

122.

Manisuris.

Cal. 2-valvis, subtrifloris. ^{Cor.} Glumae ^{superior} distiche ^{inferior} imbricatae. Sty-
lus ^{trip} 3-fidus. Setae nullae vel brevissimae.

inferiori ^{superiorem} inferne amplectens

Manduc

alterna folia *Glycyrrhiza* spicis cylindricis retrosum imbricatis, involucri ne
denticulatoque alternis

Habitat in Guinea Thunberg 4

Culmi pedales & ultra, crassitie pennae columbinae, inferne
foliati. Folia culmo breviora, graminea, lacinata, extorsum

Involucrum decaphyllum, foliola alterna, opposita, serrulata
longitudine tertiae culmi, latitudine foliorum. Pedunculi tot

quot involucri foliola, unicus inter pingulum, ^{foliolum} tripollicares et
ultra. Spiculae semipollicares, ~~retrosum imbricatae~~ : spiculae

A Octo eae pol
vix pollicares, Mun
catae, superne
purpureo puncta
sae

ut in *H. umbellata*. Stamina tria. Stylus trifidus. Spiculae
pubescentes, virides; foliolum ^{staccis brevissimum} ~~multum~~ ad spiculas ^{realibus nimis brevibus} ~~longioribus~~ ^{longioribus} ~~linearibus~~ ^{linearibus}

oblongae, superioris. Stamina tria. Stylus trifidus. calycis valvula
brevior ovata, longior linearis-lanceolata. Corolla glumae oblonga

10 Mandus

Cyperinus 7

Nyctelia spicis cylindricis, spiculis erectis, bracteis spiculis brevioribus,

Nyctelia cyperina; culmo triquetro striato basi folioso, umbella simplicis, spicis sessilibus, involucrio universaliter polyphylo longioribus, partiali nullo Petr. obs. 6. p. 21. ?

Habitat in India orientali Honig, et in Guinea Thunberg

Culmus basi Radix repens. Culmi pedales vel parum ultra basi inferae foliosi. Tota nonnulla altitudine fere culmo altiora. Involucrum

Ochreae oblique truncatae obtusae.

hexa-heptaphyllum: foliola longissima⁴. Umbella sex-septemradiala; radii semipollicaris. Spicae pollicares. Spicae pollicares, imbricatae: spiculae subulatae, peristae; ^{valvulae} glumae ^{longae⁴} inaequales, oblongae. Corollae glumae linearis. Stamina tria. Stylus trifidus.

Quamvis spicae sessiles in Petrii Nyct. Cyperina, forte Tamen eadem

4) margine pallidae, lanina viride.

cum mea reliqua descriptio quadrat et in nonnullis affinibus videtur spicas sessiles in aliis individuis in aliis sicut pedunculatas.

- Inaeq. R. capitulis terminalibus subternis glomeratis sessilibus (er. Suppl.
14. t. 21. p. 67
p. 104. V. pag. 101.

Motenga Rheed. mal. 12. p. 97. t. 52.
Gramen cyperoides minus; spica compacta subrotunda, viridi; radice
odorata Sloan hist. 1. p. 119. Tab. 70. fig. 2.

Funiculus medersapatenfis capitulis compactioribus; acuminis
bifido longiora Pluken. Tab. 147. fig. 7.

~~Siquis glomeratus, culmo Inquetto folio lina spici~~

Thyriophalum Schoenus nucus
nemorale
Forsk

Schoenus tuberosus culmo Inquetto; capitulis ternis sessilibus; in
volucri longissimo viridi radice tuberosa Burm. ind. pag. 19

Habitat in Indis

Culmi plures, caespitosi basi subpullosi erecti digitales vel palmari-
basia aequati folios superne nudi Inquetti glabri folia angusta lanina
ta, canaliculata glabra. Involucra 3-4 phylla fructura foliorum
2 longissima brevis pollicare capitula terminalia plerumque
terna interdum 2 vel 400 sublonga intermedium reliquis parum
maiori magnitudine nisi squama lanceolata

Schoenus nucus

capillaris,
nanus

~~Cyperus~~ Mansuet spica

Cyperus capitato oblonga retrosum imbricata, spiculis linearibus
retiusculis culmo basi foliis involucri diphylla culmo basi foliis

Schoenus
capillaris

Cyperus nanus; Culmo triquetro setaceo, umbella sessili capitata diphylla,
glumi nervosis Wild. Spec. pl. 1. p. 272

culmo trique

Habitat in Caribaeis West.

pro nudo foliis
capillaribus, spi

Culmi caespitosi, digitales - pedales, filiformes, ter inferne folio-

culis fasciula

bi, basi subbulbosi. Folia setacea, Culmo interdum longiora

tis reflexis in
volucribus: in

trivolvucribus tri-pentaphyllum, & reflexum; folium unicum

Waltz prodr 20

Pipens nigr, interdum duplo vel triplo minor, flavo - ferruginea,

Fl. ind. v. d. 1.
p. 106

Spiculae lineares, ~~retiusculae~~ retrosum imbricatae. Spiculae ter-

tinusculae, triflorae, ^{btro} Va basi valvulis duabus minutis ovatis calycin-

latae: valvulae ^{btro} et floriferae oblongae, striatae.

