

# Verbena

Cal. 5 dentati. Corol. infundibuliformis curva: limbo 5 fido inaequali  
Stamina 4 dynamo. Semina 4 nuda.

## X Quarta

1. indica V. fructu longissimo carnosissimo; foliis per glabris lanceolatis attenuatis cauleque
2. jamaicensis V. fructu longissimo carnosissimo; foliis spatulato-oratis serratis, cauleque hirsuto piloso.
3. orbicula V. fructu longissimo (folioso); foliis ovatis serratis.
4. <sup>aristata</sup> jamaicensis V. fructu lato, calycibus alternis primariis truncatis aristatis, foliis  
ovatis, caule erecto.
5. ~~argentea V. fructu lato, foliis cordatis obtusis, caule repente~~
6. attenuata V. fructu lato, foliis ovato lanceolatis incispi attenuatis
7. mexicana V. fructu lato, calycibus fructibus reflexis rotundato dimorphis hispidis, seminibus  
nugosis
8. capulacea V. fructu lato, calycibus oblongis erectis scissis, seminibus echinatis  
oblongis
9. <sup>Tostaco-</sup> ~~nucifera~~ V. fructu <sup>oblongo</sup> subrotundo costato acuminate reflexis, seminibus
10. <sup>oblongo</sup> ~~rochad-~~ foliis ovatis, foliis lanceolatis serratis plicatis, caule fruticoso

++ Tetrandra

11. ~~undiflora~~ V. ~~spicis capitato-conicis~~, foliis serratis caule repente
12. ~~Aubletia~~ V. ~~spicis latis solitariis~~, foliis trifidis incis<sup>is</sup> ~~verticillato~~
13. ~~Triphylla~~ V. ~~spicis vertic~~ foliisque lanceolatis integerrimis Vernis
14. ~~bonanensis~~ V. ~~spicis pedunculatis fasciculatis~~, foliis lanceolatis serratis am  
~~puber~~  
plexicaulebus attenuatis
15. ~~caroliniana~~ V. ~~spicis filiformibus~~, foliis lanceolatis serratis obtusiusculis  
subsessilibus
16. ~~urticifolia~~ V. ~~spicis filiformibus paniculatis~~, foliis ovatis serratis acutis  
reticulatis
17. ~~hastata~~ V. ~~spicis longis acuminatis~~, foliis superioribus tripartito hastatis superioribus lanceolatis indivisis
18. ~~officinalis~~ V. ~~spicis filiformibus paniculatis~~, foliis multifido-lacinatis  
caule solitario.
19. ~~spuria~~ V. ~~spicis filiformibus~~, foliis multifido-lacinatis, caulibus numero-  
sis.
20. ~~supina~~ V. ~~spicis filiformibus solitariis~~, foliis bipinnatifidis.



~~inflata~~ *Utricularia*

multiflora Verberna fl. Penns

da *Erinus laciniatus* L.

Caules inferna repentes, diffusi obtusa tetragoni ramosi  
 rami <sup>superne dichotomi</sup> <sup>inferni</sup> ~~rami~~ <sup>sesquipedali</sup> <sup>rami</sup>  
 pilosi. folia petiolata pinnatifida laciniis linearibus  
 incisiss, pilosa ~~super~~ <sup>sub</sup> petioli basi attenuata obtusa, sub supra  
 pilis brevibus margine costa <sup>sub</sup> uti petioli longioribus ad sper  
 da, simpliciter venosa. Pedunculi a dichotomia bipull.  
 cari. floris sparsi, sessile prope compressato de  
 mum remotiore. Cor. Calyx angulatus tubulosus. laciniis  
 duo superiori corolla angustiores inferiores ~~minores~~ <sup>maiores</sup>  
 omni emarginato. filamenta 4. breviora superne in tubo  
 semina 4. bracteae lineari. vaginulae longitudine calycis

in flode *Utricularia* *Stapletono* *lasi* *laciniis* *eglandine* *de* *truncata* *ramenta*  
 informi *verlicello*  
 cor. *ovatis* *obliq.*

