3 2044 106 339 716

F1-7
M89
1818

HARVARD UNIVERSITY

LIBRARY

OF THE

GRAY HERBARIUM

Received

Bd. Apr. 30, 1935.

Mühlberg

Catalogus

pag. 1. lib p. 122

monandria, 1 gyn
2 gyn.

Diandria p. 1. 2. 3. 4 -

Triandria - 4 lib p. 14

Tetrandria - p. 15. 16. 17. 18 -

Pentandria - 18. 19. 20. 21.
22. 23. 24.

Inf. garden, 16
min. herbarium 19
max. 20
mitt. 21
rang. 22
rang. 23
Jo. V. 24

Inf. 25
gyn. 26
27
28
29
30

Pyrenopsis

Polygamia aequali

11-75

Superflua

76-81

Superflua

81. 82.

necessaria

11. 83

legitima

53

gynandria 84. 85.

monocoria - 95.

Deicia 96

Polygamia 98. 99. 100.

Orthogamia - 105.

Hexandria p. - 98. 100.

Heptandria p. 38

Octandria 39. 40. 41 -

Enecandria 42.

Decandria 43 - 47

Dodecandria 48

Tricandria 49 - 53.

Polyandria 54. 55.

Didynamia 56. 57.

Tetradynamia 58. 59.

Monadelphica 60. 61.

Diadelphica 62. 63. 64. 65.

Polyadelphica 66. 67.

23.2— 125

F12

Gray Herbarium of Harvard University

Gift from the Estate of
Charles Edward Faxon

Received through C. S. Sargent, 1918

CATALOGUS
PLANTARUM
AMERICÆ SEPTENTRIONALIS,
HUC USQUE COGNITARUM
INDIGENARUM ET CICURUM:
OR,
A CATALOGUE
OF THE
HITHERTO KNOWN
NATIVE AND NATURALIZED PLANTS
OF
NORTH AMERICA,

ARRANGED ACCORDING TO THE SEXUAL SYSTEM OF LINNÆUS.

BY HENRY MUHLENBERG, D. D.

SOCIET. PHYSIC. GOTTING.—BEROLINI IMPERIALIS NATURÆ CURIOSORUM—
PHYSIOGR. LUND. ETC. MEMBRG.

SECOND EDITION, CORRECTED AND ENLARGED.

PHILADELPHIA:

PUBLISHED BY SOLOMON W. CONRAD, NO. 87, MARKET-STREET.

T. H. PALMER, PRINTER.

1848.

DISTRICT OF PENNSYLVANIA, TO WIT :

BE it remembered, that, on the twenty-seventh day of February, in the forty-second year of the independence of the United States of America, A. D. 1818, Solomon W Conrad, of the said district, hath deposited in this office the title of a book, the right whereof he claims as proprietor, in the words following, to wit :

“Catalogus Plantarum Americæ Septentrionalis, huc usque cognitarum indigenarum et cicurum: or, a Catalogue of the hitherto known Native and Naturalized Plants of North America, arranged according to the sexual system of Linnæus. By Henry Muhlenberg, D. D Societ. Physic. Gotting.—Berolini Imperialis Naturæ Curiosorum—Physiogr. Lund. etc. Membro. Second edition, corrected and enlarged.”

In conformity to the act of the Congress of the United States, intituled, “An act for the Encouragement of Learning, by securing the copies of Maps, Charts, and Books, to the authors and proprietors of such copies during the times therein mentioned.”—And also to the act, entitled, “An act supplementary to an act, entitled, ‘An act for the Encouragement of Learning, by securing the copies of Maps, Charts, and Books, to the authors and proprietors of such copies, during the times therein mentioned,’ and extending the benefits thereof to the arts of designing, engraving, and etching historical and other Prints.”

D. CALDWELL,
Clerk of the District of Pennsylvania.

PREFACE.

THE following Catalogue of the hitherto known Plants of North America, native and naturalized, has been compiled from a number of observations made on living plants in Pennsylvania, and on dried specimens received from other parts of North America by the author. Some plants have been added from botanical books: to distinguish those as not existing in the herbarium of the author, they have been marked with a †.

Of plants properly foreign, none are received in the Catalogue, if they are not, as it were, naturalized. They are distinguished by the mark C. Many more plants might have been added, if the specimens received from other parts had been more perfect. The Cryptogamous plants were, with very few exceptions, found in Pennsylvania.

The Catalogue is printed in five columns, viz.

- 1 For the Calyx or Empalement :
 - 2 For the Corolla or Blossom, its Form and Colour :
 - 3 For the Latin Systematic Name, distinguished by numbers for the Genus and Species, and the Signs of Duration :
 - 4 For the English Name ; the vulgar name, when known, is added in parenthesis :
 - 5 For the Place of Growth, and the Time of Flowering, chiefly in Pennsylvania, which is two months later than in Georgia.
- Opposite to the name of the genus, the Fruit is mentioned.

To give, as much as possible, *multum in parvo*, many abbreviations are used, which will be easily understood by any botanist, as

Cal. 3 ph. *read* Calyx triphyllus.
 3 part. tripartitus.
 3 f. trifidus.

Gl. 2 valv. 1 fl. 2 fl. *read* Gluma, bivalvis, uniflora, biflora.

Cor. 5 pet. 4 ph. 6 fid. *read* Corolla, pentapetala, tetraphylla, sexfida.

M. mascula, male. F. femina, female.

fl. *read* floret.

H. Hortus, found in gardens.

C. cultus, cultivated, or Cicut. naturalized, not native.

⊙ annual, ♂ biennial, ♀ persisting, ♀ frutescent.

N. Ebor. *read* New York, N. Cæs. *read* New Jersey, N. A. and
 N. Angl. *read* New England, &c.

cf. confer.

The Books used for this Catalogue, are

Flora Virginica Gronovii, 1762.
 Catalogue of North American plants. Forster, 1771.
 Flora Caroliniana. Walter, 1788.
 Linnæi Species Plantarum. Willdenovii, 1797—1806.
 Synopsis Plantarum. Persoon, 1805.
 Hortus Cantabrigiensis. Donn, 1804, 1809.
 Hortus Kewensis. Aiton,—first, and part of second edition.
 Enumeratio Horti Berolinensis. Willdenovii, 1809.
 Acharii Lichenographia. 1810.
 Synopsis Fungorum. Persoon.
 Schæffer, Batsch, Bolton, Fungi.
 Flora Borcali Americana, Michaux ; and many others.
 Hedwigii Stirpes et Species Muscorum.

I add, with gratitude, the names of my American friends and correspondents, who have generously assisted me, by communicating specimens or seeds.

William Baldwin, M. D. from Delaware and Georgia.
 Benjamin S. Barton, Professor at Philadelphia.
 William Bartram, Botanist.
 Romein Beck, M. D. Albany, N. Y.
 Jacob Bigelow, M. D. Boston.
 Peter Billy, from Virginia.
 John Bricknell, M. D. from Georgia, deceased.
 Isaac Cleaver, M. D. Philadelphia.
 Zaccheus Collins, Philadelphia.
 Menasse Cutler, D. D. Massachusetts.
 Gustavus Dallman, North Carolina.
 Rev. Christian Denke, Nazareth and Canada.
 Caspar Wistar Eddy, M. D. New York.
 Stephen Elliott, Esq. from Carolina and Georgia.
 Aloysius Enslin, travelling Botanist, deceased.
 Mrs. Anna Rosina Gambold, from Cherokee.
 Jacob Green, A. M. Albany, N. Y.
 William Hamilton, Esq. from his Botanical Garden, deceased.
 Frederick Kampman, M. D. from Pennsylvania and Jersey.
 Matthias Kin, Nurseryman, and Collector.
 Rev. Samuel Kramsch, North Carolina.
 John Lyon, Nursery and Seedsman, and Collector.
 Bernhard M'Mahon, from his Botanical Garden.
 James Mease, M. D. Philadelphia, Georgia.
 S. L. Mitchell, Professor, New York.
 Henry Moore, from Tennessee and Natchez.
 P. E. Muhlenberg, New York and Jersey.
 Christopher Müller, M. D. from Harmony, West Pennsylvania.
 Frederick Pursh, from Jersey.
 Rafinesque Schmalz, from Jersey, Delaware, and Pennsylvania.
 David L. de Schweiniz, Salem, North Carolina.
 Joseph Van der Schott, travelling Botanist, deceased.
 Rev. Jacob Van Vleck, from Pennsylvania.

HEALTH AND PROSPERITY TO THEM AND ALL LOVERS OF BOTANY !

Lancaster, Penns.

CLASSIS I. MONANDRIA.

MONOGYNIA.

Calix. Corolla.

3 ph.	6 part.	1 CANNA	INDIAN REED
	lut.	1 flaccida	2/ limber
	rubr.	2 glauca	2/ glaucous leaved
	rubr.	3 Indica	2/ } red flowered
		<i>variabilis</i>	W }
3 part.	5 part.	2 THALIA	THALIA
	varieg.	† 1 dealbata	2/ white, mealy
		2 caerulea,	2/ }
		<i>cannaeformis</i> ,	blue
		Willd.	W }
1 ph.	0	3 SALICOR'NIA	GLASSWORT
		1 herbacea	☉ 2/ marsh
		2 Virginica	☉ Virginian
		3 ambigua	h doubtful
1 ph.			
2 lob.	0	4 HIPPU'RIS	MARESTAIL
		vulgaris	2/ common

*Habitat. Fructus, et
Tempus florendi.*
capsula 3 loc. 3 valv.
Car. fl. Jul. Georg.
Car. fl. Jul. Georg. fl. Maio
Car. Flor.

drupa 1 locul.
Car. fl. Jul. Georg.

Car. Georg.

semen 1
N. Cæs. N. Eb. fl. Aug. N. A.
Virg. N. Ebor. Car.
Carol. N. Cæs. N. Ebor.

nux 1 sperma.
Penns. fl. Maio.

DIGYNIA.

2 ph.	0	5 CALLITRICH	STAR CHICKWEED	sem. 4 in caps. 2 loc.
		1 verna	☉ 2/ spring	Penns. fl. Apr.—Sept.
		2 intermedia	intermediate	Penns. fl. Jun.
		3 autumnalis	☉ 2/ autumnal	Penns. fl. Sept.
		4 terrestris	land	Penns. fl. Maio, Jun.
3 fid.	0	6 BLITUM	{ STRAWBERRY BLITE }	} caps. baccata, 1 sperm.
		1 capitatum	☉ headed	N. Ebor.
		2 virgatum	☉ slender-stalked	Penns. fl. Jun.
2 valv.	2			
1 fl.	valv.	7 CINNA	CINNA	semen 1 cylindr.
		arundinacea	2/ reedy	Penns. fl. Aug. N. Eb.
oblong.	5 fid.	8 BOERHAVIA	BOERHAVIA	semen 1, inferum.
1 ph.		alb. erecta	☉ 2/ dotted hogweed	Car. Georg.

CL. II. DIANDRIA.

MONOGYNIA.

5-8 fid.	5-8 fid.	9 JASMINUM	JASMINE	bacca
		officinale	h C	H. fl. Jun.
			B	

MONOGYNIA.

Calix. Corolla.

4 dent.	4 fid.	10	LIGUS'TRUM	PRIVET		<i>Habitat. Fructus, et</i>
	alb.	vulgare	h	common		<i>Tempus florendi.</i>
4 dent.	4 fid.	11	OLEA	OLIVE		bacca 4 sperm. 2 loc.
	alb.	Americana	h	{ American, (purple-berried bay)		{ Penns. fl. Jun. Car. N. Ebor. N. A.
		2 Europea	C	European		drup. 2 locul. 2 sperm.
		3 fragrans	C	fragrant		{ Car. fl. Jun. Miss. Georg. fl. April.
4 part	4 fid.	12	CHIONANTHUS	{ FRINGE TREE, (SNOW-DROP TREE)		drupa, 1 locul. 1 sperm.
	alb.	Virginica,	h	Virginian (white ash)		Penns. fl. Jun. Virg. Car.
4 dent.	4 fid.	13	SYRIN'GA	LILAC		caps. 2 locul. 2 valv.
	alb. cær.	1 vulgaris	C h	common, (pipe tree)		Penns. fl. Maio.
	cær.	2 Persica	C h	Persian,		Penns. fl. Maio.
2 part.	2 pet.	14	CIRCÆA	{ ENCHANTER'S NIGHT-SHADE,		caps. bilocul. hispida.
	alb.	1 Canadensis, (lutetiana)	2/	common		{ Penns. fl. Jul. Virg. N. Ebor.
	alb.	2 Alpina,	2/	Alpine		Canad. N. Ebor. Pens.
4—5 part.	4 part.	15	VERO'NICA	SPEEDWELL		caps. obcordata 2 loc.
	alb. rubr.	1 Virginica	2/	Virginian		{ Penns. fl. Aug. Virg. Car. N. Ebor.
	cær.	2 officinalis	2/	officinal		{ Penns. fl. Jun. Mar. Vir. Ohio. N. Ebor.
	cær.	3 serpyllifolia	2/	{ smooth, (Paul's betony)		{ Penns. fl. Maio. Car. N. Ebor. N. A.
	cær.	4 beccabunga	2/	brooklime		Penns. fl. Jun.
	cær.	5 anagallis	2/	pimpernel		Penns. fl. Jun.—Sept.
	cær.	6 scutellata	2/	narrow l. scull cap		Penn. fl. Jun. N. A.
	cær.	7 agrestis	⊙	field, (germander)		Penns. fl. Apr. Car.
	cær.	8 arvensis	⊙	corn		Pen. fl. Maio. Vir. Car.
	alb.	9 peregrina, Caroliniana, Marilandica	⊙	{ strange (neck weed) s. knot-grass leav'd		{ Penn. fl. Maio. Car. Georg.
	alb.	10 hederifolia	⊙	ivy leaved		Delaware, fl. Apr.
	cær.	11 Romana	⊙	Roman		Car.
5 part. ring.	16	JUSTICIA, DIANTHE'RA, L.		JUSTICIA		caps. 2 locul. 2 valv.
	alb. pur.	1 Americana	2/	American		Penns. fl. Jul. (pedunc.)
	rubr.	2 humilis, ovata, Walt.		little		Car. Georg. fl. Oct.
	rubr.	3 ensiformis, Walt.		sword-shaped		Car.
	alb.	4 brachiata, Pursh		cross-paired		Penns. H.
5 part.	4 part.	17	GRATIOLA	HEDGE HYSSOP		caps. 2 locul. 2 valv.
	alb.	1 Virginica	2/	Virginian		Penn. fl. Jun. Oct. Car.
	lutesc.	2 quadridentata		four-toothed		Car. Georg.
	alb.	3 pilosa		hairy		Car. Virg. Georg. fl. Jun.
	lut.	4 aurea, officinalis, M.	2/	golden		N. Angl. N. Cæs. Car.
	cær.	5 anagallidea Lindernia, L.		pimpernel		Penns.
	lutesc.	6 viscida		viscid		Car. fl. Aug.
4 part.	5 fid.	18	ELYTRARIA	ELYTRARIA		caps. 2 locul. 2 valv.
	alb.	virgata	2/	rod-shaped		Car. fl. Jul.
4	4	19	MICRANTHEMUM,			{ caps. globosa 1 loc. 2 valv. polysperma.
part.	part.	GLOMIFERA, Pers.				Georg. fl. Aug. Car.
	alb.	orbiculatum		round-leaved		

CL. II. DIANDRIA.

DIGYNIA.

Calix. Corolla.

2 val. 2 val. 27 ANTHOXAN'- }
 1 fl. arist. THUM } SPRING GRASS

1 odoratum 2/ sweet-scented

2 giganteum, }
 Walter.verianthus } gigantic

2 val.

villos. 2 val. 28 ERIANTHUS ERIANTHUS

1 fl.

1 giganteus 2/ }
Andropogon } gigantic

alopecc. L. }
 2 brevibarbis } short-bearded

Habitat. Fructus, et
Tempus florendi.

semen 1.

{ Penns. N. Angl. fl. April
 { Virg. Car.

semen 1.

Car. Virg.

Car. Ten.

CL. III. TRIANDRIA.

MONOGYNIA.

0	5 fid.	29 VALERIA'NA	VALERIAN	semen 1 pappo coron.
	1 pet.			
	rub.alb.	pauciflora	2/ three leaved	Ten. Ohio fl. Jun.
3—6	5	30 FEDIA	LAMB'S LETTUCE	nux 2—3 loc.
dent.	part.			
sup.	alb.	1 olitoria	☉	Pens. fl. Maio.
	cær.	2 radiata	☉	Penns. fl. Maio. Georg.
6 fid.	0	31 TRIPTERELLA	TRIPTERELLA	caps. triquetra 3 locul.
	albovir.	1 capitata	capituted	Car.
		2 caerulea	blue	Car. Georg. fl. Oct.
spatha	6	32 IXIA	IXIA	caps. 3 loc. 3 valv.
2 valv.	part.			
cær.		1 caelestina	2/ blue	Car.
		2 chinensis	2/ C Chinese	
spath.	6 part.	33 IRIS	FLAG	caps. 3 locul. 3 valv.
2 valv.				
	cær.	1 verna	2/ vernal, spring	Vir.Car. Pen H. fl. Maio
	cær.	2 cristata	2/ crested	Car. Virg. fl. Maio.
	cær.	3 Virginica	2/ Virginian	Penns. fl. Jun. N. Cæs.
	cær.	4 versicolor	2/ mottled	Penns. fl. Jun. Maio.
	fulv. lut.	5 fulva	2/ copper-coloured	Missis. Pen. H. fl. Jun.
		6 hexagona, Wa.	2/ six-cornerd	Car. versicoloris Var.
	cærul.	7 tripetala, Walter	2/ three-petalled	Vera species
0	6 pet.	34 DILATRIS	DILATRIS	{ caps. triquetra 3 locul.
	lut.	heritiera	downy-leaved	{ infer.
				{ N.Cæs.Car.fl. Jun.N.Eb.
spath.	6 pet.	35 COMMELINA	DAY-FLOWER	caps. 3 loc. 3 valv.
	cær.	1 angustifolia,		{ Penn.—Georg fl. Jul.
		<i>erecta, L.?</i>	2/ narrow-leaved	{ Virg.
	cær.	2 longifolia, <i>Vir-</i>	2/ broad-leaved	{ Penns. fl. Sept. Virg.
		<i>ginica, L.</i>	2/ } prostrate	{ Cherok.
	cær.	3 communis	☉	{ Penns. Hort. fl. Jul.
	cær.	4 Caroliniana	2/ Carolina	{ Car. fl. Jul.

MONOGYNIA.

Calix. Corolla.

3 ph.	3 pet.	36 SYENA,	} SYENA	<i>Habitat. Fructus, et</i>
		MAYACA, Mich.		<i>Tempus florendi.</i>
	alb.	fluviatilis	river	{ caps. globosa, 1 locul.
				3 valv.
				Georg.
spath.	6 pet.	37 HETERANTHERA, }		caps. 3 locul. 3 valv.
		LEPTANTHUS, Mich. }		Missouri, Illin.
	car.	1 ovalis	oval-leaved	Penns. fl. Jul.
	alb.	2 reniformis	2/ kidney-leaved	{ caps. 1 locul. poly-
spath.	6 pet.	38 SCHOLLERA, }	SCHOLLERA	sperma.
		LEPTANTHUS, M. }		Penns. fl. Jul.
	lut.	graminifolia,	} grass-leaved	
		<i>Commelina</i>		
		<i>dubia</i> , Jacquin	2/	
5 part.	5 pet.	39 STIPULICIDA, }	POLYCARPON	caps. 1 locul. 3 valv.
		POLYCARPON, L. }	setacea,	Car.
			bristly	caps. 3 locul.
2 valv.	3 pet.	40 XYRIS	XYRIS	Pen — Georg. fl. Aug.
	lut.	1 brevifolia	2/ short-leaved	Pen.—Georg. fl. Aug.
	lut.	2 anceps	2/ two-edged	Georg. Virg.
	lut.	3 flexuosa	2/ zigzag	
1 valv.	3	41 FUIRENA	FUIRENA	{ semen 1, imberbe tri-
amen-	valv.			quetrum.
tum.		1 squarrosa,	(prickly) open-awned	N. Cæs. Car. fl. Jun.
		2 scirpoidea	rush-like	Florid.
2 valv.	2	42 KYLLINGIA	KYLLINGIA	{ semen 1, imberbe tri-
amen-	valv.			quetrum.
tum.		1 monocephala	2/ (simple) one headed	{ N. Cæs. Car. Georg. fl.
		2 triceps	2/ three-headed	Jun.
		3 pumila, M.	dwarf	Car. Cherok.
		4 maculata, M.	spotted	Ohio
		5 ovularis, M.	<i>Scirpus echinatus</i> , L.	Car.
1 valv.	0	43 SCHOENUS	BOGRUSH	Car. Georg.
con-				semen 1 basi setosum.
gest.		1 mariscoides	2/ mariscus-like	Penns. fl. Jul.
		2 albus, <i>Rhyncho-</i>	} white	Penns. fl. Jul. Car. N.
		<i>spora alba</i> , Vahl		Angl.
		3 fuscus	2/ brown	N. Ebor.
		4 setaceus	2/ bristly	Penns. fl. Jul.
		5 sparsus	spreading	Penns. fl. Jul. Cherok.
		6 longirostris	long-beaked	Car. Cherok. Del.
		7 glomeratus	round-headed,	{ Penns. fl. Jul. N. Cæs.
		8 cymosus	2/ tufted	Cherok.
		9 inexpansus	close-flowering	Car.
		10 rariflorus	few-flowered	Georg.
		11 capitatus	capitated, (headed)	Car. Cherok.
		12 ciliaris	fringed	Flor.
		13 distans	distant	Car.
		14 fascicularis	bundled	Car.
		15 effusus	wide-spreading	Car. Georg. fl. Jul.

MONOGYNIA.

*Calix. Corolla.*1 valv.
imb.

0

44 DICHROMA

DICHROMA

- 1 stellatum 2
2 leucocephalum,
Scirpus cephalo-
tes, Walt.
3 cespitosum

starry
} white-headed
} turf

*Habitat. Fructus, et
Tempus florendi.*

sem. 1, basi nudum.

Florid.

Car. Georg. fl. Maio.

Georg. fl. Jul.

1 valv.
spicat.
distich.

0

45 CYPERUS

GALINGALE

- 1 articulatus
2 inflexus
3 flavescens 6
4 strigosus 2
5 erythrorhizos 5
6 compressus
7 rotundus 2
8 phymatodes 2
9 flavicomus
10 virens 2
11 parviflorus
12 spathaceus, 2
13 elegans
14 odoratus, Walt.
15 tenuis
16 vegetus
17 gracilis

jointed
fragrant
yellow
strigose, bristle-spiked
fibrous, red-rooted
compressed
hydra, Mich.
tuberous
yellow-spiked
green
small-flowered
sheathed
elegant
sweet-scented
slender
smooth
slim

{ semen 1, triquetrum
imberbe.

Georg.

Penn. fl. Jul. Cherok.

{ Pens. fl. Aug. Car. Virg.
Georg.

Penns. fl. Aug. Georg.

Pens. Car.

Car. Virg.

Car. Penns. H. fl. Jul.

Penns. fl. Aug.

Car.

Car.

Penns. fl. Aug. Mass.

{ Penns. fl. Aug. Virg.
Cherok.

Car.

Car.

Penns. Virg.

Car. Georg.

Car. Georg.

1 valv.
imbr.
ter.

0

46 SCIRPUS

CLUBRUSH

- 1 marginatus
2 quadrangulatus 2
3 acuminatus
4 ovatus, *capita-*
tus, L. }
5 *obtusus* Willd. 2 }
6 trichodes
7 intermedius 2
8 palustris 2
9 planifolius 2
10 lacustris 2
11 acutus, }
maculatus 2 }
12 triqueter 2
13 monanthos
14 debilis, *lupulinus*
15 puberulus Mx. }
ferrugineus L. }
16 spadiceus
17 capillaris, L.
18 autumnalis, L.
19 castaneus
20 subsquarrosus
21 echinatus 2
22 luzula

hair-like
middle
marsh
flat-leaved
bullrush
spotted
three-square
hop-like
hairy
brown
dwarf
autumnal
chestnut-coloured
scuffy, three-headed
echinated

{ semen 1, villosum aut
imberbe.

Carolina.

Penn. fl. Maio. Car.

Pens. fl. Aug. Georg.

Penns. fl. Jun. Vir.

Penns. fl. Aug.

Penns. fl. Maio.

Penns. fl. Maio.

Penns. fl. Jun. Car.

Penns. fl. Jun. N. Angl.

{ Penns. fl. Jul. Car. Virg.
N. Ebor. N. Angl.

Delaware

Penns. fl. Aug.

Penns. Car. Georg.

Penns. Car. N. Cæs.

Pens. fl. Jul. Sept.

Pens. fl. Jul. Sept. Car.

Georg. Car. fl. Jun.

Pens. fl. Jul. Georg.

Pens. fl. Jul. Car.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

SCIRPUS

22 retrofractus 2 backward-bent

{ Penn. fl. Jul. Cherok.
Mass.23 cyperiformis,
lufulinus, Sprengel

{ cyperus-like

Penns. fl. Jul. Georg. Car.

24 macrostachyos sea, large, spiked,

{ Car. Virg. Delaw.
N. Ebor. N. Angl.

25 brunneus 2

brown, paniced

Penns. fl. Sept. Del.

26 atrovirens 2

black-green, paniced

Penn. fl. Jun. Del.

27 lineatus

streaked

Car.

28 pendulus 2

pendulous

Penns. fl. Jun.

1 valv.
imbricat.0 47 TRICHOPHO-
RUM{ sem. setulæ capilli-
formes, num. defin 6.1 cyperinum, 2
lineatum, Scirpus
thyrsiflorus, Wild.Penns. fl. Aug. Virg.
Georg. N. A.

2 alpinum

Hudson's Bay

Can. N. Ebor.

1 valv.
imbric.

0 48 ERIO'PHORUM COTTON GRASS

{ semen 1, villis instruc-
tum.

1 polystachium 2

common, many-headed

Penns. fl. Jun.

2 Virginicum 2

Virginian

Penn. fl. Jul. Car. Virg. N. A.

3 angustifolium

narrow-leaved

Del. N. Ebor. N. A.

2 valv.
2 flor.
involucr. 2 valv.

49 CENCHRUS

HEDGE-HOG GRASS

sem. 1, subrotundum.

1 echinatus ☉

rough-seeded

{ Pens. fl. Aug. N Cæs.
Georg.

2 tribuloides ☉

woolly, spiked

{ N. Cæs. Virg. Carol.
N. Ebor.50 SPARTINA,
TRACHINGIA,
Mx.

{ SPARTINA

{ semen 1, oblong. com-
press.

1 cynosuroides 2

{ American cocks-foot
grass

{ Penns. fl. Aug. N. A.

2 polystachia 2

{ many-spiked,
broad leaved{ Penns. N. Angl. Ten.
fl. Aug.

3 juncea

rush-like

Car. Georg. N. Cæs. N. A.

4 glabra

smooth

Car. Del. N. Eb. N. A.

5 patens, Hort.
Kew.

{ spreading

DIGYNIA.

1
valv.
1 fl.

2 valv.

51 MUHLENBERGIA,
DILEPYRUM, Mich.{ semen 1, oblong. acu-
minat.

1 diffusa 2

(diffused) spreading

Penns. fl. Aug. Kent. Car.

2 erecta

upright

{ Penns. fl. Jun. Car.
Georg. N. A.2 valv.
1 fl.

0 52 LE'ERSIA

LEERSIA

semen 1, obovat. tectum.

1 oryzoides 2

(cut-grass)

Penns. fl. Aug. Car. N. A.

2 Virginica 2

Virginian

Penns. fl. Aug. Car.—

3 lenticularis

round-husked

Illin.

DIGYNIA.

*Calix. Corolla.**Habitat. Fructus, et
Tempus florendi.*

2 valv. 1 fl. cari- nat.	2 valv. inclu- sa.	53 PHALARIS	CANARY GRASS	semen 1, glabr.
		1 arundinacea 2/	reed, (bank-grass)	Penns. fl. Jun.
		2 villosa, Mx.	villous	Car. Georg. fl. Aug.
		6 Caroliniana, Walt.	} Carolina	Car.
2 valv. 1 fl. subro- tund- um.	2 valv.	54 PASTPALUM	PASPALUM	semen 1 subrotund.
		1 pubescens, <i>seta- ceum</i> , Mx. 2/	} hairy	Penns. fl. Sept. Car.
		2 debile	one spiked	Georg.
		3 ciliatifolium	fringed	Georg. N. Cæs.
		† 4 præcox	early	Car.
		5 læve	smooth	Georg. Penns.
		6 plicatulum	plaited	Georg.
		7 paniculatum ☺	panicked	Missis.
		8 distichum ♂	two-spiked	Car.
		9 virgatum, Walt.	long-spiked	Car.
		† 10 membranaceum, Walt.	} membranaceous	Car.
		11 Floridanum, M.	Floridan	Florid. Car.
		12 mucronatum, <i>paniculatum</i> , Walt.	} sharp-pointed	Georg.
3 valv. 1 fl. v. 2. fl.	2 valv.	55 PANICUM	PANIC GRASS	{ semen 1, subrotund. tectum.
		1 glaucum ☺	(fox-tail) glaucous	Pens. fl. Aug. Virg. Car
		2 B. lævigatum	smooth	
		3 viride ☺	(bottle-grass) green	Pens. fl. Jul. Virg. Car.
		4 italicum ☺	Italian	Pens. fl. Jul. Car.
		5 verticillatum ☺	rough	Pens. N. A.
		6 crus galli ☺	cocksfoot	{ Pens. fl. Aug.—Sept. Georg. Cherok. N. A.
		7 B. muricatum ☺	muricated C	Pens. fl. Aug.
		8 hirtellum ♂	rough, hairy	Car.
		9 hispidum	hispid	Car. Del. N. Ebor.
		10 molle, Mx.	soft	Georg.
		11 latifolium 2/	broad-leaved	{ Pens. fl. Jun. Virg. Car. N. Ebor. N. A.
		12 clandestinum 2/	hidden-flowered	Pens. fl. Jun. Virg.
		13 depauperatum 2/	few-flowered	Pens. fl. Jun. Car.
		14 setaceum	bristly, pungent	Georg.
		15 dichotomum 2/	forked, branched	Pens. fl. Jul.
		16 pubescens 2/	soft, hairy	Pen. fl. Jun. Virg. Car.
		17 melicarium	{ melic-like, narrow leaved	} Car. Georg.
		18 agrostoides 2/	bentgrass-like	Pens. fl. Jul. Ten. Cher.
		19 virgatum 2/	{ (virgated) long- panicked	{ Pens. fl. Jul. Virg. Car. Cher.
		20 rostratum, <i>anceps</i> , Mx. 2/	} beaked,	{ Pens. fl. Jul. Carol. Virg. Cher.

DIGYNIA.

Habitat, Fructus, et
Tempus florendi.

Calix.	Corolla.			
		PANICUM		
		21 geniculatum, dichotomiflorum, Mx.	} forked flowered,	Pens.fl.Sept.Car.Georg.
		22 capillare ☉		Pens. fl. Sept. Virg.
		23 scoparium	broom-like, woolly	Car. N. Cæs.
		24 nitidum 2/	shining	Pens. fl. Aug. Car. Virg.
		25 discolor, Sprengel 2/	mottled	Pens.
		26 divergens	long-peduncled	Car.
		27 verrucosum	warted	Car. N. Cæs.
		28 aquaticum	aquatic	
		29 barbulatum	bearded	
		30 tenue	slender	
		31 densum	dense	
		32 acuminatum	pointed	
		33 ciliatum	ciliated	
2 valv. 1 fl. spic.	2 valv.	56 DIGITARIA, (SYNTHESISMA)	} CRAB-GRASS	semen 1.
		1 sanguinalis ☉		Pens.fl.Jul.Car.Virg.N.A
		filiformis, ☉	} thread-form, slender	Pens. fl. Aug. Car.
		filosa, Mx. ?		
		3 ischæmum, ☉	} smooth	Pens. fl. Aug. Car.
		paspalodes, M.		
		4 serotina	late	Car.
		5 dactylon, 2/	} creeping	Georg. Pens. fl. Aug.
		Cynodon dactylon, Willd.		
		6 præcox	early	Car.
2 valv. 1 fl. trunc.	2 valv.	57 PHLEUM	CATSTAIL GRASS,	semen 1, subrotund.
		pratense 2/	(timothy) herd's gr.	Pens. fl. Jun. N. A.
2 valv. 1 fl.	1 valv.	58 ALOPECURUS	FOXTAIL GRASS	{ semen 1, ovatum tectum.
		1 pratensis 2/	meadow	
		2 geniculatus 2/	floating	Pens. fl. Jun.
		† 3 Carolinianus, Walt.	Carolina	N. Angl. Miss. Car.
		† 4 aristulatus, Mx.	short-awned	Car.
2 valv. 1 fl.	2 valv. brev.	59 MILIUM	MILLET GRASS	{ sem. 1, subrotundum, tectum villos.
		1 effusum 2/	common, soft	
		2 ciliatum	fringed	Pens.
		3 distichum	two-rowed	N. Cæs.
2 valv. 1 fl. acut.	2 valv.	60 AGROS'TIS	BENT GRASS	sem. 1, subrotundum.
		1 tenuiflora 2/	slender-flowered	Pens. fl. Jul.
		2 diffusa 2/	spreading	Pens. fl. Aug.
		3 sericea, (autumnalis)	} shining	N. Cæs. fl. Sept. Oct.
		4 stricta, setacea H. K.		N. Angl. Car.
		5 filiformis 2/	thread form.	Penns. fl. Sept.
		6 Mexicana, 2/	} Mexican	Pens. fl. Sept.
		lateriflora, Mx.		

DIGYNIA.

Calix.

Corolla.

Habitat. Fructus, et
Tempus florendi.

AGROS'TIS

- 7 *setosa, racemosa*, Mx. }
polygona, W. }

Pens. fl. Sept.

- 8
- decumbens?*
- 2/

stoloniferous, creeping

Pens. fl. Jun.

- 9
- alba*
- 2/

white, (herd's grass)

Pens. Conn. fl. Jun. Car.

- 10
- vulgaris*
- 2/

(red top)

N. Cæs. Pens. fl. Jun. N. A.

- 11
- sobolifera*
- 2/

slender-branched

Pens. fl. Aug.

- 12
- junceae*

rush like

Pens. fl. Oct. Car.

- 13
- involuta*
- 2/

inwards-rolled

Pens. fl. Oct.

- 14
- clandestina*
- 2/

hidden

Pens. fl. Sept.

- 15
- Virginica*
- 2/

Virginian, barren

Pens. fl. Sept.

- 16
- Indica*
- 2/

(blackseed grass Car.)

Georg. Car.

- 17
- glauca*
- , 2/

glaucous

Pens. fl. Jun. N. Ang.

- Arundo glauca*
- }

sharp-pointed

Car.

- 18
- pungens*

2 valv.
1 fl.1
valv.

61 TRICHODIUM

semen 1

- 1
- laxiflorum*
- 2/

loose-flowered

{ Pens. fl. Maio. Cherok.
Virg.

- 2
- decumbens*
- 2/

decumbent

Virg. Car. Cher.

- 3
- scabrum*
- , 2/

rough

Pen fl. Jul. Aug. Virg.

- Agrostis scabra*
- , Willd. }

2 valv.
2 fl.—3 fl.

2 valv.

62 AIRA

HAIR GRASS

{ semen 1, subovatum
tectum.

- 1
- cespitosa*
- 2/

turfy, tufty

Pens. fl. Jun.

- 2
- flexuosa*
- 2/

zigzag, heath

Pens. fl. Jun. Virg.

- 3
- pallens mutica*
- 2/

}

Pens. fl. Jun. Cher.

- Holcus laxus*
- , L. ? }

}

- B.
- aristata*
- , 2/

}

Pens. Car. Cher. Virg.

- Avena palustris*
- , Mx. }

}

- 4
- truncata*
- , 2/

}

Pens. fl. Jun. Car.

- obtusata*
- , Mx. }

}

- Holcus striatus*
- , L. }

}

Pens. fl. Jun. Car.

- 5
- mollis*
- 2/

soft

Pens. fl. Jun. Car.

- 6
- purpurea*
- , Walt

purple

Car.

- † 7
- aegylopsoides*
- Walt.

hard-grass-like

Car.

- 8
- præcox*

early

N. Cæs.

2 valv.
2—3 fl.2
valv.

63 MELICA

MELIC GRASS

semen 1, ovatum.

- 1
- speciosa*
- 2/

shewy

Pens. fl. Jun. Virg.

- 2
- racemosa*
- 2/

bunch-flowered

{ Car. Cherok. Pens. H.
fl. Maio.2 valv.
1 fl.2 valv.
arist.

64 ORYZOPSIS

MOUNTAIN RICE

semen 1, acum.

- melanocarpa*
- , }

black-seeded

Pens. fl. Sept.

- aspera*
- , Mx. }

}

2 valv.
pluriflor.ov.
2 valv.

65 PO'A

MEADOW GRASS

{ sem. 1, oblong. acum.
tectum.

- 1
- annua*
- ☉

annual

Pens. fl. April. Car.

- 2
- brevifolia*
- 2/

early

Pens. fl. Maio.

- 3
- viridis*
- 2/

(green grass)

{ Pens. fl. Jun. Car.

- 4
- stolonifera*
- , }

fowl

Cherok.

- Haller 2/ }

Pens. fl. Jun.

DIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
		PO'A		
		5 palustris	2/ }	marsh
		crocea, Mx.		N. Angl. N. Ebor.
		6 nervata	2/ }	scored
		striata, Mx.		Pens. fl. Jun. Cher. N.A.
		7 compressa	2/ }	(blue grass)
		8 reptans	☉	creeping
		9 capillaris	☉	hair-panicked
			☉	(branched)
		10 hirsuta, Mx.	2/ }	red-panicked, rough
		11 obtusa	1 2/ }	blunt
		12 flexuosa		zigzag
		13 sesleroides, M.	2/ }	reed, broad-leaved
		flava, L.		Pen. fl. Aug. Car. Cher.
		14 maritima?		maritime
		15 uniflora, an vari-		N. Angl.
		etas capillaris,		
		(stricta)	☉	one-flowered
		16 glomerata, Walter.		N. Angl. N. Caes.
		17 pilosa	☉	Car.
		pectinacea, M.		Pens. fl. Jul. Illin. Car.
		18 cristata, Walt.		crested
		19 refracta, ama-		Car.
		bilis, Walt.		bent
		20 rigida	☉	hard, meadow-grass
2 valv. pluri- flor.	cord. 2 valv.	66 BRI'ZA		QUAKING GRASS
		1 media	2/ }	middle
		2 eragrostis	☉	branched
		3 Canadensis, M.		Canada, rattlesnake
		4 purpurascens		red
mult. valv. pluriflor.	2 valv.	67 UNI'OLA		SPIKE GRASS
		1 latifolia	2/ }	broad-leaved
		paniculata, H. K.		{ Pens. fl. Aug. Ten.
		2 paniculata	2/ }	panicled
		maritima, M.		{ Virg. Cher. Georg.
		3 spicata	2/ }	spiked
		Festuca disti-		Car. Georg.
		chophylla, M.		N. Eb. Virg. Car. N. Cæs.
		4 gracilis	2/ }	slender
				Car. Washi. Che. N. Cæs.
2 valv. plurifl.	2 valv.	68 DAC'TYLIS		COCKSFOOT GRASS
		glomerata	2/ }	rough, orchard grass
				{ sem. 1, oblong. sulca-
				tum.
2 valv. plurifl. in recep- taculo.	2 valv.	69 ELEUSINE		DOGSTAIL GRASS
		1 erucæformis	2/ ☉	linear, spiked
		2 Indica	☉	Indian
		3 sparsa	☉	
		filiformis, Pers.		{ Pens. fl. Jul. Virg.—
		4 mucronata	☉	sharp pointed
				{ Georg.
				{ Car. Georg. fl. Aug.
				{ Cher.
				Car.

DIGYNIA.

<i>Calix.</i>	<i>Cerolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
2 valv. multifl.	obl. 2 valv.	70 FESTU'CA	FESCUE GRASS	sem. 1, utrinq. acutiss.
		1 tenella ☉	little, slender	Pens. fl. Maio, Car. Vir.
		2 myurus ♂	wall	{ Mar. Virg.—Georg. fl. Jun.
		3 rubra? 2/	glaucous	Pens. fl. Jun.
		4 dumuscula	hard	N. Angl.
		5 elatior 2/	} meadow	Pens. fl. Jun.
		pratenſis, Willd.		
		6 frutians 2/	floating	Pens. fl. Jun. N. Angl.
		7 unioloides ☉ 2/	{ uniola-like (large-spiked)	{ Car. fl. Maio. Georg.
		† 8 polystachia M. ☉		
		† 9 poæoides, Mx.	poa like	Illin.
		† 10 diandra, M.	diandrous	Can.
		11 nutans 2/	nodding	Kent.
		B. obtusa 2/	blunt	Pens. fl. Jun. Cherok.
		12 procumbens	procumbent	Pens. fl. Jun.
		13 brevifolia	short leaved	Car. cf. polyst.
		14 clandestina	hidden-flowered	Del.
2 valv. multifl.	obl. 2 valv.	71 BRO'MUS	BROME GRASS	N. Ebor.
		1 secalinus ☉	(cheat)	sem. 1, oblong. tectum.
		2 pubescens 2/	hairy	Pens. fl. Jun.
		3 ciliatus, L. 2/	fringed	Pens. fl. Jun. Car. Cher.
		4 purgans, L. 2/	purgings	Pens. fl. Jun.
		5 poæiformis, Sprengel	{ poa-like, cf. <i>Festuca</i> <i>polystachia</i>	Pens. fl. Aug. N. A.
		6 mollis ☉		
2 valv. 1 fl.	obl. 2 valv. arist.	72 STIPA	FEATHER GRASS	Pens. N. Ebor.
		1 avenacea	oat	sem. 1, oblong. tectum.
		2 melanocarpa	black-seeded	{ Car. Virg. Cherok.
		3 juncea	rush	Pens. Georg.
		4 sericea 2/	} shining	Georg.
		cf. <i>Agrostis</i> <i>sericea</i>		Can.
2 valv. plurifl.	obl. 2 valv.	73 AVE'NA	OAT GRASS	Car.
		1 elatior, C. 2/	tall	sem. 1, utrinque acum.
		2 Pennſylvanica ☉	Pennſylvanian	Pens. fl. Jun.
		3 fatua ☉	bearded, wild	Pens. fl. Jun.
		4 spicata 2/	spiked	Pens. fl. Aug.
		5 glumosa, Mx.	husky	Pens. fl. Jun. Cherok. N. A.
		6 mollis, Mx.	soft	Car. Georg. fl. Maio.
		7 palustris, Mx. cf. <i>Aira pallens</i>	} marsh	Can.
		† 8 striata, Mx.		Georg. Car. Cherok.
		† 9 Caroliniana, Walt.	scored, striated Carolina	Can.
2 valv.	1—2 valv.	74 SAC'CHARUM	SUGAR CANE	Car.
		officinarum 2/ C.	common	Louisiana. Georg.

DIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
2 valv. 1—plu- ri-flor.	2 valv.	75 ARUN'DO	REED GRASS	sem. 1, basi pappos.
		1 donax, C?	manured	Pens. fl. Nov.
		2 phragmites 2	common	Pens. Delaw. fl. Jul. Geor.
		3 arenaria 2	sand	{ Can. N. Angl. N. Ebor.
		4 cinnoides 2	} compact	{ N. Cæs. fl. Jun.
		confinis, Willd.		
		5 epigejos 2	small	Pens. fl. Aug. Mass.
				N. Ebor.
2 valv. plurifl.	2 valv.	76 ARUNDINA- RIA, Mx. LUDOL- FIA, Willd.	} CANE	{ sem. 1. maximum nu- dum
		1 tecta Walt.		
		2 gigantea Walt.	large	Car. Missis.
2 valv. 1 fl.	1 valv. 3 arist.	77 ARISTIDA	ARISTIDA	Car. Miss.
		1 dichotoma	forked	sem. 1, nudum.
		2 oligantha	few-flowered	Pens. fl. Sept. Car.
		3 stricta	upright	Pen. fl. Sept. Car. Illin.
		4 lanosa	woolly	Georg.
1 valv. multifl. recept.	2 valv.	78 LO'LIIUM	DARNEL	Car.
		1 perenne 2	red, (rye grass)	sem. 1, compres. nud.
		2 temulentum 2	bearded	Pens. fl. Maio. N. Angl.
2 valv. in receptac.	2 valv.	79 E'LYMUS	LYME GRASS	Pens. N. Angl. fl. Jul.
multiflor.		1 arenarius 2	sea, sand-	sem. 1, tectum.
		2 Philadelphicus 2	Philadelphian	fl. Maio.
		3 Canadensis 2	Canadian	Pens. fl. Jul.
		4 Virginicus 2	Virginian	Pens. fl. Jul.
		5 striatus 2	striated, (wild rye)	Pens. fl. Jul. Georg. N. A.
		6 Europæus 2	wood-	Pen. fl. Aug. Ten. Cher.
		7 villosus 2	} woolly	Virg. Missis.
		giganteus?		Pens. fl. Jul. Virg.
		8 hystrix 2	}	Pens. fl. Jul.
		Asprella hys- trix, Willd.		
		9 ciliatus	fringed	Car. Cher.
		10 glaucifolius 2	glaucous-leaved	Pens.
2 valv. recept. multifl.	2 valv.	80 HOR'DEUM	BARLEY	sem. 1, oblong. tectum.
		jubatum 2	long-bearded	N. Angl. fl. Jul.
2 valv. recept.	2 valv.	81 TRI'TICUM	WHEAT	sem. 1, nudum.
		1 repens 2	couchgrass	{ N. Angl. Missouri.
		2 caninum 2	bearded wheatgrass	{ Virg. fl. Jun. Delaw.
1—2 valv. recept.	2 valv.	82 ROTTBOELLA	ROTTBOELLA	Delaw.
		dimidiata	trailing	semen 1.
				Car.

CL. III. TRIANDRIA.

TRIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
3 part.	0	83 PROSERPINACA	PROSERPINACA		semen 1, triquetrum.
		1 palustris	spear-leaved		{ Pens. N. Cæs. Car. fl.
		2 pectinata	fine-leaved		{ Sept.
5 ph.	5 pet.	84 POLYCARPON	POLYCARPON		Pens. N. Cæs. Car.
		tetraphyllum ☺ C.	four-leaved		caps. ov. 1 locul. 3 valv.
5 ph.	5 pet.	85 HOLOS/TEUM	CHICKWEED		Carolina.
		† succulentum	succulent		caps. 1 locul.
5 ph.	0	86 MOLLUGO	INDIAN CHICKWEED		N. Ebor.
		verticillata ☺	carpet weed		semina reniformia.
5 ph.	0	87 QUERIA	QUERIA		Pens. fl. Jul. Car.
		Canadensis 2/	Canadian		{ caps. subrotund 1 loc.
					{ 3 valv. sem. 1
3 ph.	3 pet.	88 LECHEA	LECHEA		Pens. fl. Jul. N. Eb.
rubel.		1 major, Mx. 1/2	large		caps. 3 locul. 3 valv.
rubel.		2 minor, L. 1/2	lesser		Pens. fl. Aug.
		3 tenuifolia, Mx.	slender-leaved		Pens. fl. Aug.
		4 racemulosa, Mx.	bunch-flowered		Car.
					Car. Del. N. Cæs.

CL. IV. TETRANDRIA.

MONOGYNIA.