Habitat Ab ^{et} partibus ^{et} seorsim habuit Cel. Wildenowius Deoque

Guineam uti patriam assignavit, & certius vero fide herbarii

ex eo in Martinique insula Martiana legit. Synonymum
Plukenetii dubium videtur. Spiculae majores vel minores
ratione magnitudinis ~~capitulae~~ ^{et hinc}

~~adde~~
taxis

Heliformis K umbella terminali simplici, fructis sepalibus pedunculatisque ovatis,
speculis ovatis acutis, involucri triplicato, particali nullo Sw. prodr. p 20
Habitat in Hispaniola, Jamaica

non idem

gracilis 2 ~~Quercus~~ ~~nanicus~~ ~~apiculatus~~, ~~spica~~ ~~Spiculae~~ ~~subiflorae~~ ~~Diphylla~~
~~capitata~~ ~~subglobosa~~ ~~sessilibus~~, ~~involucro~~ ~~8~~ ~~setae~~ ~~co.~~

monicus Habitat in America meridionali Richard.

~~ephyllum~~
Culmi fere pedales et ultra, subpetalici, monophyl basi vaginis dua-
bus vestiti, monophylli. Solum angustum, bi-Tripollicare, ~~unicum~~
Involucrum triphyllum; foliola duo setacea, duo bi-Tripollicaria,
tertium pennisulcare. ~~capitulum~~ ~~semine~~ ~~coriandi~~ ~~parum~~ ~~ma-~~

Spica ~~is~~, ~~flava~~. Spiculae ovatae, acutae, fructiferae trigonae. Corollae
glumae ovatae, styla acutae. Semen trigonum
Stamina duo. Stylus tri- duo Richard.

incompleta Nyctanthe umbellata composita foliosa specis oblongis sessilibus diva
mi ato digitatis La Mark. Gen: pag. 149.

Nyctanthe incompleta Jacq. coll. 4. pag. 100.

Habitat ad Cap. specis 2

Culmi plures, basi bulbosè incrassati erecti, triquetri; nitidi glabri
inferne purpurascetes aphylli tripedales calamo crassioris umbella
terminali basi vaginæ foliorum deperditonum vestiti. Stili in
planta floente plerumque unitam vel alteram radicalem culmo
brevis, dimidiam unciam lata vaginans lineare lineatur canna
tum efflabrum canna et margine scabrum. Involucrum uncinosa
le polyphyllum, tubus exterioribus radicali simillimis longiori
bipedali caeteri breviores acutiores inaequales. radii plures tri
quetri, longiores trunciales valde inaequales. Radii externi umbelliferi
specis ^{involucris} ~~caeteris~~ 4. Inferiore simplicissimi rad. unica interdum
omnes monostachyi. specis cylindrica recta, calamus crassa 1.2 polli
Carlo. flosculi distincti patentissimi. Calyx univalvis Jacq.

mihi ignota

aphyllus 3 Maritimus

~~odorata~~ 6 Hyptis aphyllus, ^{Spica} ~~capitula~~ globosa sessili solitaria, in volucri
subtriphylo brevis pino.

Tuncus cyprioides, culmo compresso striato, radice odorata tuberosa, capitula
lo rotundo compacto Sloan. cat. 36 hist. 1. p 121. V. 21. 7-2

Habitat in arenosis ad sinus maris Americanae Honduras dictus, # in 4

Senegal Dupuis radices repentes. Culmi pedales, bigoni, basi vaginati. Colo Vaginae
loco foliorum, plures, griseae interiores longiores, oblique truncatae,
ex obtusae, griseae apice ferrugineo-marginatae. Capitula involu-
cris ^{ovatis} ~~et ovatis~~ lanceolatis. Capitula

Di-triphyllum, spica enim diphyllum, ~~capitula~~ brevius: foliis lanceolatis. Capitula
spica ^{parvae} ~~parvae~~ duplo major, globosam. Spicula copiosissima, lineari-lanceolatae
glumae volucrae purpureae punctatae. Stamina tria. Stylus bifidus

Specimen a Senegal differt quod duplo majori magnitudine du-
plo majori.