Magellanica Gussonea

reniformibus

~~reniformis Gussonea Luff. foliis pinnatis crenatis~~

~~Habitat ad fretum magellanicum Luff.~~

~~Habitus Calthae vel Rubi Chamomori. Folia radicalia, petiolata  
reniformia glabra <sup>inaequaliter</sup> crenata venosa. Petioli capiti altiores  
in planta <sup>glabri</sup> foemini pithamori. Planta foeminea vix digitalis petio-  
li hirsuti. <sup>stipulae</sup> Bractea membranacea glabra imbricata ad basin petio-  
lorum. <sup>mutuae</sup> Caput erectum simplicissimum. amentum racemosum. floris  
foeminei in capitulo~~

Gussonea magellanica La Mart. Euzet

Dysphorone Banksii v. adves. lupis ~~previsis~~ ent



47. Descriptio a facie munda

*Squamrosa Verbena*

Caules plures primis decumbentes demum adscendentes, ramis spitha  
mori densa variis purpurascens-his. Folia petiolo pollicari  
oblonga obtusa serrato incisura basi trifida illa subnervula. Petiolis  
hirs. Spica terminalis subsessilis, sequi pollicari. Flori prope  
dein distantes. Bractea linearis lanceolata patentiore unguiculata  
flori sessile in axillis bractearum solitari. Corolla parva pallide  
virens

~~Abat in Formosa, folia 4.~~

~~Caerula Rosata Jacq. bot. 2. t. 121.~~

~~Caerula Argem. foliis serratis; corollam tubo superiore bifido sup. anr. 2. p. 41. in suppl. 84.~~

~~Rosata montana Balae Chambray folio minus cretoso, spica~~

~~Spec. pl. 1. p. 77.~~

~~Argem. foliis ovato-ovum-natis, corollam galea bifida. Wred.~~





Stoechadifolia Verbena diandra fructis ovatis, foliis lanceolatis serrato-pluratis, caule  
quadrifido L.S.V. pag. 66. O. ~~Burm.~~

~~Mercuria~~ nodiflora, Stoechadis serratifolia folio Vaillant. sex. 49

Lavandula foliis crenatis latioribus, americana Smiters Plum. Spec.  
¶ 6. 40: 162 fig. 1.

+ Habitat in America gallica equinoctialis

+ Verbena stoechadifolia subfruticosa vel lenata; foliis angustis, serrato den-  
tatis; dentatis; pedunculis longis, solitariis; floribus conglobatis.

Brown. Jam. p. 116. t. 3. f. 1. Aubl. fl. Gu. pag. 16.

7 Verbena

Rami teretes villosi cinerascens. Folia lineari lanceolata basi in petio-  
lum attenuata, prolixiuscula et ultra, utrinque villosa, subtus ca-  
nescentia. Pedunculi axillares, oppositi, prolixiusculi, striati. Capitu-  
lum magnitudine papi. bracteae ovatae vel subcapitulo ovatae acutae  
apice patulae

Linnaeus species isti et Verb. nodiflorae et globosae

nodiflora Verbena Helandera spicis capitato conicis foliis serratis caule repente S. V. p.  
66. 10. Fl. Zeyl. 9. Spec. pl. p. 20. 9

Verbena nodiflora Imperati

Verbena nodiflora Bauh. Pin. 269 prod. 125.

Verbena nodiflora capite oblongo. Barrel. 40. 853.

Siderandia repens; folio subrotundo crasso nodiflora Vaell. Gen. 231.

13.

~~Verecta minus glabra foliis lanceolatis~~

~~Verbena javanica~~

Ind. 172. Tab. 6. fig. 2.

Burm.

Habitat in Sicilia, Barbana, Asia et Virginia O

Caulis diffusi <sup>prostratus</sup> canescente striato, sed alio et ultra, ramosi. Folia  
uneata petiolata superne serratis utraque 3 vel quatuor  
basi <sup>genimis</sup> <sup>versus</sup> <sup>inde</sup> <sup>pilis</sup> <sup>tenuis</sup> <sup>sermis</sup> <sup>canescentia</sup>. Pecunia axillares oppositi sequi  
pollicares. Spicis magnitudine pisi. bractea ovata pilosa

— lanceiformibus.



bracteata Verben

Habitat in America Septentrionali Michaux Herb 4us.

Caules herbacei, sputhamosi, ascendens, subramosus, pilosus. Solia petiolata, tripartita, basi attenuata, pilosa: lobi acuti, intermedius longior, semi pollicaris, superne profunde serrati, serraturis inferioribus interdum dente laterali breviori linearilanceolato, utrinque serraturae una alterare. Spica terminalis, pilosa. Bracteae patenter lineari lanceolatae, acutae, pilosae-ciliatae, unguiculatae, alternae. Flores solitarii, alterni pilosi. Semina glabra, striata.

