nepetaefolia</i> , <i>Br.</i> W. Ic.
		778.	{ A— <i>Eremostachys Vicaryi</i> , <i>Benth.</i> Type Sp. { B— <i>Ajuga bracteosa</i> , <i>Wall.</i> "
		779.	<i>Microtoma cymosa</i> , <i>Prain.</i> Prain

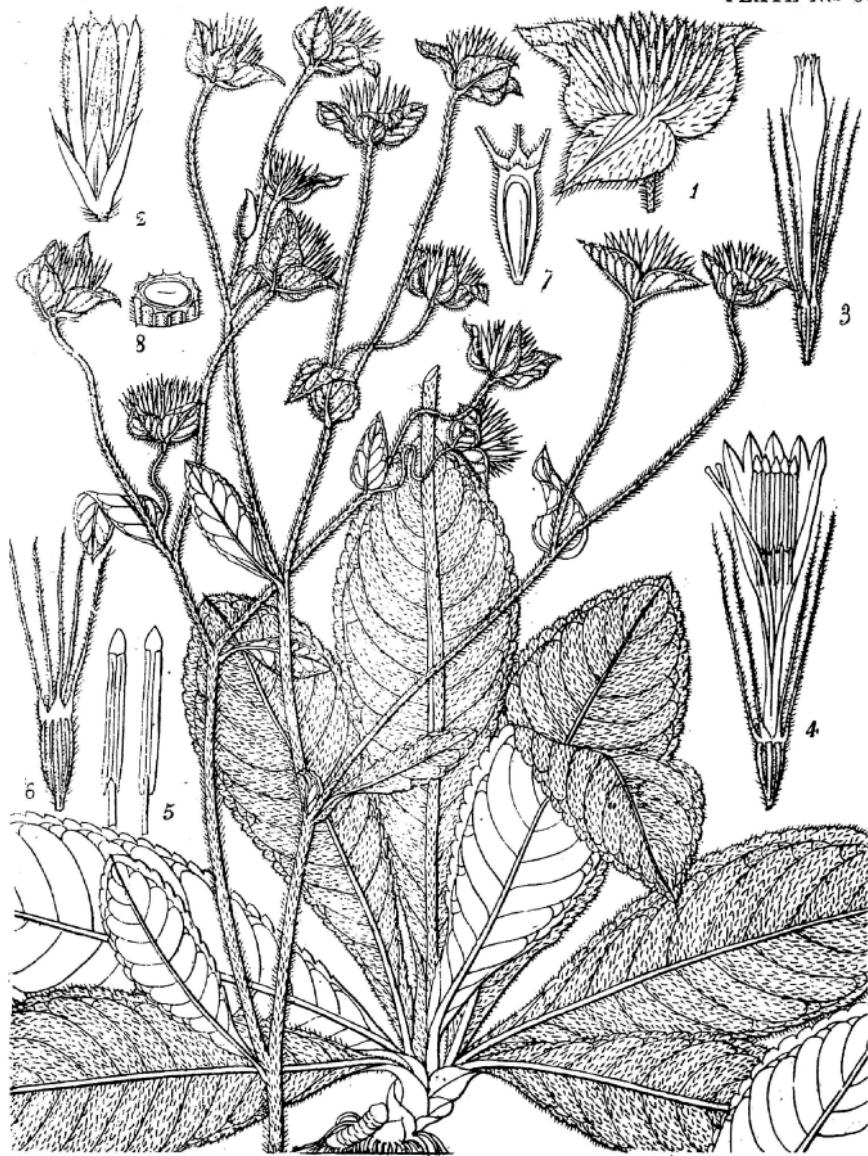


A—*VERNONIA ANTHELMINTICA*, WILLD.

B—*LAMPRACHÆNIUM MICROOPHALMUM*, BENTH.



VERNONIA CINEREA, LESS.



ELEPHANTOPUS SCABER, LINN.



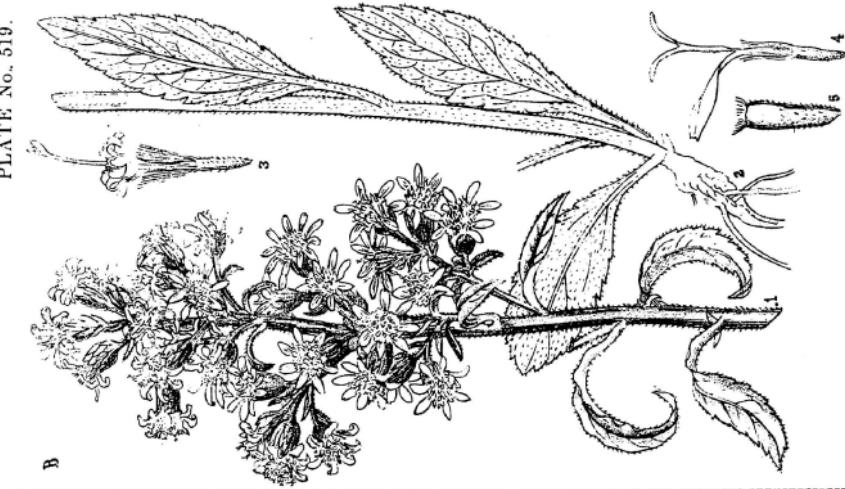
C. AGERATUM CONVOLVULOIDES, LINN.

B. EUPATORIUM CANNABINUM, LINN.

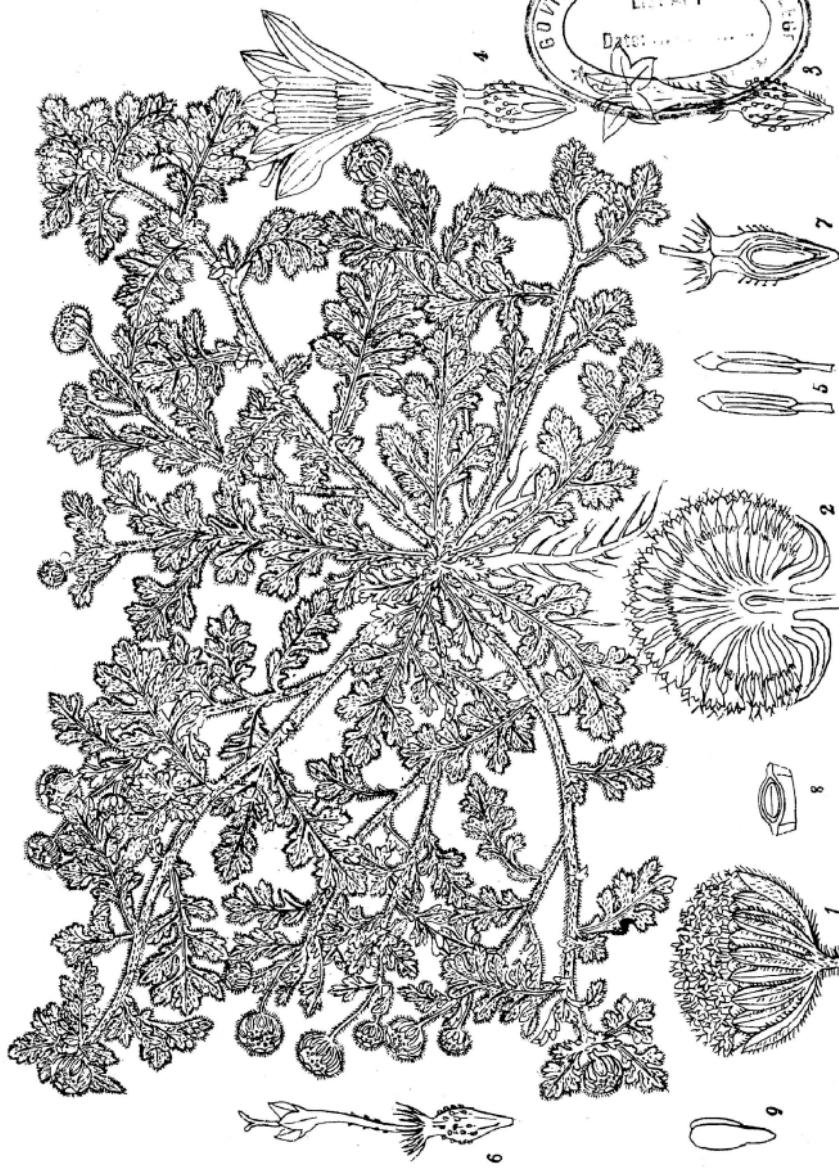
A. - EUPATORIUM JAPAN, FRAY.



A—*ERIGERON ASTEROIDES*, ROXB.



B—*SOLIDAGO VIRGA-AUREA*, LINN.



GRANGEA MADERASPATANA, POIR.



B—*BLUMEA DENSIFLORA*, DC.

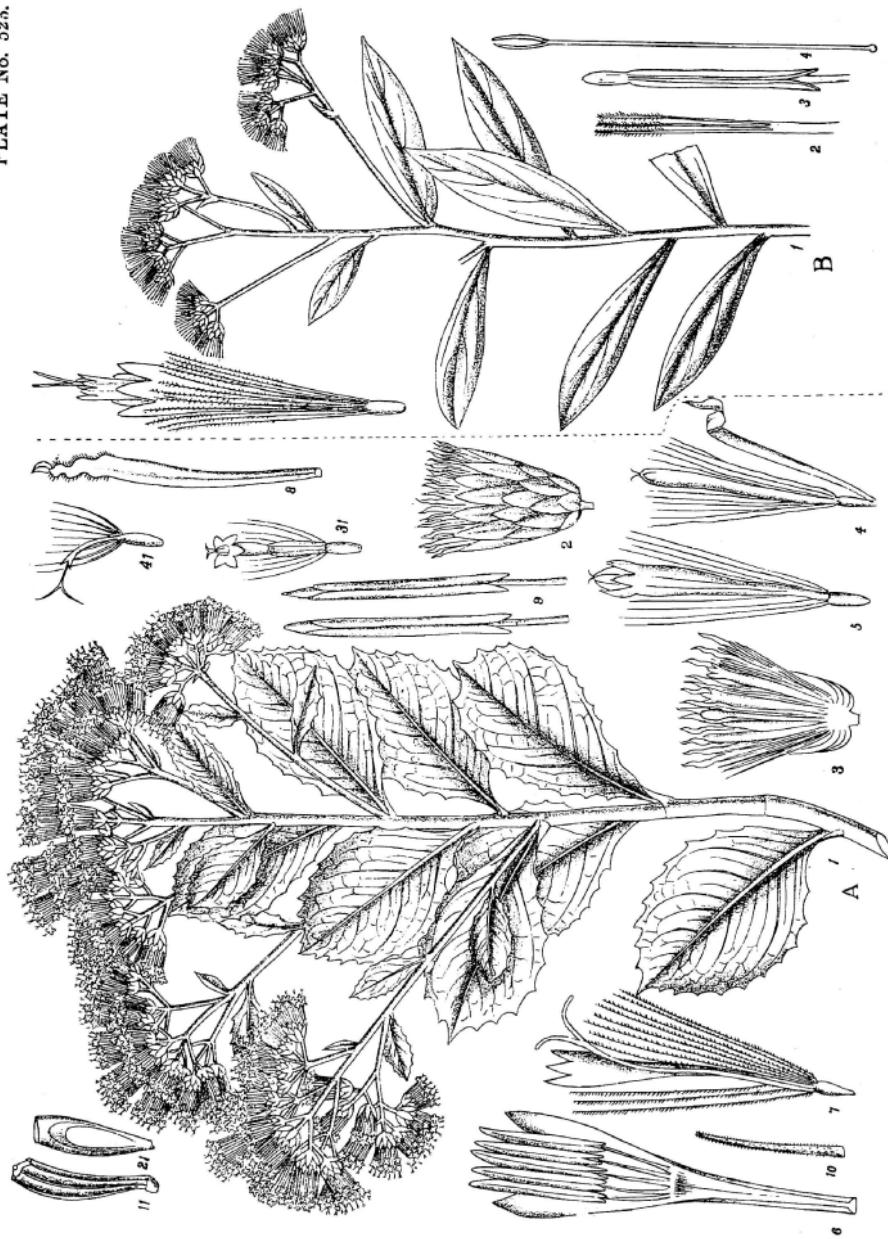
A—*BLUMEA LACERA*, DC.



B—*BALSAMIFERA*, DC.



A—*BLUMEA ERIANTHA*, DC.

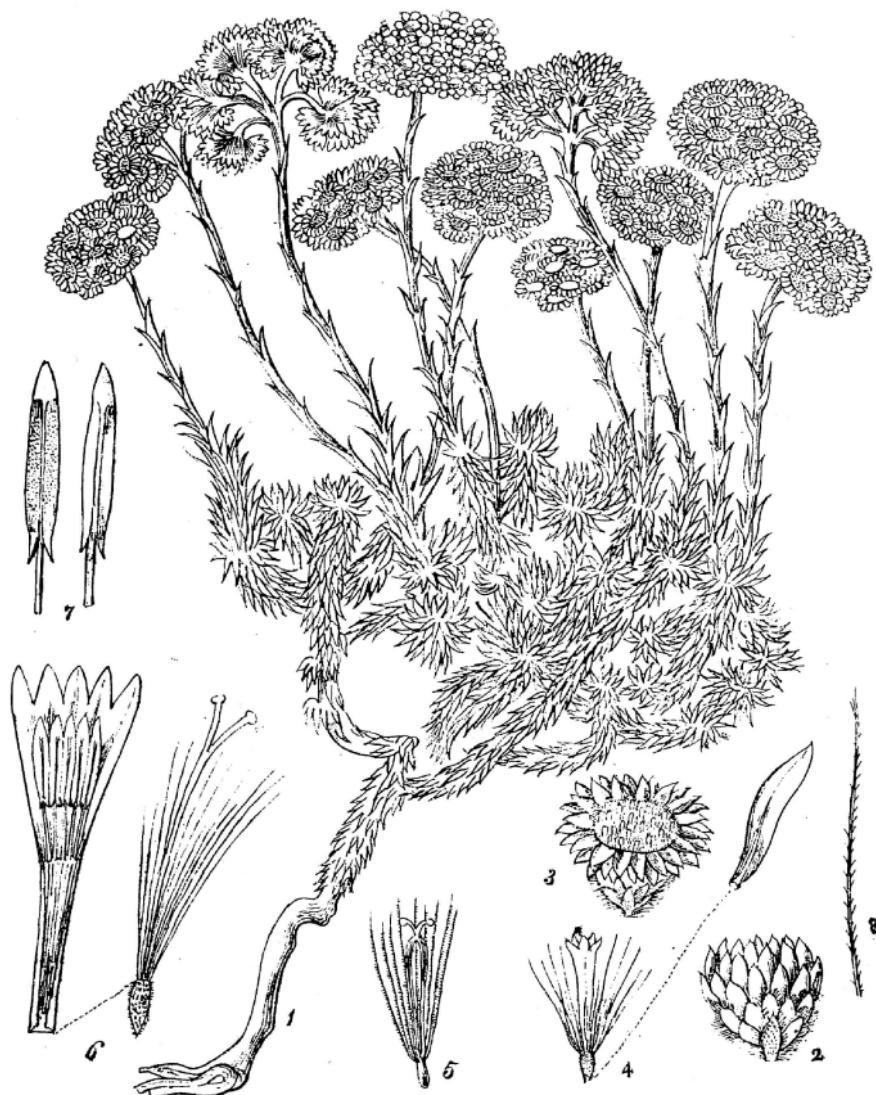


B—P. LANCEOLATA, Oliv.

A—PLUCHEA INDICA, Less.



SPHÆRANTHUS INDICUS, LINN.

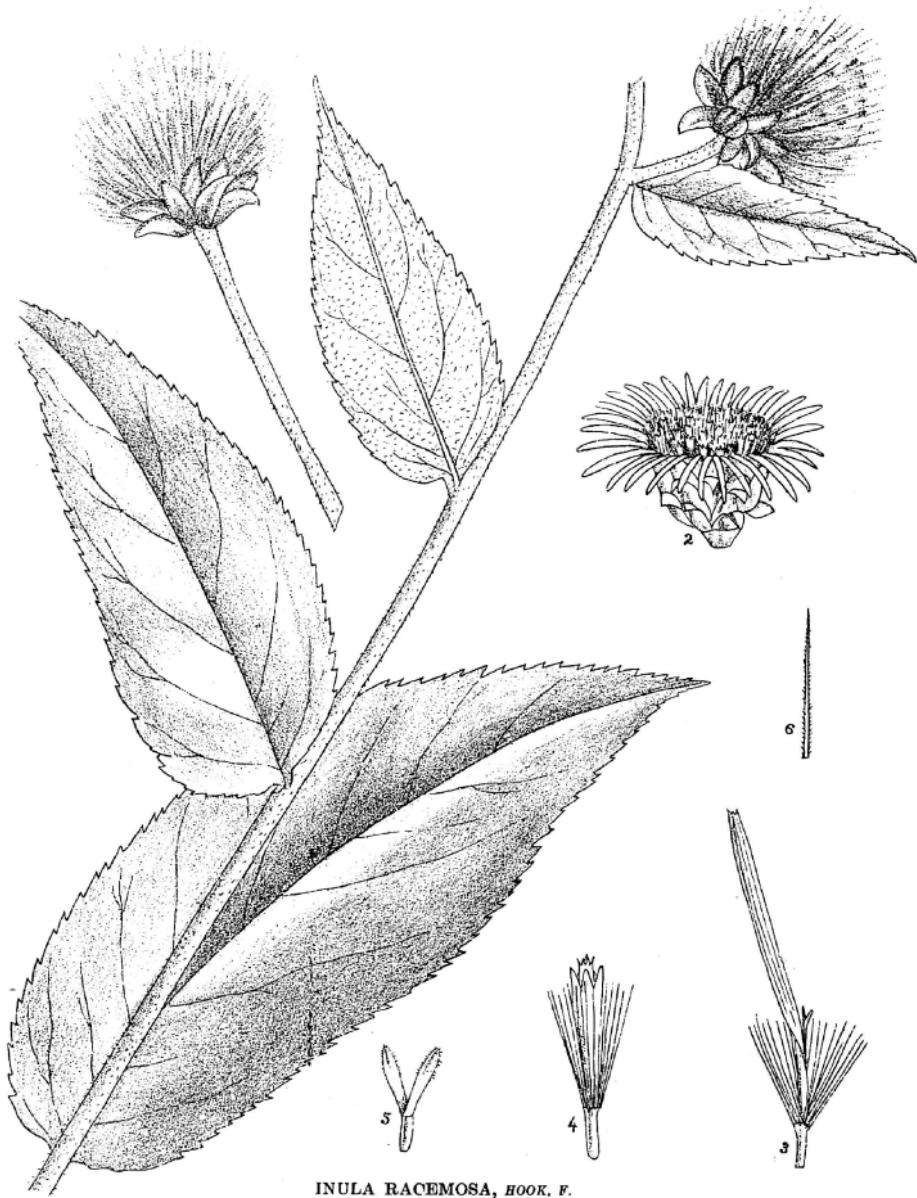


ANAPHALIS NEELGERRIANA, DC.



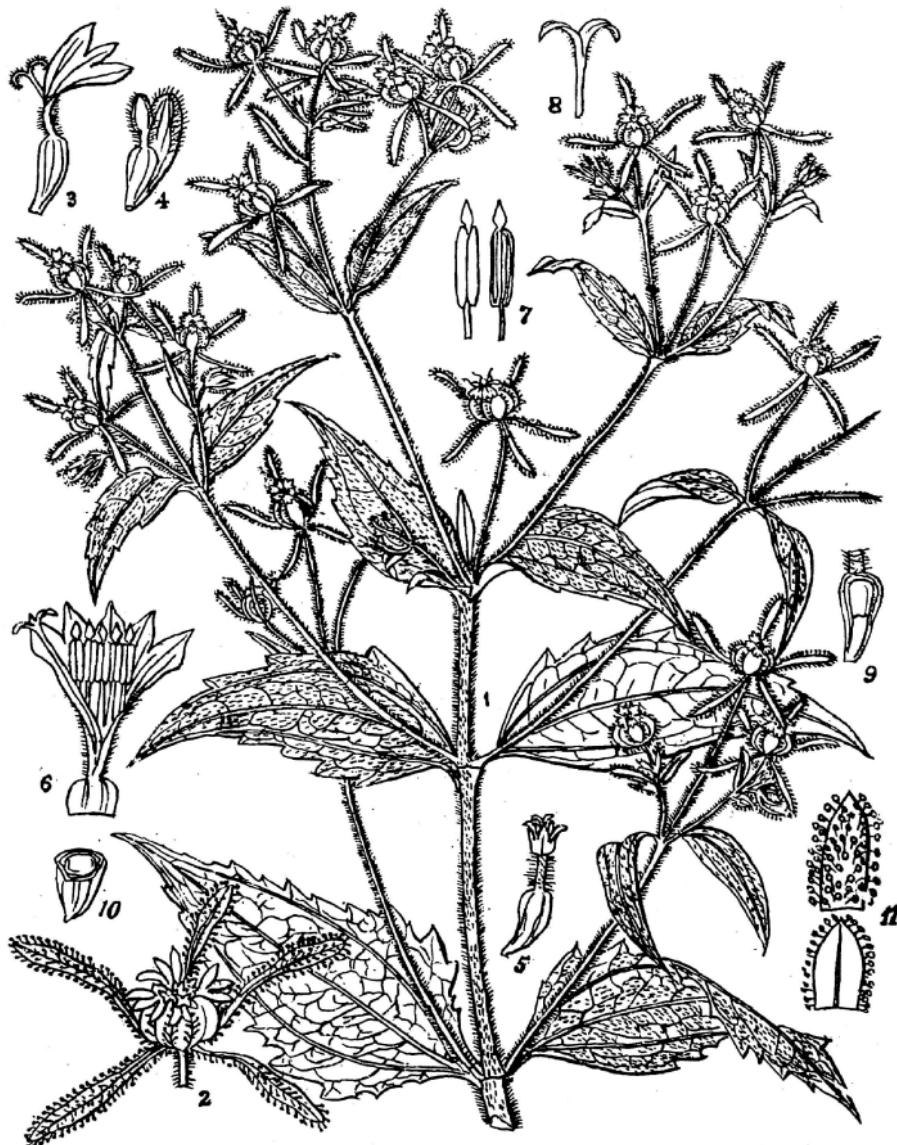
A - *PULICARIA CRISPA*, MENTH.

B - *GNAPHALIUM LUTEO-ALBÚM*, LINN.



INULA RACEMOSA, HOOK. F.

A—*XANTHIUM STRUMARIUM*, LINN.B—*ENHYDRA FLUCTUANS*, LOUR.

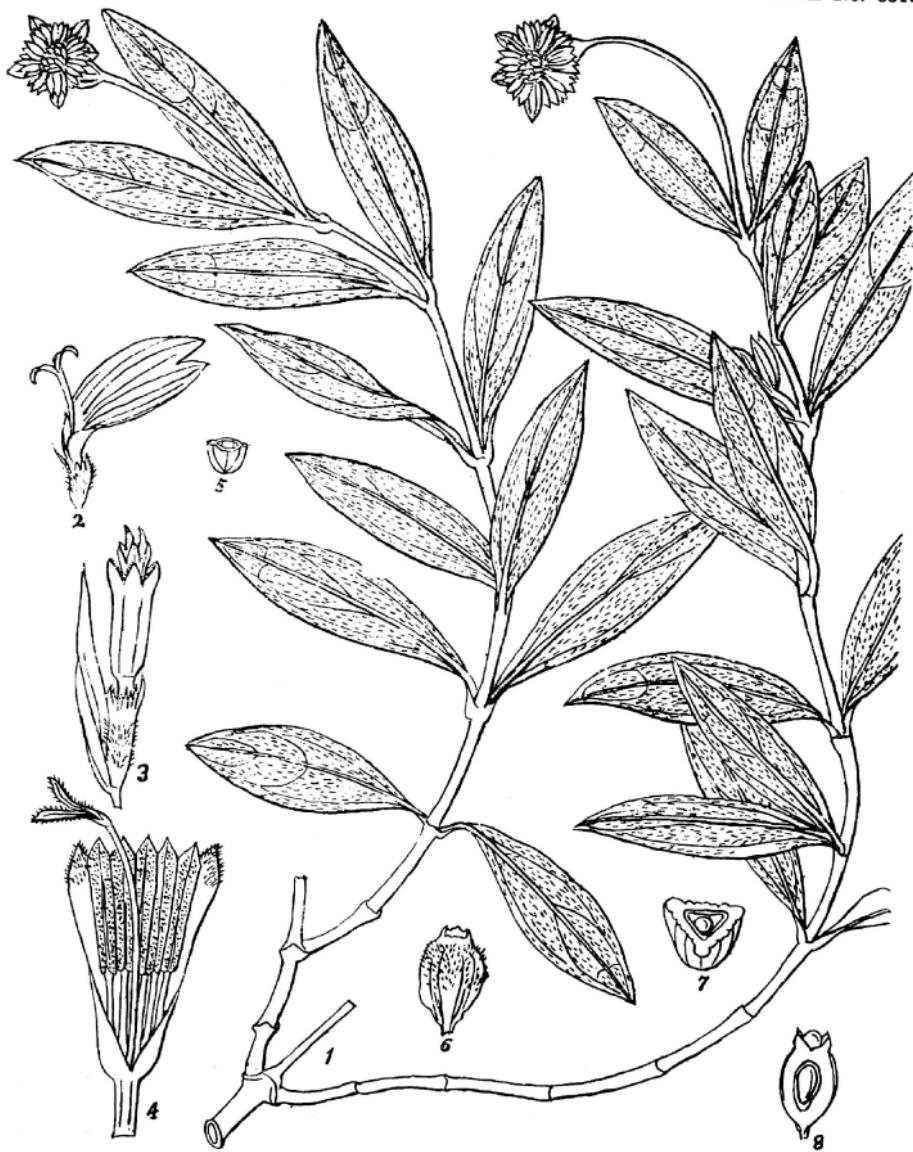


SIEGESBECKIA ORIENTALIS, LINN.



ECLIPTA ALBA, HASSK.

10466

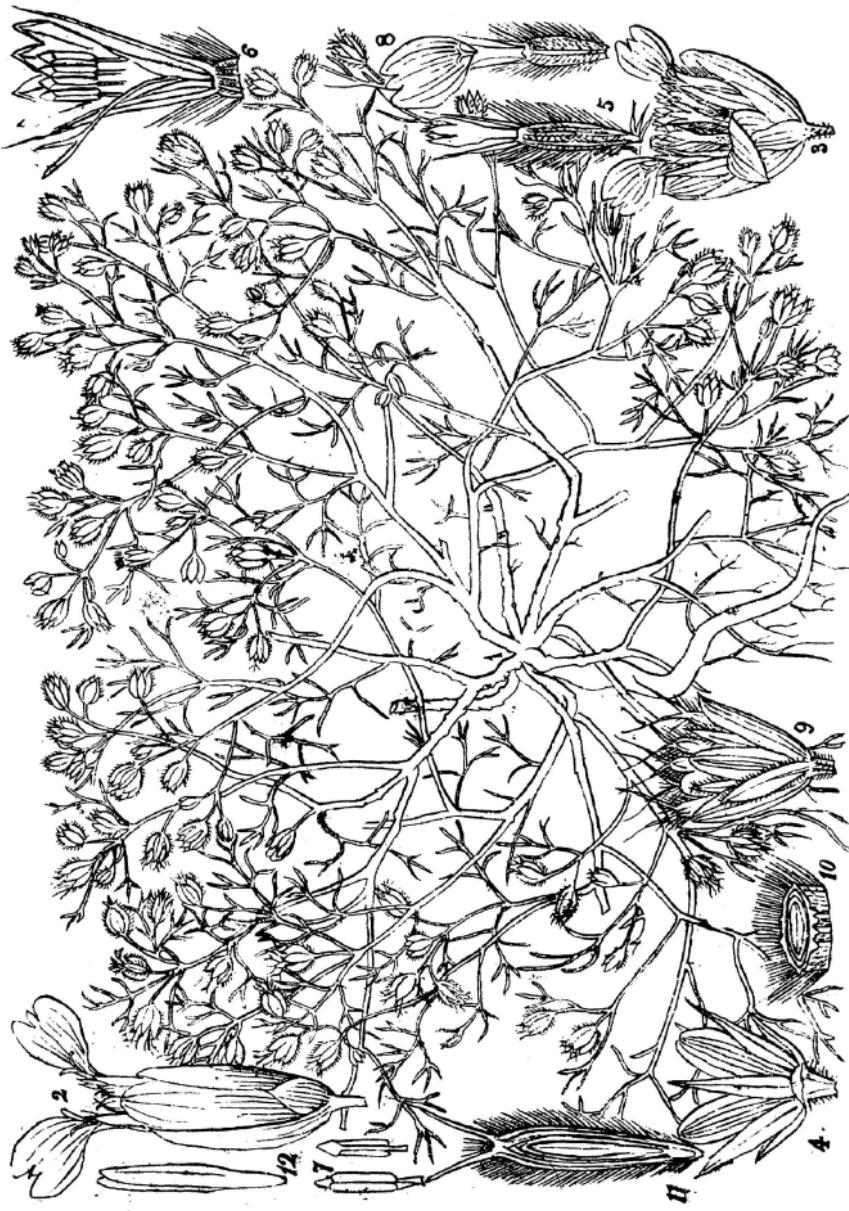


WEDELIA CALENDULACEA, LESS.



SPILANTHES ACMELLA, LINN.

A—*SPILANTHES OLERACEA*, JACQ.B—*GUIZOTIA ABYSSINICA*, CASS.



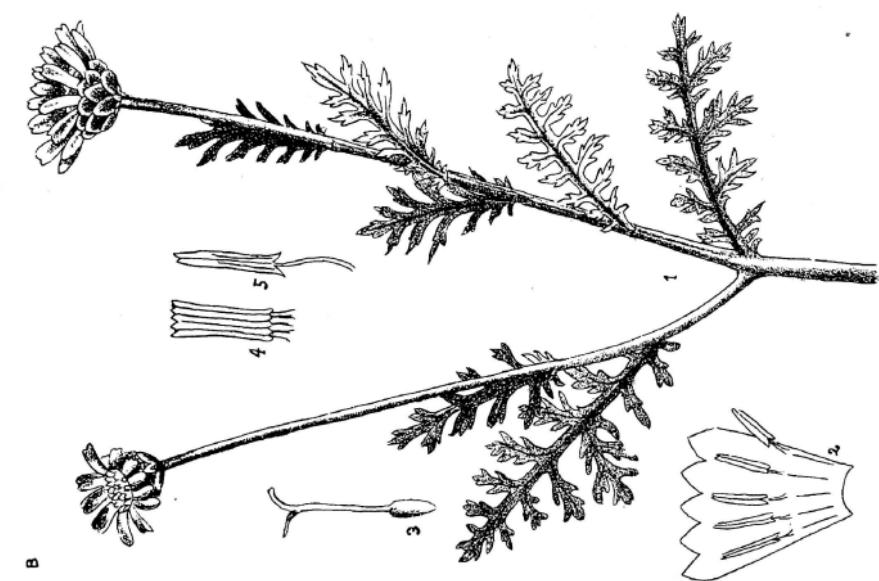
OSSOCARDIA LINEARIFOLIA, G. A. S.



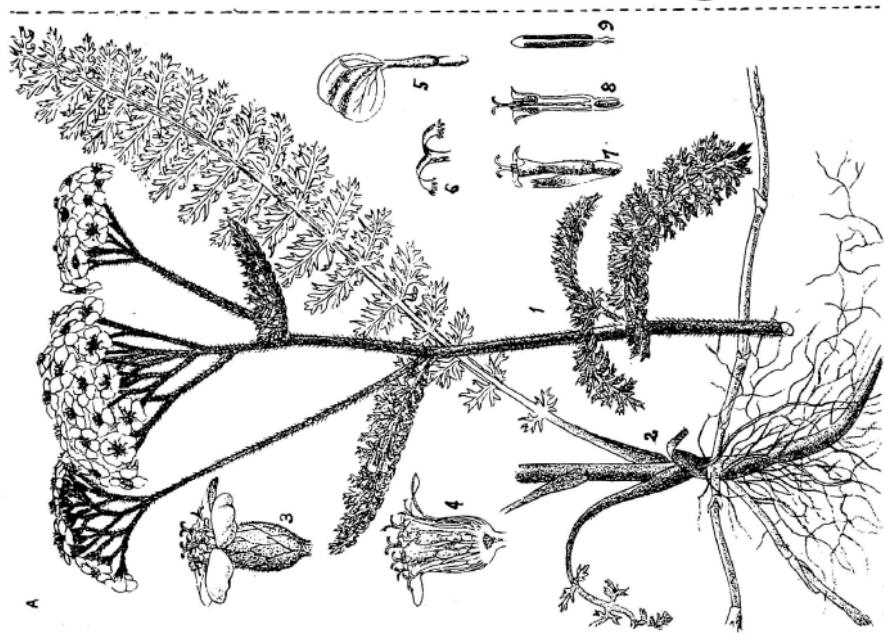
A—GLOSSOGYNE PINNATIFIDA, DC.

B—CHRYSANTHEMUM INDICUM, LINN.

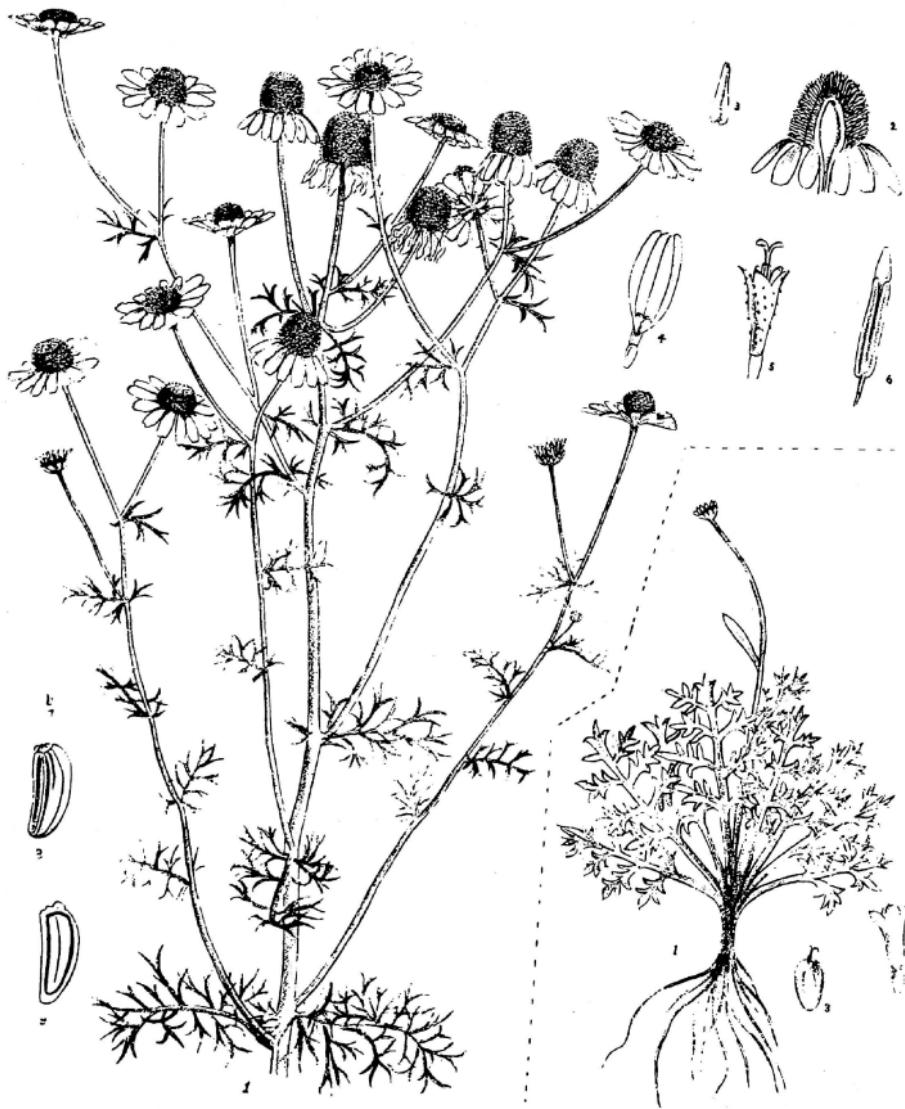
PLATE No. 536.



B - *CHRYSANTHEMUM CORONARIUM*, LINN.

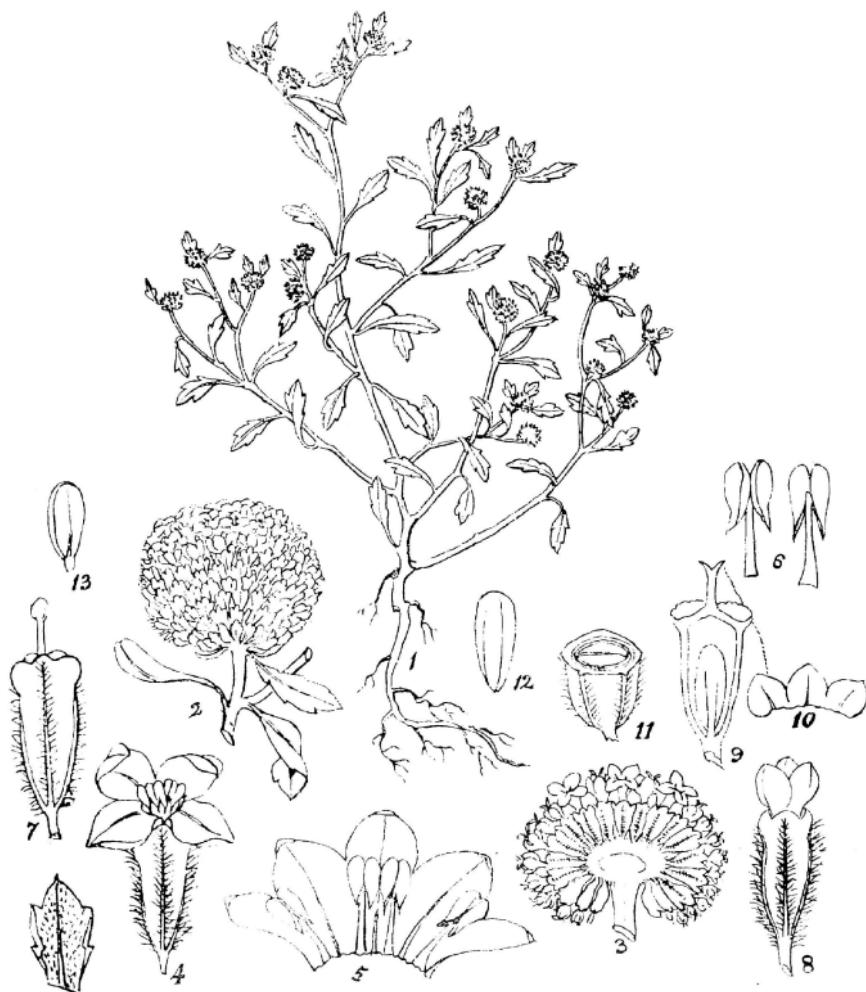


A - *ACHILLEA MILLEFOLIUM*, LINN.



A—*MATRICARIA CHAMOMILLA*, LINN.

B—*COTULA ANTHEMOIDES*, LINN.



GEN' IPEDA ORBIULARIS, LOUR



A—ARTEMESIA MARITIMA, LINN.

B—SCOPARIA, WALDST. & KIP.



ARTEMISIA VULGARIS, LINN.



A—*ARTEMISIA PERSICA*, BOISS.



B—*A. SACRORUM*, LEDEB.



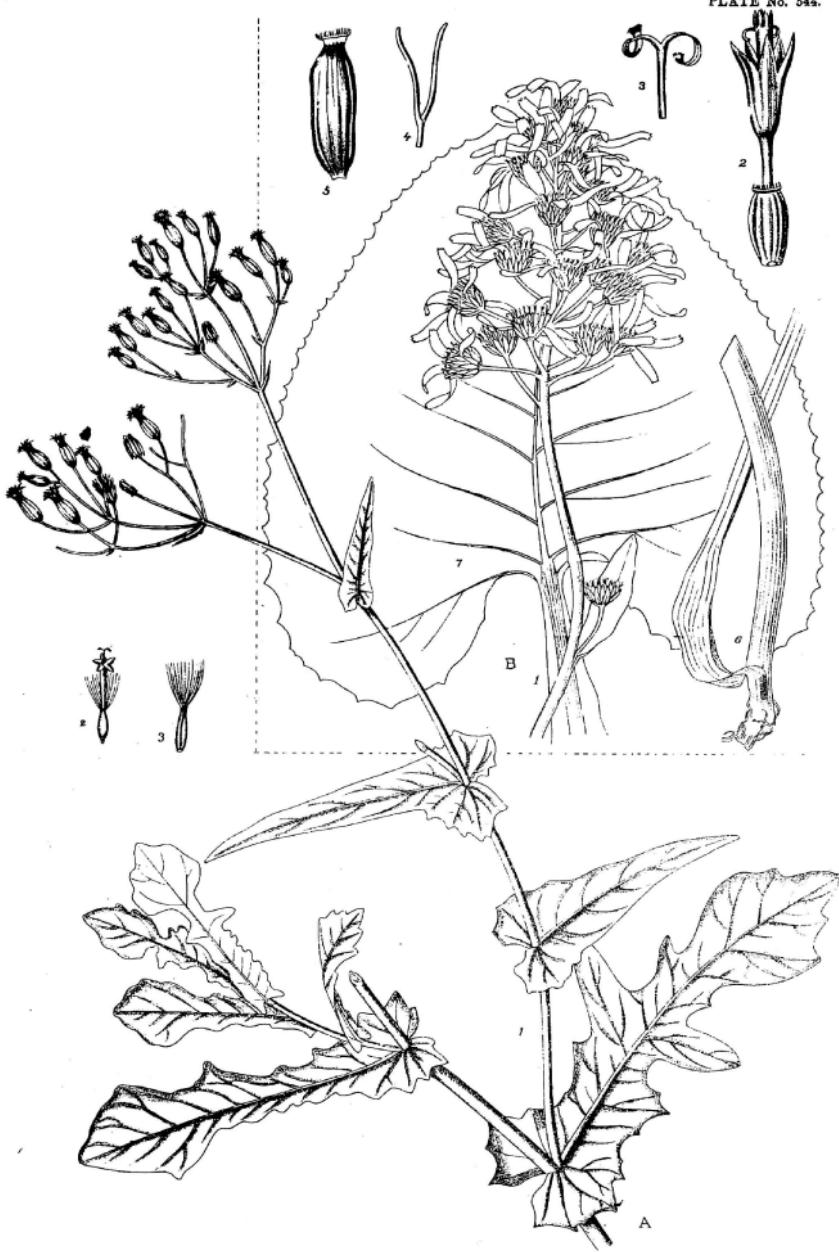
A—*ARTEMESIA SIVERSIANA*, WILDE.

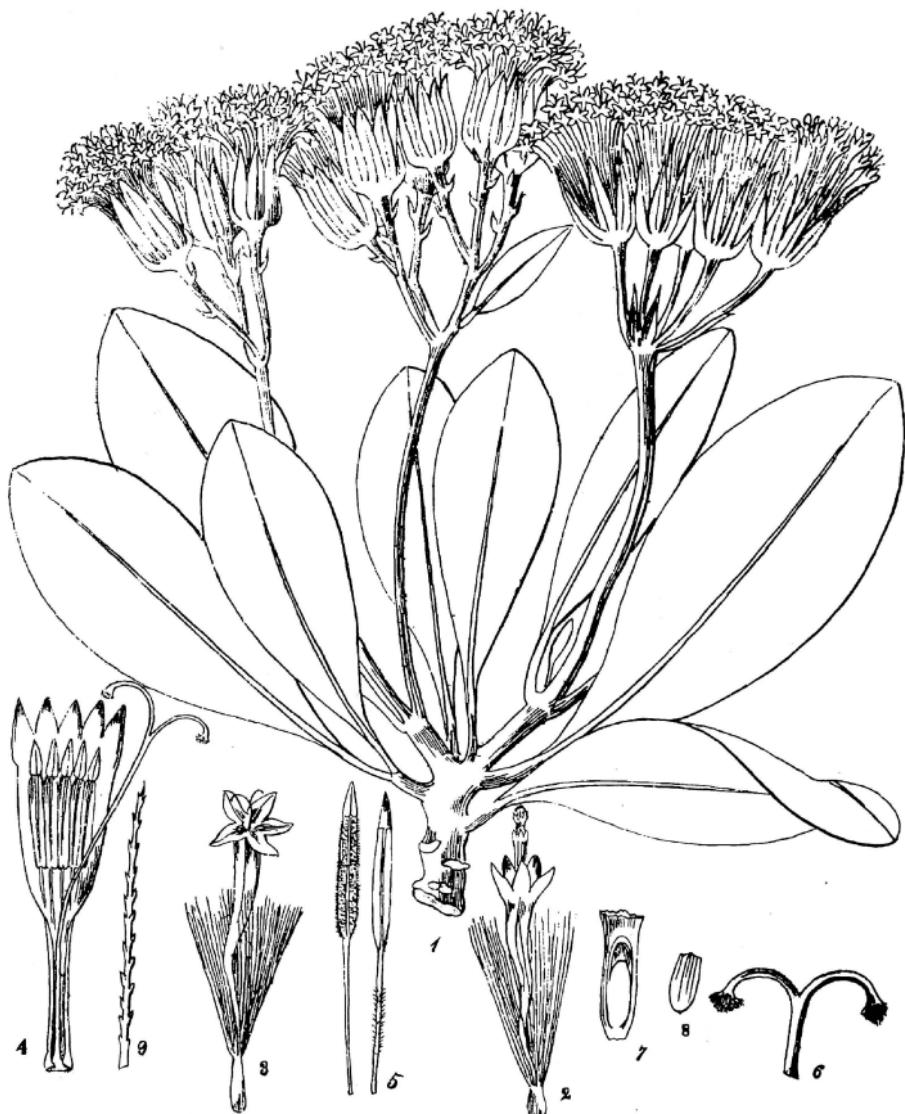
B—*A. ABSINTHIUM*, LINN.



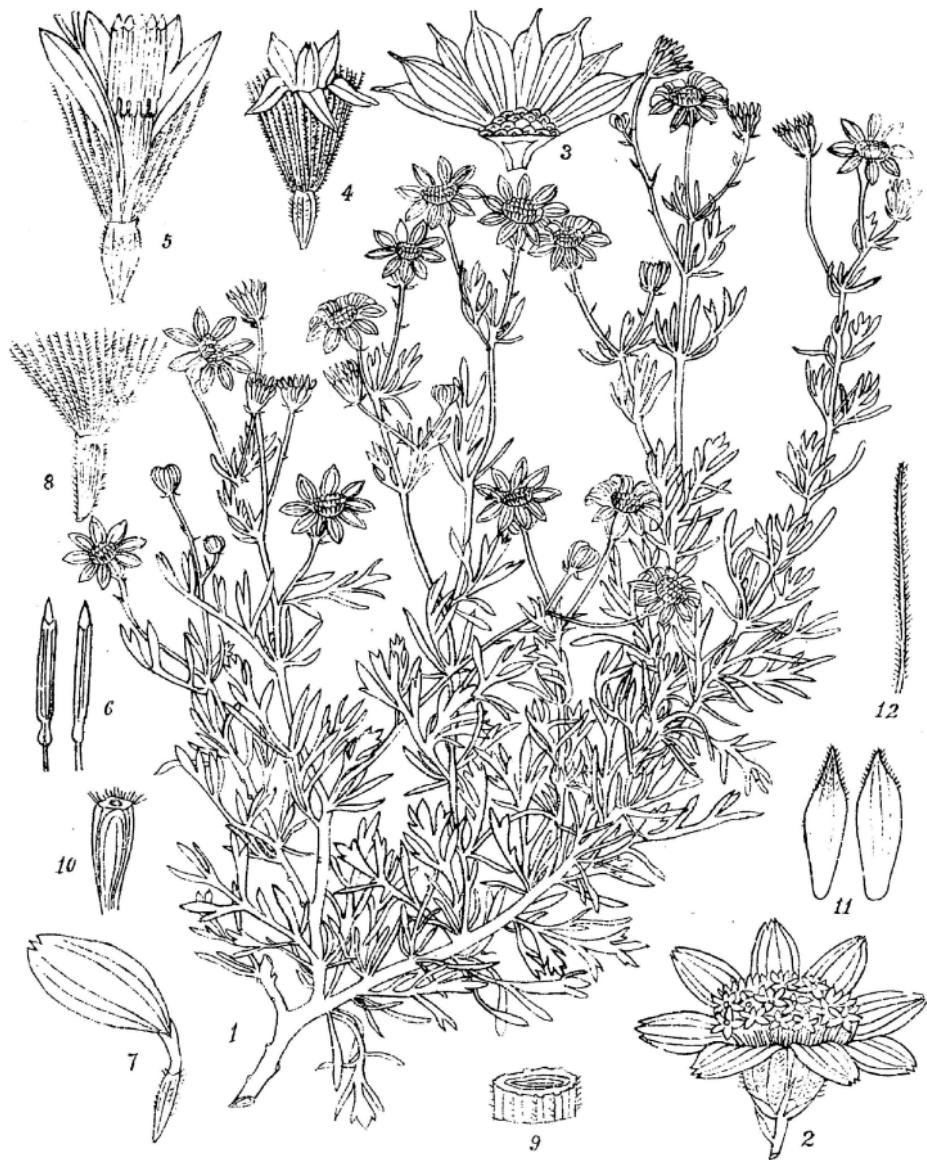
A—*TUSSILAGO FARFARA*, LINN.

B—*DORONICUM HOOKERI*, CLARKE.





NOTONIA GRANDIFLORA, D.C.



SENECIO TENUIFOLIUS, BURM.

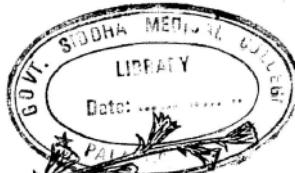
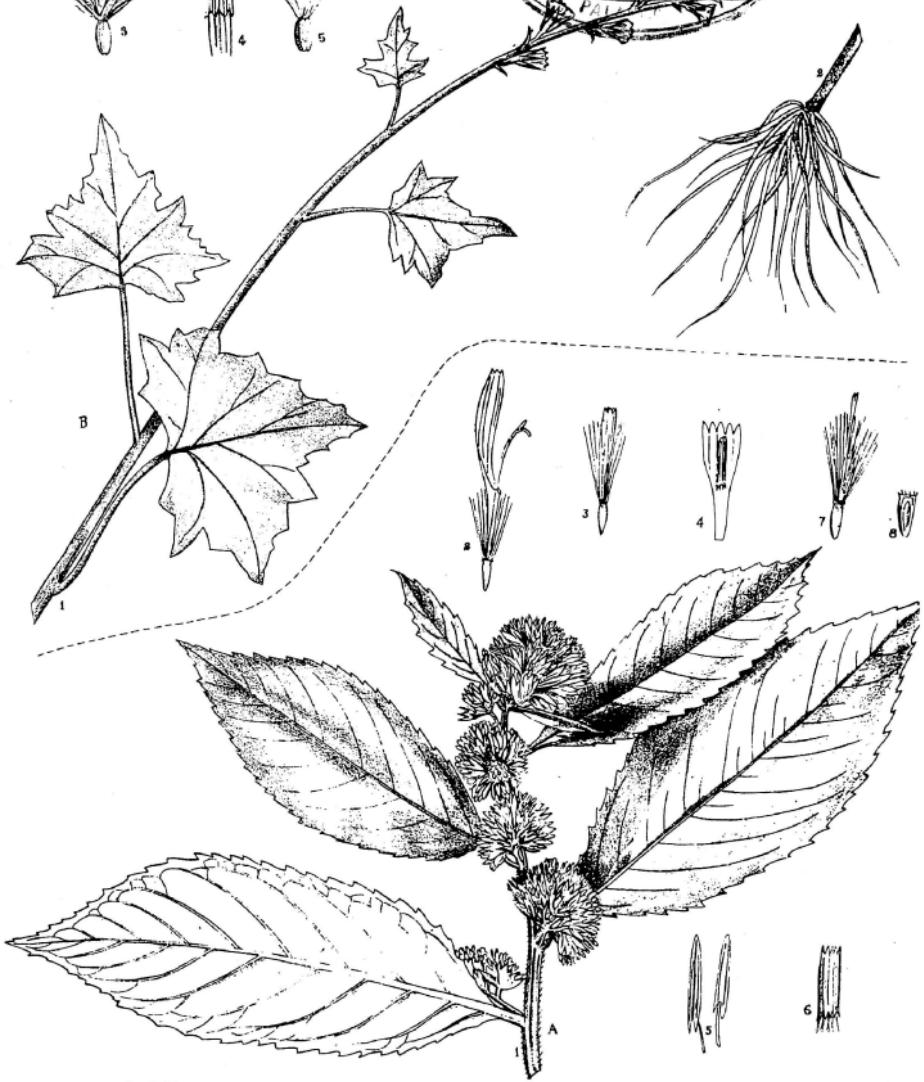
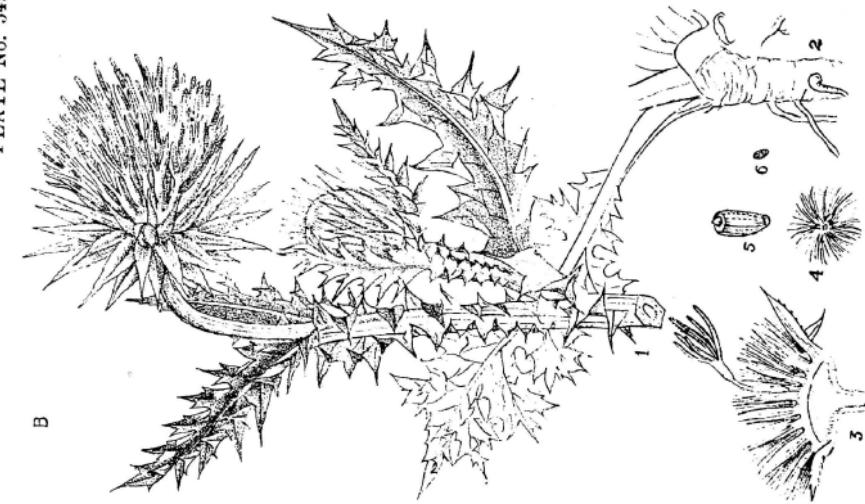


PLATE No. 547.

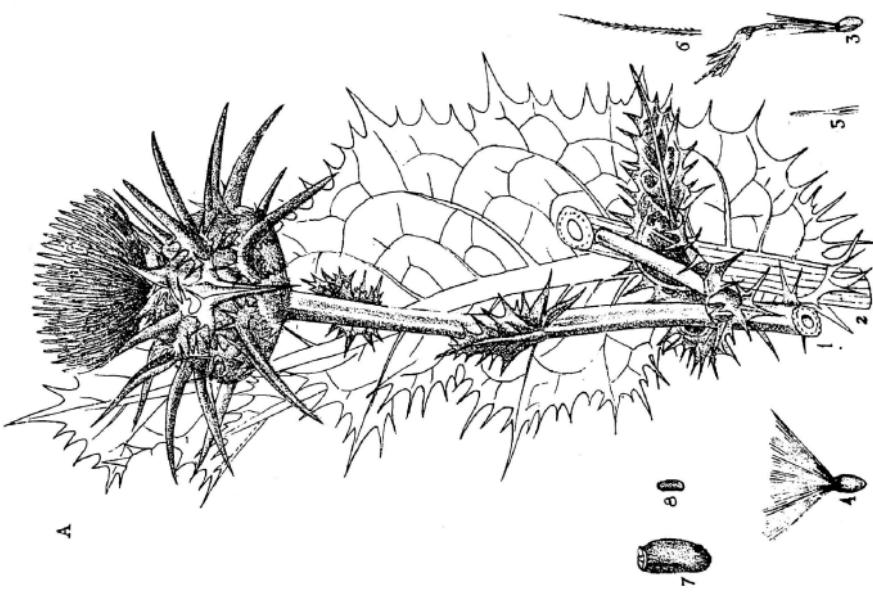




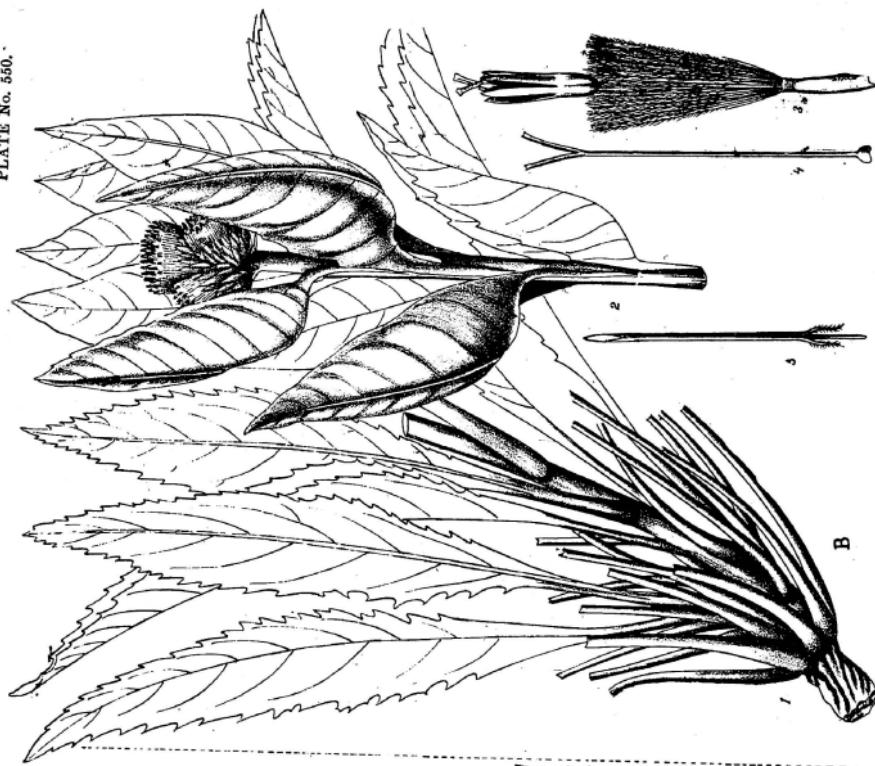
ECHINOPS ECHINATUS, DC.



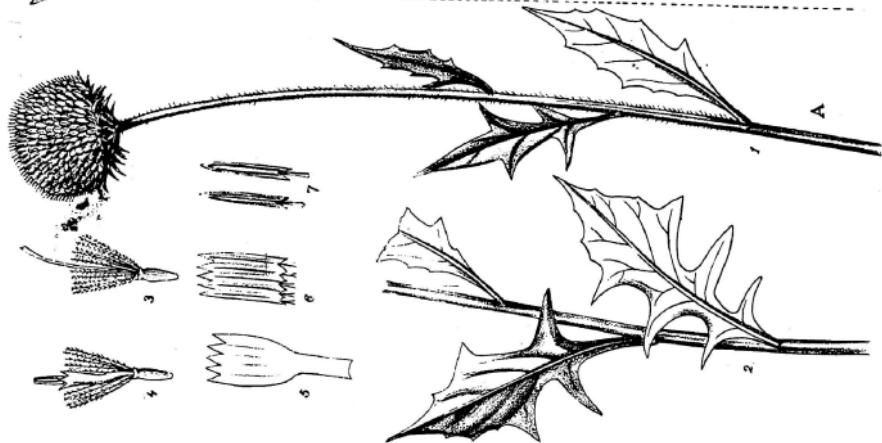
B—*CARDUUS NUTANS*, LINN.