4 manicus Spicis cylindricis

panicæ ^{ur} 7. Spiculæ oblongæ acutæ, bracteis setaceis, spiculis brevioribus.

Kyllinga panicæ; culmo setaceo, triquetro; spicis cylindricis, imbricatis; flori-
bus triquetris, subulatis arato - patentibus Roebb. gram 15. t. 4. f. 1. Gaertn. de 11

fruct 1. p. 12
t. 2. f. 5.

Kyllinga panicæ; umbella terminali: spicis sessilibus pedunculatis que
cylindricis imbricatis, involucrio uniuersali subtetraphyllo, partiali nullo
Lin. suppl. 105

Habitat in Arabia felici & India orientali König. basi bulbosissima
Radix bulbosa. Culmi pedales, acute angulati, rigidi, basi foliosi. Soli
pluro, unum vel alterum altitudine culmi, carinata. Involucrum tetra-
phyllum, unum semipedale et ultra. Umbella quinque - sex radiata.

Bractea setacea, radiis semipollicares. Spicæ semipollicares, ~~cylindricæ im-~~
~~bricatæ~~. ^{trifloræ} Spiculæ ~~trisetæ~~, ^{trifloræ} seminiferæ trifloræ. ^{salvularæ} Calycis gla-
~~ma~~ oblongæ, membranaceæ. Corollæ glumæ oblongæ, sæpe fusco in-
ratae, frequenter margine & apice flavescetes, carina vides.

umbellata R. umbella terminali: specis fasciculatis pedunculatis que cylindri-
cis squarosis, involucri unicefali polyphyllis, partiali: diphyllo her
Suppl. p. 105 L. V. 101

Kroll-pulle Rheed. mat. 12. p. 119. t. 83.

Trullenga umbellata: culmo triquetri; umbella strictis sima
simplicis; specis terminalibus solitariis; floribus confertis
reflexis Prott. gran. pag. 15 Tab. 4. fig. 2 *

Scopus cyperoides: culmo triquetro nudo; umbella simplici;
specis oblongis; fasciculis subulatis, unifloris, reflexis
Linn. mat. at p. 101 *

Habitat in India

Culmi triquetri nudi pedales & lani teres. involucrium subper
marginata abemina
triphyllo longissimo specis ^{circiter 6} unguiculari-
fere pedunculata pedunculata saepe bipollicari fasciculis
angusti verticillati reflexi.

flav^{us} 24 ⁵ mansus Spicae cylindricae,
~~bracteae~~ Spiculae oblongae, bracteis setaceis serrulatis Spiculae
~~bracteae~~ aequantibus.

Habitat in America meridionali v. Robt, Richard

Culmi approximati, sesquipedales. Sola culm duo-tria, culmo breviora.

4 vel volucrium Tetraphyllum; foliolum longius quadripollicare. Spicae

quatuor Umbella quadri-quinque radiata; radii brevis simi. Spicae

semipollicares, cylindricae. Calycis valvulae oblongo-ovatae. Corollae

glumae purpureo lineolatae flavescentes, purpureo lineolatae.

Affinis praecedenti; diversa, bracteis, et glumis latioribus, magis qu-

striatis.

Gramen Cyperoides americanum, spicis gracilibus, oblongo-rotundis, spar-
gatis in medium adpressis, et filamentum caeruleum radiculis longis intertextis
bus nido-stichis Planch.

Stellatus L. Culmo ~~sub~~ ^{tri}quetra, spiculis conglomeratis involucri foliaceo,
basi colorata ~~in~~ ^{superior}
gramen cyperoides ~~spica~~ ^{spica} compacta alba, foliis ad ~~spicam~~ ^{spicam} partem albis
partem ~~veridibus~~ ^{veridibus} Moan herb. 1. pag. 119. t. 7. p. 1.

Habitat in India occidentali

Culmi uti ~~in~~ ^{infero} ~~volucri~~ ^{infero} folia marginata et involucri foliola extus
basi villosi, pedales inferne ~~obfusa~~ ^{obfusa} triquetra ~~superne~~ ^{superne} triquetra
seriatis folia basi vaginatis plura striata culmo dimidio
breuora carinata supra ~~lora~~ ^{lora} ~~subtus~~ ^{subtus} striata involucrium
circiter octophyllum foliola carinata: tri 4-pollicantibus
inæqualibus extus pallide ~~veridibus~~ ^{veridibus}. Spicula plures oblon-
ge albide

Genus distinctum secund. Richard. Dichroma dictum. herb. Guis. et Aub.