Javanica

*Zappania javanica* foliis lanceolatis subdentatis spicis oblongo con-  
is oppositi caule erecto ✓

*Verbena javanica* Burm. id. tab. 6. fig. 2.

Habitat in Java

non vidi



*Zappania cartanoides* foliis subternis ovato-lanceolatis rugosis  
speciè capitatis axillaribus, caule furcifero  
Verbena globifera L'Herit. Prop. nov. Tab. 12.  
*Zappania odoratissima* Scop. Delic. fl. et faun. inf. 1. Tab. 15  
Habitat in Armenia meridionali &

an Verbena odorata eadem





Mexicana serbena diandra, fructis laxis, calyce fructus reflexis rotundato didymis  
hispida <sup>semipeditus angustifolius</sup> L. V. p. 66. 3. Spec. pl. 20. 6.

Serbena mexicana, bracheli folio, fructu aparinis. Dill. Elth. 407. Tab.  
302. f. 389.

Habitat in Mexico 24

herbaceus caule <sup>pubescenti</sup> angulato angulis <sup>vultu</sup> pilosis. folia cordata, ~~acuminata~~ <sup>attenuata</sup>, bipollicaria, <sup>pubescentia</sup> ~~rigida~~, <sup>pubescentia</sup> ~~siabra~~, pilis tuberculo basi ~~aspid~~ <sup>aspid</sup> ~~dentibus~~,  
<sup>interdum</sup> serrata: serraturis inaequalibus, obtusis <sup>in</sup> ~~sculis~~, ~~acuminata~~, <sup>suprema</sup>  
terma brevissime petiolata. bractei ex alis supremis et terminalis  
semipedales. Calycis flori <sup>alterius</sup> ~~flori~~ <sup>primi</sup> oblongi villosi <sup>pubescentes</sup> ~~pubescentes~~ <sup>subsespiles</sup>, bractea  
minuta setacea calycibus brevior. Fructus <sup>isambus</sup> ~~reflexus~~ <sup>reflexus</sup> ~~hispidus~~ <sup>hispidus</sup>, globosus, didymus  
semiafructu <sup>pubescentia</sup> ~~rigida~~ <sup>pubescentia</sup> ~~sub~~ <sup>rotunda</sup>.

67 Lorski lei Verbena <sup>fructifera</sup> tetrandra, calycibus <sup>fructiferis</sup> subrotundis rostrato-acuminatis  
 reflexis, seminibus rotundatis rugosis.

Phytoma Lorsk. Catal. plant. Arab. pag. 115

Caulis herbaceus, erectus, tetragonus, glaber

Folia petiolata, caulinea ovata, ramulorum oblonga: omnia,  
 scabra, substriatata, obtuse serrata, acuta.

Racemi terminales, simpliciflori, pedales.

Calyces flomiferi patentissimi villosi, utrinque attenuati, bre-  
 ve pedicellati: bractea setacea longitudine pedicelli.

Fructiferi reflexi, subrotundi, collo terminati, villosi

Semina bina, cohaerentia, rotundata, compressa, rugosa, pima-  
 nia elevata, lateribus exterioribus utrinque denticulati.

2 vel 3 lobis

<sup>caulis strictus</sup>  
~~calycis~~

Folia supra scabra

Zappania

maxime affinis Cappularea, sed robustior, <sup>fructus pale</sup>  
~~ad~~ ~~Verbena~~ ~~americana~~ ~~aut~~ ~~indica~~, <sup>fructu</sup> ~~seminibus~~ ~~non~~ ~~oblon-~~  
~~ga~~ ~~echinata~~, sed <sup>fructu</sup> subrotunda dentata lateribus exteri-  
 oribus convexa, <sup>apice</sup> inflexis, Calyce ad ~~Verbena~~ nam  
~~americana~~ addidit ut semina non hi pida.



*Stamenea*  
~~*grandiflora*~~

*B.* foliis conjugatis cuneatis: folioli ovato oblongis; floribus racemosis  
calycibus integris.