4 fid. super.	1 pet.	89 CEPHALANTHUS	GLOBE-FLOWER SHRUB		sem. solitaria lanosa.
	alb.	occidentalis 1/2	{ (button-wood, pond dogwood)	{	Pens. fl. Jul. N. Ebor. Georg.
dupl. sup.	4 fid.	90 DIP'SACUS	TEASEL		semina solitaria.
	cær.	sylvestris 1/2	wild		Pens. fl. Aug.
5 part super.	5 fid.	91 ALLIONIA	ALLIONIA		semina solitaria nuda.
	alb.	1 alba	lance-leaved		Car.
		† 2 nyctagynæ, M.	heart-leaved		Ten. Georg.
4 dent. super.	4 part.	92 SPERMACOCE	BUTTONWEED		{ capsulæ 2, bicornes, 1 sperm.
	alb.	1 tenuior ☺	slender		Car. fl. Jun.
	rubel.	2 diodina	hispid		Car. fl. Aug. N. Cæs.
		3 glabra	smooth		Ohio, fl. Jul.
2 ph. sup.	4 part.	93 DIODIA	DIODIA		caps. bilocul. 2 valv.
	alb.	1 Virginica 2/	Virginian		Mar. Virg. Car. fl. Sept.
	alb.	2 hispida	hispid		Car.
4 dent. infer.	4 part.	94 HOUSTONIA	HOUSTONIA		caps. 2 loc. 2 valv.
	alb. cær.	1 cærulea 2/	blue		Pens. fl. April—Geor.
	purp.	2 longifolia 2/	long-leaved		Pens. fl. Jul. Mas.
	purp.	3 purpurea 2/	red		Pens. Mar. fl. Jul. Car.
	cær.	4 serpyllifolia 2/	thyme-leaved		Car. Georg. fl. Maio.
	alb.	5 rotundifolia 2/	round leaved		Georg. fl. Mart.—Jan.
		6 divaricata, Donn 2/	divaricated		

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
4 dent. super.	4 part.	95 GA'LIIUM	{	GOOSE GRASS LADIES' BEDSTRAW	{ semina 2, subrotund.
	alb.	1 trifidum <i>Claytoni</i> , M.	}	trifid	Can. Car. fl. Aug.
	alb.	2 tinctorium 2/		dyer's	{ Pens. fl. Jun. Ohio, N. Ebor.
	alb.	3 Pennsylvanicum 2/		Pennsylvania	Pens. fl. Jul. N. A.
	alb.	4 asprellum, Mx.			
	alb.	4 aparine ☺		common, cleavers	Pens. fl. Maio. N. A.
	alb.	5 cuspidatum 2/		spit-pointed	Pens. fl. Jul.
	alb. pur.	6 brachiatum 2/			
		<i>circæans</i> M.	}	cross-branched	Pens. fl. Jun. Car. N. A.
		7 pilosum 2/			
	purp.	<i>fruticulosum</i> Mx.	}	hairy	{ Pens. fl. Jul. Car. N. Ebor.
	alb.	8 Bermudianum 2/		Bermudian	Pens. fl. Jun. Car.
	violac.	† 9 latifolium		broad-leaved	Car.
	lut.	10 verum 2/		yellow	N. Angl.
4 dent. super.	4 part.	96 RU'BIA		MADDER	semina 2, glabr.
		1 Brownei, Mx.		Brown's	Car.
	lut.	2 tinctoria, C. 2/		dyers'	Pens. fl. Jun.
4 dent. super.	4 part.	97 MITCHELLA		MITCHELLA	bacca 2 partita 4 sper.
	alb.	repens h		(partridge berry)	{ Pens. fl. Jun. Virg. Car. N. Ebor.
4 fid. infer.	4 fid.	98 CALLICARPA		CALLICARPA	bacc. globosa 4 speral
	cær.				
	purp.	<i>Americana</i> h		{ sage-leaved (Spanish mulberry)	Car. fl. Jun.—Sept. Vir. Miss.
4 ph. infer.	4 fid.	99 POLYPREMUM		POLYPREMUM	caps. 2 loc. 2 valv.
	alb.	procumbens ☺		(Carolina flax)	Virg. Car. Geor. fl. Maio.
4 part. infer.	4 part.	100 BARTONIA		BARTONIA	{ caps. 1 loc. 2 valv. polysperm.
		<i>Centaurella</i> , Mx.			{ Georg. fl. primo vere Jan.
	alb.	1 verna		vernal	Pens. fl. Aug. Car. Geo.
	alb.	2 paniculata		late	{ caps. 2 locul. circum- scissa.
4 fid. infer.	4 fid.	101 PLANTA'GO		PLANTAIN	Pens. fl. Jun.
	alb.	1 major C. 2/		great	
	alb.	2 media 2/			
		<i>v. crassifolia</i> ?	}	hoary-leaved	Pens. fl. Jul.
	alb.	3 Virginica ☺		Virginian	Pens. fl. Jun.
		4 lanceolata 2/		ribwort	Pens. fl. Maio, Car.
		5 maritima 2/		sea	N. Cæs.—N. Angl.
		6 cordata 2/			
	alb.	B. macrophyll. la, 2/	}	heart-leaved	Pens. Kent. fl. Apr. Jul.
		7 aristata		awny	Illin.
		8 sparsiflora 2/			
		(interrupta)	}	spreading	Car. Georg. fl. Maio.
		9 linearifolia		linear-leaved	Pens. Car.
4 fid. infer.	4 fid.	102 CENTUN'CU- LUS		(BASTARD PIMPER- NEL) CHAFFWEED	{ caps. 1 loc circumscissa.
	alb.	lanceolatus M. ☺		spear-leaved	Car. Georg.

CL. IV. TETRANDRIA.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
2 ph. infer.	4 part.	103 SANGUISOR'BA	BURNET SAXIFRAGE	caps. 2 locul.
	purp.	1 media	2/ short-spiked	fl. Jul. Sept.
	alb.	2 Canadensis	2/ long-spiked	Pens. fl. Aug.
4 part. infer.	4 pet.	104 PTELEA	SHRUBBY TREFOIL	samara alata, 1 sperm.
	alb.	trifoliata	h three-leaved	Ten. Georg. Car. fl. Jun.
4 dent. super.	4 pet.	105 COR'NUS	DOGWOOD	drupa
	alb.	1 Canadensis	2/ Canadian	Pens. fl. Maio. N. Eb. N. A.
	lut.	2 florida	h great-flowered	{ Pens. fl. Maio. Vir. Car. N. Angl.
	alb.	3 sanguinea	h common	Can.
	alb.	4 alba	h white-berried	Pens. fl. Jun. N. A.
	alb.	5 sericea	h { blue-berried swamp dogwood (red willow)	{ Pens. fl. Jun. N. Eb.
	alb.	6 circinata	h round-leaved	Pens. fl. Maio N. Eb. N. A.
	alb.	7 stricta	h upright	fl. Jun.
	alb.	8 paniculata	h paniced, white ber.	{ Pens. Car. fl. Jun. N. Eb. N. Angl.
	alb.	9 alternifolia	h alternate-leaved	Pens. fl. Maio.
	alb.	10 asperifolia	h rough-leaved	Car.
		11 stolonifera	h } stoloniferous	
		an sanguinea		
		12 fastigiata	h level	Pens. fl. Jun.
4 part. sup.	4 pet.	106 LUDVIGIA	{ LUDVIGIA (BASTARD LOOSE STRIPE)	{ caps. 4 locul. infer. polysperm.
	lut.	1 alternifolia	⊙ alternate-leaved	Pens. Car. fl. Jul. Virg.
	lut.	2 pedunculosa	long-stalked	Car. fl. Maio.
	0	3 microcarpa	small-capsuled	Car. fl. Jul.
	lut.	4 angustifolia	narrow-leaved	Car. Georg. fl. Jul. Aug.
	lut.	5 jussiaoides	jussiaea-like	Car. fl. Jul.
	lut.	6 virgata	twiggy, long-branched	Car. fl. Maio.
	0	7 mollis	soft	Car. fl. Jul.
	lut.	8 capitata	headed	Car. Georg. fl. Jul.—Sep.
	lut.	9 pilosa	hairy	Car. N. Cæs.
4 part. super.	4 pet.	107 OLDENLANDIA	{ OLDENLANDIA	caps. 2 loc. didyma..
		cf. HEDYOTIS, Walt.		
	alb.	1 glomerata	round-headed	N. Cæs. Georg.
	alb.	† 2 uniflora	one-flowered	
8 dent. infer.	4 pet.	108 AMMANIA	AMMANIA	caps. 4 locul.
	purp.	1 ramosior	⊙ branched	{ Virg. Car. Missouri, fl. Aug.
	purp.	2 humilis	small	Pens. fl. Aug. Car.
4 fid. sup.	0	109 ISNARDIA	ISNARDIA	caps. 4 locul.
		palustris	{ marsh	Pens. fl. Jul. Sept.
		Ludvigia nitida, M.		
spath.	4 pet.	110 POTHOS	POTHOS	bacca 2 sperma.
	purp.	fœtida	2/ (swamp cabbage) skunk cabbage	Pens. fl. Apr. N. Angl. —Virg.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
3 fid.	1 pet.	111 ALCHEMIL/LA	LADIES' MANTLE	semen 1.	
		† aphanes ☉	parsley, piert	Virg.	
0	4 pet.	112 RIVINA	RIVINA	bacca 1 sperm.	
	rubic.	lævis h	smooth	Washita, Pens. H. fl. Sep.	
4 part. infer.	4 part.	113 FRASERA	FRASERA	{ caps. 1 locul. 2 valv. semina imbria.	
	incarn. lut.	vertillata	(pyramid flower)	Pens. Ohio Car. Ten.	
4 fid.	4 part.	114 LYCIUM	BOXTHORN	bacca, 2 loc.	
	cær.	1 Carolinianum h	Carolina (red berry)	Car.	
		2 turbinatum	willow-leaved	Pens. H. fl. Jul.	

DIGYNIA.

duplex, ext. 2 ph. 4 pet. int. 4 ph.		115 HAMAMELIS	HAMAMELIS	nux ovata bilocul. 2 val.	
	lutesc.	Virginica h	witch hazle	{ Pens. fl. Oct. Mississ. Georg. N. A.	
4—5 fid.	4 & 5 fid.	116 CUSCUTA	DODDER	caps. 2 loc. circumscis.	
	alb.	1 Europæa ☉	common	Pens. fl. Jun.	
	alb.	2 Americana ☉	American	Pens. fl. Aug. Georg.	

TETRAGYNIA.

4 dent.	4 part.	117 I'LEX	HOLLY	bac. 4 locul. 4 sperm.	
		† 1 aquifolium h	common	Pens. Virg.	
	alb.	2 opaca h	American (opake)	{ Pens.—Georg. fl. Maio. N. Angl.	
	alb.	3 prinoides h	deciduous	Car. Geo. Pen. H. fl. Jun.	
		4 Dahoon h	Dahoon	Car. Georg. fl. Aug.	
		Cassine			
		5 rosmarinifolia h		Car. Georg.	
		myrtifolia, Mx.			
	alb.	6 Cassena h	Cassena,	{ Car. Georg.	
		vomitaria	South Sea tea		
	alb. lut.	7 Canadensis h	(black alder)	{ Pens. N. Cæs. fl. Maio. N. Angl.	
		prunifolia		Car. fl. Aug.	
		8 angustifolia h	narrow leaved		
0	4 pet.	118 POTAMOGE'TON	PONDWEED	semina 4.	
		1 perfoliatum 2/	perfoliate	Pens. fl. Jul. N. Ebor.	
		2 lucens 2/	shining	Pens. fl. Jul. Virg.	
		3 porcatum		Pens. fl. Aug.	
		heterophyllum	} furrow-leaved		
		4 fluitans 2/	floating	Pens. Car. fl. Jul.	
		5 natans	broad-leaved	Pens. N. Angl.	
		6 compressum 2/	flat-stalked	Pens. fl. Jul.	
		7 gramineum 2/	grass-leaved	Pens. fl. Jul. Aug. Car.	
		8 exstipulatum 2/	hollow-leaved	Pens. fl. Jul. Sept.	
		9 anceps	two-edged	Pens. fl. Aug.	
spath.	0	119 RUPPIA	RUPPIA	semina 4, pedicellata	
		maritima 2/ ☉	sea	fl. Jul. N. Cæs. Geo. N. A.	

CL. IV. TETRANDRIA.

TETRAGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
4 ph.	4 pet.	120 SAG'INA	PEARLWORT		caps. 1 locul. 4 valv.
		1 apetalā	⊙ apetalous		Pens. fl. Jun.
		2 Virginica	} upright		Virg. Pens.
		cf. <i>Bartonia</i>			
		3 procumbens	⊙ procumbent		Virg.

CL. V. PENTANDRIA.

MONOGYNIA.

0	5 part.	121 TRICRATUS	TRICRATUS	nux 5 angul. 1 sperm.
		admirabilis	admirable	California.
5 dent.	5 fid.	122 HELIOTRO'PIUM	TURNSOLE	sem. 4, ovata, acumin.
	cær.	1 Indicum	⊙ blue-flowered	Car. fl. Sept. Aug. Mis.
	alb.	2 Europæum	⊙ white-flowered	Virg. fl. Sept. Jun.
5 fid.	5 fid.	123 MYOSO'TIS	SCORPION GRASS	semina 4, glabra.
	cær.	1 scorpioides	⊙ marsh	Pens. fl. Jun. N. A.
	alb.	2 arvensis	⊙ corn	Pens. fl. Maio.
	alb.	3 Virginiana	⊙ Virginian	Pens. fl. Jul.
	cær.	4 lappula	⊙ prickly seeded	{ Can. Virg. fl. Jul. Apr. N. Eb.
5 part.	5 fid.	124 LITHOSPER'MUM	GROMWELL	semina 4, glabra acum.
	lutesc.	1 officinale	⊙ } officinal	Pens. fl. Maio. N. Eb.
		<i>latifolium</i> , Mx.	} corn-	Pens. fl. Maio.
	alb.	2 arvense		Pens. Car. fl. Jun.
	alb.	3 Virginianum	⊙ } Virginian	Ohio
		<i>Onosmodium</i> , M.	} soft	Ten. fl. Jun.
	lut.	4 angustifolium		
		5 molle		
		<i>Onosmodium</i> , M.		
5 part.	5 fid.	125 ANCHU'SA	ALKANET, PUCCOON	semina 4, obtusa, nitida.
	claus.	† 1 Virginica	⊙ smooth	Virg.
	lut.	2 canescens	⊙ } soft ..	Pens. fl. Jun. Ten. Car.
		<i>Batschia</i> , Mx.	} rough	Pens. Car. Geor. fl. Mar.
	lut.	3 hirta		
		<i>Batschia</i> , Mx.		
5 part.	5 fid.	126 CYNOGLO'SSUM	HOUNDSTONGUE	semina 4, acumin.
	purp.	1 officinale	⊙ } officinal	Pens. fl. Maio. N. Eb. N. A.
	alb.—	2 amplexicaule	} Virginian	Pens. fl. Maio.
	cær.	<i>Virginicum</i> , L.		
5 part.	5 dent.	127 SYM'PHYTUM	COMFREY	semina 4. acumin.
	alb.	officinale	⊙ officinal	Pens. fl. Jun.
5 dent.	5 fid.	128 PULMONA'RIA	LUNGWORT	semina 4, obtusa.
		1 paniculata H.K.	⊙ panicked	{ Hudson's Bay, fl. Maio. Jun.
	cær.	2 Virginica	⊙ Virginian	Pens. fl. Maio.
		3 parviflora	small-flowered	Can.
		4 Siberica	⊙ Siberian, heart-leaved	Can. fl. Jun. N. Ebor.
		5 mollis, Donn	⊙ soft	

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 part.	5 fid.	129 LYCO'PSIS	WILD BUGLOSS	semina 4, sublonga
	cær.	1 arvensis, ☉	corn	Virg.
	alb.	2 Virginica 2/ ☉	Virginian	Virg.
5 part.	5 fid.	130 E'CHIUM	VIPERS BUGLOSS	semina 4, subrotunda.
	cær.	vulgare ♂	(blue thistle)	Pens. Virg. fl. Jun. N. A.
8 ph.	5 fid.	131 DIAPENSIA	DIAPENSIA	{ caps. subrotund. 3 loc.
	alb.	lapponica 2/	northern	3 valv.
5 dent.	5 fid.	132 PRI'MULA	PRIMROSE	N. Angl.
		1 mistasinica	Canadian	caps. teres 1 locul.
	alb.	2 farinosa 2/	birdseye	Can.
5 fid.	5 part.	133 CY'CLAMEN	CYCLAMEN	Can.
		† Americanum	American	bacca globosa 1 locul.
5 fid.	5 part	134 DODECATHEON	AMERICAN COWSLIP	Can.
	purp.	1 meadia 2/	meadia	caps. oblonga 1 locul.
		2 integrifolium	entire-leaved	Pens. fl. Maio.
5 part.	5 fid.	135 HOTTO'NIA	WATER VIOLET	caps. globosa 1 locul.
		palustris 2/	marsh	{ Virg. N. Angl. N. Cæs.
5 part.	5 fid.	136 MENYAN'THES	BUCKBEAN	{ Georg. fl. Mart.
	alb.	1 trachysperma	{ pitted	caps. ovata 1 loc.
		(Villarsia)		Pens. fl. Aug. Car.
	alb.	2 trifoliata 2/	{ three-leaved	{ Pens. fl. Maio. N. Ebor.
			{ marsh trefoil	{ N. Angl.
5 part.	5 fid.	137 HYDROPHYLLUM	WATERLEAF	caps. globos. 1. loc. 2 val.
	alb.	1 Virginicum 2/	Virginian	Pens. fl. Maio. N. Eb.
	alb.	2 Canadense 2/	Canadian	Pens. fl. Maio.
	cær.	3 appendiculatum ♂	rough-leaved	Pens. fl. Maio. Ohio.
	alb.	4 tomentosum	downy	Tenness.
		5 pellucidum	pellucid	
		6 pusillum	pigmy	Louisiana
5 part.	5 fid.	138 ELLISIA	ELLISIA	{ caps. scrotiformis, 2 loc.
	alb.	nyctelea ☉	white-flowered	2 valv.
5 part.	5 fid.	139 PHACELIA	PHACELIA	Virg. fl. Jul.
	cær.	1 bipinnatifida	jagged	{ caps. 2 loc. 2 valv. 4
	albo-	2 fimbriata	fringed	sperma.
	cær.			Ten. Kent.
	alb.	3 parviflora	{ small-flowered	Pens. Ohio.
		<i>Polemonium</i>		Pens. fl. Maio.
		<i>dubium</i> , L.		
5 part.	5 part.	140 DICHONDRA	DICHONDRA	caps. didyma 2 locul.
	alb.	Caroliniensis	trailing	Car. Georg. fl. Mart.
5 part.	5 part.	141 LYSIMA'CHIA	LOOSESTRIFE	{ caps. globosa, 1 loc.
	lut.	1 ciliata (cordata) 2/	heart-leaved	10 valv.
		2 quadrifolia	{ four leaved, or	Pens. fl. Jul. N. Eb.
	lut.	<i>angustifolia</i> , Willd. 2/		{ Pens. fl. Jul. N. Cæs Cher.
		<i>heterophylla</i> , M.	{ narrow-leaved, or	{ <i>quadri flora</i> , H. K.
			{ various-leaved	{ Car. N. Ebor.

CL. V. PENTANDRIA.

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

Tempius florendi.

	lut.	3	<i>hirsuta</i>	2/	hairy, dotted	{	Pens. Car. fl. Jun. Ohio. N. Ebor.
	lut.	4	<i>stricta</i>	2/	} upright	{	Pens. fl. Jun. N. Ebor.
			<i>bulbifera</i> , Curt. <i>Viscum ter.</i> L.				
	alb.	5	<i>thyrsiflora</i>	2/	{ tufted, cluster-flowered	{	N. Ebor. Pens. N. A.
5 part.	5 part.	142	ANAGAL'LIS		PIMPERNEL		caps. globosa, 1 locul.
	rubr.		<i>arvensis</i>	⊙	red chickweed	{	Pens. Car. fl. Jun. Virg. N. Cæs. N. Eb. N.A.
5 part.	5 fid.	143	SPIGELIA		{ PINKROOT (WORMGRASS)	{	caps. didyma, 2 loc. 4 valv.
	purp.		<i>Marilandica</i>	2/	Carolina	{	Pens fl. Jun. Mar. Car. Ten.
5 dent.	5 fid.	144	OPHIORRHIZA		OPHIORRHIZA		caps. biloba 2 loc.
	alb.	1	<i>mitreola</i>	⊙	mitre-like capsuled		Car. Cherok.
		2	<i>ovatifolia</i>		ovate-leaved		Car.
5 part.	5 fid.	145	AZALEA		ROSEBAY		caps. 5 loc. 5 valv.
	ros.	1	<i>nudiflora</i>	h	naked, red-flowered		Pens. Car. fl. Maio.
	alb.	2	<i>viscosa</i>	h	{ clammy white-flowered	{	Pens. Car. fl. Jun.
	ros.	3	<i>canescens</i>	h	gray, downy		Car.
	lut.	4	<i>calendulacea</i>	h	yellow-flowered		Ten. Pens. fl. Maio.
	alb.	5	<i>glauca</i>	h	glaucous-leaved		Pens. fl. Jun.
		6	<i>lapponica</i>	h	northern		N. Angl.
		7	<i>procumbens</i>	h	trailing		N. Angl.
5 dent.	5 part.	146	PHLOX		LYCHNIDEA OR PHLOX		caps ovata 3 loc. 3 valv.
	purp.	1	<i>paniculata</i>	2/	panicked		Pens. fl. Jul. Car.
		2	<i>undulata</i>	2/	wave-leaved		fl. Jul.
	alb.—	3	<i>maculata</i>	2/	spotted	{	Pens. fl. Maio. Virg. Car.
	purp.—	4	<i>suaveolens</i>	2/	white-flowered		
	alb.—	5	<i>pilosa</i>	2/	hairy	{	Ten. Georg. Car. fl. Maio.
	car.	6	<i>Carolina</i>	2/	Carolina		Car. fl. Jul. Sept.
	purp.	7	<i>glaberrima</i>	2/	smooth		Car. Virg. fl. Jun.
	purp.	8	<i>triflora</i>		three-flowered		Car.
	purp.—	9	<i>aristata</i>		awned		Pens. Car. fl. Maio.
	rosea.						
	purp.	10	<i>ovata</i> , Curtis	2/	} oval-leaved	{	Car. Pens. H. fl. Maio.
			(<i>latifolia</i>)				
	viol.—	11	<i>reptans</i>	2/	} creeping	{	Pens. fl. Maio, Georg.
	car.		(<i>stolonifera</i>)				
	car.	12	<i>aspera</i> ,	2/	} rough	{	Cherokee.
			cf. <i>prostrata</i> H.K.				
	alb. s.	13	<i>subulata</i>		{ (mountain pink) awl-shaped	{	Pens. fl. Maio. Car. N. Ebor.
	purp.	14	<i>setacea</i>	2/	bristly		Virg. Pens. fl. Maio.
	purp.	15	<i>divaricata</i>	2/	{ divaricated, early, blue	{	Pens. fl. Maio. N. Ebor.
	car.						
	viol.—	16	<i>suffruticosa</i>	h	shrubby		
	purp.	17	<i>pyramidalis</i>		pyramidal		Pens. fl. Aug.
	purp.						

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
5 part.	5 lob.	147 CONVOLVULUS	BINDWEED		caps. subrotund. 2 loc.
	alb.	1 arvensis	2/	small, (field, corn)	{ Pens. fl. Aug. N. Angl.
	alb.	2 sepium	2/	great bearbind, hedge	{ Virg.
	rubr.	3 speciosus. Wheleri		red, shewy	{ Pens. fl. Jul. N. Angl.
	alb.				{ Georg. Car. fl. Jul.
	pallid.	4 panduratus	2/	(Mechoacanna)	Pens. fl. Jul.
	purp.	5 Carolinus	2/	Carolina	Car. fl. Jul.
	cær.	6 nil	☉	azure, (blue)	{ Car. Pens. fl. Aug.
	purp.	7 purpureus	☉	{ great purple	{ Cher.
	cær.			{ (<i>Ipomoea</i> Pers.)	{ Pens. fl. Jul. Aug.
	purp.	8 Batatas, C.	2/	(sweet potatoe)	Pens.—Georg.
	alb.	9 jalapa	2/	true jalap	Car. Georg.
	alb.	10 tenellus			Car.
		cf. <i>trichosanthes</i>		} little	
	alb.	11 dissectus	☉	cut-leaved	Flor.
	incarn.	12 ciliolatus		fringed	Ten.
	alb.	13 spithameus	2/	dwarf	Pens. fl. Jun. N. Ebor.
	alb.	14 stans	2/	standing	Pens. Car. fl. Jun.
	alb.	15 obtusilobus			Car.
		<i>littoralis</i> affn.		} obtuse-lobed	
	ros.	16 repens	2/	creeping	{ Pens. Car. Georg. Virg.
	alb.				{ fl. Sept. Jun.
	purp.	17 trichosanthes			Car. Georg.
	et alb.	<i>tenello</i> affn.		} hairy	
infer.					
semi-5.	infund.	148 MACROSTEMA	MACROSTEMA		{ Caps. 4 loc. 4 valv.
part.					{ sem. solitaria.
		vitifolia		climbing	Amer. Sept.
5 fid.	5 part.	149 CANTUA		CANTUA	caps. ovat. 3 loc. 3 valv.
	rubr.	1 coronopifolia	h ♂		{ Florid. Car. fl. Aug.
		<i>Ipomopsis</i> , Mx.		} scarlet	{ Georg.
	cær.	2 inconspicua	☉	{ blue, buck's horn-	{ fl. Nov.
				leaved, scarlet,	
5 fid.	5 fid.	150 IPOMOEA		JASMINE BINDWEED	caps. subrotund. 3 loc.
	purp.	1 Quamoclit	☉	winged leaved	Pens. H. fl. Aug.
	purp.	2 Carolina		Carolina	Car.
	alb.	3 lacunosa	☉	rugged, starry	{ Pens. fl. Aug. Sept.
					{ Virg. Car.
	cær.	4 tamnifolia	☉	tamnus-leaved	Car. fl. Jul. Miss.
	cocc.	5 coccinea	☉	scarlet	Pens. H. fl. Aug. Jun.
	alb.	6 bona nox	☉	prickly	fl. Jul. Georg.
		7 macrorhiza	2/	large-rooted	Flor. (cf. <i>C. Jalapa</i> .)
5 fid.	5 part.	151 POLEMONIUM		JACOB'S LADDER	caps. 3 loc. 3 valv.
	cær.	1 reptans	2/	creeping	Pens. fl. Maio.
	alb.	2 dubium,			
		<i>vide Phacelia</i>		} doubtful	
5 part.	5 fid.	152 CAMPANULA		BELL FLOWER	{ caps. subrotund. 3—5
					{ loc.
	cær.	1 rotundifolia	2/	round-leaved	Pens. fl. Jun. N. Eb.
	cær.	2 Americana	h ☉	American	Pens. fl. Jul.
	cær.	3 nitida	h 2/	shining	Pens. fl. Jul.

CL. V. PENTANDRIA.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>	
		CAMPA'NULA				
	cær.	4	perfoliata	☉	perfoliate	Pens. fl. Jun. Car.
	cær.	5	divaricata		divaricated	Car. Virg.
	cær.	6	erinoides, L.	}	zigzag, prickly	Pens. fl. Jun. Car. N. A.
	alb.		<i>flexuosa</i> , Mx. <i>aspera</i> , Donn			
5 part.	5 part.	153	SA'MOLUS	{		WATER PIMPERNEL (BROOKWEED)
	alb.		valerandi	2/	common	Pens. fl. Jul. Cherok.
5 fid.	5 part.	154	LOBE'LIA		LOBELIA	{ caps. 2—3 locul. 2—3 valv.
	alb. cær.	1	Kalmii	☉	Kalm's	Pens. fl. Jul. Car.
	ros.—	2	Dortmanna	2/	water gladiole	Can. N.Cæs. fl. Jul. N.A.
	cær.	3	pallida	2/	} pale	Pens. fl. Jun.
	cær.		<i>goodenioides</i> , Willd.			
	rubro- purp.	4	Claytoniana		Clayton's	Pens. fl. Jun. Car.
	alb.	5	cardinalis	2/	scarlet	Pens. fl. Aug. Car.
	cocc.	6	siphilitica	2/	blue	Pens. fl. Sept. Car. Kent
	cær.	7	inflata	5	bladder-podded	Pens. fl. Aug. Car. N.Eb.
	cær.	8	Cliffortiana	☉	purple	Virg. fl. Jul. Oct.
	purp.	9	puberula		hairy	{ Pens. fl. Sept. Mar. Car.
	cær.—	10	crassiuscula	2/	thick-leaved	Car. Georg. fl. Sept.
	purp.	11	amœna	2/	smooth, deep blue	Car.
	cær.	† 12	erinoides	☉	trailing	Virg.
5 dent.	5 part.	155	CHIOCCOCCA		SNOWBERRY	{ bacca 1 locul. 2 sperm. infer.
	alb.		racemosa	h	cluster-flowered	Flor. fl. Sept.
5 part.	5 part.	156	PINKNEYA		PINKNEYA	caps. subrotunda.
	cærul.		pubens	h	downy, (Georgia bark)	Georg. fl. Jun.
5 part.	5 part.	157	TRIOS'TEUM		FEVERWORT	bacca 3 loc.
	purp.	1	perfoliatum	2/	(gentian) red flower	Pens. fl. Jun.
	lut.	2	angustifolium	2/	yellow-flowered	Car. Cherok. Virg.
5 part.	1 pet. tubuloso lab.	158	LONICE'RA		HONEYSUCKLE	{ bacca 2 locul. infra polysperm.
	alb.—	1	caprifolium C.	h	Italian early red	fl. Maio, Jun.
	rubr.	2	dioica	h	} glaucous	Pens. fl. Jun.
	lut. et		(<i>parviflora</i>)			
	purp.	3	sempervirens	h	trumpet	Virg. Car. fl. Maio, Aug.
	cocc.	4	grata	h	evergreen	fl. Jun.—Oct.
	lutes.	5	periclymenum	h	woodbine	fl. Maio—Jul.
	cocc.	6	villosa	h	Xyl. villous	Pens. N. Eb. fl. Maio.
	rubr.	7	ciliata	h	Xyl. fringed	Pens. N. Ang. N. Eb.
	lut.	8	Xylostium	h	fly	fl. Jun. Pens.
4—5 dent.	5 fid.	159	SYMPHORICARPOS		PETERSWORT	{ bacca infer. 4 loc. 4 sperm.
	alb.	1	vulgaris	h	common	Pens.
		2	racemosus	h	cluster-flowered	

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
5 fid.	infund. 5 fid.	160 DIERVILLA	DIERVILLA		{ caps. infer. 4 loc. polyperm.
	lut.	1 Canadensis (<i>humilis</i>)	h	} yellow-flowered	Pens. N. Ebor.
5 part.	5 part.	161 VERBAS'CUM	MULLEIN		{ caps. subrotund. 2 loc. 2 valv.
	lut.	1 thapsus	♂	broad-leaved	Pens. fl. Jun. Car.
	albo. rubr.	2 lychnitis	♂	white	Virg. Car. fl. Jun. Aug.
	lut.	3 blattaria lutea	♂	yellow moth	Pens. fl. Jun.
		B. alba.	♂	white moth	Pens. fl. Jun. Car.
5 dent.	5 dent.	162 DATU'RA	THORN-APPLE		caps. 2 loc. 4 valv.
	cær.	1 stramonium	☉	{ (Jamestown weed) common	{ Pens. fl. Aug. Jul.
	cær.	2 tatula	☉	blue	Pens. N. Eb. Car. fl. Jul.
5 fid.	5 fid.	163 HYOSCY'AMUS	HENBANE		caps. ovata 2 loc.
	lut.	niger	♂	black	Pens. fl. Jun. N. A.
5 fid.	5 fid.	164 NICOTIANA	TOBACCO		caps. 2 loc. 2 valv.
	purp.	1 tabacum	☉ C.	Virginian (sessile)	Pens. H. fl. Jul.
	lut.	2 rustica	☉ C.	common (petiolated)	Pens. H. fl. Jul.
	lut.	3 paniculata	☉ C.	panicked	Pens. H. fl. Jul.
5 part.	5 fid.	165 A'TROPA			bacca globosa 2 locul.
		(NICANDRA)	} ATROPA		
	cær.	physaloides	☉	blue-flowered	{ Georg. Pens. H. fl. Sept. Jul.
5 fid.	5 fid.	166 PHY'SALIS	WINTER CHERRY		bacca 2 loc. subglobos.
	lut.	1 viscosa	☉ 2/	clammy	fl. Jul.
	lut.	2 Pennsylvanica	2/	Pennsylvanian	Pens. Car. fl. Jul. Sept.
	lut.	3 pubescens	☉	downy	fl. Jun. Aug.
	lut.	4 lanceolata Mx.	2/	spear-leaved	Car. Pens.
		5 angulata Walt.	☉	angular, tooth-leaved	Car. fl. Jun. Sept.
5 fid.	5 fid.	167 SOLA'NUM	NIGHTSHADE		bacca subrotund. 2 loc.
	cær.	1 dulcamara	h	bittersweet	Pens. N. Ang. fl. Jul.
	alb. cær.	2 tuberosum C.	2/	potatœ	Pens. C. fl. Jul.
	lut.	3 lycopersicon	C ☉	tamatas (love apple)	Pens. fl. Sept. Jul.
	alb.	4 nigrum	☉	black	Pens. fl. Jul.
		(<i>exasperatum</i>)			
	cær.	† 5 mammosum	☉	nipple-form, prickly	Virg. fl. Jul.
	cær.	6 Virginianum	☉ ♂	prickly Virginian	Virg. fl. Jun.
	cær.	7 Carolinense	2/	prickly Carolina	{ Pens. Mar. Car. fl. Jun. Sept.
		† 8 verbascifolium, Walt.	h	mullein-leaved	Car.
		9 pseudocapsicum	C.	winter cherry	
		10 melongena C.	☉	egg plant	fl. Jun.
5 part.	5 part.	168 CHIRONIA	CHIRONIA		caps. 2 locul.
	purp.	1 campanulata (<i>gracilis</i>)		} bell-flowered	Mar.—Georg.
	purp.	2 angularis	☉	American centaury	Pens. fl. Aug.
	purp.	3 pulchella	☉	} dwarf	Pens. fl. Aug.
		(<i>erythraea</i>)			
	alb.	4 paniculata lanceolata, Walt.		} panicked	Georg. Car.
	ros.	5 calicosa		forked	Mar.—Georg. fl. Jun.
	ros.	6 chloroides		chlora-like	Mar. Georg. fl. Jul.
	alb.	7 venosa	2/	veiny-flowered	N. Cæs. Ten. Car. fl. Jul.
	bicolor	8 stellata		starred	N. Eb. N. Cæs. Georg. fl. Jul.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 fid.	5 fid.	169 CAPSICUM	CAPSICUM	bacca exsucca.
	alb.	1 baccatum	h bird-pepper	Florid
	alb.	2 annuum C. ☉	h long-podded	Hort.
5 part.	5 fid.	170 BUMELIA	IRONWOOD	drupa 1 sperma oy.
		1 tenax	h silvery-leaved (tough)	Car.
	alb.	2 lycioides lave, Walt.	h } boxthorn-leaved	Car. Ten.
		† 3 decandra	h decandrous	
		4 reclinata	h bending	Georg.
		5 lanuginosa	h woolly	Georg.
		6 lævis, Donn	h smooth	
5 dent.	0	171 RHAMNUS	BUCKTHORN	bacca subrotunda.
		1 catharticus C.	h purging	Pens.
		2 alnifolius	h alder-leaved	Pens. fl. Maio.
		3 Carolinianus	h Carolina	Car. Ten.
		4 minutiflorus	h small-flowered	Car.
		5 pubescens	h hairy	
5 part.	0	172 ZIZYPHUS	ZIZYPHUS	
		volubilis	h climbing	Car. fl. Jun. Ten.
5 part.	5 part.	173 PYXIDANTHERA	A, vix a DIAPENSA diversa.	
	alb.	1 barbulata	bearded	{ Pens. N. Cæs. Car. fl. Maio.
	alb.	2 spatulata	blunt-leaved	{ Car.
5 part.	5 pet.	174 CEANOTHUS	CEANOTHUS	caps. 3 cocca 3 loc.
	alb.	1 Americanus	h { (Jersey tea) (redcrot)	{ Pens. fl. Jun Car. N. Ebor. Georg.
	alb.	2 intermedius	h } middle	Virg. Georg.
	alb.	v corymbosus	h }	
	alb.	3 mycophyllus	h small, thyme-leaved	Georg. Car. fl. Maio.
5 fid.	5 pet.	175 CELASTRUS	STAFF TREE	{ caps. 3 loc. 3 valv. se- mina arist.
	alb. vir.	1 scandens	h { climbing, (bitter-sweet)	{ Pens. fl. Jun.
	alb.	† 2 bullatus	h elegant scarlet-fruited	Virg. fl. Jul.
	alb.	† 3 myrtifolius	h myrtle-leaved	
5 part.	5 pet.	176 EUONYMUS	SPINDLE TREE	{ caps. 4—5 gona, sem. aristata.
	atro- purp.	1 atropurpureus	h purple	Pens. fl. Jun. Kent. Ten.
	lut.	2 Americanus	h { (burning bush) strawberry tree	{ Pens. Georg. fl. Jun. Car.
		3 angustifolius, Lyon	h narrow-leaved	
5 fid.	5 pet.	177 ITEA	ITEA	caps. 1 loc. 2 valv.
	alb.	Virginica	h Virginian	{ Virg. Car. Pens. H. fl. Jun. Del.
5 part.	5 pet.	178 CYRILLA	CYRILLA	caps. 2 loc. 2 valv.
	alb.	racemiflora	h { (Carolina ironwood) clustered	{ Car. fl. Jun.
10 ph.	5 fid.	179 GALAX	GALAX	caps. 1 loc. 2 valv.
	alb.	aphylla, erythro- rhiza, Mx.	h } heart-leaved 24 } (solanandra)	{ Virg. Car. fl. Jun.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 fld.	5 pet.	180 RIBES	CURRENT	bacca globosa 1 locul.
		A, inermia		
	vir. alb.	1 rubrum	C. red	Pens. fl. April.
		2 glandulosum	{ glandulous (procumbent)	
	vir. lut.	3 nigrum	C. black	Pens. fl. April.
alb.	albo.	4 floridum,	{ large-flowered	Pens. fl. April
	lut.	<i>recurvatum</i> , M.		
lut.	lut.	5 coccineum, Lewis	{ scarlet	Jefferson River,
lutesc.	rubr. et lut.	6 atropurpureum,	{ dark-red	
		Lewis	{ sweet-scented	{ Missouri.
		7 albinervium	{ white-nerved	
			{ red fruit	{ Car.
		8 rigens	{ upright red-fruited	
	purp.	9 trifidum	{ trifid red-fruited	Can. N. Angl.
		B, aculeata		Can.
vir.	alb.	10 grossularia tri- florum, Willd.	{ three-flowered	{ Pens. fl. Maio.
			{ gooseberry	
		11 oxyacanthoides	{ hawthorn gooseberry	Pens. fl. April.
	alb.	12 cynosbati	{ prickly-fruited	Pens. fl. Maio.
		13 rotundifolium	{ round-leaved	{ Car.
			{ one-flowered	
		14 hirtellum	{ rough red-fruited	Can.
purp.	rubel.	15 gracile	{ slender two-flowered	Ten. Pens. H. fl. Apr.
	alb.	16 spinosissimum	{ spiny	Pens. H. fl. April.
5 ph.	5 pet.	181 VIOLA	VIOLET	caps. 1 loc. 3 valv.
		A, acaules		
	lut.	1 rotundifolia	{ round-leaved	Pens. Car. fl. Apr.
	cær.	2 barbata	{ bearded	Pens. fl. Maio.
		<i>sororia</i> , Willd.		
	cær.	3 palmata	{ palmated	Pens. fl. Maio. Car.
		<i>heterophylla</i>		
	cær.	4 pedata	{ multifid	{ Pens. fl. Maio, N. Angl. Car.
	cær.	5 sagittata	{ arrow-leaved	Pens. fl. Apr. N. Angl.
	alb.	6 lanceolata	{ spear-leaved	Pens. fl. Apr. Car.
	alb.	7 primulæfolia	{ primrose-leaved	Pens. fl. Maio. Georg.
		8 pygmæa, Donn	{ small	N. A. fl. Maio.
	cær.	9 obliqua	{ oblique flowered	Pens. fl. Maio.
		10 variegata, Donn	{ variegated	fl. Maio.
	cær.	11 cucullata	{ hollow-leaved	Pens. fl. Maio. N. Eb.
	cær.	12 ciliata	{ fringed	Pens. fl. Maio.
	alb.	13 blanda	{ small-flowered, white-flowered	{ Pens. fl. Maio. N. Angl.
	cær.	14 odorata C.	{ sweet	
		B, caulescentes		
	alb.	15 Canadensis, M.	{ Canadian	Pens. fl. Maio, Car.
	lut.	16 pubescens, Ait.	{ downy	Pens. fl. Apr. N. Angl.
		<i>Pennsylvanica</i> , M.		
	alb.	17 striata, <i>debilis</i> , Mx.	{ striped, flowered	Pens. fl. April.
	cær.	18 asarifolia (<i>uliginosa</i>)	{ marsh	Pens. fl. Apr.
	lut.	19 hastata	{ halberd-leaved	Car. Pens.
	alb.	20 arvensis	{ field	Pens. fl. Apr.
			E	

MONOGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

VIOLA

	cær.	21	rostrata	2½	{ beaked (beak-flowered)	{	Pens. fl. Apr.
	vir.—alb.	22	concolor	2½	green	{	Pens. fl. Jun. Car.
	alb.	23	tenella		slender		N. Cæs.
	lut.	24	trifoliata	2½	three-leaved		Georg. fl. Mart.
2 ph.	5 pet.	182	IMPATIENS		BALSAM		caps. 1 loc. 5 valv.
	lut.	1	aurea	☉	golden		Pens. fl. Aug.
	flav.	2	maculata	☉	spotted		Pens. fl. Aug. N. Eb.
		3	noli tangere		touch me not		
5 dent.	5 pet.	183	AMPELOPSIS,				
			Mx. (HEDERA)		{ AMERICAN JOY		bacca globosa.
		1	cordata	½	heart-leaved	{	Illin. Georg. Pens. H.
	virid.	2	quinquefolia	½	five-leaved		fl. Jun.
	alb.	3	bipinnata	½			Pens. Virg. fl. Aug. Jul.
			<i>Vitis arborea</i> , L.		{ pepper tree		Virg. Car. Miss.
		4	hirsuta		hairy		N. Ebor.
5 dent.	5 pet.	184	VITIS		VINE		bacca globosa, 1 loc.
		1	palmata	½	palmated		Virg.
	alb. vir.	2	labrusca	½	(fox-grape) wild		Pens. fl. Jun.
	alb. vir.	3	labruscoides	½	(Alexander's grape)		Pens. fl. Jun.
	alb. vir.	4	vulpina, L.	½			Pens. fl. Jun.
			<i>cordifolia</i> , Mx.		{ (winter grape)		
		5	verrucosa	½	{ fox-grape Car.		
			<i>rotundifolia</i> , M.		{ (bull-grape)		{ Virg. Car. Georg. Cher.
	alb. vir.	6	laciniosa	½	parsley-leaved		
	alb.	7	intermedia	½			
			<i>æstivalis</i> , Mx.		{ (summer grape)		Pens. fl. Jun. Virg. Car.
	alb. vir.	8	riparia	½	river		Ohio, Missouri.
	alb.	9	odoratissima		Bermudian grape		Pens. fl. Jun.
		10	Blandi		Bland's grape		
2 ph.	5 pet.	185	CLAYTONIA		CLAYTONIA		caps. 3 loc. 3 valv.
	alb. ros.	1	Virginica	2½	Virginian		Pens. fl. Apr. Virg. Car.
	ros.	2	Caroliniana	2½			Car.
			<i>spatulata</i> , Donn		{ Carolinian		
	alb.	3	perfoliata	☉	perfoliate		N. A. fl. Jun.
5 part.	0	186	ANYCHIA, Mx.		ANYCHIA		caps. 1 sper. utricularis.
		1	herniarioides		rupturewort-like		Car.
		2	argyrocoma, cf.				
			<i>Achyranthes di-</i>		{ silver-haired		Car. Virg.
			<i>shot</i> , L.				
5 ph.	0	187	ILLECEBRUM		KNOTGRASS		{ caps. subrotund. 1 loc.
		1	polygonoides		oval-leaved		5 valv.
		2	vermiculatum				Car. Miss.
			<i>gomphrena</i> , Swarz		{ worm		Georg.
5 part.	0	188	GLAUX		SEA MILKWORT		caps. 1 loc. 5 valv.
			maritima	2½	common		Can.
5 fid. alb.	0	189	THESIUM		BASTARD TOADFLAX		semen 1, tectum.
			umbellatum	2½	umbell'd		Pens. fl. Maio. N. Eb.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 fid.	5 part.	190 GARDENIA	GARDENIA	bacca sicca polysperm.
	rosea.	clusiæfolia h	(seven years apple)	
5 part.	5 part.	191 VINCA	PERIWINKLE	folliculi 2, sem. nuda.
	lut.	1 lutea	yellow	
	cær.	2 minor h	small	Pens. fl. April. N. Eb.
5 part.	5 fid.	192 ECHITES	ECHITES	follicul. 2, sem. pappos.
	lut.	difformis } hairy		Car. Ten.
		puberula, Mx. }		
5 dent. infer.	5 lob.	193 GELSEMIUM	(YELLOW JASMINE) {	caps. 2 loc. 2 valv. polysp.
		nitidum, Mx. }		
	lut.	Bignonia sem- pervirens, L. }		Car. Miss.
5 fid.	5 part.	194 AMSONIA	AMSONIA	folliculi 2, sem. nuda.
	cær.	1 latifolia, Willd. 2	broad-leaved	Car. Cher. fl. H. Maio.
	fulva.	2 angustifolia	narrow-leaved	Car.
	cær.	3 salicifolia	spear-leaved	{ Car. Georg. Pens. H. fl. Maio.

DIGYNIA.

5 fid.	5 part.	195 PERIPLOCA	PERIPLOCA	folliculi 2 sem. papposa.
	atropurp.	græca h	common	Virg. Pens. fl. Maio.
5 part.	5 part.	196 CYNANCHUM, GONOLOBUS	CYNANCHUM	folliculi 2 sem. papposa.
	atropurp.	1 Carolinense	Carolinian (fœtid)	Car. fl. Jul.
	atropurp.	2 obliquum	oblique-flowered	Pens. fl. Jul.
	atropurp.	3 macrophyllum	rough, long-leaved	Car. Ten.
		4 læve	smooth	Missis. Ten.
		5 angustifolium	narrow-leaved	Car. Georg. fl. Maio.
		6 renifolium	kidney-leaved	
5 part.	5 fid.	197 APOCYNUM	DOGSBANE	follic. 2 sem. pappos.
	albo- purp.	1 androsæmifo- lium 2	tutsan-leaved	Pens. fl. Jun. N. Ebor.
	alb.	2 cannabinum 2	hemp	Pens. fl. Jul. Georg.
	alb.	3 hypericifolium 2	hypericum-leaved	Pens. fl. Jul. N. Ebor.
5 fid.	5 part.	198 ASCLEPIAS	SWALLOWWORT	follic. 2 sem. pappos.
	alb. purp.	1 syriaca 2	(silk-plant)	Pens. fl. Jul. Virg.
	alb.	2 exaltata 2	(poke-leaved)	{ Pens. fl. Jun.
		(acuminata)	(nivea)	
	alb.	3 variegata 2	variegated	Pens. fl. Jun. Car.
	purp.	4 obtusifolia	obtuse-leaved, erect	Virg. Car. Pens. fl. Jun.
	virid.	5 amplexicaulis, M.	stem-clasping ground	Car. Georg. fl. Maio.
	incarn.	6 incarnata 2	flesh-coloured	Pens. fl. Aug. N. Ebor.
		B. nivea, Dill. }		
	incar. et alb.	7 pulchra 2	hairy	{ Pens. N. Cæs. fl. Aug. N. Ebor.
	alb.	8 debilis	white	Georg.
	alb.	9 parviflora 2 h	small-flowered	Car. Georg.
	virid.	10 nutans 2	nodding	Pens. fl. Jul. Georg.
	alb.	11 verticillata 2	whorled	Pens. fl. Jul. Virg.
	alb.	12 longifolia	long-leaved	Georg. Cher.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

ASCLEPIAS

lut.	13	pedicellata, Walt.		Car. Georg. fl. April.
alb.	14	cinerea		Car.
purp.	15	laurifolia	laurel-leaved	{ Georg. Pens. fl. Aug.
purp.	16	amœna	2/ oval-leaved	Virg.
purp.	17	paupercula	few-flowered	Pens. fl. Jun. Vir. Georg.
alb. ros.	18	quadrifolia	2/ four-leaved	Car. Georg.
lut.	19	tuberosa	2/ }	Pens. fl. Jun. N. Ebor.
		s. decumbens	(pleurisy, flux-root)	Pens. fl. Aug. Virg.
rubr.	† 20	rubra	red	Virg.
purp.	21	purpurascens	purple	Car. N. Ebor.
	22	connivens	conniving	Georgia, fl. Aug.
	23	Floridana		

5 ph.	0	199	CHENOPODIUM	GOOSEFOOT	semen 1, lenticulare
		1	bonus	Henricus 2/	N. Ebor. Mar. fl. Jun.
		2	album	☺ } white	Pens. fl. Jun. Car.
			<i>lanceolatum</i> , Willd.		
		3	viride	☺ green	Pens. fl. Sept. Car.
		4	rhombifolium	☺ diamond-leaved	Pens. fl. Jun. Car.
		5	botrys	☺ cut-leaved	Pens. fl. Aug.
		6	ambrosioides	☺ Mexican	Pens. fl. Aug. Jul.
		7	anthelminticum	2/ h } worm,	{ Pens. fl. Sept. N. Cæs.
				(Jerusalem oak)	
		8	aristatum	☺ bearded	Virg.
		9	maritimum	sea	N. Ebor. Car.
		10	paniculatum	panicked	Pens.
		11	tenuifolium	slender-leaved	N. Cæs. N. Angl.
		12	glaucum	☺ glaucous	N. Ebor.
		13	hybridum	☺ fœtid	N. Ebor. N. Angl.
		14	murale, C		Pens. fl. Jun.
5 part.	0	200	SAL'SOLA	SALTWORT	{ caps. ovata, 1 loc. 1 sper.
					sem. cochleat.
		1	kali	☺ prickly (hairy)	N. Angl. N. Cæs. Virg.
		2	Tragus	☺ Tragus's	Mar. N. Cæs. fl. Jul.
		3	Caroliniana	☺ Carolina	Car. N. Cæs. N. Angl.
		4	salsa	☺ { striped,	{ Can.
				stalked-leaved	
		5	soda	☺ long-leaved	N. Ebor.
5 fid.	0	201	KOCHIA	KOCHIA	
			dentata	☺ }	Illin.
			<i>Salsola platy-</i>	broad-leaved	
			<i>phylla</i> , Mx.		
5 fid.	0	202	ULMUS	ELM	samara, 1 sperm.
		1	Americana	h { American (white	{ Pens. fl. Apr. N. Angl.
				elm) (weeping)	{ —Car.
		2	aspera,	h { slippery elm,	{ Pens. fl. Apr. Virg. Car.
			<i>fulva</i> , Mx.	(red elm)	{ Ten.
		3	nemoralis	h hornbeam-leaved	
		4	alata (Waho)	h Cork elm	Car. Georg. Ten.
5 part.	5 part.	203	HYDROLEA	HYDROLEA	caps. ovata, 2 loc. 2 val.
cær.			Caroliniana	Carolinian	Car.

DIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 fid.	5 pet.	204 HEUCHERA	HEUCHERA	caps. 2 loc. 2 rostris.
	rub.	1 Americana	2/ { American, (alum root)	} Pens. fl. Maio. Car. fl. Oct. Car.
	alb.	2 villosa	2/ villous	
	alb.	3 hispida	2/ hispid	
5 part.	5 part.	205 SWERTIA	{ SWERTIA (NECTAR GENTIAN)	} caps. teres 1 loc. 2 val. Virg. Can.
	alb.	† 1 difformis	Virginian	
	flavovir.	2 corniculata	horned	
5 part.	5 fid.	206 GENTIA'NA	GENTIAN	} caps. oblonga, 1 loc. 2 valv.
	cær.	1 pneumomante	2/ Calathian violet	
	cær.	2 saponaria, L.	2/ soapwort	
	ochrol.	3 ochroleuca	2/ } pale white	} Pens. fl. Sept. Virg. Car.
		saponaria, Mx.		
	alb.	4 alba	2/ white	
	lutesc.	5 villosa	villous	Pens. fl. Sept.
		6 linearis	linear-leaved	Virg.
	cær.	7 puberula	hairy	Pens.
	cær.	8 angustifolia	narrow-leaved	Cherok.
	cær.	9 quinqueflora,	} five-flowered	} Pens. Ten. N. Ebor.
		amarelloides, M.		
	vir. lut.	10 acuta	sharp-leaved	Car.
	cær.	11 crinita	fringe-flowered	} Pens. fl. Sept. N. Angl. Ohio.
	lut.	† 12 lutea	yellow	
				Virg. (Kalm) N. Cæs.

UMBELLATÆ.

5 ph.	5 pet. uniform.	207 ERYN'GIUM	ERYNGO, SEA HOLLY	sem. oblonga teretia.
	alb.	1 aquaticum, Mx. ♂ <i>Virginianum</i> , Pers.	} marsh	} Virg. N. Cæs.
	cær.	2 fœtidum ♂		
	cær. alb.	3 yuccæfolium, Mx. <i>aquaticum</i> , Pers.	} yucca-leaved	} Virg. Cherok. fl. Sept. Car.
	cær.	4 ovalifolium		
		5 tenue	slender	Georg.
0	5 pet. uniform.	208 HYDROCO'TYLE	PENNYWORT	} semin. 2, semiorbicul. compress.
	alb.	1 umbellata	umbelliferous	
	alb.	2 Americana 2/	American	Pens. fl. Aug.
		3 vulgaris? 2/ <i>interrupta</i>	} interrupted	} Car. Georg. Cherok. Ten.
		4 repanda		
		<i>cordata</i> , Walt.	} heart-leaved	} Car.
		<i>ficarioides</i> , Mx.		
		5 lineata	streaked	Car. fl. Apr. Georg.
	rubel.	6 cymbalarifolia 2/	} three-lobed cymbalaria-like	} Pens. fl. Jul. Car.
	alb.	7 bipinnata 2/		
		<i>Sison bulbosum</i> , M.		
	alb.—rub.	8 reniformis, Walt. 2/	kidney-leaved	fl. Jul. Car. trifloræ affinis

DIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
0	5 pet. uniform alb. alb.	209 SANICULA 1 Canadensis 2 Marilandica ♂	SANICLE Canadian (black snake-root)	sem. 2, muricata. Pens. fl. Jun. Pen. fl. Jun. Car. N. Eb.
5 dent.	5 pet. rad. alb.	210 TORDYLIUM } (CAUCALIS, Willd.) }		{ semina 2, subrotund. margeren.
		anthriscus ☺	hedge parsley	Virg.
0	5 pet. radiata alb. alb.	211 DAUCUS 1 carota ♂ † 2 pusillus	CARROT wild dwarf	sem. 2, hispida. Pens. fl. Jun. Aug. Car. Car.
0	5 pet. subrad. alb. alb.	212 AMMI 1 divaricatum 2 capillaceum 3 Maius ☺ C	BISHOPSWEEED straddling hair-leaved	sem. 2, striata. Car. Georg. Car. Georg. Del. fl. Aug. Pens. fl. Jul.
0	5 pet. uniform alb.	213 CONIUM maculatum ♂	HEMLOCK common	sem. 2, striata, crenata. Pens. fl. Jul. N. Ebor.
0	5 pet. uniform	214 SELYNUM Canadense	MILK PARSLEY Canadian	sem. 2, medio striata. Can. N. Ebor.
0	5 pet. uniform	215 FERULA Canadensis 2/	GIANT FENNEL Canadian	{ sem. 2, maxima, 3 striata.
0	5 pet. radiata. alb.	216 HERACLEUM lanatum 2/	COW PARSNIP woolly	sem. 2 ovata compres. Pens. fl. Jun. Cher.
5 dent.	5 pet. uniform. lut.	217 LIGUSTICUM 1 Scoticum 2/ } † 2 acteifolium, cf. } <i>Cicuta maculata</i> L. }	LOVAGE Scotch	{ sem. 2 oblonga 5 stri- ata. Can. Virg. Can. N. Ebor.
5 dent.	5 pet. uniform. alb. virid. alb.	218 ANGELICA 1 hirsuta, triqui- nata, Mx. 2/ } 2 atropurpurea 2/ } 3 lucida 2/ }	ANGELICA downy purple (nondo, white root)	sem. 2 ovata 3 lineata. Pens. fl. Aug. N. Eb. Pens. fl. Jun. Car. Cherok.
0	5 pet. uniform. alb. alb. alb.	219 SIUM 1 latifolium 2/ } 2 rigidius 2/ } 3 lineare } 4 tenuifolium }	WATER PARSNIP broad-leaved poisonous linear-leaved thin-leaved	{ semina 2, hinc convex striata. Pens. fl. Jul. Pens. Mar. fl. Sept. Can. Pens.
0	5 pet. uniform. alb.	220 SISON 1 Canadense 2/ } <i>cherophyllum</i> } 2 pusillum } 3 trifoliatum } 4 marginatum, cf. } <i>Sium rigidius</i> ? }	HONEYWORT Canadian dwarf three-leaved marginated	{ semina 2, ovata hinc convex. Pens. fl. Jun. Car. Car. Car.

DIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
0	5 pet. uniform.	221 CICUTA	COWBANE		sem. 2, subovata, sulcata.
	alb.	1 bulbifera	2/	bulb-bearing	Pens. fl. Aug.
	alb.	2 maculata	2/	spotted	{ Pens. fl. Jul. Cherok. Georg.
	alb.	3 latifolia	2/	broad-leaved	{ Car. Ten. Pens. H. fl. Jul. cf. Angelica lucida.
5 dent.	5 pet. rad.	222 CORIANDRUM	CORIANDER		sem. 2, hemisphær.
	alb.	sativum	C.	common	Pens. H. fl. Jun.
0	5 pet. radiat.	223 SCAN'DIX	CIGELY		sem. 2 subulata.
	alb.	1 cerefolium C.	☉	chervil	Pens. fl. Maio.
	alb.	2 procumbens	☉	procumbent	Pens. fl. Maio, Virg.
	alb.	3 dulcis	2/	sweet-rooted	Pens. fl. Maio. N. Eb.
		myrrhis, Mx.			
0	5 pet. subuni- form.	224 CHÆROPHYLLUM	WILD CHERVIL		{ semina 2, oblong. su- perne atten.
		1 hirsutum	2/	hairy	Georg.
		† 2 arborescens		shrubby	
0	5 pet. uniform.	225 PASTINACA	PARSNIP		{ semina 2, ellipt. mar- gine cincta.
	lut.	1 sativa	2/	common	Pens. fl. Jun.
		2 noxia	2/	poisonous	Pens. N. Eb.
0	5 pet. uniform.	226 SMYRNIUM	ALEXANDERS		sem. 2, lunulata.
	lut.—	1 trifoliatum	2/	heart-leaved	{ Pens. fl. Maio, Virg. Car. N. Eb.
	purp.	thapsia L.			
	lut.	2 aureum, L.	2/	golden	Pens. fl. Jun. Car. N. Eb.
	lut.	3 barbinode	2/	bearded	Pens. fl. Jun. Ten.
	lut.	4 integerrimum	2/	entire-leaved	Pens. fl. Jun. Car. N. Eb.
0	5 pet. uniform.	227 ANETHUM	DILL		{ sem. 2, subovata inar- ginata
	lut.	1 fœniculum, C.	2/	fennel	Pens. fl. Jul.
		2 graveolens, C.	♂	common dill	Pens. fl. Jun.
0	5 pet. uniform.	228 APIUM	PARSLEY		{ semina 2, ovata hinc striata.
	alb.	1 bipinnatum Walt.		two-winged	Car.
	alb.	2 petroselinum, C.	♂	common	Pens. fl. Jun.
	alb.	3 graveolens, C.	♂	celery	Pens. fl. Jun.
5 dent.	5 pet.	229 OENANTHE	{	WATER DROPWORT	{ sem. 2, subovat. apice dent.
		Walt. SIUM, L.			
		teretifolia		thread-leaved	Car. Georg. fl. Aug.

TRIGYNIA.

5 part.	5 pet.	230 RHUS	SUMACH		bacca 1 loc. 1 sperm.
	vir. lutesc.	1 typhium	h	(stag-horn)	Pens. fl. Jun.
	vir. lut.	2 glabrum	h	red, smooth	Pens. fl. Jul.
		3 elegans	h	Carolina	Car. fl. Jul.
	vir. lut.	4 vernix	h	{ swamp s. poisonous elder	{ Pens. fl. Jun. Car.
	vir. lut.	5 copallinum æsti- vale	h		
				(mountain sumach)	Pens. fl. Jul. Virg. Car.

TRIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
		RHUS			
		6 B. autumnale	$\frac{1}{2}$	autumnal	Pens. fl. Sept.
		7 pumilum	$\frac{1}{2}$	dwarf	Car.
	viridesc.	8 toxicodendron s. radicans	$\frac{1}{2}$	(poison-ash) 3 leaved	Pens. fl. Jun. Car.
	lutesc.	9 aromaticum	$\frac{1}{2}$	aromatic, three leaved	Kent. Car. Pens. fl. Apr.
		10 suavéolens	$\frac{1}{2}$	sweet-scented	
	rubell.	11 Cotinus, C.	$\frac{1}{2}$		fl. Jun. in hortis Pens.
5 part. superus.	5 fid.	231 VIBURNUM		MEALY TREE	bac. subrotund. 1 sper.
	alb.	1 nudum	$\frac{1}{2}$	(swamp) naked	{ Pens. fl. Jun. Car. Georg. N. Ebor.
		B. squamatum			
	alb.	2 prunifolium	$\frac{1}{2}$	(black haw) plum- leaved	{ Pens. fl. Jun. Car.
	alb.	3 dentatum	$\frac{1}{2}$	(arrow-wood) tooth leaved	{ Pens. fl. Maio. N. Eb.
		4 molle	$\frac{1}{2}$	woolly	Kent.
	rad. alb.	5 lantanoides	$\frac{1}{2}$	(hobble-wood)	Pens. fl. Maio. N. Eb.
	alb.	6 acerifolium	$\frac{1}{2}$	maple-leaved	Pens. fl. Maio, Car. N. Eb.
	rad. alb.	7 opuloides	$\frac{1}{2}$	(shrub-cranberry)	Pens. fl. Maio.
	alb.	8 lentago	$\frac{1}{2}$	pear-leaved	Pens. fl. Maio, Virg. Car.
		9 cassinoides	$\frac{1}{2}$	thick-leaved	Car. Georg.
		10 nitidum	$\frac{1}{2}$	shining	Georg.
		11 lævigatum	$\frac{1}{2}$	{ cassioberry bush, smooth	{ Virg. Car. fl. Jul.
		12 arboreum, Bar- tram. pyrifolium	$\frac{1}{2}$		
	alb.	13 longifolium		tall	Pens. fl. Maio. N. Cas.
		† 14 ulmifolium, Donn		long-leaved	
		15 opulus, C.		elm-leaved snow-ball	
5 part.	5 fid.	232 SAMBU'CUS		ELDER	{ ubique in Hort. bacca subrot. 1 loc. 3 sperm.
	alb.	1 Canadensis (atropurpurea)		{ (black-berried elder)	{ Pens. fl. Jun. Virg. Car.
	alb.	2 pubens (rubra)			
5 part.	5 pet.	233 STAPHYLE'A		BLADDERNUT	{ capsulæ 3, inflat. 2 sperm.
	alb.	trifolia	$\frac{1}{2}$	three-leaved	Pens. fl. Maio.
5 ph.	5 pet.	234 TURNERA		TURNERA	caps. ovata, 1 loc. 3 valv.
	lut.	cistoides		cistus-like	Car. fl. Maio.
5 ph.	5 pet.	235 ALS'NE		CHICKWEED	caps. ovat. 1 loc. 3 val.
	alb.	media ☉		common.	{ Pens. fl. Mart. Carol. N. Ebor.
5 ph.	0	236 PHARNACEUM		PHARNACEUM	caps. ov. 3 loc. 3 valv.
		† 1 cerviana, Walt.		umbell'd	Car.
		† 2 maritimum, Walt.		sea	Car.
5 part.	5 pet.	237 SAROTHTA		BASTARD GENTIAN	caps. oblong. 1 loc. 3 valv.
	lut.	gentianoides ☉		(ground-pine)	Pens. fl. Jul.

TETRAGYNIA.

5 part.	5 pet.	238 PARNASSIA		GRASS OF PARNASSUS	caps. 1 loc. 4 valv.
	alb.	1 Americana	$\frac{2}{4}$	American	Virg. Car. Pens. fl. Sept.
	alb.	2 asarifolia	$\frac{2}{4}$	kidney-leaved	Virg. Car.
		3 ovata	$\frac{2}{4}$		N. Ebor.

PENTAGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 dent.	5 pet.	239 ARALIA	ARALIA	bacca subrot. 5 locul.
	alb.	1 spinosa	$\frac{1}{2}$ { (shot-bush, pigeon-weed)	{ Penns. fl. Aug. Illin. N. Ang. Car.
	alb.	2 hispida	$\frac{1}{2}$ { hispid	{ Pens. fl. Jun. N. Eb.
	alb.	3 racemosa	$\frac{1}{2}$ { (spikenard, wild liquorice)	{ Pens. fl. Aug. Jun. N. Ebor.
	alb.	4 nudicaulis	$\frac{1}{2}$ { (sarsaparilla)	{ Pens. fl. Maio. N. Eb.
1 ph.	5 pet.	240 STA'TICE	THRIFT	{ capsul. 5 cuspidata 1 loc. 1 sperm.
	ros.	† 1 Armeria	$\frac{1}{2}$ capitated	{ fl. Maio.
	cær.	2 limonium	$\frac{1}{2}$ smooth-leaved	{ N. Ebor. Car. fl. Maio.
5 ph.	5 pet.	241 LINUM	FLAX	{ caps. globos. 5 valv. 10 locul.
	cær.	1 (perenne) Lewis	$\frac{1}{2}$ Lewis's	{ Missouri. Pens. H. fl. Maio
	lut.	2 Virginianum	$\frac{1}{2}$ Virginian	{ Pens. fl. Jul. Car.
		3 striatum Walt.	scored	{ Car.
		4 tenuifolium	slender-leaved	{ Missouri.
	cær.	5 usitatissimum C ☺	common	{ N. A. fl. Jun.
5 fid.	5 pet.	242 DRO'SERA	SUNDEW	{ caps. subovat. 1 locul.
	alb.	1 rotundifolia	$\frac{1}{2}$ round-leaved	{ Pens. fl. Aug. Car.
	alb.	2 Americana, Willd.	$\frac{1}{2}$ } spathula-leaved	{ Pens. Car. N. Angl.
		3 tenuifolia, Willd.	$\frac{1}{2}$ } slender-leaved	{ N. Cæs. N. Angl.

POLYGYNIA.

0	5 pet.	243 ZANTHORRHIZA	YELLOWWORT	capsulæ 1 loc. 2 valv.
	purp.	apiifolia	$\frac{1}{2}$ parsley-leaved	{ Ten. Car. Georg. Pens. fl. April.

CL. VI. HEXANDRIA.

MONOGYNIA.

3 fid.	3 fid.	244 TILLANDSIA	TILLANDSIA	caps. longa 3 valv.
	cær.	1 polystachia	many-spiked	{ Car. Missis. Florid.
		2 usneoides	(long moss)	
	viol.	3 recurvata	backwards-bent	
3 fid.	3 pet.	245 BURMANNIA	BURMANNIA	caps. 3 loc. 3 valv.
	cær.purp.	† biflora	two-flowered	{ Virg.
3 ph.	5 pet.	246 TRADESCANTIA	SPIDERWORT	caps. 3 loc. 3 valv.
	cær.	1 erecta	☺ upright	{ Virg. Pens. H. fl. Aug.
	cær.	2 Virginica	$\frac{1}{2}$ }	{ Pens. fl. Maio, Virg. Georg.
		A, glabra		
		B, ciliata		
	ros.	3 rosea	$\frac{1}{2}$ rose-coloured	{ Ohio, Car. Pens. Geo. fl. Maio.
spath.	6 fid.	247 PONTEDERIA	PONTEDERIA	caps. triangul. 3 loc.
	cær.	1 cordata	$\frac{1}{2}$ heart-leaved	{ Pens. fl. Aug. Georg.
	cær.	2 lancifolia	spear-leaved	{ Car. Georg. fl. Maio. var. cordat.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, & Tempus florendi.</i>
	6 part.			
spath.	nect. 12	248	PANCRATIUM	SEA DAFFODIL
	fid.			caps. subrot. 3 loc. 3 valv.
	alb.	1 Mexicanum	2/	Mexican
		2 Carolinianum	2/	Carolinian
		3 maritimum	2/	common
		4 rotatum, Donn	2/	large-crowned
spath.	6 pet.	249	AMARYLLIS	AMARYLLIS
	alb.	Atamasco	2/	Atamasco lily
spath.	6 pet.	250	ALLIUM	GARLICK
multifl.				caps. 3 loc. 3 valv.
		1 porrum	2/	leek
	purp.	2 vineale, C.	2/	crow, s. field
	alb.	3 inodorum	2/	scentless
	ros.	4 cernuum	2/	mountain garlick
	ros.	5 Canadense	2/	meadow garlick
	alb.	6 tricoccum	2/	{ broad-leaved gar. three-seeded }
	ros.	7 mutabile	2/	changeable
	alb.	8 sativum, C.	2/	common garlick
	pallid.	9 schœnoprasum, C.	2/	cives
		10 cepa, C.	2/	onion
		11 Sibericum		Siberian
	alb.	12 bifolium	2/	two-leaved
0	6 pet.	251	LILIUM	LILY
	lut.	1 Catesbæi	2/	Catesby's
	lut.	2 superbum	2/	golden martagon
	lut.	3 Canadense	2/	Canada
	lut.	4 Camschatcense	2/	northern
	purp. lut.	5 Philadelphicum	2/	Philadelphian
		6 Pennsylvanicum, Donn	2/	{ Pennsylvanian
0	6 pet.	252	UVULARIA	BELLWORT
		1 lanceolata	2/	spear-leaved
	lut.	2 perfoliata	2/	perfoliate
	lut.	3 sessilifolia	2/	sessile-leaved
		4 puberula		hairy
	alb.	5 amplexifolia	2/	{ stem-clasping heart- leaved }
		<i>Streptopus</i> , Mx.		
	ros.	6 rosea	2/	rose-coloured
	flavesc.	7 lanuginosa	2/	woolly
		8 grandiflora	2/	large-flowered
0	6 pet.	253	ERYTHRONIUM	DOGSTOOTH
	lut. s. alb.	luteum et album		{ A, yellow, B, white
		Americanum		
0	6 pet.	254	TULIPA	TULIP
		† sylvestris		wood
spath.	6 part.	255	HYPOXIS	{ BASTARD STAR- FLOWER }
2 valv.				{ caps. oblong. 3 loc. 3 valv. infera. }
	lut.	1 erecta	2/	upright
	lut.	2 juncea	2/	rush-leaved
		3 sessilis	2/	sitting

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
0	6 pet.	256 ORNITHOGALUM	{ STAR OF BETH- LEHEM	{ caps. subrot. 3 loc. 3 val.
	alb.	1 umbellatum, C? 2/	umbell'd	Pens. fl. Maio.
		2 ixiodes		West America.
0	6 pet.	257 PHALANGIUM	}	{ caps. 3 loc. 3 valv. se- min. angul.
		ANTHERICUM Wild.		
	lut.	1 croceum	yellow-flowered	Georg.
		2 ossifragum	marsh cohush-root	N. Cæs.
		3 virgatum		Carol.
6 ph.	6 pet.	258 LEONTICE	}	drupa globos. 1 locul.
		CAULOPHYLLUM		
	lutesc.	thalictroides 2/	blue-berried	Pens. fl. Maio, Ohio.
0	6 pet.	259 ASPARAGUS	ASPARAGUS	bacca globos. 1 loc.
	lut.	officinalis C. 2/	common	Pens. fl. Maio.
0	6 pet.	260 DRACÆNA	DRACÆNA	{ bacca 3 locul. loculis 1 sperm.
	alb.	borealis 2/	oval-leaved	
0	6 fid.	261 CONVALLARIA	CONVALLARY	bacca globosa 3 loc.
	alb.	1 majalis 2/	lily of the valley	Pens. H. Car. fl. Maio.
	alb.	2 polygonatum 2/	Solomon's seal	Pens. fl. Jun.
	alb.	3 multiflora 2/	many-flowered	Pens. fl. Jun.
	alb.	4 pubescens 2/	hairy	Pens. fl. Maio.
	alb.	5 racemosa 2/	cluster-flowered	Pens. fl. Maio, Car. N. Eb.
	alb.	6 stellata 2/	star-flowered	Pens. fl. Maio. N. Eb.
		7 trifolia 2/	three-leaved	Can.
	alb.	8 bifolia 2/	two-leaved	Pens. fl. Maio.
	alb.	9 umbellulata 2/	umbelliferous	Pens. fl. Jun.
0	6 fid.	262 HYACINTHUS	HYACINTH	{ caps. triquetra 3 loc. 3 valv.
	cær.	1 muscari C.	musk	
	cærul.	2 botryoides C.		Pens. fl. April.
0	6 fid.	263 ALETRIS	STARROOT	{ caps. oval. triquetra acum. 3 loc.
	alb.	1 farinosa 2/	white-flowered	
	lut.	2 aurea	yellow-flowered	Pens. fl. Jun. Cher. Geo.
				Car. Georg. fl. Maio.
0	6 part.	264 YUCCA	{ SILKGRASS ADAM'S NEEDLE	{ caps. oblong. 3 loc. 3 valv.
	alb.	1 gloriosa h	broad-leaved	
			(palmetto royal)	{ Car. Georg. fl. Maio.
	alb.	2 filamentosa h	thready	Virg. Car. Ten.
	alb.	3 draconis	narrow-leaved	Car.
	† 4 recurvata		recurved, bending	Georg.
0	6 part.	265 AGAVE	BASTARD ALOE	caps. obl. 3 loc. 3 valv.
	virid.	1 Virginica 2/	Virginian	Virg. Car. Pens. fl. Sept.
	vir. lut.	2 Americana 2/ h	American	Florida.
0	6 pet.	266 A'CORUS	SWEET FLAG	caps. 3 angul. 3 loc.
	lut.	calamus 2/	common	Pens. fl. Jun.
3 ph.	6 pet.	267 DIPHYLLEIA	TWO LEAF	bacca subglob. 1 loc.
	alb.	cymosa	tufty	Car.

MONOGYNIA.

Calix.	Corolla.				Habitat. Fructus, et Tempus florendi.
0	6 pet.	268	ORONTIUM	ORONTIUM	folliculus 1 sperm.
	lut.		aquaticum 2/	aquatic	Pens. fl. Maio, Georg.
2 ph.	6 pet.	269	JUNCUS	RUSH	caps. 3 valv. 1—3 loc.
			1 conglomeratus?		Car.
			2 effusus 2/	soft	Pens. fl. Jun. Car.
			3 setaceus 2/	bristly	Pens. fl. Maio, Car.
			4 nodosus 2/	knotty	Pens. fl. Jun. Car.
			5 echinatus 2/	} many-headed	Pens. Car. Georg. Cher.
			polycephalus, M.		
			6 sylvaticus 2/	} wood	Pens. fl. Aug. Car.
			acuminatus, Mx.		
			7 subverticillatus 2/	} (floating)	} Pens.
			fluitans, Mx.		
			8 bulbosus	} bulbous	} N. Ebor. N. Angl.
			9 tenuis 2/	slender	Pens. fl. Jun. Car. Cher.
			10 bufonius ☺	toad	Pens. fl. Jun. Car.
			11 repens	creeping	Car. Georg.
			12 pilosus 2/	} vernal	Pens. fl. April.
			Luzula pilosa Wild		
			13 campestris 2/	} field	{ Pens. fl. April. Car. Georg.
			Luzula campestris, Willd.		
			14 marginatus 2/	marginated	Pen. fl. Aug. Car. Georg.
			† 15 melanocarpus	black-fruited	
			16 acutus 2/	sea rush	Car.
			17 squarrosus 2/	moss, or goose corn	N. Ebor.
6 fid.	6 part.	270	PRINUS	WINTER BERRY	bacca subrotund. 6 loc.
	alb.		1 verticillatus h	whorled	Pens. fl. Jun. Virg. Car.
			2 glaber h	{ (evergreen winter- berry, ink-berry)	} Pens.—Car.
	alb.		3 ambiguus h		
	alb.		4 padifolius h	broad-leaved	Car.
	alb.		5 lanceolatus, Donn.	spear-leaved	Pens.
			6 lævigatus	smooth	N. Angl.
			7 coriaceus		Georg.
6 ph.	6 pet.	271	BER'BERIS	BARBERRY	bacca cylindr. 1 locul.
	lut.		vulgaris h	common red	Car. Pens. fl. Maio.
			pinnata h	Lewis's	
3 part.	3 pet.	272	FLOERKEA	FLOERKEA	{ semina 2 vel 1, utriculo simplici vel 2 cocco.
	alb.		uliginosa ☺	marsh	
					Pens. fl. April.

DIGYNIA.

2 valv.		273	ORYZA	RICE	sem. 1, oblong. obtus.
1 fl.			sativa C. ☺	common	Car.
part.	0	274	NECTRIS	NECTRIS	capsula 2, unilocul.
	lut.		aquatica		Car. Georg.

TRIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
3 ph.	3 pet.	275 RUMEX	DOCK	semen 1 triquetr.
		1 patientia C.	2/ patience	Pens.
		2 sanguineus	2/ bloody	Pens.
		3 verticillatus	2/ verticillate	Pens. fl. Jun. Virg.
		4 Britannica	2/ { Britannica, yellow- rooted }	Pens. fl. Jun. Virg. Car.
		5 crispus C.	2/ curled	Pens. fl. Jun.
		6 persicarioides	2/ arse-smart-leaved	Virg.
		7 acutis C.	2/ sharp-pointed	Pens.
		8 obtusifolius C.	2/ blunt-pointed	Pens. fl. Jun.
		9 aquaticus	2/ water	Pens.
		10 acetosella	2/ sheep's sorrel	Pens. fl. Maio.
		11 hastatulus	2/	Georgia.
6 part.	0	276 SCHEUCHZERIA	SCHEUCHZERIA	caps. 3, 2 valv.
		palustris	marsh	Can.
3 ph.	3 pet.	277 TRIGLO'CHIN	ARROW GRASS	caps. ovat. oblong 3 loc.
		1 maritimum	2/ sea	Can. N. Angl. fl. Jun.
		2 triandrum	triandrous	Can. Car. Georg. fl. Jun.
0	6 pet.	278 MELANTHIUM	MELANTHIUM	caps. ov. trigona 3 loc.
	lut.	1 Virginicum	2/ Virginian	Pens. fl. Jul. Car.
		2 phalangioides	2/	Car.
	alb.	3 lætum	2/ } spear-leaved	Pens. Georg. fl. Jun.
	alb.	cf. <i>Helonias er.</i> M.		
		4 racemosum, M.	2/ bunch-flowered	Pens. Car. Cherok.
0	6 pet.	279 MEDEOLA	MEDEOLA	bacca subrot. 3 locul.
	alb.	Virginica	2/ Virginian	Pens. fl. Maio.
0	6 part.	280 HELONIAS	HELONIAS	caps. subrot. 3 loc.
	purp.	1 latifolia, Mx.	2/ } broad-leaved	N. Cæs. Pens. fl. Maio.
		<i>bullata</i> , L.	2/ }	
	alb.	2 asphodeloides	2/ } grass-leaved	N. Cæs.
		<i>Xerophyllum</i> Mx.		
	alb.	3 angustifolia	narrow-leaved	Car. N. Ebor.
		4 pumila	dwarf	
	lut.	5 tomentosa	2/ } downy	N. Cæs. N. Ebor.
		cf. <i>Anthericum</i> .		
		<i>Argolasia</i> , Pursh		
0	6 part.	281 ZIGADENUS	ZIGADENUS	caps. subtrigon. 3 loc.
	cær.	glaberrimus	2/ blue-flowered	Pens. Ohio fl. Jun.
3 part.	6 pet.	282 TOFIELDIA	2/ } TOFIELDIA	{ capsulæ 3, polysperm.
		NARTHECIUM, Mx.		subglob.
		1 pusilla	dwarf	Can.
		2 glutinosa	clammy	Can.
	alb.	3 pubescens, <i>Helo-</i>	2/ } hairy	Car. fl. Jul. Virg.
		<i>nias borealis</i> L.		
0	6 pet.	283 NOLINA	NOLINA	{ caps. subrot. trigon.
	alb.	Georgiana	Georgia	3 locul.
				Georgia.

TRIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
3 ph.	3 pet.	284 TRILLIUM	{ THREE-LEAVED NIGHTSHADE crooked (nodding)	} bacca trilocularis. Car. Georg. fl. Mart.
	purp.	1 cernuum		
	atro-	2 erectum, <i>atro-</i>		
	purp.	<i>purpureum</i> , Curt.	} upright	Pens. fl. Maio.
		470 B. album		
	alb.	3 pendulum	pendant	Pens. fl. Maio.
	alb.	4 grandiflorum	tulip	Pens. fl. Maio.
	alb.	5 undulatum, <i>ery-</i>		
		<i>throcarpum</i> , M.	} two-coloured	Pens. fl. Maio.
	carn.	6 pusillum	dwarf	Pens. Car.
	atrop.	7 sessile atropur-		
		pureum	} sessile	Pens. Car. fl. Maio.
	lut.	B. luteum	yellow	Ten.

HEXAGYNIA.

6 ph.	6 pet.	285 WENDLANDIA	WENDLANDIA	caps. 6, unilocul. 1 sper.
	alb.	populifolia	h ₂ poplar-leaved	Car.
3 ph.	3 pet.	286 ALIS'MA	WATER PLANTAIN	caps. compres. 1 sper.
	alb.	1 plantago	2/ common	Pens. fl. Jul.
	alb.	2 cordifolia	2/ heart-leaved	Virg. Car.
	alb.	† 3 subulata	awl-shaped	Virg. Georg.

CL. VII. HEPTANDRIA.

MONOGYNIA.

7 ph.	7 part.	287 TRIENTALIS	{ (WINTER GREEN) TRIENTALIS	} bacca glob. 1 locul.
	alb.	Europæa	2/ common	Pens. fl. Maio. N. A.
4-5 dent.	4-5 pet.	288 ÆS'CULUS	HORSE CHESNUT	{ caps. coriacea, 3 loc. 3 valv.
	rubr.	1 pavia	h ₂ { red-flowered, (buck eye)	} Car.
	lut.	2 flava	h ₂ yellow, (buck-eye)	Car. Kent. fl Maio.
	alb.	3 macrostachya	white, large-flowered	Car.
	albid.	4 echinata	h ₂ prickly-fruited	Pens. fl Maio, Ohio.
		A. glabra, B. pallida		

TETRAGYNIA.

1 ph.	0	289 SAURURUS	LIZARD'S TAIL	capsulæ 4, uniloc.
		1 cernuus	2/ nodding	Pens. fl. Jul.
		† 2 lucidus, Donn	2/ shining	

CL. VIII. OCTANDRIA.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
4 fid.	4 pet.	290 RHEXIA	RHEXIA	caps. subrot. 4. loc. 4 val.
	purp.	1 Virginica	2/ Virginian	Pens. fl. Jul. Virg. Car.
	purp.	2 Mariana	2/ Maryland	Mar.—Car.
	purp.	3 ciliosa	fringed	Car. Del.
	purp.	4 glabella	smooth (deer's grass)	Car. Georg.
	lut.	5 lutea	yellow	Car. Georg.
	alb.	6 lanceolata, Walt.	white	Car.
4 fid.	4 pet.	291 OENOTHERA	NIGHT WILLOW HERB	caps. tetrag. 4 loc. 4 val.
	lut.	1 biennis	♂ tree-primrose	Pens. fl. Aug.
	lut.	2 grandiflora	♂ great-flowered	Pens.
		3 parviflora	♂ small-flowered	N. Ebor.
	lut.	4 muricata	♂ prickly-stalked	Pens.
	lut.	5 longiflora	long-flowered	Pens.
	lut.	6 sinuata	☺ scollop-leaved	Virg. Car. fl. Jul.
	alb.	7 tetraptera	2/ square-capsuled	
	lut.	8 fruticosa	2/ perennial	Pens. fl. Jul.
	lut.	9 pumila	2/ dwarf	N. Angl.
	lut.	10 linearis	2/ linear-leaved	Virg. Car.
	lut.	11 glauca	2/ glaucous	Illin. Virg. fl. Jun.
	lut.	12 corysantha	golden	Can. N. Angl.
	lut.	13 pusilla	small	Can.
		14 Hybrida	Hybrid	Car.
	purp.	15 purpurea	☺ purple	West America
4 fid.	4 pet.	292 GAURA	GAURA	drupa ovata 4 gona.
	ros.	1 biennis	♂ biennial	Pens. fl. Aug. Virg.
	lut.	2 angustifolia	narrow-leaved	Car. Georg. fl. Maio.
4 part.	4 pet.	293 EPILOBIUM	WILLOW HERB	caps. longis. 4 loc. 4 val.
	purp.	1 coloratum	2/ coloured	Pens. fl. Aug. N. Angl.
	purp.	2 spicatum	2/ spiked	Pens. fl. Jun. N. Angl.
	rubel.	3 strictum	upright, (soft)	Pens. fl. Sept.
	alb.-ros.	4 lineare	2/ } linear-leaved	{ Pens. fl. Jul.—Sept. Vir.
		oliganthum, Mx.		{ N. Angl.
4 part.	4 pet.	294 FUCHSIA	FUCHSIA	bac. infera 4 loc. polys.
	† lycioides	h	boxthorn-leaved	West America.
4 dent.	4 pet.	295 AMYRIS	BALSAM TREE	drupa subrotund.
	alb.	1 elemifera	h gum elemy	Car.
		2 toxifera	h poisonous	Car.
4-5 fid.	4-5 fid.	296 VACCINIUM	h WHORTLE BERRY	bacca 4 locul. polysp.†
		1 myrtilloides	(bluets)	Can.
		2 cespitosum	dwarf, turfy	Can.
	alb.	3 stamineum	green-wooded	Pens. fl. Maio. Georg.
		4 album	white-fruited	Pens.
	†	5 mucronatum	sharp-pointed	
	alb.	6 dumosum	} bushy	Pens. fl. Jun. Virg. Georg.
		frondosum, Mx.		
		7 diffusum,	} tree	Car.
		arboreum, Mx.		

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>	VACCINIUM		<i>Habitat. Fructus, et Tempus florendi.</i>
		8 corymbosum, L.	} broad-leaved	Pens. fl. April, Car.
	alb. pur.	amœnum, A.		
		9 fuscatum, <i>virgati</i> var. ?	} cluster-flowered	Pens.
	alb.	10 frondosum, L.		
		glaucum, Mx.	} (blue berry) glaucous	Pens. fl. Jun. Car.
		11 venustum, <i>dumosi</i> var. ?		
	purp.	12 resinosum	} clammy, (black huckle berry)	} Pens. fl. Maio. Virg. Car.
		13 pallidum		
		14 formosum		
	alb. purp.	15 virgatum, <i>Penn</i> <i>sylvanicum</i> , Mx.	} (blue huckleberry)	Pens. fl. Maio.
	purp.	16 myrsinites		
		17 tenellum	} small-leaved evergreen	} Georg.
	albid.	18 buxifolium		
	rubell.	18 brachyceros, Mx.	} box-leaved evergreen	Virg. fl. April.
		19 myrtifolium		
		20 vitis idæa	} myrtle-leaved bilberry (red-fruited)	Car. Pens. H. fl. Jun.
	purp.	21 erythrocarpon		
	alb.	22 macrocarpon	} American cranberry common	Pens. fl. Maio. N. Ebor.
		23 oxycoccos		
	purp.	24 ligustrinum, Mx.	} privet-leaved	Virg.
		nec. L.		
		† 25 parviflorum, Donn.	} small-flowered large-bracted	Can. Con.
		26 hirtellum		
		27 uliginosum	} marsh	N. Cæs.
		† 28 crassifolium, Donn.		
		29 nigrum	} thick-leaved black	N. Cæs.
1 ph. 4 dent.	1 pet.	297 MENZIESIA	MENZIESIA	caps. 4 loc. 4 valv.
		1 empetrifolia $\frac{1}{2}$	} crowberry-leaved hairy	West America.
		† 2 pilosa $\frac{1}{2}$		
	purp.	3 globularis, Donn.	} globular	Pens. fl. Jun.
0	1 pet.	298 DIRCA	LEATHER WOOD	drupa 1 sperm.
	alb.	palustris $\frac{1}{2}$	} marsh	Pens. fl. Apr. Georg.
5 ph.	8 pet.	299 JEFFERSONIA	JEFFERSONIA	caps. coriacea 1 loc.
	alb.	diphylla $\frac{2}{2}$	} two-leaved	Pens. Virg. Ten.
		<i>Podophyllum di-</i> <i>phyllum</i> , L.		
1 ph.	4 pet.	300 ELLIOTTIA	ELLIOTTIA	Georg.
		racemosa $\frac{1}{2}$	} bunch-flowered	

TRIGYNIA.

0	4-5 part.	301 POLY'GONUM	KNOTWEED	sem. 1, triquetrum.
alb.		1 Virginianum	} Virginian	Pens. fl. Aug. Ten.
		(rostratum)		
cocc.		2 coccineum	} scarlet	Pens. fl. Aug.
alb.—pur.		3 hydropiper		
alb.		4 album	} white	Pens. fl. Sept.

TRIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

POLYGONUM

alb.—pur.	5	persicaria	☺	spotted	Pens. fl. Jul. Kent.
		B. albidum			Pens.
alb.	6	barbatum		bearded	Pens. fl. Aug.
cocc.	7	orientale, C.	☺	oriental	Pens. fl. Aug. Georg.
purp.	8	Pennsylvanicum	☺	Pennsylvanian	Pens. fl. Aug. Illin.
alb.	9	lapathifolium	☺	pale-flowered	Pens. fl. Aug.
	10	maritimum		sea	N. Cæs.
alb.	11	aviculare	☺	knot-grass	Pens. fl. Jul. Kent. Car.
alb.	12	erectum		upright	Pens. fl. Sept.—Maio.
alb.	13	linifolium (tenu)		flax-leaved	Pens. fl. Jul. N. A. Car.
ros.	14	articulatum		jointed	Pens. N. Cæs.
alb.	15	polygamum	h ₂	small-leaved	Georg.
		<i>Polygonella</i> , Mx.			
alb.	16	hirsutum		hairy	Car. Pens. H fl. Oct. Jun.
alb. pur.	17	sagittatum	☺	arrow-leaved	Pens. fl. Sept. Car.
alb. pur.	18	arifolium	☺	halberd-leaved	Pens. fl. Sept. Car.
alb.	19	figopyrum C.	☺	buck wheat	Pens.
alb.	20	convolvulus	☺	twining bindweed	Pens. fl. Jul. Car.
alb.	21	scandens	2	climbing	Pens. fl. Sept. Kent.
	22	cilinode		fringed	Can. Pens. fl. Jul.
	† 23	ramosissimum, Mx.		branched	Illin.
5 part.	0	302 COCCOLOBA		SEA-SIDE GRAPE	bacca 1 sperm.
		uvifera	h ₂	round-leaved	Virg. Flor.
4 ph.	4 pet.	303 CARDIOSPERMUM		HEARTSEED	caps. inflata, 3 loc.
	alb.	halicacabum	☺	smooth-leaved	Pens.
4 ph.	4 pet.	304 SAPINDUS		SOAP-BERRY	caps. 3 inflatæ globos.
		1 saponaria	h ₂		Georg. Car.
		2 marginatus, Willd.		bordered	

TETRAGYNIA.

4 ph.	4 pet.	305 ELATINE		WATERWORT	caps. orbic. 4 loc. 4 val.
	alb.	hydropiper	☺	water pepper	Virg.

CL. IX. ENNEANDRIA.

MONOGYNIA.

0	6 pet.	306 LAURUS	h ₂	LAUREL, BAY	drupa 1 sperm.
	alb.	1 Caroliniensis		red laurel (red bay)	Car. Mis. Georg. fl. Maio.
	alb. lut.	2 æstivalis, s. geni-	}	summer	Car.
		culata			
	alb. lut.	3 benzoin		(allspice, feverbush)	Pens. fl. Apr. Car.
	lut.	4 sassafras		sassafras	Pens. fl. Apr. Virg.—
		5 diospyrus		persimmon	Georg.
		6 Catesbæi		Catesby's	Car. Ten.
	† 7	persea		alligator pear	Car. Flor.
					Louisiana,

CL. IX. ENNEANDRIA.

MONOGYNIA.

Calix. Corolla.

3 ph. 3 pet. 307 ERIOGONUM ERIOGONUM
alb. tomentosum downy

Habitat. Fructus, et
Tempus florendi.

semen triquetrum
Car. Georg. fl. Oct.

TRIGYNIA.

0 6 part. 308 PLEEA PLEEA
flav. rufa tenuifolia 2/ slender-leaved

caps. subtrigona 3 loc.
Car.

CL. X. DECANDRIA.

MONOGYNIA.

5 fid.	5 pet.	309 PODALYRIA BAPTISIA H. K. }	PODALYRIA	{ legumen 1 locul. polysp. ventricos.
	car.	1 australis 2/	blue-flowered	Virg. Pens. H. fl. Jun.
	lut.	2 tinctoria 2/	(wild indigo) dyer's	Pens. fl. Aug. Georg.
	alb.	3 alba 2/	white-flowered	Virg. Car. fl. Jun.
	lut.	4 uniflora	one-flowered	Car. Georg.
	pallid.	5 villosa	villous	Car.
	lut.	6 mollis	soft	Car. fl. April.
	lut.	7 perfoliata Rafnia perfol. }	perfoliate	Car. Georg. fl. Maio.
		8 bracteata	leafy	Car.
		9 Virginica, Donn. 2/	Virginian	Virg.
		310 VIRGILIA VIRGILIA		legumen polysp.
		tinctoria (lutea) 2/	yellow wood	Ten.
5 dent.	5 pet.	311 CERCIS {	RED BUD,	{ legum. compres. 1 loc.
	purp.	Canadensis 1/2	JUDAS TREE (sallad tree)	Pens. fl. Apr.
5 ph.	5 pet.	312 CASSIA CASSIA		{ legumen dissepimentis transversis.
	lut.	1 tora ☹	square-podded oval-leaved wild senna	{ Car. Ten.
	lut.	2 occidentalis, M. ☹	occidental	Car.
	lut.	3 discolor, Donn. 2/	two-coloured	Pens. fl. Aug.
	lut.	4 Marilandica 2/	(wild senna) Maryland	{ Pens. fl. Aug.
		5 linearis ☹	linear-leaved	Car.
	lut.	6 chamæcrista ☹	(partridge pea)	Pens. fl. Aug. Virg. Car.
		7 fasciculata ☹	bundled	Pens.
	lut.	8 nictitans ☹	nodding	Pens. fl. Aug. Virg. Car.
		9 procumbens ☹	procumbent, or trailing rough	{ Virg.
	lut.	10 aspera		Car. Georg. fl. Aug.
	†	11 aphylla		Amer. Sept. Corvanilles.
5 part.	5 pet.	313 CÆSALPINIA BRASILETTO		{ legum. oblong. rhomb. 1 loc.
		brasiliensis 1/2	smooth	(vix in Amer. Sept.)
5 dent.	5 pet.	314 MELIA BEAD TREE		drupa glob. mollis. 5 loc.
		azedarach, C. 1/2	China pride	{ Virg. Car. Miss. Pens. H. fl. Jun.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
5 ph.	5 pet.	315 QUASSIA	QUASSIA		pericarp. 5 ovat. 2 val.
		simaruba $\frac{1}{2}$	winged, leaved		(non in Amer. Sept.)
5 fid.	5 pet.	316 SWIETENIA	SWIETENIA		caps. 3—5 loc. sem. alat.
		mahogany $\frac{1}{2}$	mahogany		Florida (vix).
5 part.	5 pet.	317 TRIBULUS	CALTROPS		caps. 5 spinos. polysp.
	alb.	terestris ☉	prickly-seeded		Georg.
5 ph.	5 pet.	318 MONO'TROPA	BIRDSNEST		caps. 5 gona 5 valv.
	alb.	1 hipopithys $\frac{1}{2}$	bunch-flowered		Pens. fl. Jul.
		A, alba.			
		B, rubella.			
	alb.	2 uniflora $\frac{1}{2}$	{ (broom rape) one-flowered	{	Pens. fl. Jul. N. Angl.
	rubel.	3 lanuginosa	woolly		Pens. fl. Sept. N. Angl.
	rubel.	4 Morisonia	Morison's		Car. fl. Sept.
5 ph.	5 pet.	319 DIONÆA	FLYTRAP		caps. gibba 1 locul.
	alb.	muscupula $\frac{1}{2}$	Carolinian		Car. Pens. H. fl. Jul.
4-5 part.	4-5 pet.	320 JUSSIEUA	JUSSIEUA		caps. oblong. 5 loc.
	lut.	grandiflora	great-flowered		Georg.
5 part.	5 fid.	321 KALMIA	$\frac{1}{2}$ KALMIA	{	caps. subglobos. 5 loc. 5 valv.
	alb. rub.	1 latifolia	{ (ivy, laurel) broad-leaved	{	Pens. fl. Jun.
	rubr.	2 angustifolia	narrow-leaved		Pens. fl. Jun. Car.
	rubr.	3 glauca	glaucous		Can. Pens. fl. Apr.
	purp.	4 hirsuta	fringed s. hairy		Georg. fl. Maio Aug.
	alb.	5 cuneata	wedge-leaved		Car.
		6 rosmarinifolia			N. Ebor.
5 dent.	5 pet.	322 LEDUM	$\frac{1}{2}$ LEDUM		caps. subrot. 5 locul.
	alb.	1 palustre	marsh		Can.
	alb.	2 latifolium	Labrador tea		Pens. fl. Maio.
	alb.	3 buxifolium	box-leaved		N. Cæs. Car. fl. Maio.
		4 decumbens, Donn.	decumbent		Hudson's Bay.
5 dent.	3 pet.	323 RHODORA	RHODORA		caps. ovata, 5 loc.
	rubel.	Canadensis $\frac{1}{2}$	Canada		Can. Pens. H. fl. Maio.
5 part.	5 part.	324 RHODODEN'DRON	$\frac{1}{2}$ ROSEBAY		caps. ovat. 5 loc.
	rosea	1 maximum	(laurel) large	{	Pens. N. Angl. Car. fl.
	s. alb.	2 punctatum	dotted		Jun.
	ros.	3 Catabiense	Catawba		Car. Pens. H. fl. Jun.
					Car.
5 part.	5 fid.	325 ANDRO'MEDA	$\frac{1}{2}$ ANDROMEDA		caps. subrot. 5 gona 5 loc.
		1 hypnoides	moss		Virg.
	alb.	2 Mariana	oval-leaved		Pens. fl. Jun. Mar.
		3 ferruginea	rusty-leaved		Georg. fl. Mart.
		4 speciosa	{ shewy		Car.
		(Cassine folia)			
		5 B. pulverulenta	powdered		Car. Pens. H. fl. Jun.
	carn.	6 polifolia	marsh, wild rosemary		Can. fl. Maio, N. Angl.
	v. alb.	† 7 paniculata	panicked		
	alb.	8 racemosa	{ (sweet-scented) (red bud)	{	Pens. N. Cæs.—Georg. fl. Jun.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>	ANDRO'MEDA		<i>Habitat. Fructus, et Tempus florendi.</i>
alb.	9 arborea		(sorrel tree)	Pens. Virg. fl. Jul.
alb.	10 frondosa		leafy-green	Car. Georg.
alb.	11 ligustrina, <i>Vaccinium ligust. L.</i>		round-capsuled	Pens. fl. Jun.
alb.	12 axillaris		saw-leaved	{ Virg. Carol. Georg. Pens. H. fl. Jun.
	13 B. Catesbæi Walteri, Willd.			Virg. Car. Georg. fl. Jul.
rub. alb.	14 coriacea <i>nitida</i> , Mx.		shining	Car. Pens. H. fl. Maio.
	15 acuminata s. reticulata		(pipe-stem wood)	Car. Pens. H. fl. Jun.
albo ros.	16 caliculata		ever-green dwarf	{ N. Cæs. Pens. fl. Mart.
alb.	17 floribunda		box-leaved	Car.
	† 18 rhomboidalis, Pers.		bloomy	Car. Flor.
	19 serratifolia, Donn.		diamond-leaved	Car.
	20 cærulea <i>erica</i> , Willd.		saw-leaved	
	21 Stelleriana		blue-flowering	N. Angl.
			Steller's	Amer. Occid.
duplex. 3-5 part.	5 pet.	326 EPIGÆA	h GROUND LAUREL	{ caps. subglob. 5 loc. 5 valv.
	alb.	repens	creeping	Pens. fl. Apr. Car.
duplex. 2-5 fid.	5 fid.	327 GAULTHERIA	h GAULTHERIA	bacca 5 loc. 5 valv.
	alb.	1 procumbens	{ (mountain tea)	{ Pens. N. Angl. fl. Jun.
		2 hispidula	{ winter green hispid	{ Pens. N. Cæs. N. Angl.
5 part.	5 fid.	328 AR'BUTUS	h STRAWBERRY TREE	bacca subrot. 5 loc.
		† 1 laurifolia	laurel-leaved	
		† 2 Acadiensis	northern	
	rubel.	3 uva ursi	(bear berry) sagakomi	Pens. N. Cæs. N. Angl.
5 part.	5 pet.	329 CLETHRA	h CLETHRA	caps. 3 loc. 3 valv.
	alb.	1 alnifolia	alder-leaved	Pens. fl. Aug.
		2 pubescens	hairy	Car.
	alb.	3 acuminata	pointy-leaved	Car.
	alb.	4 paniculata	panicked	Car.
5 part.	5 pet.	330 PY'ROLA	WINTER GREEN	caps. 5 loc. 5 valv.
	alb.	1 rotundifolia	2/ round-leaved	Pens. fl. Jun. N. Ebor.
		B. nummularia		Pens. N. Cæs. N. Ebor.
	alb.	2 minor	2/ small	Pens. fl. Jun.
	alb.	3 secunda	2/ notched-leaved	Pens. fl. Jun.
	alb.	4 umbellata	{ (Phipsesawa) umbelled	{ Pens. fl. Jul. N. Angl. N. Ebor. N. Cæs.
	alb.	5 maculata	spotted-leaved	Pens. fl. Jun. Car.
	alb.	6 uniflora	2/ one-flowered	Can. fl. Jun.
		† 7 asarifolia	kidney-leaved	Can.
5 dent.	5 part.	331 STYRAX	h STORAX	drupa 1 locul. 2 sperm.
	alb.	1 grandifolium	large-leaved	Car.
	alb.	2 lævigatum	smooth-leaved	Car. Georg.
		3 pulverulentum	powdered	Car.

DIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 dent.	5 pet.	332 HYDRANGAEA	$\frac{1}{2}$ HYDRANGAEA	caps. subrot. didyma.
	alb.	1 arborescens	} common	Pens. fl. Jul.
		s. vulgaris		
	alb. rad.	2 radiata s. glauca	glaucous	Pens. fl. Jul. Georg.
	alb. rad.	3 quercifolia	oak-leaved	{ Georg. Pens. H. fl. Jul. Ten.
4-5 fid.	0	333 CHRYSOSPLENIUM	} GOLDEN SAXIFRAGE	caps. 2 rostris 1 loc.
		oppositifolium	$\frac{2}{2}$ opposite-leaved	Pens. fl. Maio, Car.
5 part.	5 pet.	334 SAXIFRAGA	SAXIFRAGE	caps. 2 rostris 2 loc.
	alb.	1 Pennsylvanica	$\frac{2}{2}$ Pennsylvanian	Pens. fl. Maio.
	alb.	2 nivalis, L.	} early	Pens. fl. Apr. Ten.
		(vernalis		
	alb.	3 leucanthemifolia	daisy-leaved	Car.
		† 4 pilosa, Donn.	hairy	
5 part.	5 pet. integr.	335 TIARELLA	MITREWORT	caps. 1 loc. 2 valv.
	alb.	1 cordifolia	$\frac{2}{2}$ heart-leaved	Pens. fl. Maio.
5 part.		2 biternata	$\frac{2}{2}$ double-threefold	Tenness.
5 fid.	5 pet. pinnat.	336 MITELLA	{ BASTARD AMERI- CAN SANIGLE	caps. ovata 1 locul. 2 valv.
	alb.	1 diphylla	$\frac{2}{2}$ two-leaved	Pens. fl. April.
		2 cordifolia	heart-leaved	Can.
		3 prostrata	trailing	Can.
5 dent.	0	337 SCLERANTHUS	KNAWEL	caps. ovata 2 sperm.
		annuus	☺ annual	{ Pens. fl. Jun. N. Cæs. N. Angl.
5 dent. basi nud.	5 pet.	338 SAPONARIA	SOAPWORT	caps. oblonga 1 loc.
	alb. ros.	1 officinalis	$\frac{2}{2}$ officinal	Pens. fl. Aug. Ohio. N. Eb.
	rubr.	2 vaccaria C ?	☺ corn	Pens. Cherok.
5 dent. basisquam.	5 pet.	339 DIANTHUS	PINK	caps. cylindr. 1 loc.
	alb.	1 plumarius	$\frac{2}{2}$ feathered	Can.
	rubr.	2 Armeria	☺ wild	N. Cæs. N. A. fl. Jun.

TRIGYNIA.

5 dent. inflat.	5 pet.	340 CUCUBALUS	CAMPION	caps. acum. 3 loc.
	alb.	1 stellatus	$\frac{2}{2}$ four-leaved	Pens. fl. Jul.
	alb.	2 behen	$\frac{2}{2}$ bladder	Can. Mass.
5 dent.	5 pet.	341 SILENE	CATCHFLY	caps. cylindr. 1—3 loc.
	rubr.	1 quinquevulnera	☺ variegated	Car. Pens. H. fl. Jun.
	alb.	2 nocturna	☺ night-smelling	Pens.
	alb. pur.	3 Virginica, L.	$\frac{2}{2}$ Virginian	Pens. fl. Maio. N. Eb.
	alb.-ros.	4 antirrhina	☺ snapdragon	Pens. fl. Maio. Car.
	alb.	5 alba	$\frac{2}{2}$ white-flowering	Pens. fl. Jun.
	rubr.	6 Catesbæi	$\frac{2}{2}$ } scarlet	Pens. Ohio, Car. fl. Jun.
		Virginica, Mx.		
5 fid.	0	342 BRUNICHIA	BRUNICHIA	caps. 1 sperm. trigon.
		cirrrosa	$\frac{1}{2}$ tendrilled	Car. Miss.

TRIGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 ph.	5 pet. bipart.	343 STELLA'RIA	STITCHWORT	caps. 1 locul. polysp.
	alb.	1 pubera, Mx.	2/ oval-leaved	Pens. fl. Maio, Car.
	alb.	2 longifolia	long-leaved	Pens. fl. Jun.
	alb.	3 alsine (uliginosa)	chickweed	Pens. fl. Jun.
5 ph.	5 pet. integ.	344 ARENA'RIA	SANDWORT	caps. ovat. 1 loc. 3-6 valv.
	alb.	1 lateriflora	2/ lateral-flowered	Pens. fl. Maio, N. A.
	alb.	2 serpyllifolia	☉ thyme-leaved	Pens. fl. Jul. Car.
	rub.	3 rubra	☉ red	{ Pens. N. Cæs. fl. Jun.— Nov. N. Angl.
	alb.	4 patula	open	Ten.
	alb.	5 squarrosa	2/ scurfy	N. Cæs. Car.
	alb.	6 stricta	2/ upright	N. Angl. Pens. fl. Maio.
	alb.	7 glabra	smooth	Car. fl. Jun.
	alb.	8 uniflora, Stellaria, Walt.	} one-flowered	Car. Georg. fl. Jul.
5 ph.	5 s. 0	345 SPERGULAS- TRUM, Mx.	} SPERGULASTRUM	caps. ovat. 4 valv.
	0	† 1 lanuginosum	woolly	
	5 pet.	† 2 lanceolatum	spear-leaved	
5 part.	5 ph.	346 MYLOCARIUM, Willd.	} BUCKWHEAT TREE	{ samara 3 alata loculis 1 sperm. an monogyna?
	alb.	ligustrinum	h/	
		Lyonia coriacea	} privet-leaved	Georg. Pens. H. fl. Maio.

PENTAGYNIA.

5 fid.	1 pet.	347 COTYLEDON	NAVELWORT	caps. 5
		linguæformis	tongue-formed	America Occid.
5 fid.	5 pet.	348 SEDUM	{ STONE CROP HOUSE-LEEK	} capsulæ 5, acumin.
		1 telephium, C.	2/ common orpine	Pens. fl. Aug.
	alb. purp.	2 telephioides	2/ American orpine	Virg.
	alb.	3 pusillum	small	Car.
	purp.	4 pulchellum	pretty	Car. Ten.
	alb.	5 portulacoides	2/ purslain-leaved	{ Pens. fl. Maio, Virg. Car.
		ternatum, Mx.		
5 fid. 0	5 pet.	349 PENTHORUM	PENTHORUM	capsul. 5 fida 5 locul.
	vir. lut.	sedoides	2/ sedum-like	Pens. fl. Aug. Car.
5 part.	5 part.	350 O'XALIS	WOOD SORREL	caps. 5 gona 5 locul.
	viol.	1 violacea	2/ violet, (tuberous)	Pens. fl. Maio.
		† 2 longiflora	long-flowered	Virg.
		† 3 Dillenii	☉ Dillenius's	Car.
	lut.	4 stricta	2/ ☉ upright	Pens. fl. Jun.—Sept. Virg.
	lut.	5 corniculata	☉ procumbent	Pens. fl. Maio. Sept. Car.
	alb. pur.	6 acetosella	2/ common	Can. Pens. fl. Maio. Jun.
5 ph.	5 ph.	351 AGROSTEMMA	COCKLE	caps. 1 loc. 5 valv.
	cær.	githago C.	☉ corn cockle	Pens. fl. Jun.

PENTAGYNIA.

<i>Calix.</i>	<i>Corolla:</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
1 ph.	5 pet. 2 fid.	352 CERASTIUM	{ MOUSE-EAR CHICK- WEED }	caps. 1 loc. apice de- hisc.
	alb.	1 vulgatum	☉ common	Pens. fl. Maio.
	alb.	2 semidecandrum	☉ least	Pens. fl. Maio.
	alb.	3 arvense	2/ corn, pink	Pens. fl. April.
	alb.	4 dichotomum	☉ forked	Pens.
	alb.	5 longe peduncu- latum	☉ } clammy, long-stalked	} Pens. fl. Maio.
	alb.	6 hirsutum	hairy	Car. N. Ebor. Del.
	alb.	7 villosum	woolly	Pens.
5 ph.	5 pet. integr.	353 SPERGULA	SPURRY	caps. ov. 1 loc. 5 valv.
	alb.	1 arvensis	☉ corn	Pens. fl. Maio.
	alb.	2 saginoides	2/ pearlwort	Car. N. Cæs. Del.

DECAGYNIA.

0	5 pet.	354 PHYTOLACCA	POKE	bacca orbic.
	alb.	decandra	2/ (pidgeon berry)	Pens. fl. Jul.

CL. XI. DODECANDRIA.

MONOGYNIA.

3—4 fid.	0	355 ASARUM	ASARABACCA	caps. coriacea 6 loc.
		1 Canadense	2/ kidney-leaved	Pens. fl. Maio.
		2 B. obtusum	2/ blunt	Pens. fl. Maio.
		3 Virginicum	2/ heart-leaved	Pens. Virg. fl. April.
		4 arifolium	2/ halberd-leaved	Car. fl. April.
		5 acuminatum	2/	
7 fid.	7 pet.	356 BEFARIA	BEFARIA	bacca 7locul. polysperm.
	alb.	paniculata	h ₂ } clammy	Flor. Georg. fl. Jun.
		racemosa Pers.		
3 lob.	5 pet.	357 WINTERIANA	WHITE CINNAMON	
		canella	h ₂	Florid. (dub.)
4 dent.	4 lob.	358 HALEZIA	h ₂ SNOW-DROP TREE	nux4angularis. 2sperma
	alb.	1 tetraptera	(silverbell) 4 wing'd	Car. Ten. Georg. fl. Mart.
	alb.	2 diptera	two-winged	Georg. Car. fl. Mart.
		3 parviflora	small-flowered	Florid.
8—10 ph.	8—10 pet.	359 DECUMARIA	h ₂ DECUMARIA	{ caps. 7—10 locul. poly- sperm.
		1 barbara	climbing	Car.
	alb.	2 sarmentosa	running	Car. Peps. H. fl. Jun.
3 ph.	5 pet.	360 HUDSONIA	HUDSONIA	caps. 3 valv. 3 sperm.
	lut.	ericoides	h ₂ heath	N. Cæs. fl. Jul.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
2 fid.	5 pet.	361 PORTULACA	PURSLAIN		caps. 1 loc. circumscis.
	lut.	1 oleracea	☉ garden		Pens. fl. Maio.—Aug.
		2 pilosa	♂ hairy		Car.
2 ph.	5 pet.	362 TALINUM	TALINUM		caps. 3 valv. polysp.
	purp.	teretifolium	cylindrical-leaved		Pens. fl. Jul. Car.
12 dent.	6 pet.	363 LYTHRUM	GRASS POLY		caps. 2 loc. tect.
	purp.	1 verticillatum	2/ whorled		Pens. fl. Aug. Georg. N.A.
	alb. cær.	2 lineare	2/ linear-leaved		Virg. Car. fl. Jul.
	purp.	3 petiolatum, cf. <i>Cuphea</i>	} spear-leaved		Virg.
	cær.	† 4 triflorum, Donn	2/ three-flowered		
	purp. cær.	5 salicaria	2/ common		Pens. H. fl. Jul.
6 dent.	6 pet.	364 CUPHEA	CUPHEA		caps. 1 locul.
	purp.	viscosissima	☉ clammy		{ Pens. fl. Sept. Virg. Kent.

DIGYNIA.

5 fid.	5 pet.	365 AGRIMONIA	AGRIMONY		semina 1—2 in calice.
	lut.	1 eupatoria hirsuta	2/ }	rough-haired	Pens. fl. Aug. Car.
	lut.	B, glabra	2/	smooth	Pens. fl. Aug.
	lut.	2 parviflora	2/	dotted	Pens. fl. Aug.
	lut.	3 pumila		little	Missis.

TRIGYNIA.

4-5 dent.	4-5 pet.	366 EUPHORBIA	SPURGE		caps. 3 cocc.
		1 cyathophora	h	fiddle-leaved	Flor. Pens. H.
alb.		2 hypericifolia	☉	hypericum-leaved	Pens. fl. Jul. Car.
alb.		3 maculata	☉	spotted	Pens. fl. Jul. N. A.
		4 polygonifolia	2/ ☉	knotgrass-leaved	N. Cæs. Car. N. A.
		5 ipecacuanhæ		Ipecacuanha	Pens. Car. N. Cæs.
		6 portulacoides (var. <i>corollata</i>)	2/ }	purslain-leaved	Pens.
alb.		7 corollata	2/	large-flowering	Pens. fl. Jun. Car.
		8 peplus	☉	petty	Pens. fl. Jul. Ohio.
lut.		9 lutescens (Claytoni)	2/ }	yellow-flowering	Pens. fl. Jun.
		10 graminifolia	☉	grass-leaved	Georg.
alb.		11 dentata	☉	toothed	Pens. fl. Jul. Ten.
		12 mercurialina	2/	trifid	Ten.
		13 pubentissima	2/	hairy	Car.
		14 thymifolia	☉	thyme-leaved	Ohio, Missis.
		15 lathyris, C.	♂	caper	Pens. H.
		16 coccinea		scarlet-flowered	Georg fl. Mart.
		17 helioscopia, C.	☉		Pens. N. Angl.

CL. XII. ICOSANDRIA.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
1 ph.	pluripet.	367 CACTUS	INDIAN FIG	bacca.
	lut.	1 opuntia	common	Pens. fl. Jun. Car. Virg.
		2 tuna	yellow-spined	
		3 pentagonus	five-sided torch thistle	N. A. fl. Jul.
4-5 fid.	4-5 pet.	368 PHILADELPHUS	h MOCK ORANGE	caps. 4-5 loc. polysp.
	alb.	1 inodorus	scentless	Car. Pens. H. fl. Jun.
	alb.	2 grandiflorus	large-flowered	
		3 villosus	woolly	Ten.
5 fid.	5 pet.	369 AMYGDALUS	h ALMOND	drupa.
	purp.	Persica	peach	Pens. fl. April.
5 fid.	5 pet.	370 CHRYSOBALANUS	COCOA PLUMB	drupa nuce 5 sulcata
		1 oblongifolius	oblong-leaved	Georgia.
		2 Icaco	common	
5 fid.	5 pet.	371 PRUNUS	h CHERRY TREE	drupa.
	alb.	1 pubescens	hairy	Car.
	alb.	2 Virginiana	choke cherry	Pens. fl. Maio.
	alb.	3 serotina	wild cherry	Pens. fl. Jun.—Georg
		4 Canadensis	Canadian	Pens.
	alb.	5 Caroliniana	{ (evergreen bay-tree, wild lime) }	{ Car.
	alb.	6 pumila	dwarf plumb	Pens. fl. Maio.
	alb.	7 cerasus, C.	cultivated, (sour Ch.)	Pens.
	alb.	8 avium, C.	small-fruited (sweet C.)	Pens.
	alb.	9 Pennsylvanica, borealis, Mx.	{ upright Cherry }	Pens. N. Angl.
	alb.	10 pygmæa	pygmy	N. Angl. N. Ebor.
	alb.	11 nigra (Americana)	black plumb	Pens. N. Ebor.
	alb.	12 domestica, C.	cultivated plumb	Pens. fl. April.
	alb.	13 cerasifera	myrobalan, round P.	
	alb.	14 Chicasa	Chicasa plumb	Car. fl. Maio, Pens. H.
	alb.	15 hyemalis	winter plumb	Car. Virg.
	alb.	16 maritima	sea-side plumb	
		17 montana, Donn	mountain cherry	Mar.
		18 depressa, Donn	depressed	Pens.
5 fid. sup.	5 pet.	372 MYRTUS	MYRTLE	bacca polysperm.
	alb.	communis, C.	common	Virg. Car.
5 fid. sup.	5 pet.	373 PUNICA,	h POMEGRANATE	pomum polysp.
		Granatum	C. common	Missis.

DIGYNIA.

5 fid.	5 pet.	374 CRATÆGUS	h HAWTHORN	drupa
	alb.	1 coccinea	scarlet-fruited	Pens. fl. Maio.
	alb.	2 cordata	maple-leaved	Virg.
	alb.	3 viridis	green-fruited	Pens. fl. Maio.
	alb.	4 pyrifolia	pear-leaved	Pens. fl. Jun.

DIGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi:

CRATÆGUS

	5 elliptica	oval-leaved	
alb.	6 glandulosa	hollow-leaved	Pens. fl. Maio.
	7 flava	yellow-fruited	
alb.	8 parvifolia	small-leaved	Car. Pens. fl. Jun.
alb.	9 punctata	large-fruited	Pens. fl. Maio.
alb.	10 crus galli	cocks spur	Pens. fl. Maio, Car.
alb.	11 spathulata	spathula-leaved	Virg Car.
alb.	12 apiifolia	parsley-leaved	Car. Cherok.
†	13 latifolia, Persoon	broad-leaved	
†	14 prunifolia, Pers.	plumb-leaved	Can.
†	15 Caroliniana, Pers.	Carolinian	Car.
†	16 unilateralis, Pers.	one-sided	Car.
	17 oxyacantha, C.	quickset, common	Pens. H fl. Maio.
†	18 linearis		Amer. Sept.
	19 tomentosa,		
	glandulosa, Mx. }		Carol.

TRIGYNIA.

5 fid.	5 pet.	375 SORBUS	h SERVICE TREE	bacca 2—3 sperma.
	alb.	1 Americana	American	
		2 micrantha	} small-fruited	Pens. Car. fl. Maio. N.A.
		(microcarpa)		
5 part.	0	376 SESUVIUM	SESUVIUM	caps. 3 loc. circumscis.
		portulacastrum ☺	purslain-leaved	Car. Flor.

PENTAGYNIA.

5 fid.	5 pet.	377 MES/PILUS	h MEDLAR	bacca 2—5 sperm.
		pyracantha	evergreen thorn	N. Cæs. Virg.
5 fid.	5 pet.	378 PYRUS	h PEAR	pomum 5 loc.
	alb.	1 arbutifolia erythrocarpa	} red-fruited	Mar. Car. fl. Maio, Pens.
	alb.	2 melanocarpa		{ Pens. fl. Maio, Virg.
				{ Car. N. Ebor.
	alb.	3 botryapium	{ (June berries, wild service) snowy	{ Pens. fl. April. N. Eb.
	alb.	4 oligocarpa nana, Donn		
	alb.	5 ovalis	oval-leaved	Pens. fl. Maio. N. Eb.
	alb.	6 communis, C.	common pear	Pens. fl. Maio.
	alb.	7 malus, C.	common apple	Pens. fl. April.
	ros.—alb.	8 coronaria	{ crab apple, sweet-scented	{ Pens. fl. Maio, Virg.
	alb.	9 angustifolia		
ros.—alb.		10 Cydonia, C.	narrow-leaved crab	Pens. fl. Maio, Car.
		11 baccata	common quince	Pens. fl. Maio.
			Siberian Crab	hospitatur Pens. N. Ang.

PENTAGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 fid.	5 pet.	379 SPIRÆA	SPIRÆA	capsulæ polysperm.
alb.		1 alba	h white-flowered	Pens. fl. Jul. Car. N. Eb.
purp.		2 tomentosa	h downy-leaved	Pens. N. Cæs. Ten. N. Eb.
alb.		3 hypericifolia	h } <i>Hypericum frutex</i>	Pens. fl. Maio.
alb.		4 opulifolia	h (nine bark)	Pens. fl. Jun. Car. Virg.
alb.		5 aruncus	h goatsbeard	Pens. Virg. Car. fl. Jun.
purp.		6 lobata	h lobe-leaved	Pens. fl. Jun. Ten.
alb.		7 stipulata	h large-stipuled	Illin. Georg. fl. Jun.
alb.		8 trifoliata	h { (Indian physic) three-leaved	} Pens. fl. Jun. Virg.
alb.		9 corymbosa	h } <i>carpinifolia</i> Wild.	Pens. fl. Jun.
		10 crenata	h crenated	N. Ebor.

POLYGYNIA.

5 fid.	5 pet.	380 ROSA	h ROSE	sem. plura in germin.
		1 Germ. subglob.		
lut.		1 lutea	single, yellow	Pens. H. fl. Jun.
		2 blanda, H. K.	Hudson's Bay	
ros.		3 parviflora	} Pennsylvania	{ Penns. fl. Jun. Carol. Georg.
		s. Carolina, L.		
ros.		4 lucida	shining-leaved	
ros.		5 corymbosa	} (swamp rose)	Pens. fl. Jun. N. Angl. Car.
		<i>Pennsylvanica</i> , Mx.		
		† 6 setigera, Mx.	bristly	
ros.		7 cinnamomea, C.		
alb.		8 spinosissima, C.		
		2 Germ. ovatis.		
		9 rubiginosa	sweet brier	Pens. fl. Jun.
		10 pendulina, H. K.	pendulous	fl. Maio—Jun.
		† 11 lævigata, Mx.	smooth	Georg.
alb.		12 canina	dogrose, hip	N. Cæs. N. Ebor.
ros.		13 gemella	twin	Pens. fl. Jun. N. Eb.
carn.		14 rubifolia, H. K.	bramble-leaved	Ten.
alb.		15 serotina, Donn	late-flowering	Pens. N. Ebor.
alb.		16 Cherokeeensis, Donn.		Cher.
		17 stricta, Donn	upright	
		18 centifolia, C.	hundred-leaved	
		19 gallica, C.		
		20 muscosa, C.		
alb.		21 moschata, C.		fl. Aug.
		22 parvifolia, C.		
5 fid.	5 pet.	381 RUBUS	BRAMBLE	bacca composita.
alb.		1 idæus, C.	h raspberry	Pens. H. fl. Maio.
alb.		2 occidentalis	h Americ. raspberries	{ Pens. fl. Maio. Virg. Car. N. A.
alb.		3 strigosus	h red-fruited raspb.	
alb.		4 hispidus, L.	h { (strawberry-leaved) hispid	{ Pens. fl. Maio, N. Ebor. N. A.
				} Pens. fl. Jun. Car.

POLYGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et - Tempus florendi.</i>
		RUBUS		
alb.	5	parvifolius Walt	h	(blackber.) small-l. Pens. fl. Jun.
alb.	6	villosus	h	(blackberry) woolly Pens. fl. Maio. N. A.
alb.	7	procumbens	h	{ (dewberry) Pens. fl. Maio. N. A.
		<i>trivialis</i>		{ procumbent
	8	Canadensis		Can.
	9	obovalis	h	downy N. Cæs. Car.
purp.	10	odoratus	h	{ (rose-flowering Pens. fl. Jun. N. Angl.
				{ raspberry
	11	chamæmorus	2/	cloud-berry Can.
alb.	12	saxatilis	2/	rock Pens.
	13	acaulis, Mx.	2/	stemless Can.
	14	pedatus	2/	bird'sfoot-leaved Americ. occid.
purp. ros.	15	arcticus	2/	dwarf, northern Can.
purp.	16	stellatus	2/	star Amer. occid.
alb.	17	flagellaris	h	{ running (dewberry) Missis.
		(purpureus)		
5 fid.	5 pet.	382	DALIBARDA	DALIBARDA bacca sicca.
	alb.	1	repens	2/ heart-leaved Pens. fl. Jun.
	lut.	2	fragaroides	2/ three-leaved Pens. fl. Maio.
		3	lobata	2/ Georgia.
10 fid.	5 pet.	383	FRAGARIA	STRAWBERRY receptaculum baccat.
	alb.	1	vesca	2/ wood Pens. fl. Maio.
	alb.	2	elatior	2/ hautboy Pens. fl. Maio.
	alb.	3	Virginiana	2/ wild Pens. fl. Maio.
10 fid.	5 pet.	384	POTENTILLA	CINQUEFOIL { semina nuda recepta- culo affix.
		1	argentina	hoary N. Angl. fl. Jun.—Sept.
		2	floribunda, Pursh	h N. Eb. N. Cæs. fl. Jul. Aug.
	lut.	3	fruticosa	h shrubby Pens.
	lut.	4	anserina	2/ wild tansy Can. N. Angl.
	lut.	5	Pennsylvanica	2/ agrimony-leaved Pens. fl. Jul.—Aug.
	lut.	6	recta	2/ upright Pens. fl. Jun. Jul.
	lut.	7	Canadensis	2/ Canada Pens. fl. Maio, Car.
	lut.	8	sarmentosa, Willd.	running Pens. Virg. fl. Maio.
	lutesc. alb.	9	tridentata	2/ three-toothed Car. N. Hamps.
	lut.	10	Norvegica	2/ Norway Pens. fl. Jul. N. A.
	alb.	11	hirsuta	2/ rough, hairy Can. N. Eb. fl. Jun.
	lut.	12	simplex	2/ simple { Pens. Car. N. Eb. N. A.
	lut.	13	supina ☺	2/ trailing fl. Maio.
		14	pumila	2/ dwarf
		15	Caroliniana	2/ Carolina Car.
10 fid.	5 pet.	385	COMARUM	MARSH CINQUEFOIL receptaculum ovat.
	purp.		palustre	2/ common Pens. N. A.
10 fid.	5 pet.	386	GEUM	AVENS, BENNET sem. barbata aristata.
	lutesc. alb.	1	Virginianum	2/ Virginian Pens. fl. Jul.
	lut.	2	strictum	2/ upright Can. fl. Jun. N. Eb.
	purp.	3	rivale	2/ water Pens. fl. Maio. N. Eb. N. A.
		† 4	geniculatum	2/ knee-jointed Can.
	lut.	5	radiatum	2/ rayed, (radiate) Car.
	alb.	6	album	2/ white Pens. fl. Jul. Virg.
	alb. lut.	7	hirsutum	2/ rough, hairy Pens. fl. Jun.

POLYGYNIA.

Calix. Corolla.

polyph.	0	387 CALYCANTHUS ALLSPICE SHRUB	{ semina intra calicem succulentum.	
		1 floridus $\frac{1}{2}$	downy	Car. Pens. H. fl. Apr.
		2 glaucus $\frac{1}{2}$	glaucous	Virg. Car.
		3 lævigatus $\frac{1}{2}$	smooth	Pens.

Habitat. Fructus, et
Tempus florendi.

CL. XIII. POLYANDRIA.

MONOGYNIA.

4 ph.	4 pet.	388 ACTÆ'A	BANE BERRY	bacca v. caps.
	alb.	1 rubra, Willd.	$\frac{1}{2}$ red	Pens. fl. Maio. N. Angl.
	alb.	2 var.? alba	$\frac{1}{2}$ white	Pens. N. Angl.
		† 3 var.? cærulea	blue	N. Ebor.
0	alb.	4 racemosa $\frac{1}{2}$	black snakeroot	Pens. fl. Jul. Virg.—Geor.
2 ph.	8 pet.	389 SANGUINARIA	PUCCOON	siliqua 1 locul.
	alb.	Canadensis $\frac{1}{2}$	red-rooted	Pens. fl. Apr.—Georg.
3 ph.	9 pet.	390 PODOPHYLLUM	MAY APPLE	bacca 1 locul.
	alb.	peltatum $\frac{1}{2}$	peltated	Pens. fl. April.
2 ph.	4 pet.	391 CHELDO'NIUM	CELANDINE	siliqua 1 locul.
	lut.	1 Majus $\frac{1}{2}$	great	Pens. fl. Maio, N. Eb
		2 glaucium $\frac{1}{2}$	} yellow-horned poppy	Virg. Pens. H. fl. Jun.
	lut.	glaucium luteum, Willd.		
	lut.	3 diphyllum	two-leaved	Ohio.
2 ph.	4 pet.	392 PAPA'VER	POPPY	caps. 1 locul.
		1 rhœas $\odot$	red	Pens. Washita, fl. Jun.
		2 somniferum $\odot$	officinal	Pens. Washita, fl. Jun.
3 ph.	6 pet.	393 ARGEMO'NE	ARGEMONE	caps. semivalvis.
	lut.	1 Mexicana $\odot$	prickly, yellow	Pens. fl. Jul. Car. Georg.
		2 alba $\odot$	white	Car. Virg.
duplex. sup. 5 ph. 5 pet. infr. 5 ph.		394 SARRACENIA	{ SIDE-SADDLE FLOWER	} caps. 5 locul.
	lut.	1 flava $\frac{1}{2}$	yellow	
	lut.	2 minor $\frac{1}{2}$	} spotted	Car. Virg. fl. Jul.
		adunca		
	purp.	3 rubra $\frac{1}{2}$	red	Georg.
	purp.	4 purpurea $\frac{1}{2}$	purple	N.A.—Car. Pens. fl. Jun.
4-5 ph.	polypet.	395 NYMPHÆ'A	WATER LILY	bacca multilocul.
	lut.	1 lutea $\frac{1}{2}$	yellow-flowered	Virg. N. Angl.
	lut.	2 minima $\frac{1}{2}$	} small	Pens.
		(microphylla)		
	lut.	3 advena $\frac{1}{2}$	striped-flowered	Pens. fl. Jul. Jun.
	alb.	4 alba $\frac{1}{2}$	white	Pens. fl. Jul.—Sept.
	alb.	5 odorata $\frac{1}{2}$	sweet-scented	Pens. fl. Jul. Georg.
	lut.	6 longifolia, sagittata, Walt.	} long-leaved	Car.
		7 reniformis		
			kidney-shape-leaved	Car. Georg.

CL. XIII. POLYANDRIA.

MONOGYNIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
5 part.	5 pet.	396	TILIA	$\frac{1}{2}$ LIME TREE	caps. coriacea.
	alb.	1	glabra	smooth, (basswood)	Pens. fl. Jun.
	alb.	2	pubescens	{ (spoonwood, white	} Pens. fl. Jul. Jun. Ten.
		3	heterophylla	wood) hairy	
		4	argentea	various-leaved	Car.
				silvery-leaved	Car.
5 ph. inæqualis.	5 pet.	397	HELIANTHEMUM	$\frac{1}{2}$ } ROCKROSE	caps. 1 locul. 3 valv.
			(CISTUS)		
	lut.	1	ramuliflorum	branch-flowered	Car. Georg.
	lut.	2	corymbosum	corymbous	Car. Georg.
	lut.	3	Carolinianum	Carolina	Car.
	lut.	4	Canadense,	} Canada	{ N. Angl. Carol. Pens. fl. Jun.
			<i>Lechea major</i> , L.		

DIGYNIA.

trunc.	0	398	FOTHERGILLA	FOTHERGILLA	caps. 2 locul.
			alnifolia	$\frac{1}{2}$ alder-leaved	Car. Pens. H. fl. Jun.

TRIGYNIA.

0	5 pet.	399	DELPHINIUM	LARKSPUR	siliqua 1 vel. 3.
	cær.	1	consolida, C.	☉ branching	Pens. fl. Aug. Jun.
	cær.	2	ajacis, C.	☉ rocket	Pens. fl. Aug. Jun.
	cær.	3	exaltatum	$\frac{1}{2}$ (high) exalted	Virg. Pens. fl. Jul.
	cær.	4	azureum	$\frac{1}{2}$ azure	{ Carol. Ohio, fl. Junio, Pens. Maio.
		5	tricorne	$\frac{1}{2}$ three-horned	
		† 6	staphisagria	$\frac{1}{8}$ stavesacre	Car. Virg.
0	5 pet.	400	ACONTIUM	WOLFSBANE	siliqua
	cær.	1	uncinatum	$\frac{1}{2}$ hook-seeded	Car. Ten. Pens. fl. Sept.
	cær.	2	volubile, an satis	{ twining	Car.
			distinctum?		
		3	napellus	$\frac{1}{2}$ monkshood	Virg.

TETRAGYNIA.

4-0	4 pet.	401	CIMICIFUGA	BUGWORT	caps. 4, sem. squamos.
	alb.	1	Americana	$\frac{1}{2}$ stinking	Car. Ten. fl. Jun.
0	alb.	2	palmata	$\frac{1}{2}$ palmated	Car. Ten. fl. Jun. Jul.

PENTAGYNIA.

0	5 pet.	402	AQUILEJA	COLUMBINE	capsulæ 5.
	purp. cær.	1	vulgaris, C.	$\frac{1}{2}$ common	Pens. H. fl. Maio. N. Eb.
	purp.	2	Canadensis	$\frac{1}{2}$ Canadian	Pens. fl. April.
0	5 pet.	403	NIGELLA	FENNEL FLOWER	capsulæ 5.
	cær.	1	Damascena, C.	☉ common	Pens. H. fl. Jun. Jul. N. Eb.
	alb.	2	sativa, C.	☉ { small-flowered nutmeg-plant	} Pens. fl. Jul.

POLYGYNIA.

*Habitat. Fructus, et
Tempus florendi.*

<i>Calix.</i>	<i>Corolla.</i>				
6 ph.	27 pet.	404 ILLICIUM	$\frac{1}{2}$	ANISEED TREE	{ caps. plures, 2 valv. 1 sperm.
	lutesc.	1 parviflorum		{ small-flowered, yellow	{ Flor.
	purp.	2 Floridanum		large purp.-flow'r'd	Flor. Miss.
3 ph.	6 pet.	405 LIRIODENDRON	$\frac{1}{2}$	TULIP TREE	samaræ imbricatæ.
	alb.	tulipifera		{ (poplar, white-wood, canoe-wood.)	{ Pens. fl. Jun.
3 ph.	9 pet.	406 MAGNOLIA	$\frac{1}{2}$	MAGNOLIA	strobilus
	alb.	1 grandiflora		{ (big laurel) (ever- green tulip-tree)	{ Georg. Miss.
	alb.	2 glauca		{ (sweet, white bay) swamp	{ Pens. fl. Maio.
	cær.—alb.	3 acuminata		{ (cucumber tree) blue-flowered	{ Pens. Car. Miss.
	alb.	4 tripetala		(umbrella tree)	Pens. fl. Jun. Car.
	alb.	5 auriculata		{ (long-leaved cucum- ber tree) ear-leav'd	{ Car. Georg.
	alb.	6 macrophylla		long-leaved	Ten. Miss.
	flav.	7 cordata		heart-leaved	Car. Georg.
	lut.	8 discolor		silver-leaved	Ten.
4—5 ph.	polysp.	407 NELUMBium		NELUMBium	fructus turbinatus
	lut.	1 luteum	$\frac{2}{4}$	yellow-flowered	Pens. Car. Illin. fl. Maio.
		† 2 pentapetalum	$\frac{2}{4}$	five-petalled	Car.
		† 3 reniforme	$\frac{2}{4}$	kidney-leaved	Car.
3 ph.	6 pet.	408 ANNONA			
		(PORCELIA, P.)	$\frac{1}{2}$	CUSTARD APPLE	bacca polysperma.
		1 glabra		smooth-barked	Car. Florida.
	atrop.	2 triloba		{ (papaw) three-fruited	{ Pens. fl. Maio. Georg. fl. April.
		3 pygmæa		dwarf	Georgia, Flor. fl. Apr.
	atrop.	4 parviflora		small-flowered	Car. Georg. fl. April.
	alb.	5 obovata, <i>grandi- flora</i> , Bartram		large-flowered	Georg. fl. April.
0	6—9 pet.	409 ANEMONE		WIND FLOWER	semina plura.
3 ph.	alb.—cær.	1 hepatica obtusa	$\frac{2}{4}$	obtuse hepatica	Pens. fl. April. N. Eb.
3 ph.	alb.	B, acuta	$\frac{2}{4}$	pointed hepatica	Ten. Pens. fl. Apr.
	alb.	2 Virginiana	$\frac{2}{4}$	Virginian	Pens. fl. Jul. Virg. Car.
	alb.	3 Pennsylvanica	$\frac{2}{4}$	Pennsylvanian	Pens. fl. Jun. N. Eb.
		4 dichotoma		forked	
	ros.	5 quinquefolia	$\frac{2}{4}$	five-leaved	{ Pens. fl. Maio, Virg. Car. N. A.
	alb.	6 thalictroides	$\frac{2}{4}$	meadow-rue-leaved	Pens. fl. Apr. Virg. N. A.
		7 parviflora <i>cuneifolia</i>		{ small-flowered	Can.
	alb.	8 trifoliata		three-leaved	
4 ph. 0	12 pet.	410 ATRAGENE		ATRAGENE	semina caudata.
	cær.	Pennsylvanica		Pennsylvanian	Pens. fl. April.
0	4—5 pet.	411 CLEMATIS		VIRGINS' BOWER	semina caudata.
	rubell.	1 viorna	$\frac{2}{4}$	leather-flowered	Virg. Car. Pens. fl. Jun.
	purp.	2 crispa	$\frac{1}{2}$	curled	Carol.
	alb.	3 Virginiana	$\frac{1}{2}$	Virginian	Pens. fl. Aug.

POLYGYNIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

CLEMATIS

ros.	4	reticulata	veiny-leaved	Georg. fl. April.
alb.	5	ochroleuca	2/ { yellow-flowered, (silky)	{ Virg. Pens. H. fl. Jun. N. Cæs.
	6	Pennsylvanica Donn,	1/2 { Pennsylvanian	Pens. fl. Jun.
	7	cylindrica, Donn	1/2 long-flowered	fl. Julio.
	8	triternata, Donn	1/2 triternate	fl. Julio.

0 4—5 pet. 412 THALIC'TRUM { MEADOW RUE,
RUE WEED } semina ecaudata

ros.	1	dioicum	2/ diacious, early	Pens. fl. Apr.
alb.	2	rugosum	2/ rough-leaved	Pens. fl. Jun.
alb.	3	polygamum	2/ smooth, polygamous	Pens. fl. Jul.
	† 4	cornuti	2/ trifid-leaved	fl. Maio.
	† 5	purpurascens	2/ purple-stalked	Can fl. Jun.
	† 6	palmatum Walt.	2/ palmated	Carol.

5 ph.	5 pet.	413 RANUNCULUS	CROWFOOT	semina nuda.
	lut.	1 flammula	2/ small spearwort	Pens. fl. Jul.
		2 lingua	2/ great spearwort	Pens.
	lut.	3 humilis	2/ lesser spearwort	Carol. Cherok.
	lut.	4 reptans	2/ least spearwort	Pens. fl. Jul.
		5 filiformis	2/ thread-form	Pens.
	lut.	6 abortivus	2/ kidney-leaved	Pens. fl. April.
	lut.	7 hirtus	2/ { hispid (pepper-root)	Pens. fl. Maio. Virg.
		hispidus, Mx.		
	lut.	8 sceleratus	2/ celery-leaved	Pens. fl. Jun.
	lut.	9 Pennsylvanicus	2/ ⊗ Pennsylvanian	Pens. fl. Jun. N. Eb.
	lut.	10 repens	2/ creeping	Pens. fl. Maio.
		11 muricatus	2/ prickly-seeded	Car.
	alb.	12 aquatilis	2/ water	Pens. fl. Jun. Jul.
	lut.	13 fluviatilis		{ N. Angl. Pens. cf. heterophyllus.
	lut.	14 heterophyllus	2/ various-leaved	Pens.
		15 septentrionalis	2/ northern	
		16 recurvatus	2/ bent	N. Ebor.
	alb.	17 nitidus, (an vari- etas repentis ?)	2/ { shining-leaved	Car.
		18 tomentosus	2/ downy	Car.
	lut.	19 bulbosus	2/ bulbous	Pens. fl. Maio. N. Eb.
	lut.	20 fascicularis	2/ bundle-rooted	Pens. fl. April.
	lut.	21 saniculæformis (acris)	2/ { sanicle-leaved	{ Delaw. fl. Jun. N. Eb. N. Angl.

0 5 pet. 414 TROLLIUS GLOBE FLOWER capsulæ polysperm.

lut. Americanus 2/ American Pens. fl. Maio.

0 5 pet. 415 HELLEBORUS HELLEBORE capsulæ polysp.

1 foetidus, C. 2/ bearsfoot Pens. H.

alb. 2 trifoliatus 2/ { (gold thread)
(mouth root)
three-leaved } Pens. fl. Apr. N. Angl.

3 viridis green N. Ebor.

0 5 pet. 416 CALTHA MARSH MARIGOLD capsulæ polysperm.

lut. 1 palustris 2/ common Pens. fl. Apr.

lut. 2 dentata 2/ tooth-leaved Pens. fl. Apr.

POLYGYNIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
0	3 pet.	417 HYDRASTES	YELLOW ROOT	bacca composita
	alb.	1 Canadensis	2/ Canada	Pens. fl. Maio.
		† 2 Carolinensis, Walt.	Carolina	Car.
0	6 pet.	418 BRASENIA	WATER TARGET	capsulæ 2 loculares
	atropurp.	hydropeltis	2/ oval-leaved	Pens. fl. Jul. Jun.

CL. XIV. DIDYNAMIA.

GYMNOSPERMIA.

5 fid.	ring.	419 A/JUGA	BUGLE	sem. 4 oblongiuscula.
	lut.	chamæpitys ☺	ground pine	Virg.
5 fid.	ring.	420 TEU'CRUM	GERMANDER	sem. 4 subrotunda.
	rubens.	† 1 Virginicum	2/ Virginian	Virg. fl. Jul.
	rubel.	2 Canadense	2/ nettle-leaved	Car. Pens. fl. Jul.
5 dent.	ring.	421 SATUREJA	SAVOURY	sem. 4 subrotund.
	cær.-alb.	hortensis, C. ☺	summer	Pens. fl. Aug. Jul.
5 dent.	ring.	422 HYSSO'PUS	HYSSOP	sem. 4 subovata.
	cær.	1 officinalis, C. 2/	official	Pens. fl. Jul.
	ochroleuc.	2 nepetoides	2/ catmint (yellow)	Pens. fl. Aug. Kent. Virg.
	rubel.	3 scrophularifolius	2/ } water-betony-leaved	} Pens. fl. Aug. Virg.
			2/ } (red)	
5 dent.	ring.	423 NE'PETA	CATMINT	sem. 4 subovata.
	alb.	1 cataria	2/ common	Pens. fl. Jul.
	alb.	2 Virginica	2/ Virginian, awned	Car. Virg. N. A. fl. Jul.
5 dent.	4 part.	424 MENTHA	MINT	sem. 4 parva.
	alb.	1 viridis	2/ spear	Pens. Car. Georg. fl. Aug.
	cær.	2 piperita	2/ pepper	Pens. fl. Aug.
	alb.-cær.	3 gracilis	2/ slender	Pens. fl. Jul.
	alb.-cær.	4 Canadensis	2/ Canada	Pens. fl. Jul. N. Eb. N. A.
5 fid.- dent.	ring.	425 HYPTIS	HYPTIS	semina 4.
	alb.	radiata 2/ ♂	radiate	Car. Georg. fl. Aug.
5 fid.	ring.	426 GLECHO'MA	GROUND IVY	sem. 4 ovata
	cær.	1 hederacea	2/ common	Pens. fl. April. N. A.
	cær.	2 cordifolia	2/ heart-leaved	Pens.
5 dent.	ring.	427 LA'MIUM	ARCHANGEL	sem. 4 triquetra.
	purp.	1 amplexicaule ☺	henbit	Pens. fl. April.
	purp.	2 purpureum ☺	purple	N. Ebor.
	alb.	3 hispidulum	hispid	Ohio, Ten.
5 fid.	ring.	428 STA'CHYS	{ WOUNDWORT,	} sem. 4 ovata angulata
	albopurp.	1 tenuifolia 2/	{ HEDGE NETTLE	
		2 hyssopifolia	thin-leaved	Pens. fl. Jul. Car.
			hyssop-leaved	Delaw.
	albopurp.	3 aspera 2/	rough	{ Pens. fl. Jul. Car. N. A.
		4 intermedia 2/	middle	
			I	Car.

GYMNOSPERMIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
10 dent.	ring.	429	MARRU'BIUM	HOARHOUND	sem. 4 oblong.
	alb.		vulgare 2	common	Pens. fl. Jun.
5 dent.	ring.	430	LEONU'RUS	MOTHERWORT	sem. 4 oblong.
	alb.		cardiaca 2 ♂	common	Pens. fl. Jun.
ring.	ring.	431	CLINOPO'DIUM	{ BASIL WEED WILD BASIL	} sem. 4 ovata
	purp.	1	vulgare 2	common	Pens. fl. Aug.
	rubel.	2	incanum 2	} hoary	Pens. fl. Aug. Car.
			<i>Brachystemon</i>		
		3	montanum	mountain	Car.
		4	monardella	bearded	Car.
5 dent.	ring.	432	BRACHYTE'MON	BRACHYTE'MON	sem. 4 oblong.
	alb.	1	verticillatus 2	whorled	Pens. Car.
		2	muticus	toothed-leaved	Car.
	alb.	3	Virginicus 2	} flax-leaved	Pens. fl. Aug.
			<i>linifolius</i> , Willd.		
		4	lanceolatus 2	spear-leaved	Pens. fl. Aug.
5 dent.	ring.	433	ORI'GANUM	MARJORAM	sem. 4 ovat.
	purp.	1	vulgare 2	common	Pens. fl. Jul.
	alb.	2	majorana, C. ☺	sweet	Pens. fl. Jul.
ring.	ring.	434	THYMUS	h THYME	sem. 4 subrotund.
	viol.	1	serpyllum, C.	mother of thyme	Pens. fl. Jun.
	viol.	2	vulgaris, C.	common	Pens. fl. Jun.
	purp.	3	Carolinianus h	Carolinian	Car. Geo. Pens. H. fl. Oct.
supra 3 dent. infra 2 dent.	ring.	435	THYMBRA	THYMBRA	semina 4.
	purp.		Walteri 2	Walter's	Georgia.
ring.	ring.	436	MELISS'A	BALM	sem. 4 ovat.
	alb.	1	officinalis, C. ? 2	common	Pens. fl. Aug. Georg.
	sub-car. rubr.	2	nepeta 2	lesser calamint	Pens. Virg. fl. Sept.
5 dent.	ring.	437	DRACOCE'PHALUM	DRAGON'S HEAD	sem. 4 triquetra.
	purp.	1	Virginianum 2	Virginian	Virg. Car. Pens.
	purp.	2	denticulatum 2	tooth-leaved	Pens. fl. Jul.
	purp.	3	variegatum	various-coloured	{ Ohio, Car. Pens. H. fl. Aug.
ring.	ring.	438	TRICHOSTE'MA	TRICHOSTEMA	sem. 4 subrotund.
	car.	1	dichotoma ☺	forked	Pens. fl. Aug. Virg.
	car.	2	lineare	linear-leaved	N. Ebor. Georg. Del.
5 fid.	5 part.	439	ISANTHUS	ISANTHUS	sem. 4 subovat.
	car.		caruleus, ☺ <i>Trichostema</i> , L.	{ (pennyroyal, blue gentian)	} Pens. fl. Jul. Virg. Car.
1 ph. integr.	ring.	440	SCUTELLARIA	SCULLCAP	sem. 4 subrotund.
	alb. car.	1	parviflora 2	small-flowered	Pens. fl. Jun. Illin. Kent.
	alb. car.	2	integrifolia 2	entire-leaved	Pens. fl. Jun. Car.
		3	galericulata 2	common scullcap	N. Angl. N. Ebor.
	car.	4	ovalifolia 2	} oval-leaved	Pens. fl. Jun. Pluk. 313, 4.
			(elliptica)		
	alb. car.	5	hyssopifolia 2	hyssop-leaved	Pens. fl. Jun.

GYMNOSPERMIA.