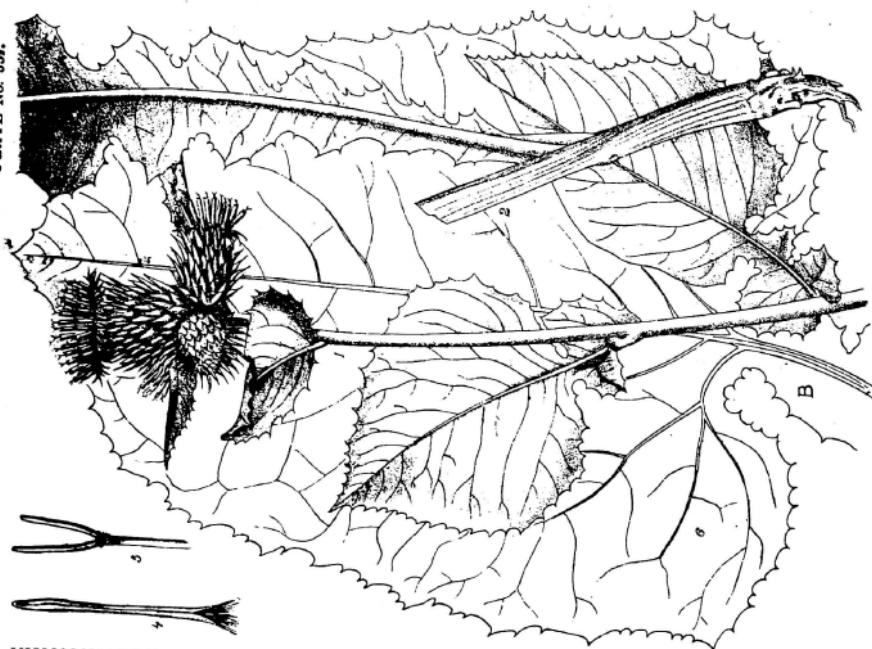
A—*SILIBUM MARIANUM*, GAERTN.



B—*SAUSSUREA OBVALLATA*, WALL.

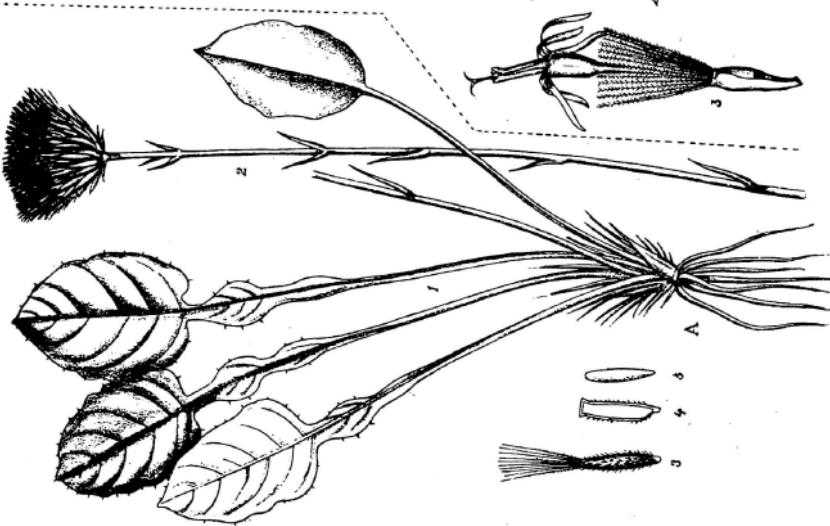


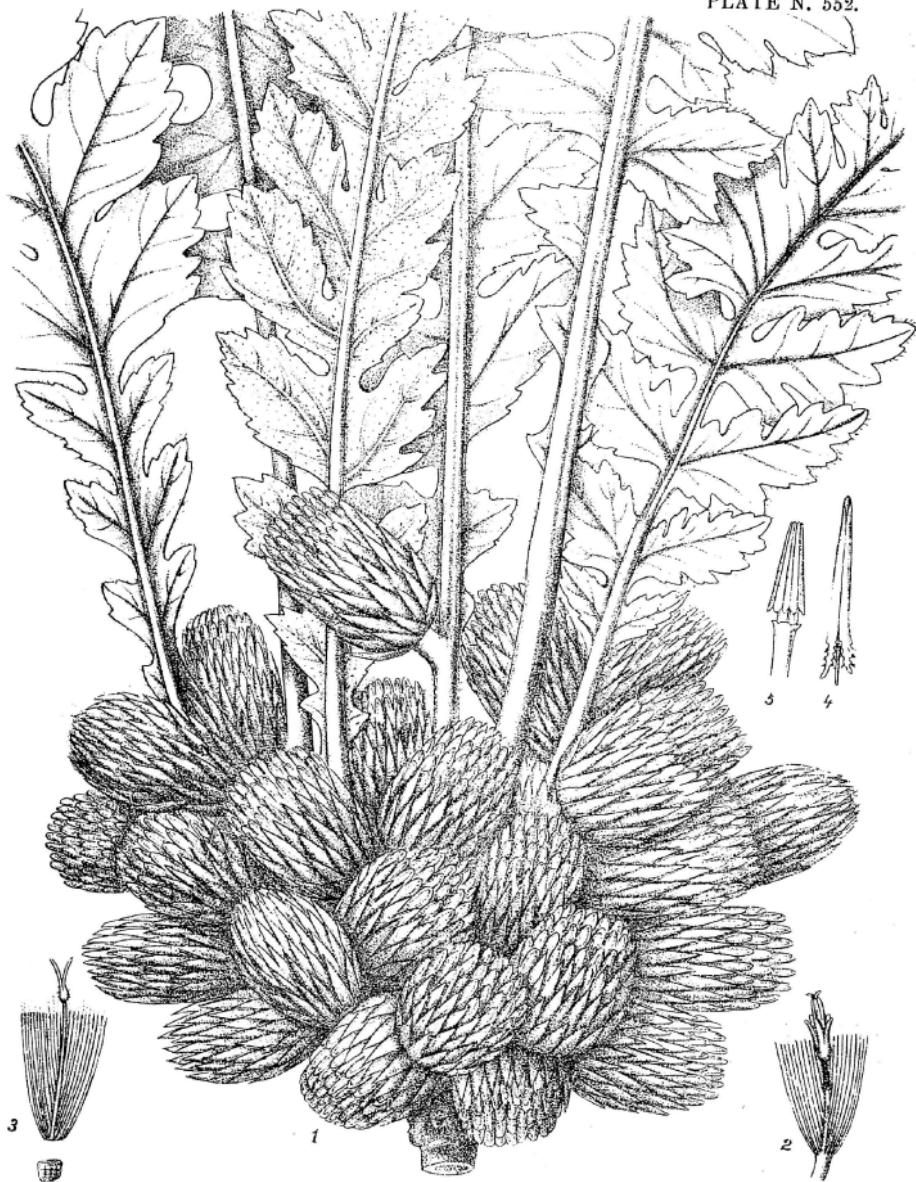
A—*SAUSSUREA HYPOLEUCA*, SPRENG.



B—*S. LUPPA*, CLARKE.

A—*SAUSSUREA GANDIENSIS*, CLARKE.





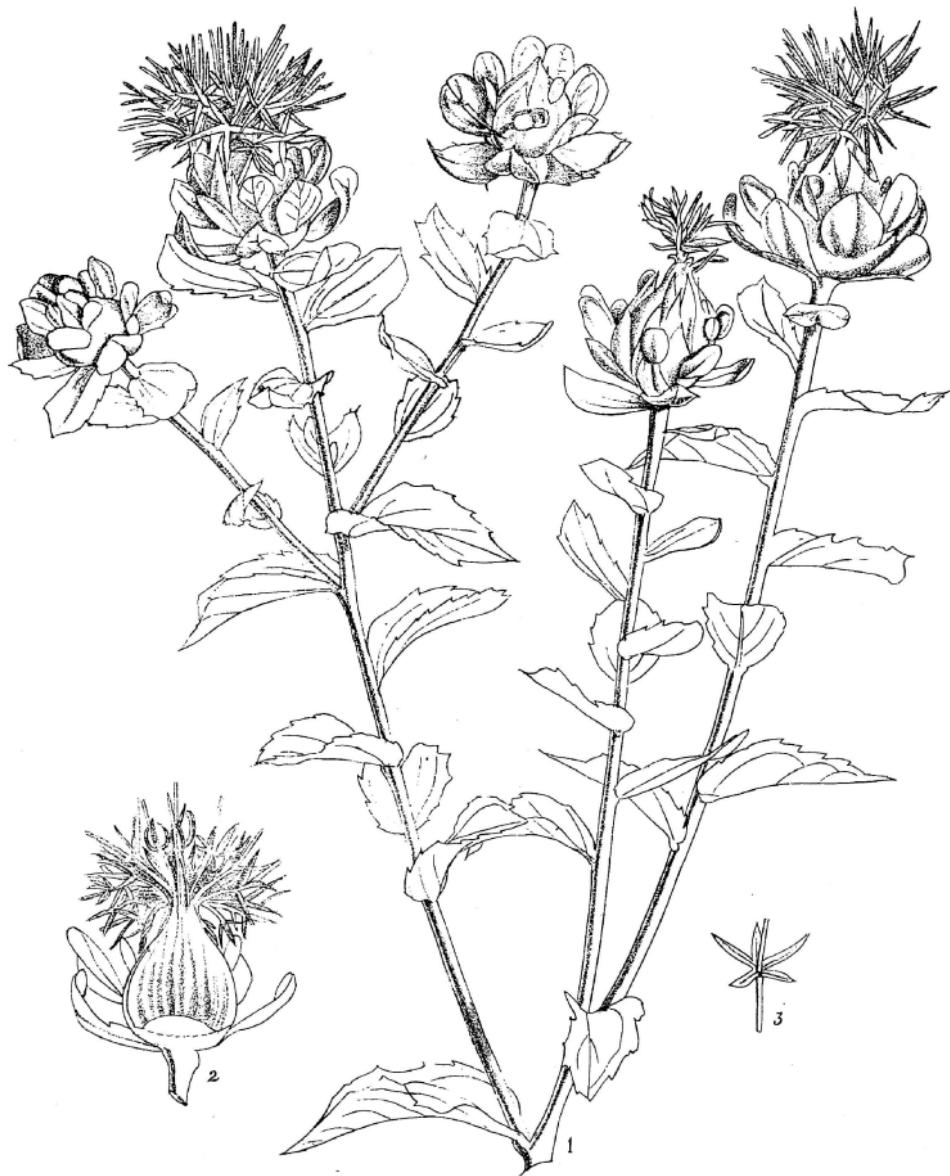
JURINEA MACROCEPHALA, BENTH.



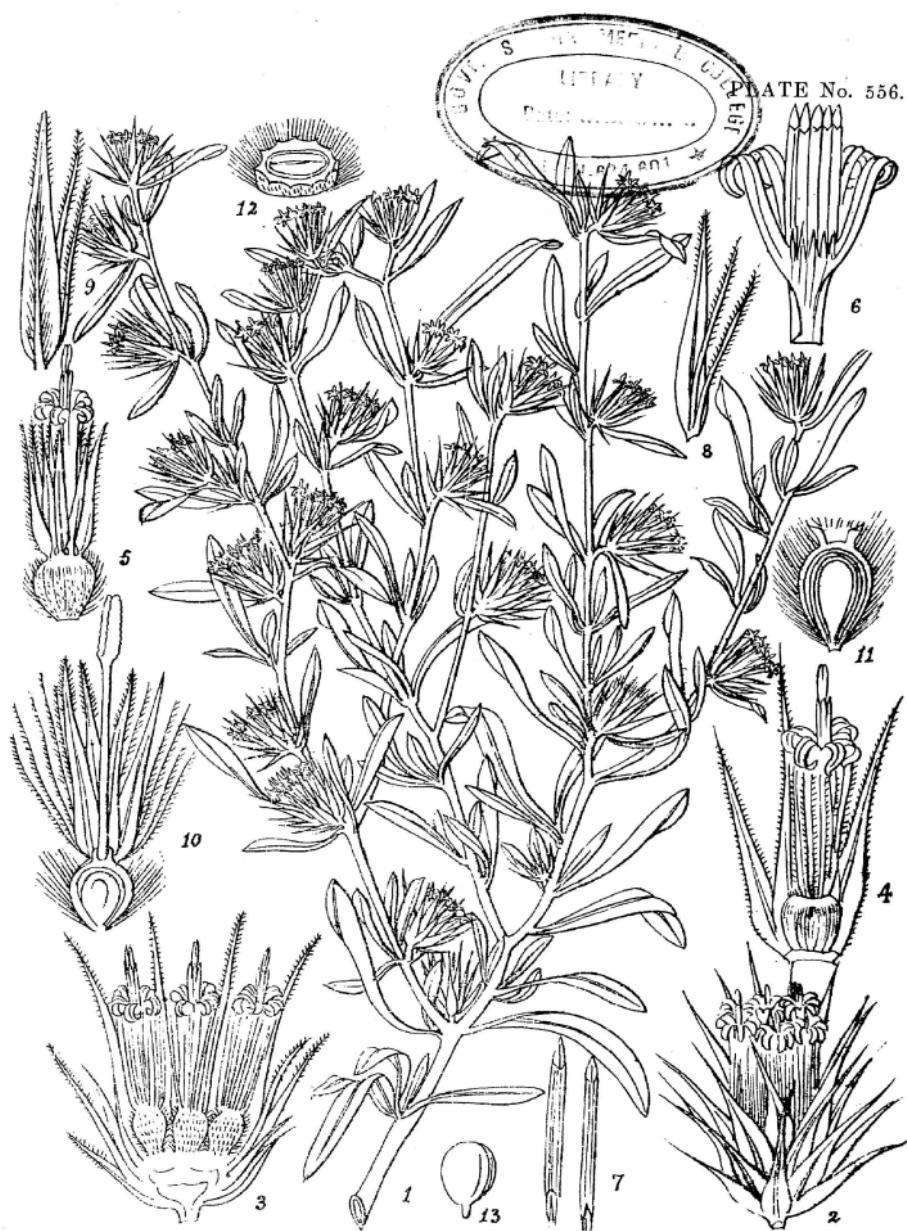
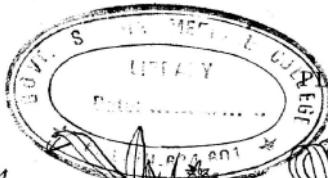
TRICHOLEPIS GLABERRIMA, DC.



VOLUTARELLA DIVARICATA, BENTH.



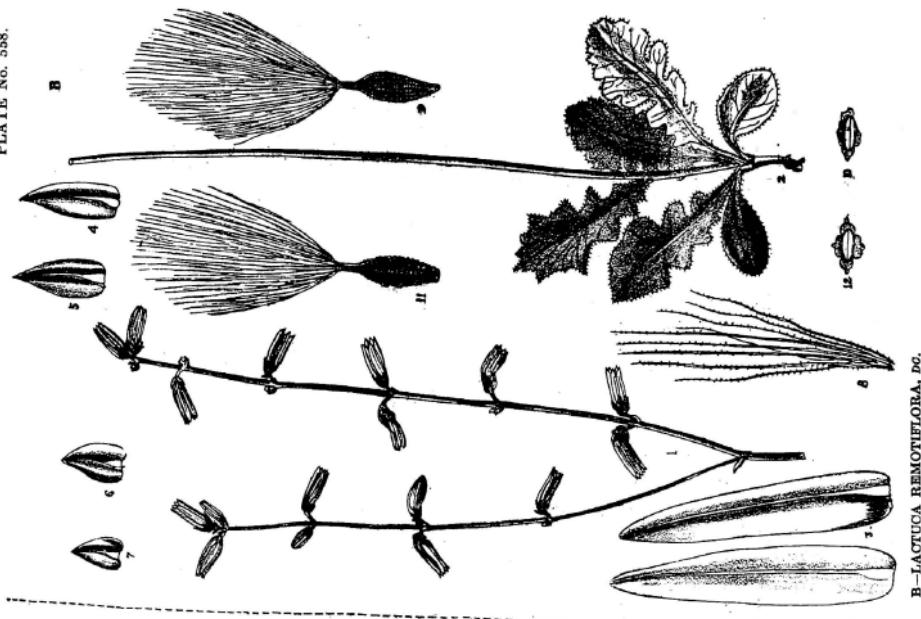
CARTHAMUS TINCTORIUS, LINN.



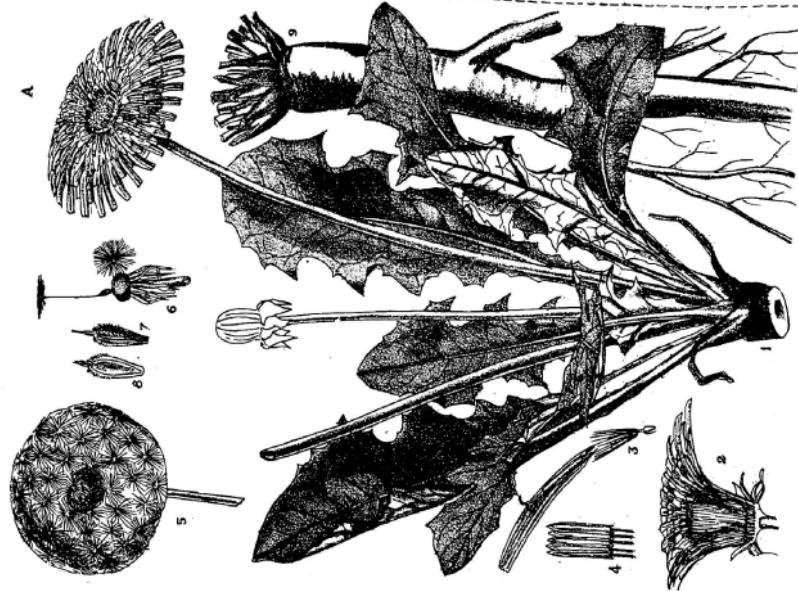
DICOMA TOMENTOSA, CASS.



CICHORIUM INTYBUS, LINN.



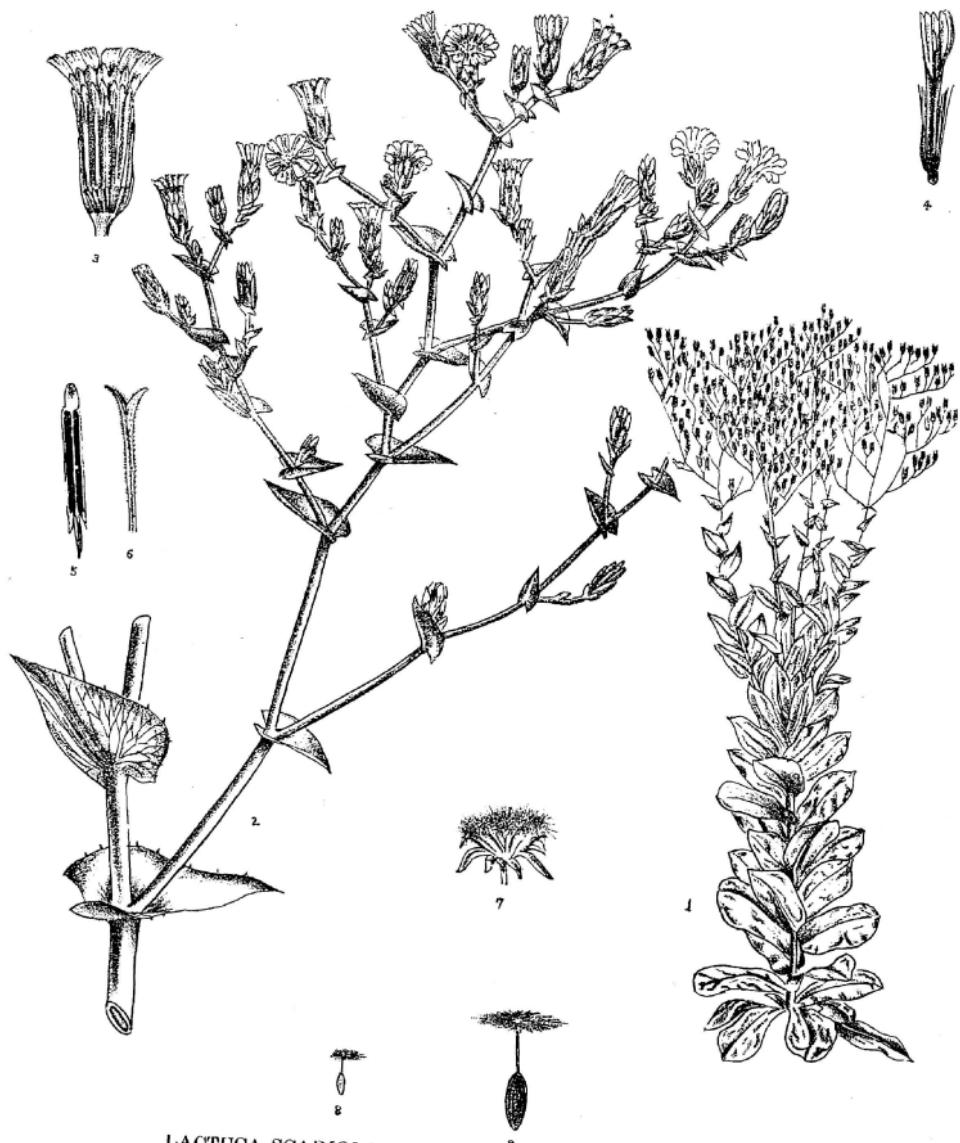
B—*LACTUCA REMOTIFLORA*, DC.



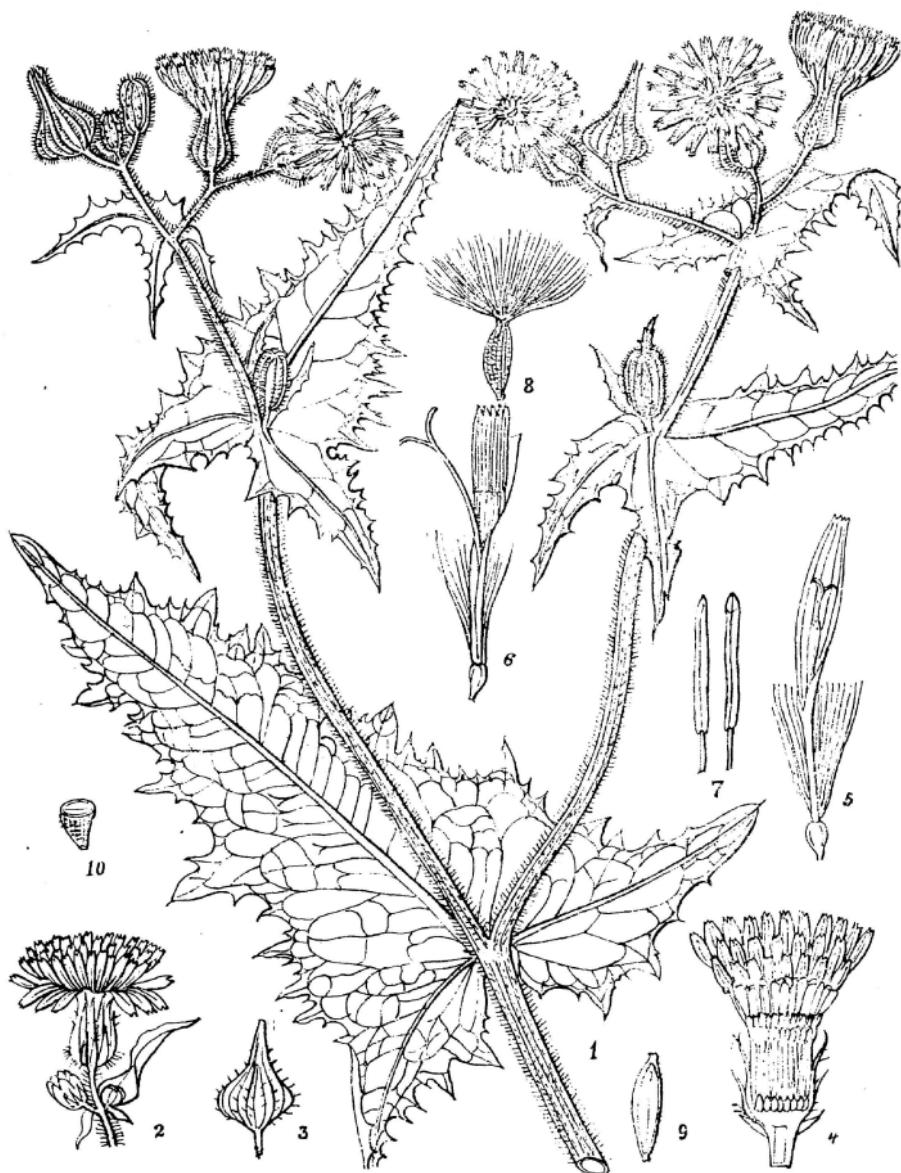
A—*TARAXACUM OFFICINALE*, Wigg.



LACTUCA HEYNEANA, DC.



LACTUCA SCARIOLA, LINN VAR. ⁹SATIVA.



SONCHUS OLERACEUS, LINN.



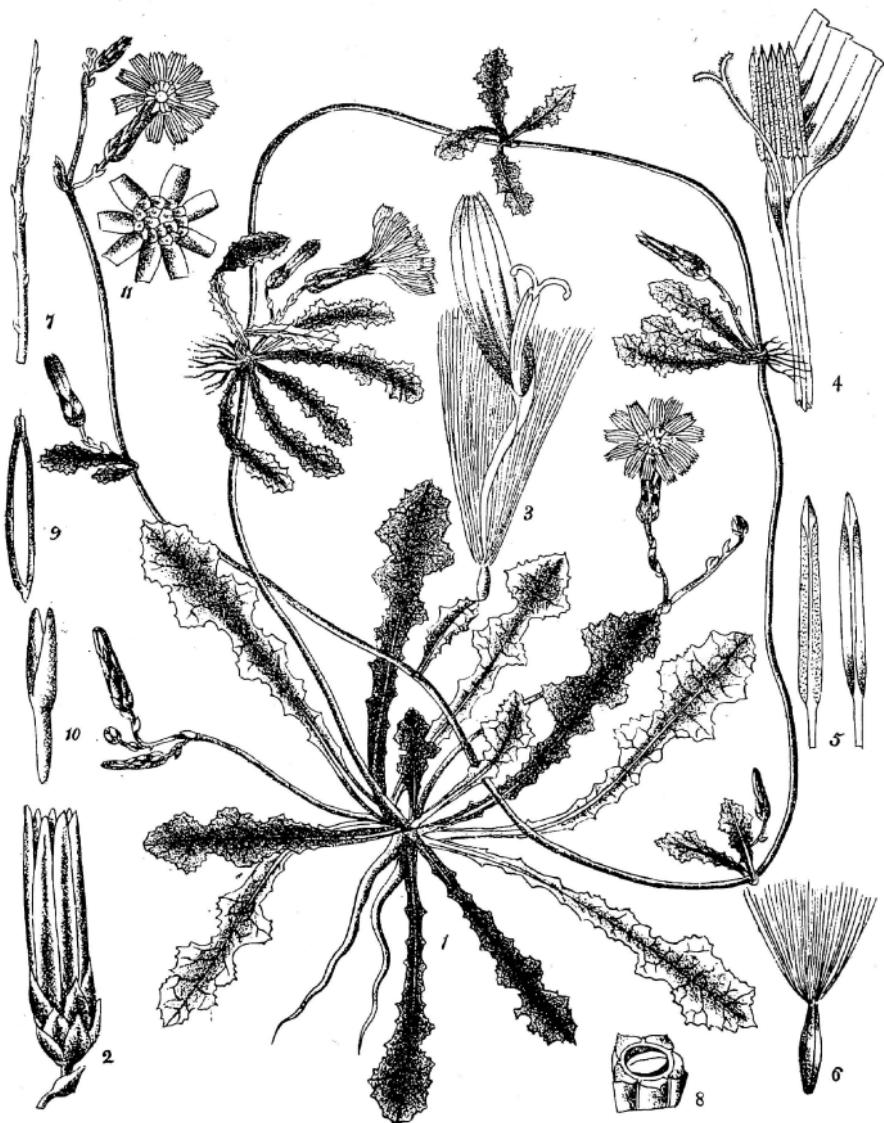
SONCHUS ARVENSIS, LINN.



LAUNÆA ASPLENIFOLIA, BODK. FIG.



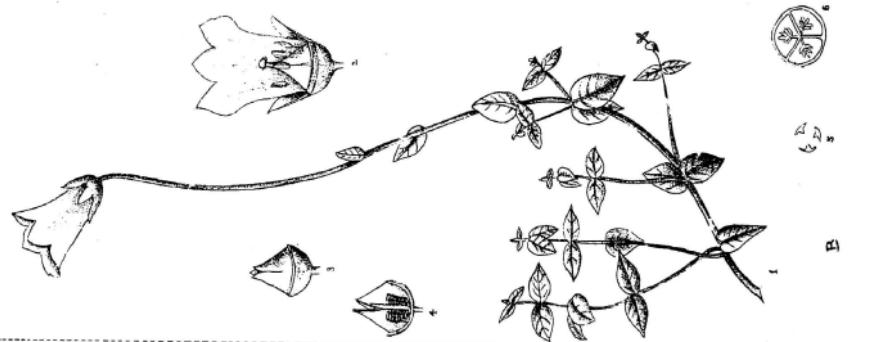
LAUNEA NUDICAULIS, HOOK. FIL.



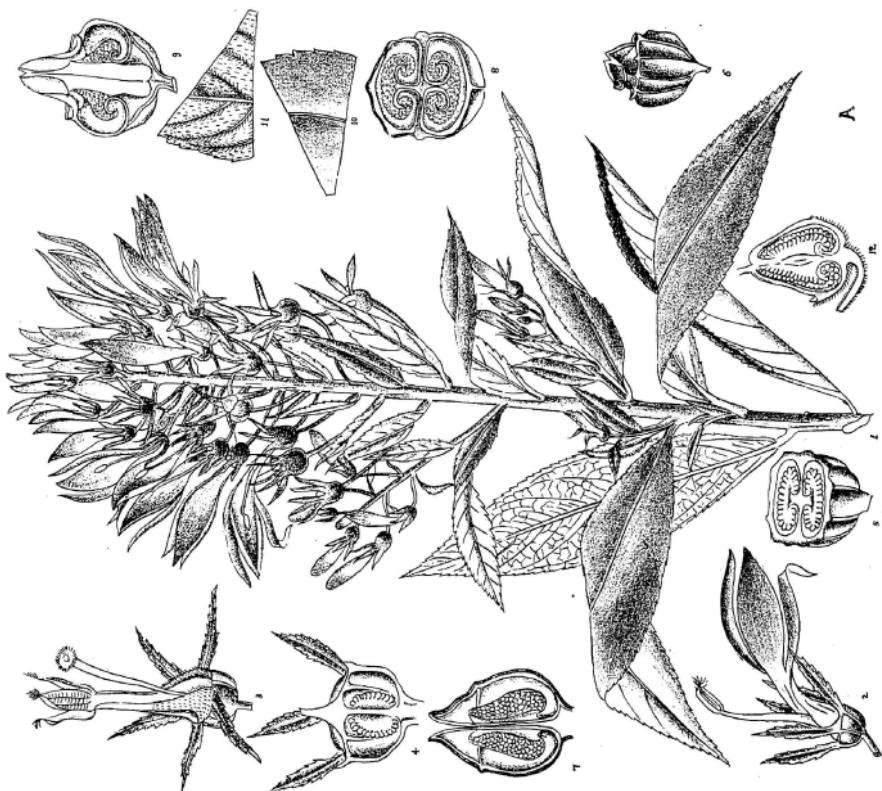
LAUNÆA PINNATIFIDA, CASS.



SCÆVOLA KŒNIGII, VAHL.



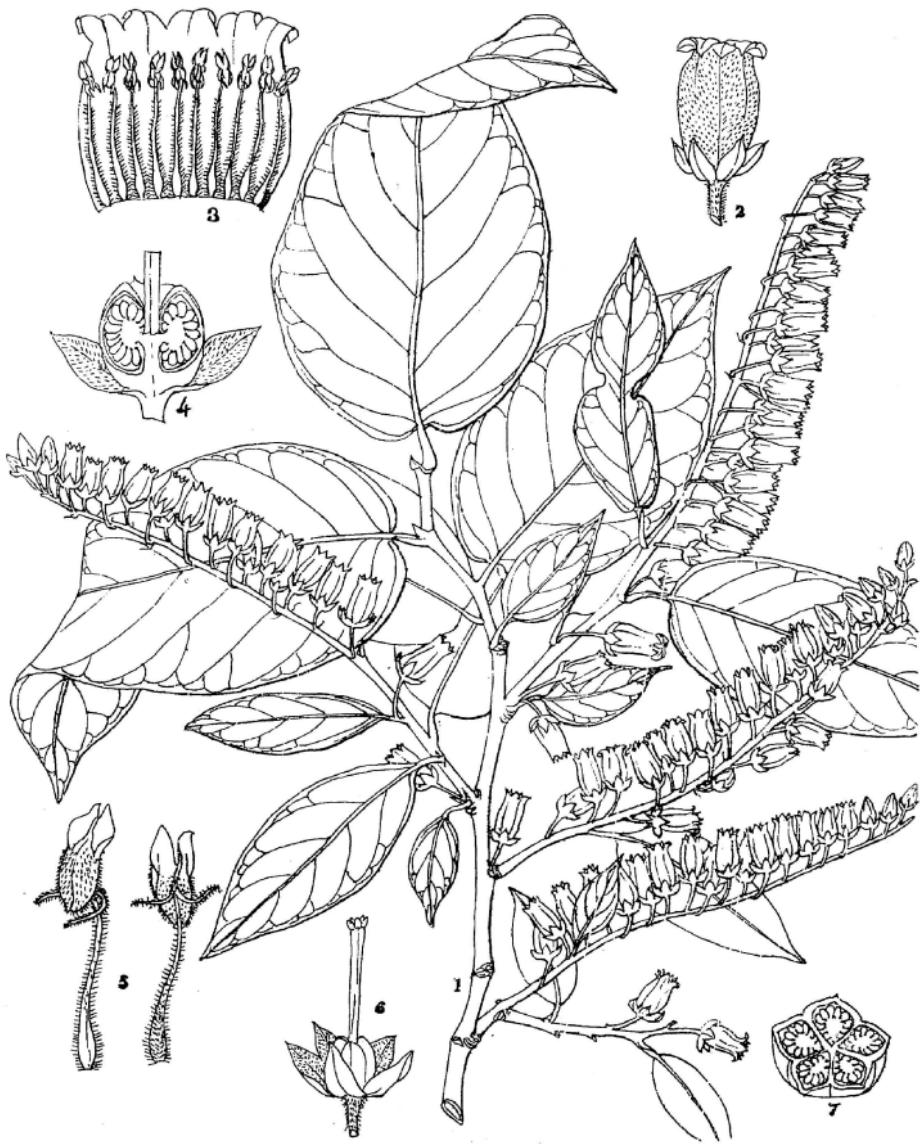
B—*ODONOPHIS OVATA*, BENTH.



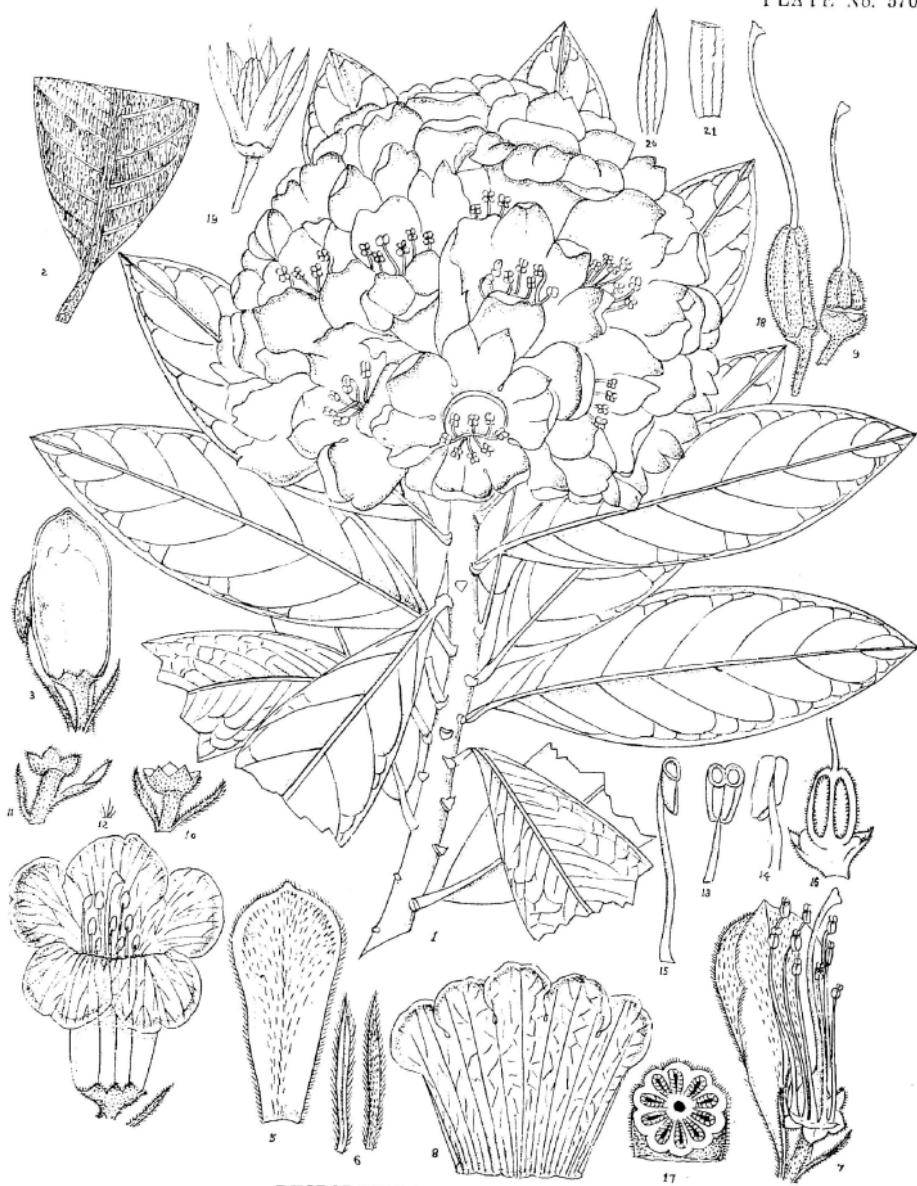
A—*LOBELIA NICOTIANIFOLIA*, HEYNE.



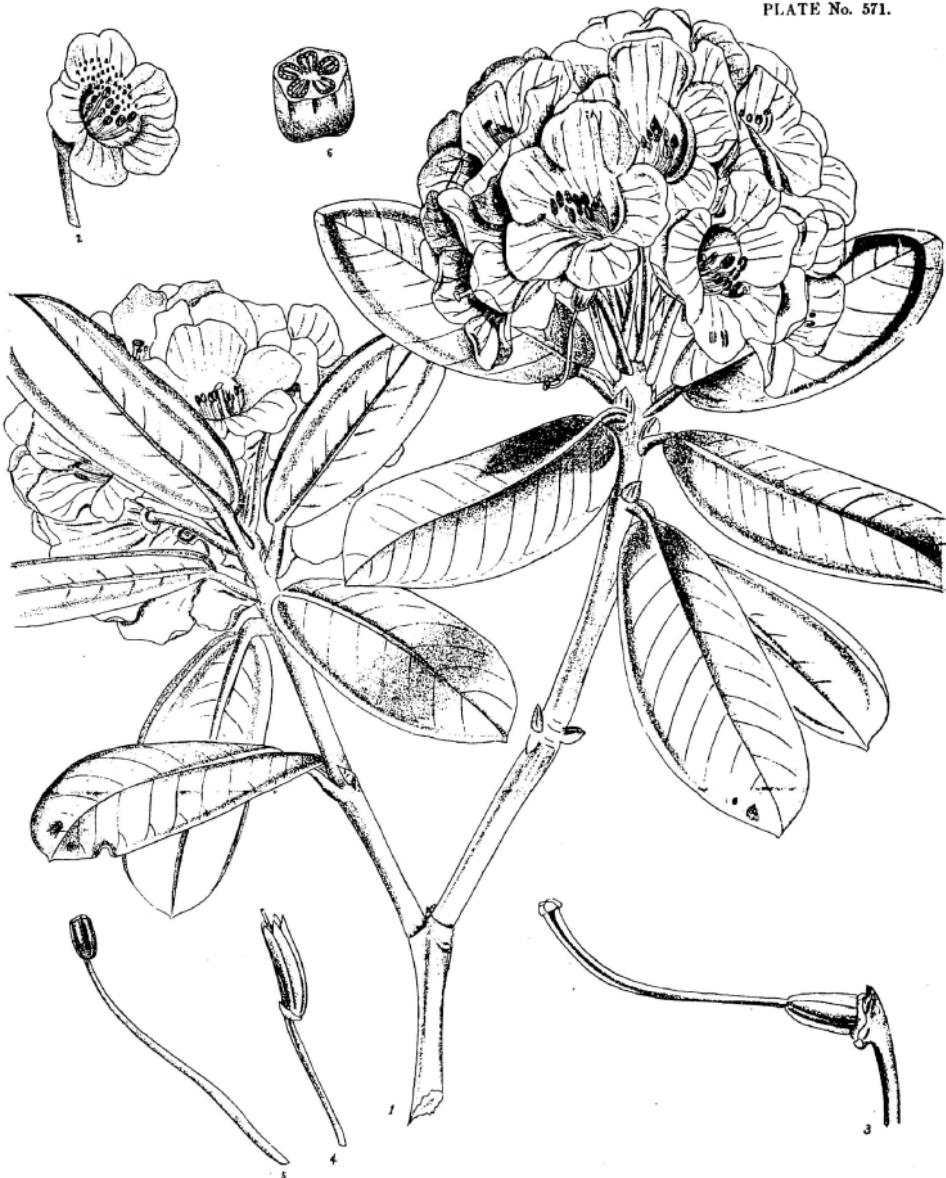
GAULTHERIA FRAGRANTISSIMA, WALL.



PIERIS OVALIFOLIA, D. DON.



RHODODENDRON ARBOREUM, S.M.

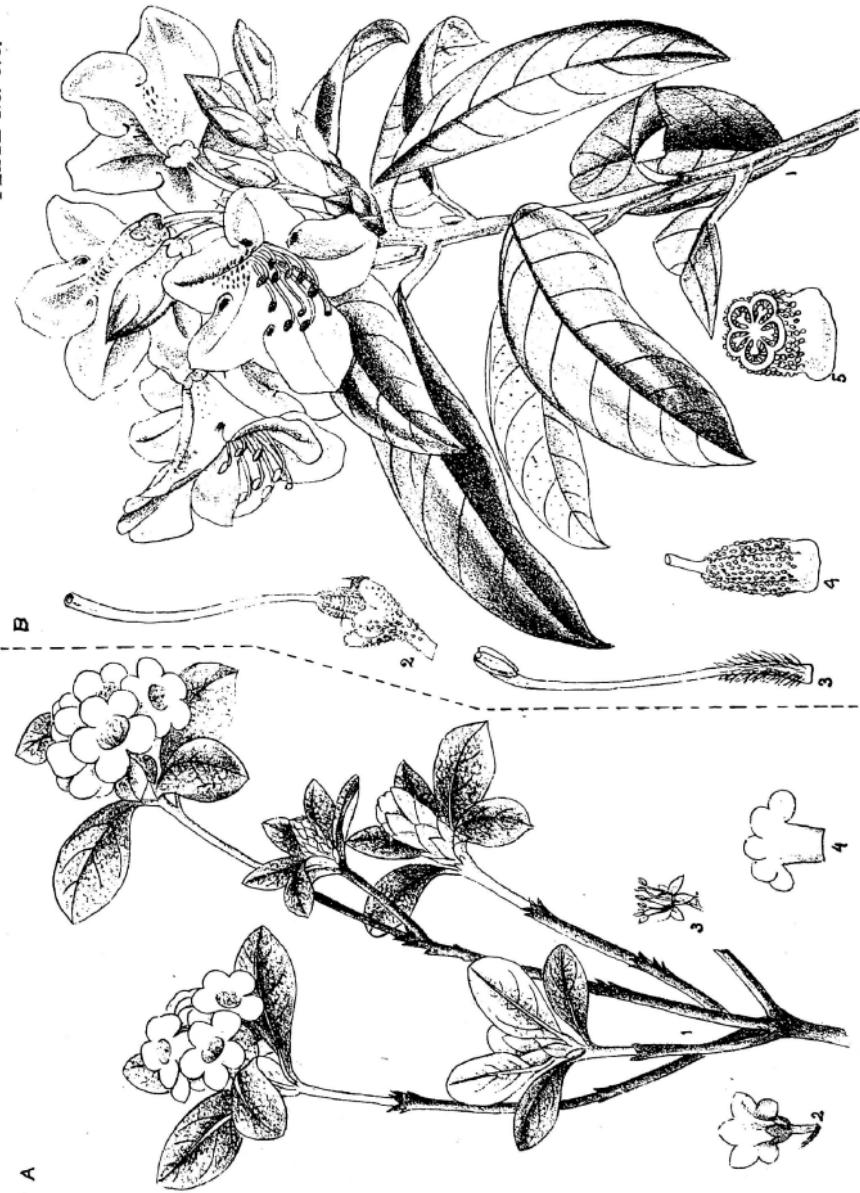


RHODODENDRON CAMPANULATUM, D. DON.



A—RHODODENDRON LEPIDOTUM, WALL.

B—RHODODENDRON SETOSUM, N. DON.



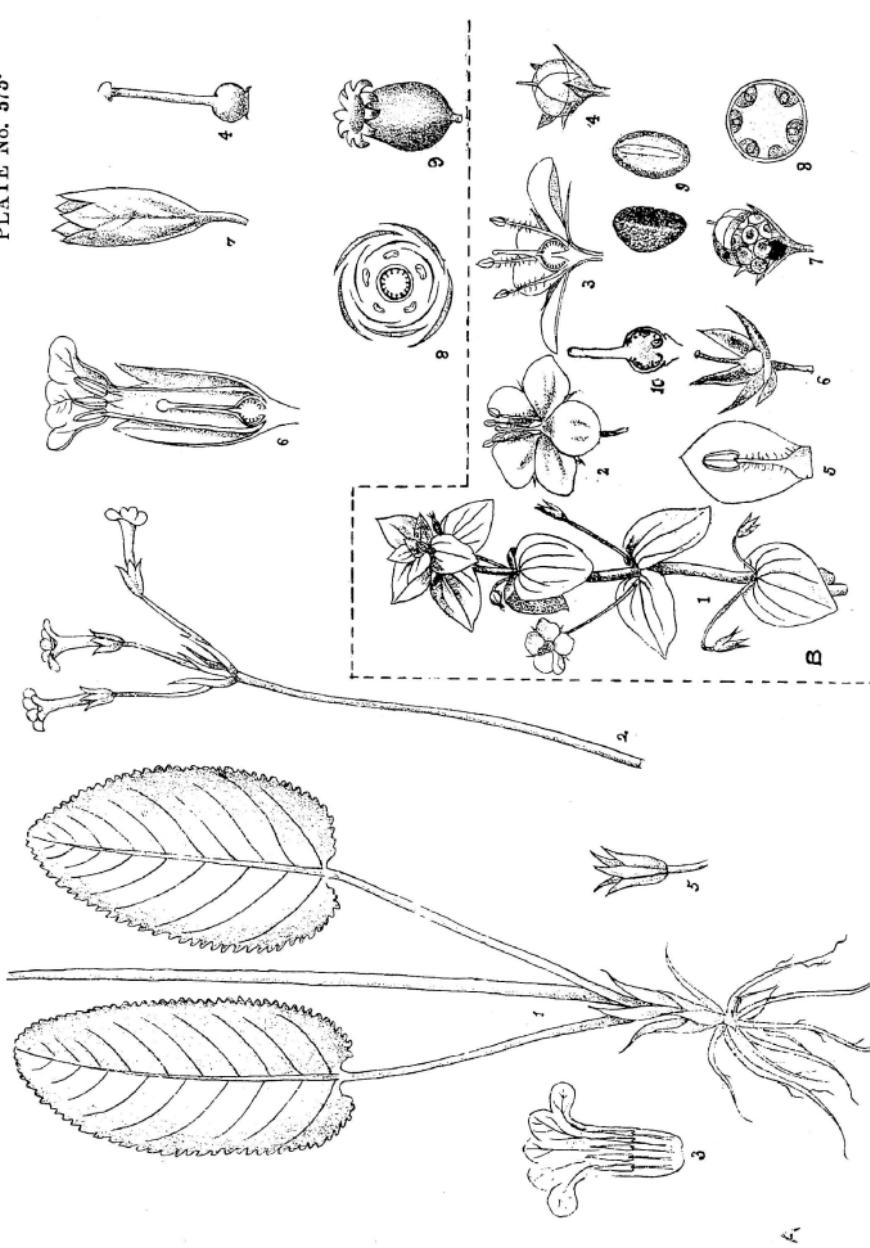
A - *RHODODENDRON ANTHOPOGON*, D. DON.

B - *R. CINNABARINUM*, HOOK. F.



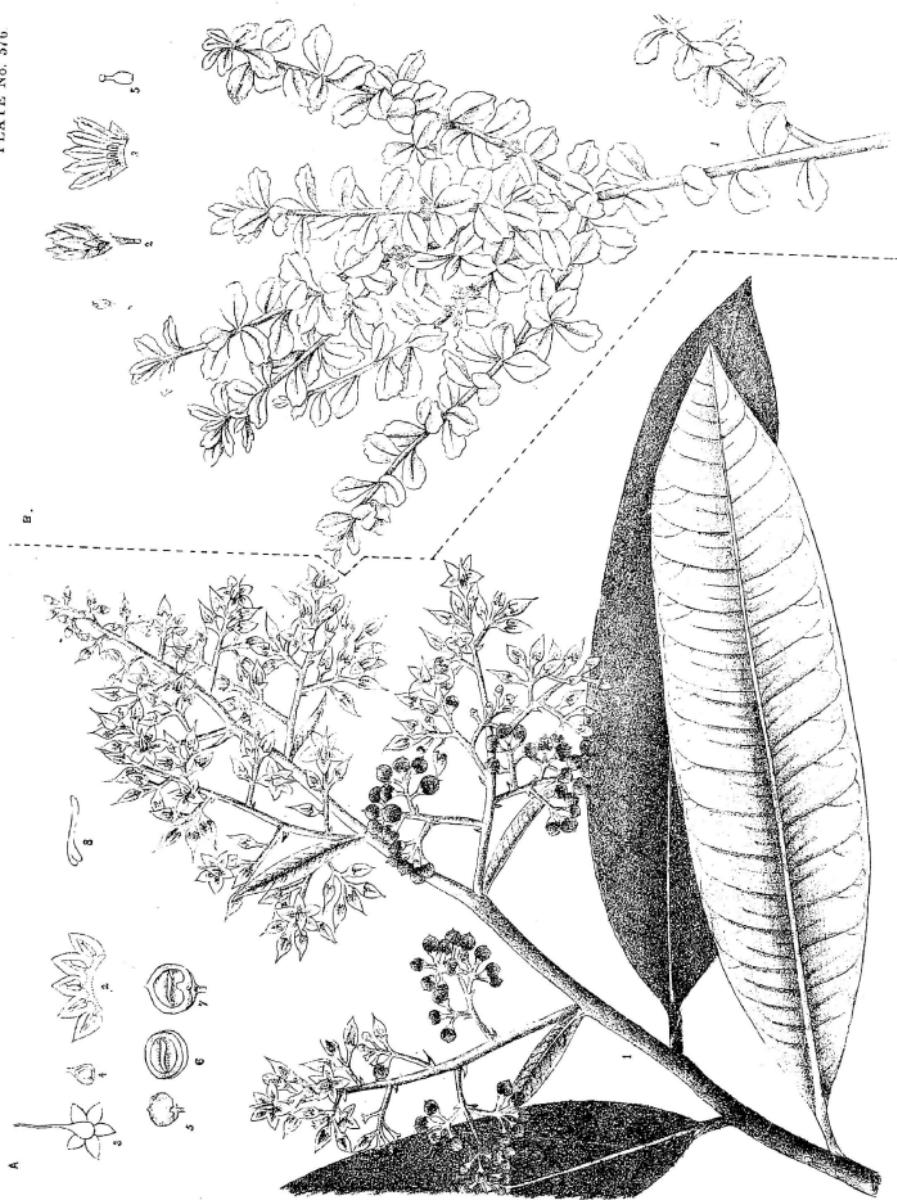
A—*PLUMBAGO ZEYLANICA*, LINN.

B—*PLUMBAGO ROSEA*, LINN.



A—*PRIMULA RETICULATA*, WALL.

B—*ANAGALLIS ARVENTIS*, LINN.



B MYRSINE AFRICANA, LINN.

A ARDISIA COLORATA, RODB.



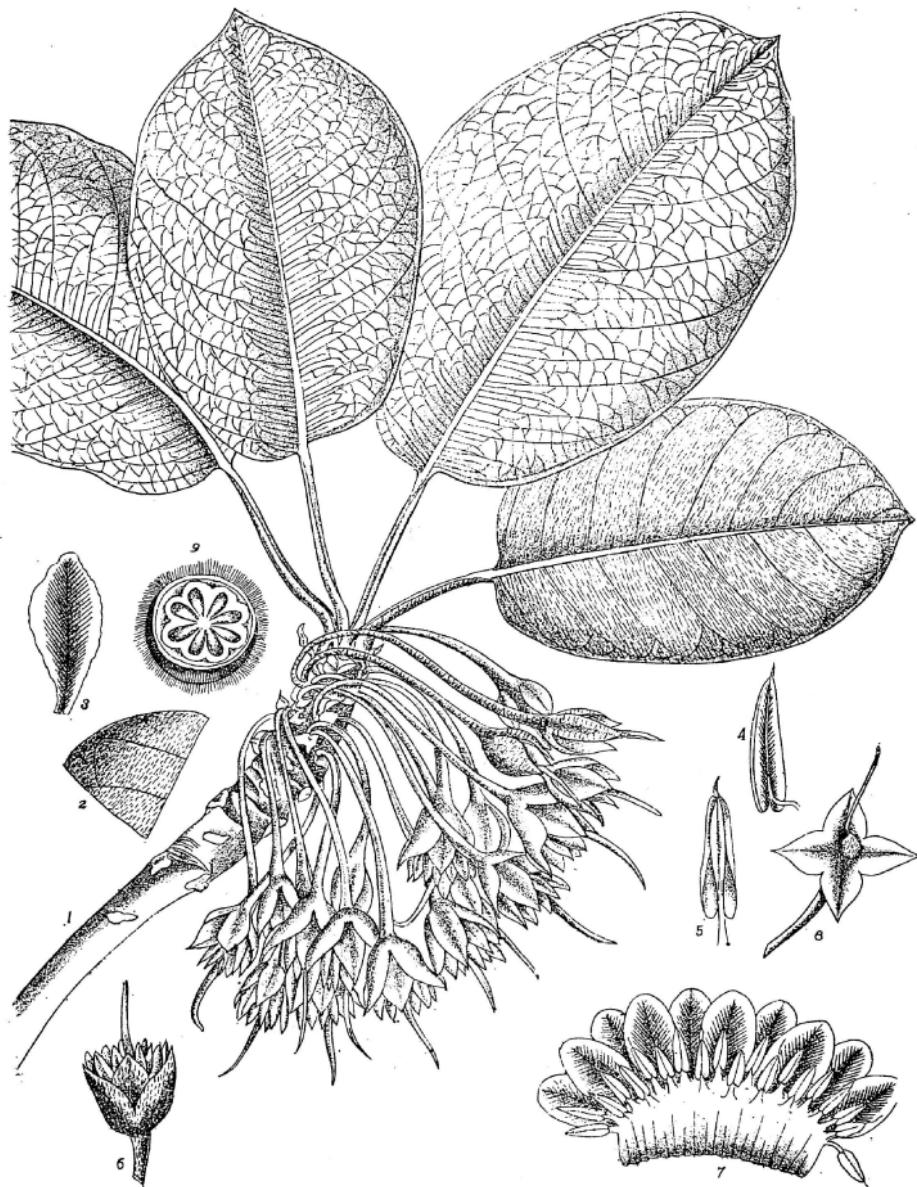
EMBELIA RIBES, BURM.



EMBELIA ROBUSTA, ROXB.



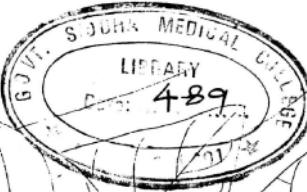
ACHRAS SAPOTA, LINN.



BASSIA LATIFOLIA, ROXB.



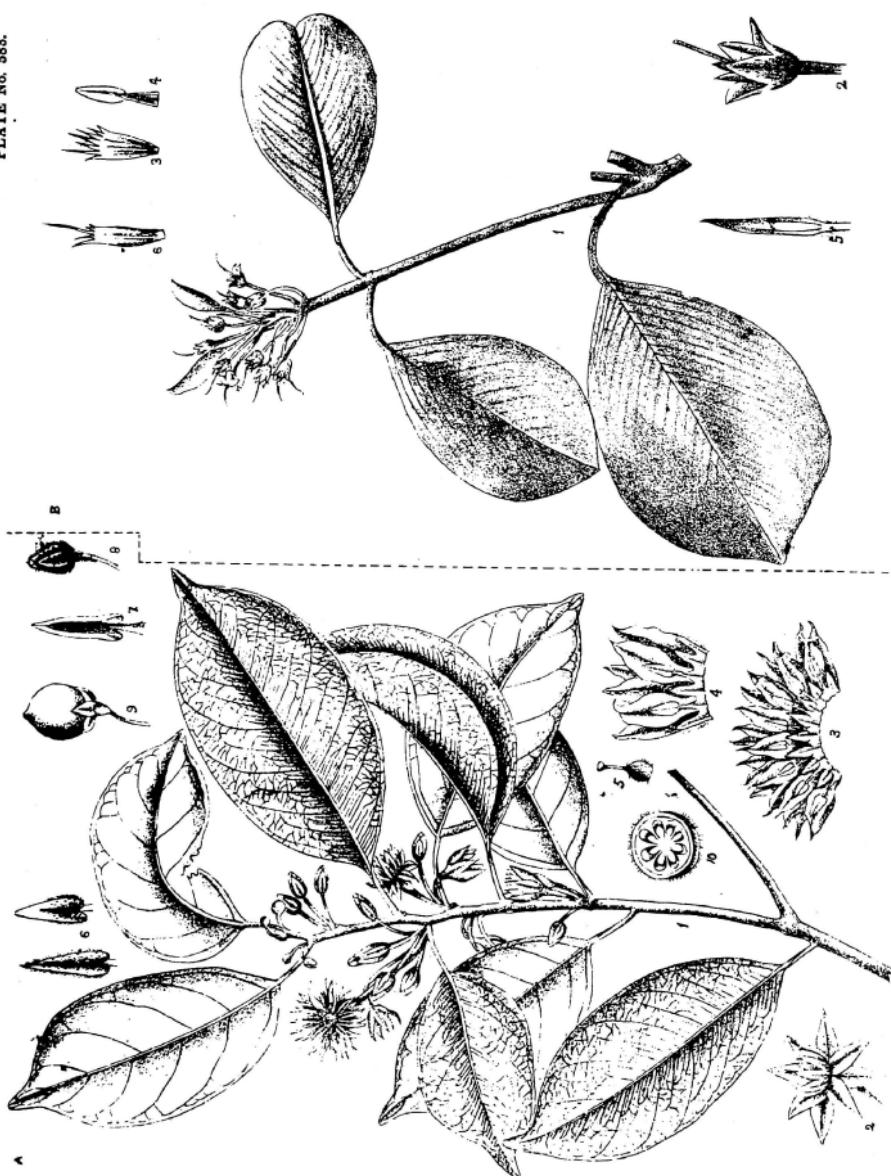
BASSIA LONGIFOLIA, LINN.