Habitat in p. Cniz Americae; In West  
petiolata,

Rami glabri. Folia petiolata, foliola duo 4-5 polliciana, pollicis

tres lata glaberrima supra nitidiuscula, venis reticulata, mem-  
branae obliqua integerrima. Cuneus inter foliola simplex

Racemus terminalis, erectus, brevis, cum ramulis binis, oppositis,  
bipolliciaris, pedunculis duobus inferis oppositis trifloris ~~et~~ <sup>unifloris</sup>  
alberni. Bractea sterilis ad basin singuli pedicelli. Calyx

parvus, campanulatus glaber margine integris. Corolla tripe-  
licans magna subionata glabra: laciniis obovatis. Hamini-  
bus corolla longioribus.

Reynoummodo a *Dumosa* differt Reynoum

*Triphylla* V. foliis petiolatis ternatis integerrimis  
<sup>lanceolatis</sup>  
*Aloisia citriodora* Orteg. Monogr.

Habitat.

rami teretes teretes striati glabri. Folia scabra profunde marginata  
glabra, supra squamei conofo subtus pallidiora venosa attenuata  
nervosa bipollicaria et ultra. Spica <sup>et linguula</sup> ~~ternis~~ axillaris ~~longa~~  
Dine foliorum terminalis reticulata. flores distantes albemi  
bractea ovata parva

Japania citriodora floribus velandis paniculatis, foliis ternis  
lanceolatis integris, caule fruticoso La Mart. T. Enc. pag. 59  
Sesbena *Triphylla*, L'Herit. Hierog. no tab 11

an *Basteya*



compacta <sup>Chionanthus</sup> ~~Chionanthus~~ paniculis ~~trichotomis~~, ultimis floribus subsessilibus, calycibus villosis, foliis lanceolato-oblongis; antheris acuminatis Schw.  
prodr. pag. 15.

~~Chionanthus~~ Sanboea foliis Anagae glabris, longe acuminatis; Calycibus  
creatis Jacq. collect. vol. 2. pag. 110. Tab. 6. fig. 1.

cardiacaefolia Verbena

Habitat in Penn herb. Guss.

Caule suffruticoso? tetragonis, villosis, erectis, ramosis, <sup>sub</sup>ramis oppositis, canescenter. Folia opposita, sessilia, fere Leonuri cardiaca, trifida, villosa, supra scabra, subtus molliora, canescentia: lacinia lanceolata, serrata, laterales breviores, saepe integerrime. Spica terminali, Verbena Aubl., subpedunculata, pollicum antea, villosa, canescentia. Bractea subulata, longitudine fere calycis

Verbena canifolia: tetrandra, folii trifidis: laciniis unguis, spicis sex raris oblongis fl. Penn. t. pag 22. tab. 32. fig. a.

Spicae terminales interdum tres, laterales indivisa vel tripartita. Semina 4 or oblonga, extus convexa fe Penn.



*Psabernima Vebena*

Habitat in Pene herb. Tuscani

Tacitei Santane. Caulis fruticosus: rami tetragoni, villosi, scabri. Solea breviter petiolata  
sa, 5que pollicaria, opposita, elliptico lanceolata, acuta, serrata, venoso-subrugosa,  
supra scaberrima, subtus villosa, minus scabra. Pedunculi terni, duo breviores,  
Capitula solitaria, verticis longior, capitulis pluribus, <sup>lanatis</sup> terminalibus umbellatis.  
Capitula magnitudine pisi, tomentoso-ini anis & Bractea ovata, fusca

*Lanceolata Vestena*

Habitat in America boreali: Richard.

Affinis nodiflora. Caulis herbaei, simplex. Folia pollicaria, in petiolum attenuata, lanceolata, estobrosum serrata, glabra. Pedunculis terminalis, foliis, terminalis capitulo oblongo, ipso duplo major, glabro. Squama ovata ope lenti villosa



bracteata Verbena

Habitat in Carolina  
Corolla aurea

Walters

*Lanceolata* Verben

Habitat in Carolina Michaux herb. Mus.

Caulis herbaceus, glaber. Folia petiolata, pollicaria, lanceolata, remote acute serrata, basi attenuata integerrima, glabra, a venis. Pedunculi axillares, elongati, foliis oppositi, quinque pollicari. Capitulum terminale, ovatum, peso duplo majus. Soliola duo sub capitulo. Bractea ovata, acuminata.



*bracteata* Verbena

Habitat in Carolina Herb. Gusf.