<i>Calix.</i>	<i>Corolla.</i>	SCUTELLARIA		<i>Habitat. Fructus, et Tempus florendi.</i>
	alb.	6 pilosa	hairy	Car. Georg.
	cær.	7 lateriflora 2/	lateral-flowered	Pens fl. Aug. Kent. Virg.
	cær.	8 cordifolia 2/	heart-leaved	{ Car. Pens. H. fl. Aug. Missis.
	cær.	9 incana	hoary	{ Pens. Ohio, fl. Jul. Pluk. 110, 2.
ring.	ring.	441 PRUNELLA	SELF HEAL	sem. 4 subovat.
	cær.	{ Pennsylvanica 2/ A, ovata	Pennsylvanian	Pens. fl. Jun.—Sept. Virg.
	vel.		ovate-leaved	
	alba.	{ B, lanceolata	spear-leaved	
ring.	ring.	442 PHRYMA	PHRYMA	semen 1 oblong.
	purp.	leptostachya 2/	small-flowered	Penns. fl. Jul. Car. N. A.
5 dent.	5 fid.	443 VERBENA	VERVAIN	sem. 2—4 nuda.
	cær.	1 nodiflora,	{ knot-flowered, vide <i>Zaphania</i> 2/	{ Pens. fl. Jul. Virg.
	cær.	2 hastata 2/		
	alb.	3 Caroliniana 2/	Carolinian	Pens. fl. Jul.
	alb.	4 urticifolia 2/	nettle-leaved	Car.
	cær.	5 phrymoides	phryma-like	Pens. fl. Jul. Virg. Car.
	ros.	6 aubletia 2/ nec ☉	rose	Car. Georg. Pens. H. fl. Maio.
	alb. rub.	7 spuria 2/	spurious	Car. Virg. Pens. fl. Jun.
	cær.	8 officinalis 2/	officinal	Mar. Pens.
	rubel.	9 bracteosa 2/	leafy	Illin. Pens. H. fl. Jun.
	rubel.	10 rigens 2/	{ rigid	Illin.
		<i>stricta</i> , Willd.		
	cær.	11 angustifolia 2/	{ narrow-leaved	Pens. fl. Jun. Car.
		<i>rugosa</i> , Willd.		
	† 12	pinnatifida, Pers.	{ pinnatifid	
		cf. bracteosa		
	† 13	paniculata, Pers.	panicled	

ANGIOSPERMIA.

2 lob.	ring.	444 BARTSIA	BARTSIA	caps. ovat. 2 loc. 2 valv.
		1 coccinea 2/	scarlet	Pens. fl. Maio, Georg.
		B, var. lutea	yellow	Pens. fl. Maio.
		2 pallida	pale	Canada.
4 fid.	ring.	445 RHINANTHUS	YELLOW RATTLE	caps. 2 loc. 2 valv.
		1 crista galli ☉	cock's comb	Can.
	lut.	† 2 Virginicus	{ Virginian	Virg.
		cf. <i>Gerardia</i>		
4 fid.	ring.	446 EUPHRA'SIA	EYEBRIGHT	caps. ovat. oblong. 2 loc.
		officinalis ☉	officinal	Can. N. Angl.
4 fid.	ring.	447 MELAMPY'RUM	COW-WHEAT	caps. 2 loc. 2 valv.
	alb.	1 lineare, <i>Ameri-</i>	{ linear-leaved	Pens. fl. Jun.
		<i>canum</i> , Mx. ☉		
		2 latifolium	broad-leaved	Delaw.
4 fid.	ring.	448 SCHWALBEA	SCHWALBEA	caps. 2 loc. 2 valv.
	atro-rubr.	Americana 2/	American	N. Cæs. Car. fl. Sept.

ANGIOSPERMIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 ph. bibract.	5 fid.	449 MONNIERA, Mx. } HORNEMANNIA, W. }		{ caps. dissepim. valvis parallelo.
		1 rotundifolia	round-leaved	• Illin.
	cær.	2 amplexicaulis 2/	{ marsh, stem-clasping	{ Car.
	cær.	3 cuneifolia	wedge-leaved	Car.
5 fid. v. 2 fid.	ring.	450 PEDICULA' RIS	LOUSEWORT	{ capsul. 2 locul. apice dehisc.
		1 euphrasioides	eyebright	Labrador.
	lutesc.	2 Canadensis 2/	{ spring	{ Pens. fl. Maio, Virg.
	purpurase.	(verna)		{ N. Angl.
		3 gladiata	long-fruited	Pens.
		4 lanceolata	short-fruited	Illin.
	lutesc.	5 sceptrum? 2/	{ autumnal	Pens. fl. Sept.
		(serotina)		
5 dent.	5 fid.	451 ZAPANIA, LIPPIA, Mx. }	LIPPIA	sem. 2, subnuda.
	cær.	1 lanceolata 2/	spear-leaved	Pens.
		2 nodiflora 2/	{ wedge-leaved	Pens. fl. Jul.
		Verbena, L.		
5 fid.	ring.	452 GERARDIA	GERARDIA	{ caps. 2 valv. 2 locul. apice dehisc.
	purp.	1 purpurea ⑤	purple-flowered	Pens. fl. Aug. Car. N.A.
	purp.	2 tenuifolia	slender-leaved	Georg.
	purp.	3 erecta	upright	Pens. fl. Aug. Car.
	lut.	4 flava s. glauca 2/	glaucous	Pens. fl. Sept. Car. Geo.
	lut.	5 villosa 2/	{ hairy	Pens. fl. Aug. N. Ebor.
		heterophylla		
	lut.	6 pedicularia 2/	lousewort-like	Pens. fl. Sept. Car. N. Cæs.
	lut.	7 afzelia	pinnatifid	Car. Cherok. Georg.
	purp.	8 auriculata	{ red	Pens. Car.
		cf. Erinus		
		9 lancifolia	spear-leaved	Cherokee.
5 part.	5 fid.	453 DIGITA' LIS	FOXGLOVE	caps. 2 loc. ovat.
		purpurea ⑤	red	Can. Pens. H.
5 phyl.	ring.	454 CHELONE	CHELONE	caps. ovat. 2 loc. 2 valv.
	alb.	1 glabra 2/	white-flowered	Virg. Car. Pens. fl. Aug.
	ros.	2 obliqua 2/	rose-flowered	Virg. Car. Pens.
	ros.	3 latifolia 2/	broad-leaved	Car.
5 ph.	ring.	455 PENTSTE' MON	PENTSTEMON	caps. ovat. 2 loc. 2 valv.
	pallid.	1 hirsutus 2/	rough	Virg.
	purp.	2 pubescens 2/	hairy	Pens. fl. Jun.
	viol.	3 lævigatus 2/	smooth	Virg Ten. Cher. fl. Jun.
5 part.	ring.	456 ANTIRRHINUM	SNAPDRAGON	caps. 2 valv. subrot.
	alb.	1 elatine ⑤	fluellin	Car. Pens. fl. Jul. Virg.
		2 linaria, C. 2/	{	
	lut.	linaria vulgaris, Willd.	Ransted	Pens. fl. Sept.
	alb. cær.	3 Canadense 2/	Canadian	{ N. Angl. Car. Pens. fl.
		† 4 triornithophorum 2/	three-birds-head	{ Jun. N. Ebor.
5 fid.	5 fid.	457 MARTYNIA	MARTYNIA	fl. Jun.
	alb.	proboscidea ⑤	(cuckold's plant)	{ caps. oblong. 4 angul. acumin.
				Pens. Missis. Virg.

ANGIOSPERMIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
5 fid.	5 part.	458 SCROPHULA'RIA	FIGWORT		{ caps. 2 locul. 2 valv. subrotund.
		1 Marilandica	2/	Maryland	Pens. fl. Jun. Car.
		2 hirsuta	2/	hairy	Pens. Illin. fl. Jul.
		3 glabrata ?		smooth	Pens.
5 fid. 2 part.	5 fid.	459 BIGNONIA	h	TRUMPET FLOWER	siliqua 2 loc. 2 valv.
	alb.	1 Catalpa		Catalpa (Cataba)	Pens. fl. Jul. Car.
		† 2 crucigera		two-leaved	Virg.
	purp.	3 capreolata		(Chicasa tea) 4-leaved	Virg. Ten.
	lut.	4 radicans		ash-leaved	{ Pens. fl. Jul.—Georg. Ohio.
	purp. cær.	5 cærulea		blue-flowered	Car.
5 part.	5 fid.	460 CAPRARIA		CAPRARIA	caps. 2 locul. 2 valv.
		1 biflora	2/	two-flowered	Florida.
		2 multifida		multifid	Illin. Ten.
5 part.	ring.	461 LINDER'NIA		LINDERNIA	caps. 1 loc. 2 valv. oval.
	cær.	1 dilatata anagal- lidea	{ broad base-leaved		Pens. fl. Aug. Car.
	cær.	2 attenuata	{ narrow base-leaved		Pens. fl. Aug. Car.
	cær.	3 monticola	{ mountain		Car. fl. Jun.
5 ph.	5 part.	462 ERINUS		ERINUS	caps. ovat. 2 loc. 2 valv.
	purp.	1 Africanus, cf. <i>Gerardia auric.</i>	{ auriculated		Pens. fl. Aug.
	lut.	2 pinnatifidus	{ pinnatifid		Georgia.
5 dent.	5 fid.	463 BUCHNERA		BUCHNERA	caps. 2 loc. ovat. oblong.
	viol.	Americana	2/	American	Pens. Car. Virg. fl. Aug.
duplex.	5 fid.	464 LINNÆA		LINNÆA	bacca exsucca 3 loc.
	alb.	borealis	h 2/	{ two-flowered, (northern)	{ N. Angl. fl. Maio.
2-5 fid.	ring.	465 OROBANCHE		BROOM RAPE	{ caps. 1 locul. 2 valv. ovato-oblong.
	alb.	1 Americana		(squaw root)	Pens. fl. Apr. Car. Cher.
	purp.	2 Virginiana		(cancer root)	{ Pens. fl. Sept. Kent. Georg. Virg.
	alb. cær.	3 uniflora		one-flowered	Pens. fl. Jun. Virg. Ten.
2 ph.	4 fid.	466 OBOLARIA		OBOLARIA	{ caps. subovat. 1 loc. 2 valv.
	alb.	Virginica	2/	Virginian	Pens. fl. April.
		B, rubella		rose-coloured	Virg.
5 part.	5 fid.	467 SESAMUM		OILY GRAIN	{ caps. oblonga 4 gona, 4 loc.
	alb.	Indicum, C.	☉	Indian (trifid)	{ Carol. Georg. Virg. fl. Sept.
5 dent.	ring.	468 MIMULUS		MONKEY FLOWER	caps. 2 locul. ovalis.
	cær.	1 ringens	2/	gaping-flowered	Pens. fl. Aug. Car.
	cær.	2 alatus	2/	wing-stalked	Pens. fl. Aug. Ten. Virg.
5 part.	5 fid.	469 RUELLIA		RUELLIA	caps. teres 2 loc. 2 valv.
	cær. s. alb.	1 strepens	2/	whorled	Pens. fl. Jul.—Georg.
	alb.	2 biflora	2/	two-flowered	Georgia.
		3 humistrata		prostrate	Georg. fl. Maio, Car.
	alb.	4 oblongifolia		oblong-leaved	Georgia.

ANGIOSPERMIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 dent.	ring.	470 VITEX	CHASTE TREE	bacca globosa 4 locul.
	cær.	agnus castus	h hemp-leaved	Virg.
4 dent.	4 fid.	471 LANTANA		drupæ 3 locul.
	aur.	camara	h { <i>Bartram's Travels,</i> 103. }	Florida, Georg. fl. Sept.
5 part.	camp.	472 MAURANDIA	MAURANDIA	capsulæ 2 coalitæ.
	viol.	semperflorens	climbing	Florida.

CL. XV. TETRADYNAMIA.

SILICULOSÆ.

4 ph. patens.	4 pet.	473 ALYSSUM	GOLD OF PLEASURE	silicul. obcord. 2 valv.
	lut.	1 sativum ☺	common	Pens. fl. Jun.
		2 hyperboreum	northern	
4 ph. patens.	4 pet.	474 CAKILE	ROCKET	silicul. lanc. sub. 4 gon.
	alb. purp.	maritima (<i>edentula</i>) ☺	} sea	N. Cæs. Car. fl. Jun. N.A.
4 ph. patens.	4 pet.	475 DRABA	WHITLOW GRASS	{ silicula ovali oblong. 2 loc.
	alb.	1 verna ☺	} vernal	Pens. fl. April.
		<i>hispidula</i> , Mx.		
	alb.	2 umbellata 2/	} rundle-flowered	Pens. fl. Apr. Car.
		<i>Caroliniana</i> , Walt.		
	† 3	arabisans	bunch-flowered	N. Angl.
4 ph.	0	476 SENNEBIERA, Willd.	{ (SWINE'S CRESS)	silicula subintegr. 2 sper.
		incisa ☺		
		<i>Biscutella affe-</i> <i>tala</i> , Walt.	} procumbent	{ Georg. Car. Pens. H. fl. Maio.
4 ph.	4 pet.	477 LEPIDIVM	PEPPERWORT	{ silicula cordat. emarg. 2 loc.
	alb.	1 Virginicum 2/ ♂	Virginian	Pens. fl. Jun. Virg. Georg.
	alb.	2 sativum, C. ☺	garden cress	Pens.
4 ph. patens.	4 pet.	478 THLASPI	SHEPHERD'S PURSE	silicula obcordata.
	alb.	1 bursa pastoris ☺	common	Pens. fl. April.
	alb.	2 campestre ☺	Mithridate mustard	N. Ebor. Del. fl. Jun.
		3 arvense ☺	penny cress	N. Ebor.
4 ph. patens.	4 pet.	479 COCHLEARIA	SCURVY GRASS	{ silicula cordata emar- ginat. 2 locul.
		1 officinalis, C. ♂	officinal	N. Angl.
		2 Anglica, C. ♂	English	N. Angl.
	alb.	3 armoracia, C. 2/	horse radish	Pens.

SILIKUOSÆ.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
4 ph. conniv.	4 pet.	480 DENTARIA	{ TOOTHWORT, CORALWORT	{ siliqua longa teres 2 loc. 2 valv.
	alb.	1 laciniata	2/ { jagged-leaved	{ Pens. fl. Apr. N. Angl.
	purp.	2 multifida	2/ { laciniated	{ Car.
	alb.	3 diphylla	2/ { multifid	{ Car. Cherok.
	lutesc.		2/ { two-leaved	{ Pens. Ten. Car.
4 ph. patens.	4 pet.	481 CARDAMINE	LADY'S SMOCK	{ siliqua longa cylindra- cea compress. 2 loc.
	alb.	1 Pennsylvanica	{ Pennsylvania	{ Pens. fl. Maio—Oct.
	alb.	2 hirsuta	{ water-cress	{ Car.
	alb.	3 Virginica	{ hairy	{ Pens. fl. Maio.
		4 uniflora	{ Virginian	{ Car. Cherok.
		5 teres	{ one-flowered	{ Ten.
		6 spathulata	{ cylindrical podded	{ Virg.
			{ spathulated	{ Car.
4 ph. patens.	4 pet.	482 SISYMBRIUM	WATER CRESS	{ sil. long. teres 2 loc. 2 valv.
	rub.	† 1 nasturtium, cf.	{ common	{ Virg. Car.
	lut.	<i>Card. Pennsylv.</i> 2/	{ water radish	{ Pens. fl. Jun.
	alb.-lut.	3 Sophia?	{	{
		(<i>Erysim. pinna-</i>	{ flixweed	{ Virg. Georg.
		<i>tum, W.</i>)	{	{
4 ph. conniv.	4 ph.	483 ERY'SIMUM	HEDGE MUSTARD	{ siliqua 4 gona stricta 2 loc. 2 valv.
	lut.	1 officinale	{ officinal	{ Pens. fl. Jun. Virg.
	lut.	2 barbarea, C? 2/	{ (winter cress)	{ Pens. fl. Jun. Maio.
4 ph. conniv.	4 pet.	484 HESPERIS	{ (ROCKET)	{ sil. stricta compress.
		pinnatifida	{ DAMEWORT	{ plane 2 loc. 2 valv.
			{ pinnatifid	{ Pens. Ten.
4 ph. conniv.	4 pet.	485 A'RABIS	{ WALL CRESS,	{ siliqua compr. linear.
	alb.	1 thaliana	{ TURKEY POD	{ longiss.
		2 reptans	{ mouse ear	{ Pens. fl. April.
	alb.	3 lyrata	2/ { creeping	{ Virg.
	alb.	4 hispida	2/ { lyre-leaved	{ Pens.
	alb.	5 Canadensis,	2/ { hispid	{ Pens. fl. Apr.
		<i>falcata, Mx.</i>	2/ { sickle-podded	{ Pens. fl. Jun. Car.
	alb.	6 bulbosa	2/ {	{
		cf. <i>Cardamine</i>	{ tuberos	{ Pens. fl. Maio.
		<i>rotund. Mx.</i>	{	{
	alb.	7 Claytoni s. Alpina	{ Clayton's	{ Virg. Ten.
4 ph. conniv.	4 pet.	486 TURRITIS	TOWER MUSTARD	{ siliqua longiss. stricta
	alb.	1 lævigata	2/ { American smooth	{ 4 gona 2 loc. 2 valv.
	alb.	2 hirsuta	2/ { hairy	{ Pens. fl. Maio.
			2/ {	{ Pens. fl. Maio.
4 pet. conniv.	4 pet.	487 BRAS'SICA	CABBAGE	{ sil. longa ter. depres.
	purp.	Washitana	{ Washita,	{ Washita, invenit Dun-
			{ red flowered	{ bar.
4 ph. claus.	4 pet.	488 RAPHANUS		{ siliqua torosa subartic.
	lut.	Raphanistrum	{ wild radish	{ teres.
			{	{ N. Ang. N. Eb. fl. Jun.
4 ph. patens.	4 pet.	489 SINA'PIS	MUSTARD	{ siliqua oblonga interne
	lut.	1 arvensis, C.	{	{ torosa.
	lut.	2 nigra, C.	{ black	{ N. Ebor.
			{	{ Pens. fl. Jun. N. A.

SILIKUOSÆ.

Calix. Corolla.

4 ph. pat. 4 pet.	490 CLEOME	CLEOME	Habitat. Fructus, et Tempus florendi.
alb.	1 dodecandra ☹	three-leaved, clammy	sil. cylindr. 1 loc. 2 val.
alb.	2 pentaphylla	five-leaved	Pens. fl. Jul.
alb.	3 cuneifolia	wedge-leaved	Car. Georg. Georgia.

CL. XVI. MONADELPHIA.

TRIANDRIA.

spath. 2 ph.	6 part.	491 SISYRINCHIUM	SISYRINCHIUM	{ capsul. obovata 3 loc. 3 valv.
cær.	1 anceps	2	iris-leaved	{ Pens. Ohio, Cherok. N. Eb. Pluk. 61, 2.
cær.	2 mucronatum	2	grass-leaved	{ Pens. fl. Jun. Virg. Pluk. 61, 1.

PENTANDRIA.

5 part.	5 pet.	492 PASSIFLO'RA	PASSION FLOWER	bacca carnosa 1 loc.
	lutesc.	1 lutea	2	yellow-flowered
	alb. purp.	2 incarnata	2	flesh-coloured
5 ph.	5 pet.	493 ERO'DIUM	HERON'S BILL	Pens. Mar. Ten. fl. Sept. Virg. Car. Ten.
	purp.	cicutarium ☹	hemlock-leaved	arilli 5 monospermi. Pens. fl. Apr.

OCTANDRIA.

0	1 pet.	494 PISTIA	PISTIA	caps. ovat. 1 locul.
	alb.	spathulata Stratiotes	2 } spathulated	Florida.

DECANDRIA.

5 ph.	5 pet.	495 GERA'NIUM	CRANE'S BILL	caps. 5 cocca rostrata.
	cær.	1 maculatum	2	spotted (crowfoot)
	cær.	2 columbinum ☹	long-stalked	{ Pens. fl. Maio, Virg. N.A. Pens. fl. Maio, N. Cæs. Ten.
	albo.— incarn.	3 Carolinianum	Carolina	
	rubr.	A, incarnatum ☹	red-flowered	Car. fl. Maio.
	alb.	B, album ☹	white-flowered	Pens. fl. Maio, Ten.
	cær.	4 pusillum ☹	small-flowered	Pens. fl. Maio.
	purp.	5 Robertianum ☹	herb Robert	{ Pens. fl. Jun. N. Ebor. N. Cæs. N. Angl.

POLYANDRIA.

5 fid. simplex.	5 pet.	496 SIDA	INDIAN MALLOW	{ capsulæ plures 1—3 sperm.
	lut.	1 spinosa ☹	prickly	Pens. fl. Aug. Car.
	lutea.	2 gracilis	slender	Car. Cherok. fl. Maio.
	lut.	3 rhombifolia	rhombus-leaved	Car. Pens. H. fl. Sept.

POLYANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

SIDA

	ros. alb.	4	alcæoides		hollyhock		Car. Kent. Ten.
	alb.	5	crispa	☉	curled		Car. Pens.
	lut.	6	abutilon	☉	round-leaved		Pens. fl. Jul. Virg.
5 fid. simplex.	5 pet.	497	NAPÆA		NAPÆA		{ caps. plures non dehis- cent.
	alb.	1	lavis	2/	smooth		Pens. fl. Jul.
	alb.	2	scabra	2/	rough		Pens. fl. Oct.
duplex. 3 & 5.	5 pet.	498	MALVA		MALLOW		{ caps. plures 2 valv. 1 sperm.
	lut.	1	Americana	☉	American		Pens. fl. Sept. Jun.
	helvola.	2	Caroliniana	☉	creeping		Car. Pens. H. fl. Jun. Sept.
	cær.	3	rotundifolia	2/	round-leaved		Pens. fl. Jun.
	cær.	4	sylvestris, C.	2/	common		Pens. fl. Aug. Jun. Georg.
		5	crispa, C.	☉	curled-leaved		Pens.
	viridesc.	† 6	scandens, Bartram		climbing		Car.
	cær.	† 7	paniculata, Bart.		panicked		Car.
	cær.	8	triloba		three-lobed		Car.

CICURES sunt

Althæa officinalis, rosea, ficifolia	2/	fl. Julio.
Lavatera thuringica	2/	fl. Junio.
Gossipium herbaceum	☉	fl. Pens. H. Oct.

dupl.	5 pet.	499	HIBISCUS		HIBISCUS		caps. 5 locularis 5 valv.
	sulph. alb.	1	moscheutos	2/	poplar-leaved		Pens. fl. Aug. Georg.
	lut.	2	incanus	2/	hoary		Car.
	purp.	3	palustris	2/	marsh		Pens. fl. Aug. Virg. N.A.
	purp.	4	riparius	2/	} smooth		Pens. fl. Jul. Car. Ten.
			militaris				
	purp.	5	syriacus, C.	h	althæa frutex		Pens. fl. Jul.
	cocc.	6	speciosus	2/	scarlet-flowered		Georgia.
	lut.	7	manihot	h	palmated		Missis.
	alb.	8	esculentus, C.	☉	okra		Pens. H. fl. Aug.
	purp.	9	Virginicus	2/	(sweating weed)		{ N. Eborac.—Georgia, Pens. H. fl. Aug.
	alb.	10	trionum, C.	☉	bladder ketmia		Pens. H. fl. Jul.
	lut.	11	scaber		rough, prickly		Car. Georg. fl. Jun.
	carn.	12	grandiflorus (velutinus)	2/	} large-flowered		Car. Georg.
	alb.	13	Carolinianus	2/			{ Car. Georg. Pens. H. fl. Sept.
5 part.	5 pet.	500	STUARTIA	h	STUARTIA		caps. 5 loc. vel capsul. 5.
	alb.	1	malacodendron		common		Car.
	alb.	2	pentagyna		Maryland		Virg. Mar.
5 ph.	5 pet.	501	GORDONIA	h	GORDONIA		caps. 5 locul.
	alb.	1	lasianthus		{ loblolly bay, conic-capsuled		{ Car. Pens. fl. Sept. Georg. fl. Jun.
	alb.	2	Franklinia				{ Pens. H. fl. Sept. Georg.

CL. XVII. DIADELPHIA.

HEXANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
2 ph.	ring.	502 CORYDALIS	CORYDALIS	siliqua 1 loc. polysp.
	alb.	1 cucullaria 2	{ naked-stalked, tuberous	{ Pens. fl. April.
	ros. alb.	2 rosea (formosa) 2	{ rose-coloured	N. Ebor. Ten. fl. Jun.
	alb.	3 fungosa ♂	{ spungy-flowered	Pens. fl. Jun.—Aug.
	purp. lut.	4 glauca ☉ ♂	{ glaucous	Pens. fl. Maio.
	lut.	5 aurea ☉	{ golden	Pens. Ten. fl. April.
2 ph.	calcar.	503 FUMARIA	FUMITORY	caps. 1 sperm.
	rubra.	officinalis, C. ☉	officinal	Pens. fl. Jun. Maio.

OCTANDRIA.

5 ph.	papil.	504 POLYGALA	MILKWORT	{ caps. obcord. 2 locul. 2 valv.
	incarn.	1 incarnata	flesh-coloured	Mar.Car.Georg.fl.Maio.
	rubel.	2 rubella 2	{ polygamous	Pens. Georg. Car. N.A.
		<i>polygama</i> , Walt.		
	purp.	3 paucifolia 2	(ever-green snakeroot)	Pens. fl. Maio, N. A.
	alb.	4 Senega 2	(Seneca snakeroot)	Pens. fl. Maio, Virg.
	rosea	5 pubescens ☉	{ hairy	Georgia.
		<i>rosea</i> , Mx.		
	lut.	6 lutea	yellow-flowered	N.Cæs.Car.Georg.fl.Jul.
	viridi	7 viridescens ☉	{ green-flowered	Car. Georg.
	lutes.	<i>nana</i> , Mich.		
	viridi	8 corymbosa	corymbous-flowered	Car. Georg. fl. Maio.
	lutes.			
	albid.	9 setacea	bristly	Car.
	purp.	10 sanguinea ☉	bloody	Pens. fl. Aug.
	purp.	11 cruciata ☉	cross shaped	Pens. fl. Aug. Car.
	alb. ros.	12 verticillata ☉	whorled	Pens. fl. Jul.
	alb.	13 tenella		N.Cæs. Car.

DECANDRIA.

1 ph.	5 pet.	505 ERYTHRINA	CORAL TREE	legumen longis. 1 loc.
	cocc.	1 herbacea 2	herbaceous	Car.Mis Georg.fl.Maio.
		† 2 corallodendron h	smooth-leaved	Florida.
5 dent.	1 pet.	506 AMORPHA	BASTARD INDIGO	legum. tubercul. 1 loc.
	atrop.	1 fruticosa h	shrubby	{ Pens. H. fl. Jun. Car.
	alb. cær.	2 pubescens 2 h	hairy	{ Ten. Cher.
	alb. cær.	3 glabra s. emarginata	{ smooth	{ Carolina.
				Car. Cher. N. Cæs.

DECANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 part.	papil.	507 CROTOLARIA	RATTLE BOX	{ legum. turgid. 1 loc. 2 valv. Pens. Car. fl. Aug. Pens. Car. Carol.
	lut.	1 sagittalis	☉ arrow	
	lut.	2 parviflora	☉ small-flowered	
		3 retusa	2 C.	
2 part.	papil.	508 ARACHIS	GROUND NUT	legumen teres 1 loc.
	lut.	hypogæa, C.	common	Pens. Georg.
2 fid.	papil.	509 LUPINUS	LUPINE	legum. coriac. 1 loc.
	car.	1 perennis	2 perennial	Pens. fl. Apr.—Georg.
	car.	2 villosus	woolly	Car. Georg. fl. Apr.
		† 3 filifolius, Bartram	thread-form	
ring.	papil.	510 PHASEOLUS	KIDNEY BEAN	legum. longum coriac.
	purp.	1 vulgaris, C.	☉ common	Pens. H.
	cocc.	2 multiflorus, C.	☉ scarlet	Pens. H. fl. Jul.
	purp.	3 perennis	2 } perennial	Pens. fl. Jul. Car.
		<i>paniculatus</i> , Mx.	{ Carolina Lima bean pale red dwarf	Pens. H. fl. Jul.
	virid.	4 lunatus	☉	Pens. Car.
		5 helvolus	☉	Pens. H. fl. Jul.
		cf. <i>Glycine</i>		
		6 nanus, C.	☉	
4 dent.	papil.	511 DOLICHOS	DOLICHOS	legum. 2 valv. 2 locul.
	purp.	1 purpureus	☉ purple	Pens.
	purp.	2 regularis	regular (equal petaled)	
	purp.	3 polystachios	2 many-spiked	
	lutesc.	4 sphærospermus,	{ round-seeded	Pens.
		<i>Phaseolus</i> , L.		Car.
		5 pubescens	☉ hairy	
ring.	papil.	512 GLYCINE	GLYCINE	legumen oblongum.
	0	1 sarmentosa	☉ running	
	alb. car.	2 monoica	☉ { (monoicous) pea vine	{ Pens. fl. Aug.
	alb.	A, alba	white-flowered	
	car.	B, carulea	blue-flowered	
	purp.	3 angulosa, <i>Phase-</i>	{ angular ☉	Pens. fl. Aug.
		<i>olus trilob.</i> Mx.		Virg.
	car.	† 4 comosa	close-flowered	Pens. fl. Aug.
	alb. pur.	5 umbellata	☉ umbelled	
		6 peduncularis	2 } long-stalked	Pens. fl. Sept. Aug. Car.
	purp.	<i>Phaseolus hel-</i>	{ } downy	{ Virg. Car. fl. Jun. Georg. fl. Maio.
		<i>volus</i> , Mich.		
	lut.	7 tomentosa	2 } tuberous	Pens. fl. Aug.
		A, B, C,		Virg. Car. Georg. fl. Jun.
	atrop.	8 apios	2 } elliptical	Georg. fl. Maio.
	purp. car.	9 frutescens	2 } simple-leaved	Car.
	purp.	10 elliptica, cf. <i>Ga-</i>	{ } simple-leaved	
		<i>lactia</i>		
	lut.	11 simplicifolia		
4 dent.	5 pet.	513 GALACTIA	GALACTIA	legumen teres.
	car.	1 mollis	soft	Car.
	purp.	2 glabella	2 smooth	Pens. fl. Aug. Car. Georg.
		3 pinnata	wing-leaved	Car. Georg. fl. Maio.

DECANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 dent.	papil.	514 CLITORIA	CLITORIA	{ legumen compres. 1 loc.
	cær.	1 Virginiana	2/ Virginian	2 valv.
	albo.- violac.	2 Mariana	2/ Maryland	Pens. Virg. Ten.
5 fid.	papil.	515 PISUM	PEA	Pens. fl. Aug. Virg. Car.
	alb.	maritimum	2/ sea-side	legumen 1 loc. 2 valv.
5 fid.	papil.	516 LA'THYRUS	VETCHLING	N. Ebor.
	purp.	† 1 palustris	marsh	leg. longis. 1 loc. 2 valv.
	albopurp.	2 myrtifolius	2/ myrtle-leaved	Can.
	purp.	3 venosus	2/ veiny-leaved	Pens. fl. Aug. Cherok.
	purp.	4 pusillus	dwarf	Pens. fl. Jun. N. Ebor.
5 fid.	papil.	517 VI'CIA	VETCH	Missis. fl. Jun.
	alb.	1 Caroliniana	2/ Carolina	leg. long. 1 loc. 2 valv.
	purp.	2 Americana	2/ American	{ Pens. fl. Maio, Carol.
	cær.	3 cracca	2/ tufted	Virg. Cherok.
	alb. cær.	4 sativa	common tare	Pens. fl. Maio.
	cær. v. alb.	5 pusilla	small	Pens. fl. Sept. N. A.
	luteo-alb.	6 lutescens	yellow-flowered	Car. Del.
2 lab.	papil.	518 CYTISUS		Pens. fl. Jun. N. Cæs.
		1 Laburnum	½ C.	Car.
		2 nigricans	½ C.	legum. basi attenuata.
4 fid.	papil.	519 ROBINIA	½ LOCUST	Pens.
	alb.	1 pseudo acacia	sweet locust	legum. long. compres.
	rosea.	2 viscosa	clammy	Pens. fl. Maio—Car.
	purp.	3 hispida	prickly-red	Pens. H. fl. Maio—Car.
	rosea.	4 rosea	rose-coloured	Car.
ring.	papil.	520 GLYCYRRHI'ZA	LIQUORICE	Car.
		glabra, C.	2/ common	legum. compres. 1 loc.
ring.	papil.	521 ÆSCHYNOME'NE	ÆSCHYNOMENE	Pens. H. fl. Jul.
	lut.	1 hispida	⊙ hispid	{ lomentum long. compr.
		2 viscidula, Mx.	clammy	articulis 1 spermis.
5 dent.	papil.	522 SESBANIA	SESBANIA	Pens. fl. Aug.
æqual.	rubr.	1 platycarpa	⊙ broad-podded	Georgia.
	lut.	2 macrocarpa	long-podded	legum. long. 2 valv.
5 part.	papil.	523 STILOSANTHES	STILOSANTHES	Car. Missis.
	lut.	elator	tall	Car. Missis.
5 dent.	papil.	524 INDIGO'FERA	INDIGO	leg. 2 articul. rotund.
		Caroliniana	Carolina wild	Pens. fl. Aug. Car. Georg.
5 fid.	papil.	525 GALEGA	GOATS' RUE	legumen teres long.
	alb. purp.	1 Virginiana	2/ Virginy two-coloured	Car. Georg.
		2 villosa, Mich.	woolly	legum. long. compres.
	purp.	3 hispidula	hispid	{ Pens. fl. Jun. Virg. Car.
5 dent.	papil.	526 PHACA	BASTARD VETCH	N. Angl.
		† Floridana		Georgia.
		Æschynomene v.		Virg. Ten. Car.
		Sesbania platy- carpa	} Floridan	legum. inflatum semi
				2 locul.
				Florida.

DECANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
ring.	papil.	527 ZORNIA	ZORNIA	legum. articul. hispid.
	lut.	tetraphylla	four-leaved	Car. Georg.
5 fid.	papil.	528 HEDY'SARUM	HEDYSARUM	lom. articul. 1 sperm.
		A, lomento 1 articulo		
		1 frutescens $\frac{1}{2}$	} shrubby	{ Pens. fl. Sept. Virg. Car. N. Ang.
albo- purp.		<i>Lespedeza capu- tata</i> , Mich.		
		2 hirtum, L. $\frac{1}{2}$	} many-spiked	Pens. fl. Sept. N. A.
alb.		<i>polystachia</i> , Mx.		
		3 reticulatum, L. $\frac{1}{2}$	} netted-leaved	{ Pens. fl. Sept. Virg. Car. N. Ang.
violac.		<i>sessiliflora</i> , Mx.		
viol.		4 violaceum $\frac{1}{2}$	violet-flowered	Pens. fl. Aug. Car. N. A.
viol.		5 divergens $\frac{1}{2}$	spreading	Pens. fl. Aug. N. A.
		6 prostratum $\frac{1}{2}$	} trailing	Pens. fl. Aug.
viol.		<i>procumbens</i> , M.		
		7 repens $\frac{1}{2}$	creeping	Pens. fl. Aug. Virg.
		B, lomento pluriarticulo		
purp.		8 Canadense $\frac{1}{2}$	Canadian	Pens. fl. Jul. N. Ang.
alb. cær.		9 canescens $\frac{1}{2}$	rough-leaved	Pens. fl. Aug. Virg. Car.
purp.		10 Marilandicum $\frac{1}{2}$	Maryland	Pens. fl. Aug. Virg.
purp.		11 ciliare $\frac{1}{2}$	fringed	Pens. fl. Aug.
purp.		12 viridiflorum $\frac{1}{2}$	green flowered	Car. Virg. N. Cæs.
purp.		13 obtusum $\frac{1}{2}$	blunt-leaved	Pens. fl. Aug. Car.
purp.		14 paniculatum $\frac{1}{2}$	panicked, narrow-l'd.	Pens. fl. Aug. Car. Del.
		15 cuspidatum $\frac{1}{2}$	} sharp-pointed	Pens. fl. Aug. Virg. Car.
		<i>bracteosum</i> , Mx.		
		16 rotundifolium, $\frac{1}{2}$	} round-leaved	Pens. fl. Aug. N. A.
purp.		Mx. <i>canescens</i> , Willd.		
		17 glutinosum $\frac{1}{2}$	} clammy	Pens. fl. Jul. N. A.
purp.		<i>acuminatum</i> , M.		
violac.		18 nudiflorum $\frac{1}{2}$	naked-flowered	Pens. fl. Aug. Car. N. A.
	†	19 volubile	twining	Virginia.
	†	20 Virginicum	Virginian	
		21 coriaceum, Pers.	thick-leaved	
purp.		22 oblongifolium $\frac{1}{2}$	veiny-leaved	Pens. fl. Aug.
		23 lancifolium $\frac{1}{2}$	lance-leaved	Carol. Delaw.
		24 humifusum $\frac{1}{2}$	ground	Car. Pens. fl. Aug. N. A.
5 dent.	papil.	529 ASTRA'GALUS	MILK VETCH	legumen 2 locul.
	lutesc.	1 Carolinianus $\frac{1}{2}$	Carolina	Pens. Ten. fl. Jul. Jun.
	albid.	2 Canadensis $\frac{1}{2}$	woolly	Pens. fl. Maio.
	albid.	3 glaber	smooth	Car. Georg.
	purp.	4 secundus	one-sided	Canada.
	lut.	5 villosus	villous	Georgia.
5 fid.	papil.	530 DALEA	DALEA	legumen 1 spermum.
	roscæ	1 Cliffortiana ☺	Cliffort's	fl. Aug.
	s. cær.	2 alopecuroides ☺	foxtail	
		3 candida, <i>Petalos- temum</i> , Mich.	} white-flowered	
alb.		4 violacea		Ten. Illin. Georg.
viol.		5 carnea	violet-flowered	Illin.
carn.		6 Kuhnistera	flesh-coloured	Georgia.
alb.			corymbous	Georgia.

DECANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5 fid.	5 pet.	531 PSORALEA	PSORALEA	{ legum. 1 sperm. subros- tratum.
		1 canescens	rough-leaved	Car. Georg.
		2 lupinellus	lupine-like	Car. Georg. fl. Maio.
	cær.	3 melilotoides	melilot	Virg. Car.
	lut.	4 obovata,	{ obovate	Georgia.
		cf. <i>canescens</i>		Cherokee.
	lut.	5 hedysaroides	hedysarum-like	
5 dent.	papil.	532 TRIFOLIUM	TREFOIL	legum. 1 valv. decid.
	alb.	1 officinale	melilot	Pens. Virg. N. Eb. fl. Jul.
	rubr.	2 reflexum	(buffaloe clover)	{ Pens. fl. Jun. Car. Kent. Ten.
	alb.	3 stoloniferum	2 { running buffaloe clover	{ Ohio, Kent. Pens. H. fl. Jun.
	alb.	4 repens	2 { white clover	Pens. fl. Jun. Virg.
	rubr.	5 pratense, C.	2 { meadow red clover	Pens. fl. Jun.
	alb.	6 arvense	{ hare's foot (bull's clover)	{ Pens. fl. Jul. Virg. N. Eb.
	lut.	7 agrarium	large hop trefoil	Pens. fl. Jun.
	lut.	8 procumbens	small hop trefoil	Pens. fl. Jun. Virg. Cher.
	lut.	9 campestre	slender	Car. Pens. N. Cæs.
	alb.	10 Carolinianum	Carolina	Car.
		11 involucratum	stripe-flowered	
		12 Pennsylvanicum	2 { Pennsylvania	Pens.
5 fid.	papil.	533 MEDICA'GO	MEDIC	leg. compres. inflex.
	lut.	1 lupulina	♂ nonesuch	{ Pens. Carol. N. Angl. fl. Jun.
	cær.	2 sativa, C.	2 lucern	Pens. fl. Jun.
	lut.	3 maculata	☹	Pens. fl. Jul. Natchez.

CL. XVIII. POLYADELPHIA.

ICOSANDRIA.

5 dent.	5 pet.	534 CITRUS	½ CITRON TREE	bacca corticosa 9 loc.
		1 medica, C.	lemon tree	Florida.
	alb.	2 aurantium, C.	orange tree	Florida.

POLYANDRIA.

5 fid. super.	5 pet.	535 SYMPLOCOS	½ { SYMPLOCOS	drupa sicca 5 locul.
		HOPEA, L.		{ Del. Car. Natchez, N.
		1 tinctora	(sweet leaves)	{ Cæs. Georg. fl. Apr.
		2 montana	mountain yellow dye	
5 part.	5 pet.	536 HYPERICUM	JOHN'S WORT	caps. 1—5 loc. subrot.
	lut.	1 Kalmianum	½ Kalm's	fl. Jun.
		2 ascyroides	2 {	
	lut.	macrocarpon, M.	{ large-capsuled	Pens. fl. Jul. Ohio.
		Bartramicum?		
		3 pyramidatum	2 {	
		amplexicaule, Lamarck	{ stem-clasping	{ an satis distinctum ab ascyroides, pist 5.

POLYANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

HYPERICUM

	4 elatum	$\frac{1}{2}$	tall	fl. Jul.
	5 procumbens	$\frac{2}{4}$	procumbent	Kent.
lut.	6 aspalathoides	$\frac{1}{2}$	aspalathus-leaved	Georgia.
lut.	7 galioides	$\frac{1}{2}$	galium-like	Car. Georg.
	8 fasciculatum	$\frac{1}{2}$	bundled s. whorled	Car. fl. Jul.
lut.	9 prolificum	$\frac{1}{2}$	proliferous	{ Pens. fl. Jul. Ten. Car. Virg.
lut.	10 angulosum	$\frac{2}{4}$	angular	Pens. Car. N. Cæs.
lut.	11 Canadense	⊙	Canadian	Pens. fl. Jul. Car. N. A.
luteo- purp.	12 Virginicum	$\frac{2}{4}$	{ Virginian heart- leaved	{ Pens. fl. Aug. Virg. Car. Georg. N. Ang.
luteo- purp.	13 axillare	$\frac{2}{4}$	{ broad-leaved (enneandrous)	{ Car.
lut.	14 nudiflorum	$\frac{2}{4}$	{ (naked-flowered) forked	{ Car.
lut.	15 corymbosum	$\frac{2}{4}$	{ spotted	Pens. fl. Jun. Virg. Car.
	maculatum, Mx.			
lut.	16 perforatum, C.	$\frac{2}{4}$	perforate	Pens. fl. Jun. N. Ang.
lut.	17 tetrapetalum	$\frac{2}{4}$	four-petalled	Pens. fl. Jul.
lut.	18 parviflorum, mutilum, L.		{ small-flowered	Pens. fl. Jul. Car.
	19 setosum			
lut.	20 glaucum	$\frac{2}{4}$	bristly glaucous	Car. Georg. Georgia.
lut.	21 frondosum	$\frac{1}{2}$	{ leafy	Ten. fl. Jul. cf. <i>prolific</i> .
	aureum, Bartr.			
	22 sphærocarpon		round-capsuled	Kent.
	23 simplex v. vil- losum		{ villous	Car.
	24 dolabriforme			
	25 triplinerve		battledore-leaved three-fibred	Kent.
4 pet.	557 AS/CYRUM	$\frac{1}{2}$	{ ANDREW'S CROSS PETER'S WORT	{ caps. 1 loc. 2—3 valv.
lut.	1 pumilum		dwarf	Car. Georg.
lut.	2 multicaule		many-stemmed	Virg. Car. N. Cæs.
lut.	3 hypericoides		hypericum-like	Car. fl. Jul. N. Ebor.
lut.	4 stans		upright, oblong-leaved	Car. N. Cæs. fl. Aug.
lut.	5 crux Andree		common	Pens. fl. Jul.
lut.	6 amplexicaule		stem-clasping	Georgia.

CL. XIX. SYNGENESIA.

POLYGAMIA ÆQUALIS.

FLOSCULI OMNES HERMAPHRODITI.

A, *Semiflosculosi s. ligulati*.

simpl.	ligul.	538	TRAGOPOGON	GOAT'S BEARD	{ receptac. nudum, pap- pus plum. stipit.
purp.		1	porrifolius, C.	$\frac{1}{2}$ { purple vegetable oyster	
lut.		2	dandelion <i>Troximon</i>	$\frac{2}{4}$ { (dandelion) small	Virg.

ÆQUALIS.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
imbric.	ligul.	539	SCORZONERA	VIPER'S GRASS
	lut.	1	pinnatifida	pinnatifid s. Georgia
	lut.	2	Hispanica, C. 2/	common scorzonera
imbric.	ligul.	540	SON'CHUS	SOW THISTLE
	lut.	1	oleraceus ☺	common
			B, asper	rough
	cær.	2	macrophyllus 2/	large-leaved
	cær.	3	Alpinus 2/	Alpine Canadian
	ochrol.	4	leucophæus 2/ 3	white-flowered
	cær.	5	Floridanus 3	large-flowered
	cær.	6	acuminatus 3	pointed
	lutesc.	7	pallidus	pale
	lut.	8	arvensis 2/	corn
		† 9	palustris 2/	marsh
imbric.	ligul.	541	LACTU'CA	LETTUCE
	lut.	1	elongata 2/ 3	tall
	lut. purp.	2	hirsuta 2/	hairy
		3	graminifolia	grass-leaved
imbric.	ligul.	542	APARGIA	
	lut.		autumnalis	
imbric.	ligul.	543	PRENAN'THES	{ WHITE LETTUCE, }
calicul.				{ IVY LEAF }
	purp.	1	virgata s. rubi- cunda 2/	red-flowered
	alb.	2	alba 2/	white-flowered
	ochrol.	3	altissima 2/	tall, three-lobed
	ochrol.	4	cordata 2/	heart-leaved
	ochrol.	5	aspera	rough
		† 6	racemosa	bunch-flowered
		† 7	crepidinea	mountain
		8	pumila	grass-leaved
imbric.	ligul.	544	LEON'TODON	DANDELION
	lut.		taraxacum 2/	common
imbric.	ligul.	545	HIERACIUM	HAWKWEED
	lut.	1	venosum 2/	veiny-leaved
	lut.	2	Gronovii 2/	Gronovius's
	lut.	3	paniculatum 2/	panicled
	lut.	4	Kalmii 2/	Kalm's
	lut.	5	marianum 2/	rough
			scabrum, Mich.	
imbric.	ligul.	546	HYO'SERIS	SWINE'S SUCCORY
calicul.				
	lut.	1	prenanthoides, amplexicaulis, M.	stem-clasping
	lut.	2	angustifolia, Mx.	narrow-leaved
		3	montana, Mich.	mountain
simpl.	ligul.	547	KRIGIA	KRIGIA
	lut.		Virginica ☺	various-leaved

*Habitat. Fructus, et
Tempus florendi.*

{ recept. nud. pappus
plum.
Georg. Miss. fl. Maio.
Pens. H.

{ recept. nud. pappus ca-
pillaris sessilis.
Pens. fl. Jun.
Virg. Car. Del.
Canada.
Canada.
Pens. fl. Aug. Oct.
Pens. fl. Aug.
Pens. fl. Aug.

Pens. fl. Jul.
N. Ebor.

{ recept. nud. papp. capill.
stipitat.
Pens. fl. Jul. Car. Georg.
N. Angl.

Pens. fl. Aug.
Georgia.

{ recept. nud. papp. plum.
sessilis.
N. Angl. fl. Jun.

{ recept. nud. papp. capill.
sessil.

Pens. fl. Sept. Car.

Pens. fl. Sept. N. Angl.
Pens. fl. Aug.
Pens. fl. Aug.
Illin.
Canada.
Car. Illin.
Georgia.

{ recept. nud. papp. pilos.
stipit.
Pens. fl. April, Carol.
Washita, N. Ang.

{ recept. nud. papp. ca-
pill. sessil.

Pens. fl. Jun. Virg. N. Eb.
Georg.

Pens. fl. Sept.
Pens. fl. Aug. Jul.
Pens. fl. Aug. N. Angl.

Pens. fl. Aug.

{ recept. nud. pappus du-
plex sessil.

{ Pens. fl. Jun. Virg. Car.
Troximon.

Car. Virg.
Carolina, Troximon.

{ recept. nud. pappus
duplex.

Pens. fl. Maio, Virg.