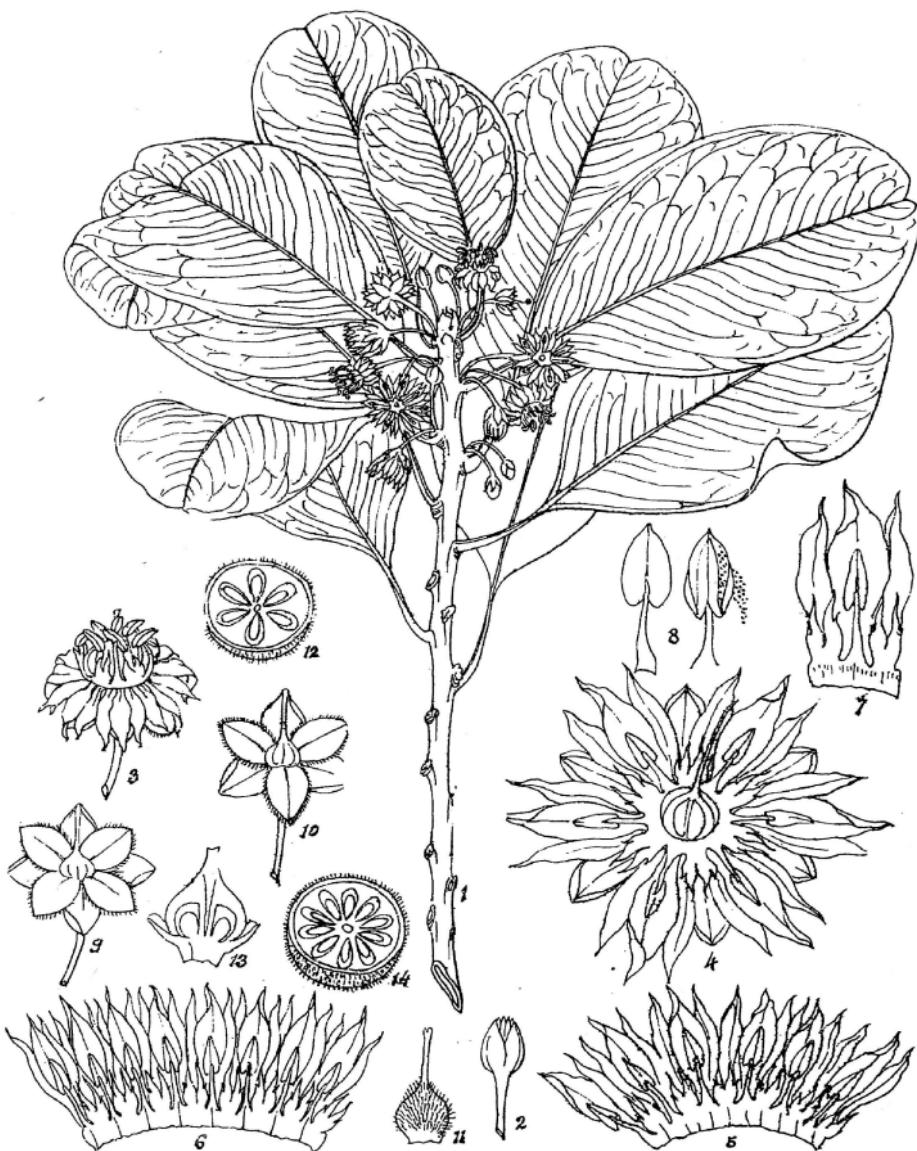


BASSIA BUTYRACEA, ROXB.

MIMOSOPS KAUKI LINN.

A—*MIMOSOPS ELENGI*, LINN.

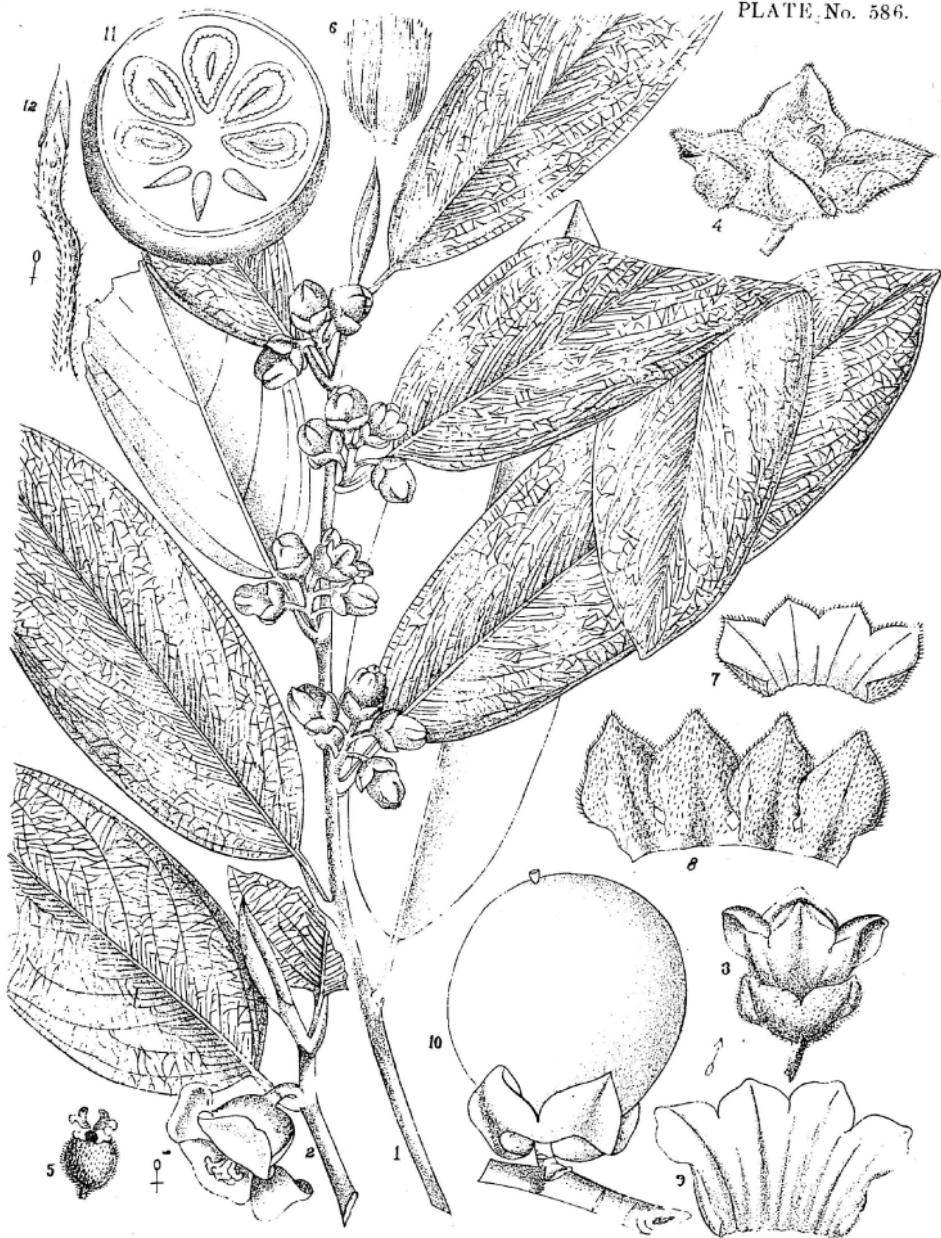




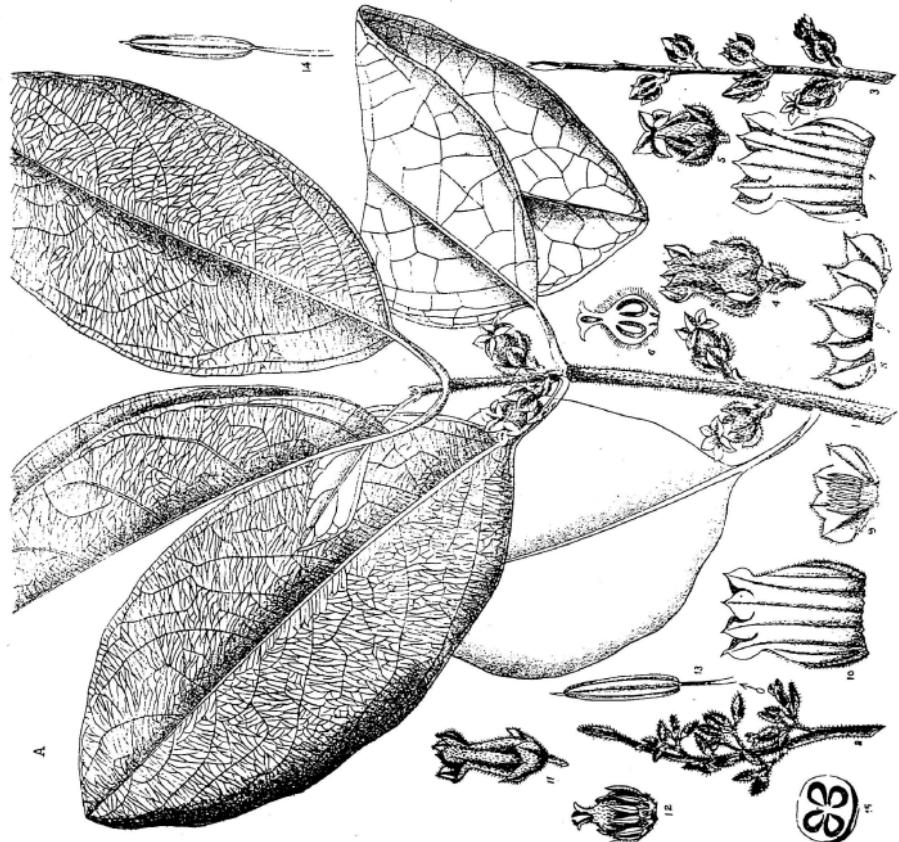
MIMUSOPS HEXANDRA, ROXB.



DIOSPYROS MONTANA, ROXB.



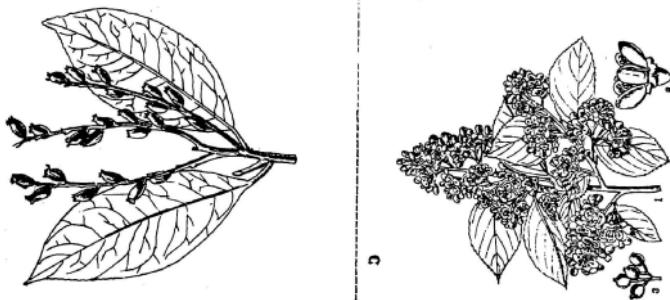
DIOSPYROS EMBRYOPTERIS, PERS.



A. DIOSPYROS MELIAEFOLIA, ROXB.

B-C. CRATAEGOIDES, HAM.

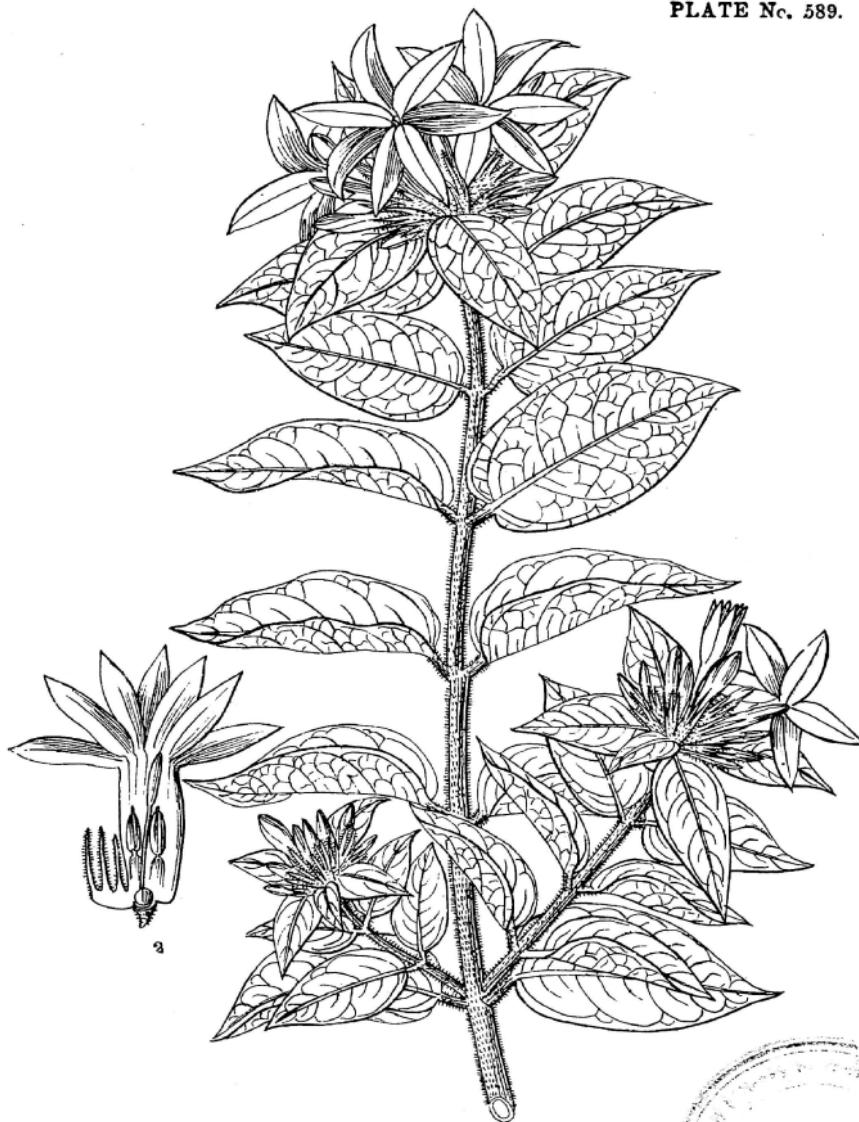
E-SYMPLOCOS RACEMOSA, ROXB.





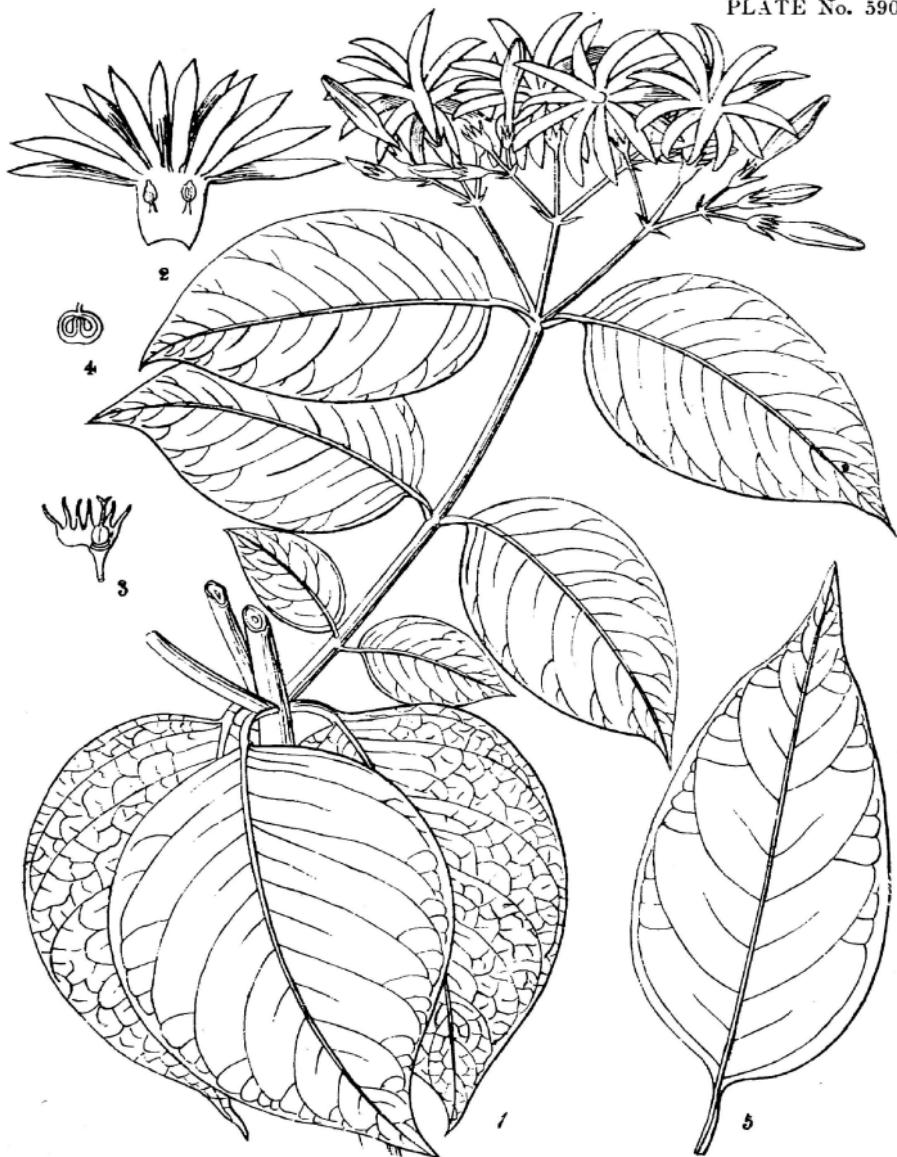
A—JASMINUM OFFICINALE, LINN.

B—JASMINUM SAMBAC, AIT.



JASMINUM PUBESCENTS, WILLD.

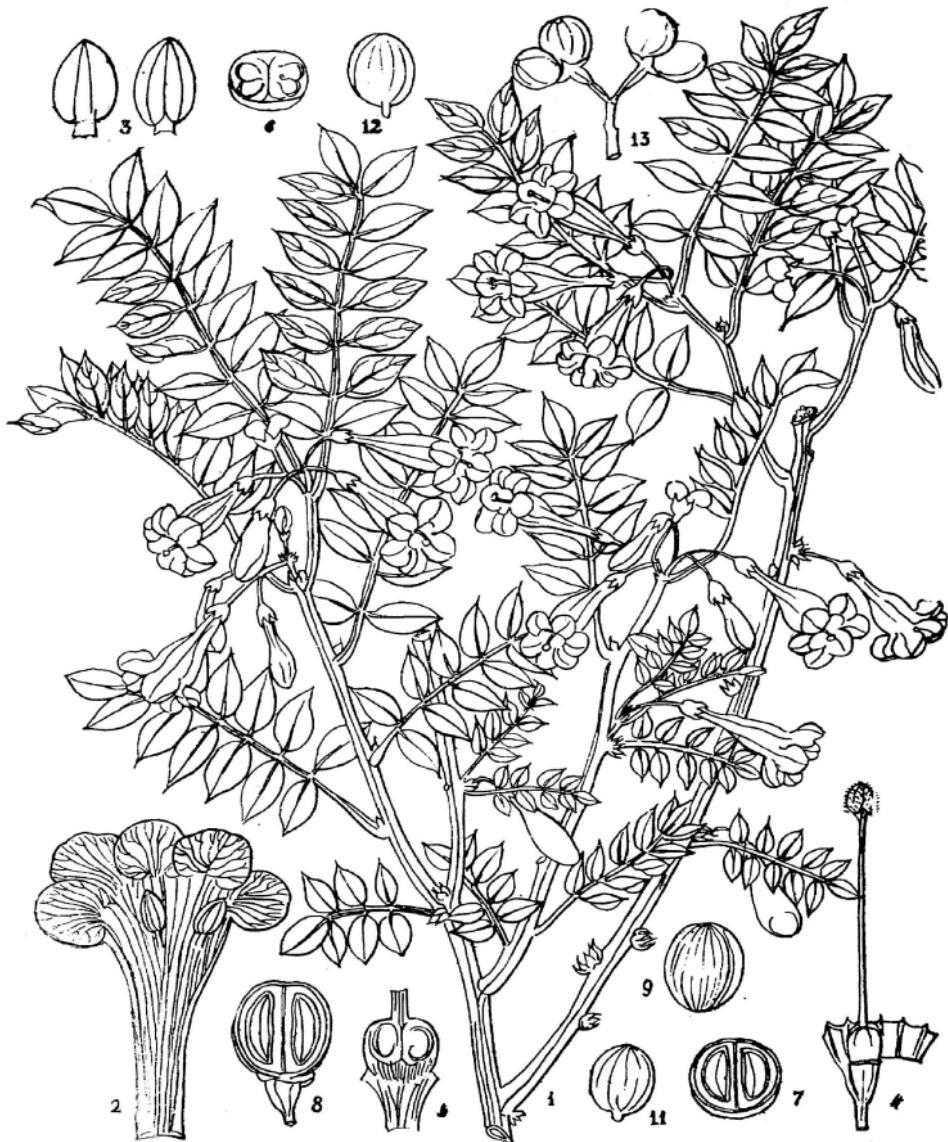




JASMINUM ARBORESCENS, ROXB.

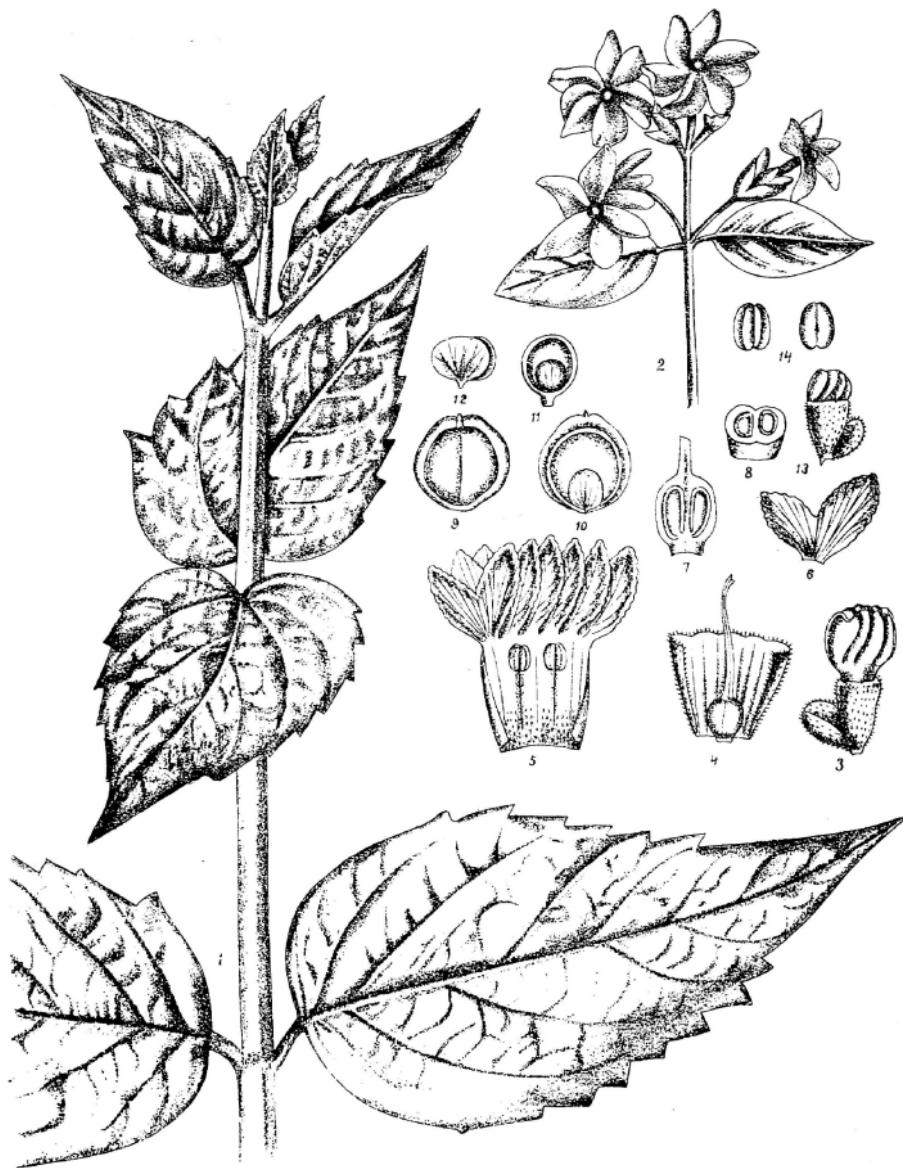


JASMINUM ANGUSTIFOLIUM, VAHL.





JASMINUM GRANDIFLORUM, LINN.

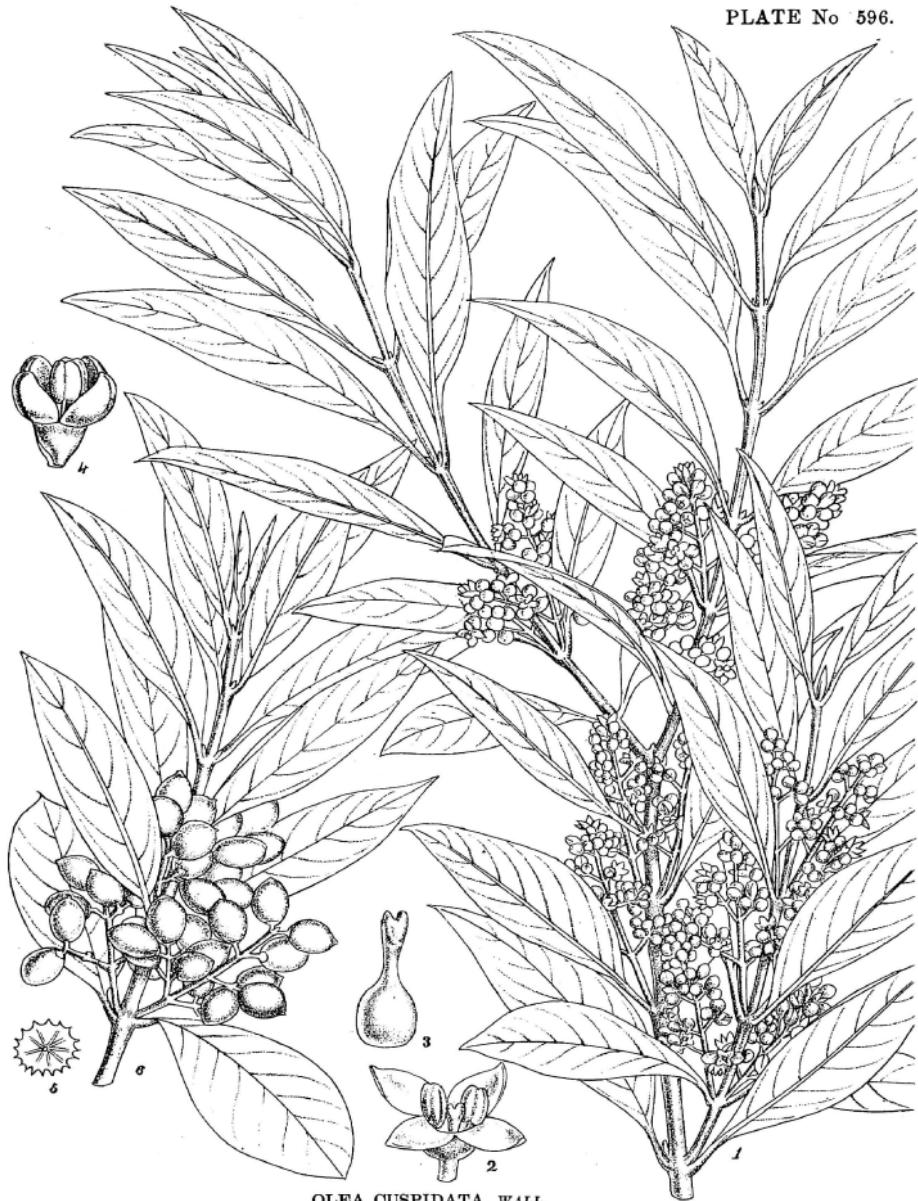


NYCTANTHES ARBOR-TRISTIS, LINN.

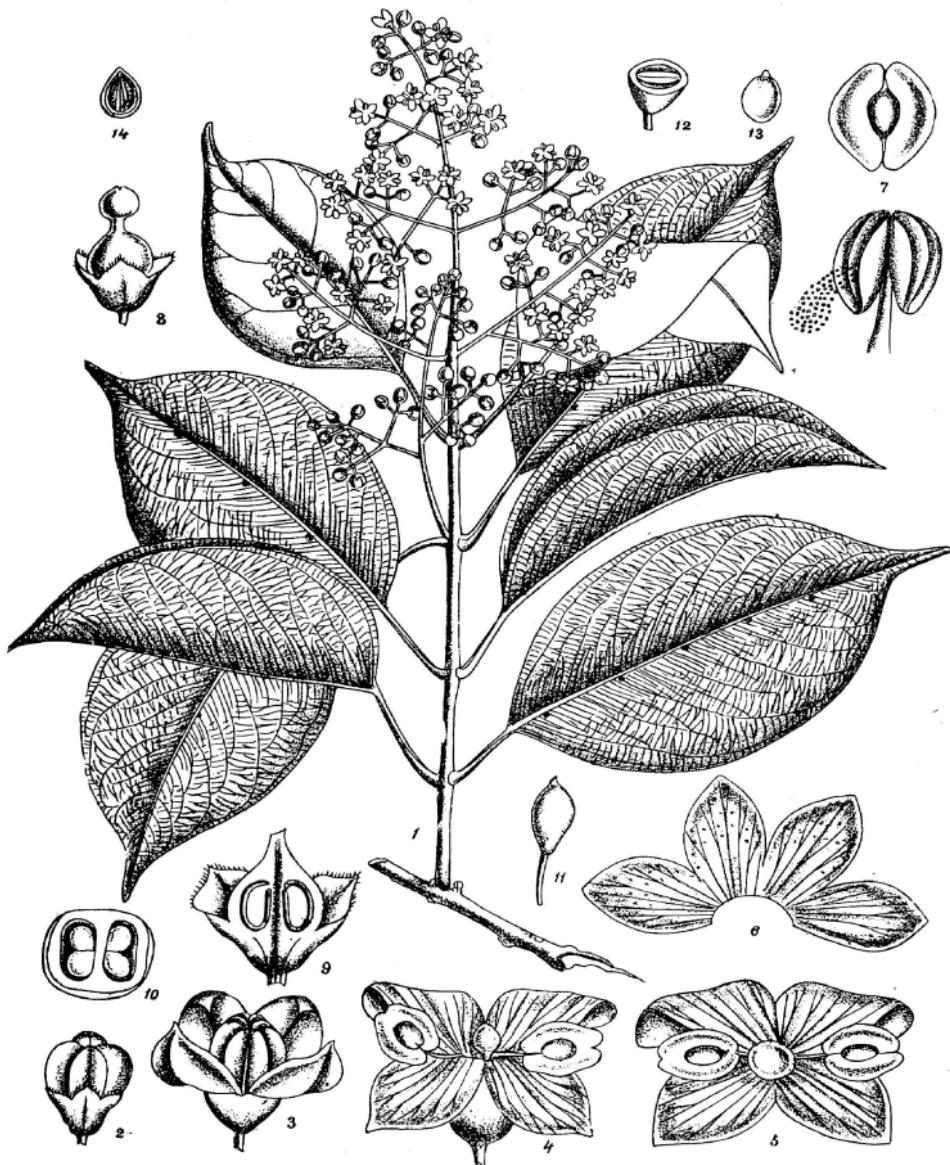


B—*FRAXINUS EXCELSIOR*, Linn.

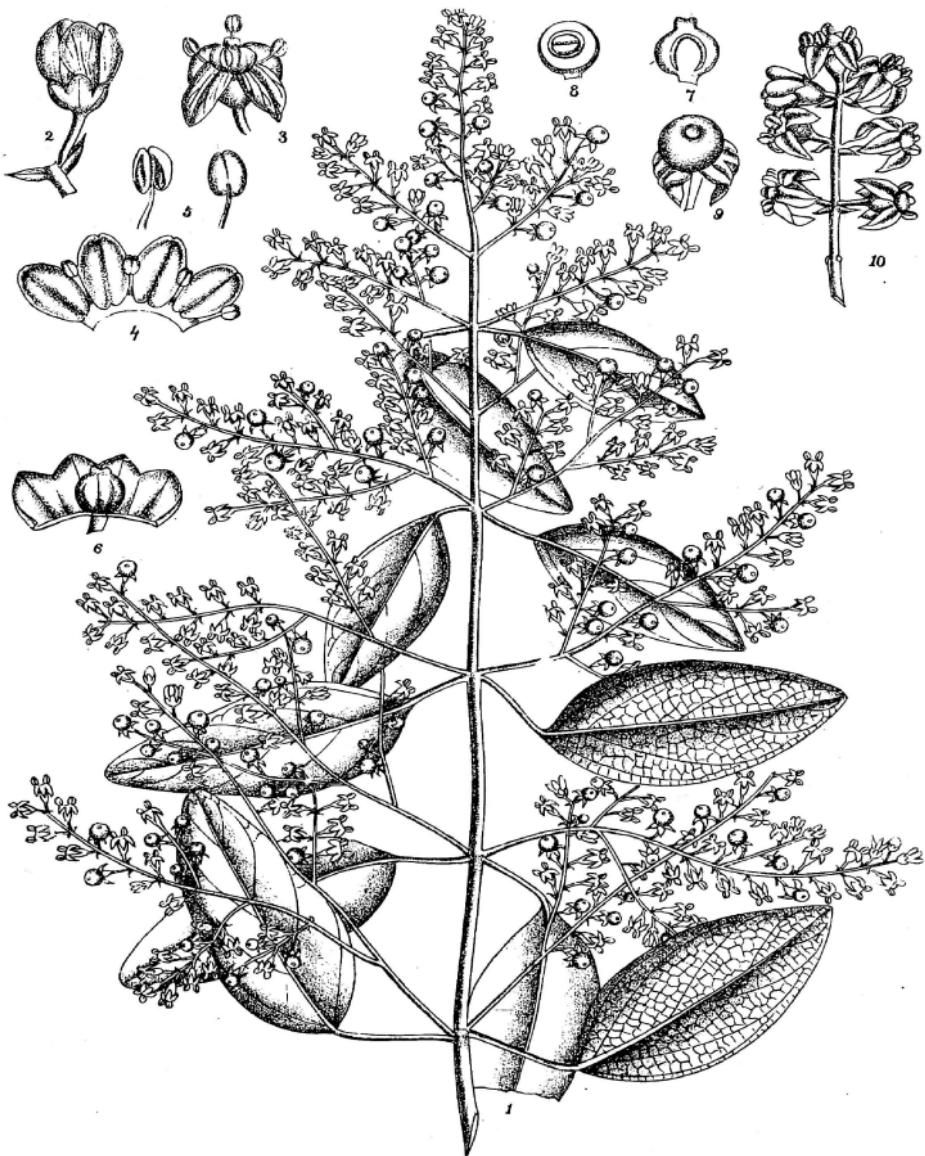
A—*FRAXINUS FLORIBUNDA*, Wald.



OLEA CUSPIDATA, WALL.



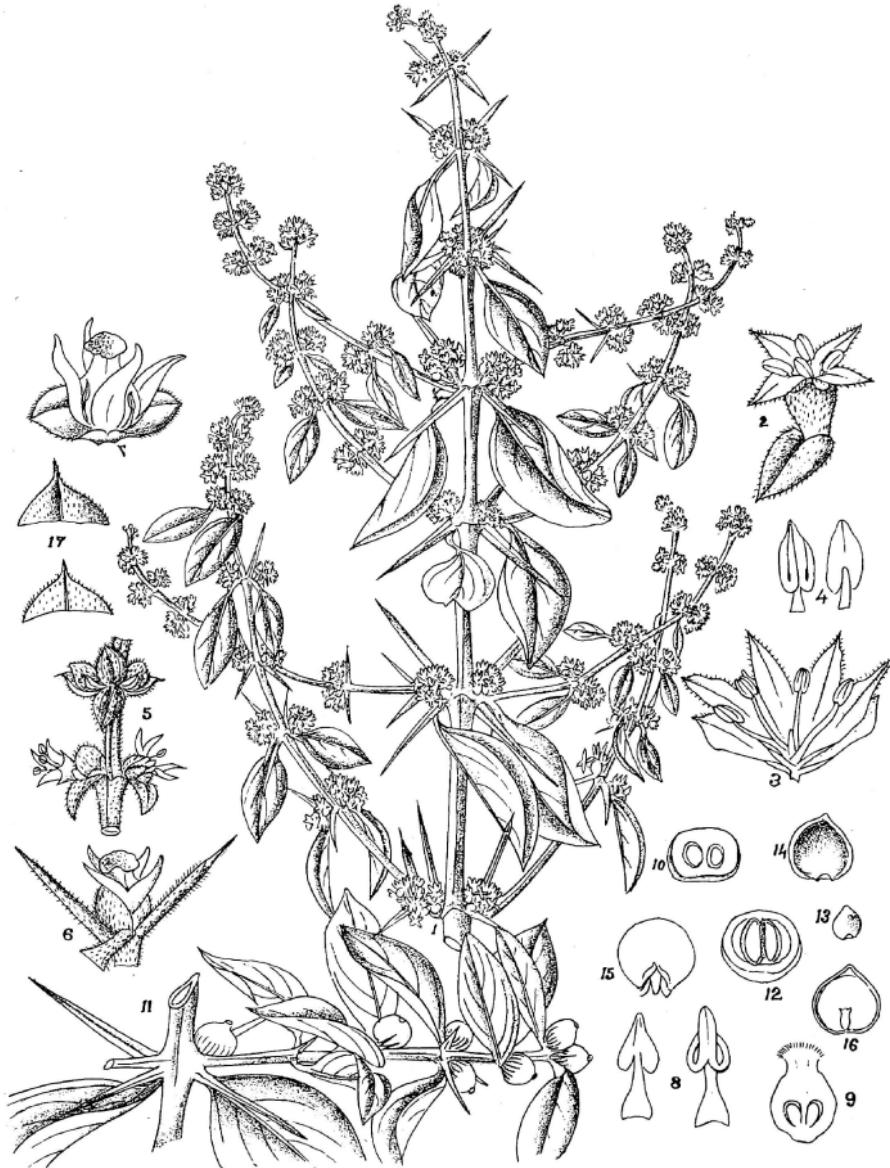
OLEA GLANDULIFERA, WALL.



SALVADORA PERSICA, LINN.



SALVADORA OLEOIDES, DCN.



AZIMA TETRACANTHA, LAMK.



CARISSA CARANDAS, LINN.

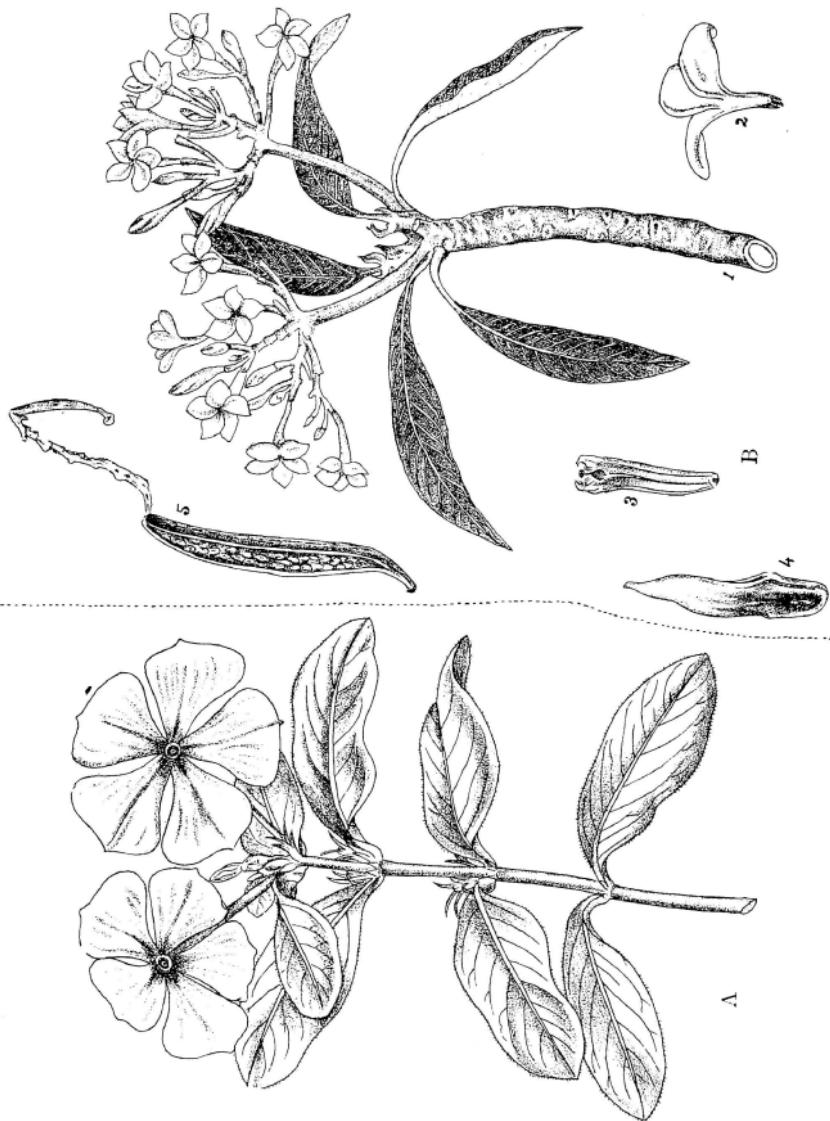


A—RHAYZA STRIOTA, DECRAISNE.

B—RAUWOLFIA SERPENTINA, BENTH.



CERBERA ODOLLAM, A. GERTN.

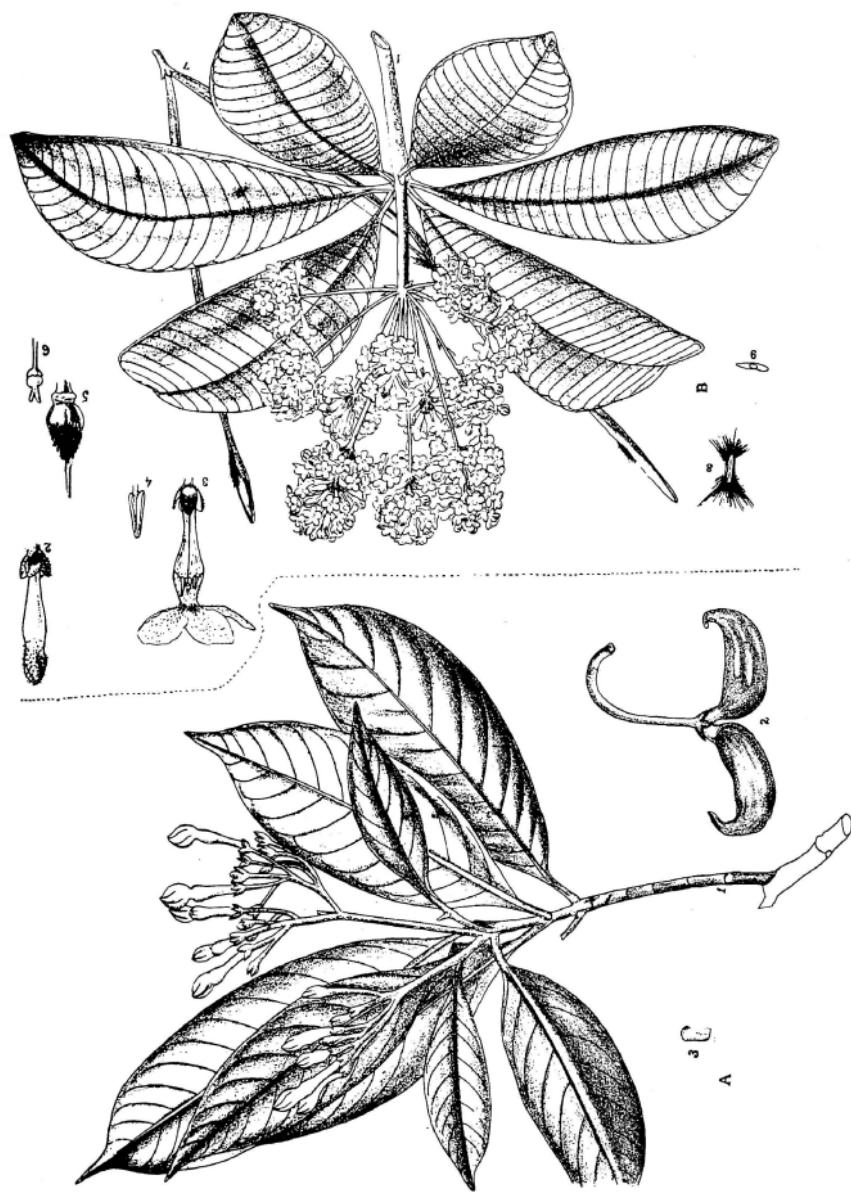


A—*VINCA ROSEA*, LINN.

B—*PLUMERIA ACUTIFOLIA*, POIRET.

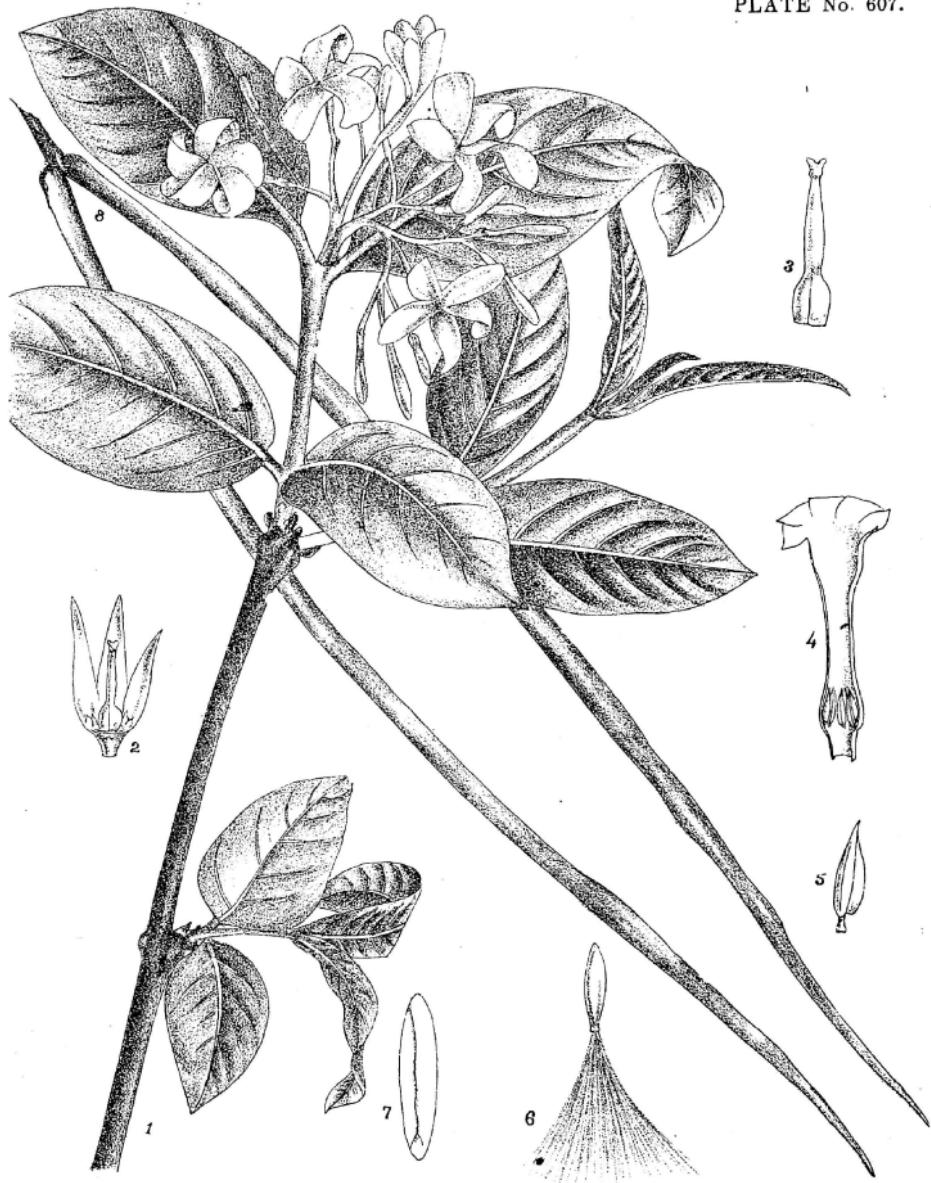


VINCA PUSILLA, MURR



A—*TABERNAMONTANA HEYNEANA*, WALL.

B—*ALSTONIA SCHOLARIS*, R. BRUNN.

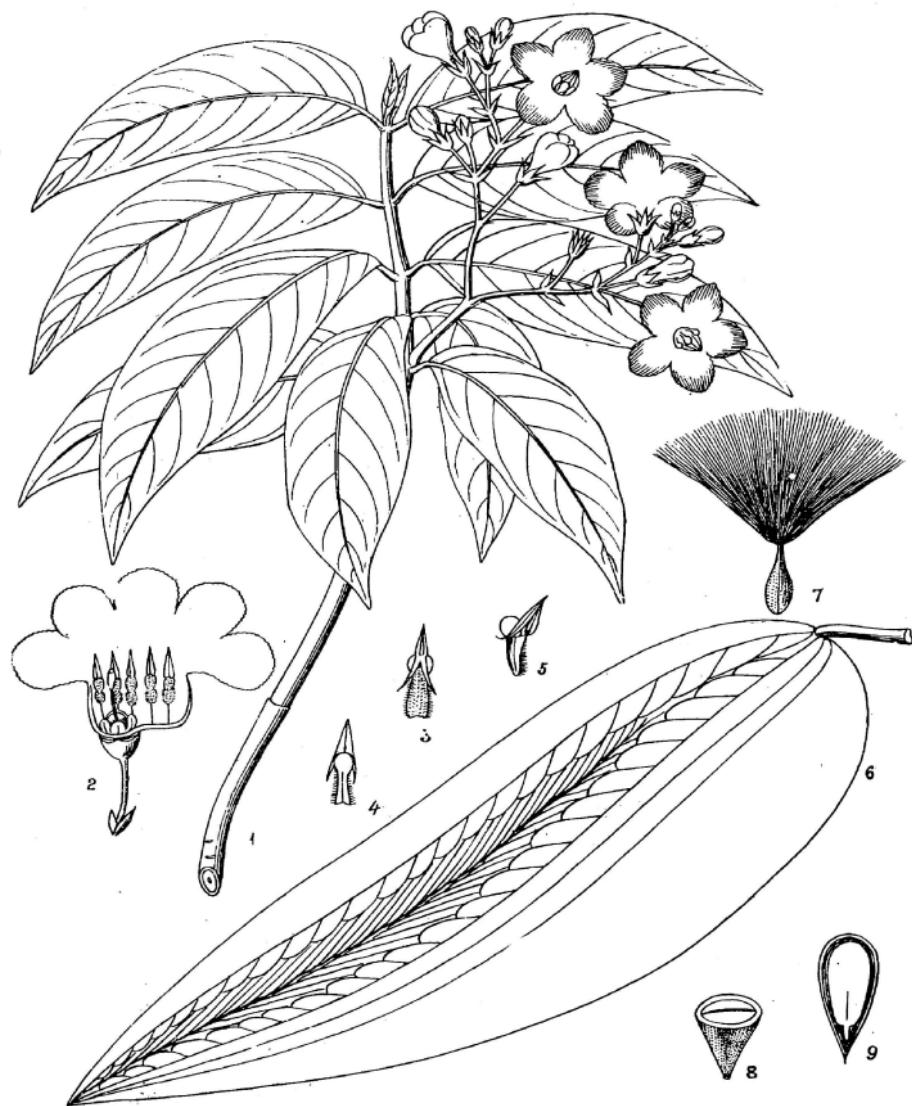


HOLARRHENA ANTIDYSENTERICA, WALL.

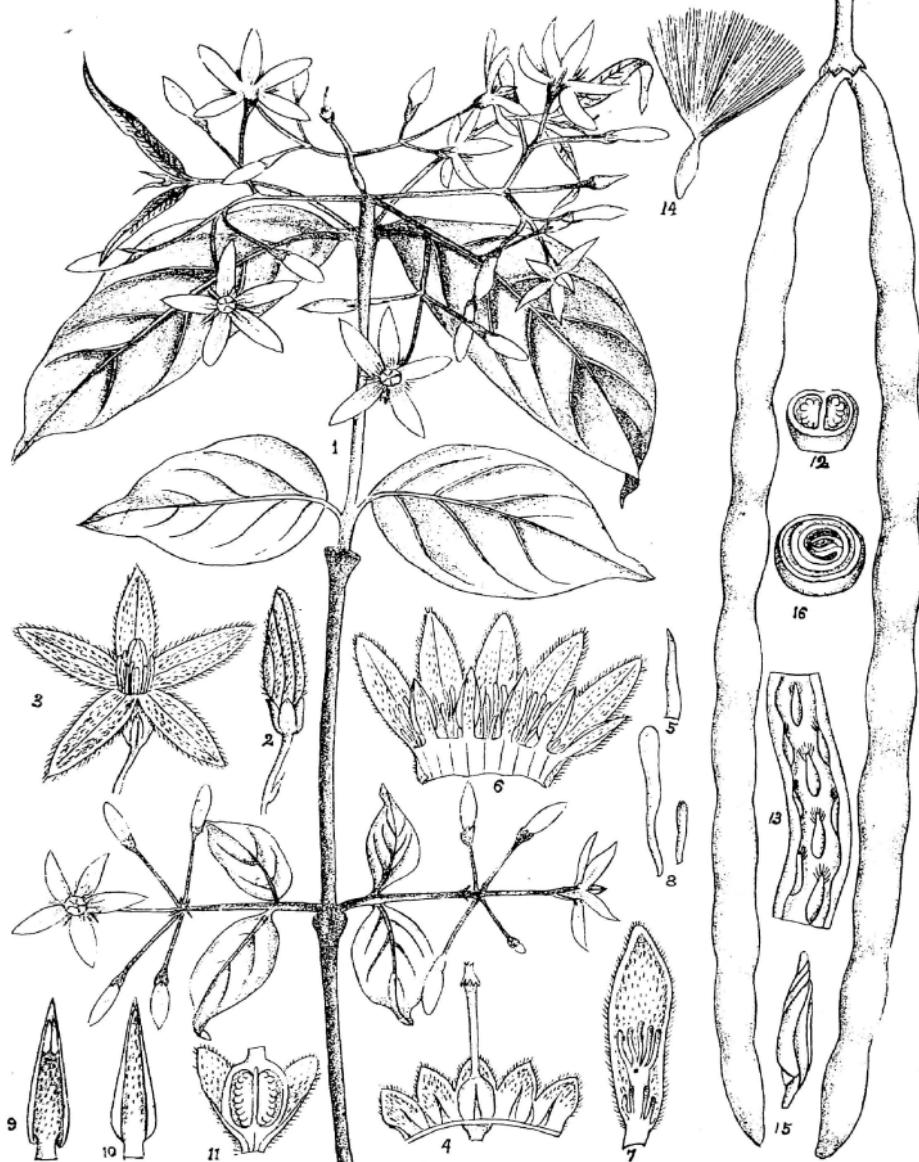




TABERNÆMONTANA CORONARIA, Br.



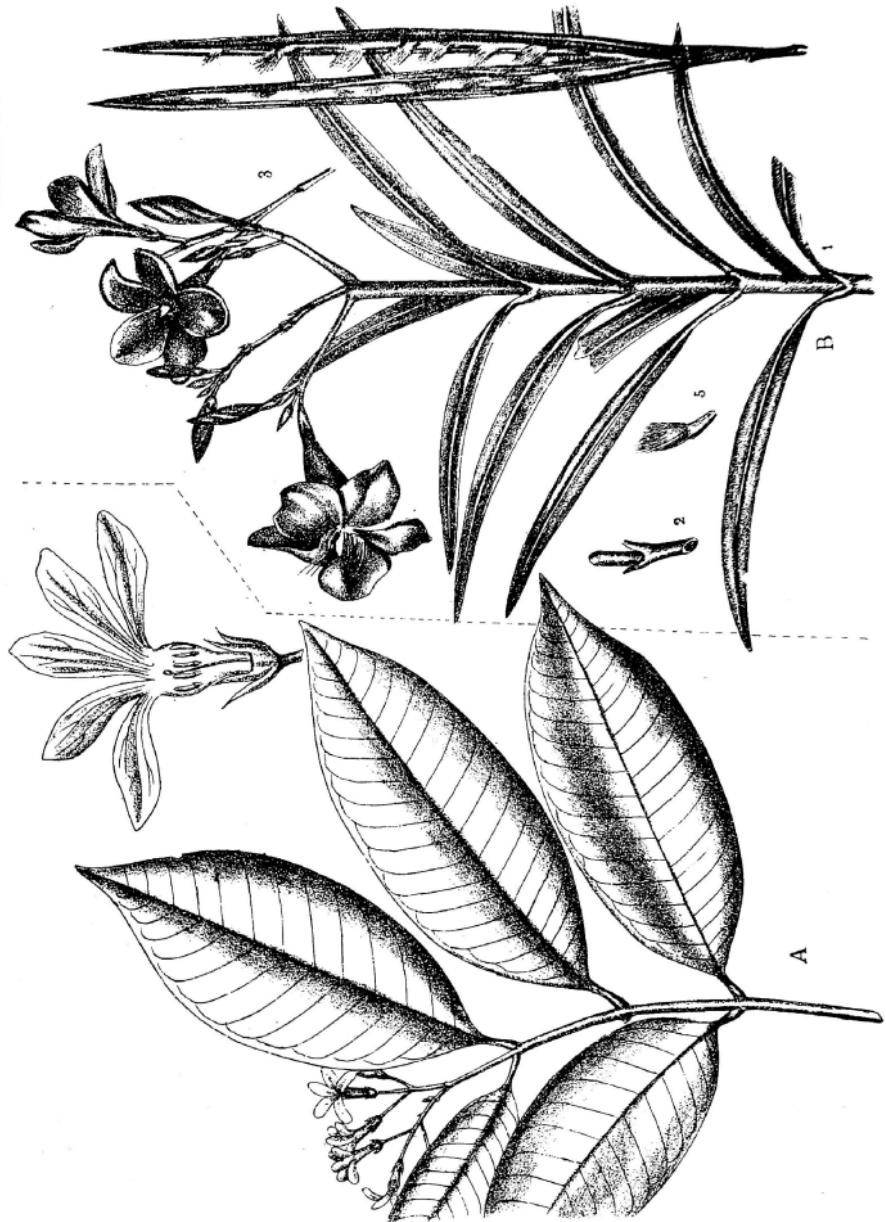
VALLARIS HEYNEI, SPRENG.