Pilosa. Folia pollicaria, triplicata, basi in petiolum attenuata: lacinae laterales  
lineares, tridentatae vel integerrime, intermedia longior, cuneata, apice profunde  
serrata. Bractea linear-lanceolata

Verbena

Habitat in Bonariâ herb. mus.

Caulis herbaceus, erectus, frictus, acuta angulatis, scaberrimis & pinnulis minutis, striatus. Folia sessilia, pollicaria, remota, lanceolata, scaberrima, supra lineata, subtus nervis, inferiora extrorsum utrinque dentibus 2. 3. superiora integerrima. Spica superior, opposita, pedunculata, <sup>pollicigera</sup> remota, pauciflora. Flores oppositi, sessiles, parvi: inferiores remoti, superiores confiti. Calyces et corolla villosi - unguis.



Cineari Verbena

Habitata Pennsylvania Michaux herb. Musf

Caulis herbaceus, uti folia oculo armato pilis raris adpressis. Folia lineari-lanceolata  
suprema alterna, serrata, venosa. Spica tenuis. Flores alterni, parvi. Bractes  
tubulata

Prope bonariensem

aeque forte ut angustifolia

angustifolia Verbera foliis linearibus - lanceolatis supremis inter  
geminis  
Habitat in America boreali von Mohr



propter hoc ad huc alii pauci dubio in herbariis adfuerit ex. gr.

1 affinis cano

2 ex herb. Borst.

3 affinis Can. pyrenaeo sub nomine Chii

4 Hispanica a Barnadesis

officinalis *Verbena tetrandra*, fructis filiformibus paniculatis, foliis multiplo laciniatis,  
caule solitario l. v. p. 67. 16. t. l. v. 30. Spec. pl. p. 197. t. l. d. 628. Poll. h. 26

*Verbena mascula* Brunt.

*Verbena japonica* Lon.

*Verbena officinalis* vulgaris Clus. h.

~~generum 710 p. 1.~~

*Verbena communis* conules flore. Bauh. Pin. 269. Lob. Ic. 534.

*Verbena vulgaris* Bauh. h. 3. p. 443.

~~Tournef. Pl. 714~~

~~*Verbena foliis tripartitis rugosis fructibus nudis gracilibus* Hall. h. p. 214~~

Habitat in Europa mediterraneo nideratis Japonia <sup>India</sup> <sup>India</sup>

Caule <sup>erectus</sup> ~~strigatus~~ angulatus p. stri. foliis basi attenuata in petiolum  
planum <sup>remot</sup> ~~superiora~~ <sup>India</sup> ~~tantum~~ in ~~infersis~~ <sup>India</sup> ~~partibus~~. Laciniae  
cuneolatae fere obtuse serratae. Pedunculi in axillis superioribus  
et terminalibus trifidi. Flores primum in specia oblonga demum  
amothori elongata.



Supina *Verbena* *strandica*, fructibus filiformibus solitariis, foliis bipinnatifidis L. S. V. p. 67. 176. p. 229  
<sup>167</sup>  
*Verbena* *supina* Clus. h. 2. p. 46. Plant. rarioris pag. 573.  
*Verbena* *lanuifolia* Bauh. Pin. 269.

Habitat in Hispania pedalis superne dichotoma  
Caulis basi ramosus rami ascendentes caule breviori, scabrescunt  
pelosusculi. ramuli ex omnibus axillis pedalis. folia ut in  
officinali ad lacrimas profundius divisa. pedunculati terminales  
et ex dichotomia simplices. bractea minuta lanceolata

Jaena *Verbena* *Hispanica* minor Lob. Ic. 535

pinnatifida Verbena species foliiformibus, foliis incisp pinnatifidis grosse serratis  
Lu Math. Enc. Pl. Enc. pag 57.  
Habitat in Amer. Septentr.

Mihi ignota an paria hinc?  
~~Species hinc oritur, et in America Septentrionali~~  
Mediterr. Zappone. Spec. Longifolia var. n. foliis ovatis serratis



mexicana. Vobis. Sappena. spizi. Cori. de

grand. flora Verbenae Tetrandra, caule herba caes diffusa, flori-  
bus capitata fasciculatis, seminibus glabris Ortega.  
Decad. pl. nov. pag. 2.