ÆQUALIS.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
calic.	ligul. 5 dent. alb. v. cær.	548 CICHORIUM	ENDIVE wild succory	{ receptacul. subpaleac. pappus 5 dent. Pens. fl Jun. N. Angl.
<i>B. flosculosi.</i>				
subimbric.	radiat.	549 STOKESIA	STOKESIA cyanea blue-flowered	{ receptac. nudum. papp. 4 setus. Carolina.
imbric.	5 fid.	550 ARCTIUM	BURDOCK purp. lappa 2/ common	{ recept. paleac. pappus setosus paleac. Pens. fl. Sept.
imbric. squam. pung.	5 fid.	551 ONOPORDUM	COTTON THISTLE purp. Acanthium ♂ common	{ recept. favos. papp. pil. sem. transverse sul- catum. N. Angl. fl. Jul.
imbric.	5 fid.	552 CNICUS	(THISTLE) CNICUS	{ recept. villos. pappus plumos. Pens. fl. Jul. N. Angl. Pens. fl. Aug. Pens. fl. Aug. Sept.
	purp.	1 lanceolatus ♂	spear	{ Pens. fl. Maio.—Oct. Car. N. Angl.
	purp.	2 discolor ♂	two-coloured	{ Pens. fl. Sept. Car. Aug. Car. Virg. Cher. Pens. fl. Maio, Jun.
	alb. purp.	3 altissimus ♂ 2/	(high) tall	{ Pens. fl. Jul. N. Ebor. N. Angl.
	lutesc.	4 horridus s. lutes- cens, Gronov. fl.	yellow-flowered	{ recept. villosum pappus capillaris. Pens. N. Ebor.
	purp.	Virg. 117. <i>Carlina</i>		
	purp.	5 muticus 2/	awnless	
	purp.	6 Virginianus	Virginy	
	purp.	7 odoratus 2/	sweet-scented	
	purp.	8 arvensis ♂	Canada thistle	
imbric.	5 fid.	553 CARDUUS	THISTLE	
		1 marianus, C. ♂	milk	
		† 2 pectinatus	pectinated	
		554 CARTHAMUS	SAFFLOWER	
		tinctorius ☉	common	Florida
imbric.	5 fid.	555 VERNONIA	VERNONIA	{ receptac. nudum papp. duplex. Pens. fl. Aug. Virg. Car. N. Angl. Pens. fl. Aug. N. Angl.
	incarnat.	1 Noveboracensis 2/	long-leaved	
	incarn.	2 præalta 2/	tall	
	purp.	3 glauca 2/	glaucous	
		4 angustifolia	narrow-leaved	Car.
		5 fasciculata	bundled	Illin.
		6 oligophylla	few-leaved	Car.
imbric.	5 fid.	556 LIATRIS	LIATRIS	rec. nud. papp. plumos.
	purp.	1 squarrosa 2/	rough-headed	Pens. Virg. Kent. Car.
	purp.	2 scariosa 2/	ragged-cupped	Pens. fl. Sept.
	purp.	3 elegans 2/	elegant hairy-cupped	Car. Georg.
	purp.	4 pilosa 2/	hairy	Mar. Virg.
	purp.	5 graminifolia 2/	grass-leaved	Illin. Ohio, Car.
		<i>cylindracea</i> , Mx.		
	purp.	6 spicata 2/	{ (blue blazing star) large spiked	{ Pens. fl. Aug. Virg. Car.
		7 picnostachia	close spiked	Illin. Ten.
		8 aspera	rough	Illin.
		9 sphæroidea	round	Illin. Car.

ÆQUALIS.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

LIATRIS

	alb. & purp.	10	paniculata	2	panicled	Virg. Car.
	purp.	11	odoratissima	2	Georgia vanilla	Car. Georg. fl. Sept.
	incarn.	12	tomentosa		downy	Car.
		13	bellidifolia		daisy-leaved	Car.
imbric.	5 fid. subrad.	557	BIDENS		BIDENS or BUR MARIGOLD	} recept. paleac. pappus 2—4 arist.
	lut.	1	minima	☹	least	Pens. fl. Sept. Cherok.
	lut.	2	cernua	☹	nodding	Pens. fl. Sept.
	lut.	3	chrysanthemoides	☹	large-flowered	Pens. fl. Sept. Car. N.A.
	lut.	4	frondosa	☹	leafy	Pens. fl. Sept. Virg. N.A.
	lut.	5	connata	☹	connate	Pens. fl. Sept. N. A.
		6	pilosa	☹	hairy	
		7	bullata	☹	(thick) various-leaved	
	lut.	8	bipinnata	☹	hemlock-leaved	Pens. fl. Sept.
	alb.	9	leucantha	☹	white-flowered	
imbric.	5 fid.	558	MELANANTHERA		MELANANTHERA	rec. paleac. papp. setos.
	alb.		hastata	2	halberd-leaved	Car. Georg. fl. Aug.
calicul.	4-5 fid.	559	CACALIA		CACALIA	} receptac. nudum pappus pilos.
	alb.	1	suaveolens	2	sweet-scented	Pens. fl. Aug.
	alb.	2	atriplicifolia	s	glaucous	Pens. fl. Jul. Car.
	alb.	3	reniformis	2	kidney-leaved	Pens. fl. Jun.
simpl.	5 fid.	560	ETHULIA		ETHULIA	} recept. nudum conn. pappus 5 fidus.
	purp.		AGERATUM uniflora, Walter.		verticillate	Car. N. Cæs. Del.
simpl.	5 fid.	561	MIKANIA		MIKANIA	rec nud. papp. pilos.
	alb.	1	scandens		smooth-climbing	Pens. fl. Aug. N. A.
	alb. purp.	2	pubescens		hairy-climbing	Car. Pens. fl. Sept.
imbric.	5 fid.	562	EUPATORIUM		HEMPWEED	} receptac. nudum papp. subplumos.
	alb.	1	hyssopifolium	2	hyssop-leaved	Pens. fl. Aug.
	alb.	2	linearifolium	2	linear-leaved	Car.
	alb.	3	coronopifolium	2	buck'shorn-leaved	Car.
	alb.	4	fœniculaceum	2	fennel	Car. Georg. fl. Sept.
	alb.	5	sessilifolium	2	sessile-leaved	Pens. fl. Aug. N. Ang.
	alb.	6	punctatum	2	dotted	Pens. fl. Aug.
	alb.	7	album, L		white (glandular)	N.Cæs. Car. Virg. fl. Jul.
	alb.	8	glandulosum, M.	2	spear-leaved	Pens. fl. Aug.
	alb.	9	lanceolatum	2	germander-leaved	N. Cæs.
	alb.	10	teucrifolium	2	wedge-leaved	
	alb.	11	cuneifolium		round-leaved	Pens. Car. N. Cæs.
	alb.	12	rotundifolium	2	tall	N. Cæs. Pens.
	alb.	13	altissimum	2	balm-leaved	Pens.
	alb.	14	melisoides	2	ceanothus-leaved	Pens. fl. Aug.
	alb.	15	ceanothifolium	2	nettle-leaved	Pens. fl. Aug. Car.
	alb.	16	ageratoides	2	hairy	Pens. fl. Sept.
	alb.	17	pubescens	2	three-leaved	Pens. fl. Aug.
	albopurp.	18	trifoliatum	2	purple-stalked, hollow	Pens. fl. Aug. N. Ang.
	albopurp.	19	purpureum	2	spotted-stalked	Pens. fl. Jul.
	purp.	20	maculatum	2		
	albopurp.	20	verticillatum	2	whorled	Pens. fl. Jul. N. Ang.
	alb.		an trifoliatum, L.?			
	alb.	21	falcatum		sickle-leaved	Ohio.

ÆQUALIS.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
		EUPATO'RIMUM		
	alb.	22 aromaticum	2/ aromatic	Virg. Car. Georg.
	alb.	23 serotinum	2/ late-flowering	Georgia.
	alb.	24 verbenæfolium	2/ } vervain-leaved	Car. N. Angl. fl. Aug.
		an lanceolatum ?		
	alb.	25 perfoliatum	2/ (boneset)	Pens. fl. Aug. Car. N.A.
	car. purp.	26 cælestinum	2/ blue-flowered	Pens. fl. Aug. Car.
simpl.	car.	563 AGERATUM	AGERATUM	{ recept. conic. nudum
	purp.			pappus 5 ph.
		conyzoides	☉ hairy	Car.
simp.	5 fid.	564 KUHNIA	KUHNIA	rec. nud. papp. plumos.
	alb.	1 eupatorioides	2/ spear-leaved, sawed	Pens.
	alb.	2 crotoria	2/ linear, entire-leaved	Pens. fl. Sept. Virg.
simpl.	5 fid.	565 HYMENOPAPPUS	HYMENOPAPPUS	{ recept. nud. pappus
	lut.	scabiosæus	☉ woolly	paleac. folios.
				Car.
imbric.	5 fid.	566 CHRYSOCOMA	GOLDLOCKS	rec. nud. papp. capill.
	lut.	denudata	naked	Car.
simpl.	5 fid.	567 MARSHALLIA	MARSHALLIA	{ recept. paleac. pappus
		PERSO'NIA, Mx.		
	alb.	1 lanceolata	spear-leaved	Car. Georg. fl. Maio.
		2 latifolia	broad-leaved	Car.
	purp.	3 angustifolia	narrow-leaved	Car. Ten. fl. Jul.
imbric.	æqual.	568 SANTOLINA	LAVENDER COTTON	{ recept. paleac. pappus
		pinatifida		nullus.
				Louisiana, Pens. H. fl. Jul.

SUPERFLUA.

FLOSCULI DISCI HERMAPHRODITI, RADII FEMINEI.

imbric.	radiat.	569 TANACE'TUM	TANSY	recept. convex. nud.
	lut.	vulgare, C.	2/ common	Pens. fl. Jul.
imbric.	discoïd.	570 ARTIMISIA	WORMWOOD	{ receptac. planum sub-
		1 abrotanum, C.	1/ southernwood	nudum.
		2 Canadensis	Canadian	Pens.
		3 caudata	long bunch-flowered	Can.
		4 vulgaris	2/ mugwort	Missouri.
		5 absinthium, C.	2/ common	Pens. N. Ebor.
		6 pontica, C.	2/ Roman	Pens. H.
imbric.	discoïd.	571 GNAPHALIUM	CUDWEED	{ receptac. nudum papp.
	lut.	1 luteo album	☉ yellow-flowered	pilos. vel plumos.
	alb.	2 polycephalum	☉ } obtuse-leaved	Georg. N. Angl.
		obtusifolium, L.		Pens. fl. Sept. Car.
	alb.	3 margaritaceum	2/ pearly, everlasting	Pens. fl. Aug. N. Angl.
	alb.	4 plantagineum	2/ plantain-leaved	Pens. fl. Apr. Car. N.A.
	alb.	5 dioicum	2/ dioiceous (mouse-ear)	Pens. fl. Jun.
		6 Pennsylvanicum,	} Pennsylvanian	Pens.
		Willd.		
	purp.	7 purpureum	2/ purple-flowered	Pens. Virg. fl. Jun.
	alb.	8 uliginosum	☉ marsh	Pens. fl. Aug. Virg. N.A.
	alb.	9 Germanicum	☉ common	Pens. fl. Jul.

SUPERFLUA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
imbric.	discoid. æqual.	572 BACHARIS	BACHARIS	{	recept. nudum, pappus pilos.
	albo-lut.	1 ivæfolia	h		Car.
	albo-lut.	2 halimifolia	h		Mar.—Georg. N. Eb.
	alb.	3 glomeriflora	h		Georgia.
	alb.	4 angustifolia			Car. Pens. H. fl. Oct.
	alb.-purp.	5 fœtida	2l		Virg Georg. Cher. fl. Sept.
imbric.	discoid. tubulos.	573 CONYZA	FLOWMAN'S WORT	{	receptac. nudum papp. capillar.
		1 bifrons	2l	♂	Canada.
		2 Carolinensis	h		Car.
		3 virgata	2l		
		4 pycnostachya		{	close-spiked, (black root)
		5 camphorata	⊙		{
	purp.	<i>Erigeron cam- phor. L.</i>		{	sweet-scented
		6 uliginosa			swamp, stem-clasping
imbric.	radiat.	574 ERIGERON	FLEABANE		Car. Georg. fl. Jun.
	alb.	1 Carolinianum	2l		rec. nud. papp. capill.
	alb.	2 nudicaule			Car.
		3 nervosum	2l		Car.
	lut.	<i>vide Inula gra- minifolia</i>		{	naked-stemmed
				{	stringy
	alb.	4 Canadense	⊙		annual
	alb.	5 strigosum	♂		bristled
	alb. cær.	6 heterophyllum	♂		{
		<i>Aster annuus, L.</i>		{	various-leaved
	purp. cær.	7 Philadelphi- cum	2l		Philadelphia
	purp.	8 purpureum	2l		purple-flowered
		9 stoloniferum			running, zigzag
		<i>flexuosum</i>			
	alb. cær.	10 bellidifolium	2l		{
		<i>pulchellum, Mx.</i>		{	Robert's plantain
		11 hyssopifolium			hyssop-leaved
		12 divaricatum	⊙		spreading
		13 longifolium			long-leaved
	alb.	14 astervideum			Elliot, vel punctatum, venosum
simpl.	varia.	575 TUSSILA'GO	COLTSFOOT		Car. Georg. fl. Febr.
		1 integrifolia	2l		entire leaved
	lut.	2 farfara, C.	2l		common
		3 palmata	2l		palmated
		4 petasites, C.			
calic.	radiat.	576 SENECEO	GROUNDSEL		rec. nud. papp. capill.
	0	1 hieracifolius	⊙		{
	0	2 hirsutus	⊙		{
	0	3 vulgaris	⊙		{
		4 Canadensis			hairy
	lut.	5 aureus	2l		common
	lut.	6 obovatus	2l		Canadian
	lut.	7 balsamita	2l		golden, heart-leaved
	lut.	8 lobatus, Pers.	2l		obovate-leaved
		9 pauperculus			balsamita-like
					lobed
					few-flower'd, spear-l'd.
					Can.

SUPERFLUA.

<i>Calix.</i>	<i>Corolla:</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
		SENECIO		
		10 tomentosus	downy	Car.
	0	11 spatulatus 2/	spatula-leaved	Pens.
	0	12 pusillus	small	N. Cæs.
imbric.	radiat.	577 ASTER	STARWORT	rec. nud. papp. capill.
	cær.	1 sericeus 1/2	silky	Missouri, Car. fl. Sept.
	incarn.	2 Carolinianus 1/2	Carolina, shrubby	Car. Georg. fl. Sept.
		3 biflorus 2/	two-flowered	Can.
	cær.	4 nemoralis ledifolius 2/	wood	N. Cæs. fl. Aug. Sept.
		B, uniflorus	one-flowered	Can.
	alboviol.	5 hyssopifolius 2/	hyssop-leaved (dotted)	fl. Aug.
	alb.	6 solidaginoides 2/	solidago-like	{ Pens. Virg. Car. N. A. fl. Jul.
	albpurp.	7 linifolius 2/	flax-leaved	fl. Aug.
	violac.	8 linariifolius, L. 2/	savoury-leaved	Pens. fl. Oct. N. A.
		9 surculosus 2/	{ (many-twigg'd) weak-stemmed	{ Car.
		10 subulatus 2/	awl-leaved, sea-side	{ Pens. fl. Sept. N. Cæs. Car. N. Angl.
		11 pilosus, villosus, Mx. 2/	hairy	Illin.
	viol.	12 foliolosus 2/	leafy	Pens. fl. Sept.
	cær.	B, coridifolius	small-leaved	Georgia.
		C, sparsiflorus, Willd. }	spread-flowered	
	alb.	13 tenuifolius	tender-leaved	Pens. fl. Sept.
	alb.	B, ericoides, L. 2/	heath-leaved	Pens. fl. Sept.
	alb.	14 dumosus 2/	bushy	
	alb.	15 multiflorus 2/	{ (many-flowered) small-leaved	{ Pens. fl. Sept.
		B, ciliatus	fringed	Pens. fl. Sept.
	cær.	16 squarrosus, Walt. reflexus, L. }	scurfy	Georg. Car.
	cær.	17 concolor 2/	woolly, bunch-flower'd	N. Cæs. Car.
	alb.	18 vernus	vernal	Virginia.
		19 præcox, Donn. 2/	early-flowered	
	alb.	20 umbellatus 2/	umbel-flowered	Pens. fl. Aug. Oct. Car.
	alb.	B, amygdalinus	almond-like	Pens. fl. Aug. Oct.
	cær.	21 cyaneus	blue-flowered	
		B, rubricaulis	red-stemmed	
	cær.	C, amplexicaulis, Willd. }	stem-clasping	Pens. fl. Sept. Oct. N. A.
	cær.	22 salicifolius	willow-leaved	Pens. fl. Sept. N. A.
	cær.	23 æstivus 2/	summer, Labrador	fl. Julio.
	purp.	24 rigidus 2/	rigid	Car. Virg. fl. Aug.
	purp. cær.	25 Novæ Angliæ 2/	New England	Pens. Virg.
	cær.	B, spurius 2/	bastard N. Engl.	Pens. fl. Jul.—Sept.
	cær.	26 paludosus 2/	marsh	Car.
		27 grandiflorus 2/	great-flowered	Virg. Car.
	cær.	28 phlogifolius 2/	phlox-leaved	Pens. fl. Aug. Sept.
	cær.	29 patens 2/	{ spreading, hairy-stalked	{ Pens. Virg. fl. Aug.
	cær.	30 undulatus, L. B, amplexicaulis, Mich. }	stem-clasping	Pens. fl. Jul. N. A.
	cær.	31 diversifolius, Mx. B, undulatus, Ait. 2/ }	various-leaved wave-leaved	Pens. N. Angl. Pens. fl. Sept.

SUPERFLUA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

ASTER

cær.	32	sagittifolius	arrow-leaved	
cær.	33	paniculatus	2/ { paniced, smooth-stalked	} Pens. fl. Sept.
albocær.	34	cordifolius <i>heterophyllus</i> , Willd.	2/ { heart-leaved	} Pens. fl. Sept. N. A.
alb.	35	corymbosus	2/ corymbose, heart-l'd	Pens. fl. Jul. N. Ang.
alb. cær.	36	macrophyllus	2/ large-leaved	Pens. fl. Jul.
alb.	37	cornifolius	2/ dogwood-leaved	Pens. N.A. fl. Jul.—Sept.
alb.		B, humilis	2/ small	
		C, infirmus	2/ weak	
cær.	38	puniceus, L.	2/ red-stalked	Pens. fl. Sept. N. Ang.
	39	adulterinus, Willd.	counterfeit	
	40	elegans	2/ elegant	
	41	concinus, Willd.	neat	
alb.	42	conyzoides	2/ conyza-like	Pens. fl. Jul. Virg. Car.
alb.	43	tortifolius	twisted-leaved	Car. Georg. fl. Aug.
cær.	44	lævis	2/ smooth	
purp.	45	thyrsiflorus	cluster-flowered	
purp.	46	mutabilis	2/ changeable, variable	Pens. fl. Sept.
alb. & cær.	47	versicolor	2/ various-flowered	
	48	lævigatus	2/ evened	
cær.	49	prenanthoides	2/ prenanthes-like	Pens. fl. Aug. Oct.
		B, acuminatus	long-pointed	Car.
	50	longifolius	long-leaved	fl. Oct.
alb. v. cær.	51	Tradescanti	2/ Tradescant's	Pens. fl. Aug.—Oct. Virg.
alb.		B, recurvatus	recurved	Pens.
	52	floribundus	2/ bloomy	
viol.	53	Novi Belgii, L.	2/ { glaucous, or green New Holland	} Pens.
	54	bellidiflorus, Willd.	daisy-leaved	
cær.	55	spectabilis	2/ shewy	Pens. fl. Sept.
	56	speciosus	2/ large purple	fl. Sept.
cær.	57	serotinus	2/ late-flowered	fl. Oct.
viol.	58	tardiflorus	2/ tardy	fl. Aug.
	59	eminens, Willd.	eminent	Pens.
incarn.	60	junceus	2/ slender-stalked	fl. Oct.
	61	laxus, Willd.	limber	
alb.	62	lanceolatus	2/ spear-leaved	
	63	simplex, Willd.	simple	
alb.	64	dracunculoides	2/ dracunculus-like	
	65	polyphyllus, Willd.	many-leaved	
alb.	66	fragilis	2/ brittle	fl. Sept.
alb.	67	miser	2/ small-flowered, white	fl. Sept.
alb.	68	pendulus	2/ pendulous	Pens. fl. Sept.
	69	purpureus, Don.	2/ purple	fl. Sept.
	70	altissimus, Don.	2/ tall	
alb.	71	divergens	2/ { downy-stalked spreading	} Pens. fl. Sept.
alb.	72	diffusus	2/ diffuse, red-flowered	Pens. fl. Sept.
alb.	73	divaricatus	2/ divaricated, cf. 37	Virg. fl. Sept.
cær.	74	vimineus, cf. pendulus	} twiggy	Canada.
	75	sphacelatus, Willd.	(sphacelated)	Car. N. Cæs.
	76	flexuosus, Donn.	2/ zigzag, cf. 37, C.	
†	77	glaber, Donn.	2/ peach-leaved	fl. Aug.
†	78	albus, Donn.	2/ white-flowered	fl. Aug.
	79	radula	2/ rasp-leaved	fl. Aug.

SUPERFLUA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
imbric.	radiat.	578 SOLIDA'GO	GOLDEN ROD	rec. nud. papp. capill.
	lut.	1 Canadensis 2/	Canadian	Pens. fl. Aug. Sept.
		2 procera 2/	great	fl. Jul.
	lut.	3 virgata	long-branched	Car. N. Cæs.
		4 serotina 2/	upright, s. smooth	fl. Aug.
	lut.	5 gigantea 2/	gigantic	Pens. fl. Sept.
	lut.	6 ciliaris 2/	ciliated	Pens. fl. Jul.
		7 reflexa 2/	reflexed-leaved	fl. Aug.
		8 lateriflora 2/	{ lateral-flowered, (red-stalked)	} fl. Aug.
		9 aspera 2/	rough-leaved	Pens. fl. Sept. Aug.
	lut.	10 altissima	tall-stalked	Pens. fl. Sept. Car. N.A.
		11 recurvata, Willd. 2/	recurved	
		12 rugosa	wrinkle-leaved	Pens. fl. Oct.
		13 scabra 2/	rough	Pens. fl. Aug. Sept.
		14 nemoralis 2/	wood, woolly-stalked	
	lut.	15 patula 2/	open-branched	Pens. fl. Sept.
	lut.	16 ulmifolia 2/	elm-leaved	Pens. fl. Aug. Sept.
	lut.	17 arguta 2/	sharp-notched	Pens. fl. Jul.
		18 juncea 2/	rush-stalked	
		19 elliptica 2/	oval-leaved	fl. Aug.
	lut.	20 sempervirens 2/	evergreen, narrow-l'd.	N. Cæs. N. Eb. fl. Sept.
	lut.	21 odora 2/	sweet-scented	Pens. fl. Jul.
	lut.	22 retrorsa	downwards-bent	Car.
		23 pauciflosculosa	few-flowered	Car.
		24 glomerata	headed	Car.
	alb.	25 bicolor 2/	two-coloured	Pens. fl. Aug.
	lut.	26 petiolaris 2/	late-flowered	Pens. fl. Oct.
		27 stricta 2/	upright	fl. Sept.
	lut.	28 lanceolata 2/	spear-leaved	Pens. N. Angl.
		B, graminifolia 2/	grass-leaved	Pens. fl. Aug.
	lut.	29 cæsia 2/	{ blue-stemmed	Pens. fl. Sept.
		a flexicauli vix diversa		
		30 hispida	hispid	Pens. fl. Aug.
	lut.	31 lævigata 2/	fleshy-leaved, smooth	Del. Pens. H. fl. Oct. N.A.
		32 multiflora	many-flowered	
		33 integrifolia	entire-leaved	
		34 Mexicana 2/	Mexican, thick-leaved	fl. Jul.
		35 viminea 2/	twiggy	fl. Sept.
	lut.	36 flexicaulis 2/	crooked-stalked	Pens. fl. Sept.
	lut.	37 latifolia 2/	broad-leaved	Pens. fl. Sept. Ten.
		38 multiradiata	many-rayed	fl. Jul.
	lut.	39 rigida 2/	hard-leaved	Pens. fl. Sept. Aug.
		40 Noveboracensis 2/	New York	N. Ebor.
		41 hirta 2/	hairy	America Sept.
		42 lithospermifolia 2/	cromwell-leaved	
		43 squarrosa 2/	scurfy	Pens. Geor. N. Eb. fl. Aug.
simpl.	radiat.	579 CINERARIA	CINERARIA	rec. nud. papp. capill.
		Canadensis 2/ ☉	Canadian	Can.
imbric.	radiat.	580 I'NULA	ELECAMPANE	rec. nud. papp. capill.
	lut.	1 helenium, C? 2/	common	Pens. fl. Jul. N. Ebor.
	lut.	2 Mariana 2/	Maryland	Pens. fl. Sept. Virg.
	lut.	3 gossypina	cotton	Car. Georg. fl. Jul.

SUPERFLUA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
		INULA		
	lut.	4 graminifolia, <i>Erigeron nervo-</i> <i>sum</i> , Willd.	} grass-leaved	Car. Georg. fl. Jun.
	lut.	5 argentea	} silvery	Car.
	lut.	6 punctata	} dotted	Car.
		7 æstuans, Donn.	} oval-leaved	
imbric.	radiat.	581 ARNICA	ARNICA	rec. nud. papp. capill.
		maritima 2/	sea	
imbr.	radiat.	582 DORONICUM	LEOPARD'S BANE	{ recept. nud. papp. ca- pill. vel 0.
	lut.	nudicaule 2/	naked	Mar. Car. Pens. fl. Jun.
4 part.	radiat.	583 TETRAGONOTHECA	} TETRAGONOTHECA	rec. paleac. papp. 0.
	lut.	helianthoides 2/	helianthus-like	Virg. Car. fl. Aug.
simpl.	radiat.	584 HELENIUM	HELENIUM	rec. nud. papp. 5 dent.
	lut.	1 autumnale 2/	smooth	Pens. Virg. fl. Aug.
		2 pubescens 2/	downy	
	lut.	3 quadridentatum 2/	♂ wing-stalked	Car.
imbr.	radiat.	585 BELLIS	DAISY	{ recept. nud. conicum papp. 0.
		integrifolia	entire-leaved	Ten.
duplex.	radiat.	586 BOEBERA	BOEBERA	rec. nud. papp. pilos.
	lut.	chrysanthemoides ☉	glandulous	Missouri.
imbr.	radiat.	587 ZINNIA	ZINNIA	{ recept. paleac. pappus 2 arist.
	rubr.	multiflora ☉	red-flowered	{ Pens. H. fl. Julio. Aug. Sept.
imbr.	radiat.	588 CHRYSANTHEMUM	OX-EYE DAISY	recept. nud. convex.
	albus	1 leucanthemum 2/	common	Pens. fl. Maio, Virg. N. A.
		2 arcticum 2/	northern	
		3 serotinum 2/	} creeping-rooted	fl. Sept.
	alb.	<i>Pyrethrum se-</i> <i>rotinum</i> , Willd.		
	alb.	† 4 Carolinianum, Walt.	Carolinaa	Car.
imbr.	radiat.	589 BOLTONIA	BOLTONIA	{ rec. nud. hemisphær. papp. bicornis vel. 0.
	alb.	1 asteroides 2/	starwort-flowered	Pens. fl. Jul.
	alb.	2 glastifolia 2/	glaucous	Car. Pens.
		3 affinis 2/	dubious	Missouri.
hemisph. sub- æqualis.	radiat.	590 ANTHEMIS	CHAMOMILE	{ recept. paleac. pappus margin. 0.
	alb.	1 cotula ☉	May-weed	Pens. fl. Jun. Car. N. A.
	alb.	2 arvensis ☉	corn	N. Cæs.
imbr.	radiat.	591 ACHILLEA	MILFOIL	recept. paleac. papp. 0.
	alb.	† 1 ptarmica 2/	sneezewort	
	alb. v. purp.	2 millefolium 2/	yarrow	Pens. fl. Jun. N. A.
	rosea	3 asplenifolia s. rosea 2/	} rose-coloured	

SUPERFLUA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
imbr.	radiat.	592 ECLIPTA	ECLIPTA	recept. paleac. papp. 0.
	alb.	1 erecta ☉	upright	Virginia.
		2 procumbens	trailing	Car.
		3 brachypoda	short-branched	Car. Delaw.
imbr.	semi- radiat.	593 PHAËTUSA	PHAËTUSA	{ recept. paleac. papp. bicornis.
		Americana	American	
imbr.	radiat.	594 VERBESINA	VERBESINA	{ recept. paleac. papp. 2 cornis.
	alb.	1 Virginica	Virginian, white	fl. Virg.
	lut.	2 Siegesbeckia 2/	Siegesbeckia	Pens. Virg. fl. Sept. Car.
	lut.	3 helianthoides	sunflower-like	Illin. Ten.
duplex.	semirad.	595 SIEGESBECKIA	SIEGESBECKIA	recept. paleac. papp. 0.
		laciniata, Pers.	jagged-leaved	
imbric.	radiat.	596 GALINSOGA		{ rec. conicum pal. papp. polyph. paleac. serr.
		parviflora ☉ C.		Georg. Pens. fl. Jul.
simpl.	radiat.	597 ACMELLA	ACMELLA	{ recept. paleac. pappus 2 setosus.
	lut.	repens, <i>Shilanthus repens</i> , Mx. }	creeping	Car.
imbr.	radiat.	598 HELIOPSIS, Pers.	OX-EYE	recept. paleac.
		lævis, Pers. 2/ }		
	lut.	<i>Buphthalmum helianthoides</i> , L. }		Pens. fl. Jul. Car. Virg. N. Ebor.
imbr.	radiat.	599 BUPHTHALMUM	OXE-EYE	recept. paleac. convex.
	lut.	frutescens 1/2	shrubby	Virg. Car. Georg. fl. Maio.

FRUSTANEA.

FLOSCULI DISCI FERTILES, RADII STERILES.

imbr.	radiat.	600 HELIANTHUS	SUNFLOWER	{ recept. paleac. planum papp. 2 phyllus.
	lut.	1 multiflorus 2/	many-flowered	Virg. Pens. H. fl. Aug.
	lut.	2 tuberosus 2/	Jerusalem artichoke	Pens. fl. Sept. Virg.
	lut.	3 pubescens 2/ ☉	hairy	Illin. Ten. Pens. H. fl. Sep.
	lut.	4 mollis 2/	soft	Pens. fl. Jul.
	lut.	5 trachelifolius 2/	throatwort-leaved	Pens. fl. Aug.
	lut.	6 decapetalus 2/	ten-petalled	Pens. fl. Aug.
	lut.	7 frondosus 2/	leafy	Pens. fl. Jul.
		8 strumosus 2/	carrot-rooted	fl. Sept.
		9 prostratus 2/	prostrate	
	lut.	10 giganteus 2/	gigantic	Virg. Car. fl. Sept.
	lut.	11 altissimus 2/	tall	Pens. fl. Aug.
	lut.	12 angustifolius 2/	narrow-leaved	Car. Virg. fl. Sept.
	lut.	13 divaricatus 2/	rough-leaved	{ Pens. fl. Aug. Virg. Car. N. Angl.
	lut.	14 lætiflorus 2/	long-flowered	
	lut.	15 atrorubens ♂ 2/	dark-red	{ Pens. Car. Virg. fl. Jul. Sept.
	lut.	16 annuus, C. ☉	annual	Pens. H. fl. Jun.—Oct.
		17 macrophyllus, Willd. 2/ }	large-leaved	
			M	

FRUSTANEA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
imbr.	radiat.	601 GALARDIA	GALARDIA	{ recept. paleac. hemi- sphaer. pappus palea- ceus polyphyl.
	lut.	1 bicolor	☺ two-coloured	Car.
	lut.	2 fimbriata	☹ tattered	Car.
imbr.	radiat.	602 RUDBECKIA	RUDBECKIA	recept. paleac. conic.
	lut.	1 laciniata	2/ jagged-leaved	Pens. fl. Aug. Virg.
	lut.	2 digitata	2/ digitated	Pens. Illin. fl. Aug.
	lut.	3 triloba	2/ three-lobed	Pens. Virg. fl. Sept. Aug.
		4 aspera	2/ rough	
	lut.	5 hirta	2/ great-hairy	{ Pens. fl. Jul. Oct. Car. Virg.
		6 lobata, Donn.	2/ lobed	fl. Aug.
	lut.	7 fulgida	2/ small-hairy	Pens. fl. Aug.
	purp.	8 purpurea	2/ purple	Pens. Virg. fl. Jun.
		9 amplexifolia	☺ stem-clasping	Louisiana.
	lut.	10 spathulata	☹ spathulated	Virg. Car.
	rad. lut.	11 angustifolia	2/ narrow-leaved	Virg.
	purpur.			
	lut.	12 pinnata	2/ pinnate	Pens.
sub- imbric.	radiat.	603 COREOPSIS	{ TICKSEED SUNFLOWER	{ recept. paleac. pappus 2 corn. sem. emarg.
	lut. alb.	1 verticillata	2/ whorled-leaved	Virg. Car. fl. Jul.
	lut.	2 tenuifolia	2/ slender-leaved	Virg. Car. fl. Jul.
	lut.	3 trichosperma	hairy-seeded	Car. N. Cæs. N. Ang.
		4 aristata	awned	Illin.
	lut.	5 mitis	awnless	Car.
	lut.	6 aurea	2/ golden	fl. Aug.
	lut.	7 tripteris	2/ three-leaved	Pens. fl. Aug. Virg. Car.
	lut.	8 senifolia	2/ six-leaved	Car.
	lut.	9 auriculata	2/ ear-leaved	Virg. Car. Pen. H. fl. Aug.
	lut.	10 lanceolata	2/ spear-leaved	Car.
		11 crassifolia	2/ thick-leaved	Car. fl. Aug.
	lut.	12 gladiata	forked (sword-shaped)	Car. Georg.
		13 latifolia	2/ broad-leaved	Car. fl. Aug.
		14 angustifolia	2/ narrow-leaved	Car.
	lut. v. alb.	15 alternifolia	2/ alternate-leaved	Pens. fl. Aug. Car.
		B, procera	2/ tall	
imbric.	difform.	604 CENTAUREA	{ CENTAURY, KNAPWEED	{ recept. setos. pappus simplex.
	cyan.	1 cyanus, C.	☺ (blue bottle)	Pens. H. fl. Jun.
	purp.	2 jacea	2/ knapweed	Pens. fl. Jul.
	lutea.	3 benedicta	☺ blessed thistle	Pens. Car. fl. Jun.
	purp.	4 calcitrapa	☺ star thistle	Pens. Mar. fl. Jul.
	cær.	5 Caroliniana, Walt.		Car.

NECESSARIA.

FLOSCULI FEMINEI S. RADII SOLI FERTILES.

simpl.	rad. 5 fl.	605 BALTIMORA	BALTIMORA	recept. paleac. papp. 0.
	lut.	recta	☺ upright	Mar. fl. Jun.

NECESSARIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
imbr. squarr.	radiat.	606 SILPHIUM	SILPHIUM	{	recept. paleac. pappus marginat. 2 corn.
		1 laciniatum 2/	jagged-leaved		Illin. fl. Jul.
		2 compositum 2/	compound-leaved		Car.
	lut.	3 therebinthina- ceum 2/	broad-leaved		Illin. Ten. fl. Sept.
	lut.	4 perfoliatum 2/	perfoliate		Pens. fl. Aug.
		5 conjunctum 2/	joined		
		6 connatum 2/	connate		Kent. Illin.
	lut.	7 asteriscus 2/	hairy-stalked		Virg. Car.
	lut.	8 pumilum 2/	small		Car. Georg. fl. Maio.
	lut.	9 integrifolium 2/	entire-leaved		Illin.
		10 trifoliatum 2/	three-leaved		Virg. fl. Jul.
	lut.	11 ternatum 2/	threefold		Pens. fl. Jul. Virg. Car.
		12 atropurpureum 2/	dark-purple		
		13 cordifolium 2/	heart-leaved		
		14 varians, Donn 2/	variable		fl. Jul.
dupl.	radiat.	607 POLYMNIA	POLYMNIA		recept. paleac. papp. 0.
	alb.	1 Canadensis 2/	white-flowered		Pens. fl. Jun. Ohio, Ten.
	lut.	2 uvedalia 2/	yellow-flowered		Pens. fl. Jul. Virg. Car.
5 ph.	radiat.	608 CHRYSOGONUM	CHRYSOGONUM	{	recept. paleac. pappus 1 phyll. 3 dent.
	lut.	Virginianum 2/	Virginian		Virg. Car. Cher. fl. Jun.
sub- imbric.	radii 10 trifid.	609 HIPPIA		{	Recept. nudum pappus nullus, sem. nuda.
		stolonifera	creeping		Carol.
5 ph.	5 fid.	610 PARTHENIUM	PARTHENIUM	{	recept. paleac. pappus 0. sem. compr.
	alb.	integrifolium 2/	simple-leaved		Virg. Car. Cher. fl. Jun.
3 ph.	5 dent.	611 IVA	{ IVA, BASTARD JE- SUIT'S BARK	{	recept. pilos. papp. 0. sem. obtus.
		1 ciliata ☺	fringed		
		2 imbricata 1/2	tiled		Car.
		3 frutescens 1/2	(high water shrub)		N. Angl. Cæs. N. Ebor.

SEGREGATA.

FLOSCULI CALICE PROPRIO INSTRUCTI.

1 fl.	tubul.	612 ECHINOPS	GLOBE THISTLE	{	recept. setos. papp. obsoletus.
		sphaerocephalus 2/	great		in Hortis fl. Jul.
imbr. 4 fl.	5 part. lingul. purp. purp.	613 ELEPHANTOPUS	ELEPHANT'S FOOT	{	recept. nudum papp. setaceus.
		1 Carolinianus 2/	Carolina		Mar. Virg. Car. fl. Oct.
		2 tomentosus	downy		Mar. Virg.

CL. XX. GYNANDRIA.

MONANDRIA.

Obs. HABENARIA. *Perianthium*, (v. petala) ringens, foliolis 3 v. 5 in galeam conniventibus. *Labell.* basi subtus calcaratum v. subsaccatum. *Anthera* terminalis loc. adnatis basibus quandoque solutis elongatis. *Massæ Pollinis* pedicellatæ pedicellis singulis basi glandulæ respondententi nudæ insertis. Huc pertinent, ORCHIS flava, ciliaris, blephariglottis, fissa, lacera.

Calix. *Corolla.*

*Habitat. Fructus, et
Tempus florendi.*

spath.	5 pet. & nect. calcar.	614 ORCHIS	ORCHIS	{ capsul. oblong. 1 loc. 3 valv.
	lut.	1 ciliaris	2/ fringed yellow	Pens. fl. Aug. Car.
	alb.	2 blephariglottis	fringed white	Pens.
	lut.	3 psycodes L. <i>cristata</i> , Mx.	} short-spurred	{ Pens. fl. Aug. Car. Virg. Georg.
	alb.	4 lacera, <i>psycodes</i> , Willd.	} ragged	{ Pens. fl. Jul. Car. Virg. N. Angl.
	lut.	5 flava, L.	2/ yellow	Carol. fl. Jul.
	viresc.	B, virescens	greenish	Pens. fl. Jun.
		6 clavellata	2/ club-spurred	
	alb.	B, tridentata	{ three-toothed (dentated)	{ Pens. fl. Aug. Car.
		7 hyperborea	northern	
	purp.	8 fimbriata	{ (fringed) purple-tattered	{ Pens. N. A. fl. Jul.
	purp.	9 incisa	snipt	Pens. fl. Jun.
	purp.	10 fissa	two-lobed	Pens. fl. Jul.
	rosea.	11 spectabilis, L. <i>humilis</i> , Mx.	} pale-shewy	Pens. fl. Maio, Car. NEb.
	alb.	12 rotundifolia	round-leaved	Pens. fl. Jun.
	purp.	13 quinqueseta, Mx.	many-lipped	Car. Georg. fl. Aug.
	lut.	14 quinquefida	five-lipped	Car.
	5 pet. et nect. scrotif.	615 SATYRIUM	SATYRIUM	{ capsul. oblong. 1 loc. 3 valv.
	alb.	bracteatum Pers.	leafy white	Pens fl. Maio.
	5 pet. ringen. & nect. ecalcar.	616 NEOTTIA	NEOTTIA	{ capsul. oblong. 1 loc. 3 valv. anthera postica.
	alb.	1 tortilis	three-lobed	Pens. fl. Aug.
	alb.	2 cernua	nodding	{ Pens. fl. Aug.—Oct. N. Eb. N. Angl.
	alb.	3 pubescens, <i>Saty-</i> <i>rium repens</i> Mx.	} hairy, veiny-leaved	{ Pens. fl. Jul. N. Angl. —Car.
spatha.	5 pet. & nect. ecalcar.	617 ARETHUSA	ARETHUSA	{ capsul. oblonga, 1 lo- cul. 3 valv.
	purp.	1 ophioglossoides	adder's tongue	{ Pens. fl. Jun. Car. Virg. N. Angl.
	purp.	2 bulbosa	bulbous	Pens. fl. Jun. Virg. N.A.
	purp.	3 divaricata	divaricated	Car. Virg. Georg. fl. Apr.
	albopurp.	4 pendula	pendant	Pens. fl. Aug. Kent.
	atropurp.	5 verticillata	whorl-leaved	Pens. fl. Maio.
		6 stellata	starry	Pens.

MONANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
	5 pet. erect. et nect. ecalcar.	618 EPIPACTIS	EPIPACTIS	{ caps. subglobos. anthera opercul. per- sistens.
		1 convallarioides 2 pubera, Mich.	American heart-leav'd hairy	N. Cæs. Georg.
	patens. 5 pet. et nect. ecalcar. adscen- dens.	619 MALAXIS	MALAXIS	{ caps. pedicell. oblong. 1 locul. anthera oper- cularis.
spatha. 0	alb. lut. virid. 5 pet. erect. et nect. ecalcar. purp. v. alb. viridi lutesc. purp. lutesc.	1 ophioglossoides 2/ 2 liliifolia 2/	adder's tongue two-leaved, American	Pens. fl. Jul. Car. Pens. fl. Jun.
	620 CYMBIDIUM	CYMBIDIUM		{ caps. 3—6 carin. 1 locul. oblong. anthera opercu- laris decidua.
	1 pulchellum	tuberous		{ Pens. fl. Jul. Virg. Georg. N. Ebor. N. Angl.
	2 hyemale 2/	{ winter-green (Adam and Eve)		{ Pens. fl. Maio.
	3 odontorhizon	large tooth-rooted		Pens. fl. Sept.
	4 corallorhizon	small coral-rooted		Pens. fl. Maio—Aug.
	5 pet. nect. calcar.	621 LIMODORUM	LIMODORUM	anthera terminalis.
	alb.	unifolium 2/	one-leaved	N. Cæs.—Georg.
	5 pet. patens. ecalcar.	622 EPIDENDRUM	EPIDENDRUM	anther. opercul. decid.
		magnoliæ		Car. Georg. fl. Jul.

DIANDRIA.

spatha.	4-5 pet. & nect. ventri- cos.	623 CYPRIPEDIUM	{ LADY'S SLIPPER (NOAH'S ARK)	{ capsul. obovat. 1 loc. 3 valv.
	nect. alb.	1 candidum 2/	white	Pens. fl. Maio.
	lut.	2 parviflorum 2/	small-flowered	Pens. Ten.
	lut.	3 pubescens 2/	hairy	{ Pens. fl. Maio, Carol. Virg. N. Eb.
	alb. v. purp.	4 spectabile 2/	shewy	Pens. fl. Jun. Virg.
	purpur.	5 acaule 2/	stemless, dwarf	{ Pens. fl. Maio, Car. N. Eb. N. Angl.

HEXANDRIA.

0	1 pet.	624 ARISTOLO'CHIA	BIRTHWORT	caps. 6 angul. 6 locul.
	atropurp.	1 siphon 1/2	broad-leaved	Pens. Car. fl. Jun.
	purp.	2 serpentaria 2/	snake-root	Pens. fl. Jun. Car. Virg.
		3 hirsuta	hairy	Cherokee.
		4 sagittata	arrow-leaved	Car. Cherok.
		† 5 anguicida, Forster		

CL. XXI. MONOECIA.

MONANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
0	0	625 ZOSTERA	GRASSWRACK	
		marina 2/	sea	caps. ovat. rostrata 1 loc.
0	3 dent.	626 ZANNICHEL- LIA	{ TRIPLE-HEADED PONDWEED	{ caps. subfalcata, 1 loc. (sem. 4.)
		1 palustris ☉	marsh	Virg.
		2 dentata		
0	0	627 CAULINIA FLUVIALIS	} CAULINIA	{ caps. ovat. 1 loc. 1 sperma.
		1 flexilis	} bending	Pens. fl. Sept.
		Najas, Mx.		
		2 fragilis	brittle	Pens.
0	0	628 CHARA	CHARA	bacca polysperma.
		1 foliolosa	leafy	Pens. fl. Jul.
		2 vulgaris	common	Pens. fl. Jul.
		3 glabra	smooth	Pens. fl. Jul.
		4 tenuis	slender	Pens.
0	5 fid.	629 ELATERIUM	SPRING GOURD	{ capsul. infera echinat. 1 loc. 2 valv.
		† trifoliatum ☉	three-leaved	Virg.

DIANDRIA.

1 ph.	0	630 LEMNA	DUCK'S MEAT	{ caps. globos. 1 loc. 2 sperm.
		1 trisulca 2/	ivy-leaved	Pens. Cherok.
		2 minor 2/	small	{ Pens. Car. Virg. Cher. N. Angl.
		3 polyrhiza 2/	large	Pens.
0	0	631 PODOSTEMUM	PODOSTEMUM	caps. ovat. 2 loc. 2 valv.
		ceratophyllum 2/	hornwort-leaved	Kent. Pens. fl. Jun. Del.

TRIANDRIA.

squam.	3 pet.	632 ERIOCAULON	PIPEWORT	semin. solitaria coron.
		1 decangulare	(10-angular) long-P'd.	Pens. fl. Sept. N. Ebor.
		2 gnaphalodes	short-leaved	Car. Georg.
		3 pellucidum	transparent	Canada, Mas. N. Cæs.
		4 villosum	woolly	Carol. fl. Maio.
		5 flavidulum	yellowish s. scored	Car.
M 3 ph. F 0	0	633 TYPHA	CAT'S-TAIL	{ fructus cylindr. sem. ovat. 1.
		1 latifolia 2/	broad-leaved	Pens. fl. Jun. N. A.
		2 angustifolia 2/	narrow-leaved	{ Pens. N. Cæs. Del. fl. Jun.

TRIANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
3 ph.	0	634 SPARGANIUM	BUR-REED	drup. exsucc. 1 sperm.
		1 ramosum	2/ branching	{ Pens. fl. Jun. Virg. Car.
		2 simplex	2/ upright	{ N. Angl.
		3 angustifolium	2/ narrow-leaved	{ Pens. fl. Jun. Virg. Car.
2 valv. 2 fl.	2 valv.	635 ZEA	{ INDIAN CORN (MAIZE)	{ receptacul. commune
		Mays autumnalis ☹	late	{ semin. subrotund.
		B, æstivalis	early	{ Pens. H. fl. Aug.
2 valv. 2 fl.	2 valv.	636 TRIPSACUM	{ TRIPSACUM, (SESAME GRASS)	{ Pens. fl. Jun.
		1 dactyloides	2/ many-spiked	{ semen 1 ovatum
		B, monostachyon	2/ one-spiked	{ Pens. fl. Jul. Car. Virg.
		2 cylindricum	cylindrical	{ Carol.
2 valv. 2 fl.	2 valv.	637 COIX	JOB'S TEARS	{ Georg. fl. Aug.
		lachryma ☹ 2/	common	{ seimen subglobos.
1 valv.	0	638 CAREX	SEG, SEDGE	{ Pens. fl. Jul.
		1 sterilis	2/ barren	{ semen 1, ovato acut.
		2 Willdenovii	2/ Willdenow's	{ triquetr.
		3 polytrichoides, mycrostachya, M.	} moss-like	{ Pens. fl. Maio.
		4 squarrosa, L. an typhina, Mx.?	} sourfy	{ Pens. fl. Jun.
		5 cephalophora	2/ headed	{ Pens. Car. Cher. Del.
		6 pedunculata	2/ long stalked	{ Pens. fl. Maio.
		7 lagopodioides	2/ hare's foot	{ Pens. fl. April.
		8 scoparia	2/ broom-like	{ Pens. fl. Jun.
		9 Muhlenbergii	Muhlenberg's	{ Pens. fl. Jun. N. A.
		10 stipata	2/ close-spiked	{ Pens. Virg. Car.
		11 retroflexa	2/ backwards-bent	{ Pens. fl. Apr. Car. N. A.
		12 rosea	2/ rose	{ Pens. fl. Maio.
		13 scirpoides	2/ rush-like	{ Pens. fl. Maio, Virg.
		14 sparganioides	2/ burreed-like	{ Pens. fl. Maio.
		15 festucacea	2/ fescue-like	{ Pens. fl. Jun. Cher.
		16 fœnea, Willd.	2/	{ Pens.
		17 straminea	2/ straw-coloured	{ Pens. fl. Jun. Car.
		18 multiflora	2/ many-flowered	{ Pens. fl. Maio, Virg.
		19 paniculata	2/ paniced	{ Pens. fl. Maio.
		20 virescens	2/ greenish	{ Pens. fl. Jun. N. Ebor.
		21 hirsuta	2/ hairy leaved	{ N. Angl.
		22 curta	2/ white	{ Pens. fl. Jun. Car.
		23 Buxbaumii	2/ Buxbaum's	{ Delaw.
		24 varia	2/ variable	{ Pens. fl. Jun.
		25 dasycarpa	2/	{ Pens. fl. Apr. Cherok.
		26 marginata	2/ margined	{ Virg. N. Angl.
		27 vestita	2/ hairy-beaked	{ Car. Georg.
		28 tentaculata	2/ long-pointed	{ Pens. fl. Apr.
		29 rostrata	2/ beaky	{ Pens. fl. Jun. N. A.
		30 pseudocyperus	2/ (bastard cyperus)	{ Pens. fl. Maio.
		31 folliculata	2/ round-spiked	{ Pens. Car. fl. Maio, Virg.
		B, xanthophysa	yellow	{ Carol. Cherok.
		32 lupulina	2/ hop-like	{ Pens. fl. Jun. Car.
		33 gigantea, Rudge	gigantic	{ Carol. N. Cæs.
				{ Pens. fl. Jun.
				{ Carol.

TRIANDRIA.