WRIGHTIA TINCTORIA, BR.

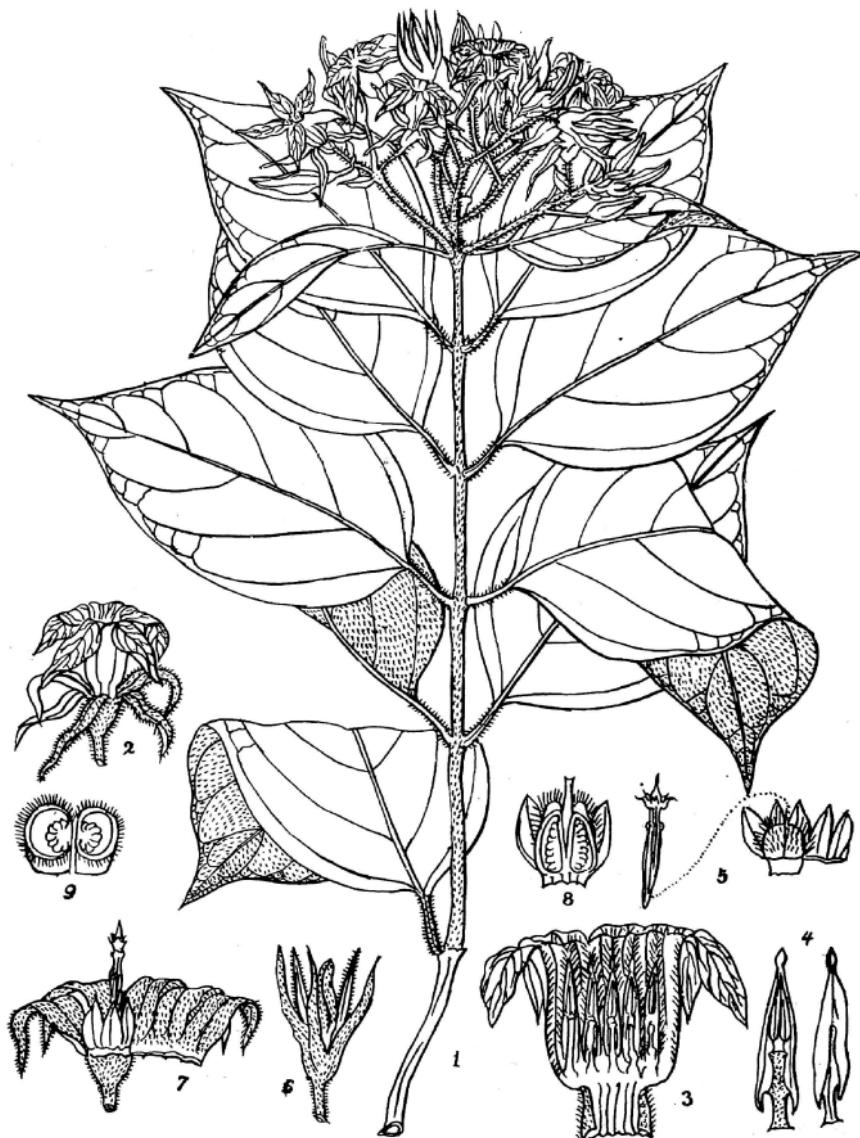


WRIGHTIA TOMENTOSA, R. & S.

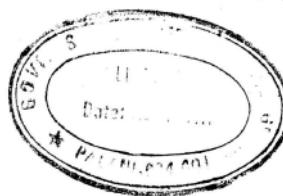


A—*TRACHELOSPERMUM FRAGRANS*, Rook. f.

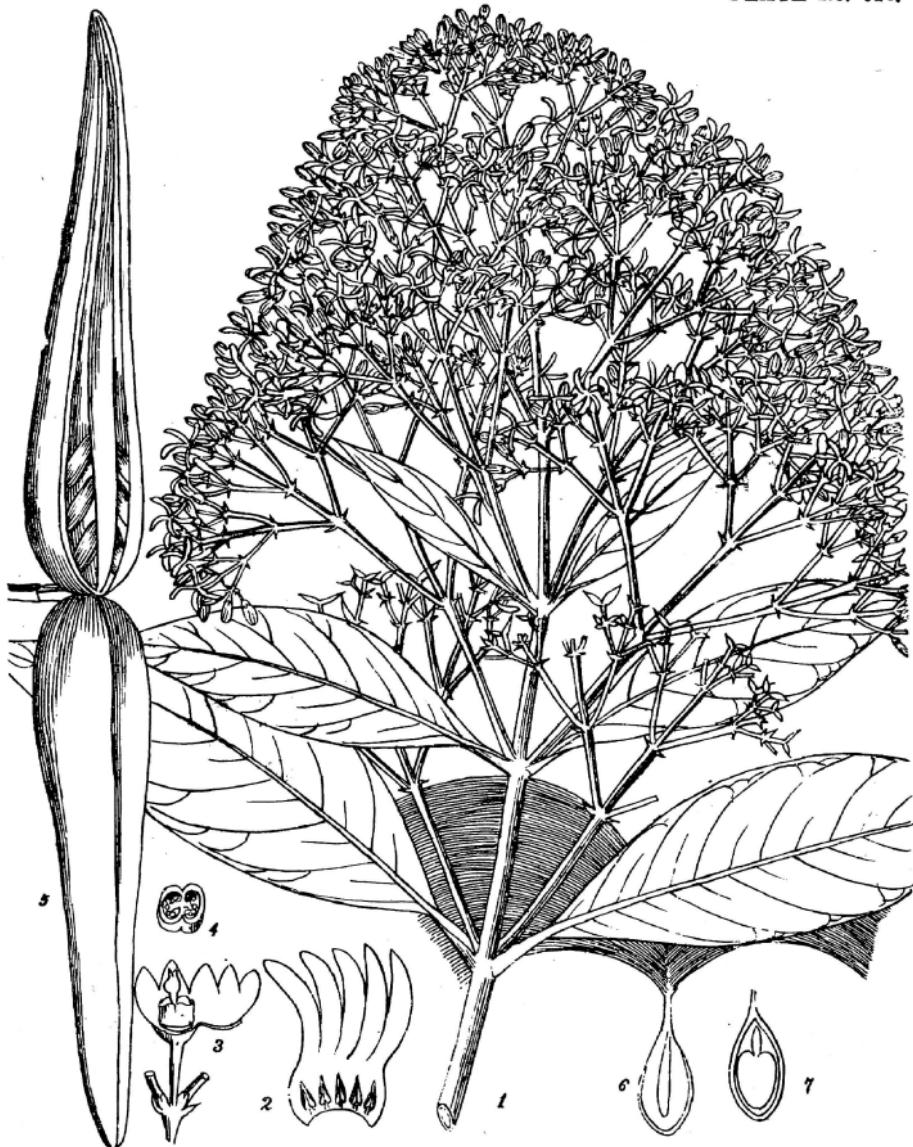
B—*NERIUM ODOURUM*, SOLAND.



AGANOSMA CARYOPHYLLATA, G. DON.



AGANOSMA CALYCINA, A. DC.



ANODENDRON PANICULATUM, A. DC.



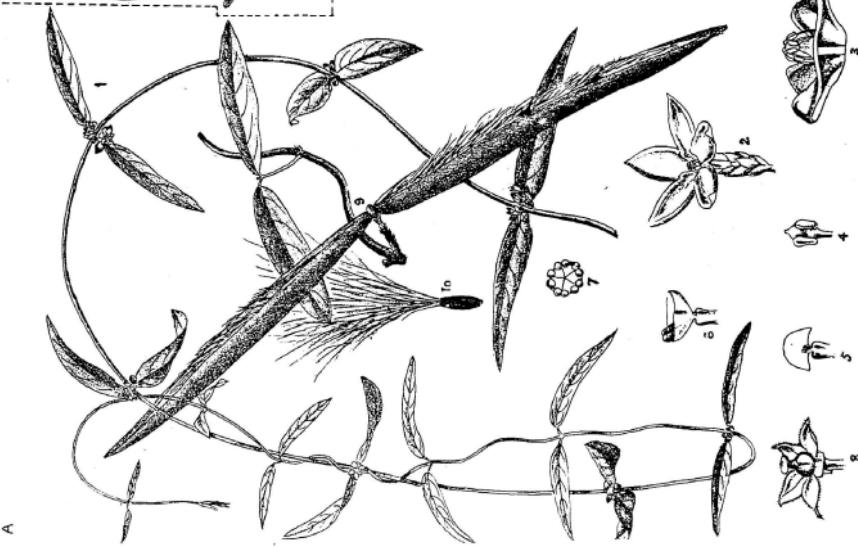
ICHNOCARPUS FRUTESCENS, Br.

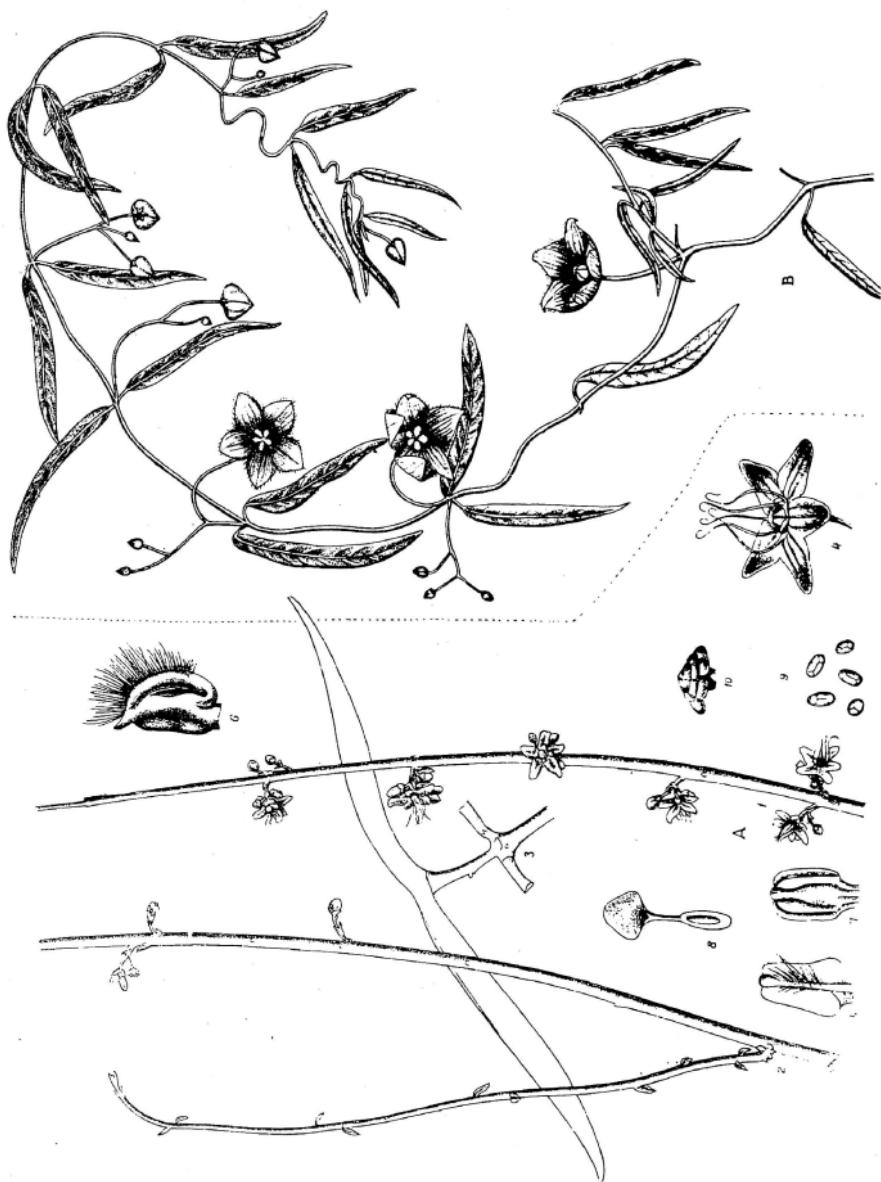


B—*TYLOPHORA ASTHMATICA*, WIGHT & ARV.

C—*MARSDENIA ROYLEI*, WIGHT.

A—*HEDYOTIS INDICUS*, IR.





A - PERIPOLOCA APIPHYLLA, DCNE.

B - OXYSTELMA ESCULENTUM, BR.



SECAMONE EMETICA, Br.





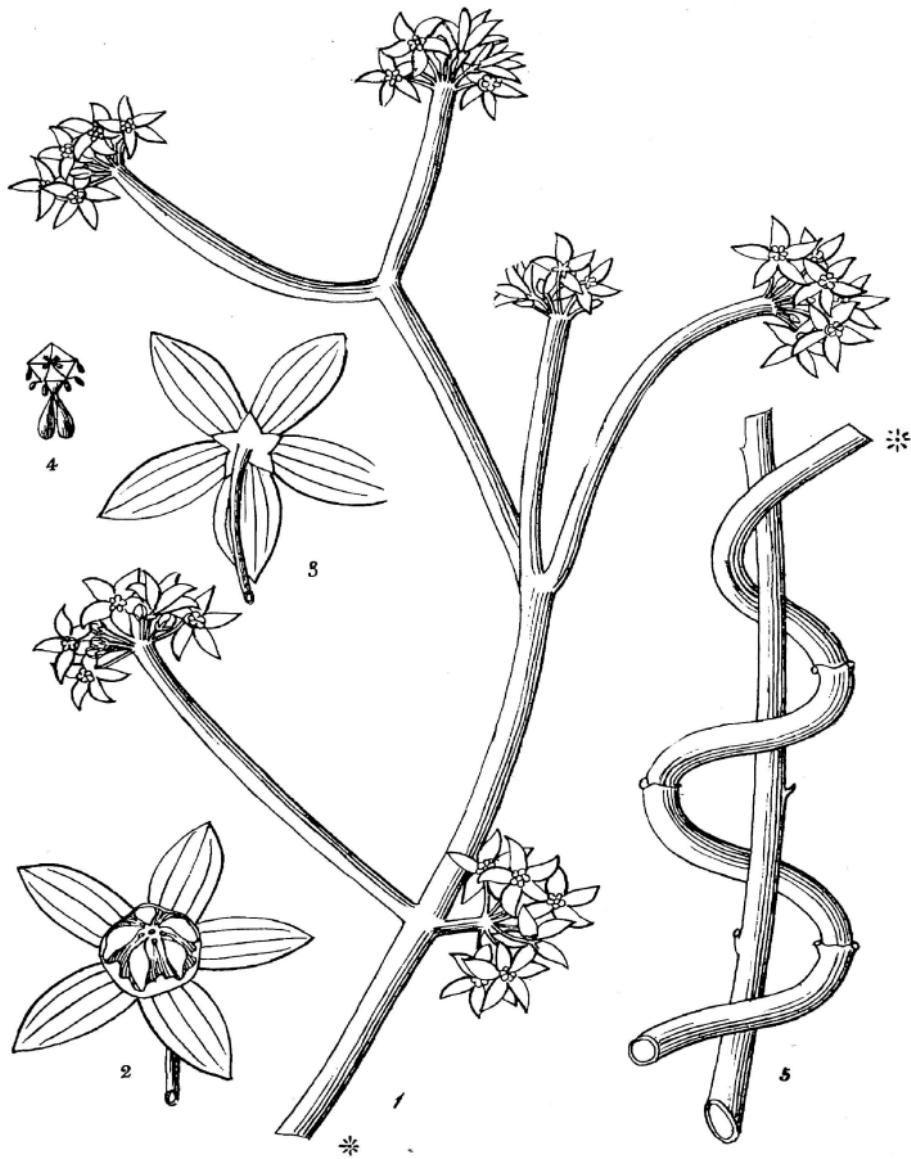
A—*PENTATROPIS SPIRALIS*, DONN.

B—*ASCLEPIAS CURASSAVICA*, LINN.

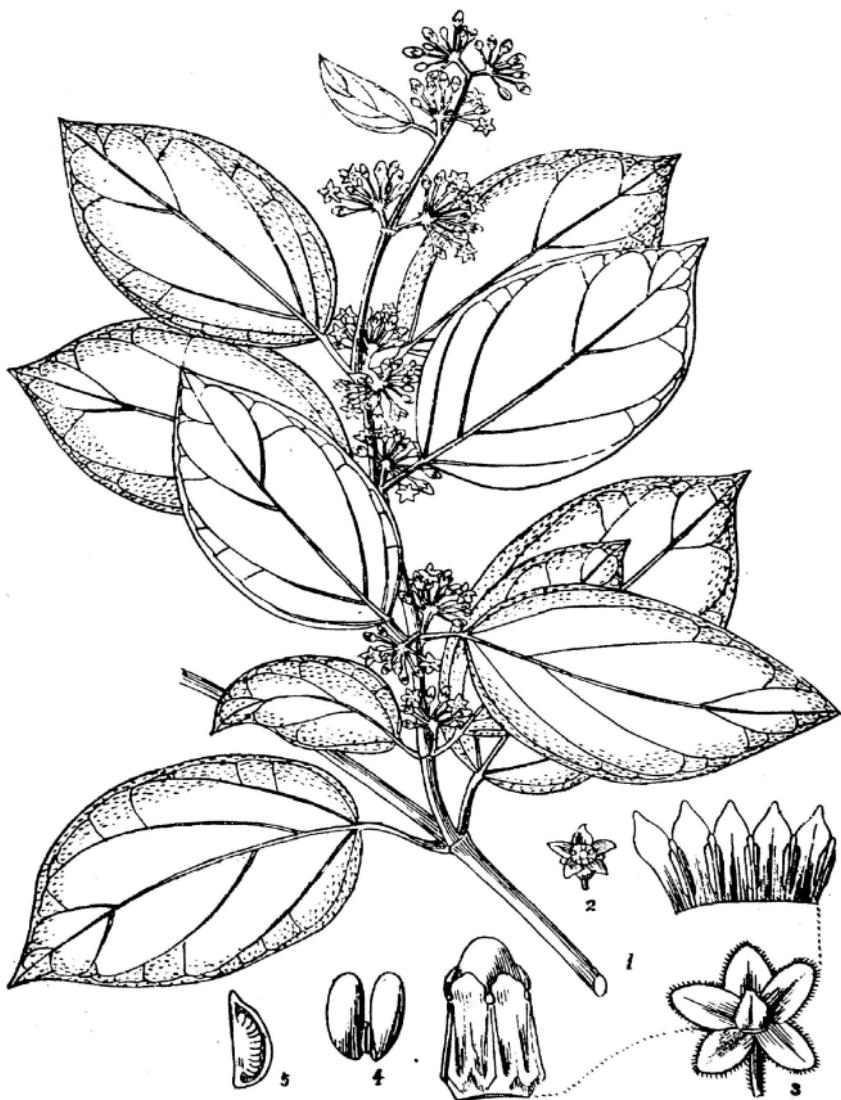




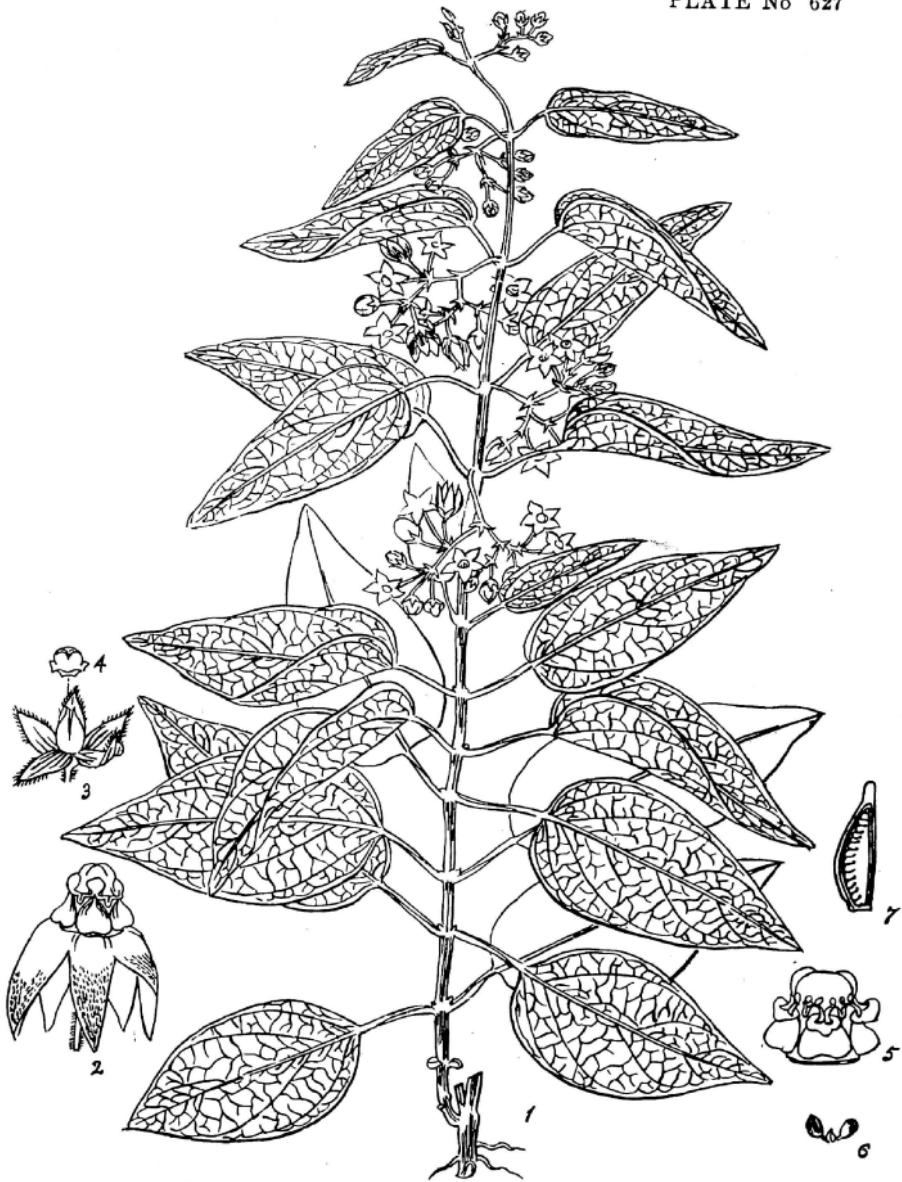
HOLOSTEMMA RHEEDEI, WALL.



SARCOSTEMMA BREVISTIGMA, W. & A.



GYMNEMA SYLVESTRE, Br.



TYLOPHORA FASCIULATA, HAM.

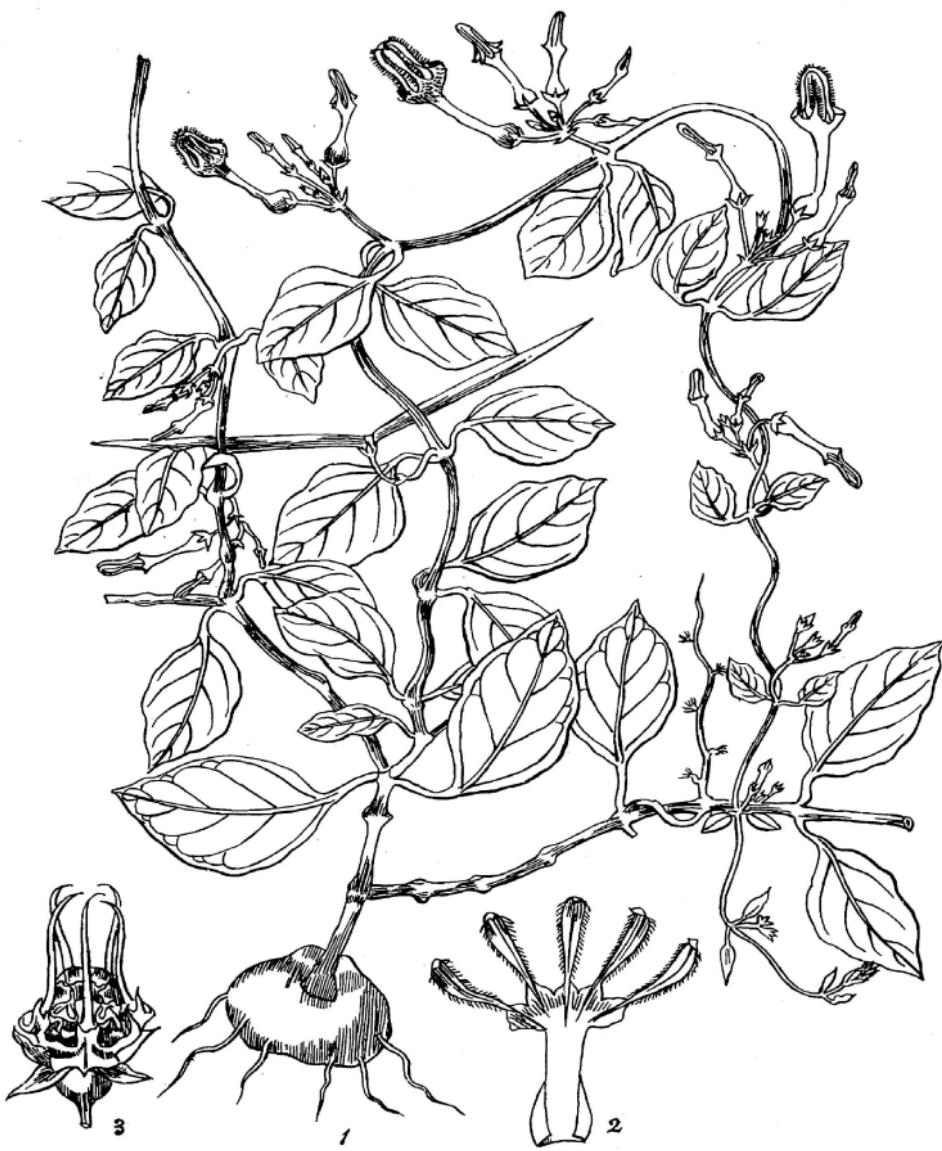


COSMOSTIGMA RACEMOSUM, WIGHT.

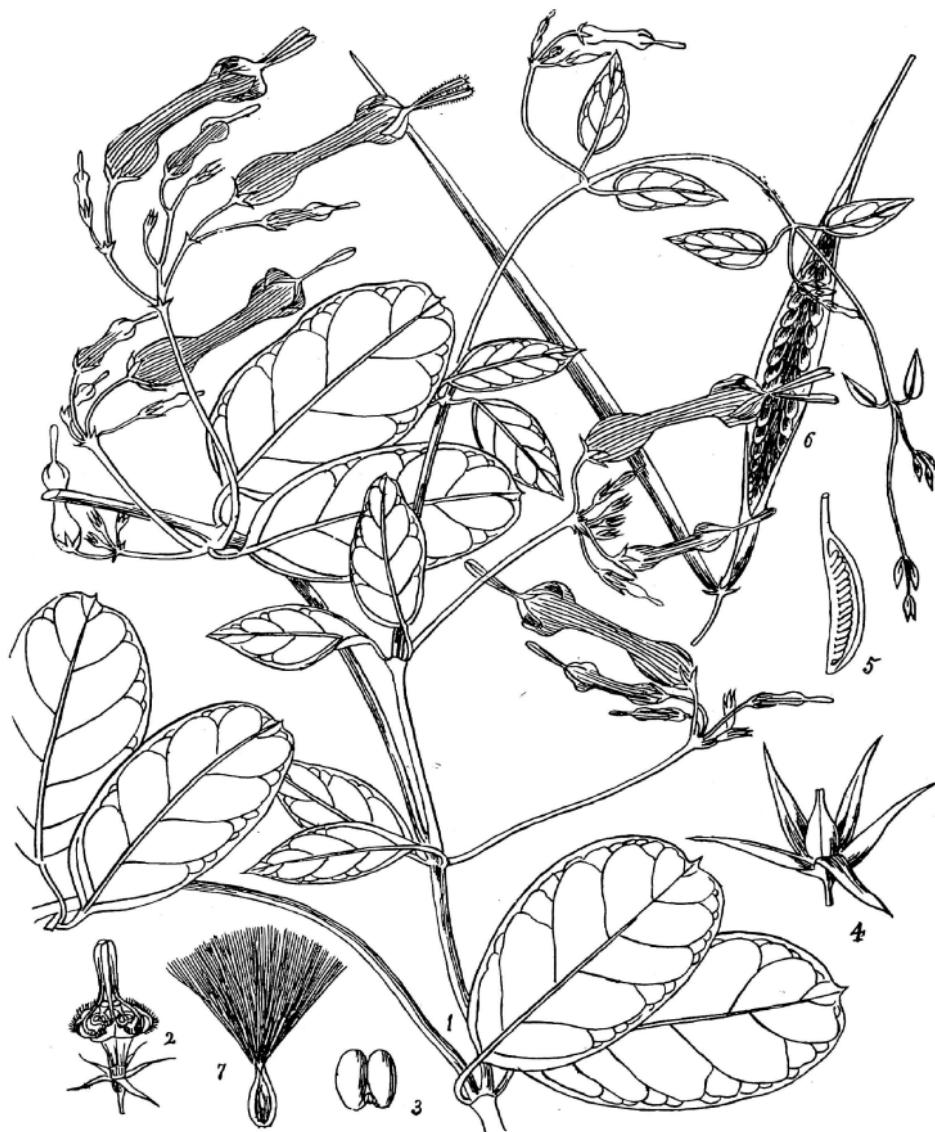


A—*DREGEA VOLUBILIS*, BENTH.

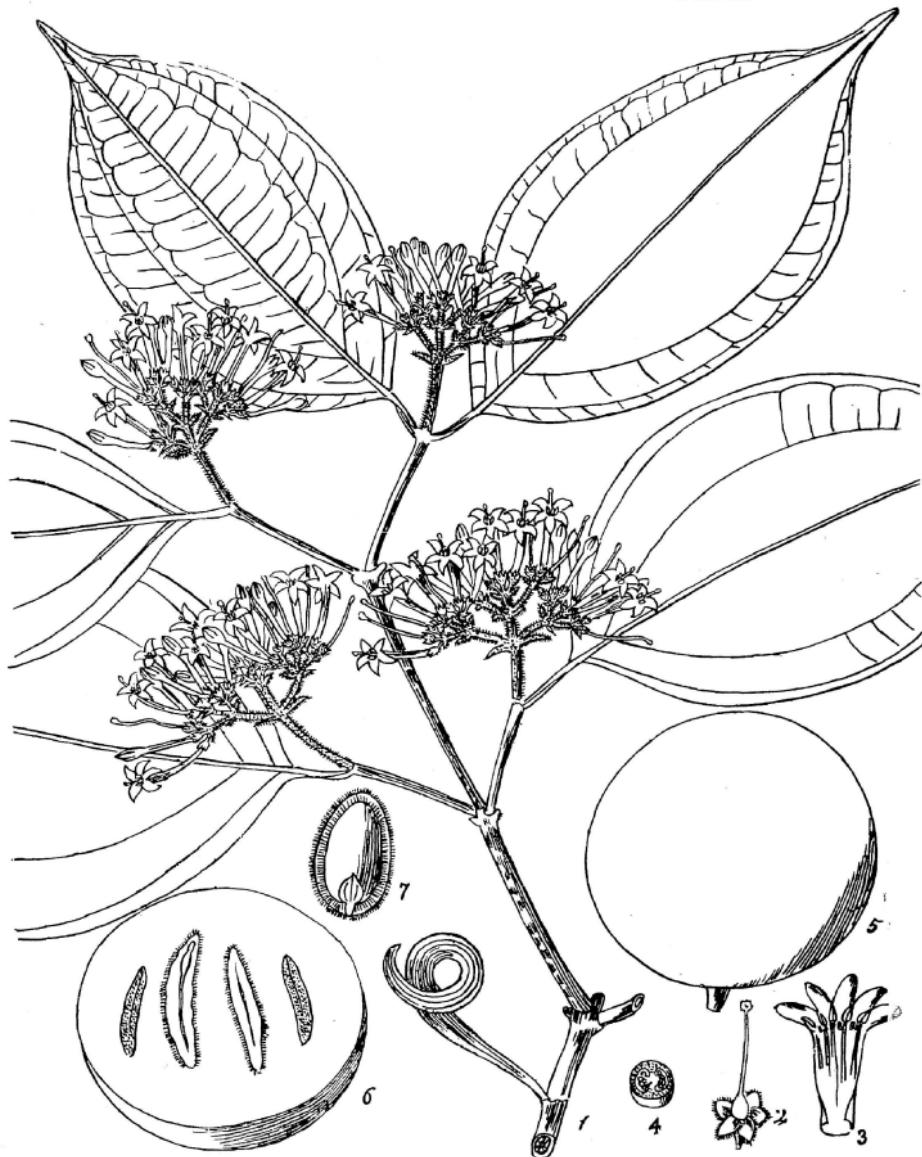
B—*BOUCEROSIA AUCHERIANA*, DCNE.



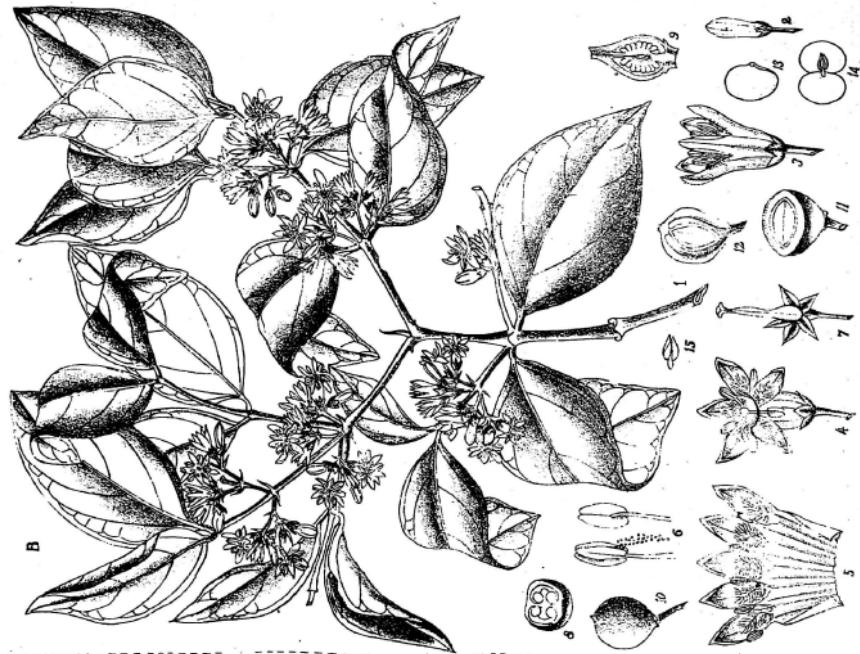
CEROPEGIA BULBOSA, ROXB.



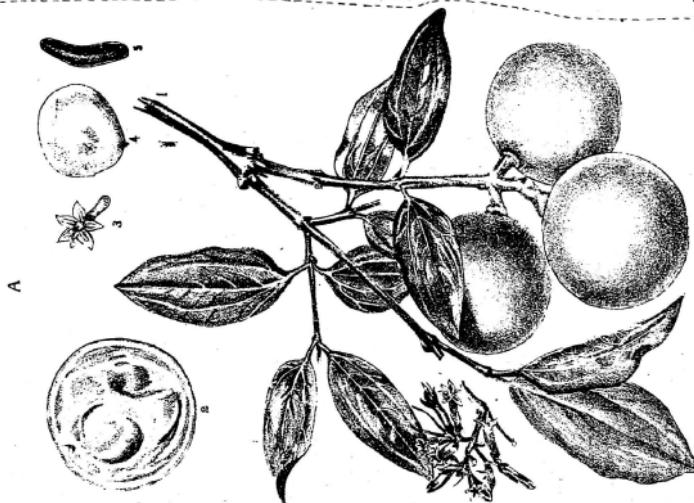
CEROPEGIA TUBEROSA, ROXB.



STRYCHNOS COLUBRINA, LINN.



B—*STRYCHNOS POTATORUM*, LINN. *



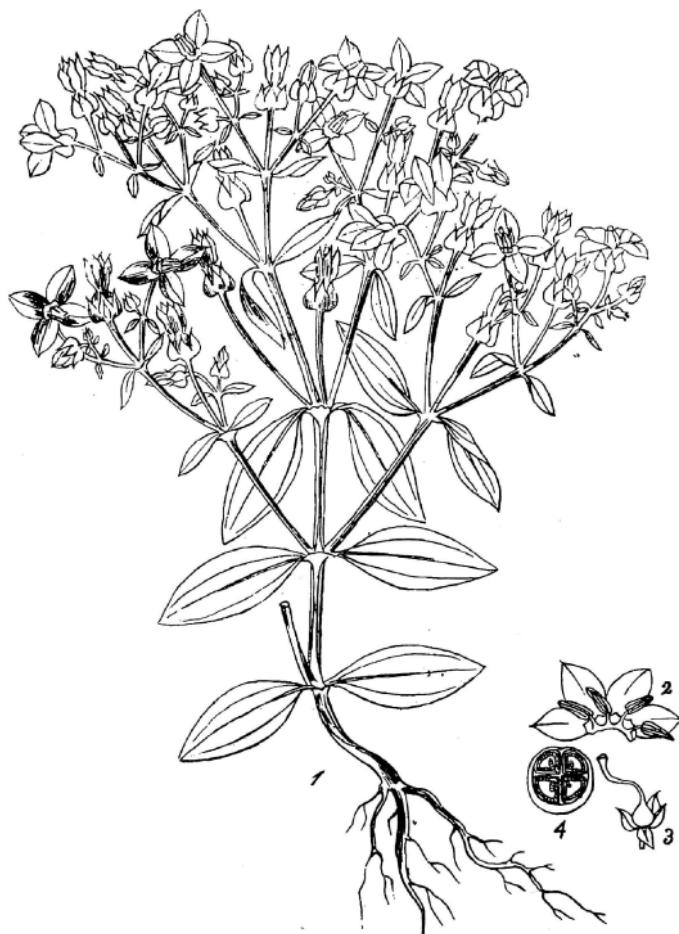
A—*STRYCHNOS NUX-VOMICA*, LINN.



EXACUM TETRAGONUM, ROXB.



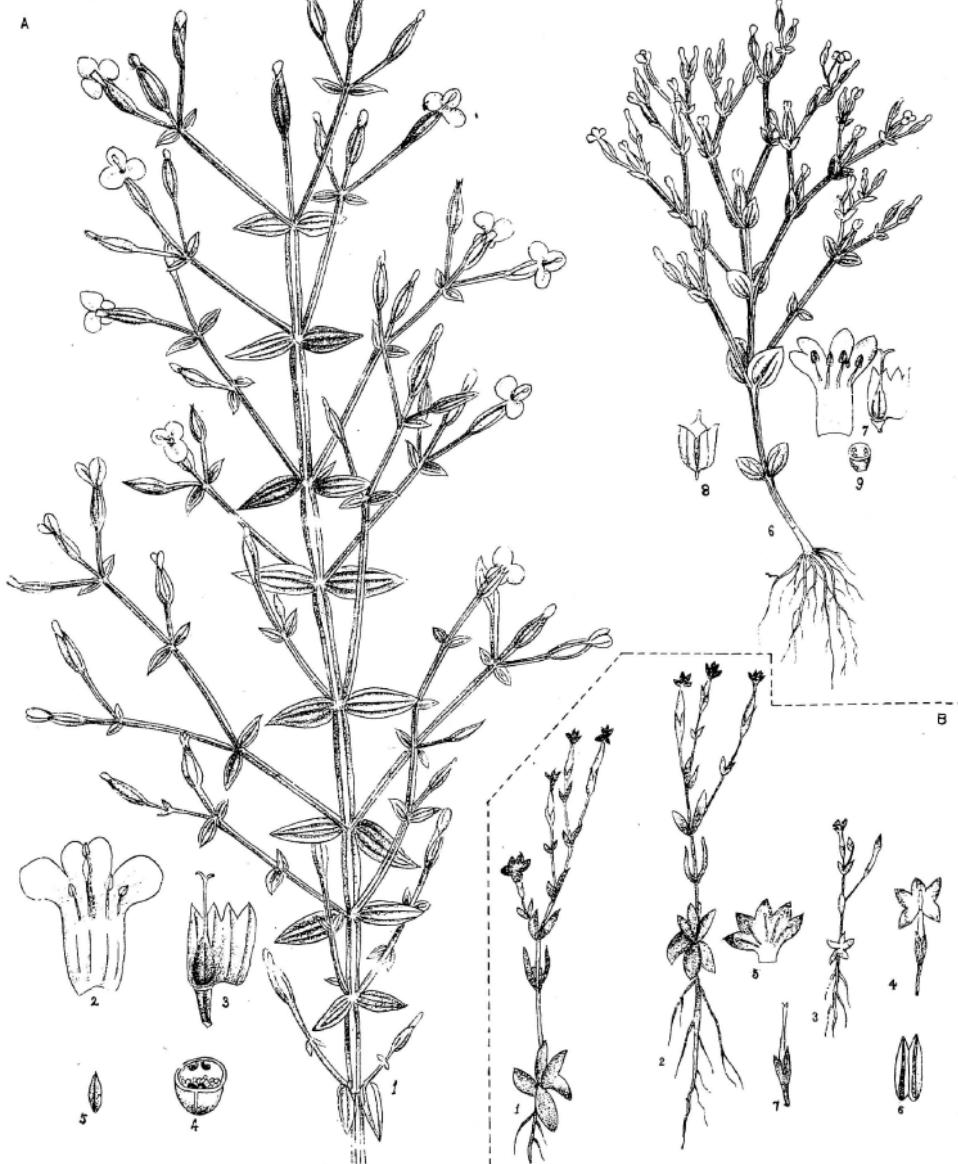
EXACUM BICOLOR, ROXB.

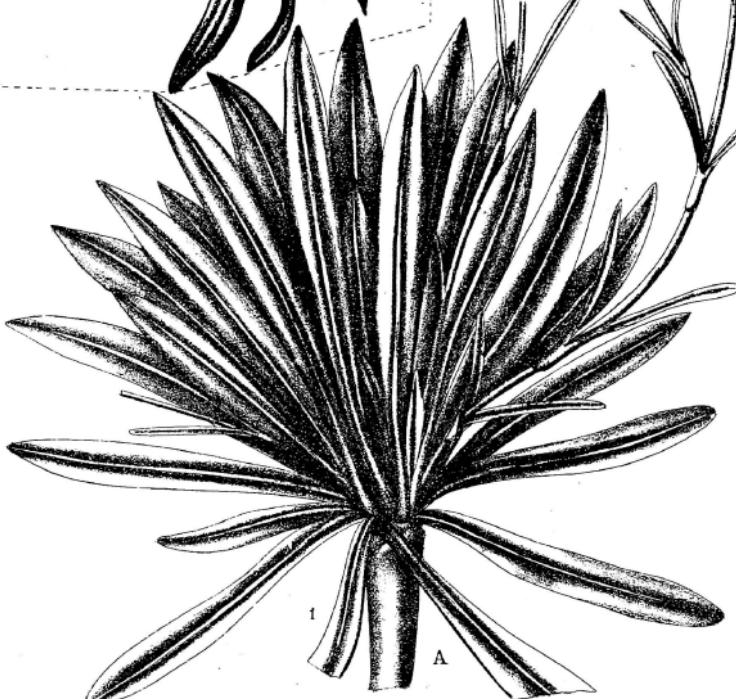
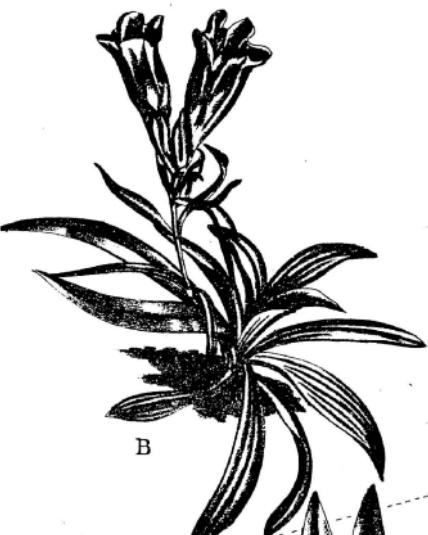


EXACUM PEDUNCULATUM, LINN.



ENICOSTEMA LITTORALE, BLUME.

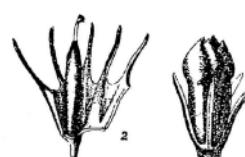
A—*CANSORA DECUSSETA*, ROEM & SCH.B—*ERYTHRÆA ROXBURGHII*, G. DON.



A—*GENTIANA KURROO*, ROYLE.

B—*G. DECOUMBENS*, LINN. F.

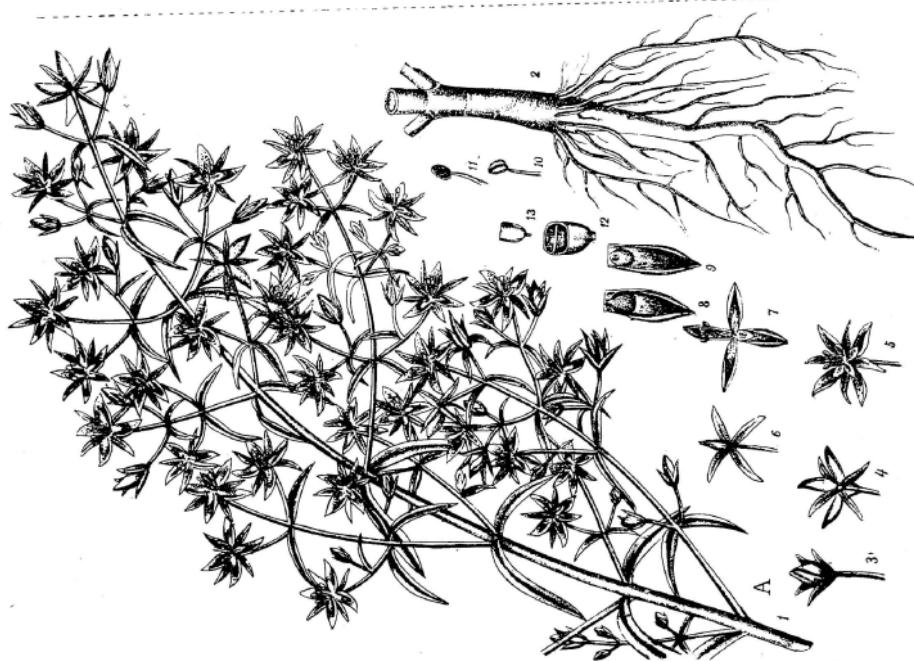
C—*G. TENELLA*, FRIES.





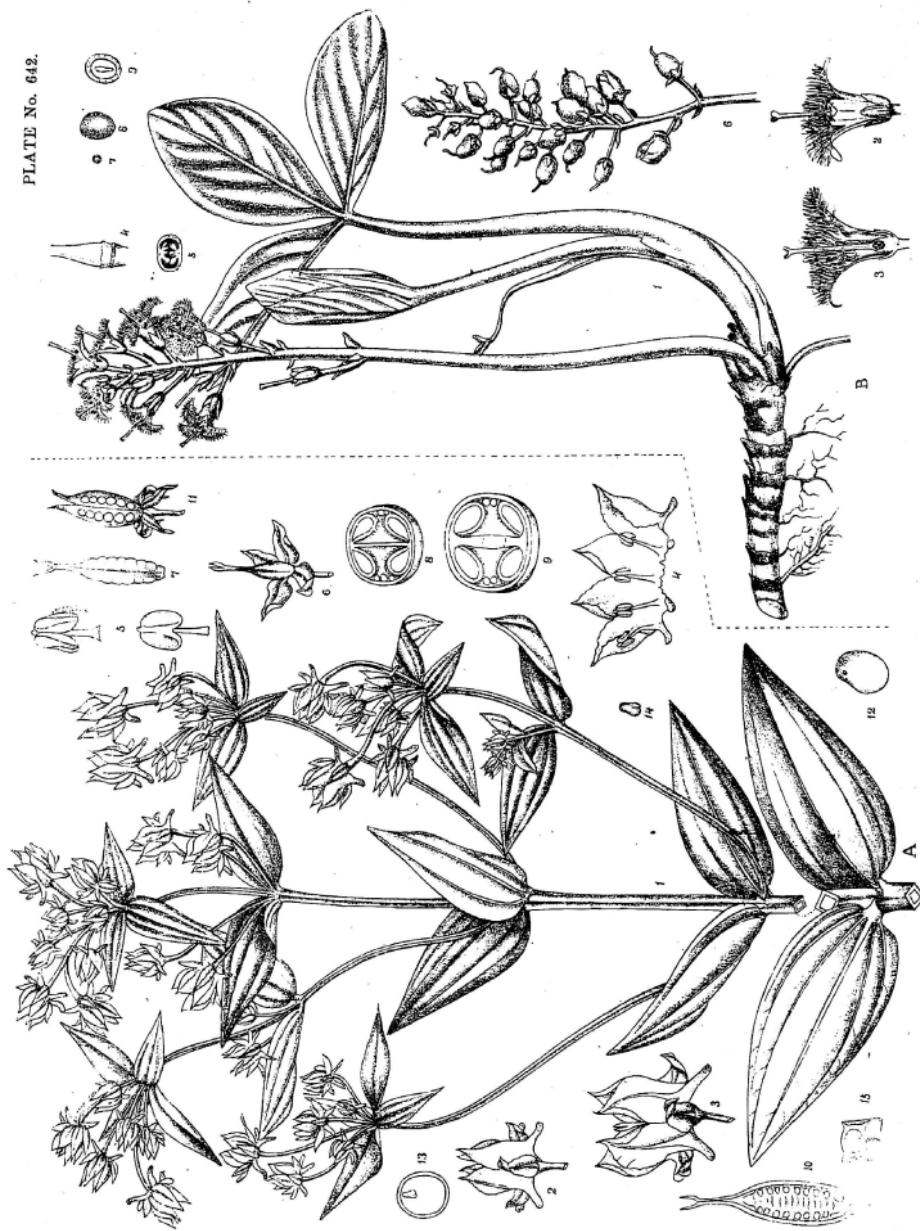
A—*SWERTIA PANICULATA*, WALL.

B—*S. PURPURASCENS*, WALL.



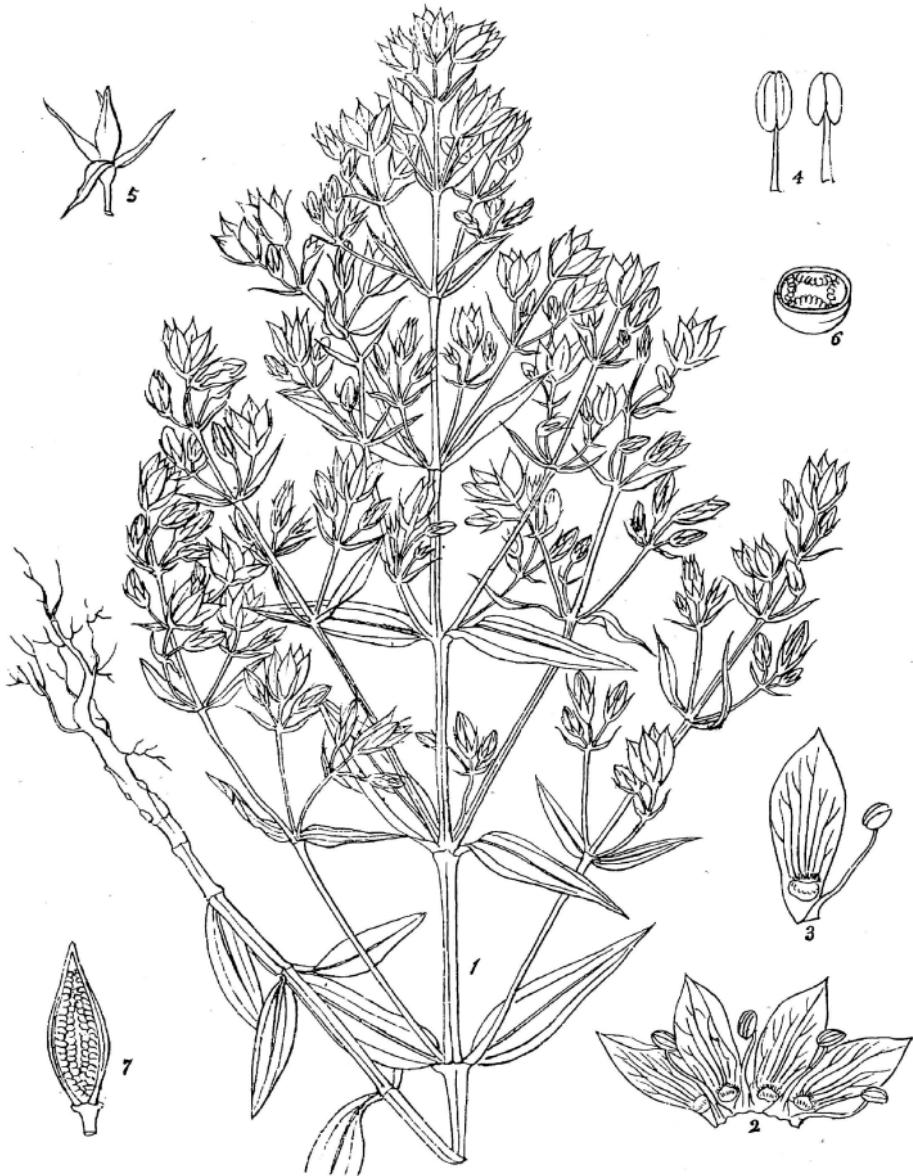
A—*SWERTIA ANGUSTIFOLIA*, HAM.

B—*S. CHIRATA*, HAM.



B - *MENYANTHES TRIFOLIATA*, LINN.

A - *SWEERTIA AFFINIS*, CLARKE.



SWERTIA DECUSSATA, NIMMO.



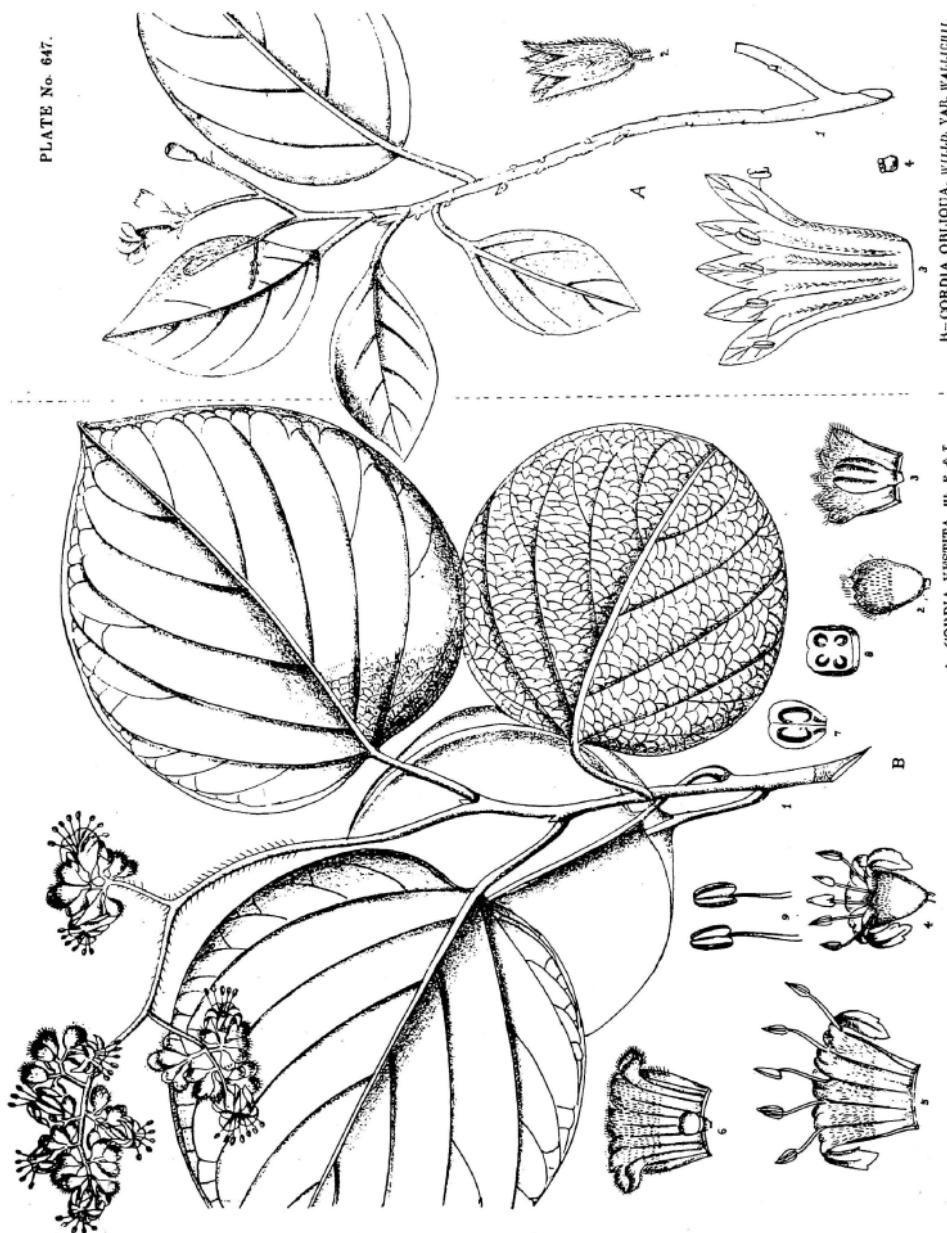
HYDROLEA ZEYLANICA, VAHL.



CORDIA MYXA, LINN.