Habitat in Cuba

Pubescens. Caulis sesquipalmaris. Folia sessilia  
ovata-oblonga superne <sup>dentibus remotis</sup> dentata, venis lineata  
scabra, undulata. Flores terminaliter, capitata  
fasciculati, sessile. Corolla magna, alba, tubulosa  
caes. semina solum 2. glabra



Verbena scabra, species filiformibus; calycibus fructiferis patulis ovatis, ~~foliis~~  
<sup>ovatis</sup> ~~calycibus~~ scaberrimis serratis supremis alternis.

Habitat in America meridionali. San Roko.

Caulis herbaceus, erectus, tetragonus, villosus.

Folia petiolata, inferiora opposita, suprema alterna, sesquipollicaria  
versum versus pensim minor, ovata, grosse squaliter serrata,  
acuta, supra e punctis minutis elevatis scaberrima, secundum nervo  
lineata, subtus minus scabra, nervis villosa.

Petiolus semiunguicularis.

Spica ex axillis supremis solitaria, terminalis elongata, basi ramis  
tribus multo brevioribus, filiformi. Flores alterni vel oppositi, copio  
si, parvi, approximati. Bractea setacea ad basin calycis.

Calyx fructiferus sicut semini Sinapis major, angulatus.

Stamina.

Semina quatuor, glabra, linear-triquetra, dorso leviter rugosa.

(Affinis Verbena utricifolia

~~Tomentosa E. foliis ovatis integerrimis ramisque villosis, racemis axillaribus  
compositis~~

~~Eugenia tomentosa. foliis ovatis subsessilibus, floribus racemosis  
Aubl. fl. gu. pag. 509. tab. 200~~


~~Habitat ad ripam fluminis Guianensis~~

~~Infundibulus tri vel quadrupedalis rami villosi, subtomentosi. Folia  
breviter petiolata, <sup>opposita</sup> sequipolliciana supra secundum <sup>avenas</sup> nervos linea  
ca subtus pallidiora venosa, obtusa, integerrima. Pedun-  
culi axillares solitarii folio longiores incani uti pedicelli  
flores parvi calycis villosi-cinereo~~



*Hesperida* V. tetrandra, foliis spatulatis <sup>ovatis</sup> oblongis inaequaliter profunde serratis  
samiamplexibus caulibus spicis terminalibus cylindricis  
*Verbena* *Hesperida*, tetrandra, spicis ternis cylindricis, foliis ovatis ob-  
longisque integris et subnatis profunde serratis, samiamplexibus  
fl. Penns. 1. pag. 22. tab. 34. fig. a

Habitat in cretaceis et arenosis Kuanucii 7.

*Hesperida*. Caulis plures, pedales, patentes ramosi. Folio opposita, ramosi  
terna, per petiolum decurrentia, acuta, venosissima, rugosa, <sup>ramorum</sup> suprema lance-  
olata. Spicis ternales, 4-6, erecta, 1-2 pollicibus, intermedia brevius  
pedunculata, longior. Bractae calyce longior, semilanceolata, ciliata  
Calyx pini matius, quinqueangulatus. Corolla tubus purpureus, curvatus.  
Limbus subovatus, profunde 5quefidus, laciniis emarginatis.   
Semina 4ae oblonga, extus convexa, sulcata

conybofa V. tetrandra, foliis cordatis <sup>les. foliis</sup> rugosis profunde serratis, specie terminali  
tubis conybofi fl. peruv.

Verbena conybofa: tetrandra, floribus spicatis conybofi, foliis cordato  
triangularibus rugosis profunde serratis fl. peruv. pag. 23. Tab 33. fig. a

habitat Chili in nivalibus et agris

Hesperis, vallis fetarum, brannonibus glanduliferis. Caulis herbaceus, tetra  
gonus, pedalis, erectus, ramosus. Folia opposita, retrosum scabra diffu  
sa venosissima. Spica terminalis teris, pedunculata, <sup>pedunculata</sup> parthale  
opposita parthale trifida. Bractea lanceolata subulata. Calyx pinnata  
tricus, pentagonus, quinque dentatus. Corolla violacea, extus pubescens: tubus  
curvatus: fauce hispidulus: limbo laciniis sive emarginatis. Semina quor  
oblonga, extus convexa, sulcata



Clavata V. Tetrandra, foliis verticillatis <sup>sub</sup> integris trifidisq; floribus terminalibus sub  
umbellatis, caule fruticoso.