Calix. *Corolla.*

*Habitat. Fructus, et
Tempus florendi.*

CAREX

34	bromoides		brome-like	Pen. fl. Maio.
35	plantaginea	2/	plantain	Pens. fl. Apr. Virg. Car.
36	oligocarpa		few-fruited	Pens. fl. Maio.
37	granularis	2/	round-fruited	Pens. fl. Maio.
38	conoidea		conical-fruited	Pens. fl. Maio.
39	tetanica		crooked-necked	Pens. fl. Maio.
40	pubescens		hairy	Pens. fl. Maio.
41	laxiflora	2/	loose-flowered	Pens. fl. Maio.
42	hystericina	2/	porcupine	Pens. fl. Maio, N. Eb.
43	miliacea		millet-like	Pens. fl. Maio.
44	flexuosa	2/	zigzag-spiked	Pens. fl. Jun.
45	flava			N. Angl.
46	fulva	2/	tawny	fl. Jun.
47	digitalis		short	Pens.
48	recurva (glauca)	2/	glaucous	Pens.
49	cespitosa	2/	turfy	Pens. fl. Maio.
50	acuta	2/	cutting	Pens. fl. Maio, Virg.
51	crinita	2/	chaffy	Pens. fl. Jun. Virg. Car.
52	umbellata	2/	umbellated	Pens. fl. Maio.
53	trichocarpa	2/	hairy-fruited	Pens. fl. Maio.
54	pellita	2/	furred	Pens. fl. Maio, N. Ang.
55	riparia,	2/	} (common) strand	Pens. fl. Maio, Car.
	lacustris, Willd.			
56	vesicaria		bladder	Pens. fl. Maio.
57	bullata		hollow-fruited	Pens. fl. Maio.
58	verrucosa,	}	warty-fruited	Georgia.
	flacca?			
59	lagopus, Kobresia species?	2/	} (hare's-foot) white-headed	} Pens. fl. April.
60	Carices Michauxi nondum satis determinatæ, et aliæ			

4 valv. 0

639 SCLERIA

WHIP-GRASS

1	reticularis	2/	veiny-fruited
2	verticillata	2/	verticillate
3	Caroliniana	2/	Carolinian hairy
4	ciliata		fringed-leaved
5	pauciflora	2/	few-flower'd, rough
6	triglomerata	2/	three-headed

nux colorata nitida.

Carol.
Pens. fl. Aug. Car.
Car.
Car.
Pens. fl. Aug. Car.
Pens. fl. Jun. Car.

6 part. 0

640 PHYLLANTHUS PHYLLANTHUS

obovata, }
disticha } ☉ wedge-leaved

caps. 3 loc. sem. subrot.

Pens. fl. Aug. Car. Georg.

M 2 ph.

F 6 ph. 0
ament.

641 COMPTONIA COMPTONIA

asplenifolia h } (fern-leaved gale,
sweet fern)

{ nux ovalis, 1 locul.
evalvis.

{ Pens. fl. Apr. Virg.
Car. N. Eb. N. A.

M 3 part.

F 5—6 0
part.

642 TRAGIA TRAGIA

1	macrocarpa	h	large-capsuled
2	urticæfolia	☉	nettle-leaved
3	urens	☉	burning

{ caps. 3 cocc. 3 locul.
hispid.

Kent.
Georgia.
Car. Georg.

TRIANDRIA.

Calix. Corolla.

- M 4 dent. M 4 pet. 643 SERPICULA SERPICULA
 F 4 part. F 3 pet. alb. } whortle-leaved
 verticillata 2/ }
Elodea, Mich. }
 B, angustifolia narrow-leaved

Habitat. Fructus, et
Tempus florendi.

nux cylindr. 1 locul.

Pens. fl. Jun.

TETRANDRIA.

- 1 ph. M 4 part. 644 ALNUS 1/2 ALDER { strobilus, semina an-
 F 0 } gulata.
 1 glutinosa clammy
 2 incana (glaucous) hoary-l'd (glaucous) Pens.
 3 undulata, } waved, curled N. Anglia.
crispa, Mx. }
 4 serrulata saw-l'd. (hazle alder) Pens.—Car.
- M 3 ph. M 2 pet. 645 BUXUS BOX caps. subrotund. 3 loc.
 F 4 ph. F 3 pet. sempervirens, C. 1/2 common Pens. H.
- 4 ph. 0 646 PACHYSANDRA, } PACHYSANDRA { capsulæ subglobos. 8
 TRIGERA } cocc. 3 locul.
- procumbens 2/ trailing Ten. Missis.
- M 4 part. 0 647 BOEHMERIA BOEHMERIA { semen 1, subrotund.
 F 0 } marginat.
- 1 cylindrica 2/ cylindrical Pens. fl. Aug. Car.
 2 lateriflora 2/ lateral-flowered Pens. Car.
- M 4 ph. 4 pet. 648 URTICA NETTLE sem. 1, ovatum nitid.
- F 2 valv. 1 pumila ☹ (pellucid) richweed Pens. fl. Aug.
 2 urens ☹ lesser Pens. fl. Maio, Car. Ten.
 3 dioica 2/ common Pens. fl. Aug. N. A.
 4 procera 2/ tall Pens. fl. Jul. N. Ebor.
 5 gracilis 2/ slender-stalked fl. Jul. Canada.
 6 capitata 2/ headed N. Eb.
 7 divaricata 2/ divaricated Pens. fl. Sept. Car.
 8 Canadensis 2/ Canadian
- M 4 part. 0 649 MORUS 1/2 MULBERRY bacca.
- F 4 ph. 1 alba C. white Pens. fl. Maio, Georg. Car.
 2 rubra red Pens. fl. Maio—Georg.
 3 scabra, Willd. rough, shrub Pens. H.

PENTANDRIA.

- 9 ph. 0 650 SCHISANDRA 1/2 SCHISANDRA bacca ovata 1 sperm.
- coccinea scarlet-fruited Car. Georg. fl. Jul.
- squam. M 5 fid. 651 XANTHIUM CLOTTWEED { drupa sicca aculeata,
 F 0 } bifid nux 2 loc.
- 1 strumarium ☹ lesser burdock Pens. fl. Sept.
 2 orientale ☹ Eastern Pens. N. Ebor. fl. Aug.
 3 spinosum ☹ prickly Georg. Virg. fl. Sept.

N

PENTANDRIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
1 ph. M.	5 fid. F. 0	652	AMBROSIA	{ AMBROSIA (HOGWEED)	{ nux subovat. coronata dentibus 5, 1 sperm.
			1 integrifolia	☉ entire-leaved	
			2 bidentata	☉ two-toothed	
			3 trifida	☉ trifid-leaved	Pens. fl. Sept.
			4 elatior	☉ tall	Pens. fl. Sept. N. A.
			5 artemisifolia	☉ wormwood leaved	Pens. fl. Sept. Georg.
			6 heterophylla	☉ various-leaved	Pens. fl. Sept.
5 part.	M 5 pet. F 0	653	CROTONOPSIS	CROTONOPSIS	{ capsul. ovata, teres 1 loculus
			1 linearis	linear-leaved	Carolina N. Cæs.
			2 elliptica	oval-leaved	Carol. fl. Jun.
3—5 ph.	0	654	AMARANTHUS	AMARANTH	{ caps. ovat. 1 loc. cir- cumsciss. 1 sperm.
			1 albus	☉ white	Pens. fl. Aug.
			2 græcizans	☉ lanceolated	Pens. fl. Aug. Virg.
			3 lividus	☉ livid, brown-leaved	Virg. Car. fl. Jun.
			4 hybridus	☉ cluster-flowered	Pens. fl. Aug. Jun. N. A.
			5 paniculatus	☉ paniced	Pens. fl. Jul.
			6 retroflexus	☉ hairy	Pens. fl. Aug.
			7 hypochondria- cus	☉ prince's feather, purple	{ Pens. Virg. fl. Aug.
			8 spinosus	☉ prickly	Pens. fl. Aug.
			9 pumilus	small, maritime	N. Cæs. Car.

HEXANDRIA.

0	2 valv.	655	ZIZANIA	AMERICAN RICE	semen oblong. nud.
			1 miliacea	millet	Car.
			2 clavulosa	☉ (wild rice, oats)	Pens. fl. Sept. Virg. Geor.
			3 palustris	marsh, risave	Canada. N. Ebor.
			4 fluitans	floating	

POLYANDRIA.

multi- part.	0	656	CERATOPHYLLUM	HORNWORT	drup. ovat. nuce 1 loc.
			demersum	2/ prickly-seeded	Pens. N. Eh.
4 ph.	0—4	657	MYRIOPHYLLUM	WATER MILFOIL	semin. 4 oblong. nuda.
			1 heterophyllum	various-leaved	Car. Georg.
			2 scabratum	2/ rough	Car. Georg.
			3 spicatum	2/ spiked	{ Can. Pens. N. Ebor.
			4 verticillatum	2/ verticillate, s. whorled	{ N. A. fl. Jul.
					Can. N. Cæs.
3 fid.	3 pet.	658	HYDROCHARIS	FROG-BIT	caps. 6 loc. inf. polysp.
	alb.		cordifolia	heart-leaved	Carolina. an dioica?
3 ph.	3 pet.	659	SAGITTARIA	ARROWHEAD	{ receptac. globos. se- mina compressa.
	alb.		1 sagittifolia	2/ pointed	Pens. fl. Jul. Aug.
	alb.		B, latifolia	broad-leaved	Pens.
	alb.		2 obtusa	2/ blunt-leaved	Pens. fl. Aug.

POLYANDRIA.

<i>Calix.</i>	<i>Corolla.</i>	SAGITTARIA		<i>Habitat. Fructus, et Tempus florendi.</i>
	alb.	3 pubescens	2/ hairy	Pens. fl. Aug.
	alb.	4 natans	2/ floating	Pens. fl. Jul.
		5 lancifolia	2/ spear-leaved	Car.
	alb.	6 graminifolia	2/ grass-leaved	Pens. fl. Jul. Aug. Car.
		7 heterophylla	2/ various-leaved	Pens.
	alb.	8 pusilla		N. Ebor.
M 5 fid. F 4 fid.	0	660 FAGUS	h BEECH	nuces 2, triquetr.
		1 ferruginea	rusty-leaved	Pens. fl. Maio.
		2 carpinifolia	hornbeam-leaved	
M F 5-6 ph.	M 5 pet. F 0	661 CASTANEA	h CHESNUT	{ nuces 2, 3, hinc con- vexæ
		1 vesca, Americana	common	Pens. fl. Jun.—Car.
		2 nana	dwarf	Georgia.
		3 pumila	chinquapin	Pens.—fl. Jun. Georg.
M 5 fid. F 6 fid.	0	662 QUERCUS	h OAK	nux.
		1 phellos	willow oak	Pens.—Georg.
		2 maritima	sea willow-oak	Carolina.
		3 sericea	silken-leaved oak	Carol.
		4 myrtifolia	myrtle-leaved oak	
		5 virens	live oak	Virg. Car.
		6 cinerea	{ upland willow-oak (gray)	{ Car. Georg.
		7 laurifolia	swamp willow-oak	Car. Georg.
		8 imbricaria	(laurel oak, jack oak)	Pens.—Georg.
		9 heterophylla	{ (Burrier's oak) various-leaved oak	{ Pens.
		10 prinus	{ swamp chesnut oak white oak	{ Car. Georg.
		11 monticola	chesnut oak, rock oak	Pens.—Georg.
		12 prinoides	chinquapin-oak	Pens. Virg. Car.
		13 castanea	{ yellow oak, live chesnut oak	{ Pens. fl. Maio, N. Eb.
		14 bicolor	swamp white oak	Pens. fl. Maio, N. A.
		15 filiformis	long-stalk'd oak	Pens.
		16 aquatica	water oak	Mar. Georg.
		17 hemisphærica	{ narrow-leaved oak winter-green oak	{ Car.
		18 nigra ferruginea	{ (black jack) barren oak	{ Pens. fl. Maio, Georg.
		19 triloba	downy black oak	Pens.
		20 nana	dwarf oak	Car.
		21 falcata	{ Spanish oak, downy red oak	{ Pens. fl. Maio—Georg.
		22 tinctoria	black oak, dyer's oak	{ Pens. fl. Maio—Georg. N. Angl.
		23 discolor	{ black oak (red oak) two-coloured	{ Pens. fl. Maio—Georg.
		24 rubra	red oak	{ Pens. fl. Maio—Georg. N. Angl.
		25 coccinea	scarlet oak, red oak	{ Pens. fl. Maio, Virg. Car. N. Angl.
		26 Catesbæi	{ shrubby oak, sandy red oak	{ Mar. Car.

POLYANDRIA.

Calix. Corolla.

Habitat. Fructus, et
Tempus florendi.

QUERCUS

- 27 palustris swamp oak, pin oak Pens. fl. Maio.
B. humilis dwarf swamp oak Pens.
28 ilicifolia { barren oak, scrubby } Pens. fl. Maio—Georg.
oak, running oak } N. Angl.
29 alba white oak { Pens. N. Ang.—Georg.
fl. Maio.
30 stellata { post oak, iron oak, } Pens.—Georg. fl. Maio.
obtusiloba { barren white oak }
31 macrocarpa over-cup white oak Pens. Illin. Ten. Kent.
32 lyrata { swamp post oak, } Car. Georg. Ten.
water white oak }
33 olivæformis { mossy-cup oak, } N. Ebor.
over-cup oak }
34 agrifolia holly-leaved oak West N. America.

squam. F 3 fid. 663 CARPINUS $\frac{1}{2}$ HORNBEAM nux ovata sulcata.
ament. Americana American Georg. Pens. fl. Apr.

squam. squama. 664 OSTRYA $\frac{1}{2}$ HOP HORNBEAM { semen ovatum, caps.
ament. Virginica { (iron wood, inflata.
{ lever-wood) } Pens. fl. Jun. Georg.
N. Angl.

squam. pluri- 665 PLA'TANUS $\frac{1}{2}$ PLANE TREE { fructus globos. sem.
petal. occidentalis { buttonwood, subrotund.
{ sycamore water } Pens. fl. Maio—Georg.
{ beech, lobed } N. Angl.

M M 0
6 part. F
F 4 fid. 4 fid. 666 JUGLANS WALNUT { drupa sicca, nux max-
ima sulcata.

- 1 regia, C. common Pens. H. fl. Maio.
2 nigra black round-fruited Pens. fl. Maio—Georg.
B. oblonga black oblong-fruited Pens.
3 cinerea white walnut, butternut Pens. fl. Maio, N. A.
4 fraxinifolia, Willd. ash-leaved N. America.
5 olivæformis pecan nut Illin.

- 6 sulcata { bitter hickory, white Pens. fl. Maio, Car.
amara }
7 compressa, { shell-bark, shag-bark.

- squamosa
A, microcarpa common Pens. fl. Maio, N. A.
B, macrocarpa, large-fruited Ohio, Pens.
laciniosa }

- 8 alba, villosa { common hickory, } Pens. fl. Maio, N. A.
mockernut }

- 9 glabra, { smooth hickory, } Pens. fl. Maio, N. A.
horcina { red hickory, pignut }

- 10 pyriformis, { heart hickory, } Pens. fl. Maio.
obcordata { broom hickory }

- 11 aquatica water bitter-nut Car. cf. fraxinifolia.
amentum, semin. alata.

squama. squama. 667 BETULA BIRCH
1 populifolia { (broom birch) } N. Cæs. N. Angl.
2 excelsa, cf. lutea { poplar-leaved }
3 davurica tall N. Ebor.
Siberian Pens.
4 nigra, L. { red birch, black birch Pens. fl. Maio.
rubra }

POLYANDRIA.

<i>Calix.</i>	<i>Corolla:</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
		BETULA		
		5 papyracea	{ paper birch, canoe	} N. Ebor.
		6 lenta, L.	{ birch, white birch soft	
			{ black birch, sweet b. mahogany birch.	} Pens. fl. Maio.
		B, lutea, <i>carpinifolia</i> , Willd.	{ yellow birch	
		7 glandulosa	glandulous	Pens.
		8 pumila	dwarf hairy	N. Ebor.
squam.	0	668 CO'RYLUS $\frac{1}{2}$	HAZLE	nux ovata.
		1 avellana, C.	common	Pens. H. fl. Apr.
		2 Americana	American	Pens. fl. Apr. N. A.
		B, arborescens	hazle tree	Mar.
		3 rostrata	cuckold hazle	Pens. fl. Apr. Virg.
		4 humilis, Willd.	dwarf	Pens.
4 ph.	0	669 LIQUIDAMBAR	SWEET GUM	capsulæ 2 ovat. 1 locul.
		styraciflua $\frac{1}{2}$	{ (bilstead) maple-leaved	} Pens. N. Eb. fl. Maio— Georg.
4 ph.	$\frac{4}{5}$ part. F	670 POTERIUM	BURNET	bacc. exsucca angulat.
	5 part.	sanguisorba, C. $\frac{2}{2}$	common	Pens. H. fl. Jun.
spatha.	0	671 CALLA	CALLA	{ bacca pulposa 1 locul. polysperm.
		palustris $\frac{2}{2}$	marsh	
spatha.	0	672 ARUM	WAKE ROBIN	{ bacca globosa, 1 locul. polysperm.
		1 dracontium $\frac{2}{2}$	green dragon	
		2 triphyllum $\frac{2}{2}$	(Indian turnip)	Pens. fl. Jun.
		B, atrorubens	purple-stalked	Pens. fl. Maio.
		3 Virginicum $\frac{2}{2}$		Pens. fl. Jun Car. N. A.
spatha.	0	673 CALADIUM	CALADIUM	bacca 1 loc. polysp.
		1 sagittæfolium $\frac{2}{2}$	arrow-leaved	Georgia.
		2 speciosum, Elliott		

MONADELPHIA.

squam. M 4 ph.	0	674 PINUS $\frac{1}{2}$	PINE	strobilus, semen nux.
		1 inops	Jersey pine, scrub pine	Pens. N. Cæs. fl. Maio.
		2 mitis, Mich.	short-leaved pine, yellow pine, spruce p.	} Pens. Kent. Car. fl. Maio.
		3 Banksiana	{ Banks's scrub pine	
		<i>rufestris</i> , Mich.	gray pine	} Maine.
		4 pungens	Table Mountain pine	
		5 monticola	{ red mountain pine	Carolina.
		<i>rubra</i> , Mx. fil.		Vermont, Mass.
		6 rigida	{ 3-leaved Virginy pine	} Pens. Virg. fl. Maio, N. Angl.
			{ pitch pine, black pine	
		7 tæda	{ loblolly pine, white p.	} Virg.—Georg.
			{ pine frankincense	
		8 palustris	{ swamp long-leaved	} Car. Georg. Virg. fl. Apr.
		<i>australis</i> , Mich.	{ pine, yellow pitch p.	

MONADELPHIA.

Calix. *Corolla.*

*Habitat. Fructus, et
Tempus florendi.*

PINUS

		9	serotina		{ three-leaved pine, pitch pine, pond pine }	Pens. Car.
		10	strobis		{ white pine Weymouth pine }	Pens. N. Ang. Virg. Car. fl. April.
		11	pendula		black larch	Can. N. Ebor. fl. Apr.
		12	microcarpa		red larch	Pens. N. Angl.
		13	balsamea		silver fir, balsam fir	Can. Car. fl. Maio.
		14	rubra		red spruce fir	N. Angl.
		15	alba		{ single spruce, white spruce }	N. Angl. fl. Maio.
		16	taxifolia		Nootka fir	West America
		17	Canadensis		hemlock spruce	Pens. fl. Maio, N. Angl.
		18	nigra, denticulata, Mx.		{ double spruce, black spruce }	Pens. fl. Maio, Verm. N. Angl.
squam.	0	675	THUJA	h	ARBOR VITÆ	strobilus, sem. oblong.
			occidentalis		{ (white cedar) American }	{ Virg. N. Angl. Delaw. fl. Maio.
squam.	0	676	CUPRESSUS	h	CYPRESS	strobilus, sem. oblong.
		1	disticha		{ deciduous, American (bald cypress) }	Mar.—Georg. N. Cæs. fl. April.
		2	thyoides		{ (white cedar, juniper) }	{ N. Cæs. Car. fl. Maio, N. Angl.
3—4 phyll.	0	677	ACALYPHA		THREE-SEEDED MERCURY	{ caps. subrot. 3 loc.
		1	Virginica	☺	Virginian	Pens. fl. Aug. N. A.
		2	Caroliniana	☺	Carolinian	Car. Georg. fl. Jul.
M 5 dent. F poly- phyll.	M 5 pet. F 0	678	CROTON		CROTON	caps. subrotund. 3 loc.
		1	maritimus	2	sea-side	Car. Georg. fl. Maio.
		2	argyranthemus	h	silver-flowered	Georgia.
		3	glandulosus	☺	two-glandular	Car. fl. Maio, Georg.
		4	capitatus		headed	Illin.
		5	monanthogynus		forked	Ten.
0 —	M 5 part. F 5 pet. alb.	679	JATROPHA		PHYSICK NUT	caps. 3 cocc. 3 loc.
			stimulosa		{ (white nettle) burning }	{ Virg. Car. Georg. Cher. fl. Apr.
M 5 part. F 3 part.	0	680	RICINUS		PALMA CHRISTI	{ capsul. aculeat. 3 loc. 3 valv. sem. 1.
			communis	☺	common	{ Pennsylv. H. fl. Junio, Washita, Virg.
M 1 ph. F 3 ph.	0	681	HIPPOMANE		MANCHINEEL TREE	drupa.
			mancinella	h	poisonous	Georg. Florida, (dub.)
5 fid.	5 part.	682	MOMORDICA		MOMORDICA	pomum siccum, 3 loc.
	alb.		echinata	☺	prickly-fruited	Pens. fl. Aug.
1 ph.	tubul.	683	STILLINGIA		STILLINGIA	caps. 3 cocca.
		1	sylvatica	2	wood	Car. fl. Maio, Georg.
		2	ligustrina	h	privet-leaved	Car. Ten. Georg.
		3	sebifera, C.	h	(tallow tree)	Car.

MONADELPHIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
5 dent.	5 fid.	684 CUCURBITA	GOURD		{ pomum 3 loc. semina obtus. margine. tumido.
	alb.	1 lagenaria ☺	bottle g. calabash		
		2 ovifera, C. ☺	egg gourd		
	lut.	3 pepo ☺	pumpkin		
	lut.	4 verrucosa ☺	warted squash		
	lut.	5 melo pepo ☺	squash gourd		
	lut.	6 citrullus ☺	water melon		
		† 7 peregrina Bartram	strange		Florida.
5 dent.	5 part.	685 CUCUMIS	CUCUMBER		{ pomum 3 locul. sem. ovato acut.
	lut.	1 melo, C. ☺	melon		
	lut.	2 sativus, C. ☺	common		
5 dent.	5 part.	686 SICYOS	{ SINGLE-SEEDED CUCUMBER		{ pepo 1 sperm.
	alb.	angulata ☺	angular-leaved		{ Pens. fl. Sept. Ten. Car. Virg.
5 dent.	5 part.	687 MELOTHRIA	{ SMALL CREEPING CUCUMBER		{ pepo 3 locul. poly- sperm.
	lut.	pendula ☺ 2	pendulous		Pens. Car. Virg. fl. Jun.

CL. XXII. DIOECIA.

DIANDRIA.

spath.	M 3 part.	688 VALLISNERIA	VALLISNERIA	{ caps. cylindr. 1 loc. polysperm.
F 3 part.	F 3 pet.	1	(tape grass)	
		2 Americana 2	American	Pens.
squam.	0	689 SALIX	WILLOW	{ capsul. 1 loc. 2 valv. semen papp.
		1 nigra	black	Pens. fl. Maio. Car Geor.
		2 discolor	red-rooted	Pens. fl. Apr. N. Eb.
		3 myricoides	gale-leaved	Pens. fl. Apr.
		4 cordata	heart-leaved	Pens. fl. Apr.
		5 rigida,	{ stiff-leaved	Pens. fl. Apr. N. Eb.
		cordata, Mx.		
		6 lucida	shining	Pens. fl. Maio.
		7 vitellina, C.	yellow	Pens. C.
		8 B, alba, C.	white	Pens. C.
		9 longifolia	long-leaved	Pens. fl. Maio, Missis.
		10 Babylonica, C.	weeping	Pens.
		11 Washitana	Washita	Washita.
		12 tristis	mourning	Pens.
		13 longirostris	dwarf American	Pens. fl. Apr. Car.
		14 grisea	gray	Pens. fl. Apr.
		15 conifera,	{ cone-bearing	Pens. fl. Apr. N. Eb.
		eriocephala, Mx?		
		16 incana, Mich.	hoary	Canada.
		17 Russeliana, C.	Russel's	Pens.
		18 prostrata	{ trailing	N. Angl.
		(non Willd.)		

DIANDRIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
4 ph.	0	690 BORYA	$\frac{1}{2}$	} BORYA	drupa 1 sperma.
		ADELIA, Mx.			
		1 porulosa			
		2 ligustrina			
		3 acuminata		sharp-pointed	Florida.
0	0	691 CERATIOLOA		HORNBUSH	Ten.
		ericoides	$\frac{1}{2}$	heath	Car. Georg.
					drupa 2 sperma.
					Georg. Car.

TETRANDRIA.

M 4 part. F 3—4 dent.	0	692 BROUSSONETIA	BROUSSONETIA	{ semen 1, calice tec- tum.
		papyrifera, C.	$\frac{1}{2}$ paper mulberry	{ Pens. H. fl. Maio. N. Eb.—Georg.
M 4 part. F 4 ph.	0	693 VISCUM	MISTLETOE	{ bacca globos. 1 loc. sem. cord. 1.
		1 rubrum	red	Car. ?
		2 purpureum	purple	Car. ?
		3 album?	white	Pens.
M 2 part. F 2 fid.	0	694 HIPPO'PHAË	SEA BUCKTHORN	{ bacca subglob. 1 loc. 1 sperm.
		Canadensis	$\frac{1}{2}$ Canadian, oval-leaved	N. Ebor.
squam.	0	695 MYRTICA	$\frac{1}{2}$ GALE	bacca 1 loc.
		1 gale	sweet common	N. Cæs. Pens. N. A.
		2 cerifera	{ wax-bearing (candle-berry)	{ Pens. fl. Maio. Virg. N. A.
		3 Carolinensis	{ Carolina, broad-leaved myrtle	{ Car. Virg. Pens.
		4 parvula	narrow-leaved	Car. Flor.
5 part.	0	696 ZANTHOXYLUM	$\frac{1}{2}$ { TOOTH-ACH TREE	{ capsulæ 1 loc. 2 valv. 1 sperm.
		1 clava Herculis	{ tooth-ach tree, common	{ Car. Ten. Georg.
		2 fraxineum	(prickly ash)	Pens. fl. Apr. Virg. Kent.
		† 3 nute, Willd.	thornless	
2 ph.	5 pet. alb.	697 IRESINE	IRESINE	{ caps. oblongo ovat. semina tomentosa.
		celosioides	☉ red-stalked	Virg. Car.
M 5 ph. F 2 ph. 3 part.	0	698 ACNIDA	ACNIDA	{ semen 1, rotund. com- press.
		1 cannabina	☉ smooth-fruited	Pens. fl. Jul. Georg.
		2 ruscocarpa	☉ rough-fruited	Pens. fl. Jul.
M 5 ph. F 1 ph.	0	699 HU MULUS	HOP	semen subrotund.
		lupulus	$\frac{1}{2}$ common	{ Ten. Pens. fl. Aug.— Washita.
M 5 part. F 5 ph.	0	700 CAN'NABIS	HEMP	nux 2 valv.
		sativa, C?	☉ common	Pens. fl. Jul.

HEXANDRIA.

<i>Calix.</i>	<i>Corolla.</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
5-6 ph.	0	701 SMILAX	ROUGH BINDWEED	bacca glob. 3 locul.
		1 sarsaparilla $\frac{1}{2}$	sarsaparilla	Pens. fl. Jul.
		2 rotundifolia $\frac{1}{2}$	round-l'd. green brier	Pens. fl. Jun.
		3 caduca $\frac{1}{2}$	deciduous	Pens. fl. Jun.
		4 hispida $\frac{1}{2}$	hispid	Pens. fl. Maio.
		5 laurifolia $\frac{1}{2}$	laurel-leaved	Delaw. Car. fl. Jul.
		6 tamnoides $\frac{1}{2}$	black bryony-leaved	Carol.
		7 bona nox $\frac{1}{2}$	fringed	Car.
		8 hastata $\frac{1}{2}$	halberd-leaved	Car. fl. Maio.
		9 lanceolata $\frac{1}{2}$	spear-leaved	Car. Virg.
		10 pubera $\frac{1}{2}$	hairy	Car.
		11 pseudo China $\frac{1}{2}$	bastard China	Virginia.
		12 herbacea $\frac{1}{2}$	herbaceous	Pens. fl. Maio.
		13 peduncularis $\frac{1}{2}$	long-stalked	Pens. fl. Jun. N. A.
		14 auriculata Walt.	ear-leaved	Car.
6 part.	0	702 DIOSCOREA	YAM ROOT	{ capsul. 3 angul. 3 loc.
		1 villosa $\frac{1}{2}$	hairy	{ 3 valv. sem. 2.
		2 glauca $\frac{1}{2}$	glaucous	Pens. fl. Jun. Virg.
				Pens. fl. Jun.

OCTANDRIA.

squama.	0 v.	703 PO'PULUS	$\frac{1}{2}$ POPLAR	{ capsul. ovat. 2 valv.
turbinata.		1 trepida,	{ (aspen) large	Pens. fl. Apr. N. A.
		<i>grandidentata</i>		
		Mich.	{ (aspen) smooth	Pens. fl. Apr. (lavigata)
		2 tremuloides, Mx		
		3 monilifera, an di-	{ Canadian	{ Pens. Missis. fl. Apr.
		versa ab <i>angulata</i> ?		
		4 angulata	{ (cotton wood)	{ Pens. H. fl. Apr. N. Eb.
			{ (water poplar)	
		5 balsamifera	{ (Tacamahac)	{ Pens. H. fl. Apr. Virg.
			{ balsam poplar	
		6 candicans	heart-leaved poplar	{ Pens. Virg. fl. Apr.
		7 heterophylla	{ (cotton tree)	
			{ various-leaved	{ Pens. H. fl. Apr.
		8 dilatata, C.	{ (Lombardy poplar)	
		† 9 nigra	black poplar	N. Ebor.

DECANDRIA.

M 0	M 5 fid.	704 CARICA	PAPAW TREE	bacca 1 loc. polysp.
F 5 dent.	F 5 pet.	papaya	$\frac{1}{2}$ common	Florida, (dub.)
5 part.	5 pet.	705 GYMNOCLADUS	NICKAR TREE	legumen cylindr. 1 loc.
alb.		Canadensis	$\frac{1}{2}$ { (coffee tree)	{ Kent.
			{ (mahagony)	

DODECANDRIA.

Calix. Corolla.

M 5 ph. F 2 dent.	0	706 DATISCA	BASTARD HEMP	Habitat. Fructus, et Tempus florendi.
		† hirta	rough	{ caps. triangul. 1 loc. 3 valv.—cornis.
2 ph.	14 pet.	707 MENISPERMUM	MOONSEED	{ Pens. baccæ 2, 3, reniformes 1 sperm.
alb.		1 Canadense	h ₂ Canadian	{ Pens.
alb.		2 Virginicum	h ₂ Virginian	{ Pens. fl. Jun.
		3 Carolinum	h ₂ } Carolina	{ Car.
		cf. <i>cissampelos</i>		
		4 dubium		
		<i>craniocarpum</i>	} dubious	{ Missis.
squam.	0	708 ZAMIA	ZAMIA	{ baccæ ovatæ 1 locul.
		pubula,	h ₂ }	{ Florida.
		<i>integrifolia</i> , Willd.	} dwarf	

MONADELPHIA.

M squama.	M 0 F 3 part.	709 JUNIPERUS	h ₂ JUNIPER	bacca.
		1 communis	common	{ Pens. N. Ebor. fl. Maio.
		2 Virginiana	(red cedar)	{ Pens. fl. Maio, Virg. Car.
		3 sabina	savin	{ Pens. H.
		4 Barbadosensis	Barbadoes	{ Florida.
		5 prostrata	trailing	{ Pens. Can.
4 ph.	0	710 TAXUS	YEW TREE	{ bacca.
		Canadensis	h ₂ }	{ Pens. N. Angl.
		(diffusa)	} (shin-wood)	
0	M 4 pet. F 0	711 CISSAMPELOS	BASTARD SMILAX	{ bacca globos. 1 loc.
		smilacina	h ₂ smilax-leaved	{ Car. Cherok.
M 3 part. F 5 part.	0	712 ADELIA	ADELIA	{ caps. 3 cocca 3 loc.
		† ovata, Pers.	h ₂ ovate	
M ament cal. 2 fid.	0	713 EPHEDRA	EPHEDRA	{ semina 2 calice tecta.
F 2 part.		distachya	h ₂ great	{ Carol. fl. Jul.

CL. XXIII. POLYGAMIA.

MONOECIA.

0	6 pet.	714 VERATRUM	{ VERATRUM, WHITEHELLEBORE	{ capsulæ 3 oblong. 1 loc. 1 valv. polysp.
virid.	1 viride	2	{ (Indian poke)	{ Pens. fl. Maio, N. Ang.
virid.	2 parviflorum		{ green flowered	{ Carol.
alba.	3 luteum	2	{ (blazing star)	{ Pens. fl. Maio, Virg.
			{ nodding	{ Georg.

MONOECIA.

<i>Calix.</i>	<i>Corolla:</i>			<i>Habitat. Fructus, et Tempus florendi.</i>
2 valv. 1 fl.	2 valv. arist.	715 ANDROPOGON	BEARD GRASS	semen oblong.
		1 divaricatus 2/	divaricated	Virg.
		2 nutans, L.	} nodding	{ Pens. fl. Sept. Ten Virg. Car. N. Angl.
		avenaceus, M.		
		3 ambiguus, s. latifolius 2/	} broad-leaved	Car. Georg. N. Cæs.
		4 alopecuroides, L. 2/		
		Erianthus, Mich.	foxtail	Virg. Car.
		5 purpurascens 2/	purple-stalked	Pens. fl. Aug. Virg. Car.
		6 macrouros 2/	{ many-spiked (Indian grass)	{ Pens. fl. Sept. Virg. Georg.
		7 Virginicus, L. 2/		
		dissitiflorus, M.	Virginian	Pens. fl. Sept. Virg.
		8 ternarius 2/	three-branched	Ten. Car.
		9 furcatus 2/	forked-spiked	Pens. fl. Aug. Virg. Cher.
2 valv. 2 fl.-6 fl.	2 valv. arist.	716 CHLORIS	CHLORIS	sem. oblong.
		1 petraea 2/	rock	Car. fl. Apr.
		2 monostachya	one-spiked	Car. fl. Maio.
		3 mucronata ☉	} sharp-pointed	Car.
		Dactyloctenium mucronat. Willd.		
1 valv. 2 fl.	2 valv. aristat.	717 ATHEROPOGON	ATHEROPOGON	
		apludoides, 2/	} bunch-flowered	Pens. fl. Sept.
		Chloris curtis- pendula, Mich.		
2 valv. 1 fl.	valv.	718 MANISURIS	MANISURIS	semen ovatum.
		granularis	round	
2 valv. 2 fl.	2 valv.	719 ISCHÆMUM, Walt.	ISCHÆMUM	sem. oblong. lineare.
		† 1 secundatum, Rottboella dimi- diata, L.	}	Car.
		† 2 scariosum, Eleusine mucro- nata, Mich.		
		† 3 glabrum. Tripsacum dac- tyloides, L.	}	Car.
2 valv. 3 fl.	2 valv.	720 ÆGYLOPS	HARD GRASS	semina oblonga.
		† 1 aromatica, Walt. cf. Chloris mono- stachya	}	Car.
		† 2 saccharina, Walt.		
2 valv. 1 fl.	2 valv.	721 APLUDA	APLUDA	sem. 1, ovato oblong.
involucr.		† scirpoides, Walt.	rush-like	Carolina.
2 valv. 2 fl.-3 fl.	2 valv.	722 HOLCUS	SOFT GRASS	semen ovatum.
		1 lanatus 2/	woolly	Pens. fl. Jun. Virg.
		2 latus, cf. Aira	filiform	Virg.
		3 striatus, cf. Aira	striated	Virg.
		4 odoratus 2/	Seneca grass	Pens. fl. Maio, N. Ang

Polypogon
CL. XXIII. (POLOGYNIA.)

MONOECIA.

<i>Calix.</i>	<i>Corolla.</i>				<i>Habitat. Fructus, et Tempus florendi.</i>
4 fid.	0	723 PARIETARIA	PELLITORY		semen 1 ovatum.
		Americana ☺	American		Pens. fl. Maio, Cherok.
H 5 ph.	0	724 ATRIPLEX	ORACH		semen 1 orbiculat.
F 2 ph.		1 halimus	h shrubby		Virg. N. Cæs.
		2 laciniata	☺ jagged		Virg.
		3 hortensis	☺ garden		Pens. H.
		† 4 glauca Walt.	h glaucous		Car. an Halimus?
		5 patula	☺ spreading		N. Ebor. N. A. fl. Aug.
4—5 fid.	0	725 PLANERA,	} PLANERA		{ caps. subglob. mem- bran. 1 loc.
		stam. 4—6. pist. 2.			
		aquatica	h water		Ohio, Missis. Car.
4—6 ph.	4—6 pet. rosea- alba.	726 CLUSIA	BALSAM TREE		{ caps. sphaeric. 1 locul. polysp.
		rosea	h rose		Car.
5 fid.	5 pet.	727 ACER	h MAPLE		{ caps. basi coalitæ alat. 1 sperm.
	cocc.	1 rubrum	{ (scarlet, white, red, soft)		{ Pens. fl. Apr.—Car. N. A.
	lutesc.	2 nigrum	sugar tree		Pens. Ohio, fl. Apr.
	0 lutesc.	3 saccharinum	sugar m. rock m.		Pens. Virg. Ten. N. A.
	albid.	4 montanum	mountain m. low m.		Pens. Car. fl. Apr. N. A.
	lutesc.	5 striatum	{ striped maple, moose-wood		{ Pens. Car. fl. Maio.
	0 cocc. lutesc.	6 dasycarpum	{ silver-leaved m. (white)		{ Pens.
		7 barbatum	hairy maple		Car.
	albid. 0	8 negundo	{ ash-leaved maple (box elder)		{ Pens. fl. Apr. Carol. Ten. Virg.
	cocc.	9 coccineum	scarlet maple		
H 5 part. M 6 part.	0	728 CELTIS	h NETTLE TREE (LOTE)		drupa 1 loc. globosa.
	alb.	1 occidentalis	{ (beaver wood) (hoop ash)		{ Pens. fl. Maio, Virg.
		B, pumila	dwarf		Pens. fl. Maio.
		2 crassifolia	(hackberry)		Pens. Ten. Kent.
5 fid.—	5 dent.	729 SCHRANKIA	SCHRANKIA		legumen 4 valv.
	purp.	uncinata 2/	} small-leaved		{ Virg. Carol. Georg. Pens. H. fl. Sept.
		Mimosa horridula Mich.			
5 dent.	5 fid. pet.	730 ACACIA, MIMOSA Mx.	} ACACIA		legumen 2 valv.
	rosea.	1 brachyloba 2/	short-lobed		Illin. Pens. H. fl. Jul.
	alba.	2 glandulosa 2/	glandulous		{ Ten. Missis. Pens. H. fl. Aug.
		† 3 divaricata Donn	h divaricated		Car.
		† 4 miamensis Don.	h weak		Miami.
3 fid.	3 fid.	731 RHAPIS	RHAPIS		drupa 1 sperma.
		1 arundinacea	h ground ratan		
		2 acaulis	h 2/		
		Chamaerops	} stemless		Car.
		acaulis, Mich.			

DIOECIA.

Calix. Corolla.

M 3 part. F 5 part.	3 pet.	732 EM'PETRUM	CROW BERRY	<i>Habitat. Fructus, et Tempus florendi.</i>
		nigrum	h ₂ black-fruited	{ bacca orbicul. 1 locul. 9 sperm. Canada.
H 4 fid. M 3 ph.	H 4 pet. M 3 pet.	733 GLEDITSCHIA	h ₂ { HONEY LOCUST, GLEDITSCHIA	{ legumen dissepim: transvers.
	albid.	1 triacanthos B, inermis	three-thorned thornless honey l.	Pens. fl. Maio. Car. Virg. Pens.
	viridesc.	2 monosperma	{ one-seeded honey l. (swamp)	{ Car. Georg. Natchez.
4 part. v. 0	4 pet. v. 0	734 FRAXINUS	h ₂ ASH	{ caps. samara ovato ob- long. 1 sper.
		1 discolor	two-coloured	Pens.
		A, Americana	white-ash	Pens. fl. Maio. Virg.
		B, juglandifolia	walnut-leaved	Pens. fl. Maio.
		2 concolor	(red ash) green ash	Pens.
		3 pubescens	hairy	Pens. fl. Maio.
		4 sambucifolia	(black ash) elder-l'd.	Pens. fl. Apr.
		5 platycarpa	{ broad-fruited, Carolina	{ Car.
		6 quadrangulata	(blue ash)	Kent. Ten.
		7 cinerea	gray ash	Vermont.
		8 sericea	Western black ash	
		9 australis	Southern	
4 fid.	4 fid.	735 DIOSPYROS	h ₂ PERSIMON	bacca globos. 8 loc.
	alb.	1 Virginiana	common	Pens. fl. Jun. Virg.
		2 Caroliniana	woolly	Carol. Natchez.
5 part.	0	736 NYSSA	h ₂ TUPELO	drupa infera.
		1 villosa, triflora	{ gum, sour gum, black gum	{ Pens. fl. Maio, Car. N. Ebor.
		2 biflora	{ large tupelo (pepperidge)	{ Virg. Car. Georg.]
		3 candicans	{ sour tupelo, (Ogechee lime tree)	{ Car. Georg.
		4 denticulata, angulisans, Mich.	{ water tupelo	Car.
		5 tomentosa	downy (wild olive)	Georgia.
5 fid.	0 nectar.	737 HAMILTONIA	h ₂ { OIL NUT, PYRULARIA, Mx.	{ drupa pyriform. 1 loc. infera.
		oleifera		Pens. Virg. Car.
H 5 dent. M integ.	5 pet.	738 PANAX	GINSENG	bacca cordata, 2 loc.
	virid.	1 quinquefolium	2/ five-leaved	Pens. fl. Jul. Virg. Ten.
	alb.	2 trifolium	2/ three-leaved	Pens. fl. Apr. Virg. N. Eb.

TRIOECIA.

M 3 part. F 5 part.	0	739 FICUS	FIG TREE	{ fructus utriculus, 1 sperm.
		1 carica, C?	h ₂ common	Car. Pens. H.
		† 2 indica	Indian	Florida, dub.

PALMÆ.

Calix. Corolla.

3 part.	3 pet.	740 CHAMÆROPS	CHAMÆROPS	Habitat. Fructus, et Tempus florendi.
		1 serrulata	½ sawed	drupa 3 monosperm.
		2 palmetto	½ { palmetto, (cabbage tree)	Car. } Car.

CL. XXIV. CRYPTOGRAMIA.

FILICES.

- 741 ACROSTICHUM
1 aureum, Mich.
2 lineatum
- 742 POLYPODIUM
1 Virginianum, N. A. Pens.
var. vulgaris
2 ilvense
3 incanum
4 hexagonopterum
5 connectile
6 calcarium
- 743 ASPIDIUM
1 acrostichoides, N. A. Pens.
2 marginale, N. A. Pens.
3 cristatum
4 intermedium
(spinulosum)
5 Noveboracense
6 Thelypteris, N. A. Pens.
7 tenue
8 obtusum
9 asplenoides, N. A. Pens.
- 10 angustum
11 bulbiferum
12 cicutarium
13 rufidulum
- 744 ASPLENIUM
1 rhizophyllum
B, pinnatifidum
2 ebum, N. A. Pens.
3 polypodioides
4 angustifolium
5 thelypteroides, N. A. Pens.
6 melanocaulon, N. A. Pens.
7 Ruta muraria
8 montanum
- 745 PTERIS
1 atropurpurea
2 gracilis
3 aquilina, N. A. Pens.
4 caudata
- 746 VITTARIA
lineata
- 747 ONOCLEA
1 sensibilis, N. A. Pens.
2 nodulosa, Struthiopteris }
Pennsylvanica, Willd. }
- 748 BLECHNUM
1 serrulatum
2 angustifolium
- 749 SCOLOPENDRIUM
vulgare
- 750 WOODWARDIA
1 angustifolia
2 Virginica
- 751 ADIANTHUM
pedatum, N. A. Pens.
- 752 CHEILANTHES
vestita
- 753 DICKSONIA
pilosiuscula, N. A. Pens.
- 754 OSMUNDA
1 Claytoniana,
interrupta, Mich. N. A. Pens.
2 cinnamonea
3 spectabilis
- 755 LYGODIUM
palmatum
- 756 BERNHARDIA
PSILOTUM, Mich.
dichotoma
- 757 SCHIZÆA
tortuosa, Pursh
- 758 BOTRYCHIUM
1 Virginicum
2 fumarioides
(lunarioides)
3 obliquum
4 dissectum
- 759 OPHIOGLOSSUM
1 vulgatum
2 bulbosum
- 760 LYCOPODIUM
1 lucidulum
2 sabinæfolium
3 annotinum

FILICES.

LYCOPODIUM

- 4 dendroideum, N. A. Pens.
- 5 clavatum
- 6 rupestre,
- 7 inundatum
- 8 alopecuroides
- 9 selaginoides
- 10 complanatum, N. A. Pens.
- 11 Carolinianum
- 12 apodum

LYCOPODIUM

- 13 albidum
- 761 ISOËTES
- 762 EQUISETUM
- 1 sylvaticum, N. A. Pens.
- 2 arvense, N. A. Pens.
- 3 fluviatile
- 4 uliginosum
- 5 hyemale, N. A. Pens.
- 6 scirpoides

MUSCI.

763 PHASCUM

- 1 cohærens
- 2 serratum
- 3 muticum
- 4 carinatum, Swarz.
- 5 patens
- 6 crispum
- 7 flexuosum, Swarz.
- 8 Muhlenbergianum, Swarz.

764 SPHAGNUM

- 1 latifolium
- 2 capillaceum
- 3 cuspidatum

765 GYMNSTOMUM

- 1 pyriforme
- 2 turbinatum
- 3 splachnoideum
- 4 prorepens

766 HEDWIGIA

- 1 ciliata
- 2 filiformis

767 TETRAPHIS

- pellucida

768 SPLACHNUM

- 1 ampullaceum
- 2 setaceum

769 GRIMMIA

- 1 alpicola
- 2 pilifera
- 3 microdonta
- 4 controversa
- 5 tortilis
- 6 incurva
- 7 gracilis, Mich.

770 PTERIGONIUM

- 1 julaceum
- 2 trichomitrium
- 3 hirtellum
- 4 subcapillatum
- 5 polyanthos
- 6 marginatum
(vix differt)

771 DICRANUM

- 1 exile
- 2 bryoides
- 3 taxifolium
- 4 subbasilare
- 5 adianthoides,
curvisetum, Swarz.
- 6 sciuroides
- 7 semicompletum
- 8 pulvinatum
- 9 polycarpon
- 10 heteromallum
- 11 varium
- 12 glaucum
- 13 tortuosum
- 14 latifolium
- 15 Xanthodon
- 16 Scoparium
- 17 rugosum
- 18 ambiguum
- 19 purpurascens
- 20 condensatum
- 21 virens
- 22 flagellare
- 23 strictum

772 TRICHOSTOMUM

- 1 tenue
- 2 pallidum

† 3 Canadense, Mich.

773 DIDYMODON

- lineare, Swarz.

774 POLYTRICHUM

- 1 yuccæfolium
- 2 juniperifolium
- 3 formosum
- 4 piliferum
- 5 brachyphyllum
- 6 Pennsylvanicum
- 7 undulatum
- 8 cylindricum

775 BARBULA

- 1 humilis
- 2 lanceolata

BARBULA

- 3 apiculata
- 4 stricta
- 5 acuminata
- 6 fallax
- 7 tortuosa, Mich.

776 DIPHYSCIUM

- foliosum
- Buxbaumia*, L.

777 ORTHOTRICHUM

- 1 anomalum
- 2 striatum
- 3 cupulatum
- 4 crispum

778 NECKERA

- 1 seductrix fl. Nov.
- 2 cladorrhizans
- 3 obtusifolia,
viticulosæ Var?

4 pennata

- 5 macropoda
- 6 heteromalla

779 TIMMIA

- cucullata

780 MEESIA

- longiseta

781 CLIMACIUM

- dendroides

782 LESKEA

- 1 varia
- 2 fasciculosa
- 3 gracilescens
- 4 delicatula, Swarz.
- 5 obscura
- 6 imbricatula
- 7 acuminata
- 8 polycarpa
- 9 setosa
- 10 rostrata
- 11 rupicola
- 12 attenuata
- 13 compressa
- 14 adnata

MUSCI.