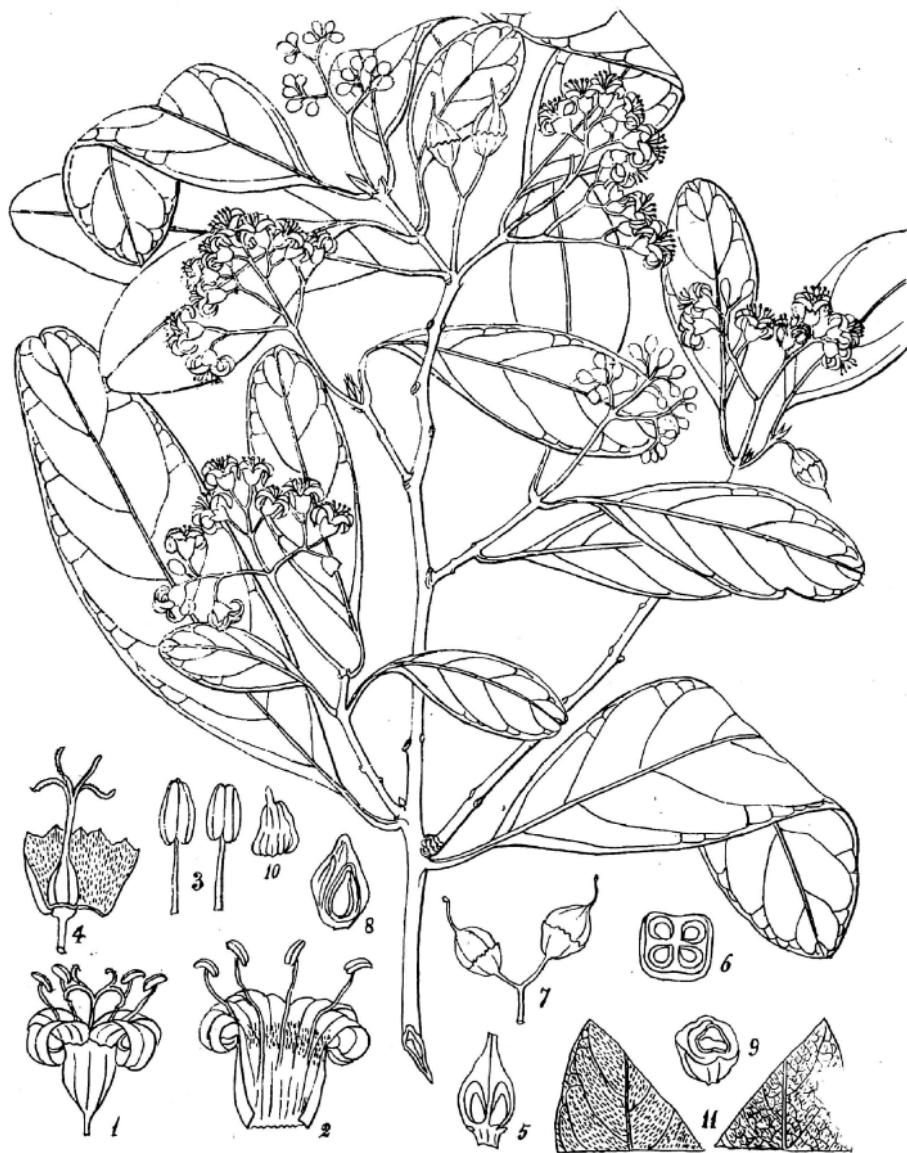


CORDIA OBLIQUA, WILLD.



B.—*CORDIA OBliqua*, Willd. var. *wallacea*.

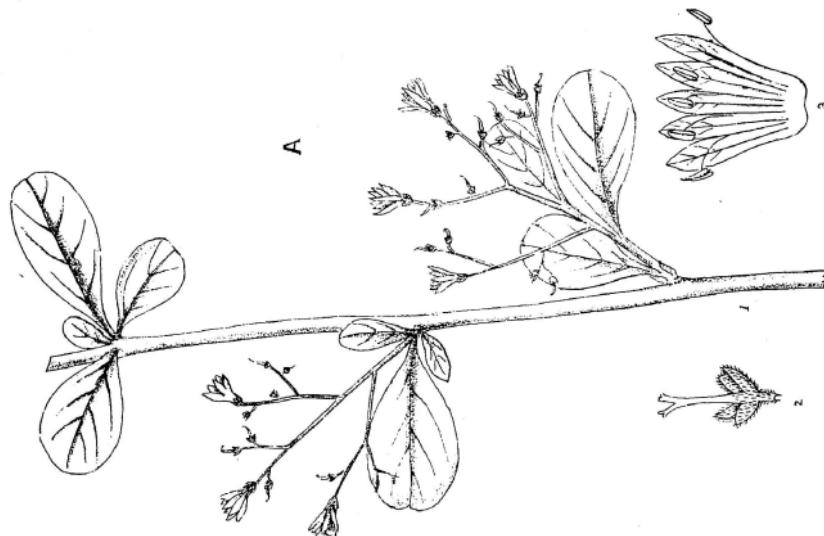
A.—*CORDIA VESTITA*, Blk. f. & T.



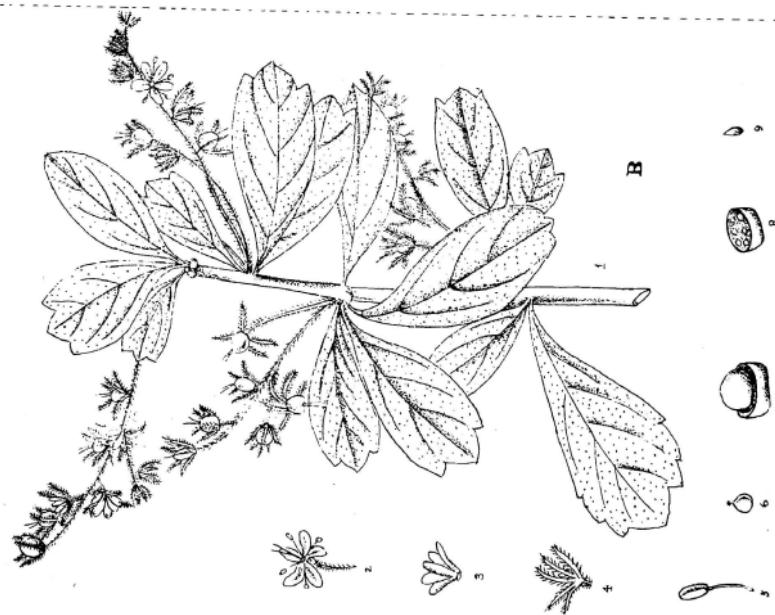
CORDIA ROTHII, RÖM. & SCH.



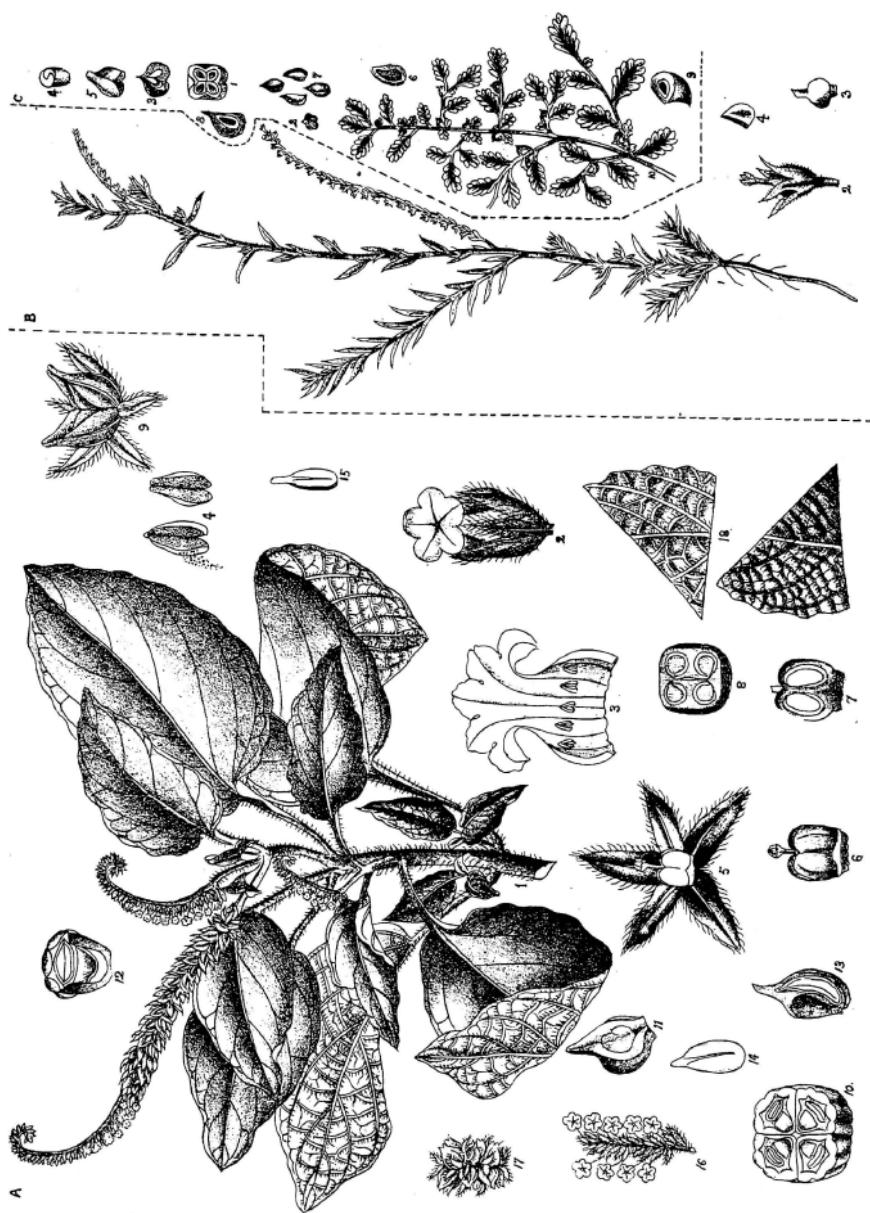
CORDIA MACLEODII, Hk. P. & T.



B—*EHRETIA BUXIFOLIA*, ROXB.



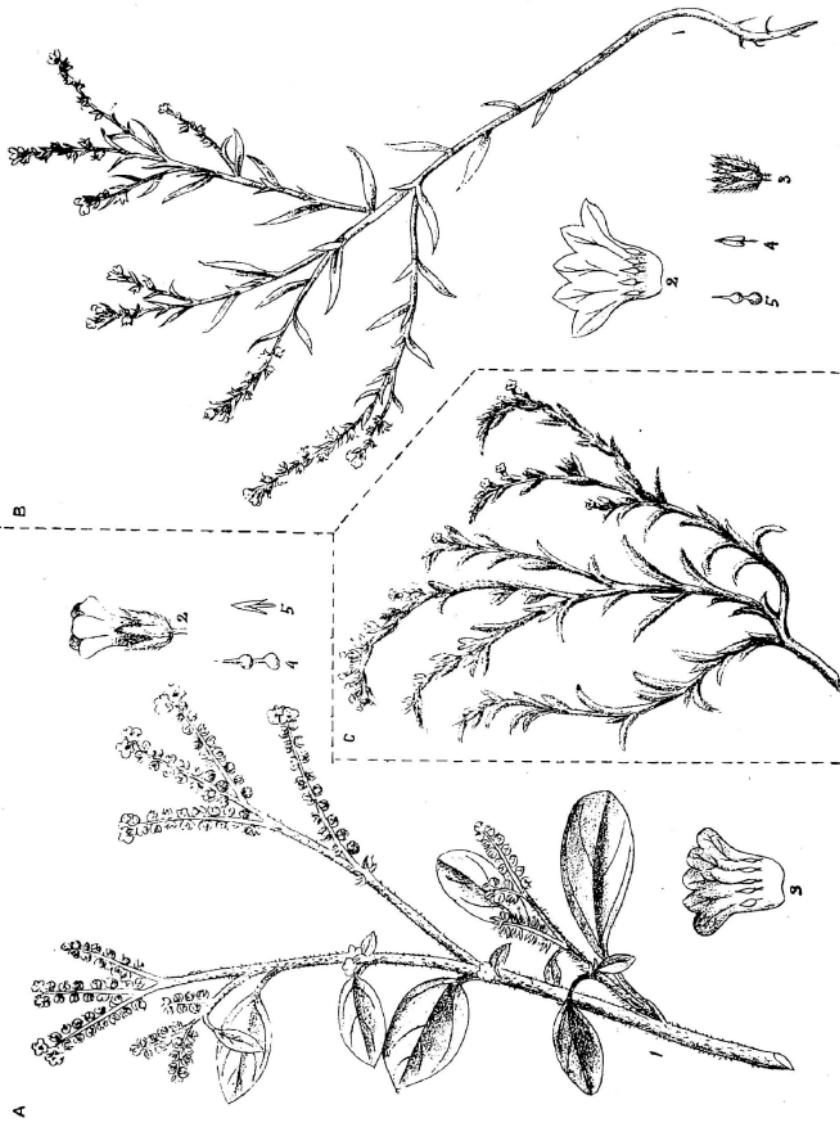
A—*EHRETIA OBTUSIFOLIA*, HOCHST.



A - *HELIOTROPIUM INDICUM*, LINN.

B - *H. STRIGOSUM*, WILD.

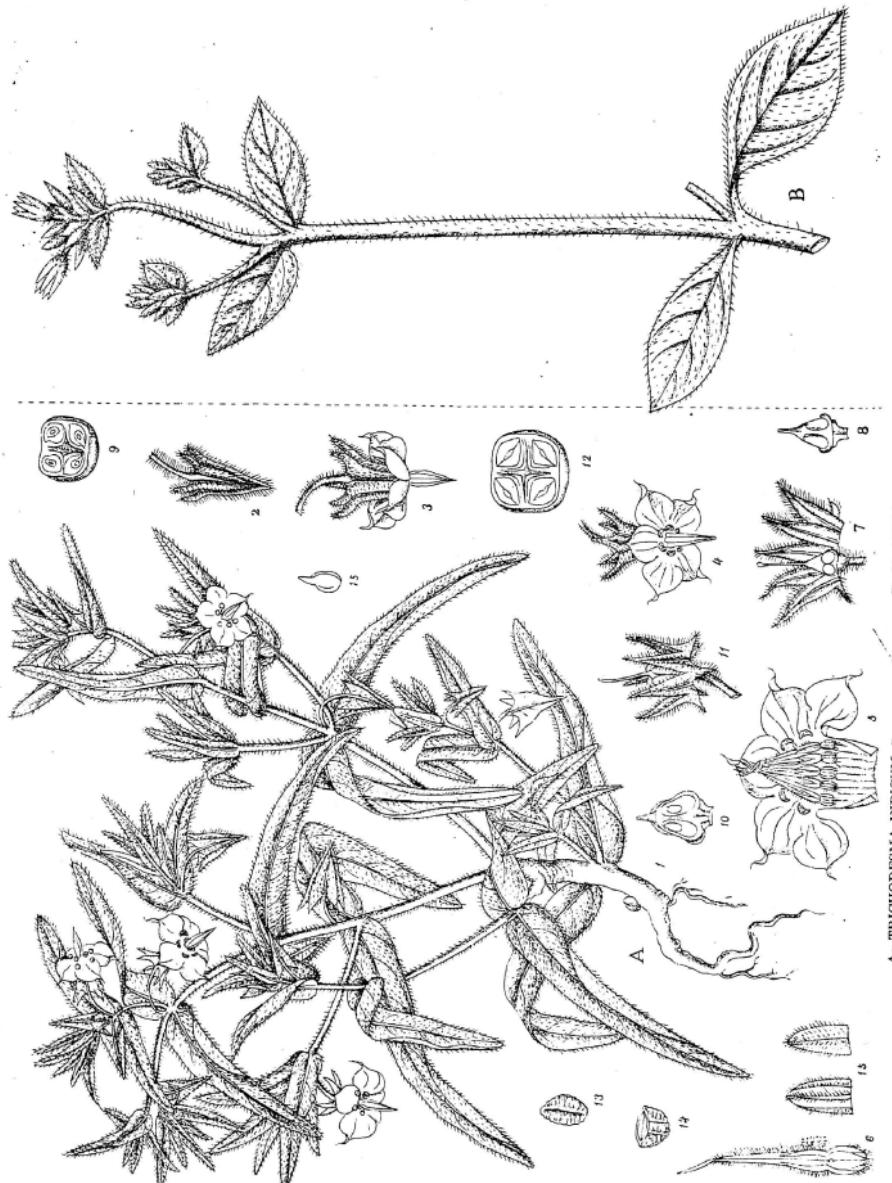
C - *COLADENIA PROCUMBENS*, LINN.



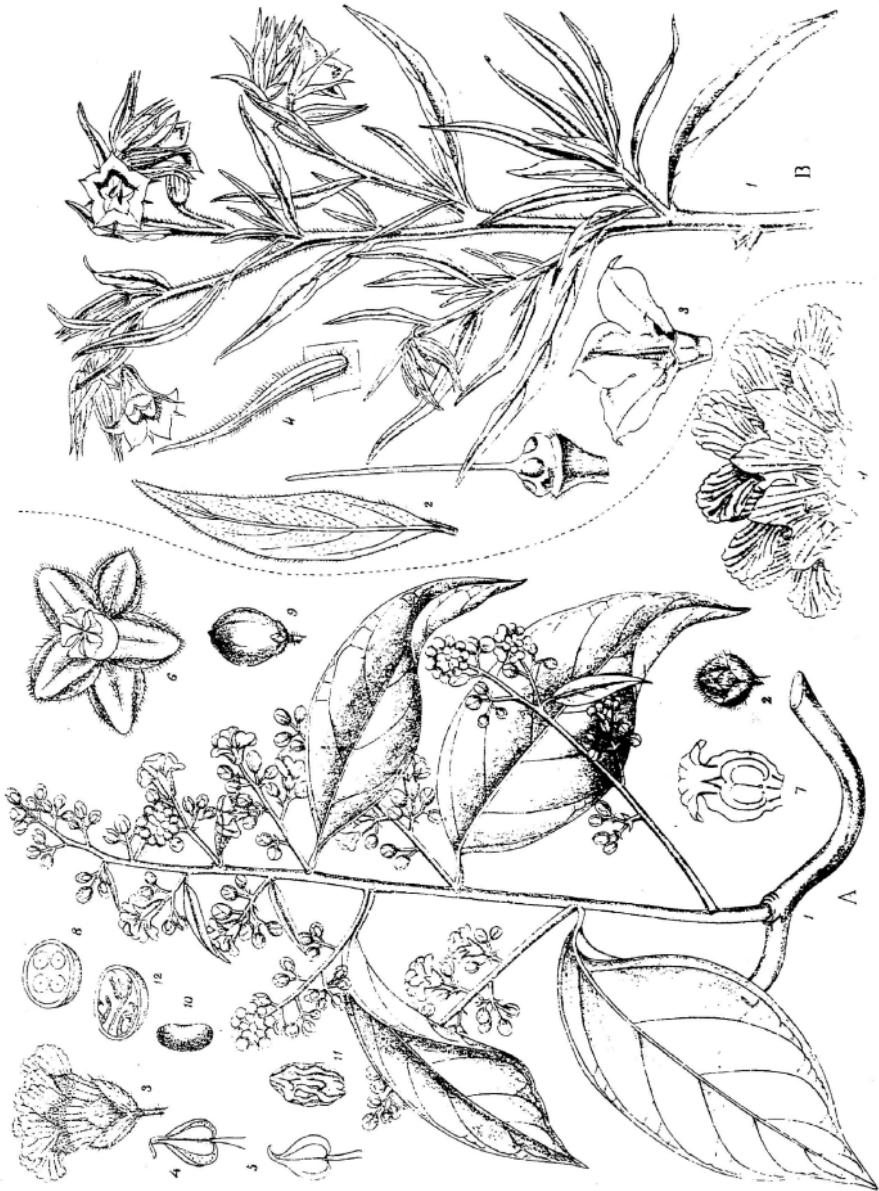
A—*HELIOTROPIUM EICHWALDI*, STEV.

C—*H. UNDULATUM*, VAHL.

B—*H. STRIGOSUM*, WILLD., VAR. *BREVIFOLIA*.

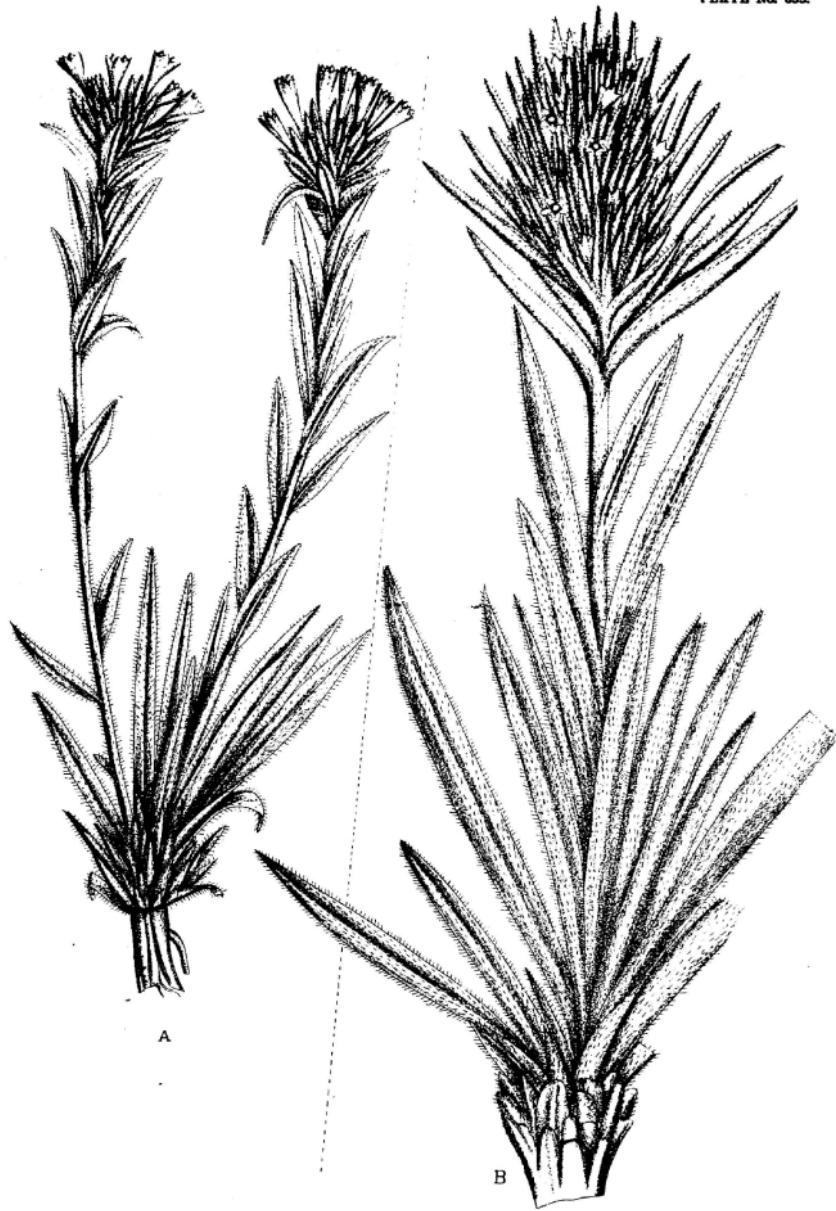


A - TRICHODESMA INDICUM, Burm.
B - T. AFRICANUM, Br.



A—*ERYCIBE PANICULATA*, Rose.

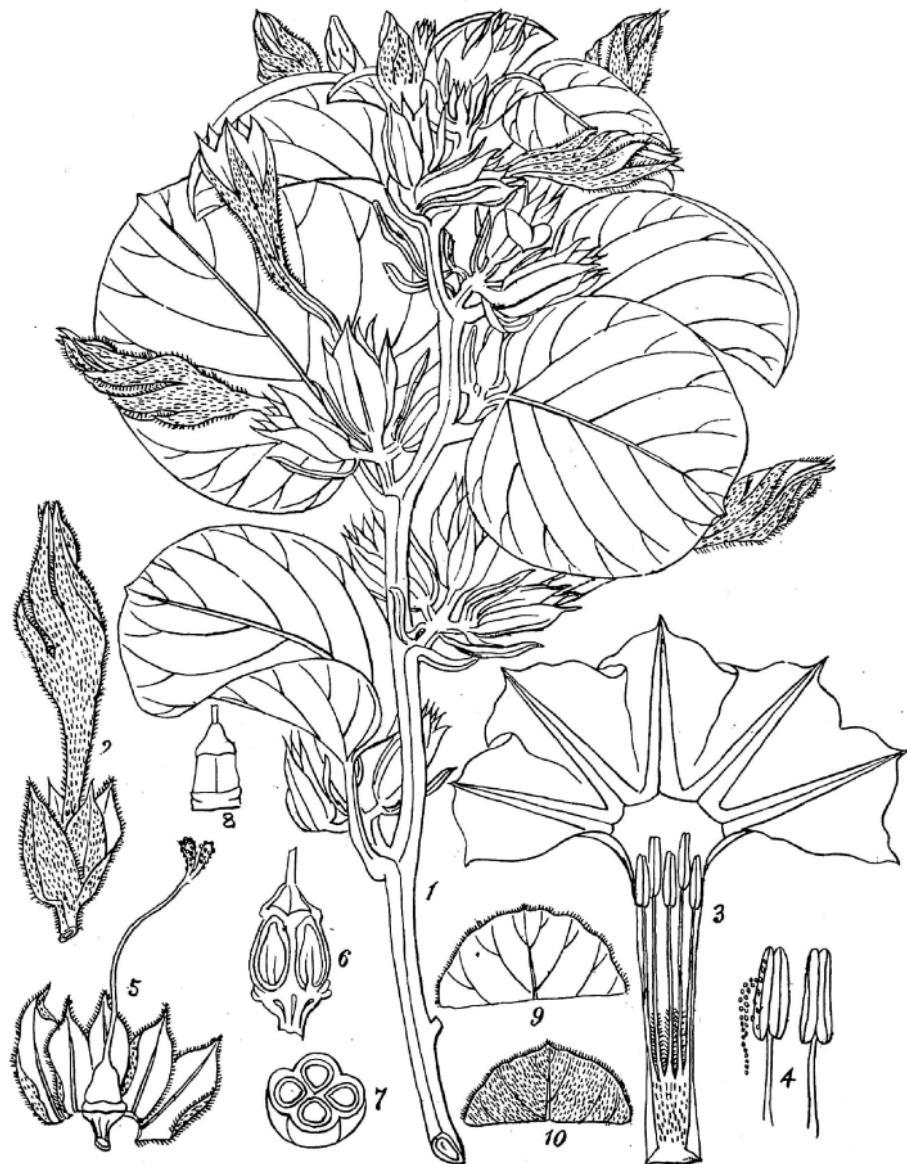
B—*TRICHODESMA ZEYLANICUM*, Ba.



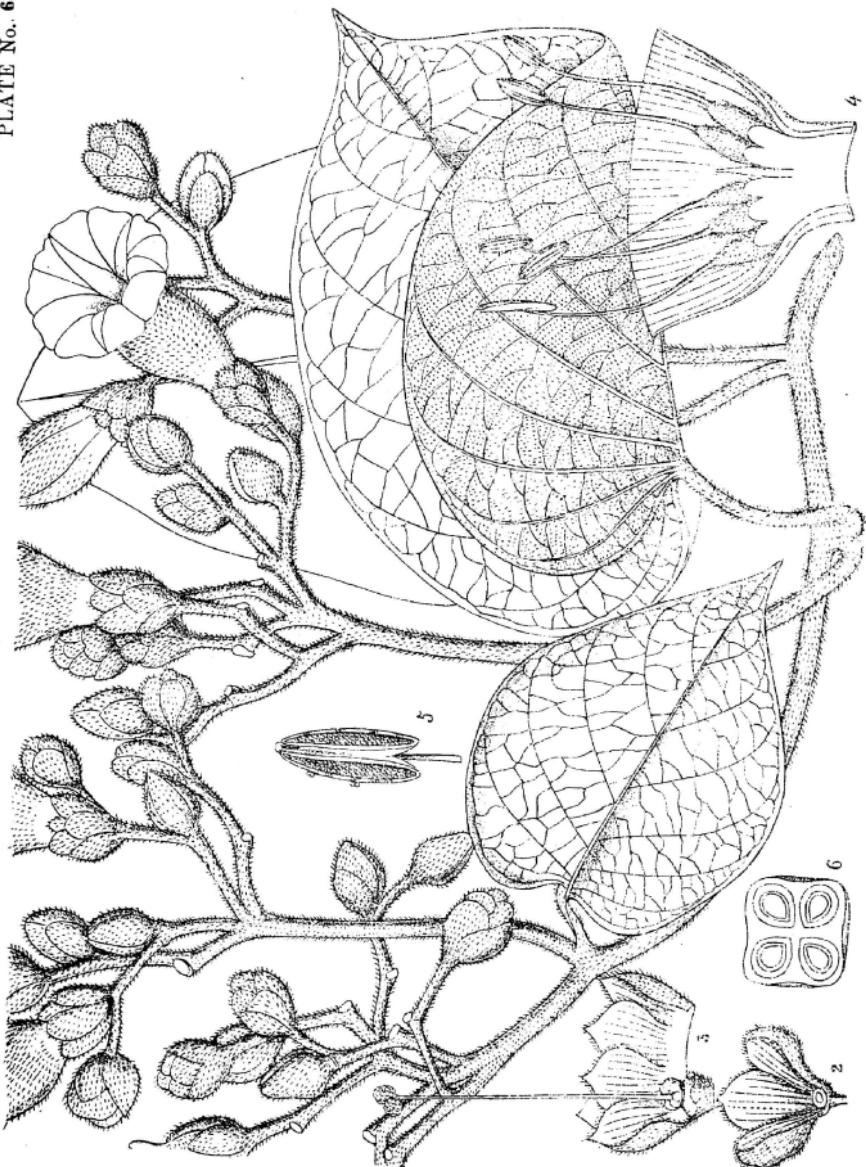
A—*MACROTOMIA PERENNIS*, BOISS.

B—*MACROTOMIA BENTHAMI*, DC.

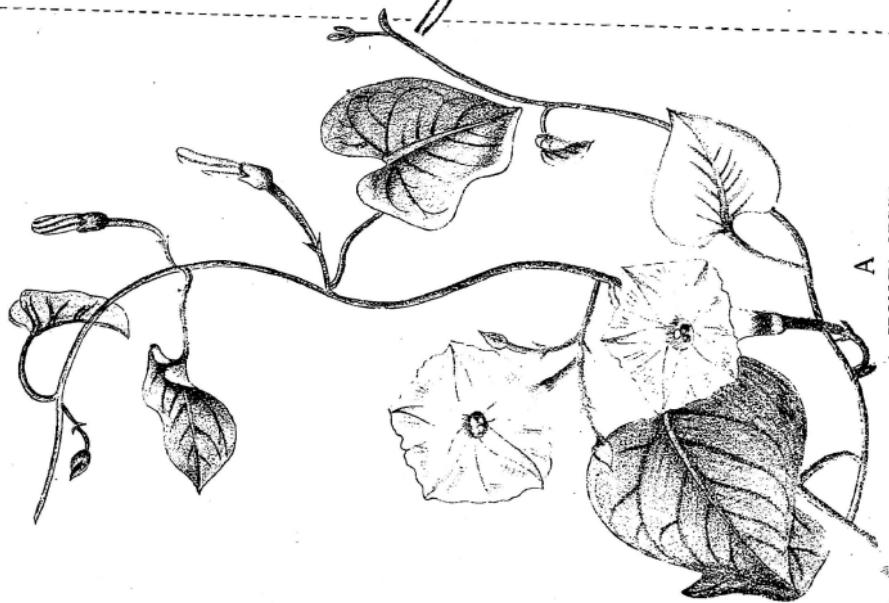
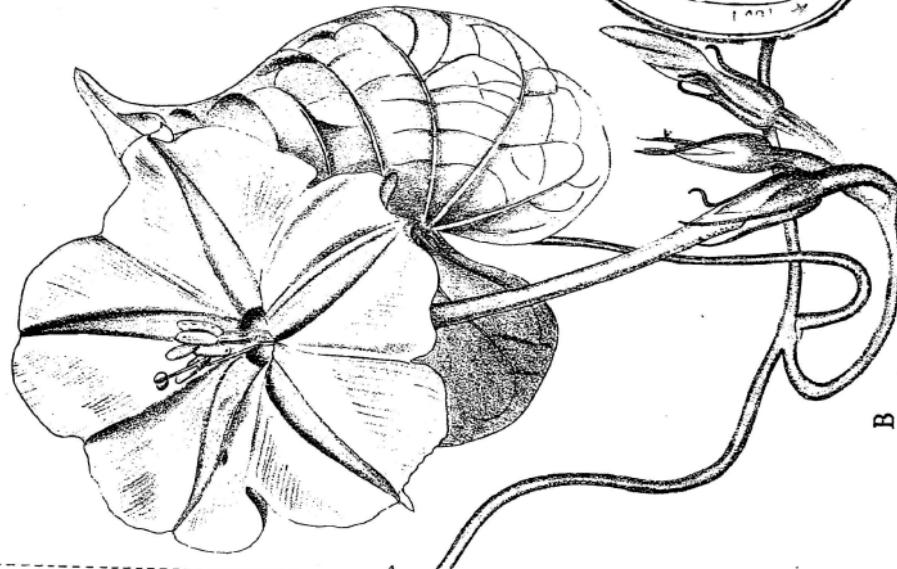
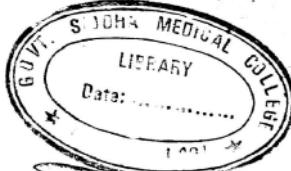
A—*ONOSMA ECHIOOIDES*, LINN.B—*ONOSMA BRACTEATUM*, WALL.

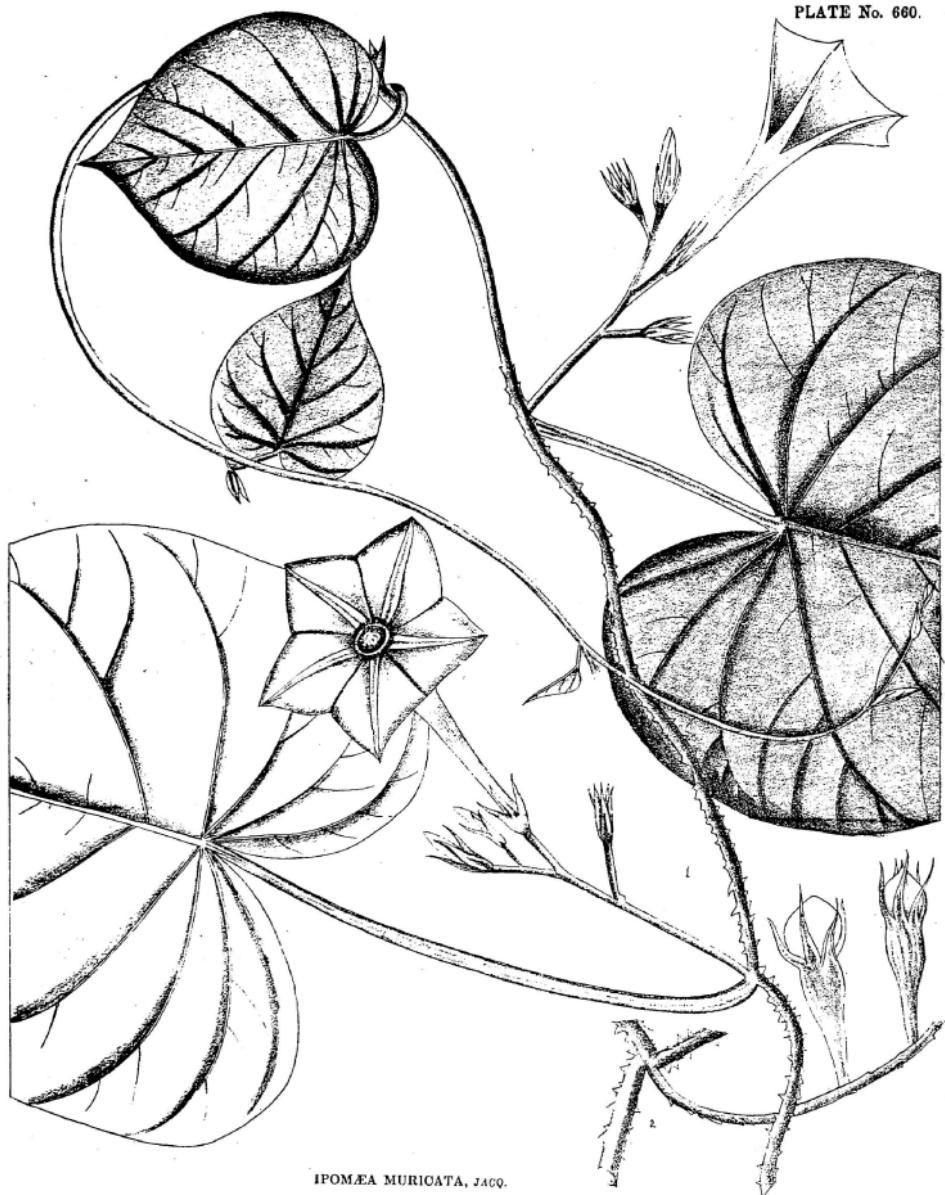


RIVEA ORNATA, Chois.

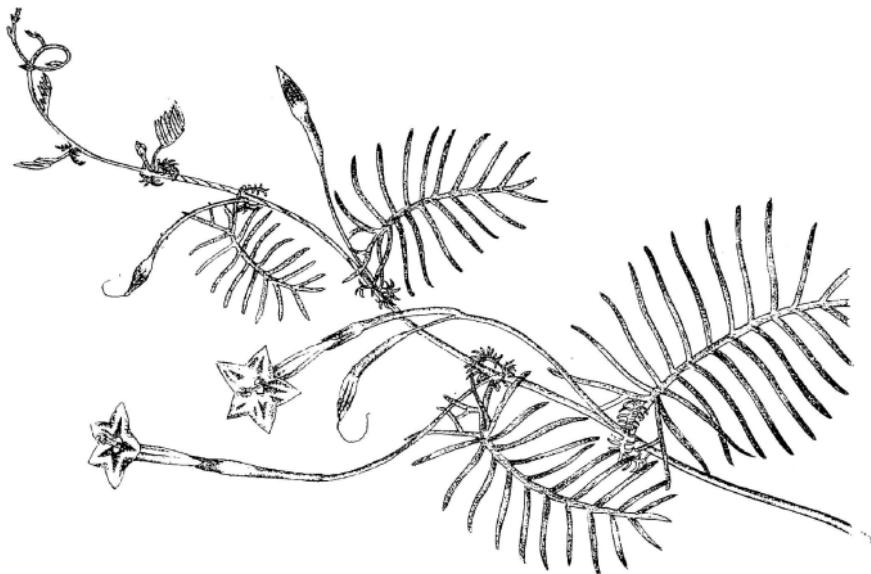


ARGYREIA SPECIOSA, SWEET.

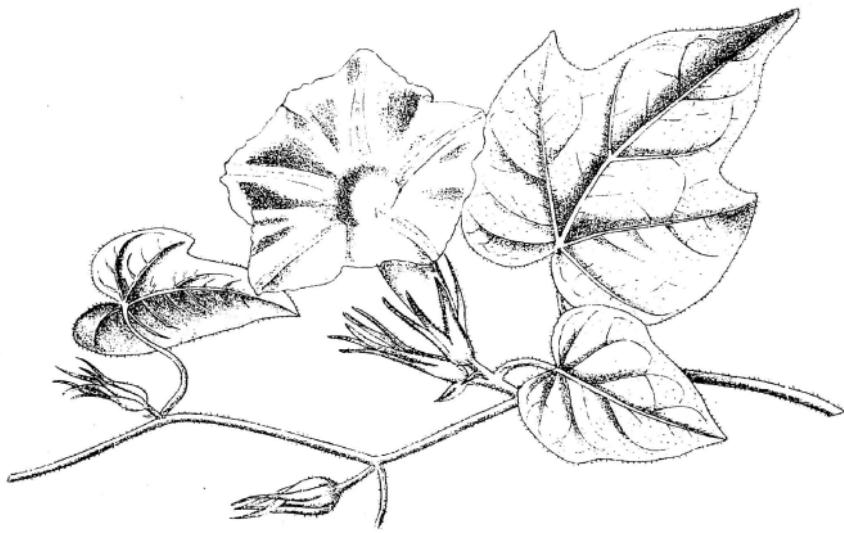




IPOMÆA MURICATA, JACQ.



IPOMÉA QUAMOCLIT, LINN.



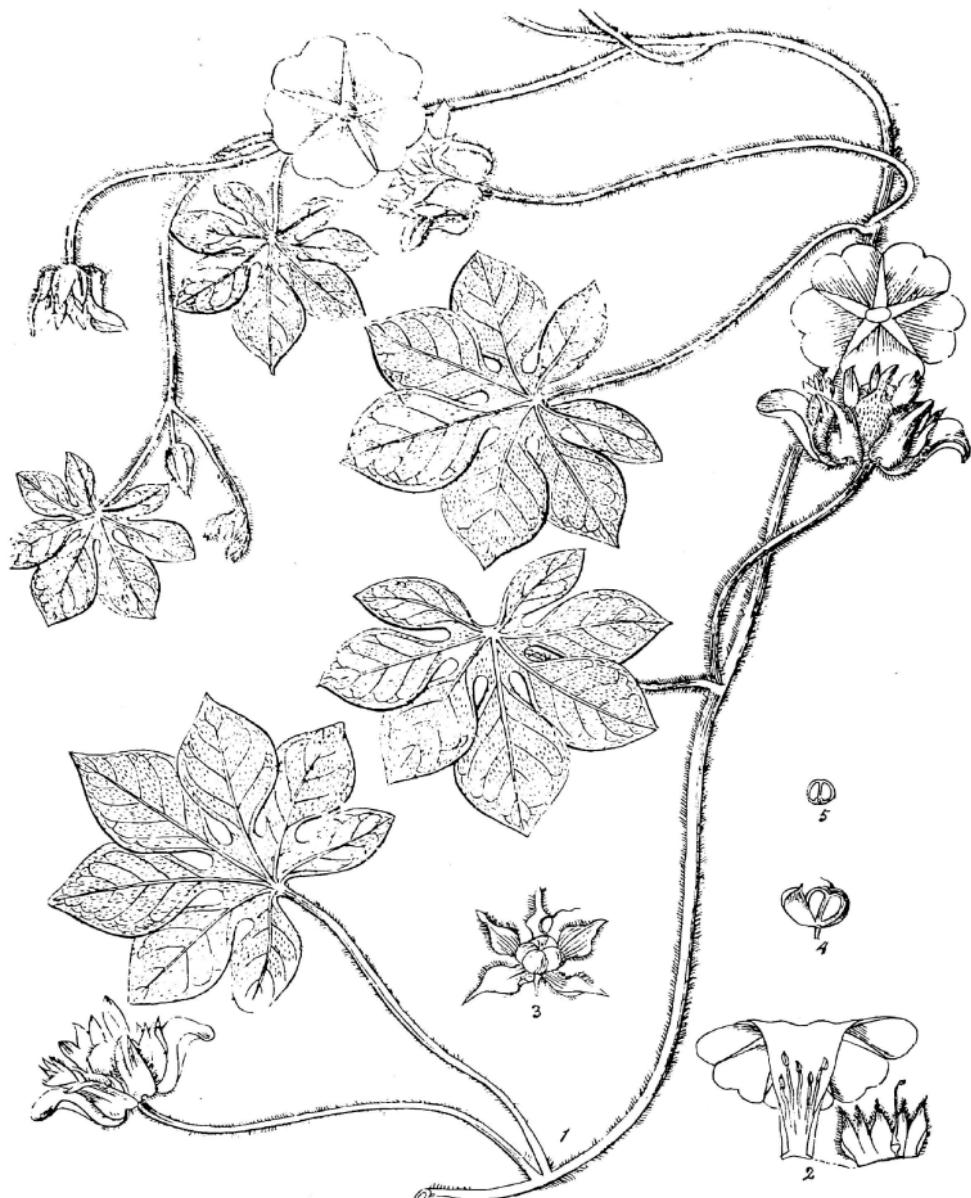
IPOMÉA HEDERAEA, JACQ.



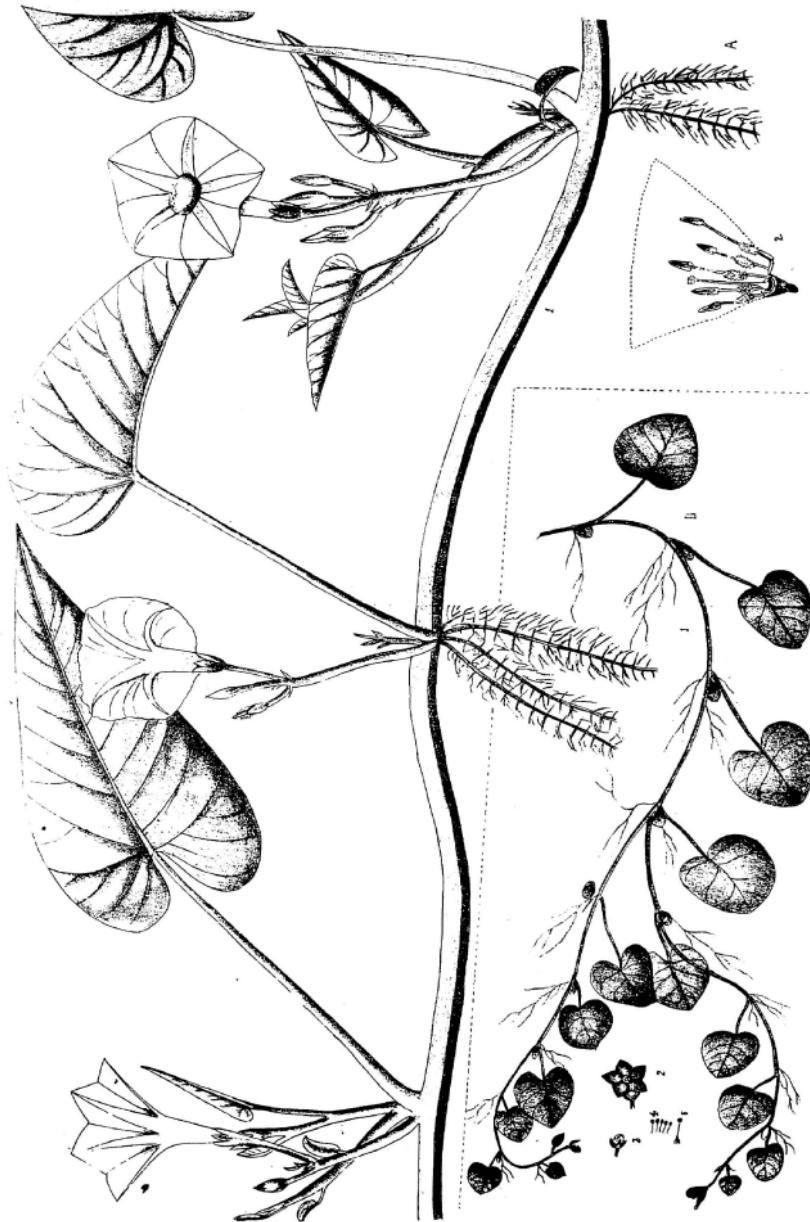
IPOMOEÀ DIGITATA, LINN.



IPOMÆA BATATAS, LAMK.



IPOMEA PES-TIGRIDIS, LINN.



A—*IPOMOEÀ AQUATICA*, Poir.

B—*RUPPIA RENIFORMIS*, Chod.

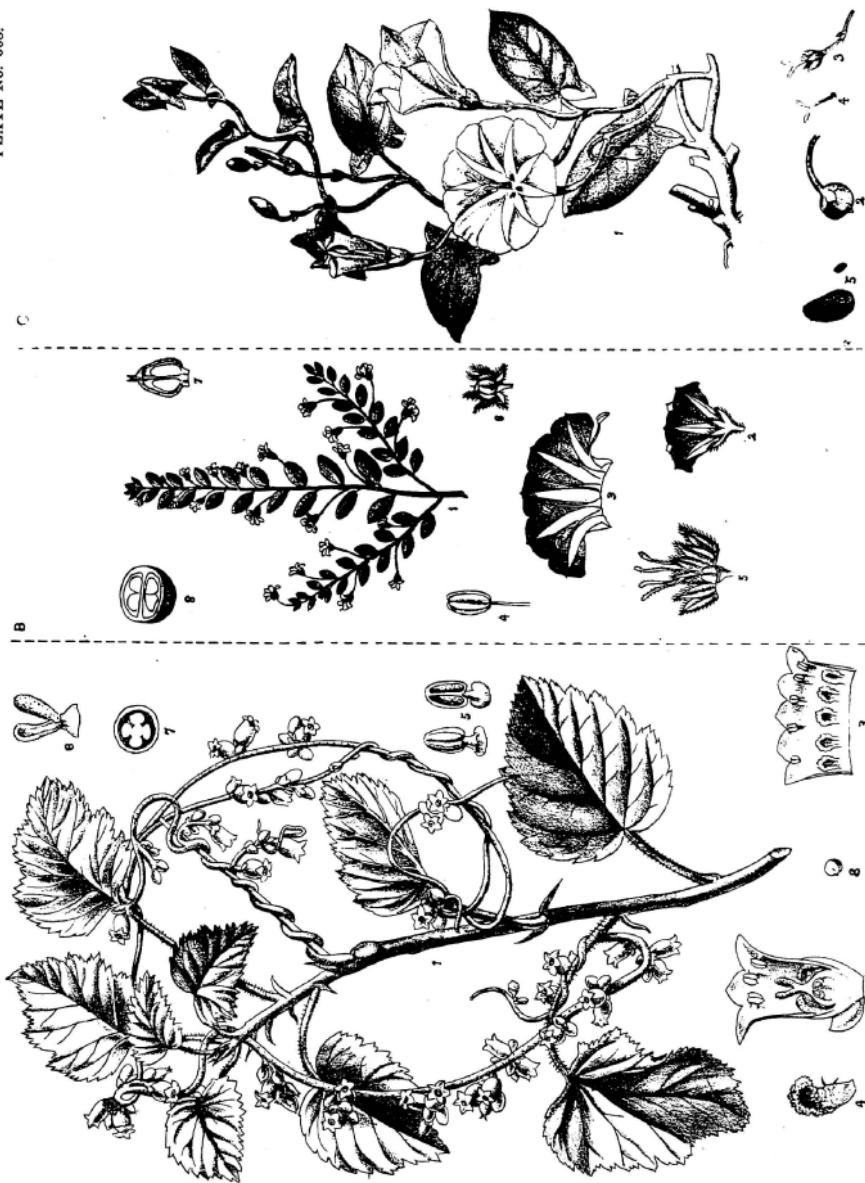


IPOMÆA TURPETHUM, Br.



B - I. VITIFOLIA, SWEET

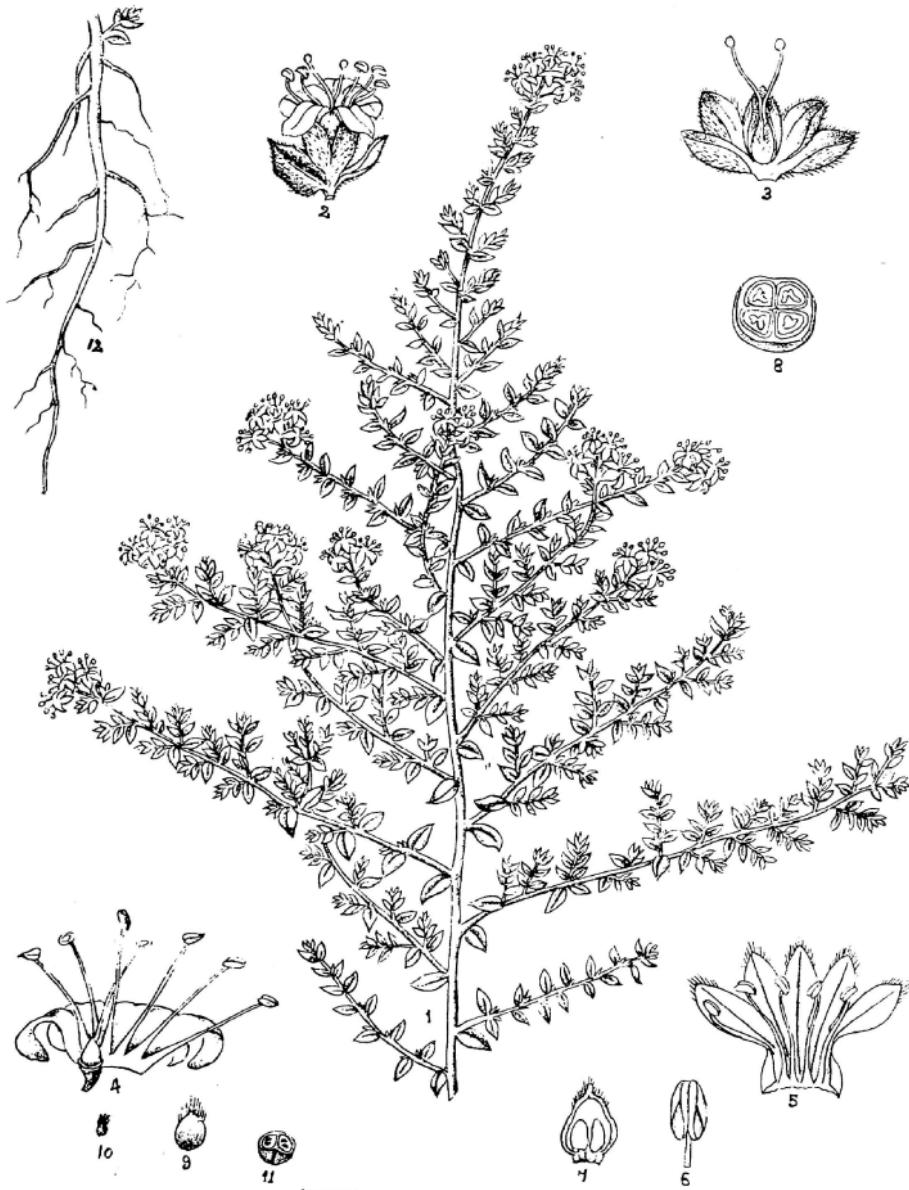
A - IPOMEA BIFOLIA, FORM



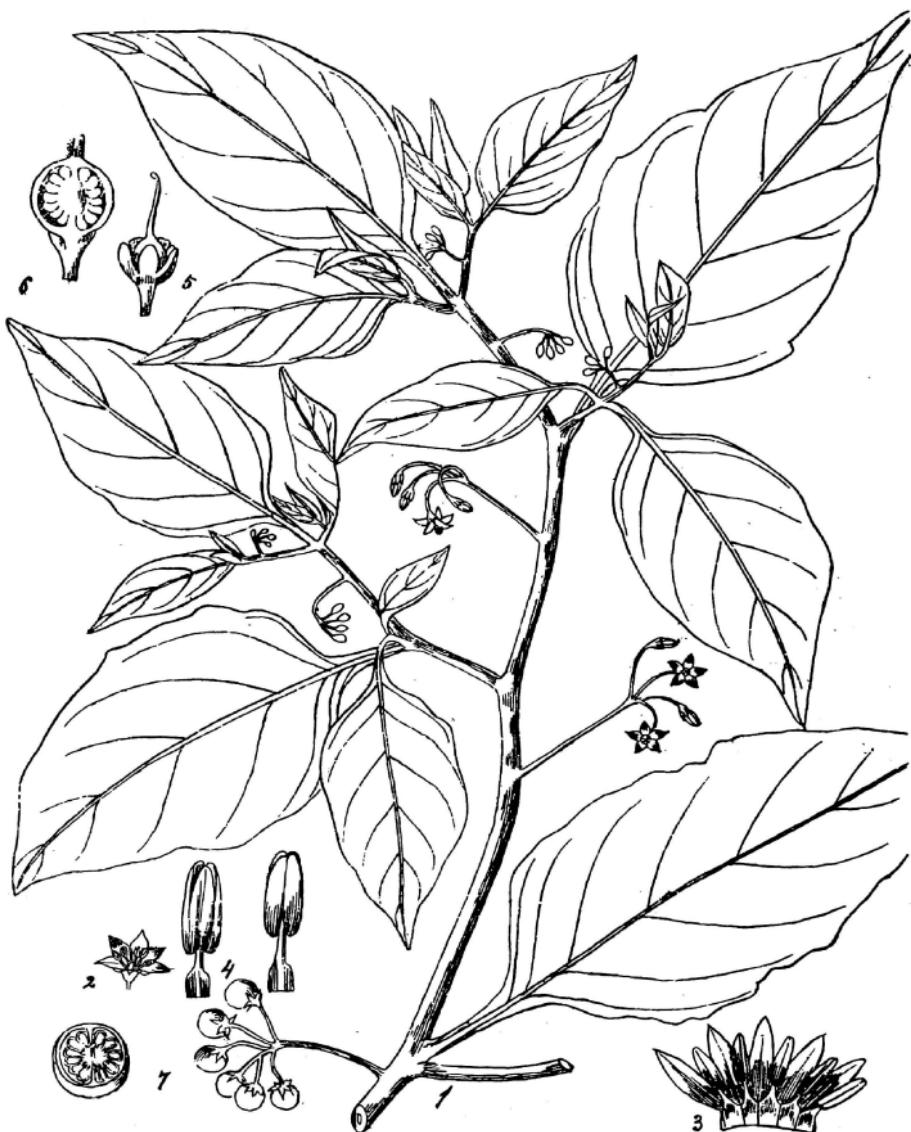
A - OENOTHERA REFLEXA, ROXB.

B - EVOLVULUS ALSINOIDES, WALL.

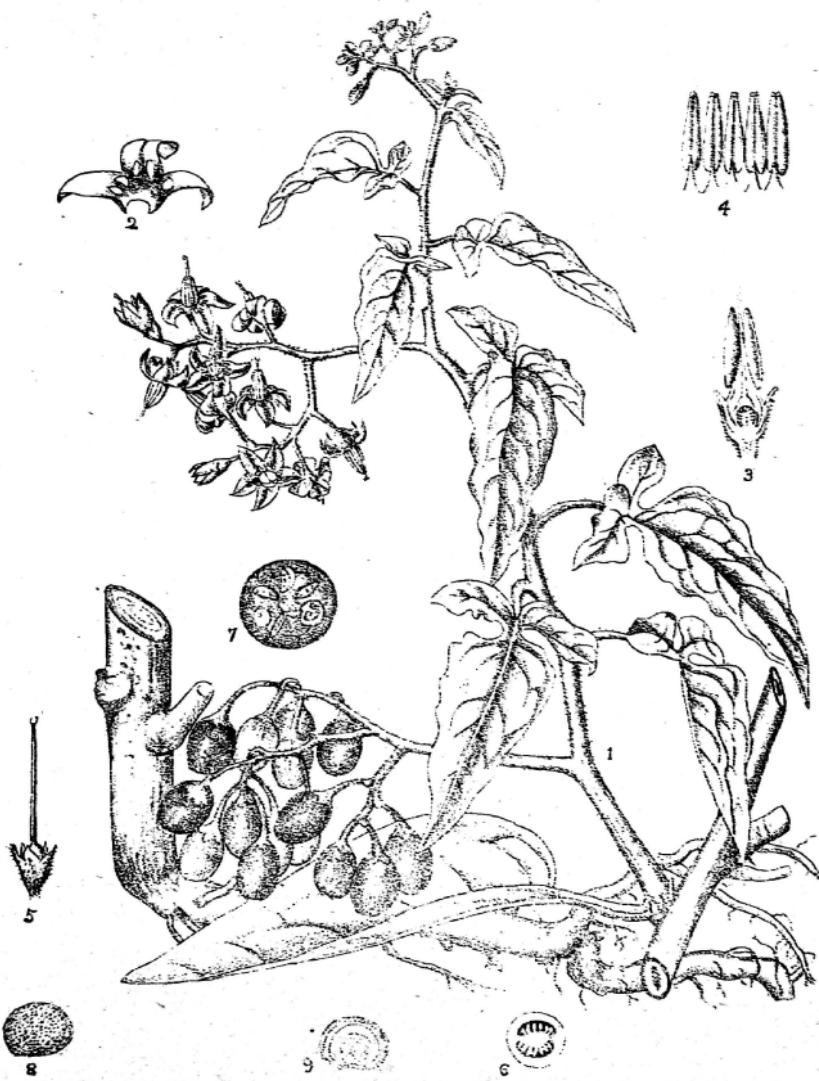
C - CONVOLVULUS ARVENTIS, LINN.



CRESSA CRETICA, LINN.



SOLANUM NIGRUM, LINN.