Verbena clavata: Tetrandra, foliis pinnis quinisque biformibus; floribus  
capitata umbellatis, antheris superis dorso clavatis fl. Penn. 1.  
pag. 21. tab. 33 fig. 6.

Habitat in arenosis Ania. †

Incanis, hirsutis spula, prostratis. Caulis <sup>plures</sup> prostrantes, subpedales  
ramosissimi, teretes, inferne nudi, canescentes. Folia ~~seriata~~ <sup>seriata</sup> quinque  
fessilibus alternantia cuneiformia serrifida, ramis trifidis, reliqua  
integerrima lanicolata, margine revoluta. Flores numerosi, sessiles.  
Bractea linearis oblonga, parva aliquando sub pagulo flore. Calyx par  
matris, 5 angularis, squesidus. Corolla rubro purpurea. Tubus incurva  
tus: limbi lacina superior, 3 lobis, lobis obtusis, inferior bifidus laciniis  
subrotundis. Ovaria prominula a dorso antherarum superiorum. Semi  
na 4<sup>or</sup> oblonga, exilis convexa: fl. Penn.

virgata V. tetrandra, spicis axillaribus ternis gracilibus, floribus verticillatis  
foliis ovatis crenatis, caule fruticoso fl. Penn. 1. pag. 20. Tab. 32. fig. 6.  
Habitat in nemoribus - Penno 3.

Planta fragrans. Caulis frutescens, terogyalis, erectus, ramis simplicibus, teris  
ramis virgatis, longissimis, patentissimis, obsolete V-trigoni. Folia opposita,  
petiolata, patentia, acuta, supra retrofusa scabra, subtus pubescentia,  
venosissima, nigra. Spica axillares ternalesque folio 2-3 plo longio-  
res. Flores quaterni, saepe 3-6 ni. Bractea lanceolata, acuta, minima. Ca-  
lyx tubulosus, villosus, profunde bifidus, persistens. Laciniae sordidius  
subaequalibus. Corolla alba: tubus incurvus. Labium superius obcordatum  
inferius tripartitum, lacinis 4. Semina 2<sup>o</sup> connexa, extus convexa, lora  
fl. Penno



Junonia Verbena tetrandra species feliciformibus solitaria, foliis <sup>Mult. jug. laciniatis</sup> bipinnatis fidei L. V.  
Caulibus <sup>inermibus</sup>  
p: 67. 17 ~~p: 67. 17~~

Veronica humilis, foliis incisis Gronov  
Clayt. Virg. D.  
Habitat in Canada, Virginia 4

Similis V. officinali et omnibus partibus major

non vidi

hastata Verbena tetrandra, spicis longis acuminatis, foliis hastatis S.V.p. 66. 12. Herb. Ups. p.  
Spici: Pl. 29. 11.

Verbena americana altissima, spica multiplici, utriculis foliis angustis, floribus  
caeruleis Herm. parad. 242. 4. 242.

Habitat in Canada humidis 4

Caulis erectus bipedalis vel ultra erectus striatus scaberrimus  
Folii petiolata, inferiora basi tripartita superiora canaliculata  
scabra inprimis pubes, inaequaliter bipinnata bipollicaria  
pubes vena costaribus attenuata. Spica terminalis rari-  
mosa paniculata. bracte ovato attenuata. Calycis pubescen-  
tes

varietas sub nomine paniculata ex herbo paniceasi foliis induratis  
caule pelopore



~~Atenuata~~ V. foliis ovato lanceolatis incisè attenuatis, Spicis laxis  
Habebat in America

Cauli glaber, folia petiolata valde attenuata profunde  
se modo serrata basi cuneata. Flores alterni bracteati  
minuti & fetaces

an spuma Linn

paniculata Verb. species filiformibus paniculatis, foliis lanceolatis grosse serratis indurpis La Marti. P. Eni. pag 57.  
Habitat in America septentrionali &  
~~foliis serratis~~

varietas hastata secundum Guss  
ad Verb. Enni latiniatis a La Marti emendatur et  
an forte per



caroliniana *Verbena Tetrandra*, fricis filiformibus; foliis indivisis lanceolatis serratis obtu-  
sifolius pubescentibus L.V. p. 66. 13. *Sp. pl. aggr.*

*Verbena caroliniana*, foliis integro ~~scabro~~ serrato scabro Razi suppl. app. 249.