<p>LESKEA</p> <p>15 recurva</p> <p>16 squarrosa</p> <p>783 BARTRAMIA</p> <p>1 cederiana</p> <p>2 crispa</p> <p>3 longiseta</p> <p>4 marchica</p> <p>5 Menziesii</p> <p>784 MNIMUM</p> <p>1 heterostichum,
<i>Arrhenopterum</i>, Hedwig.</p> <p>2 androgynum</p> <p>3 palustre</p> <p>4 hornum</p> <p>5 ventricosum</p> <p>6 marginatum</p> <p>7 cuspidatum</p> <p>8 punctatum</p> <p>9 rostratum</p> <p>10 roseum</p> <p>†11 reclinatum</p> <p>785 BRYUM</p> <p>1 nutans</p> <p>2 aureum</p> <p>3 carneum</p> <p>4 cespitium</p> <p>5 bicolor</p> | <p>BRYUM</p> <p>6 argenteum</p> <p>7 julaceum</p> <p>786 HYPNUM</p> <p>1 spiniforme</p> <p>2 denticulatum</p> <p>3 serrulatum</p> <p>4 riparium</p> <p>5 adnatum</p> <p>6 illecebrum</p> <p>7 cuspidatum</p> <p>8 muticum</p> <p>9 triquetrum</p> <p>10 squarrosum</p> <p>11 salebrosum</p> <p>12 lutescens</p> <p>13 minutulum</p> <p>14 delicatulum</p> <p>15 splendens</p> <p>16 serpens</p> <p>17 microphyllum</p> <p>18 intertextum</p> <p>19 filamentosum</p> <p>20 populeum</p> <p>21 tenerum, Swarz.</p> <p>22 intricatum</p> <p>23 striatum</p> <p>24 hians</p> | <p>HYPNUM</p> <p>25 rutabulum</p> <p>26 tenax</p> <p>27 contextum</p> <p>28 reflectens</p> <p>29 radicale, Beauvois</p> <p>30 stellatum</p> <p>31 curvifolium</p> <p>32 molluscum</p> <p>33 commutatum</p> <p>34 imponens</p> <p>35 micans, Swarz.</p> <p>36 cupressiforme</p> <p>37 fluitans</p> <p>38 abietinum</p> <p>39 plura alia nondum
determinata.</p> <p>787 FONTINALIS</p> <p>1 antipyretica</p> <p>2 capillacea</p> <p>3 subulata, Swarz.</p> <p>788 BUXBAUMIA</p> <p>aphylla</p> <p>789 FUNARIA</p> <p>1 hygrometrica</p> <p>2 flavicans</p> <p>3 Muhlenbergii</p> <p>4 patens</p> |
|---|--|--|

HEPATICÆ.

790 JUNGERMANNIA 1 viticulosa 2 Porella 3 polyanthos 4 scalaris 5 sphærocephala 6 trichomanes 7 lanceolata 8 bidentata 9 bicuspidata 10 connivens 11 radicans 12 tridenticulata 13 nemorosa 14 complanata 15 dilatata	<p>JUNGERMANNIA</p> <p>16 tamariscifolia</p> <p>17 tomentella</p> <p>18 pulcherrima</p> <p>19 pusilla</p> <p>20 platyphylla</p> <p>21 epiphylla</p> <p>22 pinguis</p> <p>23 furcata</p> <p>24 palmata</p> <p>†25 varia</p> <p>†26 sertularoides</p> <p>†27 orbicularis</p> <p>28 plures nondum
determinatæ.</p> | <p>791 MARCHANTIA</p> <p>1 hemisphærica</p> <p>2 polymorpha</p> <p>3 conica</p> <p>4 tenella</p> <p>5 cruciata</p> <p>792 ANTHOCEROS</p> <p>1 lævis</p> <p>2 punctatus</p> <p>793 RICCIA</p> <p>1 glauca</p> <p>2 fluitans</p> <p>5 natans</p> <p>794 AZOLLA</p> <p>Caroliniana</p> |
|---|---|---|

ALGÆ.

795 CONFERVA 1 nitida 2 fontinalis 3 amphibia 4 littoralis	CONFERVA 5 scoparia 6 fluviatilis 7 torulosa 8 gelatinosa	CONFERVA 9 capillaris 10 glomerata 11 rupestris 12 rubra

ALGÆ.

CONFERRA

- 13 diaphana
- 14 catenata
- 15 fracta
- 16 compacta
- 17 limosa
- 18 muralis
- 19 crispata
- 20 plures nondum determinatæ.

796 FUCUS

- 1 natans
- 2 vesiculosus
- 3 nodosus
- 4 saccharinus
- 5 fruticulosus
- 6 plures nodum determinati.

797 ULVA

- 1 lubrica
- 2 purpurea
- 3 compressa
- 4 intestinalis
- 5 Lactuca
- 6 laciniata
- 7 granulata

LICHENES, SECUNDUM ACHARIUM.

798 SPILOMA

melaleucum

799 ARTHONIA

- 1 punctiformis
- 2 gibberulosa
- 3 obscura
- 4 pruinosa
- 5 polymorpha

800 LECIDEA

- 1 immersa
- 2 lapicida
- 3 asserculorum
- 4 parasema
- 5 enteroleuca
- 6 muscorum
- 7 alba
- 8 corticola
- 9 albo cærulescens

805 GLONIUM

stellare

806 VERRUCARIA

- 1 stigmatella
- 2 nitida
- 3 Schraderi

807 ENDOCARPON

- 1 lachneum
- 2 squamulosum
- 3 miniatum

808 PORINA

- 1 pertusa
- 2 lejoplaca
- 3 globularis N. S.
- 4 incrustans
- 5 fallax
- 6 papillata N. S.

809 VARIOLARIA

- 1 communis
- 2 amara

810 URCEOLARIA

- 1 panyrga?
- 2 bryophila

811 LECANORA

- 1 atra
- 2 falsaria
- 3 agelaea
- 4 urceolata
- 5 steatina
- 6 internata N. S.
- 7 chrysomelaina
- 8 sophodes
- 9 cæsiorubella

10 parella

- 11 miculata N. S.
- 12 scrupulosa

13 varia

- 14 effusa
- 15 rubra

16 cerina

- 17 cæsia
- 18 subfusca

19 salicina

- 20 vitellina
- 21 decipiens

LECANORA

- 22 candelaris
- 23 microphylla

†24 palmulata

- 25 dispersa
- 26 miniata

812 EVERNIA

prunastri

813 STICTA

- 1 anthraxis
- 2 pulmonacea

3 sylvatica

4 crocata?

814 PARMELIA

- 1 caperata
- 2 cyliophora N. S.
- 3 placorodia N. S.
- 4 perforata
- 5 crinita N. S.
- 6 herbacea
- 7 tiliacea
- 8 scorteia
- 9 galbinea N. S.

10 olivacea

†11 submarginalis

†12 quercizans

13 saxatilis

14 rudecta N. S.

15 pulverulenta

16 stellaris

17 aipolia

18 cæsia

19 obsessa N. S.

20 granulifera N. S.

21 hypoleuca N. S.

22 speciosa

†23 lophyrea

24 ulothrix

25 setosa

26 centrifuga

27 conspersa

28 aquila

29 congruens

†30 Michauxi

31 physodes

32 cristulata, N. S.

LICHENES.

PARMELIA	CENOMYCE	823 CORNICULARIA
33 colpodes	7 cariosa	fibrillosa
34 enteromorpha	8 cornuta	824 USNEA
815 BORRERA	9 gonorega	1 florida
1 ciliaris	10 allotropa	2 strigosa
2 leucomela	11 adunca	3 plicata
3 chrysophthalma	12 uncialis	4 hirta
† 4 exilis, Mich.	13 furcata	5 trichodea
816 CETRARIA	14 rangiferina	6 angulata, N. S.
1 juniperina	15 acicularis	7 barbata
2 ciliaris	16 symphicarpa	825 COLLEMA
3 lacunosa	17 delicata	1 nigrum
4 Islandica	18 capitata	2 pulposum
817 PELTIDEA	819 BÆOMYCES	3 tenax ?
1 venosa	roseus	4 fasciculare
2 scutata	820 STEREOCAULON	5 palmatum
3 horizontalis	1 ramulosum	6 nigrescens
4 aphthosa	2 paschale	7 pulchellum
5 canina	821 ALECTORIA	8 furvum ?
6 polydactyla	1 jubata	9 tremelloides
818 CENOMYCE	2 chalybeiformis	10 lacerum
1 alpicornis	3 usneoides	826 LEPRARIA
2 parecha	822 RAMALINA	1 farinosa
3 pyxidata	1 homalea	2 chlorina
4 coccifera	2 polymorpha	3 flava
5 deformis	3 fraxinea	4 incana
6 bacillaris	4 fastigiata	

FUNGI, SECUNDUM PERSEON.

827 SPHÆRIA	SPHÆRIA	SPHÆRIA
1 hypoxylon	27 fimbriata	53 moriformis
2 bulbosa	28 nivea	54 maculiformis
3 digitata	29 leucostoma	55 plures nondum determi-
4 polymorpha	30 tentaculata	natæ.
5 concentrica	31 pustulata	828 STILBOSPORA
6 rubiformis	32 pulchella	1 microsperma
7 fragiformis	33 coronata	2 colliculosa, Sprengel
8 argillacea	34 convergens	829 HYSTERIUM
9 rubiginosa	35 tessela	1 fraxini
10 cohærens	36 decolorans	2 læve
11 fusca	37 coccinea	830 XYLOMA
12 melogramma	38 episphæria	1 corticale, Sprengel
13 ribesia	39 rostrata	2 confluent, Sprengel
14 deusta	40 acuta	3 acerinum
15 lenta	41 porphyrogona	831 NEMOSPORA
16 insitiva	42 araneosa	chrysosperma
17 macula	43 byssidea	832 TUBERCULARIA
18 serpens	44 confluent	1 vulgaris
19 stigma	45 acinosa	2 rosea
20 podoides	46 spermoides	833 SCLEROTIUM
21 ceratosperma	47 bombardia	semen
22 disciformis	48 lingam	834 TUBER
23 nebulosa	42 herbarum	cibarium
24 velata	50 pertusa	835 GEASTRUM
25 spiculosa	51 inquinans	rufescens
26 ciliata	52 pulvis pyrius	

FUNGI.

836 TULOSTOMA	ÆCIDIUM	AGARICUS
1 brumale	11 Actææ	32 rosaceus
2 aurantiacum	12 Solidaginis	33 rotula
837 LYCOPERDON	849 UREDO	34 androsaceus
1 giganteum	1 segetum	35 epiphyllus
2 bovista	2 linearis	36 campanella
3 pratense	3 Potentillæ	37 inconstans
4 excipuliforme	850 CONOPLEA	38 spathulatus
5 umbrinum	spherica	39 mollis
6 pyriforme	851 TRICHODERMA	40 stypticus
838 SCLERODERMA	nigrescens	41 mitis
citrinum	852 CYATHUS	42 tephromelas
839 LYCOGOLA	1 striatus	43 alneus
1 punctata	2 ollæ	44 abietinus
2 miniata	3 crucibulum	45 coriaceus
840 FULIGO	853 PHALLUS	46 sepiarius
1 rufa	1 impudicus	47 plures indeterminati
2 flava	2 coccineus	856 MERULIUS
3 vaporaria	3 esculentus	1 cantharellus
4 cinnabarina	854 AMANITA	2 cornucopioides
841 PHYSARUM	1 livida	3 serpens
1 cinereum	2 spadicea	4 infundibuliformis
2 nutans	3 pusilla	5 fœtidus
3 aurantiacum	4 bulbosa	6 coccineus
4 farinosum	5 citrina	857 DÆDALEA
842 TRICHIA	6 umbrina	quercina
1 botrytis	7 aspera	858 BOLETUS
2 rubiformis	855 AGARICUS	1 annulatus
3 fallax	1 procerus	2 alboater
4 vulgaris	2 squarrosus	3 cortinatus
5 nitens	3 polymyces	4 rufus
6 varia	4 caudicinus	5 scaber
7 reticulata	5 flavidus	6 circinans
843 ARCYRIA	6 reflexus	7 subtomentosus
1 cinerea	7 radicans	8 radicans
2 punicea	8 velutipes	9 reticulatus
844 STEMONITIS	9 coccineus	10 edulis
1 leucostila	10 conicus	11 luridus
2 fasciculata	11 discoideus	12 albidus
3 typhina	12 galericulatus	13 brumalis
845 TUBULINA	13 Hypnorum	14 perennis
fragiformis	14 clavus	15 frondosus
846 MUCOR	15 corticola	16 badius
1 mucedo	16 comatus	17 varius
2 caninus	17 cinereus	18 citrinus
3 herbariorum	18 disseminatus	19 odoratus
847 ONYGENA	19 domesticus	20 marginatus
decorticata	20 narcoticus	21 bicolor
848 ÆCIDIUM	21 semiglobatus	22 igniarius
1 cornutum	22 papilionaceus	23 fomentarius
2 cancellatum	23 edulis	24 velutinus
3 Rhamni	24 campestris	25 lutescens
4 Tussilaginis	25 præcox	26 versicolor
5 Euphorbiæ	26 lateritius	27 cinnabarinus
6 Anemones	27 fascicularis	28 destructor
7 punctatum	28 denticulatus	29 radula
8 Podophylli	29 gracilis	30 hepaticus
9 Fraxini	30 piperatus	31 plures indeterminati
10 Sambuci	31 subdulcis	

FUNGI.

859 SISTOTREMA

- 1 cinereum
- 2 quercinum
- 3 Cerasi

860 HYDNUM

- 1 imbricatum
- 2 repandum
- 3 coralloides
- 4 conrescens
- 5 globosum

861 THELEPHORA

- 1 caryophyllea
- 2 rubiginosa
- 3 hirsuta
- 4 nitida
- 5 lilacina
- 6 quercina
- 7 polygonia
- 8 lævis
- 9 rosea
- 10 frustulata

862 MERISMA

fœtidum

863 CLAVARIA

- 1 formosa
- 2 flava
- 3 grisea
- 4 botrytis
- 5 stricta
- 6 palmata
- 7 abietina
- 8 pyxidata
- 9 corniculata
- 10 pratensis
- 11 cristata
- 12 fimbriata
- 13 subtilis
- 14 gracilis
- 15 byssiseda
- 16 rugosa
- 17 mucida
- 18 cornea
- 19 glossooides
- 20 ligula
- 21 pistillaris
- 22 helvola
- 23 aurantia

CLAVARIA

- 24 cricetorum
- 25 fusiformis
- 26 flavipes
- 27 angustata
- 28 fumosa
- 29 eburnea
- 30 falcata
- 31 herbarum
- 32 muscicola
- 33 gyrans
- 34 viridis
- 35 odora
- (arboricola)

864 GEOGLOSSUM

hirsutum

865 LEOTIA

- 1 lubrica
- 2 Bulliardi

866 HELVELLA

nigricans

867 TREMELLA

- 1 mesenterica
- 2 spiculosa
- 3 undulata
- 4 abietina
- 5 sepincola
- 6 dubia
- 7 auricula
- 8 Nostoc
- (ulva)
- 9 lutescens
- 10 fragiformis
- 11 encephala
- 12 juniperina
- 13 foliacea
- 14 ustulata
- 15 lacrymalis
- 16 clavariæformis

868 PEZIZA

- 1 inquinans
- 2 sarcoides
- 3 cinerea
- 4 aurantia
- 5 umbrina
- 6 badia
- 7 hemisphærica

PEZIZA

- 8 scutellata
- 9 coccinea
- 10 applanata
- 11 anomala
- 12 bolaris
- 13 albidula
- 14 lutescens
- 15 citrina
- 16 pallescens
- 17 leucoma
- 18 leucomela
- 19 patellaria
- 20 pinastri
- 21 Stictis pallida
- 22 plures indeterminata

869 ISARIA

mucida

870 MONILIA

fructigena

871 ÆGERITA

candida

872 DEMATIUM

- 1 ciliare
- 2 petræum (Conferva)
- 3 abietinum

873 ERINEUM

- 1 acerinum
- 2 punctiforme, Sprengel
- 3 pyrinum
- 4 fagineum

874 RACODIUM

- 1 rupestre
- 2 cellare
- 3 Xylostroma
- 4 papyraceum

875 HIMANTIA

- 1 candida
- 2 sulphurea
- 3 domestica

876 RHIZOMORPHA

- 1 subcorticalis
- 2 subterranea
- 3 setiformis
- 4 labyrinthica, Sprengel

877 MESENTERICA

lutea

FINIS.

INDEX OF THE GENERA.

A.	page.	A.	page.	A.	page.
Aca'cia	100	Amyg'dalus	49	Atragene	55
Acalypha 28 1/2	94	Amyris	39	A'triplex 11	100
Acer 14	100	Anagallis 21	20	A'tropa	23
Achillæa 26	80	Anchu'sa 8, 103	18	Atheropo'gon	99
Achyranthes	27	Andro'meda 13	43	Avéna 6, 68	12
Acmella	81	Andropo'gon 5, 56	99	Azálea 9, 121	20
Acnida 12	96	Anemo'ne 119	55	Azolla	104
Aconi'tum 18	54	Anéthum 11	31		
A'corus 13	35	Angelica 11	30	B.	
Acrostichum	102	Annona 18, 296	55	Bach'aris	76
Actæa 18, 290.	53	Anth'emis 26	80	Bæo'myces	106
Adelia	96	Anthéricum	35	Baltimora	82
Adiantum	102	Antho'ceros	104	Baptisia 15, 243	42
Æcidium	107	Anthoxanthum	4 36	Barbula	103
Ægerita	108	Antirrh'i'num 20	60	Bartonia 7, 88	15
Ægyllops	99	Anychia	26	Bartramia	104
Æschyno'mene	68	Apargia	72	Bartsia 21	59
Æsculus 14	38	Apium	31	Befaria	47
Agaricus	107	Apluda	99	Bellis	80
A'gave 13	35	Apo'cynum 10, 175	27	Bernhardia	102
Agératum 74 & 75	74 & 75	Aquileja 18	54	Ber'beris 12	36
Agrimonia 17	48	A'rabis 21	63	Bétula 28	92
Agrostemma 16	46	A'rachis	67	Bidens 27	74
Agrostis 4, 44	9	Aralia 21 1/2, 12	33	Bignonia 1, 7 & 20	61
Aira 5, 58	10	A'rbutus	44	Biscutella 21, 341	60
A'juga	57	Arctium 24	75	Blechnum	102
Alchemilla	17	Arcyria	107	Blitum	1
Alectoria	106	Arenaria 16	46	Bœbera	80
Aletris 13	35	Arethusa 22, 28	84	Bœhmeria 7, 92	89
Alisma 14	38	Argemo'ne	53	Bœrhaavia	1
Allionia	14	Aristida 5, 53	13	Boletus	107
Allium 12	34	Aristoloch'ia 28	85	Boltonia 26	80
Alnus 28	89	Arnica 26	80	Borrera	106
Alopecu'rus	9	Artemisia	75	Borya	96
Alsi'ne 16, 351.	32	Arthonia	105	Botrychium	102
Althæ'a	62	Arum 19	93	Brachystémum 20	58
Alyssum 21	62	Arundinaria 4, 28	13	Brasenia	57
Amanita	107	Arundo	13	Brassica	63
Amaranthus 12	90	A'sarum 28	47	Briza	11
Amaryllis 12	34	Asclepias 18, 1	27	Bro'mus 6, 66.	12
Ambrosia 27	90	Asc'yrum 11	71	Broussonetia	96
Ammania 7, 89	16	Aspar'agus	35	Brunichia	45
Ammi	30	Aspidium	102	Bryum	104
Amorpha 22	66	Asplenium	102	Buchnera 20	61
Ampelopsis 12, 124	26	Aster 25	77	Bumelia 9, 122	24
Amsonia 10, 197	27	Astrag'alus 22	69	Buphthalmum	81

B.	page.	C.	page.	C.	page.
Burmanna	33	Chrysan'themum	26 80	Cynanchum	27
Buxbaumia	104	Chrysobálanus	49	Cynoglossum	8, 104 18
Buxus	89	Chrysocoma	75	Cyperus	3, 32, 33 6
		Chrysogonum	27 83	Cypripedium	28 85
C.		Chrysosplenium	45	Cyrrilla	10, 131 24
Cacália	24 74	Cichorium	73	Cytisus	68
Cactus	16 49	Cicu'ta	11 31		
Cæsalpinia	42	Cimicifuga	18 54	D.	
Cakile	62	Cineraria	79	Dactylis	6, 67 11
Calla	93	Cinna	4, 45 1	Dædalea	107
Caladium	19 93	Circæa	2	Dalea	69
Calicium	105	Cissampélos	98	Dalibarda	17 52
Callicarpa	15	Cistus	54	Datisca	98
Callitriche	1	Citrus	70	Datu'ra	9, 117 23
Caltha	11 56	Clavaria	108	Daucus	11 30
Calycanthus	17 53	Claytonia	10, 135 26	Decumaria	47
Campanula	9, 123. 21	Clématis	19 55	Delphinium	48 54
Canna	1	Cleome	64	Dematium	108
Cann'abis	96	Clethra	44	Dentaria	21 63
Cantua	21	Climacium	103	Dianthéra	2 2
Capraria	61	Clinopodium	11 20 58	Dianthus	45
Caprifolium	9, 124 23	Clitoria	23 68	Diapensia	19
Capsicum	24	Clusia	376 100	Dichondra	19
Cardami'ne	21 63	Cnicus	73	Dichroma	6
Cardiospermum	14 41	Coccoloba	41	Dicksonia	102
Carduus	24 73	Cochlearia	62	Dicranum	103
Carex	2, 27. 87	Coix	87	Didy'modon	103
Cárica	97	Collema	106	Diervilla	23
Car'pinus	28 92	Collinsonia	2, 15 3	Digitalis	60
Carthamus	73	Co'marum	52	Digitaria	5, 51 9
Cassia	15 42	Commelina	2, 22 4	Dilataris	4
Castanea	29 91	Comptonia	29 88	Dilepyrum	7
Caucalis	30	Conferva	104	Diodia	7, 82 14
Caulinia	86	Conium	30	Dionæa	43
Caulophyllum	12 35	Conoplea	107	Dioscorea	14 97
Ceano'thus	10, 137 24	Convallaria	13, 200 35	Dios'pyros	14 101
Celastrus	10, 139 24	Convolutus	2, 118 21	Diphylleia	35
Celtis	12 100	Conyza	24 76	Diphyscium	103
Cenchrus	7	Coreopsis	27 82	Dips'acus	14
Cenomyce	106	Coriandrum	31	Dirca	14 40
Centau'rea	82	Cornicularia	106	Dodecátheon	19
Centunculus	15	Cornus	7, 86 16	Dolichos	23 67
Cephalanthus	14 7, 79	Corydalis	22 66	Doronicum	80
Cerastium	16 47	Co'rylus	29 93	Draba	21 62
Ceratiola	96	Cotylédon	46	Dracæna	35
Ceratophyllum	90	Crátægus	17 49	Dracocéphalum	20 58
Cercis	15 42	Crotolaria	22 67	Dro'sera	9, 127 33
Cetraria	106	Croton	94		
Chærophyllum	31	Crotonopsis	12 90	E.	
Chamarops	102	Cucubalus	46 45	Echinops	83
Chara	1, 3 86	Cu'cuta	95	Echites	27
Cheilanthes	102	Cucur'bita	95	Echium	19
Chelidonium	18 53	Cu'nila	1, 13 18 20 3	Eclipta	81
Chelone	20 60	Cuphea	17 48	Elati'ne	41
Chenopodium	11 28	Cupressus	94	Elephan'topus	27 83
Chiococca	22	Cus'cuta	8, 97 17	Elaterium	66
Chionanthus	1, 5 2	Cyathus	107	Eleusine	6, 69 11
Chironia	9, 126 23	Cy'clámen	19	Elliottia	40
Chloris	99	Cymbidium	28 85	Ellisia	19

E.	page.	G.	page.	H.	page.
Elode'a 18	84	Gaultheria 15	44	Houstonia 7, 83	14
Elymus 6, 73	13	Gaura	39	Hudsonia	47
Elytraria	2	Geastrum	106	Hu'mulus 12	96
Emp'etrum	101	Gelsemium 10, 148	27	Hyacinthus	35
Endocarpon	105	Gentiana	29	Hydnum	108
Eph'edra	98	Geoglossum	108	Hydrange'a 16	45
Epidendrum	85	Geranium 21	64	Hydrastis	57
Epig'ea 15	44	Gerardia 20	60	Hydro'charis	90
Epilobium 14	39	Geum 17	52	Hydroco'tyle 11	29
Epipactis	85	Glaux	26	Hydrolea	28
Equisetum	103	Glechoma 19	57	Hydropeltis	55
Erianthus	4	Gleditschia 12	101	Hydrophyllum 8, 109	19
Eri'geron 25	76	Globifera	2	Hymenopappus	75
Erineum	108	Glonium	105	Hyoscy'amus	23
E'rinus	61	Glycine 23	67	Hyo'seris	72
Eriocaulon 6, 77	86	Glycyrrhi'za	68	Hype'ricum 18	70
Eriogonum	42	Gnaphalium 24	75	Hypnum	104
Erio'photum 4, 37	7	Gonolobus 10, 146	28	Hypoxis 12	34
Erodium	64	Gordonia	65	Hyptis	57
Eryngium 11	29	Gossipium	62	Hyssop'us 19	57
Erysimum 21	63	Graphis	105	Hysterium	106
Erythrina	66	Gratiola 1, 10	2		
Erythronium 13	34	Grimmia	103	I.	
Erythrorhiza	25	Gymnocladus	97	Ilex 8, 49	17
Ethulia	74	Gymnostomum	103	Ille'cebrum	26
Eupatorium 24	74	Gyrophora	105	Illicium	55
Euphorbia 28	48			Impatiens 10, 133	26
Euphrasia	59	H.		Indigofera	68
Euonymus 10, 138	24	Halesia 22	47	I'nula 25	79
Evernia	105	Hamame'lis 8, 96	17	Ipom'ea 4, 113	21
		Hamiltonia 10, 140	101	Ipomopsis	22
F.		He'dera	26	Iresine	96
Fagus 28	91	Hedwigia	103	Iris 1, 2, 20	4
Fedia 2, 18	4	Hedysa'rum 22	69	Isanthus 19	58
Ferula	30	Helenium 26	80	Isaria	108
Festuca 6, 65	12	Helian'themum 18	54	Ischæmum	99
Ficus	101	Helianthus 26	81	Isnardia	16
Flœrkea	36	Heliopsis 26	81	Isoetes	103
Fluvialis	86	Heliotro'pium	18	Itea 10, 130	24
Fontinalis	104	Helle'borus	56	Iva	83
Fothergilla 17	54	Helonias 13	37	Ixia	4
Fragaria 17	52	Helvella	108		
Frasera	17	Heracle'um	30	J.	
Fraxinus 1, 6	101	Hesperis	63	Jasminum	1
Fuchsia	89	Heteranthe'ra 2, 23	5	Jatropha 1, 28	94
Fucus	105	Heuchera 4	29	Jeffersonia	40
Fuirena 3, 29	3	Hibis'cus 22	65	Juglans 29	92
Fuligo	107	Hieracium 23	72	Juncus 13	36
Fumaria	66	Himantia	108	Jungermannia	104
Funaria	104	Hippia	83	Juni'perus 29	98
		Hippo'mane	94	Jussia'ia 15	43
G.		Hippo'phaë	96	Justicia	2
Galactia 23	67	Hippu'ris	1		
Galardia 23, 33	82	Holcus 5, 6	99	R.	
Galax 10, 132	24	Holoste'um	14	Kalmia 15	43
Galega 23, 383	68	Hopea (5, 60) 22	70	Kochia	28
Galinsoga	81	Hordeum	13	Krigia 24	72
Galium 7, 80	15	Hornemannia	60	Kuhnia 24	75
Gardenia	27	Hottonia	19	Kyllingia 3, 30	5

L.	page.	M.	page.	N.	page.
Latu'ca 23	72	Maurandia	62	Nyssa 10, 144	101
Lamium 19	57	Mayaca	5		
Lantana	62	Medeola 13, 209	37	O.	
La'thyrus	68	Medicago	70	Obolaria 21	61
Laurus 15	41	Meesia	103	Önanthe 11	31
Lavate'ra	62	Melan'py'rum	59	Önothe'ra 14	39
Lecanora	105	Melananthe'ra	74	Oldenlandia	16
Lechea 6, 76	14	Melanthium 13	37	O'lea	2
Lecidea	105	Melia 15	42	Onocle'a	102
Ledum 15, 231	43	Mel'ica 5, 59	10	Onopordum	73
Leersia 4, 42	7	Melissa 20	58	Onosmodium 8, 109	19
Lemna	86	Melothria	95	Onygena	107
Leontice	35	Menispermum 14, 215	98	Ope'graphe	105
Leon'todon 23	72	Mentha 19	57	Ophioglossum	102
Leonu'rur 19	58	Menyanthes	19	Ophiorrh'iza 9, 119	20
Leotia	108	Menziesia	40	Orchis 27	84
Lepidium 21	62	Merisma	108	Ori'ganum	58
Lepraria	106	Merulius	107	Ornithogalum 13	35
Leptanthus	5	Mesenterica	108	Orobanch'e 21	61
Leskea	103	Mes'pilus	50	Orontium 11, 13	36
Liatris 24	73	Micran'themum	2	Ortho'trichum	103
Lichen	101	Mikania 3, 24	74	O'ryza	36
Ligusticum	30	Milium 4, 43	9	Oryzopsis	10
Ligustrum 1, 4	2	Mimosa	100	Osmunda	102
Lilium 13	54	Mimulus 20	61	Ostry'a	92
Limodorum	85	Mitchella 7, 84	15	O'xalis 16	46
Lindernia 20	61	Mitella	45		
Linnæa	61	Mnium	104	P.	
Linum 12	33	Mollugo 6, 75	14	Pachysandra	89
Lippia	60	Momordica	94	Panax	101
Liquidambar 29	93	Monarda 1, 14	3	Pancratium	34
Liriodendron 18	55	Monilia	108	Pa'nicum 4, 49	8
Lithospermum 8, 102	18	Monniera	60	Papa'ver	53
Lobelia 21	22	Mono'tropa 15	43	Parietaria 7, 94	100
Lolium 6, 74	13	Morus 29	89	Parmelia	105
Lonice'ra 9, 124	22	Mucor	107	Parnassia 12	32
Ludolfia	13	Muhlenbergia 4, 40	7	Parthenium 27	83
Ludvigia 7, 85	16	My'agrum	60	Paspalum 5, 52	8
Lupinus	67	Mylocarium	46	Passiflora 21	64
Lycium	17	Myoso'tis 8, 101	18	Pastinaca 11	31
Lycogala	107	Myri'ca	96	Pedicularis 20	60
Lycoperdon	107	Myriophyllum 19	90	Peltidea	106
Lycopodium	102	Myrrhis 11	31	Penthorum 16	46
Lyc'opsis 8, 106	19	Myrtus	49	Pentste'mon 20	60
Lycopus 1, 12	3			Periploca	27
Lygodium	102	N.		Persoonia	75
Lyonia	46	Næmaspora	106	Petalostemum	66
Lysimach'ia 8, 111	19	Najas	82	Peziza	108
Lythrum	48	Napæa	65	Phaca	68
		Narthecium	37	Phacelia 8, 110	19
M.		Neckera	103	Phaëtusa	81
Macrostema	21	Nectris	36	Phalangium	35
Magnolia 18	55	Nelumbium	55	Pha'laris	8
Malaxis 28	85	Neottia 27	84	Phallus	107
Malva 22	65	Ne'peta 19	57	Pharna'ccium	32
Manisuris	99	Nicandra	23	Phascum	103
Marchantia	104	Nicotiana	23	Phaeolus 23	67
Marrubium 19	58	Nigella	54	Philadelphus	49
Marshallia 24	75	Nolina	37	Phleum 4, 48	9
Martynia 21	60	Nymphæ'a 18	53	Phlox 9, 114	20

THE GENERA.

117

P.	page.	R.	page.	S.	page.
Phryma 20	59	Racodium	108	Sclerotium	106
Phyllanthus	88	Ramalina	106	Scolopendrium	102
Phy'salis 9, 116	23	Ranunculus 19	56	Scorzonera 23, 390	72
Physarum	107	Raphanus	63	Scrophularia 20	61
Phytolacca 16 12	47	Rhamnus 10, 136	24	Scutellaria	58
Pinkneya	22	Rhapis	100	Sedum 15 20	46
Pinguicula	3	Rhexia 14	39	Se'li'num	30
Pinus 29	93	Rhinanthus	59	Senecio 26	76
Pistia	64	Rhizomorpha	108	Sennebiera 21	62
Pisum	68	Rhododendron 15 243	43	Serpicula	89
Planera	100	Rhodora	43	Se'samum	61
Planta'go 7, 87	15	Rhus 12	31	Sesbania	68
Pla'tanus 29	92	Ribes	25	Sesuvium	50
Pleea	42	Riccia	104	Si'cyos 21	95
Poa 5, 61.	10	Ri'cinus	94	Sida 22	64
Podalyria 15	42	Rivina	17	Siegesbeckia	81
Podophyllum 18	53	Robinia 23	68	Sile'ne 16	45
Podoste'mum 8, 1	86	Rosa 17.	51	Silphium 27	83
Polemonium	21	Rottboella	13	Sina'pis	63
Polycarpon	14	Rubia	15	Sison	30
Poly'gala 22	66	Rubus 17	51	Sistotre'ma	108
Polygonella	41	Rudbeckia 26	82	Sisym'brium	63
Poly'gonum 14	40	Ruellia 20 11	61	Sisyrin'chium 2, 21	64
Polymnia 27	83	Rumex 13	37	Sium 11	50
Polypodium	102	Ruppia	17	Smilax 14	97
Polypremum	15			Smyrniun 11	31
Polytrichum	103	S.		Sola'num 9, 115	23
Pontederia 13	33	Saccharum 5, 55	12	Solidago 25.	79
Populus	97	Sagi'na	18	Sonchus 23	72
Porcella 18	55	Sagittaria 18	90	Sorbus	50
Porina	105	Salicornia	1	Sparganium 2, 25.	87
Portulaca 18	48	Salix 28	95	Spartina	7
Potamogeton 8, 100	17	Sal'sola 2, 15	28	Sper'gula 16	47
Potentilla 17	52	Salvia	3	Spergulastrum	46
Pote'rium	93	Sambu'cus 12	32	Spermacece 7, 18	14
Pothos 7, 91.	16	Sal'molus 8, 110	22	Sphæria	106
Prenanthes 23	72	Sanguinaria 18	53	Sphagnum	103
Pri'nula	19	Sanguisorba 8, 98	16	Spigelia	20
Prinus 12	36	Sanicula 11	30	Spilanthus	78
Proserpinaca 6, 78	14	Santolina	75	Spiloma	105
Prunella	59	Sapindus	4	Spiræa 17.	51
Prunus 16 20	49	Saponaria 16	45	Splachnum	103
Psilotum	102	Sarothra 12	32	Stachys 19	57
Psoralea 22	70	Sarracenia 18	33	Staphyle'a 12	32
Ptele'a 7, 90	16	Satureja	57	Sta'tice	33
Pterigonium	103	Satyrion	84	Stellaria 16	46
Pteris	102	Saururus 14	38	Stemonitis	107
Pulmonaria 8, 105	18	Saxi'fraga 16	45	Steriocaulon	106
Punica	49	Scandix	31	Sticta	105
Py'rola 15	44	Scheuchzeria	37	Stilbospora	106
Pyrularia	101	Schisandra	89	Stillingia	94
Pyrus 17	50	Schizæa	102	Stipa 5, 54	12
Pyxidanthe'ra	24	Schœnus 3, 31.	5, 6	Stipulicida	5
		Schollera	5	Stokesia	73
Q.		Schrankia 21	100	Streptopus	35
Quassia	43	Schwalbea 21	59	Stuartia 22	65
Quercus 29	91	Scirpus 3, 35	6, 7	Stylosanthes 22	68
Queria 10, 142	14	Scleranthus	45	Styrax 22	44
		Scleria 2, 28	88	Swertia	29
		Scleroderma	107	Swietenia	43

ENGLISH INDEX.

A.	page.	B.	page.	C.	page.
Adam's needle	35	Bellflower	21	Catmint	57
Agrimony	48	Bellwort	34	Cat's tail	86
Alder	89	Bennet	52	Catstail grass	9
Alexanders	31	Bent grass	9	Celandine	53
Alkanet	18	Bidens	74	Centaury	82
Allspice shrub	53	Bindweed,	21	Chaffweed	15
Almond	49	(Jasmine)	21	Chamomile	80
Amaranth	90	(rough)	97	Chaste tree	62
American cowslip	19	Birch	92	Cherry tree	49
American joy	26	Birdsnest	43	Chervil, wild	31
American rice	90	Birthwort	85	Chesnut	91
Andrew's cross	71	Bishop's weed	30	Chickweed	14, 32
Angelica	30	Bladdernut	32	(Indian)	14
Aniseed tree	55	Bog-rush	5	(Mouse-ear)	47
Arbor vitæ	94	Box	89	(star)	1
Archangel	57	Boxthorn	17	Cicely	31
Arrowhead	90	Bramble	51	Cinquefoil	52
Arrow grass	37	Brasiletto	42	(marsh)	52
Asarabacca	47	Brome grass	12	Citron tree	70
Ash	101	Brook weed	22	Clottweed	89
Avens	52	Broom rape	61	Clubrush	6
		Buckbean	19	Cockle	46
		Buck thorn	24	Cock's-foot grass	11
B.		(sea)	96	Cocoa plumb	49
Balm	58	Buck wheat tree	46	Coltsfoot	76
Balsam	26	Bugle	57	Columbine	54
Balsam tree	39, 100	Bugloss, viper's	19	Comfrey	18
Bane berry	53	(wild)	19	Convallary	35
Barberry	36	Bugwort	54	Coral tree	66
Barley	13	Burdock	73	Coral wort	63
Basil weed	53	Bur marigold	74	Coriander	31
Bastard Aloe	35	Burnet	93	Cotton grass	7
Bastard American		Burnet saxifrage	16	Cotton thistle	73
sanicle	45	Bur-reed	87	Cowbane	31
Bastard Gentian	32	Butterwort	3	Cow parsnip	30
Bastard Hemp	98	Button weed	14	Cowslip, American	19
Bastard Indigo	66			Cow wheat	59
Bastard Jesuit's Bark	83	C.		Crab grass	9
Bastard Loosestrife	16	Cabbage	63	Crane's bill	64
Bastard Smilax	98	Caltrops	43	Crowfoot	56
Bastard Starflower	34	Campion	45	Crowberry	101
Bastard toadflax	26	Canary grass	8	Cucumber	95
Bastard vetch	68	Cane	13	(single-seeded)	95
Bay	41	(sugar)	12	(small-creeping)	95
Bead tree	42	Carrot	30	Cudweed	75
Beard grass	99	Catchfly	45	Currant	25
Beech	91				

C.	page.	G.	page.	H.	page.
Custard apple	55	Germander	57	Hard grass	99
Cyprus	94	Giant Fennel	30	Hawkweed	72
		Ginseng	101	Hawthorn	49
D.		Glass wort	1	Hazle	93
Daffodil, sea	34	Globe flower	56	Heartseed	41
Daisy	80	Globe flower shrub	14	Hedgehog grass	7
(ox-eye)	80	Globe thistle	83	Hedge hyssop	2
Damewort	63	Goat's beard	71	Hedge mustard	63
Dandelion	72	Goat's rue	68	Hedge nettle	57
Darnel	13	Golden rod	79	Hellebore	36
Day flower	4	Golden saxifrage	45	(white)	98
Dill	31	Goldilocks	75	Hemlock	30
Dock	37	Gold of pleasure	62	Hemp	96
Dodder	17	Goosefoot	28	(bastard)	98
Dogsbane	27	Goose grass	15	Hempweed	74
Dogstail grass	11	Gourd	95	Hoarhound	58
Dogs tooth	34	(spring)	86	Hogweed	90
Dogwood	16	Grape, sea-side	41	Holly	17
Dragon's head	58	Grass, arrow	37	(sea)	29
Duck's meat	86	Beard	99	Honey locust	101
		Bent	9	Honey suckle	22
E.		Brome	12	Honeywort	30
Elder	32	Canary	8	Hooded milfoil	3
Elecampane	79	Catstail	9	Hop	96
Elephant's foot	83	Cetton	7	Hop hornbeam	92
Elk nut	101	Cocksfoot	11	Horehound, water	3
Elm	28	Crab	9	Hornbeam	92
Enchanter's Nightshade	2	Dogstail	11	Hornbush	96
Endive	73	Feather	12	Hornwort	90
Eryngo	29	Fescue	12	Horse chesnut	38
Eyebright	59	Foxtail	9	Horse weed	3
		Hair	10	Houseleek	46
F.		Hard	99	Houndstongue	18
Feather grass	12	Hedge-hog	7	Hyacinth	35
Fennel flower	54	Lyme	13	Hyssop	57
Fennel, giant	30	Meadow	10		
Fescue grass	12	Melic	10	I.	
Feverwort	22	Millet	9	Indian chickweed	14
Fig tree	101	Oat	12	Indian corn	87
(Indian)	49	of Parnassus	32	Indian fig	49
Figwort	61	Panic	8	Indian Reed	1
Flag	4	Quaking	11	Indian mallow	64
(sweet)	35	Reed	13	Indigo	68
Flax	33	Sesame	87	(bastard)	66
Fleabane	76	Scorpion	18	Ironwood	24
Flytrap	43	Soft	99	Ivy leaf	72
Foxglove	60	Spike	11		
Foxtail grass	9	Spring	4	J.	
Fringe tree	2	Grass Poly	48	Jacob's ladder	21
Frog-bit	90	Grasswrack	86	Jasmine	7
Fumitory	66	Gromwell	18	(yellow)	27
		Ground ivy	57	Jasmine Bindweed	21
G.		Ground laurel	44	Job's tears	37
Gale	96	Ground nut	67	John's wort	70
Galingale	6	Groundsel	76	Judas tree	42
Garlic	34	Gum, sweet	93	Juniper	98
Gentian	29				
(bastard)	32	H.		K.	
(nectar)	29	Hair grass	10	Kidney bean	67

K.	page.	M.	page.	P.	page.
Knapweed	82	Milk parsley	30	Peterswort	22, 71
Krawel	45	Milk vetch	69	Physic nut	94
Knotgrass	26	Milkwort	66	Pimpernel	20
Knotweed	40	(sea)	26	(bastard)	15
		Millet grass	9	(water)	22
L.		Mint	57	Pine	93
Ladies' bedstraw	15	Missletoe	96	Pink	45
Ladies' mantle	17	Mitrewort	45	Pinkroot	20
Ladies' slipper	85	Mock orange	49	Pipewort	86
Ladies' smock	63	Monkey flower	61	Plane tree	92
Lamb's lettuce	4	Moonseed	98	Plantain	15
Larkspur	54	Motherwort	58	(water)	38
Laurel	41	Mountain rice	10	Plowman's wort	76
(ground)	44	Mouse-ear chickweed	47	Plumb, cocoa	49
Lavender cotton	75	Mulberry	89	Poke	47
Leather wood	40	Mullein	23	Pomegranate	49
Leopard's bane	80	Mustard	63	Pondweed	17
Lettuce	72	Myrtle	49	Poplar	97
(white)	72			Poppy	53
Lilac	2	N.		Primrose	19
Lily	34	Navel wort	46	Privet	2
(water)	53	Nectar gentian	29	Puccoon	18, 53
Lime tree	54	Nettle	89	Purslain	48
Liquorice	68	Nettle tree	100		
Lizard's tail	38	Nickar tree	97	Q.	
Locust	68	Nightshade	23	Quaking grass	11
(honey)	101	(enchanters)	2		
Loose strife	19	(three-leav'd)	38	R.	
(bastard)	16	Night willow-herb	39	Rattle box	67
Lote	100	Noah's ark	85	Red-bud	42
Lousewort	60			Reed grass	13
Lovage	30	O.		Rice	36
Lungwort	18	Oak	91	(American)	90
Lupine	67	Oat grass	12	(Mountain)	10
Lychnidea	20	Oil nut	101	Richweed	3
Lyme grass	13	Oily grain	61	Rocket	62, 63
		Olive	2	Rockrose	54
M.		Orach	100	Rose	51
Madder	15	Ox-eye	81	Rosebay	20, 43
Magnolia	55	Ox-eye daisy	80	Rough bindweed	97
Maize	87			Rue weed	59
Mallow	65	P.		Rush	36
(Indian)	64	Palma Christi	94		
Manchineel tree	54	Panic grass	8	S.	
Maple	100	Papaw tree	97	Safflower	73
Marestail	1	Parsnip	31	Sage	3
Marjorum	58	(cow)	30	Saltwort	28
Marsh cinquefoil	52	(water)	30	Sandwort	46
Marsh marigold	56	Parsley	31	Sanicle	30
May apple	53	(milk)	30	(bastard American)	45
Meadow rue	56	Passion flower	64	Savoury	57
Meadow grass	10	Pea	68	Saxifrage	45
Mealy tree	32	Pear	50	(Burnet)	16
Medic	70	Pearlwort	18	(Golden)	45
Medlar	50	Pennywort	29	Scorpion grass	18
Melic grass	10	Pellitory	100	Scullcap	58
Milfoil	80	Periwinkle	27	Scurvy grass	62
(hooded)	3	Pepperwort	62	Sea daffodil	34
(water)	90	Persimmon	101	Sea Buckthorn	96

S.	page.	T.	page.	W.	page.
Sea Holly	29	Sweet flag	35	Wake robin	93
Sea Milkwort	26	Sweet gum	93	Wall cress	63
Sea-side grape	41	Swines' cress	62	Walnut	92
Sedge	87	Swines' succory	72	Water cress	63
Seg	87			Water dropwort	31
Self heal	59	T.		Water horehound	3
Service tree	50	Tansy	75	Water-leaf	19
Sesame grass	87	Teasel	14	Water Lily	53
Shepherd's purse	62	Thistle	73	Water Milfoil	90
Shrubby trefoil	16	Thorn apple	23	Water parsnip	30
Side-saddle flower	53	Three-seeded mercury	94	Water plantain	38
Silk-grass	35	Three-leaved		Water target	57
Snapdragon	60	Nightshade	38	Water violet	19
Snowberry	22	Thrift	33	Waterwort	41
Snowdrop tree	2, 47	Thyme	58	Wheat	13
Soap berry	41	Tickseed sunflower	82	Whip-grass	88
Soapwort	45	Toadflax, bastard	26	White cinnamon	47
Soft grass	99	Tooth-ach tree	96	White hellebore	98
Sorrel, wood	46	Toothwort	63	White lettuce	72
Sow thistle	72	Tower mustard	63	Whitlow grass	62
Speedwell	2	Trefoil	70	Whortle berry	39
Spiderwort	33	(shrubby)	16	Wild basil	58
Spike grass	11	Triple-headed pond-		Wild bugloss	19
Spindle tree	24	weed	36	Wild chervil	31
Spring gourd	86	Trumpet flower	61	Willow	95
Spring grass	4	Tulip	34	Willow herb	39
Spurge	48	Tulip tree	55	(night)	39
Spurry	47	Tupelo	101	Wind flower	55
Staff tree	24	Turkey pod	63	Winter berry	36
Starflower, bastard	34	Turnsole	18	Winter cherry	23
Star Chickweed	1	Two-leaf	35	Winter green	38, 44
Star of Bethlehem	35			Wolfsbane	54
Star-root	35	V.		Wood sorrel	46
Starwort	77	Valerian	4	Wormgrass	20
Stichwort	46	Vervain	59	Wormwood	75
Stone crop	46	Vetch	68	Woundwort	57
Storax	44	(bastard)	68		
Strawberry	52	(milk)	69	Y.	
Strawberry Blite	1	Vetchling	68	Yam root	97
Strawberry tree	44	Vine	26	Yellow Jasmine	27
Sugar cane	12	Violet	25	Yellow rattle	59
Sumach	31	(water)	19	Yellow root	97
Sundew	33	Viper's Bugloss	19	Yellowwort	33
Sunflower	81	Viper's grass	72	Yew tree	98
(tickseed)	82	Virgin's bower	55		
Swallowwort	27				

THE END.

SOLOMON W. CONRAD,
BOOKSELLER AND STATIONER,

No. 87, MARKET STREET,

Has for Sale a variety of Publications on Scientific subjects, among which may be enumerated

Muhlenberg's Grasses of North America.
Species Plantarum, by Willdenow, 10 vols.
Linnæus's Species Plantarum, 4 vols.
Pursh's Flora of North America.
Bigelow's Plants of Boston.
Synopsis of the Genera of American Plants.
Smith's Botany, with plates.
Lee's Botany, ditto.
Milne's Botanical Dictionary.
Wakefield's Botany.
Michaux's Oaks.
Michaux's Flora Boreali Americana, 2 vols.
Rousseau's Botany, large and small editions.
Martyn's Language of Botany.
Waterhouse's Botanist.
Darwin's Botanic Garden.
Aiton's Hortus Kewensis, 5 vols.
Marshall's Arbustrum Americanum.
Botanical Dialogues for Youth.
Withering's Botany, 3 vols.
Lamarck's Flore Francoise, 3 vols.
Reduction of the Genera of Plants, contained in Muhlenberg's Catalogus Plantarum, to the Natural Families of Jussieu's System.
Memoirs of the Philadelphia Agricultural Society.
Jameson's Mineralogy.
Jameson's Mineralogy of the Shetland Isles.
Aikin's Manual of Mineralogy.
Cleveland's Mineralogy.
Kidd's Mineralogy.
Bruce's Mineralogical Journal.
Accum's Analysis of Minerals.
Nicholson's Chemical Dictionary.
Table of the constituent parts of Earthy Minerals.
Henry's Chemistry.
Accum's Chemistry, 2 vols.
Accum's Chemical Amusements.
Bancroft on Colours.
Baker on the Microscope.
Priestley's Familiar Introduction to the Theory and Practice of Perspective, &c. &c. &c.

S. W. Conrad expects to publish in the course of the present year (1818),
Descriptio Ueberior Plantarum Lancastriensium, by Henry Muhlenberg.

THE HISTORY OF THE

REIGN OF KING CHARLES THE FIRST

BY SAMUEL JOHNSON

IN TEN VOLUMES. VOL. IV.

LONDON: Printed by A. MILLAR, in Pall-mall.

1744.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.

Printed by A. MILLAR, in Pall-mall.