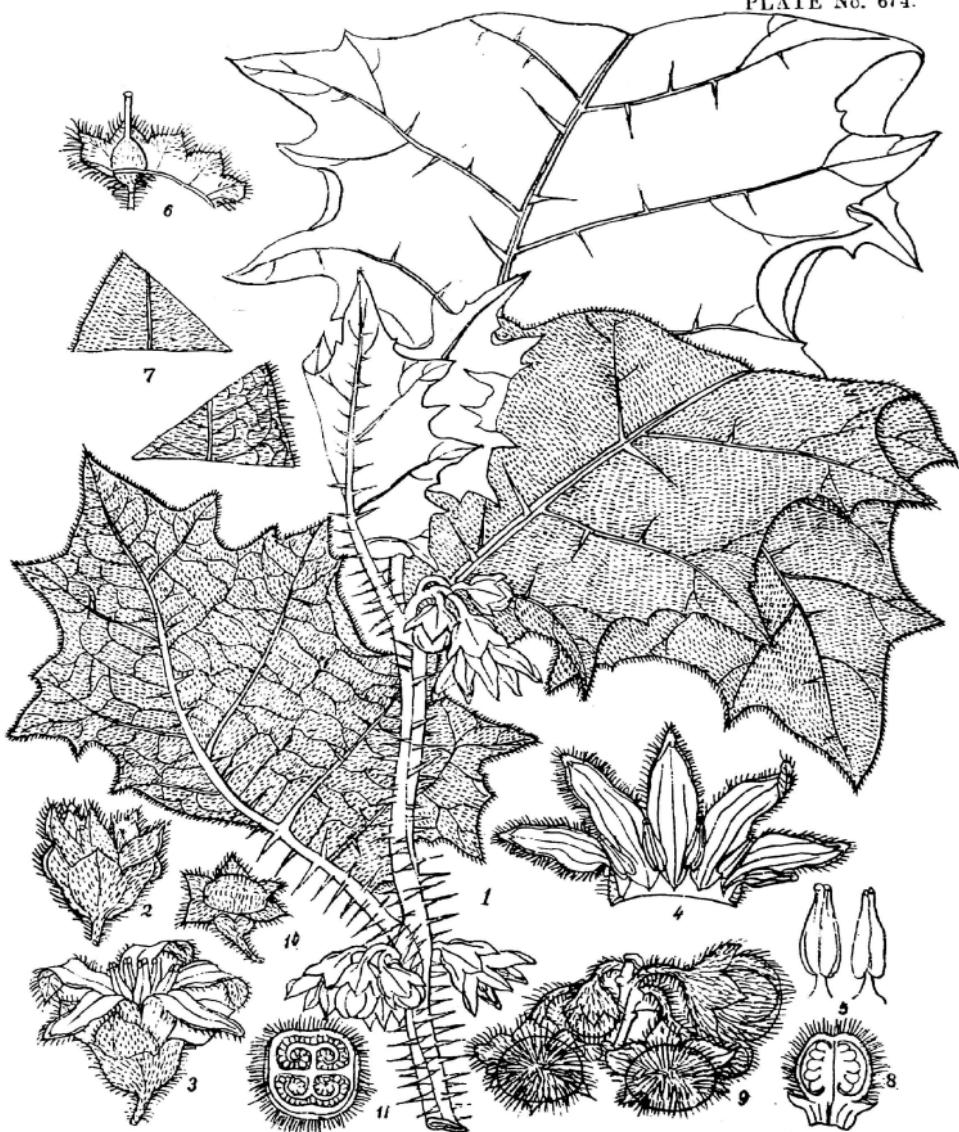
SOLĀNUM DULCAMARA, LINN.



SOLANUM SPIRALE, ROXB.

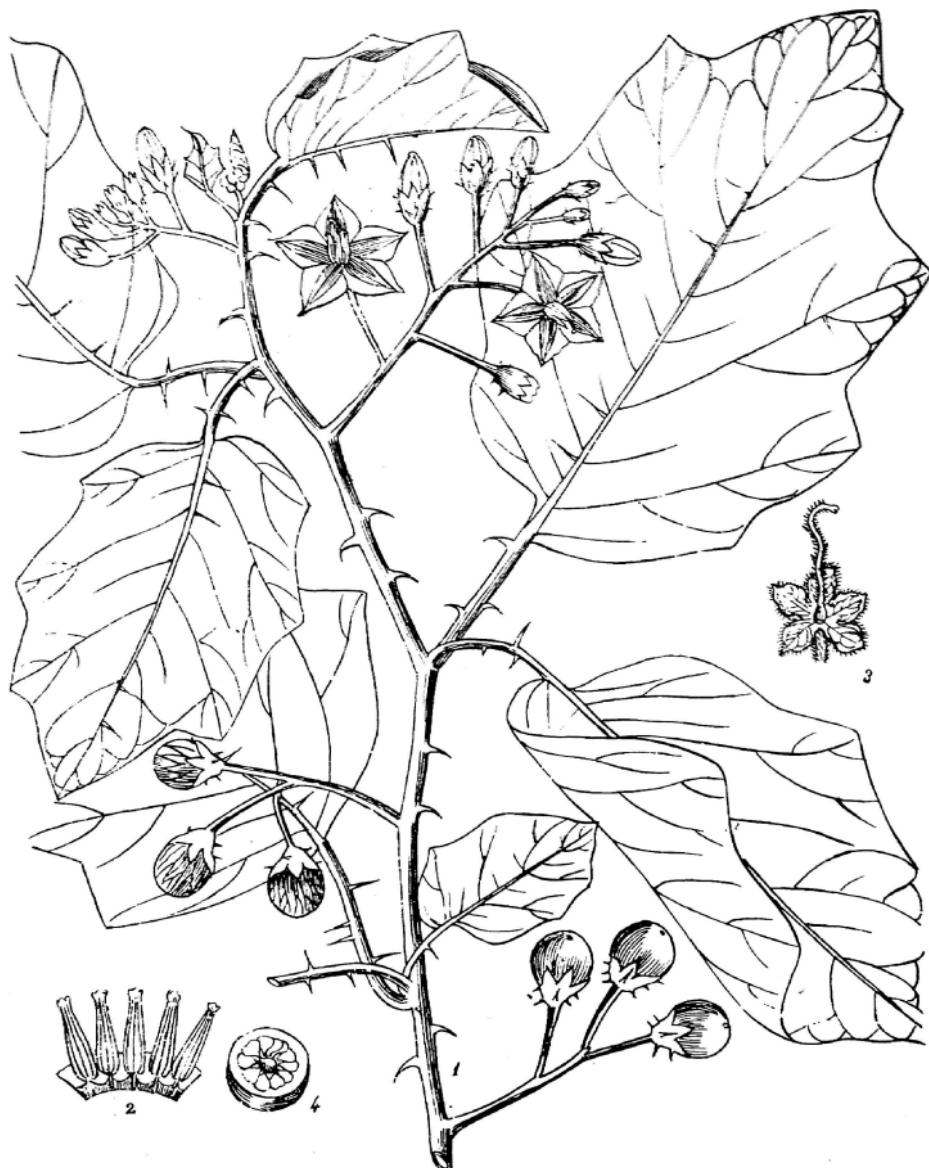


SOLANUM VERBASCIFOLIUM, LINN.

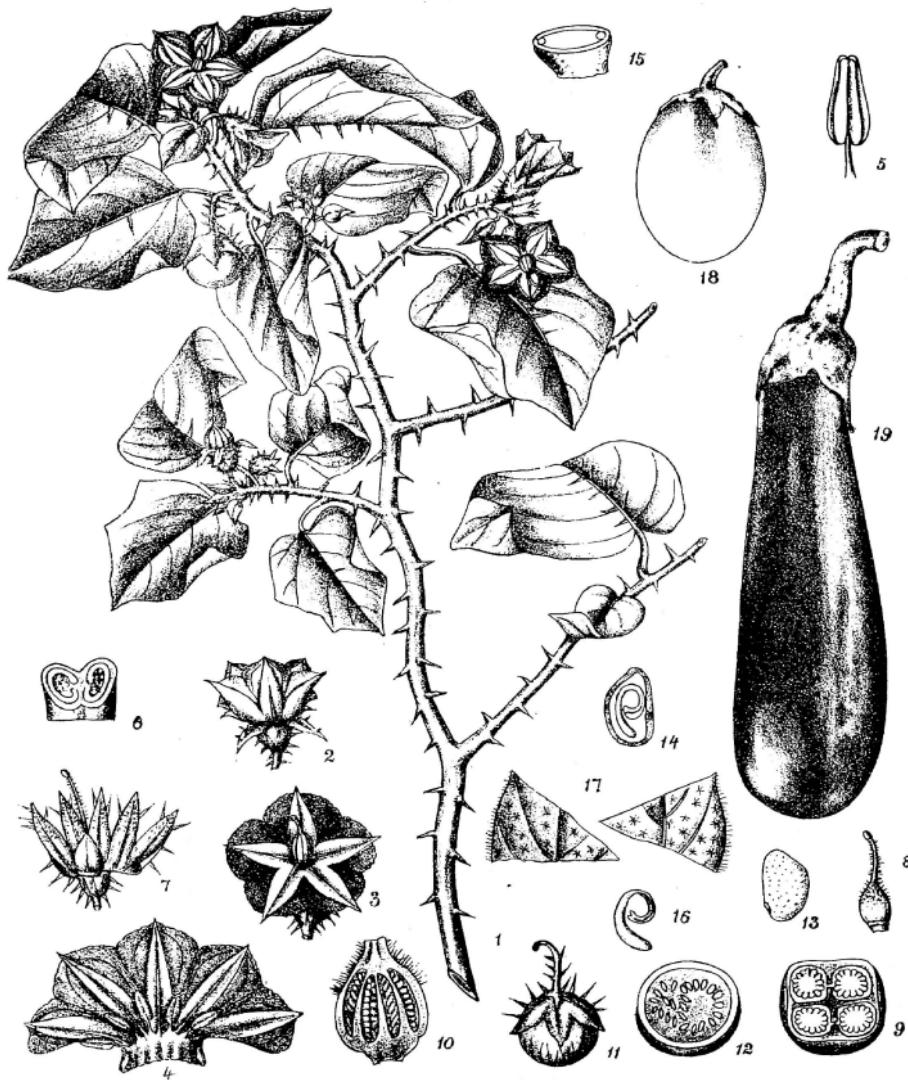


SOLANUM FEROX, LINN.

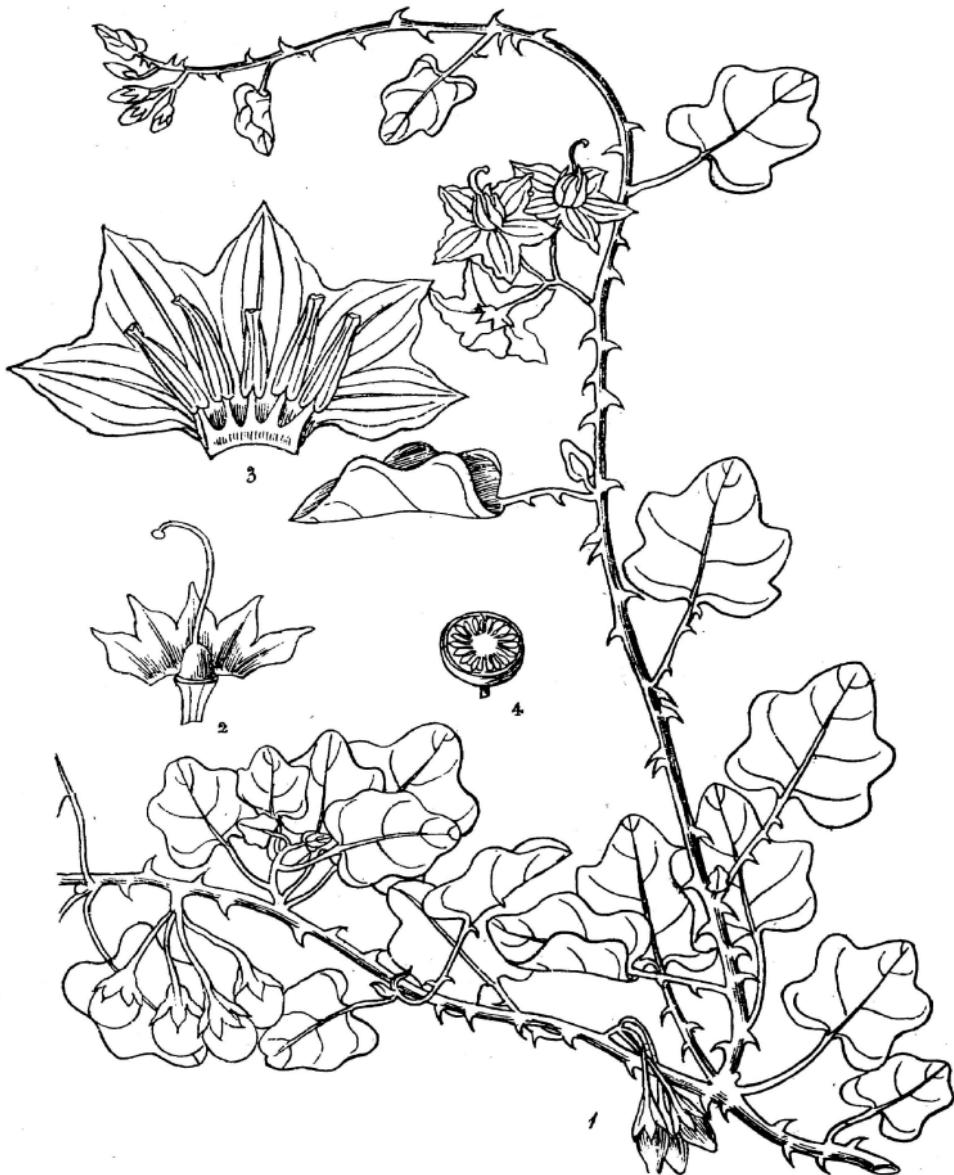
10466



SOLANUM INDICUM, LINN.



A—*SOLANUM XANTHOCARPUM*, SCHRAD. & WENDL.B—*SOLANUM GRACILIPES*, DCNE



SOLANUM TRILOBATUM, LINN

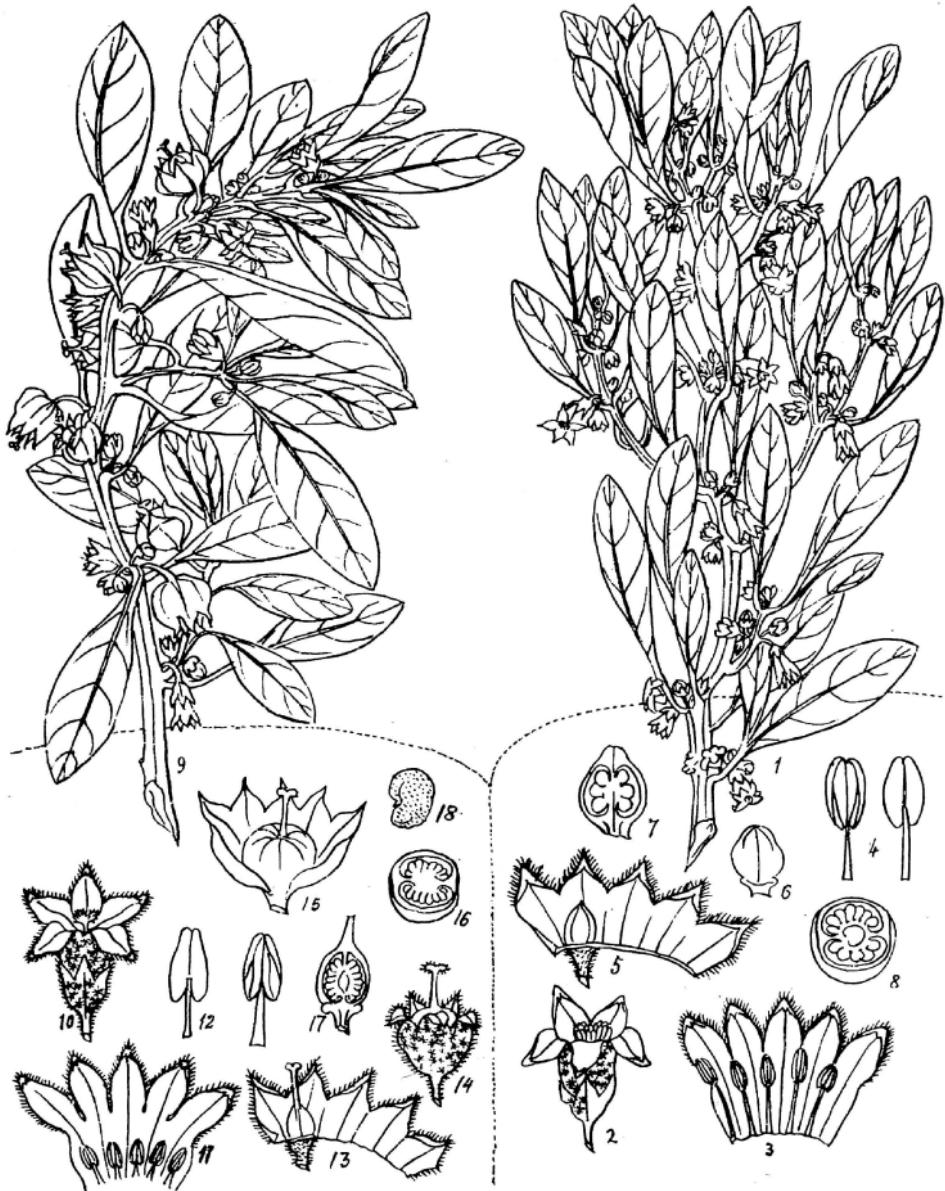
A - *CAPSICUM FRUTESCENS*, LINN.B - *PHYSALIS MINIMA*, LINN.



CAPSICUM MINIMUM, ROXB.



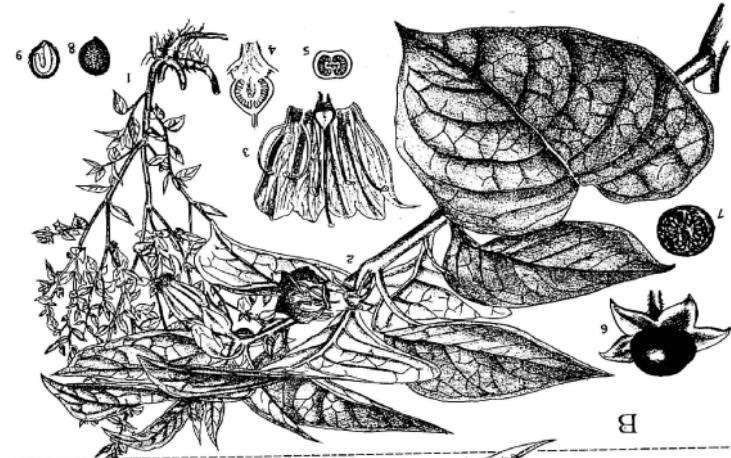
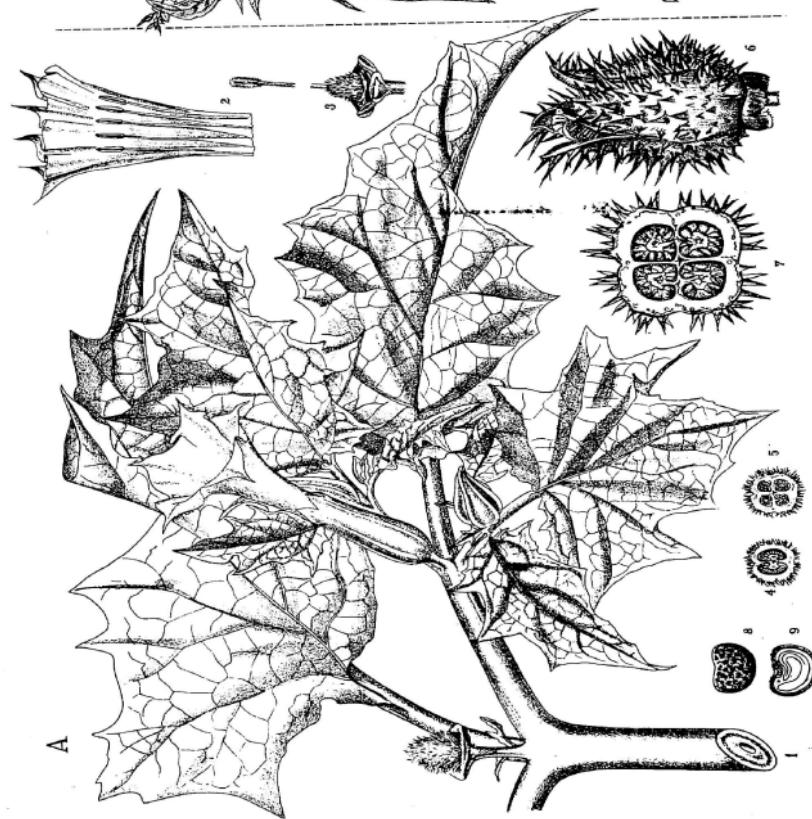
WITHANIA SOMNIFERA, DUNAL.



WITHANIA COAGULANS, DUNAL.

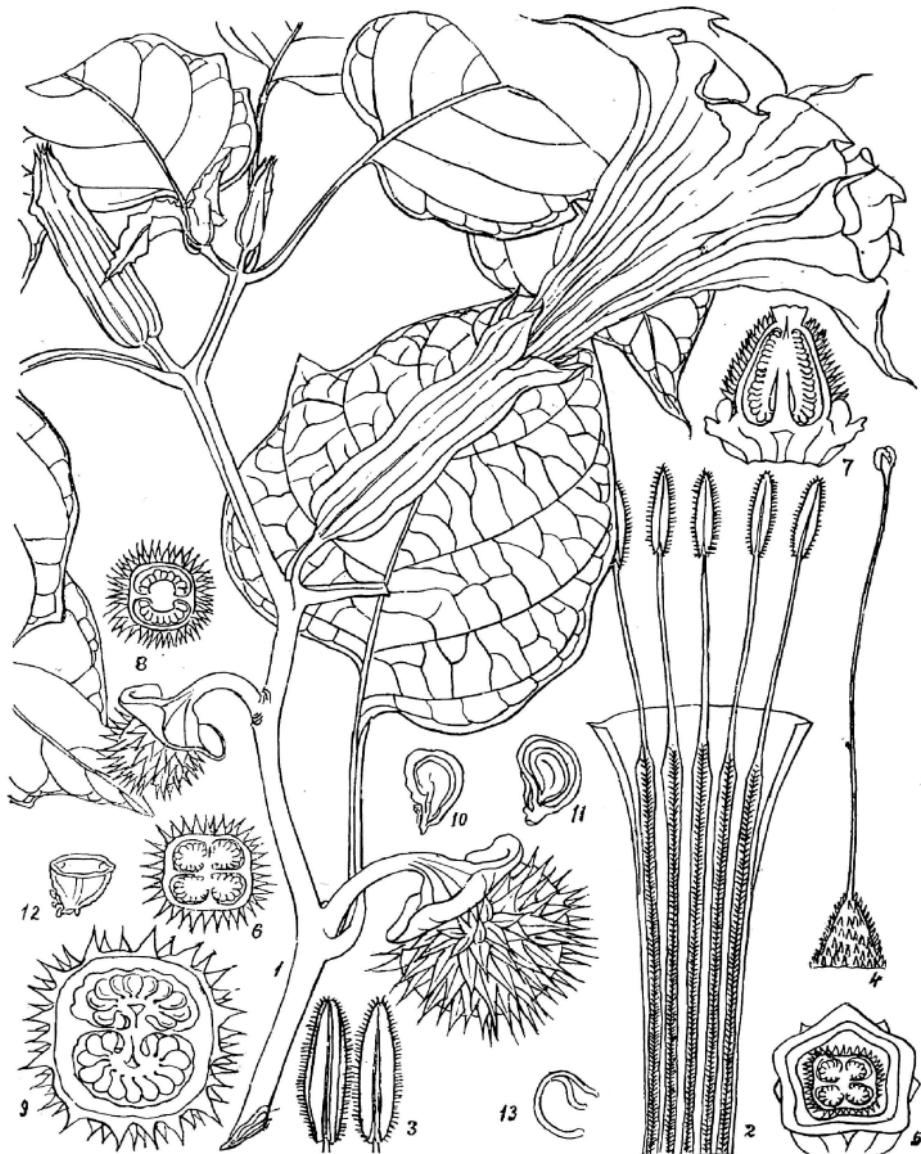


LYCIUM EUROPAEUM, LINN.

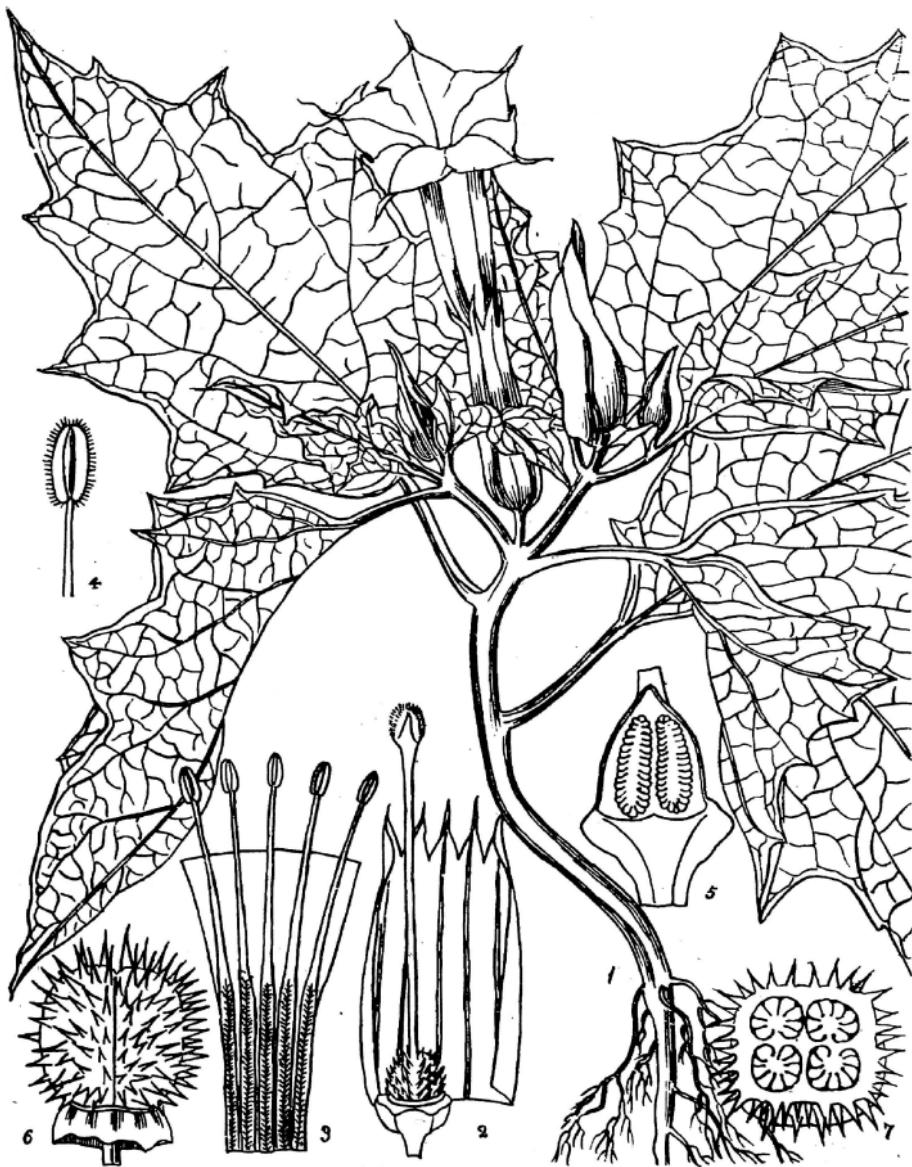


B—*ATROPA BELLADONNA*, LINN.

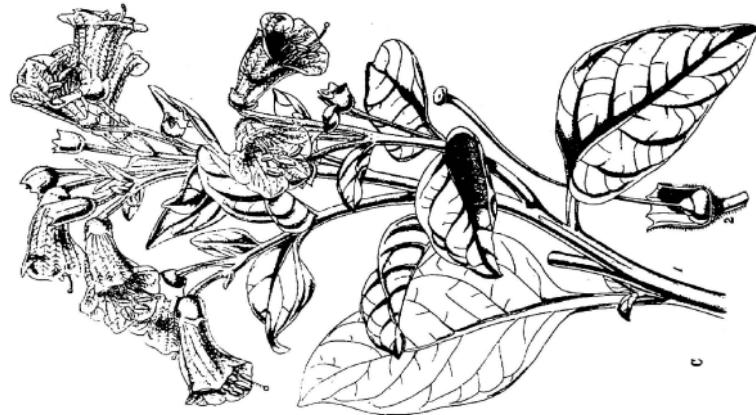
A—*DATURA STRAMONIUM*, LINN.



DATURA FASTUOSA, LINN.



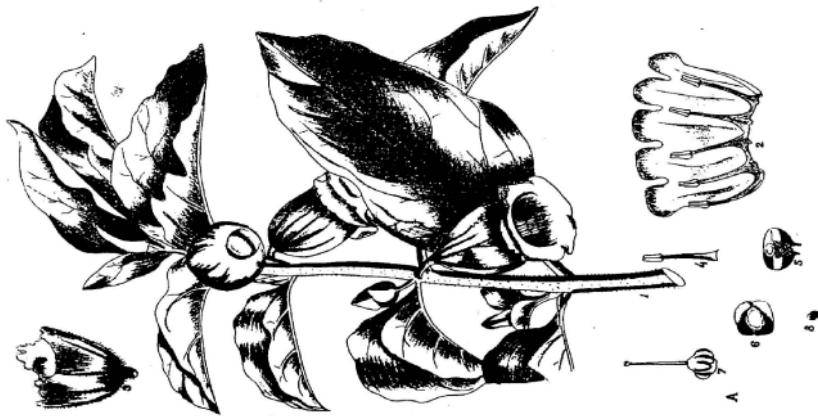
DATURA FASTUOSA, LINN. VAR. ALBA.



O—*PHYSOCALANA PREALATA*, BORK.



B—*HYOSYAMUS NIGER*, LINN.



A—*SCOPOLIA LURIDA*, DUNAL.

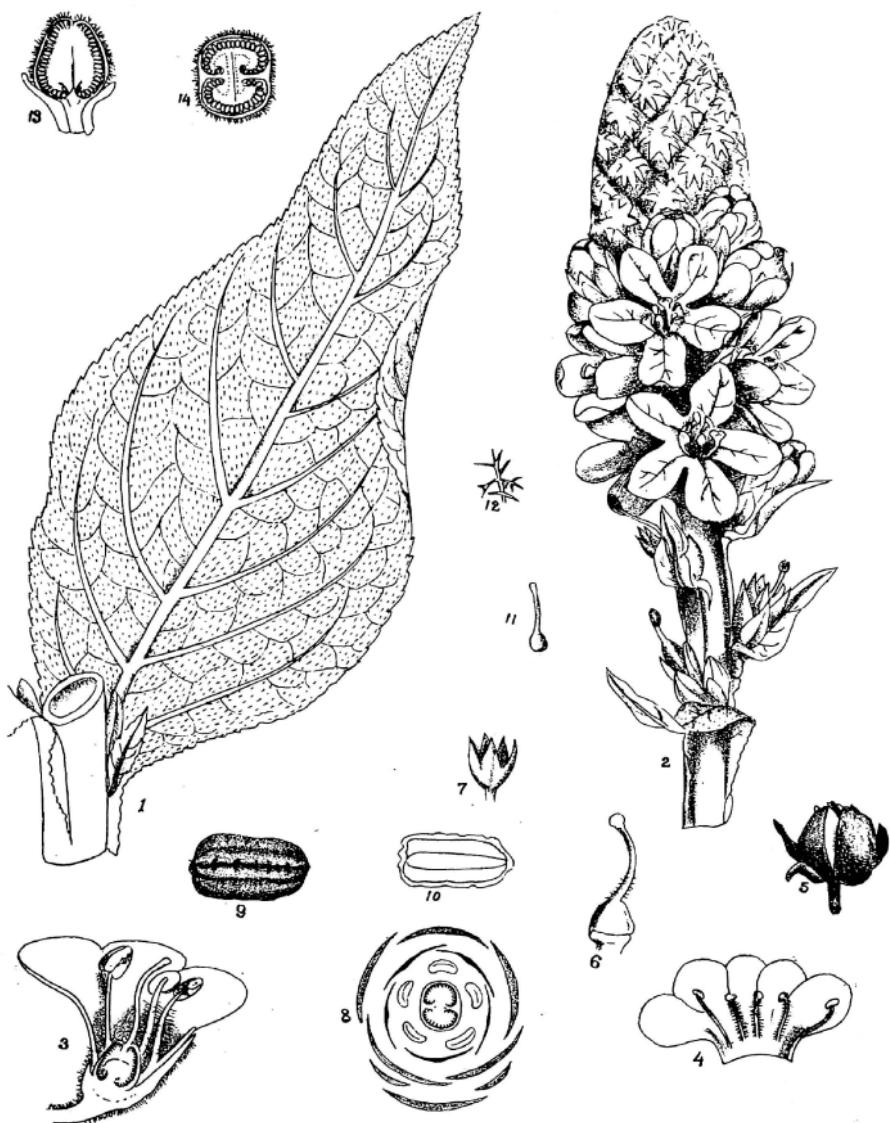


HYOSCYAMUS MUTICUS, LINN.



A—*NICOTIANA TABACUM*, LINN.

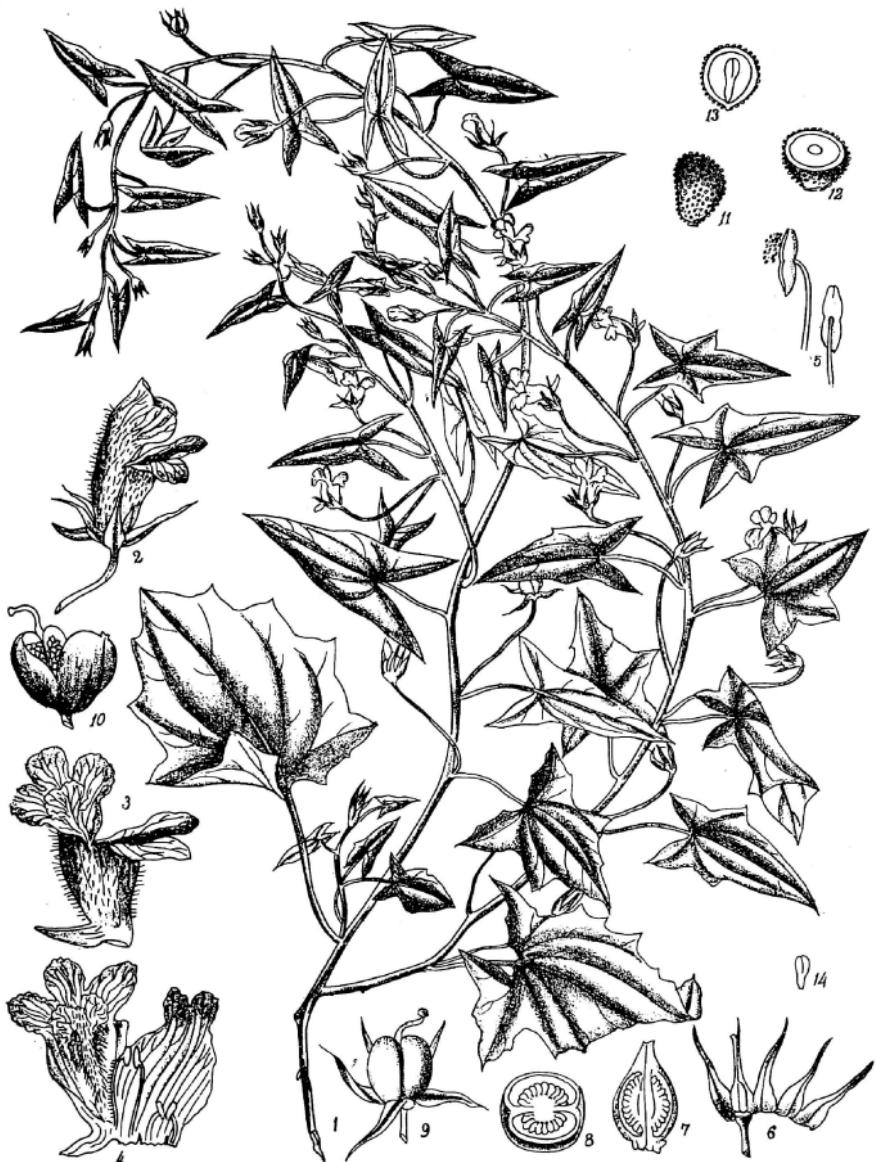
B—*NICOTIANA RUSTICA*, LINN.



VERBASCUM THAPSUS, LINN.



OELSSIA COROMANDELIANA, VAHL.



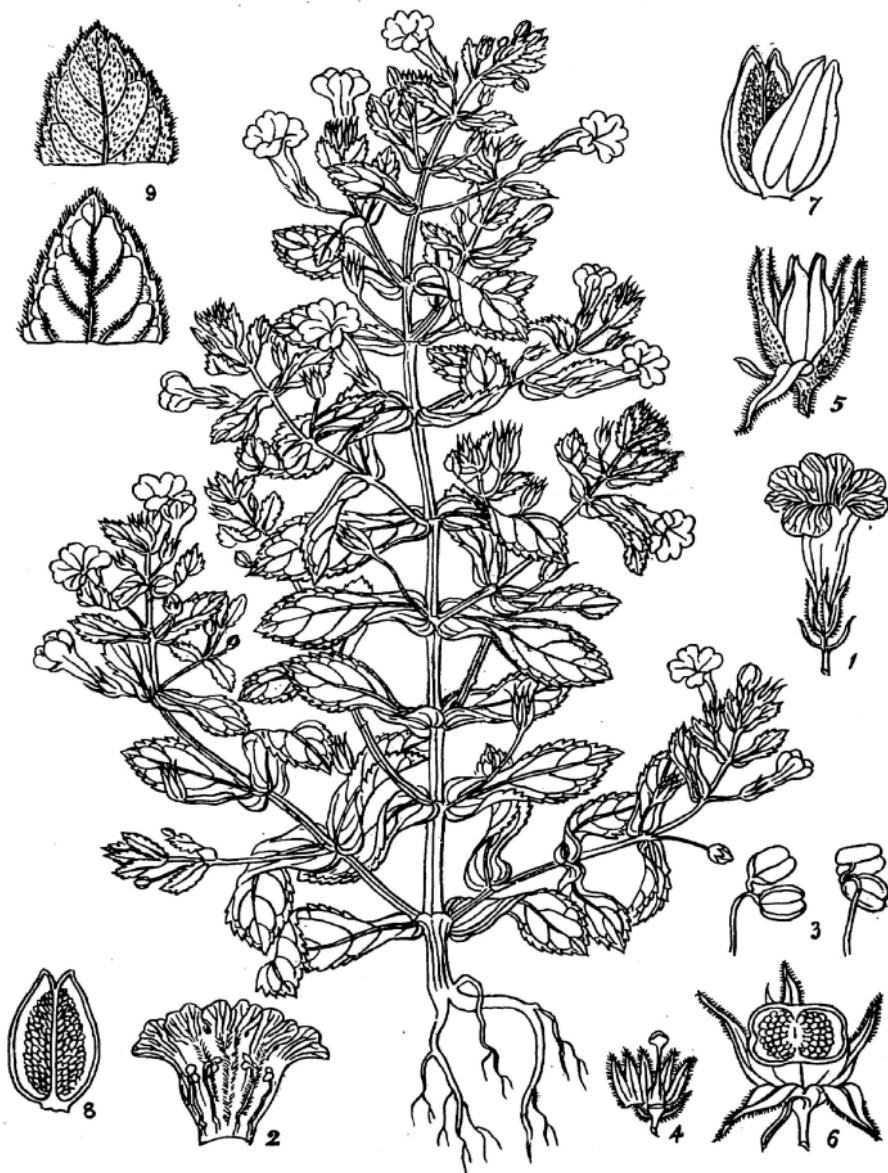
LINARIA RAMOSISSIMA, WALL.



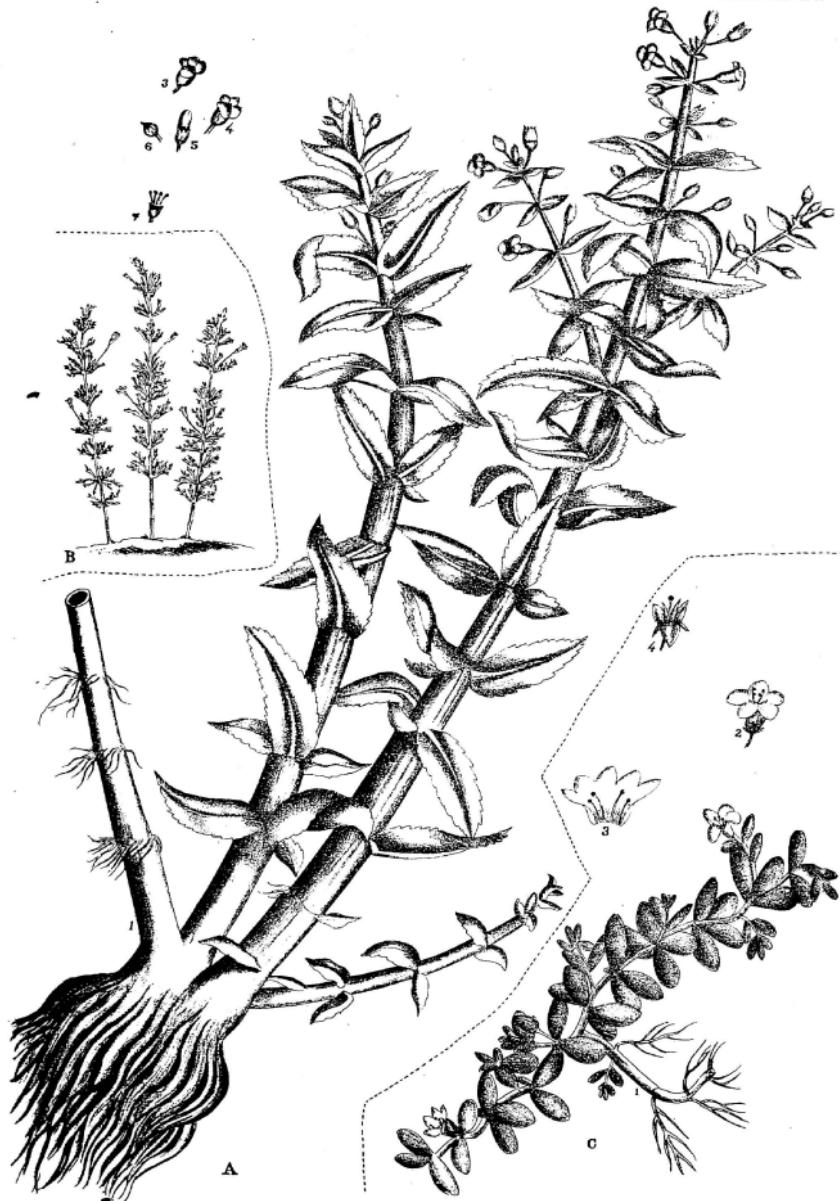
SCHWEINFURTHIA SPHEROCARPA, A. BRAUN.



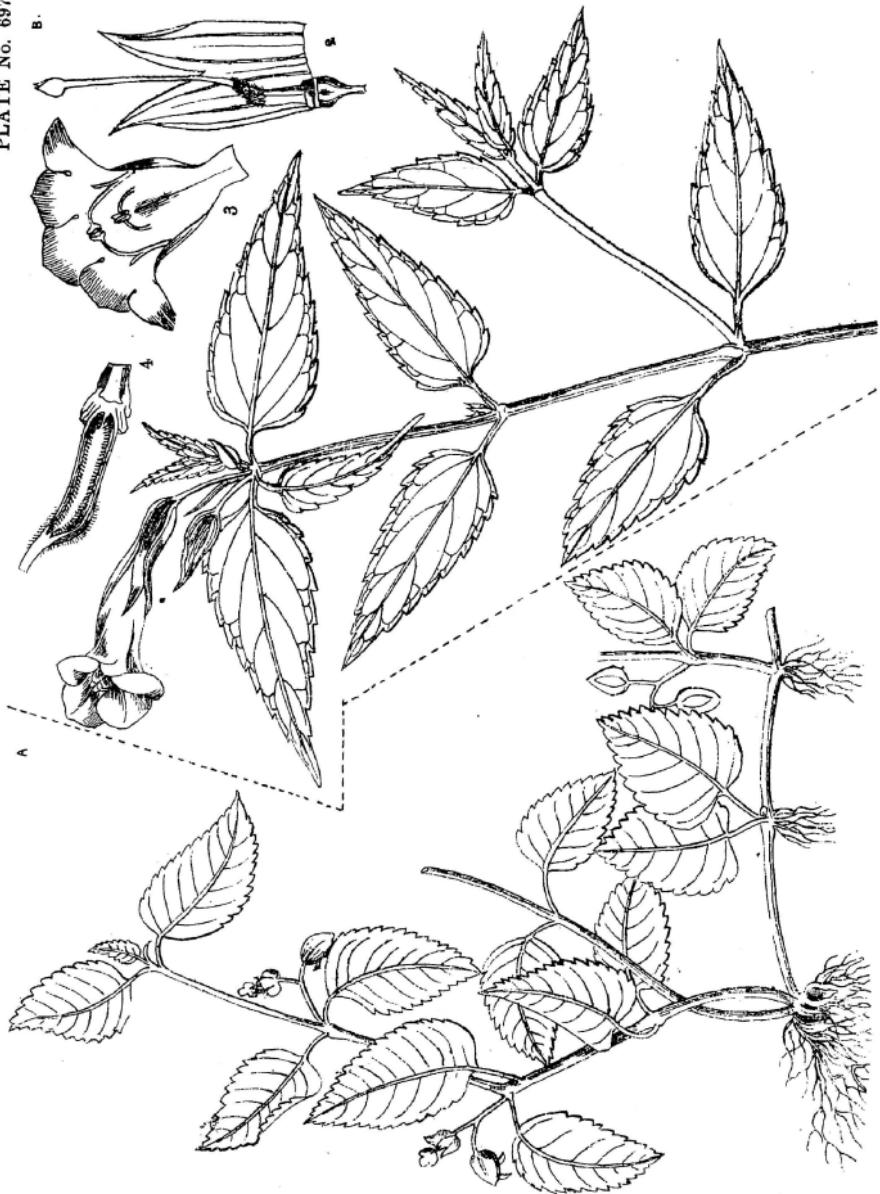
LINDEMBERGIA URTICÆFOLIA, LEHM.



STEMODIA VISCOSEA, ROXB.



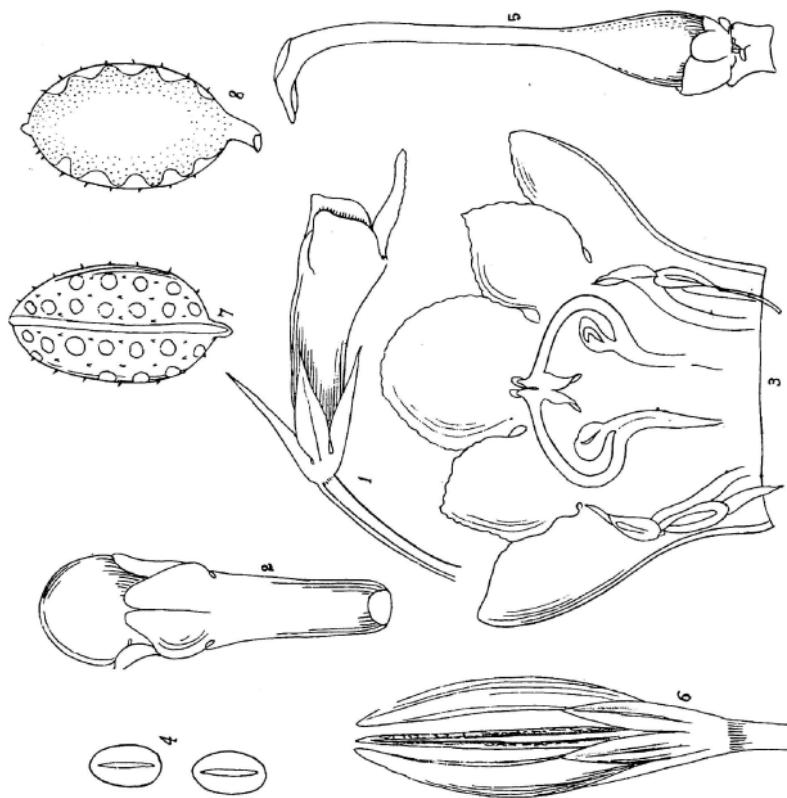
A—*LIMNOPHILA GRATISSIMA*, Blume. B—*L. GRATILOIDES*, Br. C—*HERPESTIS MONNIERIA*, H. B. K.



A--CURANGA AMARA, JUSS.

B--TORENIA ASIATICA, LINN.

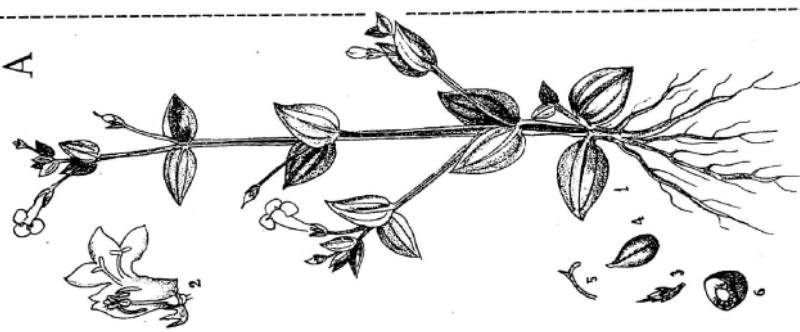
B



I.—*VANDELLIA PEDUNCULATA*, BENTH.

A—*VANDELLIA ERECTA*, BENTH.

A





PICRORHIZA KURROA, BENTH.





A—*VERONICA ANAGALLIS*, LINN.

B—*VERONICA BECCABUNGA*, LINN.



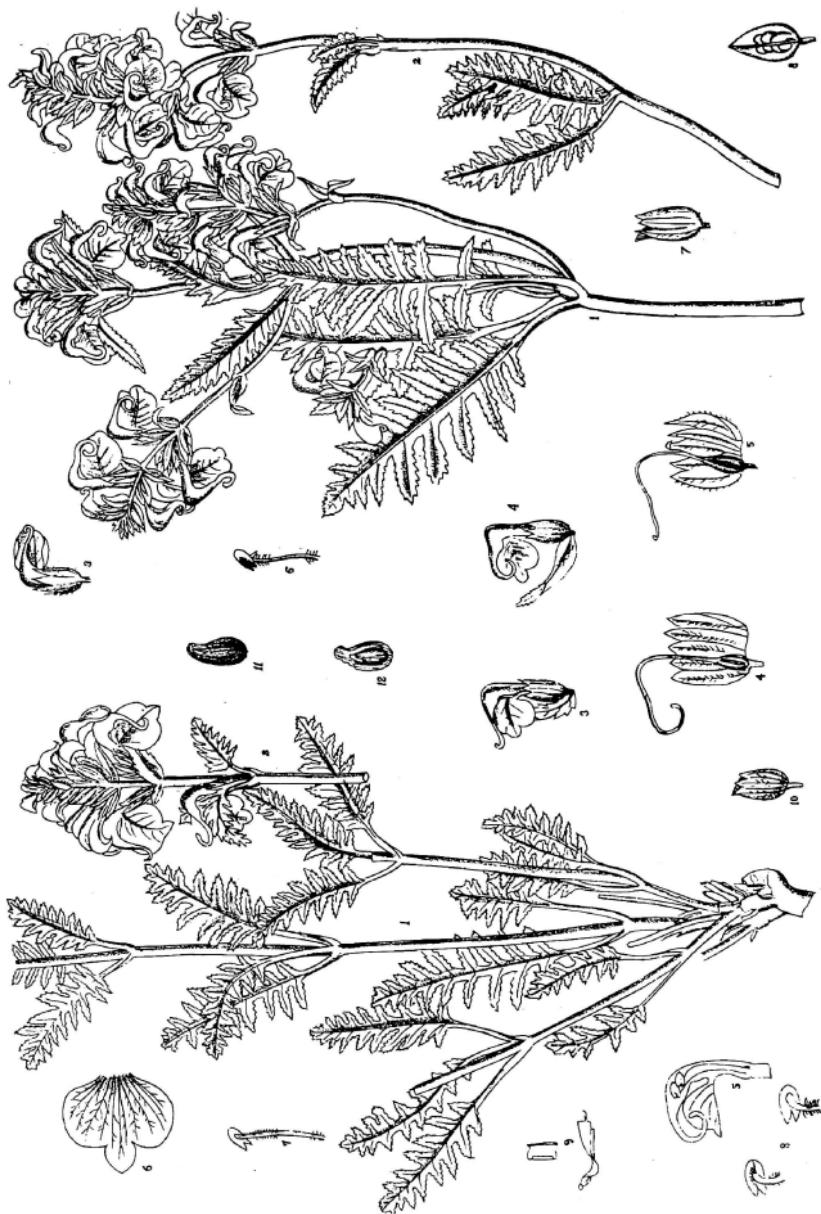
A

B

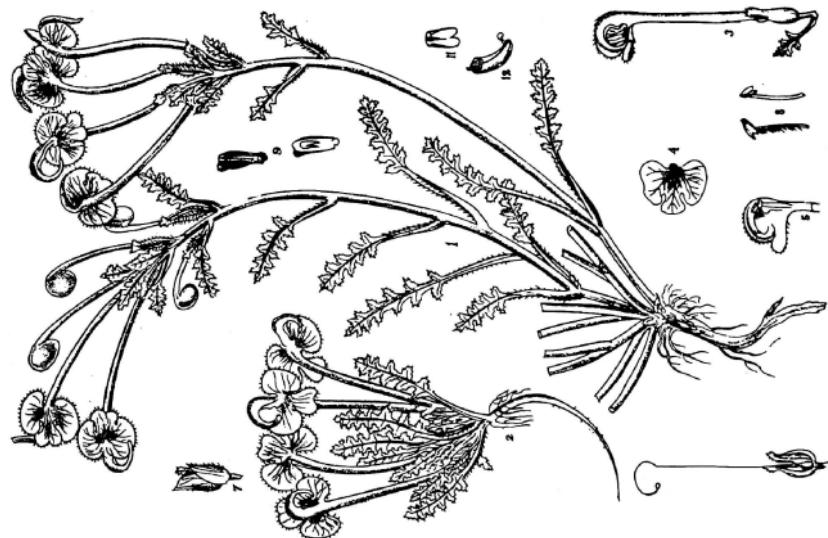
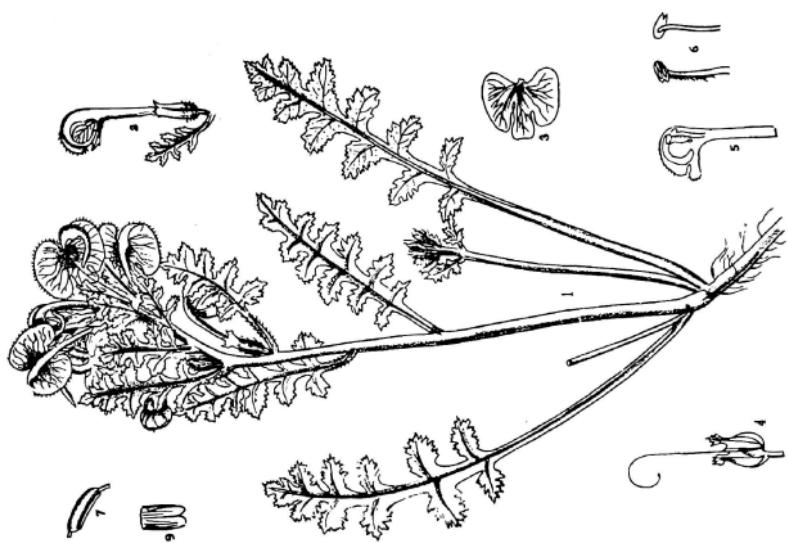


A—*SOPUBIA DELPHINIFOLIA*, G. DON

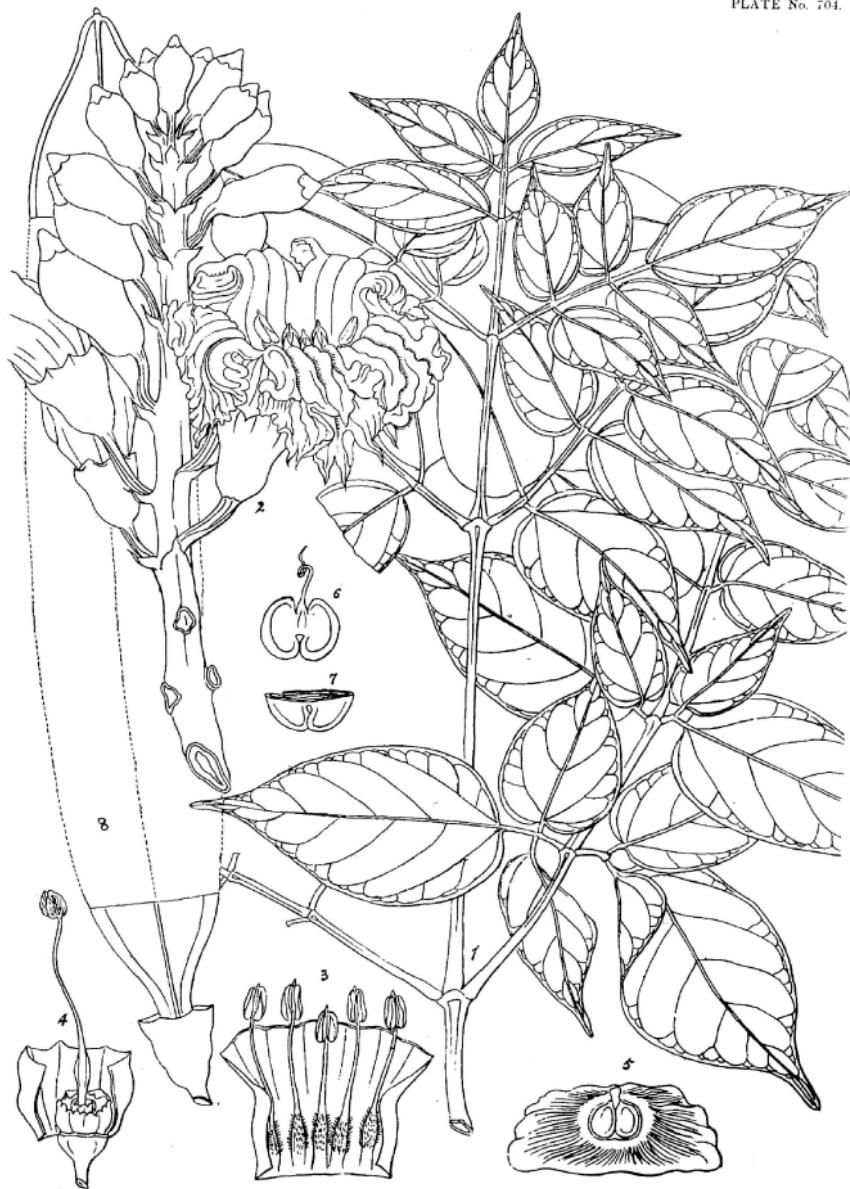
B—*TECOMA UNDULATA*, G. DON.