10.

*Verbena carolinensis*, meliuse folio apperit Dill. Elth. 407. t. 301. fig. 380.

Habitat in America septentrionali et

caulis pilosus. folia bipolliciana pilosa subtus canescentia  
inferiora in petiolum attenuata subaequaliter serrata.

Specie

vel hoc paniculata La Martini

non vidi Dubito num mea Lin: non enim quoad folia cum Lin. exakte convenit  
forte tantum cultura mixta figura Dill. haud multum  
abest

urticifolia Verbena Tetrandra species filiformibus paniculatis, foliis indivisis ovatis  
ferratis acutis petiolatis S.V. p. 66. 14 Synp. p. 29. 13.

Verbena recta Canadensis, urticifolia Monf. h. 3. p. 410. f. 11. tab. 25. fig. 3.

Habitat in Virginia, Canada andis 2

Caulis bipedali pelosus. Folia ovata attenuata fimbria, grosse serrata

In pollicariis superne raris majora inferiora species ex axillis ultimis  
et terminalibus ramosi paniculati. Flores distantes albi. bractea mi-  
nuta acuminata calycis brevior

Verbena peregrina, foliis urticis Dodart. Mem. 125

Verbena con foliis D'Orville di Canada p. 203. c. 106



bonariensis Verbena Tetrandra, spicis fasciculatis, foliis lanceolatis amplexicaulis S. V.  
pag. 66. 11. Hort. Cliff. & Spec. pl. p. 20. 10

Verbena bonariensis altissima, Lavandula canariensis foliis, spica Lavandulae D. C.  
Eltz. 406. t. 300 f. 307.

~~Verbena foliis lanceolatis, floribus congestis fastigiatis Hort. Cliff. 11.~~

Habitat in agro bonariensi & Canarie

Caulis bi-<sup>trifidus</sup> pedalis scaber pilosus rami. Folii 3-5 <sup>utrinque</sup> pubescentes  
attenuata profunde serrata scabra supra secundum venam  
lanceata basi <sup>uneque</sup> versus integerrima. ~~Ad~~ Pedunculi et axilli  
supremi <sup>uneque</sup> trifidi folium lanceolatum utrinque integerrimum  
pilosi. Calycis purpurei pilosi. bractea subulata

*Aubletia Verbena tetrandra* species solitaria, corollis fasciculatis, foliis cordatis incise  
serratis l. v. p. 66 g. suppl. p. 86. Gaertn. bot. vol. 2. p. 32. 7. 176.  
*Buchnera canadensis* Syst. Veget. ed. 13. p. 470.

*Aubletia* V. *Tetrandra* species laevi solitaria, foliis trifidis incisi G. Kewt. p. 33

Habitat in America O

Caulis pedalis erectus sub pilosus summe dichotomus. Ramuli ex sin-  
gulis alii. Folia petiolata oblonga basi acuta basi attenuata  
serrata in cisa, inferiora trifida, sicantibus. Spis terminalis  
et in dichotomia, pedunculata. Flores primum fasciculati demum  
in spicam elongatam. bractea subulata calyce primum breviori  
ubi calycis pilosi. Calyx quinquefidus laciniis setaceis

— *calyx oblongus*



peruviana B. foliis lanceolato-ovatis serratis. Lin. 1-V

Lychnidea venosa folio, flore coriacea peruv. 3. p. 25. fig. 3

Habitat in Peru

~~ver. alius quam Lychnidea~~

*Caeniatus* E. *foliis laciniatis* Lin. I. V

*Lychnidea verbena tenuifolia* folio Ben. penur. 3. p. 35. 825

Habitat in Peru.

*cinroder* V. *species solitaria corollis fasciculatis, foliis laciniatis* *sub*  
*ulibus*

non radi



pinnatus E. foliis bipinnatifidis, pinnis terminalibus embriatis

Habitat in Peris

<sup>in peltisculis</sup>

Caulis ramosus, tetragonus ~~pulchre~~ villosus. Folia sessilia bipinnati-  
fida, peripollucaria, opposita, lacinis linearibus. Lacinia  
peltis. Pedunculis terminali cum ramulo, alterius extre-  
mitatibus elongatis. Flores primum conferti deinceps raris  
bractea lanceolata calyce breviori  
Saxo omnino Serbeno Aublotii