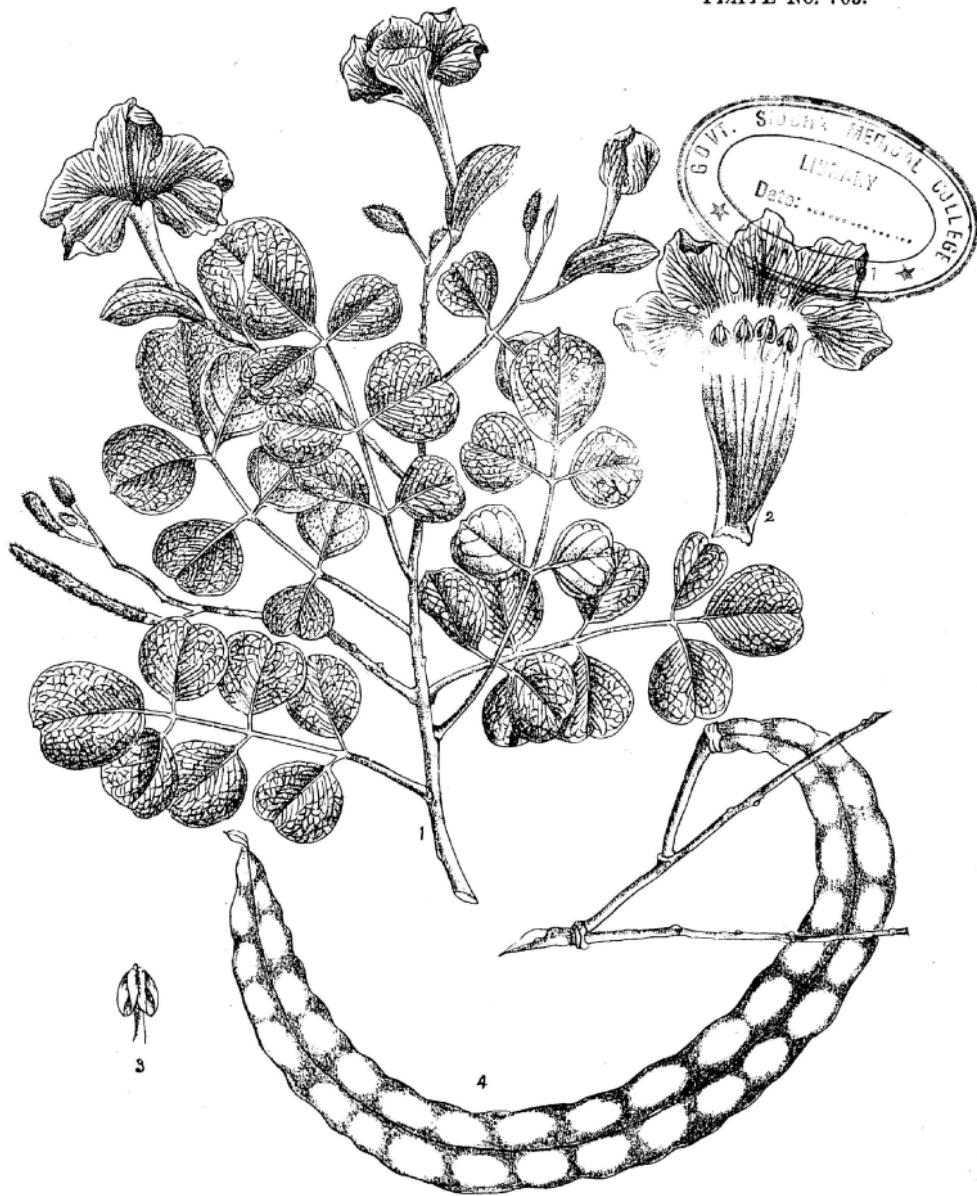
PEDICULARIS, PROTINATA, WALL.



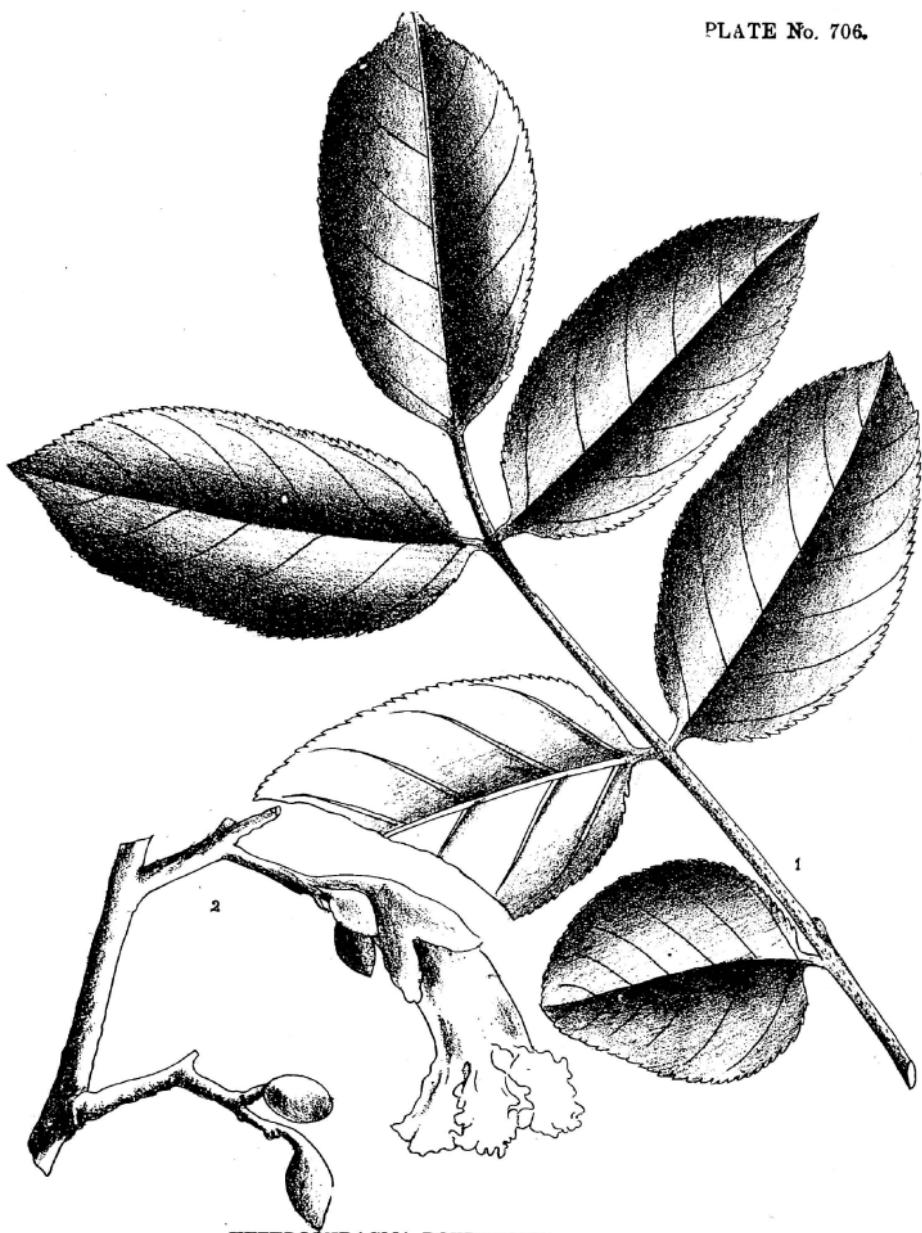
PEDICULARIS SIPHONANTHA, D. DON.



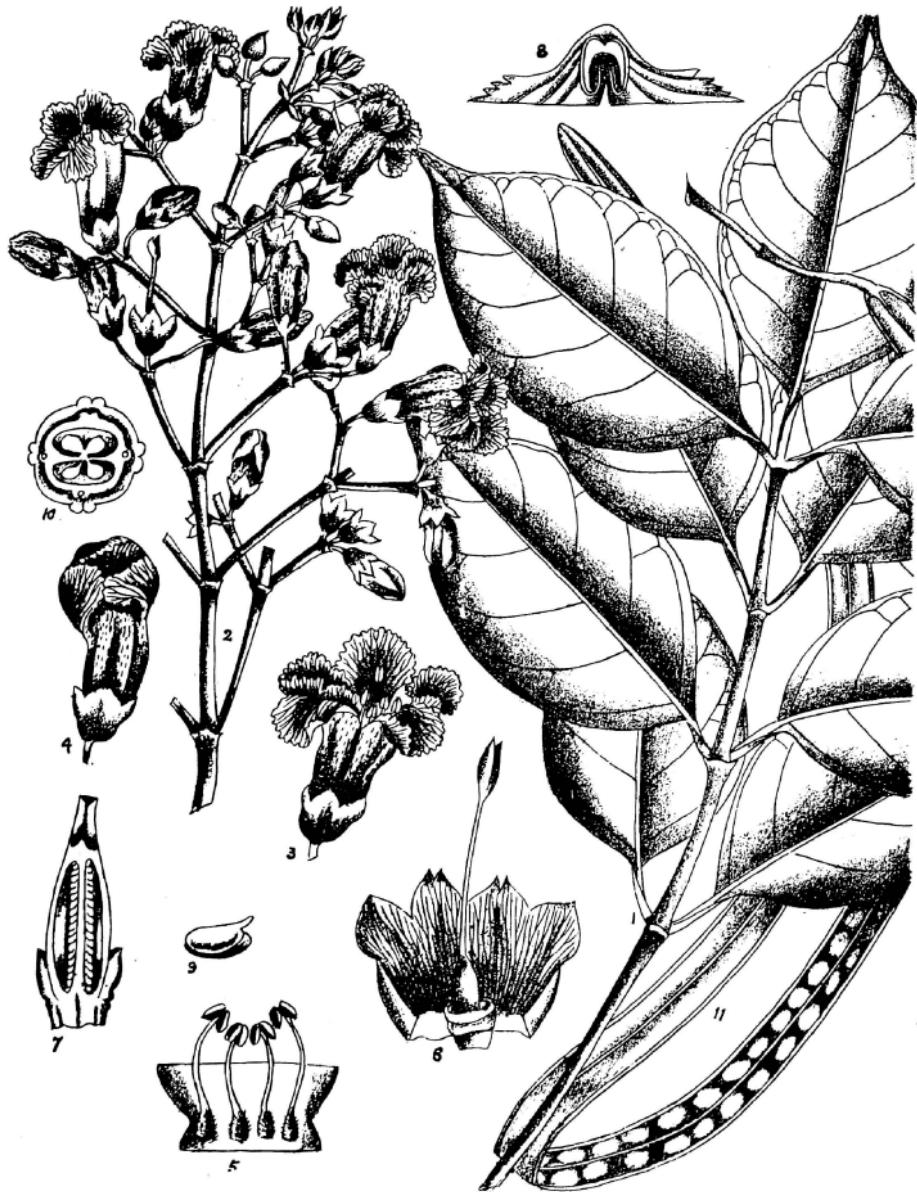
OROXYLMUM INDICUM, FEST.



DOLICHANDRONE FALCATA, SEEM.



HETEROPHRAGMA ROXBURGHII. DC.



STEREOSPERMUM CHELONOIDES, D.C.



STEREOSPERMUM SUAVEOLENS, DC.



STEREOSPERMUM XYLOCARPUM, WIGHT.



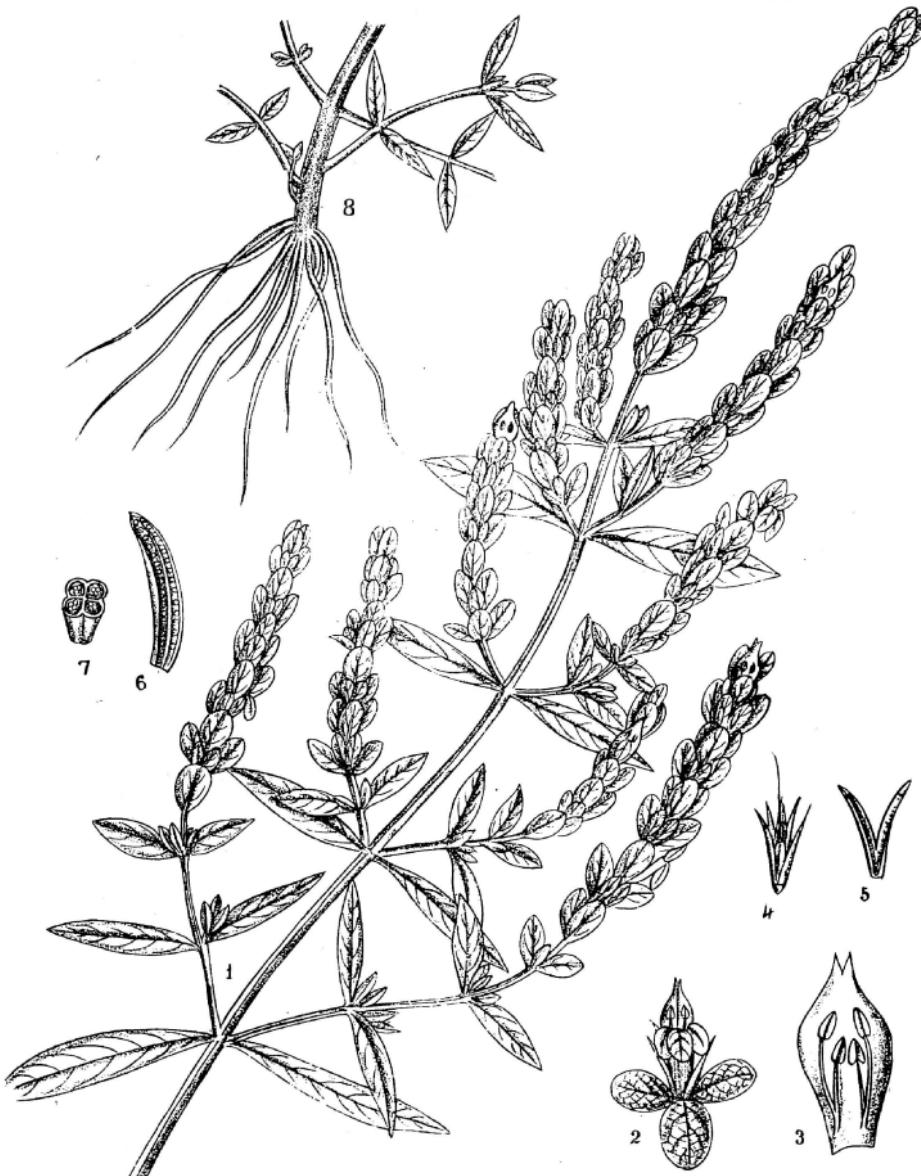
AMPHIOME EMOIDI, LINDL.



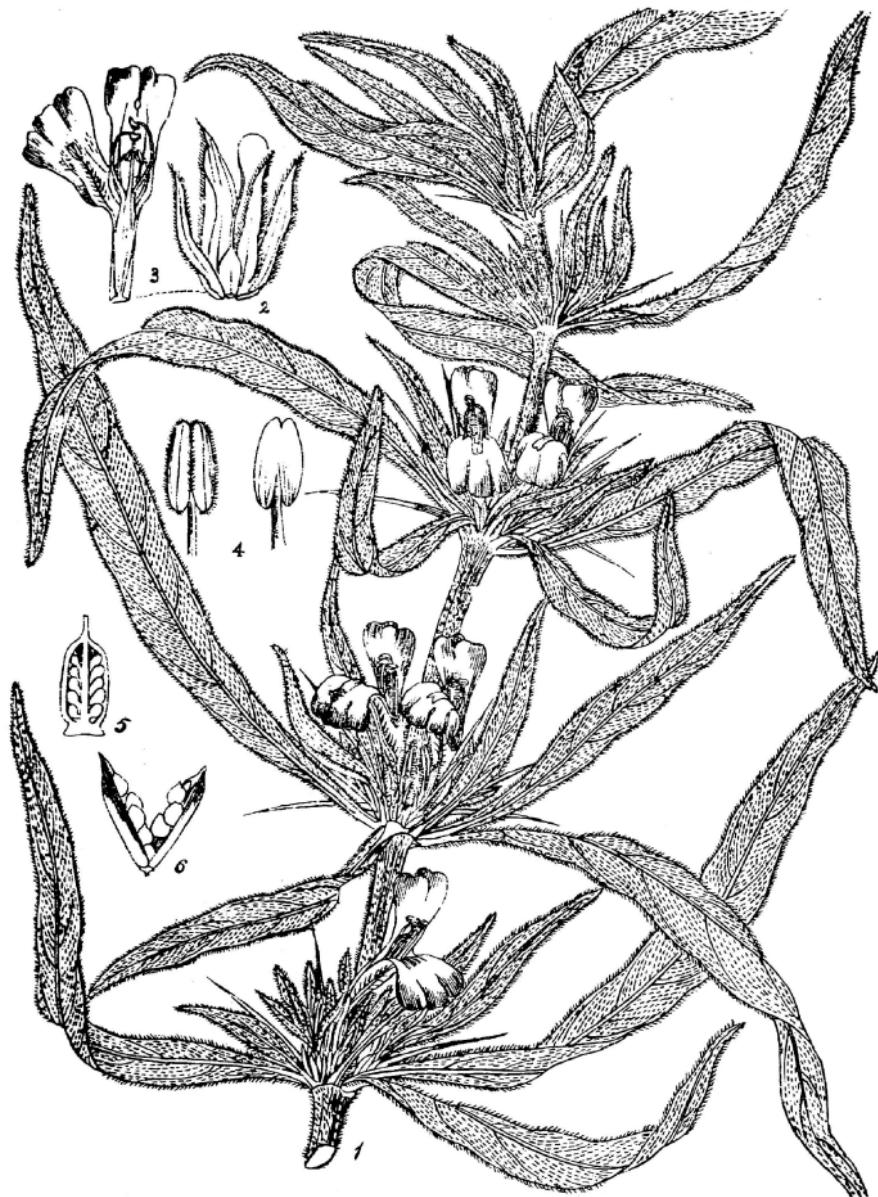
PEDALIUM MUREX, LINN.



SESAMUM INDICUM, DC.



CARDPANTHERA ULIGINOSA, HAIL.



HYGROPHILA SPINOSA, T. ANDERS.



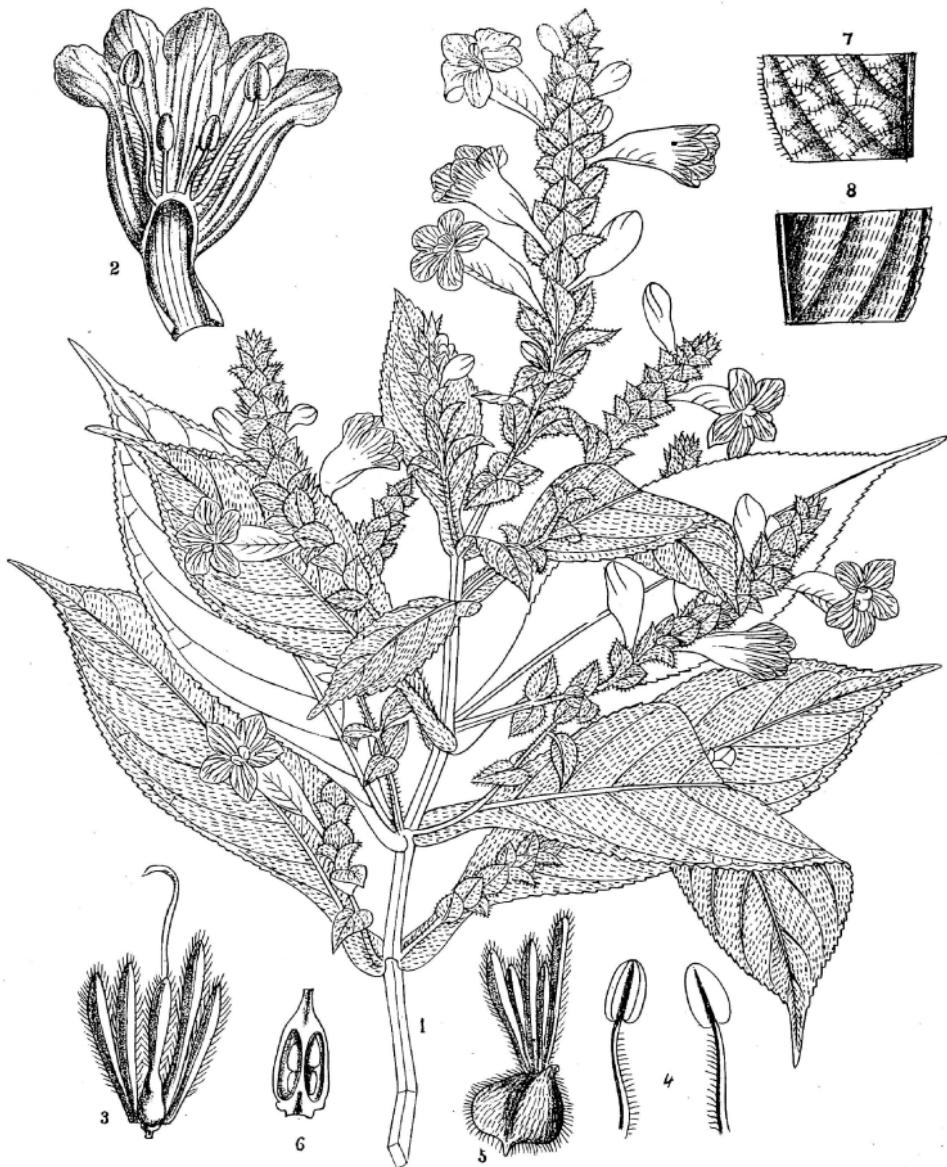
A—*RUELLIA SUFFRUTICOSA*, ROXB.
B—*RUELLIA PROSTRATA*, LAMK.



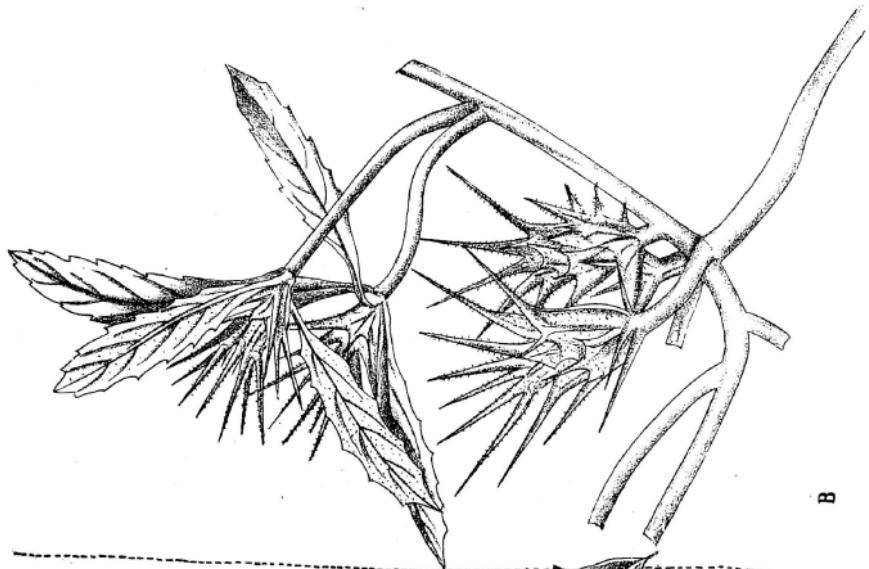
Dædalacanthus roseus, T. ANDERS.



STROBILANTHES CILIATUS, NEES.



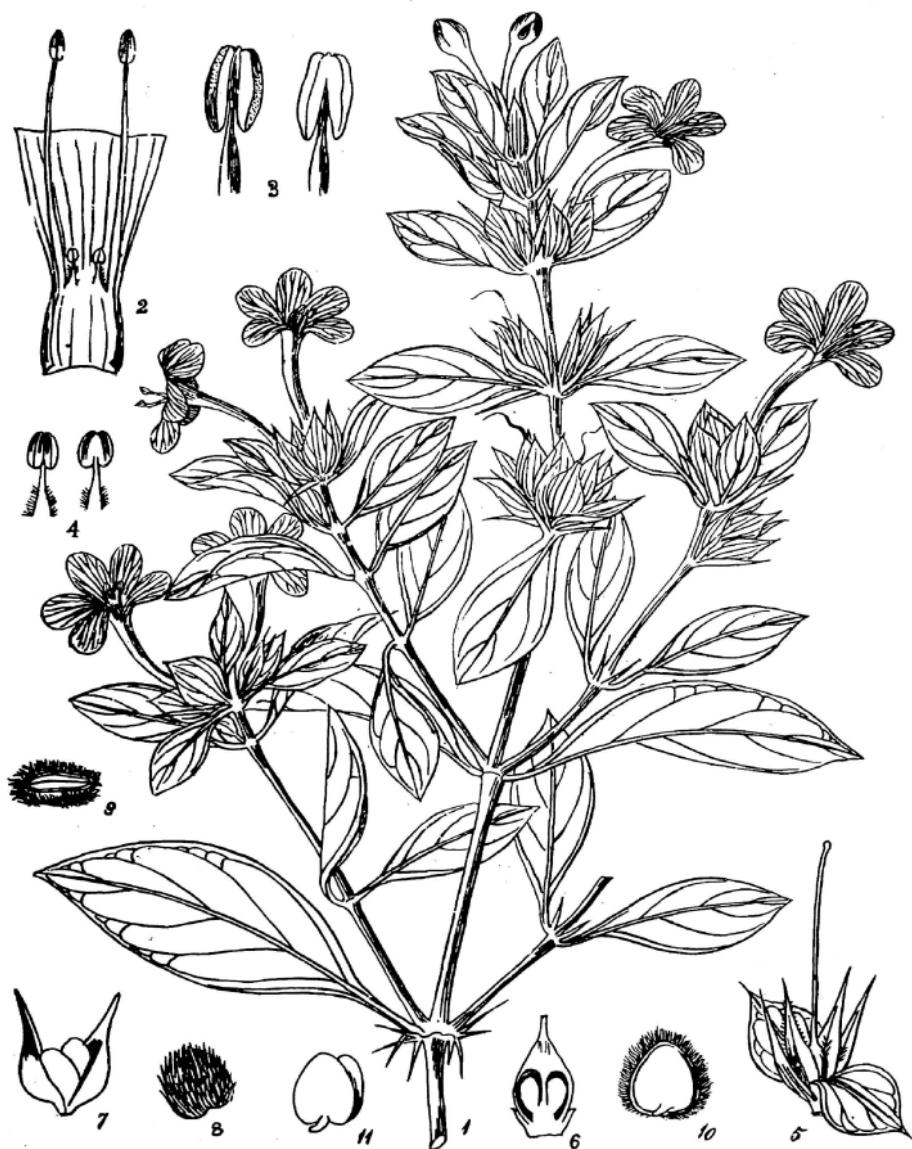
STROBILANTHES AURICULATUS, NEES.



B—BLEPHARIS EDULIS, PERS.



A—AOANTHUS ILOIFOLIUS, LINN.

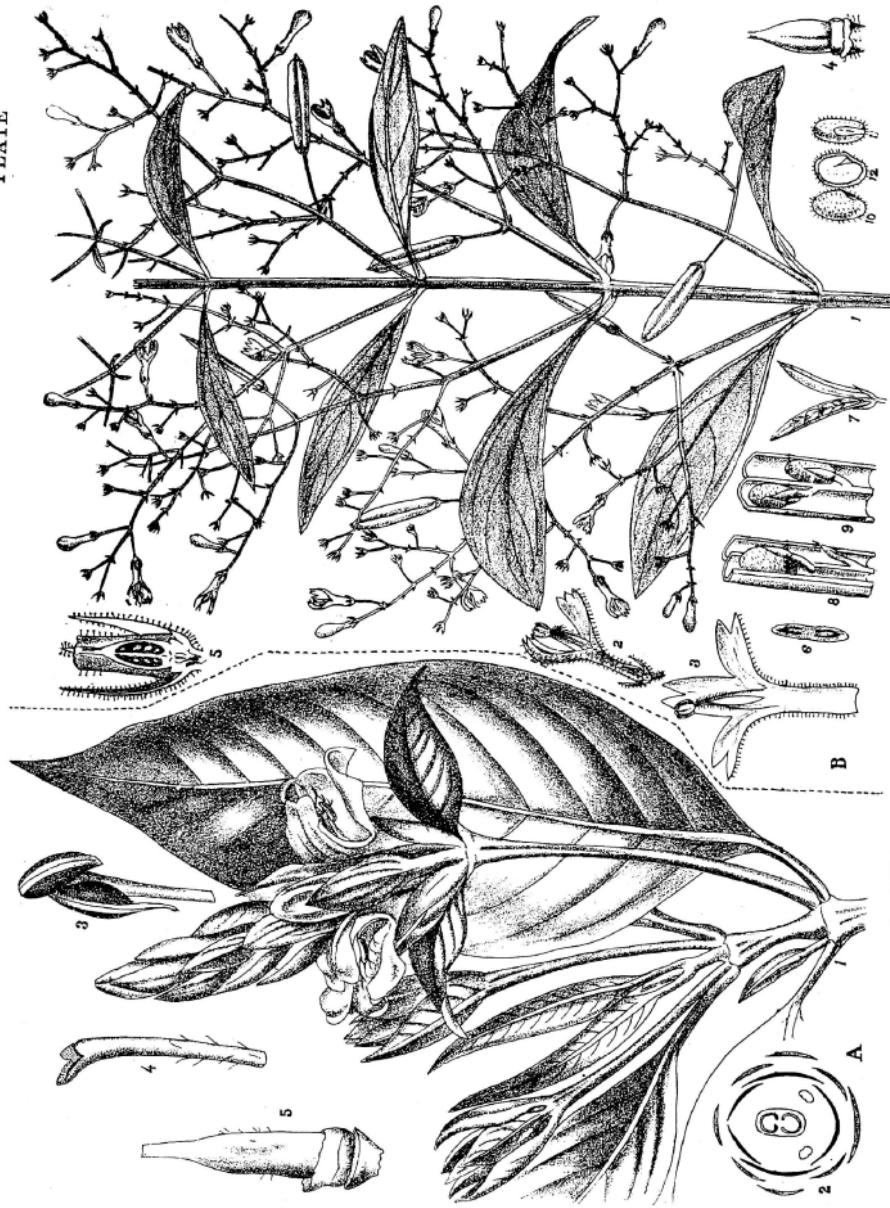


BARLERIA PRIONITIS, LINN.



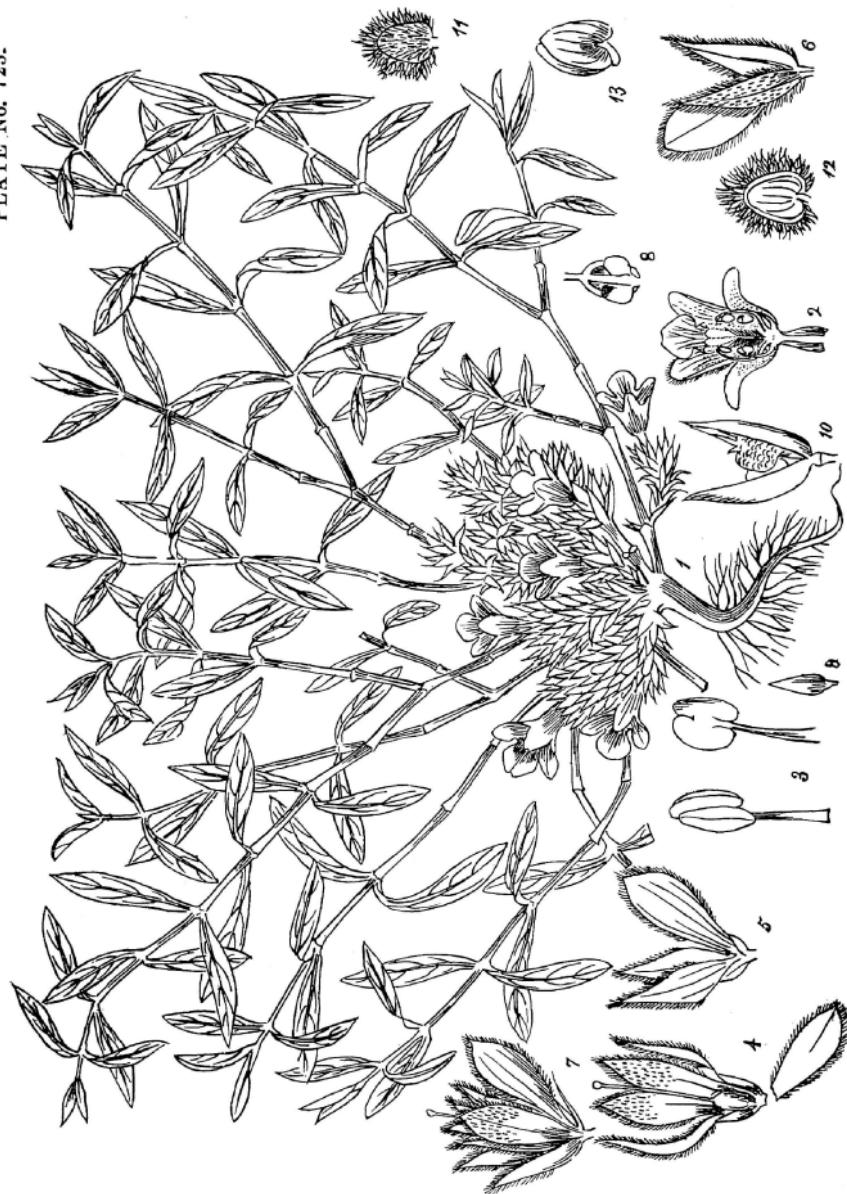
BARLERIA CRISTATA, LINN.

PLATE



A—ADHATODA VASICA, NEES.

B—ANDROGRAPHIS PANICULATA, NEES.



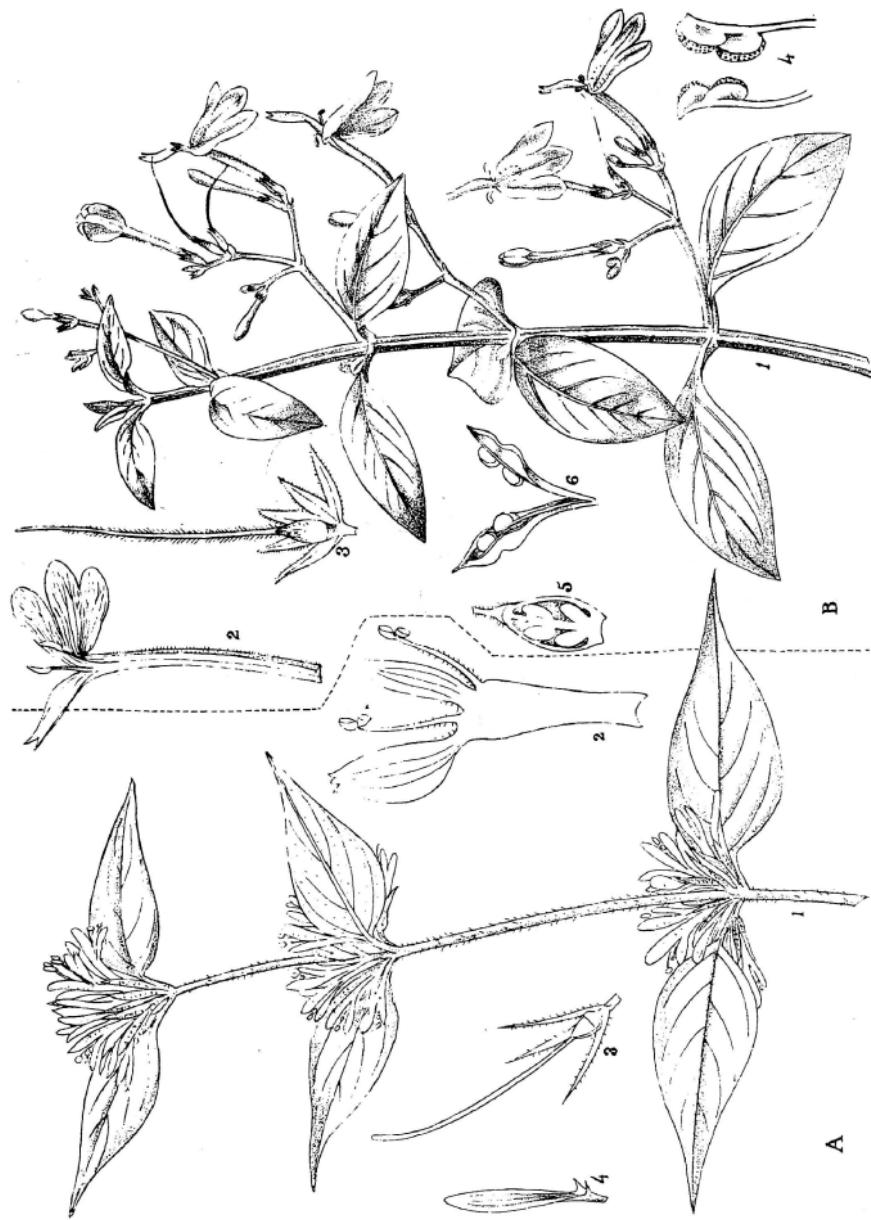
LEPIDAGATHIS CRISTATA, WILLD.



JUSTICIA GENDURUSSA, LINN.



JUSTICIA PROCUMBENS, LINN.



A—*DICLIPTERA ROXBURGHIANA*, NEES.

B—*RHINACANTHUS COMMUNIS*, NEES.



EBOBOLIUM LINNEANUM, KURZ.



RUNGIA REPENS, NEES.



RUNGIA PARVIFLORA, NEES.



PERISTROPHIE BICALYCULATA, NEES.



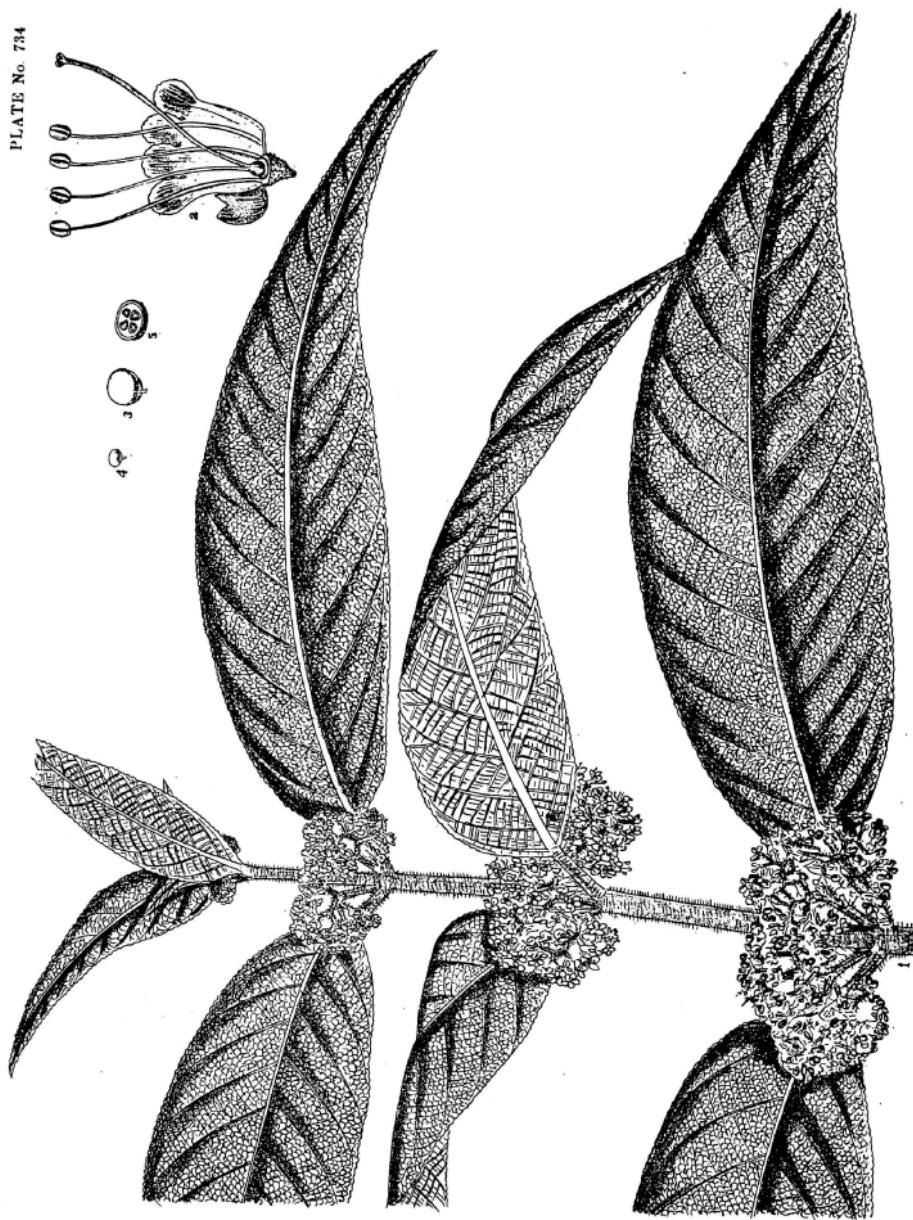


A - CALlicarpa ARBOREA, ROY.

B - VERBENA OFFICINALIS, LINN.



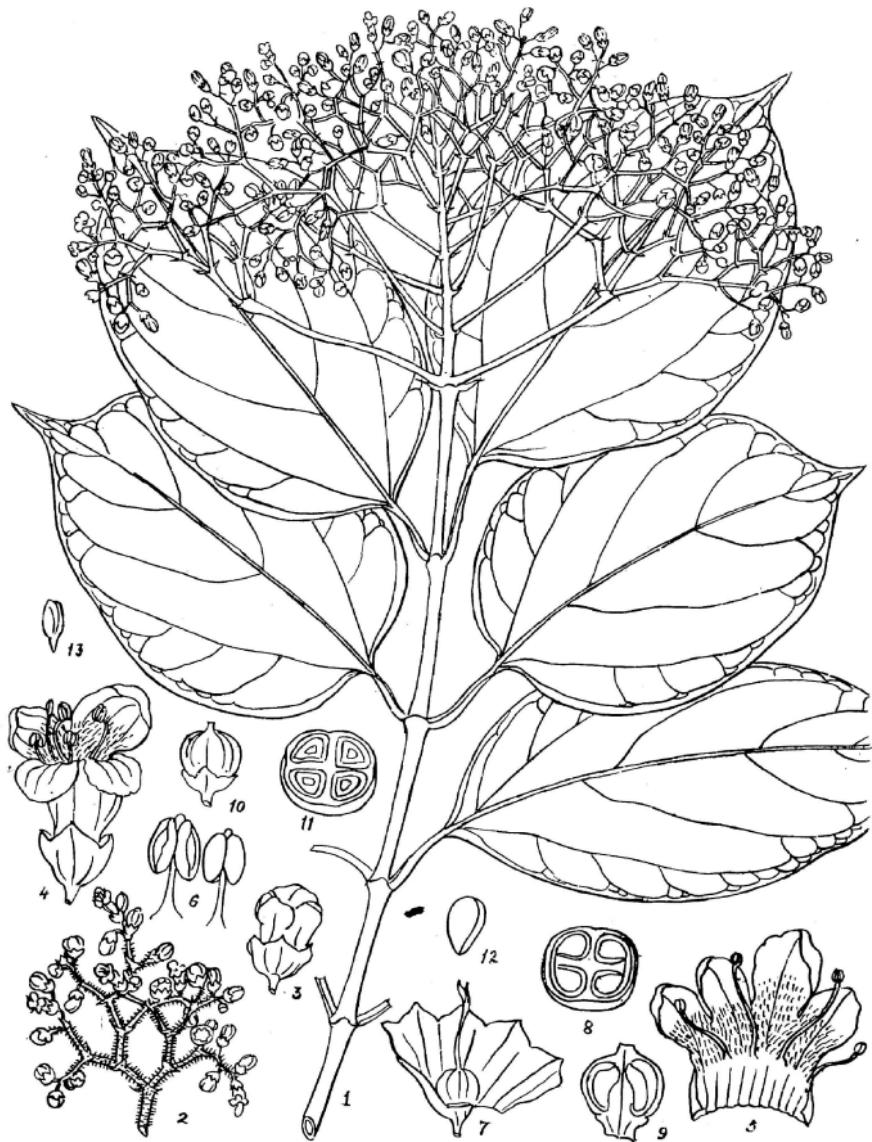
CALlicarpa LANATA, LINN.



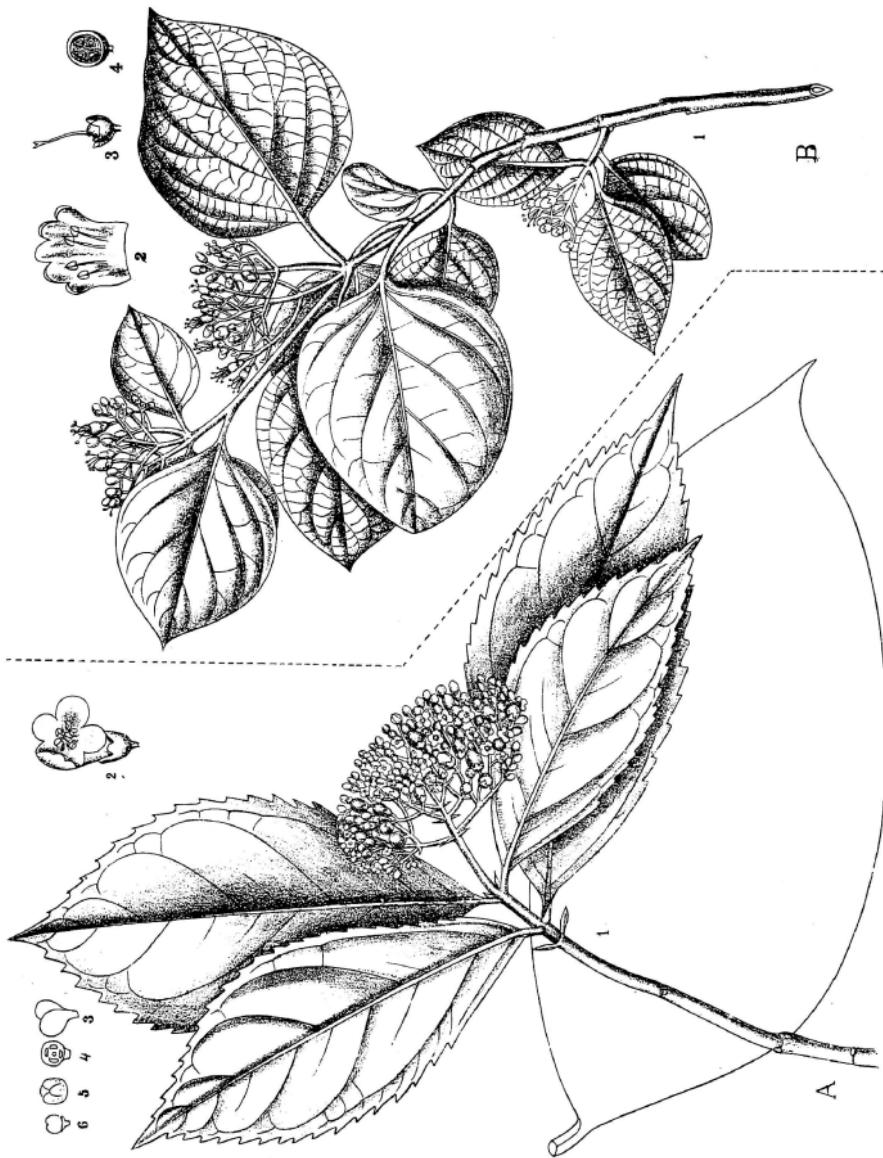
OALLICARPA MACROPHYLLA, Vahl.



TECTONA GRANDIS, LINN. F.



PREMNA INTEGRIFOLIA, LINN.



A—*PREMNA DISCOULENTIA*, ROXB.

B—*PREMNA LATIOLIA*, ROXB.

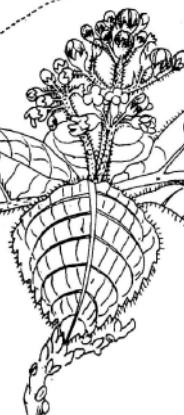


B

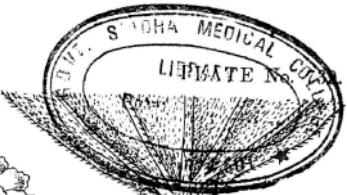


A

A—*PREMNA HERBACEA*, ROXB.



B—*GMELINA ASIATICA*, LINN.



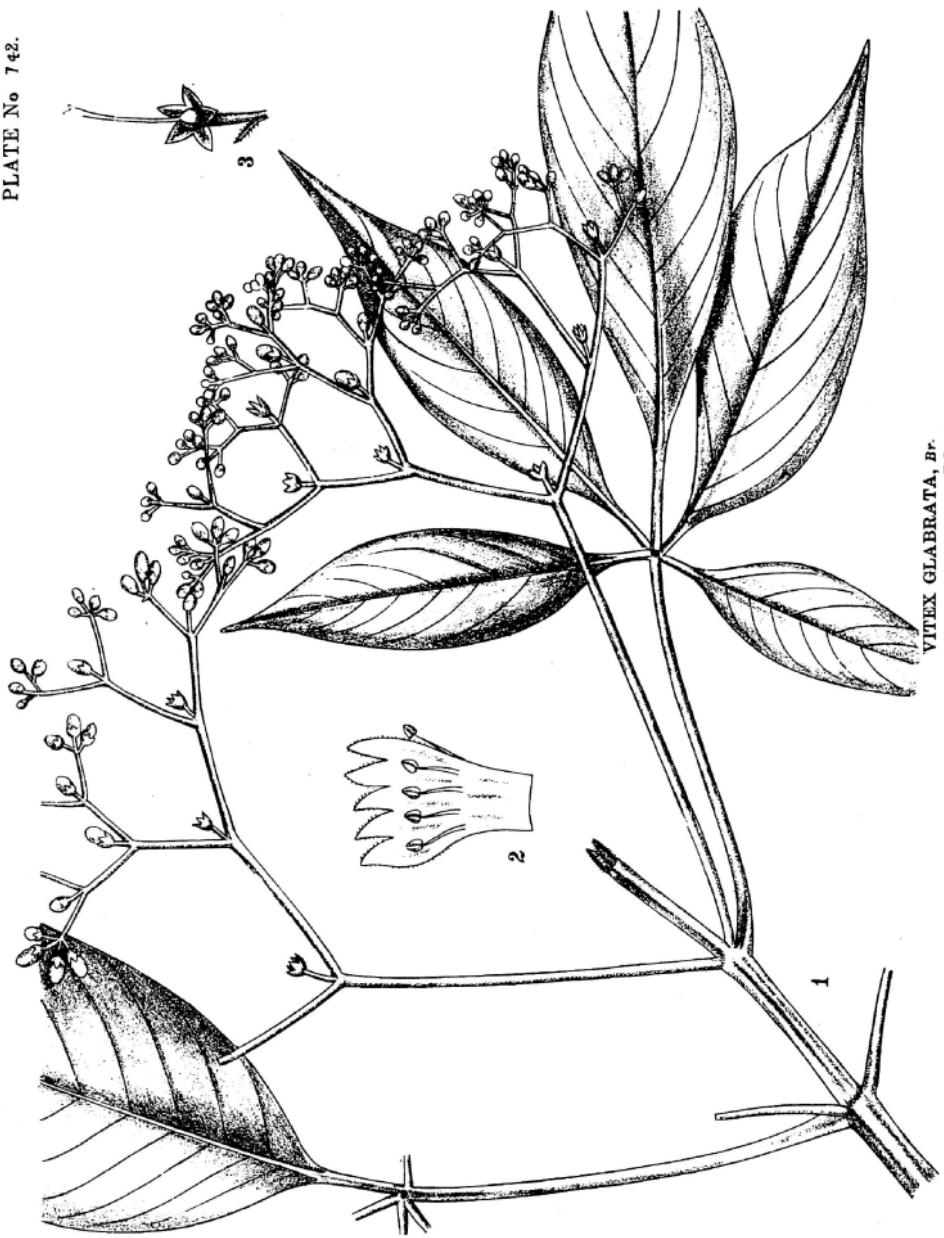
GMELINA ARBOREA, ROXB.



A—*VITEX NEGUNDO*, LINN.

B—*V. TRIFOLIA*, LINN. F.





VITEX GLABRATA, Br.



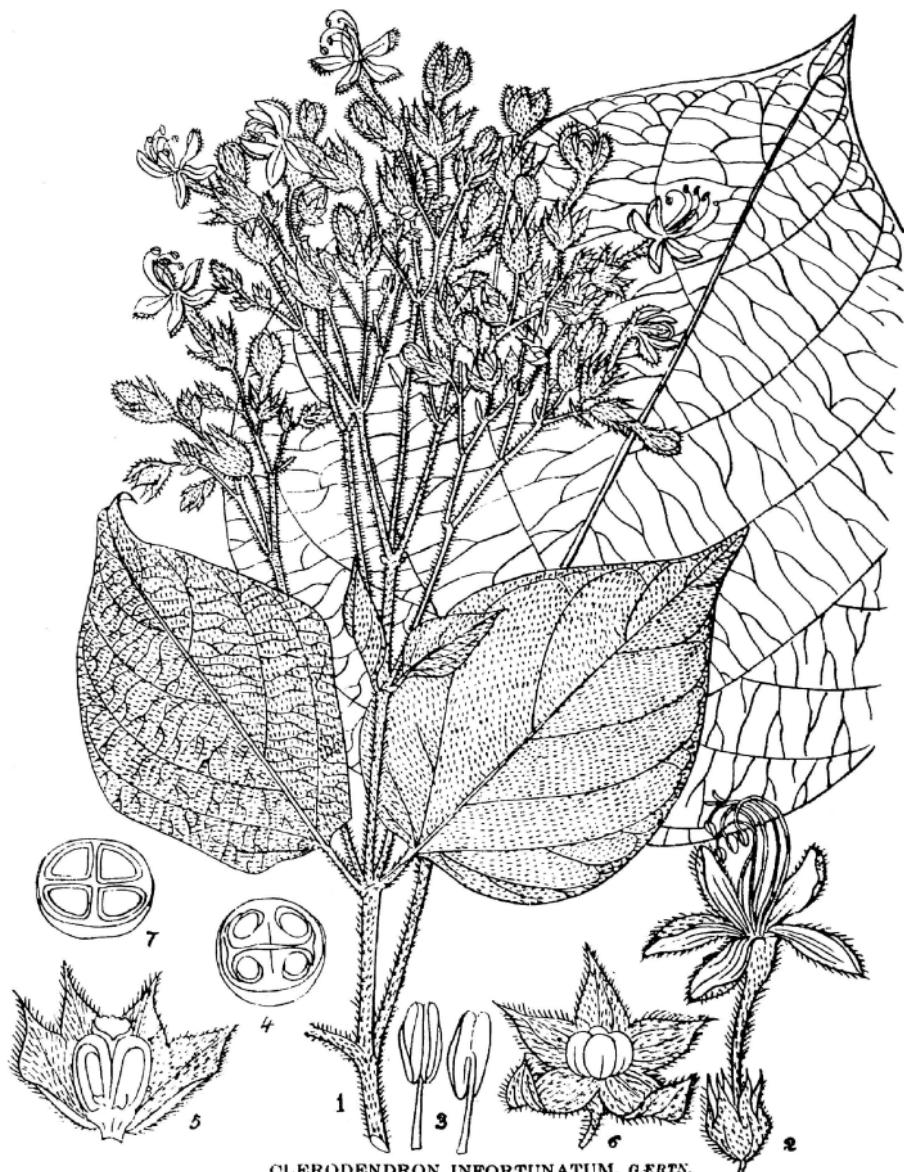
CLERODENDRON INERME, GERTN.



CLERODENDRON PHILOMOIDES, LINN. F.



CLERODENDRON SERRATUM, SPRENG.



CLERODENDRON INFORTUNATUM, G.ERTN.



CLERODENDRON SIPHONANTHUS, Br.



AVICENNIA OFFICINALIS, LINN.

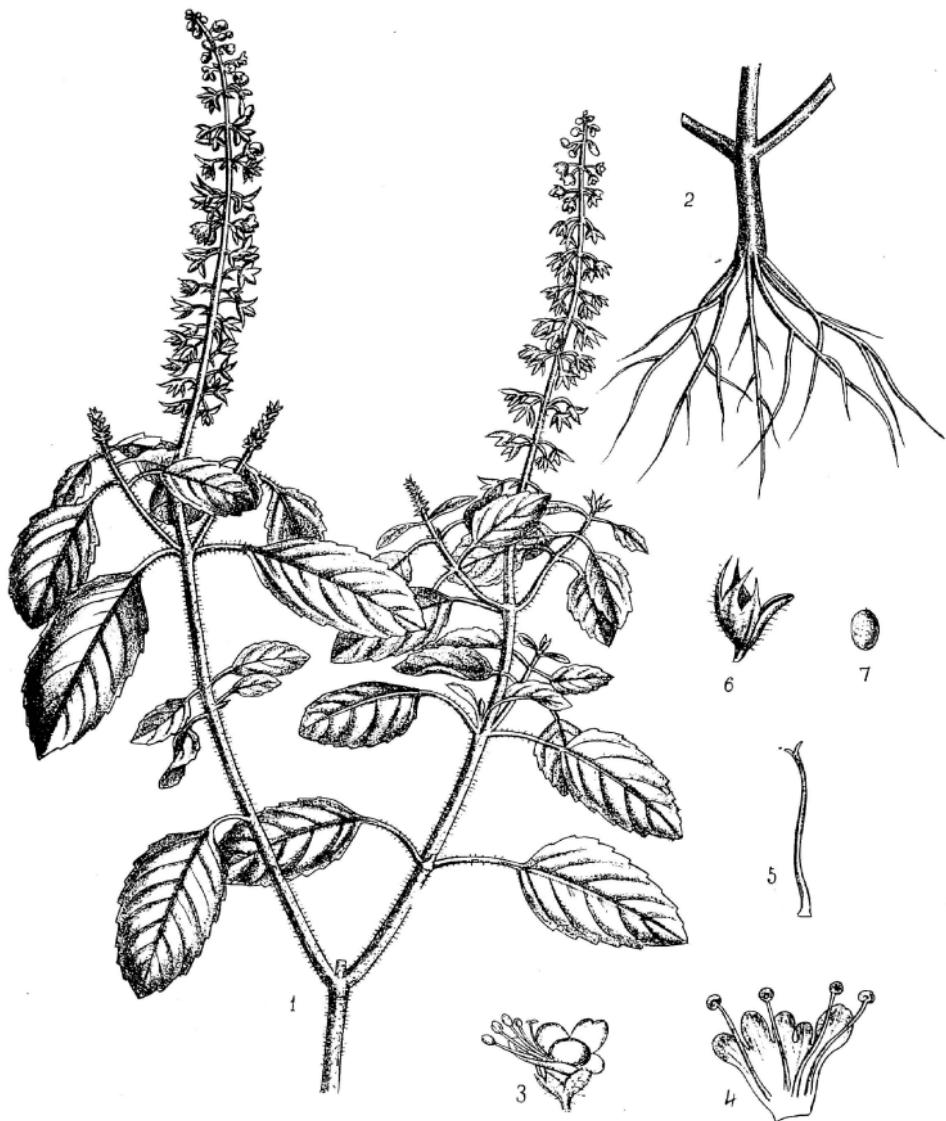


B—O. GRATISSIMUM, LINN.

A—OCIMUM CANUM, subsp.



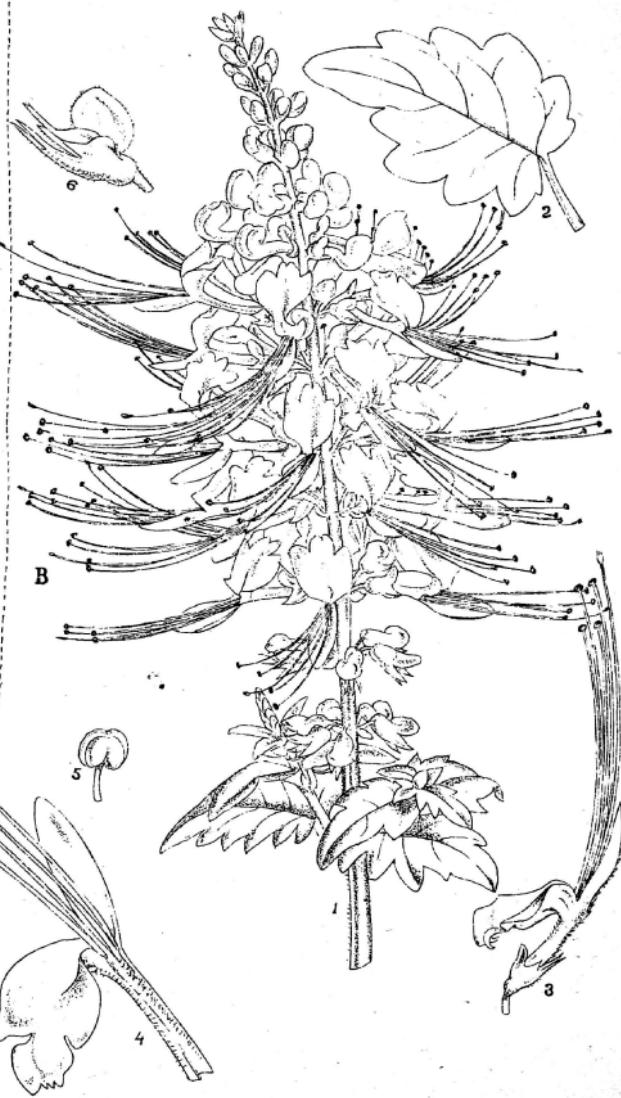
OCIMUM BASILICUM, LINN.



OCIMUM SANCTUM, LINN.

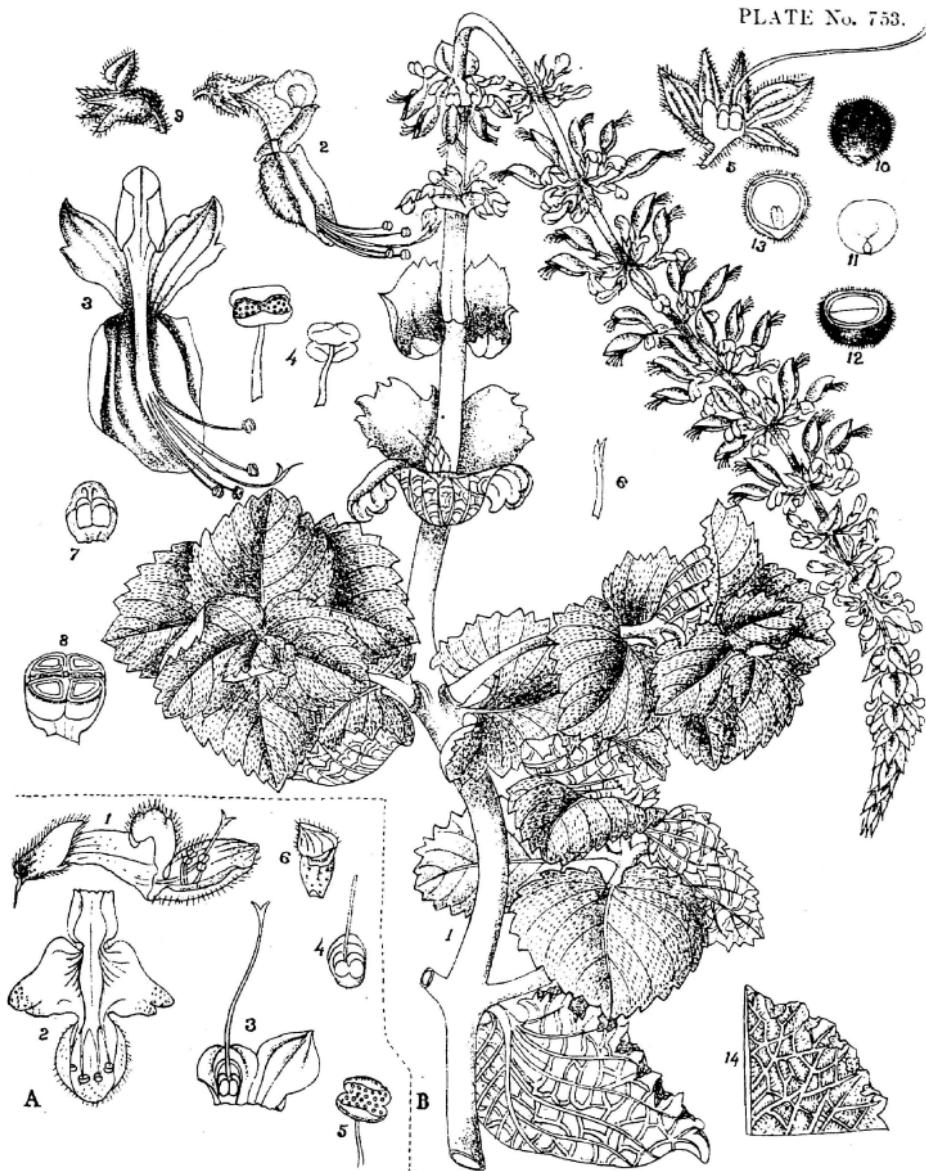


A



A—*GENIOSPORUM PROSTRATUM*, BENTH.

B—*ORTHIOSIPHON STAMINEUS*, BENTH.

A—*ANISOCHILUS CARNOSUS*, WALL.B—*COLEUS AROMATICUS*, BENTH.



POGOSTEMON PLECTRANTHOIDES, DESV.

A

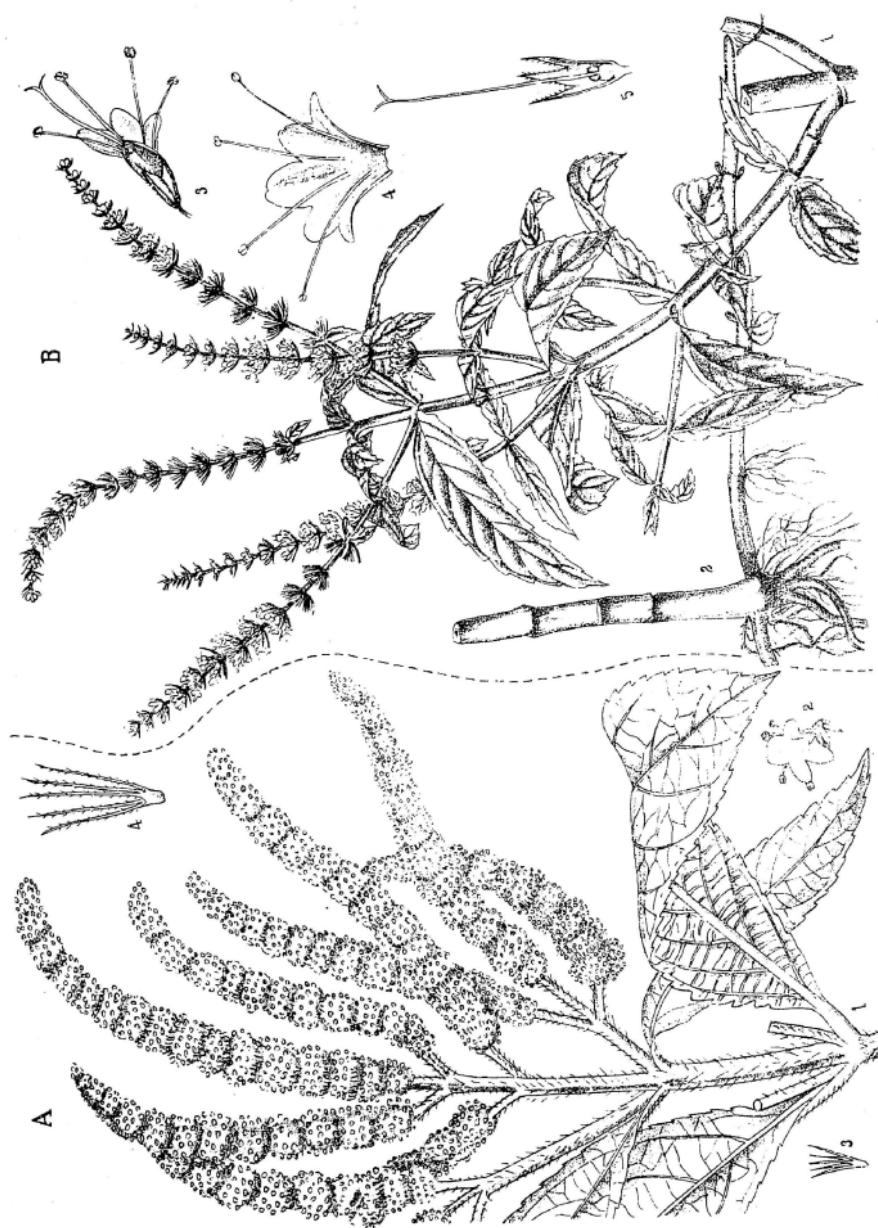


B



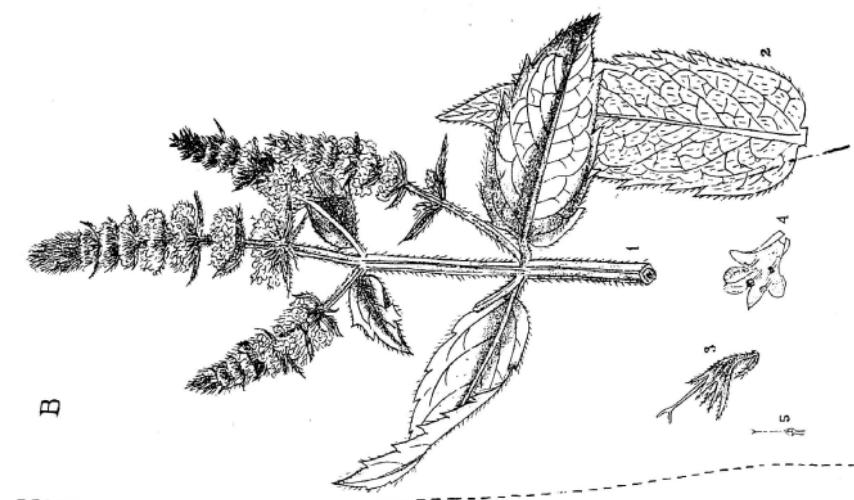
A—POGOSTEMON PARVIFLORUS, BENTH.

B—POGOSTEMON PURPURASCENS, DALZ.



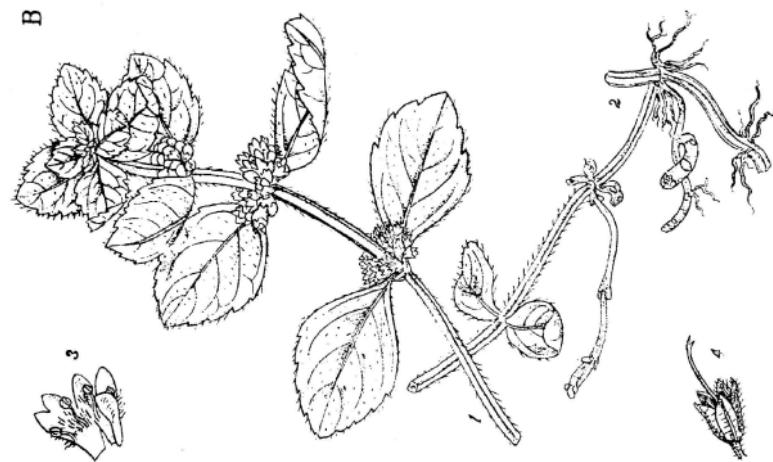
A COLEBROKEA OPPOSITIFOLIA, SAVILL.

B - MENTHA VIRIDIS, LINN.

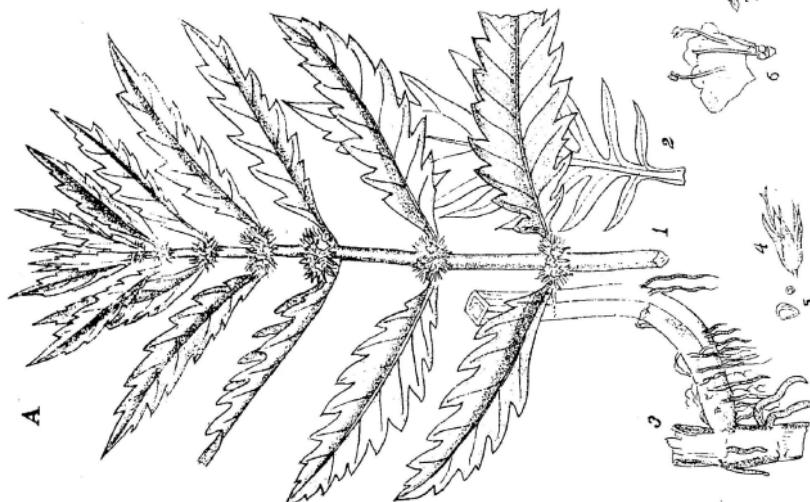


A. *MENTHA PIPERITA*, LINN.

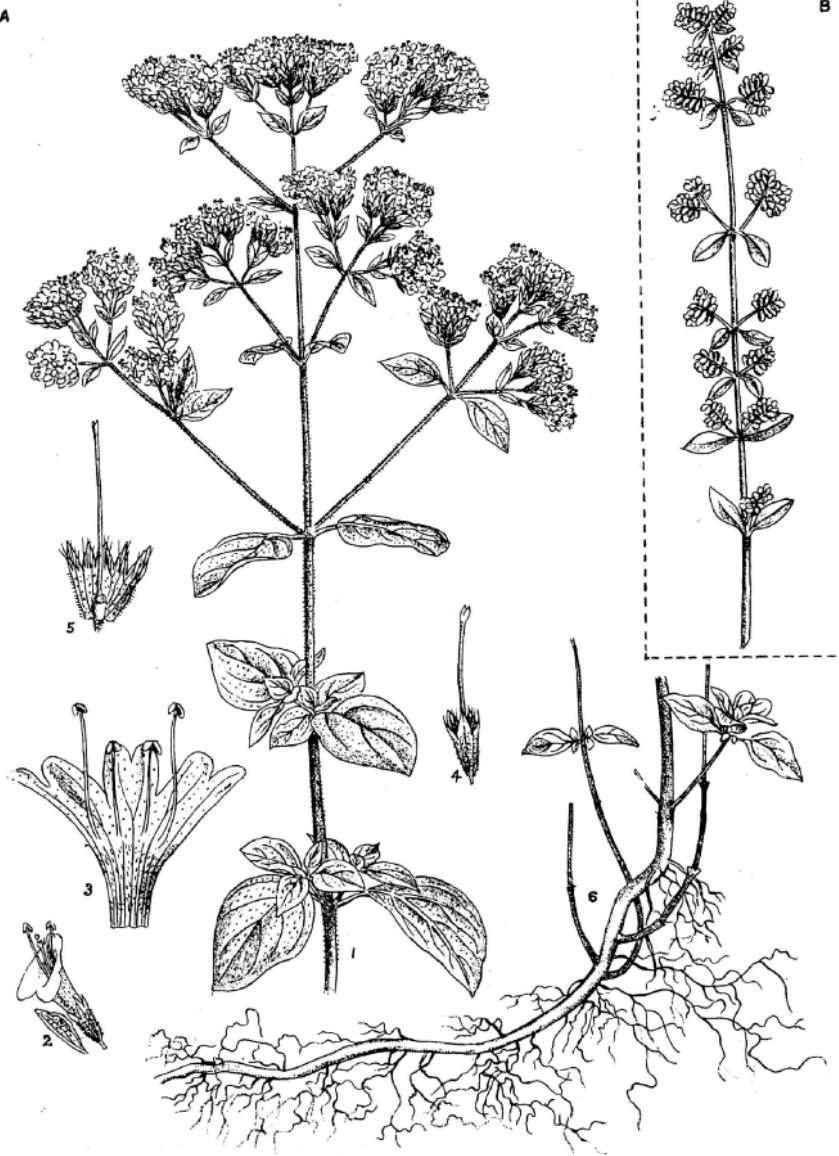
B. *MENTHA SYLVESTRIS*, LINN.



B—*MENTHA ARVENSIS*, LINN.



A—*LYCOPUS EUROPAEUS*, LINN.



A - ORIGANUM VULGARE, LINN.

B - ORIGANUM MAJORANA, LINN.



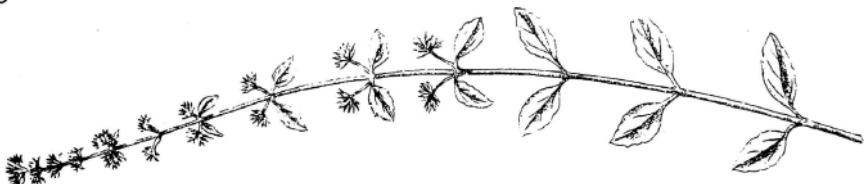
A—*HYSSOPUS OFFICINALIS*, LINN.



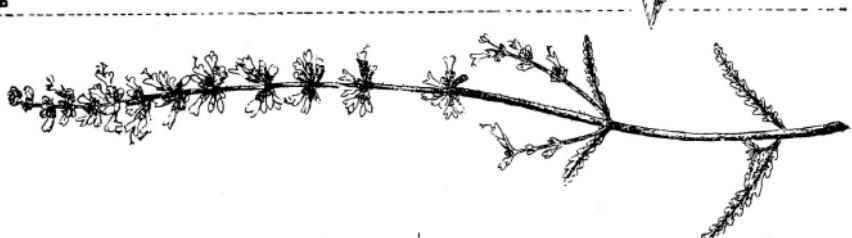
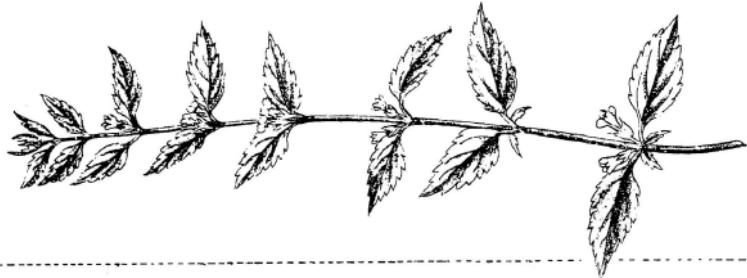
B—*THYMUS SERPYLLUM*, LINN.

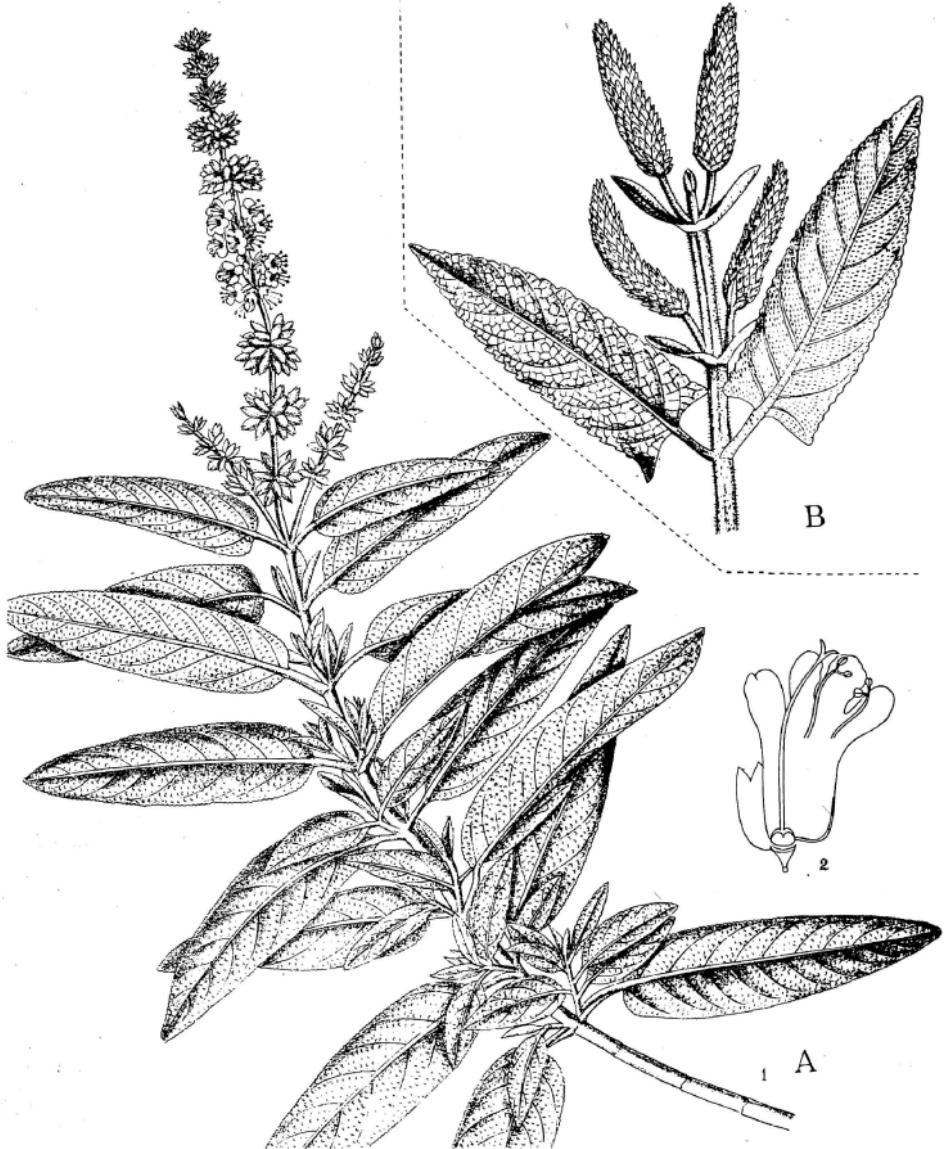


C D



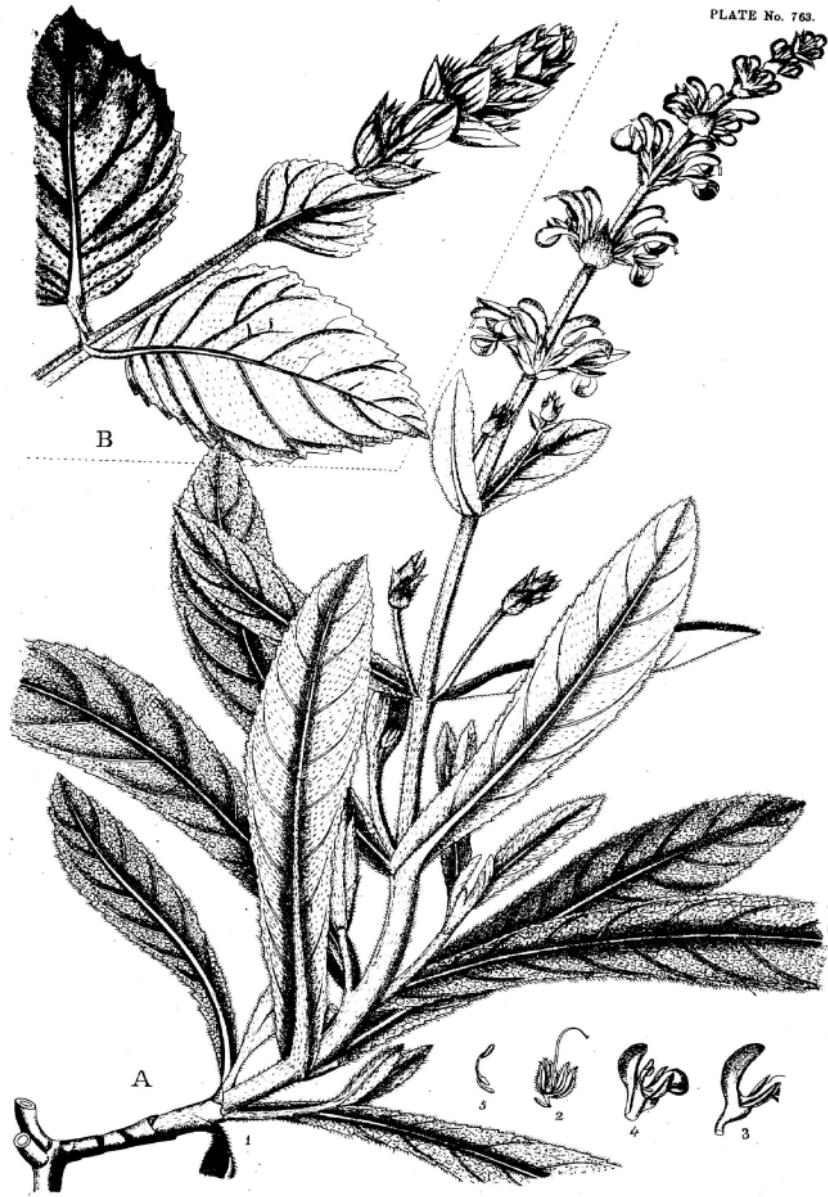
B





A - *MERIANDRA BENGALENSIS*, BENTH.

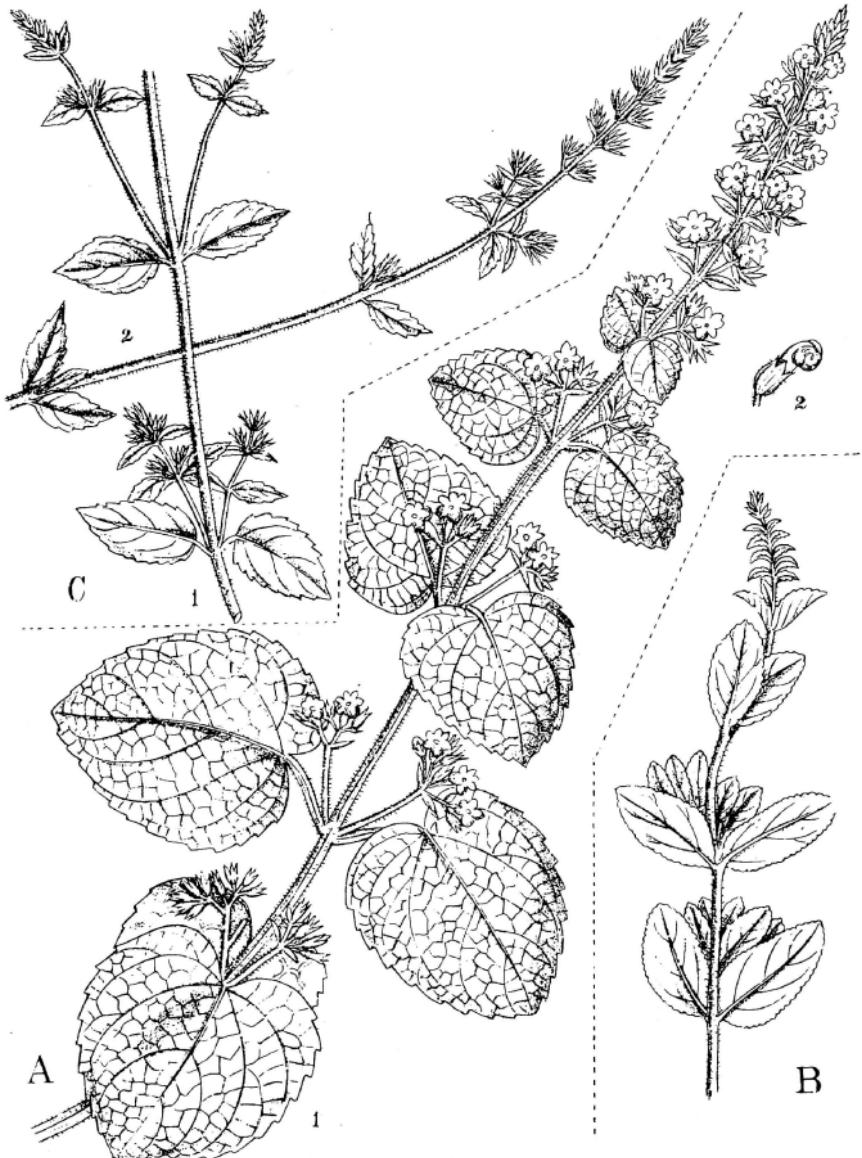
B - *M. STROBILIFERA*, BENTH.



A—*SALVIA LANATA*, ROXB.

B—*SALVIA MOORcroftiana*, WALL.

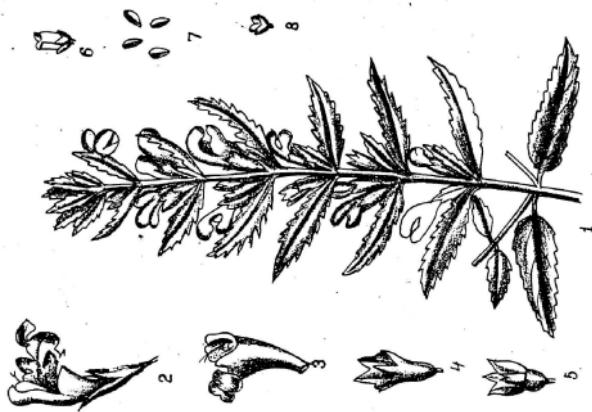
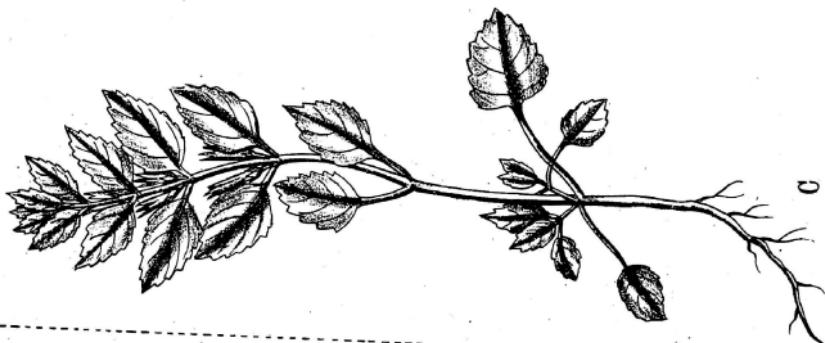
A—*SALVIA PLEBEIA*, Br.B—*S. EGYPTIACA*, LINN.



A—*NEPETA RUDERALIS*, HAMILT.

B—*NEPETA ELLIPTICA*, ROYLE.

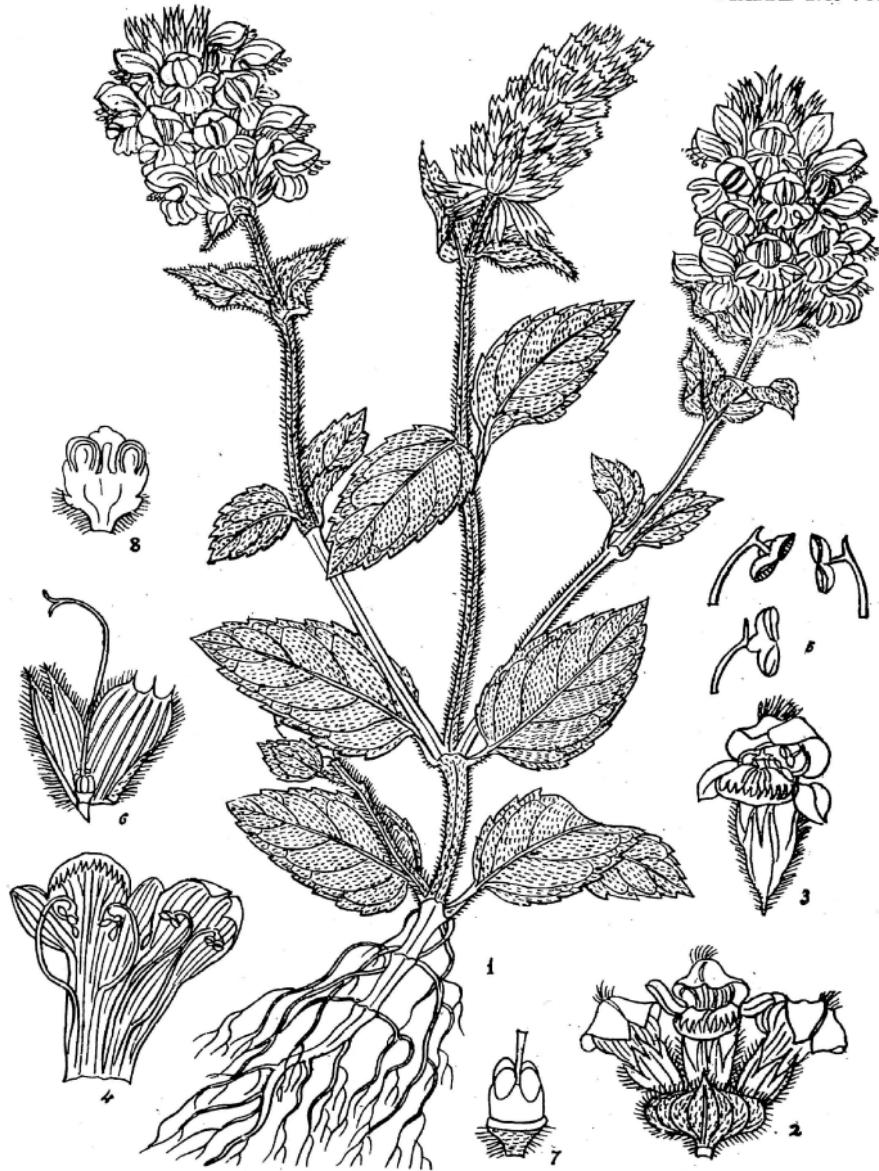
C—*N. CILIARIS*, BENTH.



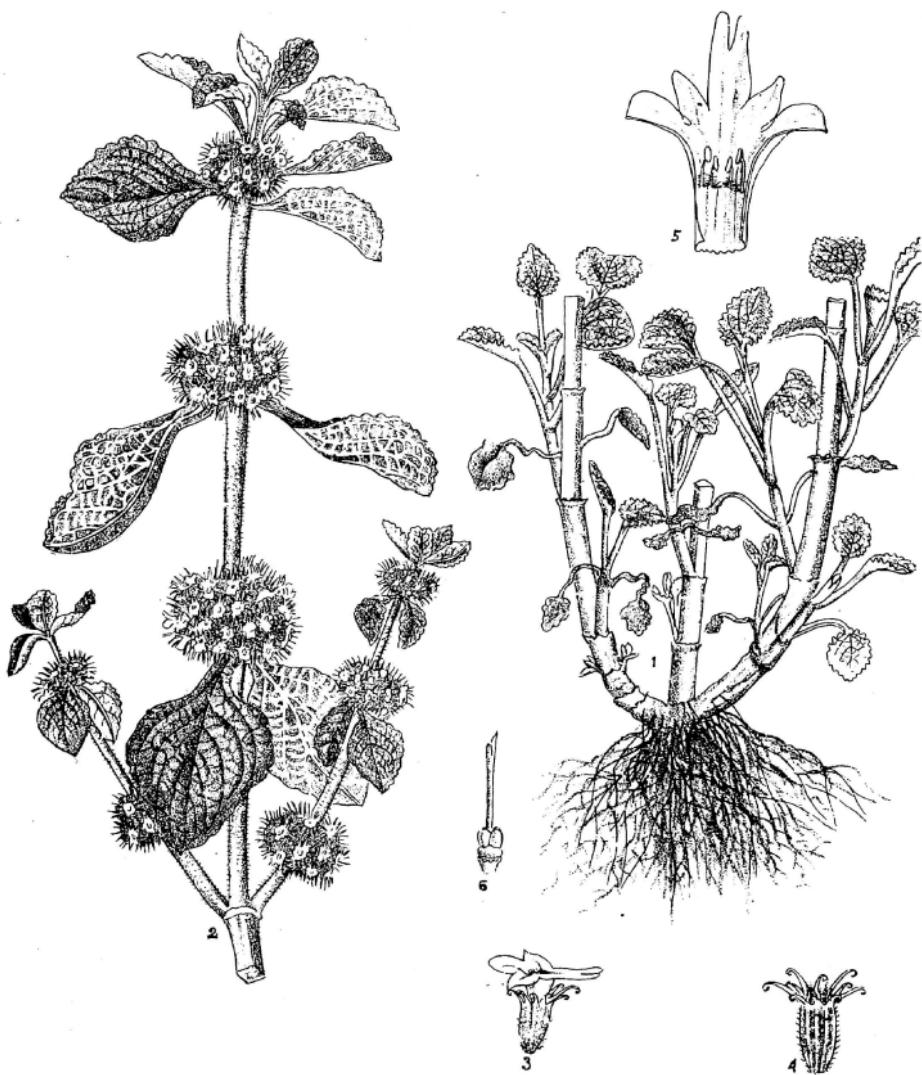
C—*LALLEMANDIA ROYLEANA*, BENTH.

B—*DRACOCEPHALUM MOLDAVICUM*, LINN.

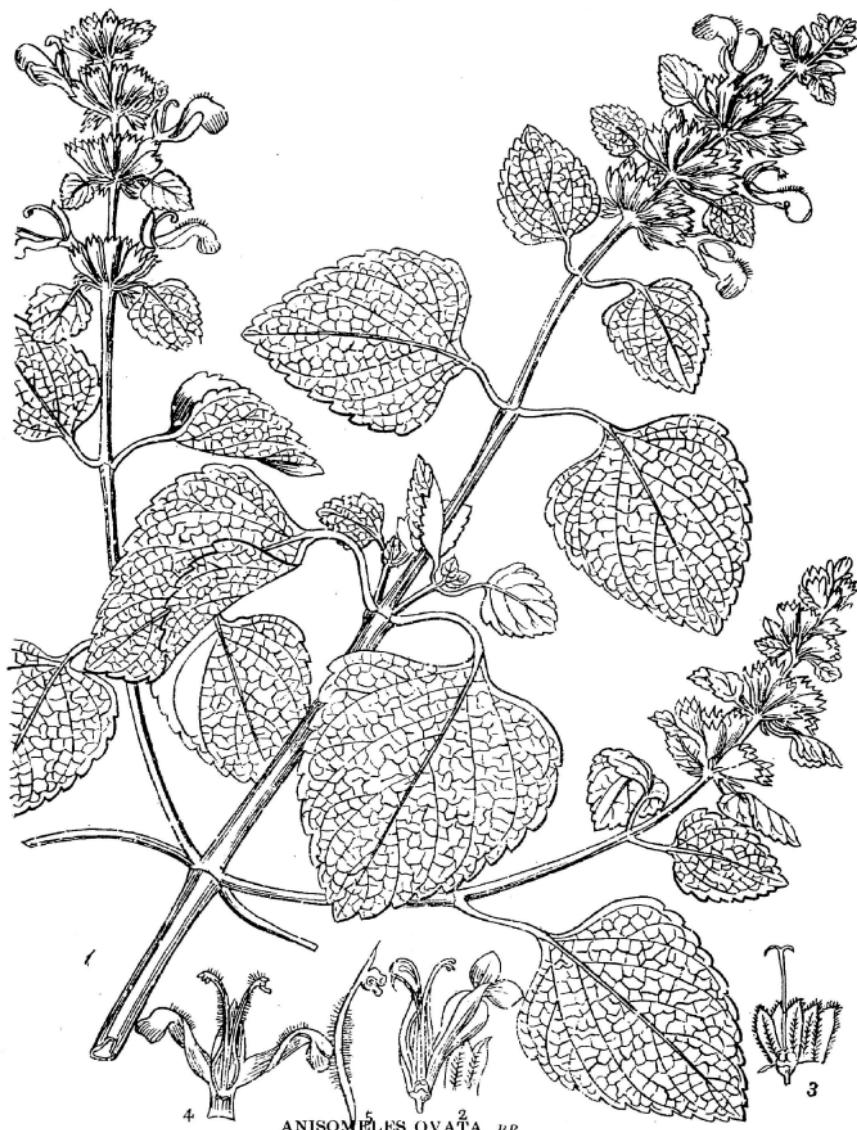
A—*STACHYS PARVIFLORA*, BENTH.



BRUNELLA VULGARIS, LINN.



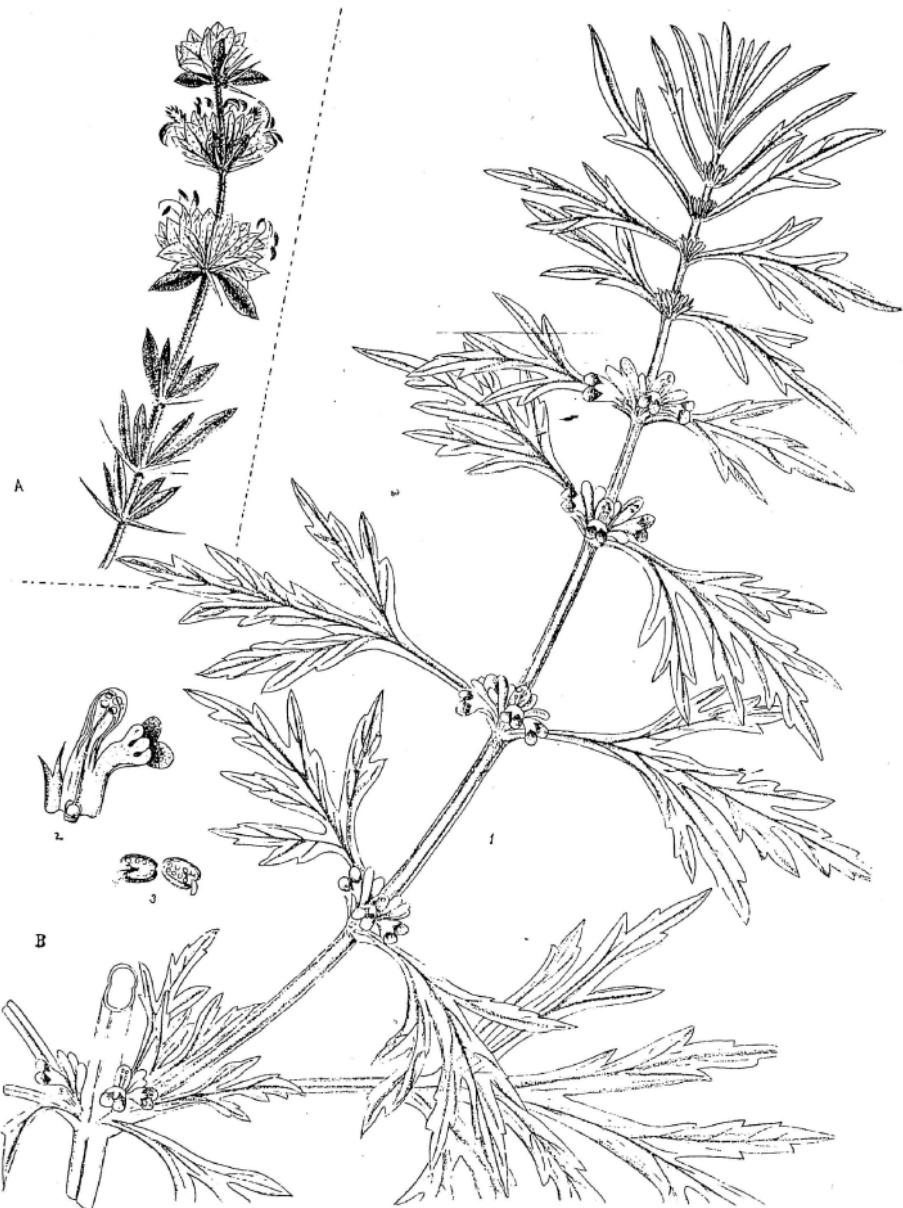
MARRUBIUM VULGARE, LINN.



ANISOMELES OVATA, BR.



ANISOMELES MALABARICA, BR



A—OTOSTEGIA LIMBATA, BENTH.

B—LEONURUS SIBIRICUS, LINN.



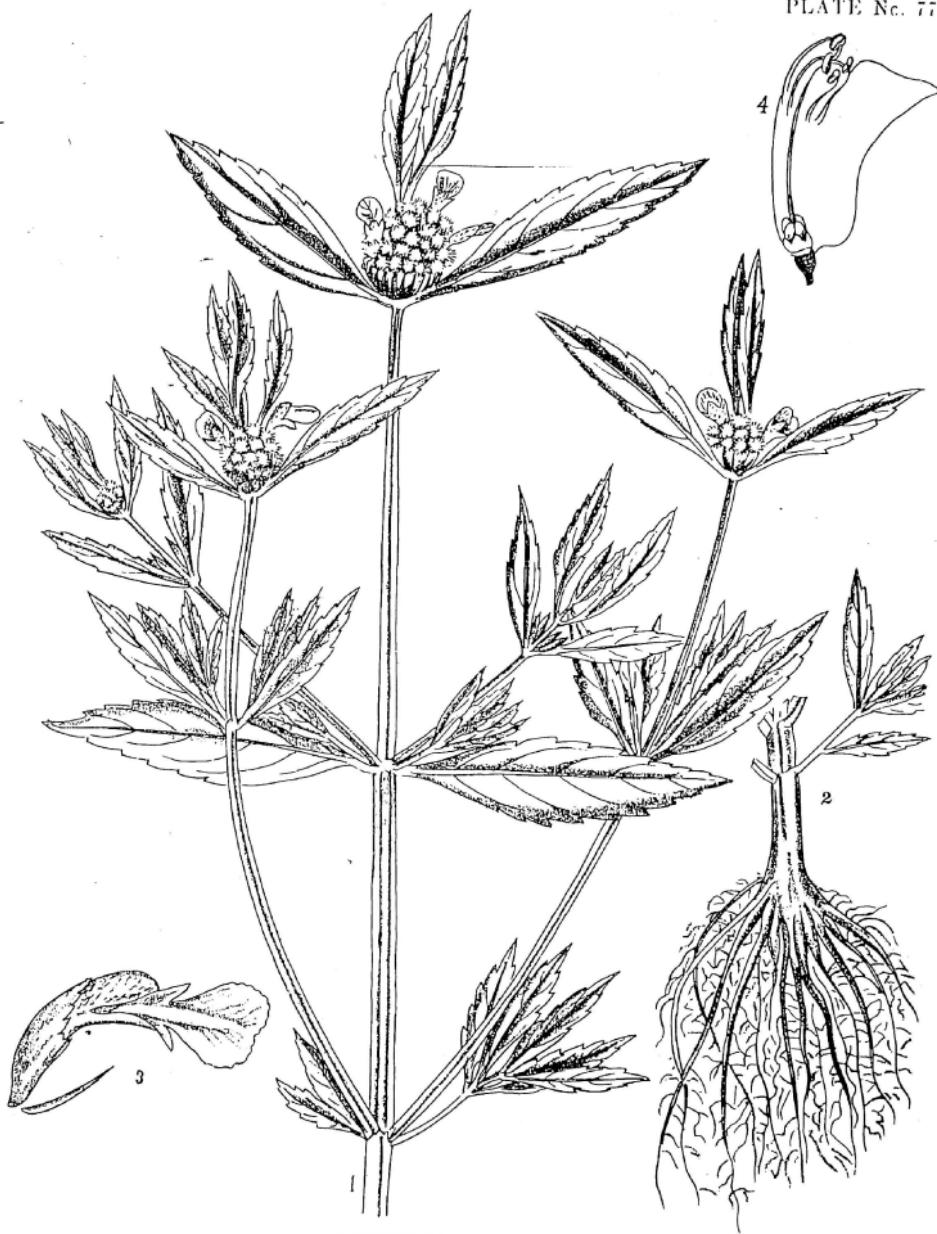
ROYLEA ELEGANS, WALL.



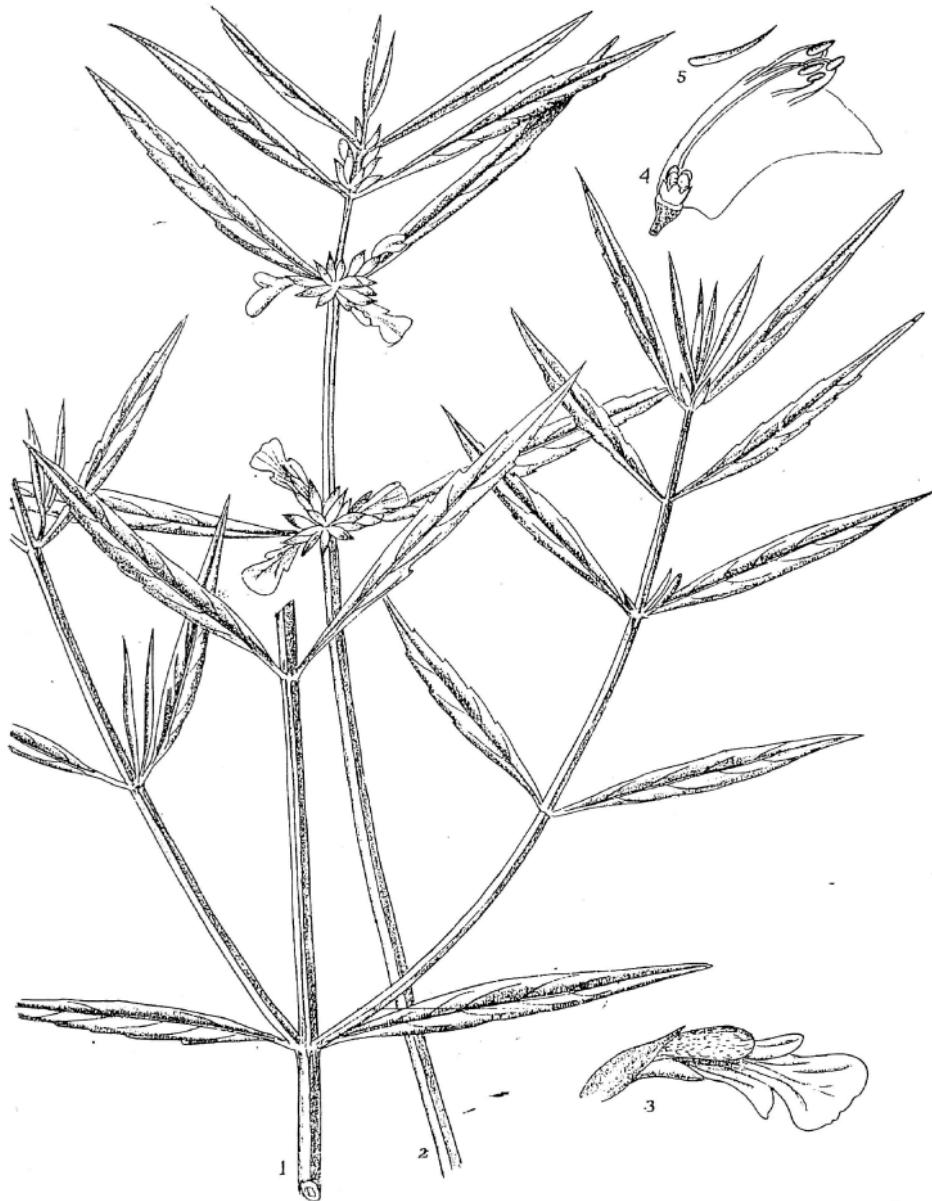
LEUCAS CEPHALOTES, SPRENG.



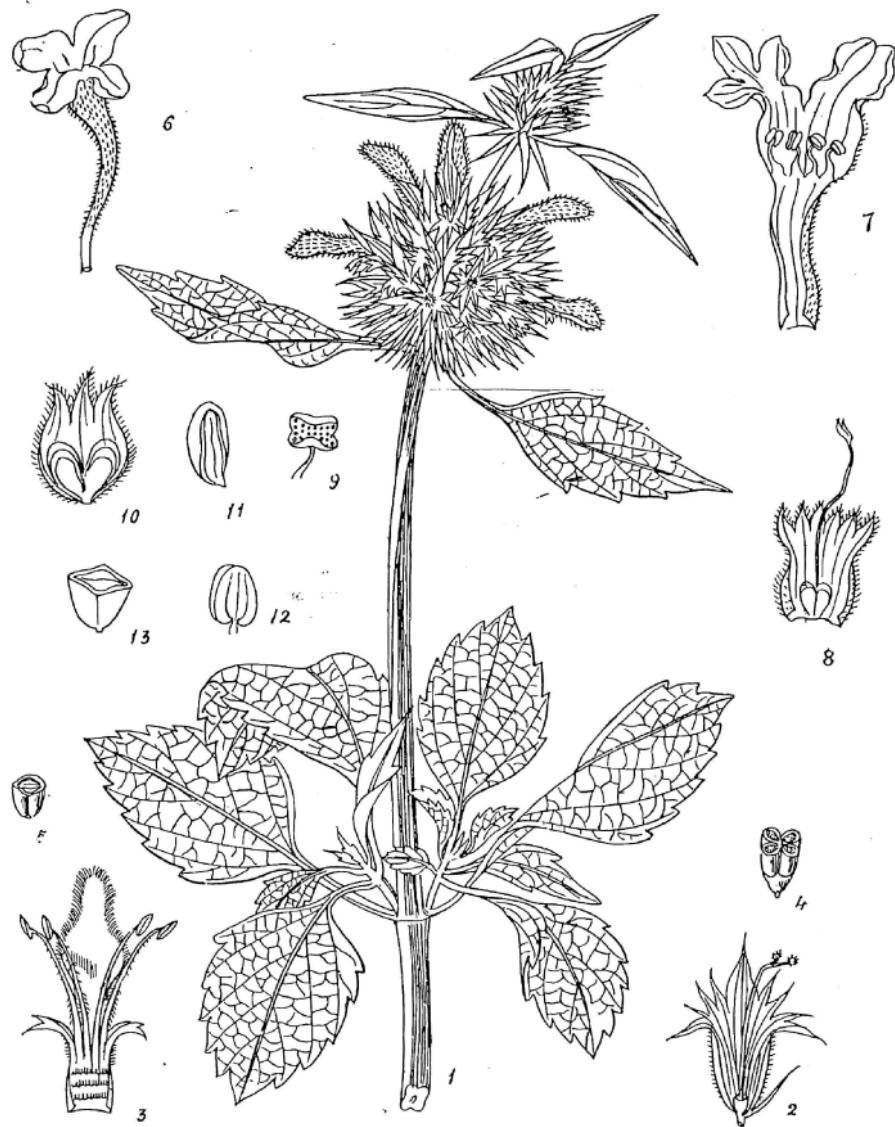
LEUCAS ZEYLANICA, R.



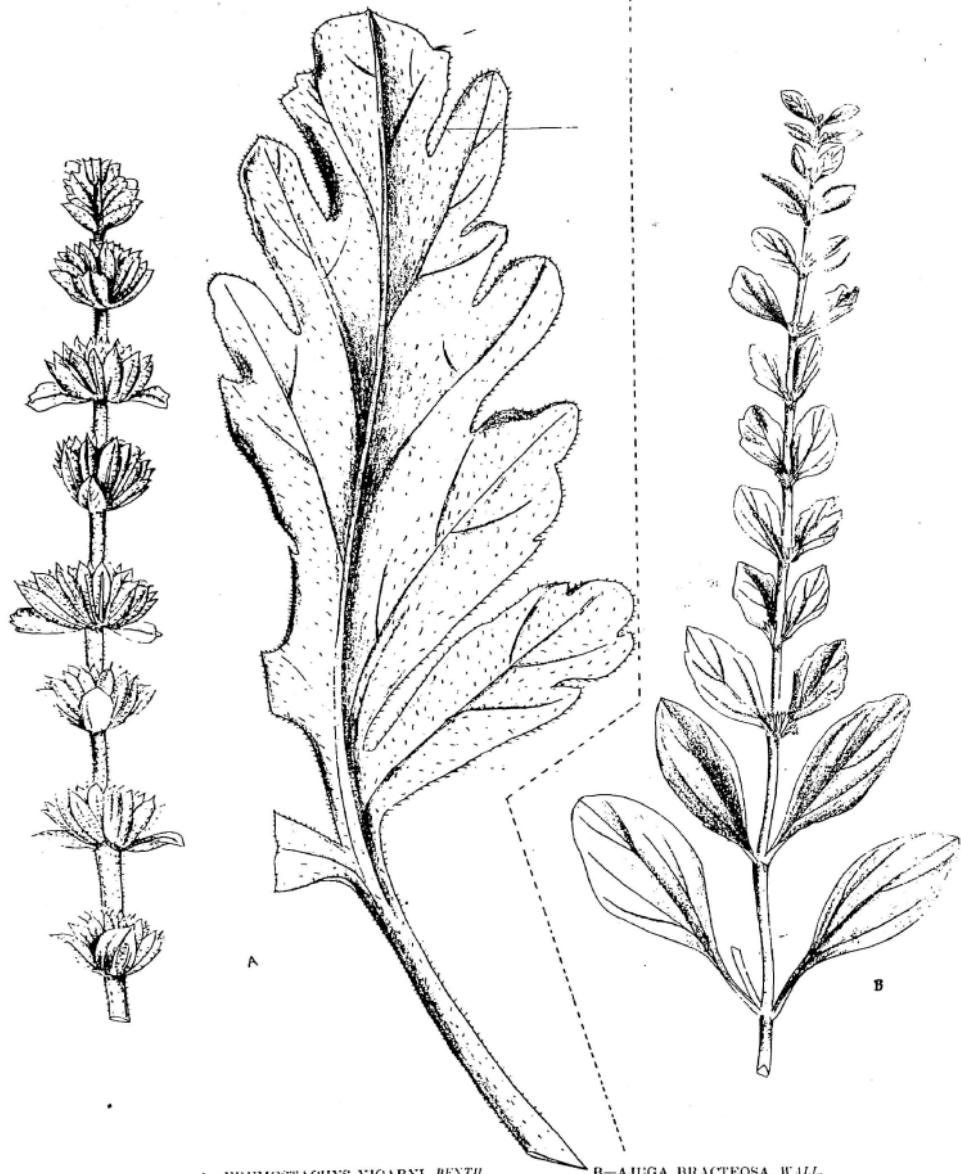
LEUCAS ASPERA, SPRENG.



LEUCAS LINIFOLIA, SPRENG.



LEONOTIS NEPETAEFOLIA, Br.



A - *EREMOSTACHYS VICARYI*, BENTH.

B - *AJUGA BRACTEOSA*, WALL.



MICROMOTOMA CYMOSA, PRAIN.