Secundum De la Mark involucrium pentaphyllum est

Moan herb. 1. pag. 119. t. 7. p. 1. ~~verum mea~~ ^{verum mea} ~~villosi~~ ^{villosi} ~~in~~ ⁱⁿ ~~superne~~ ^{superne}

ovularis 6 manicus spicis ovali subrotundis, involucri polyphyllis

Cyperus floribus capitatis acutis pedunculatis Gron. v. 12.

Schoenus umbellatus, Culmo ~~folioso~~ triquetro folioso, spicis umbellatis Gaeyh

Gramen cyperoides Collect. 1. p. 113. Sp. rar. 1. t. 102

americanum, Sp. Nyllingii ovularis; spicis umbellatis, sessilibus pedunculatis que, glo-
cis grandioribus basi-ovoides: glumis rectis, lanceolatis: valvulis exterioribus ovalibus;
oblongo-rotundis, staminibus tribus: stylo tripartito Mich. fl. bor. amer. 1. p. 29.

Sp. paragonii in mo Habitat in Georgia et Carolina Bois. 4

cum echinatis, Culmi plures, pedales et sesquipedales, aint a Trigoni. Solia culmo brev
ad summum cau viosa, sesqui- ^{triser-} basam lata, linearis, base vaginantis, Involucrium

longius in nitan sub hexaphyllum umbella longius: foliola structura foliorum, longius

marginis connaque de latro Spith maior umbellae, di sex septem, longius tripollicari

tibus Plukh. alm Spica maior, interdum foliola duo sub et basi, interdum nulla;

179. t. 91. 4 Spiculae sub rotatae: aequales striatae.

Nullum discrimen inter Sch. umbellatum et Nylling. ovularem invenis
deoque eos conjuncti, Quia hic Scirpus echinatus virginicus Linnaei
non subito de Synonymis reliquis cum et patria et icone Plukh.
tailor venit.

Sub nomine Scirpi echinatus Lin. fl. 2. sept. 12. huc pertinet? pro
echinatus ideo specimen hujus generis, oblitus unde haberi p mili descripto, nisi
quod culmus tenuior, brevior: pedunculi breviores, capitulis minoribus, et parte

Sic quod magnitudinem quadrans cum sc. echinato Lin. Diverso modo Spiritu globo-
ris, nec putovatis, si vero Pluk. figura genuinum sc. echinatum representat, Dam-
erit ac Manicup evulans.

7 ~~1202~~ ~~manisaur~~ ~~Spicis~~ ~~retrofractis~~ ~~subimbricatis~~,
retrofractus ~~1202~~ ~~Typus~~ ~~Spiculis~~ ~~subulatis~~ ~~retrofractis~~, involucrio ~~triphyllo~~
24 ~~umbella~~ ~~longiore~~ involucrio ~~triphyllo~~

Cyperi genus indianum, panicula speciosa, spiculis propestantibus
atris Plukn. t. 4. 15. f. 4

Scirpus retrofractus; culmo triquetro, umbella simpliciter, spicuum
flosculi retrofractis lin Syst. veg. 102. Gaertn. de fruct. 1. p. 12. t. 2. f. 5
Habitat in Virginia. Ex herbario Vaillantii et Tussiaci

Glaucius Culmi sesquipedales, graciles; ^{folia coniseta} ~~aristata~~. Involucrum triphyllum
foliola ~~foliola~~ ~~linearia~~, duo umbella longiora, marginata ~~marginata~~ ~~marginata~~
a basi ad apicem ~~marginata~~ ~~marginata~~ ~~marginata~~. Ochrea bidentata, purpureo
~~punctata~~ ^{simpliciter} ~~punctata~~. Umbellae radii quinque, longior sesqui pollicari, erecti.
Spicula ~~Spicula~~ ~~vix~~ ~~semipollicares~~. Spicula ^{ata} ~~Spicula~~ ~~vix~~ ~~semipollicares~~ ~~omnes~~
retrofracti praeter ~~verminalem~~ ~~quo~~ ~~erecta~~, unguiculata infirma
inferiora pedum radii adpressae, unguiculares, varietate ~~varietate~~ ~~varietate~~
filiis ~~vereti~~ ~~filiiformes~~; ~~laetiora~~ ^{laetiora} ~~laetiora~~. ~~Salvula~~ ~~lineares~~, ~~convolutae~~
~~lineares~~. ~~Subtilis~~ ~~et~~ ~~vine~~ ~~striata~~, ~~purpureo~~ ~~punctata~~. ~~Germe~~ ~~lineare~~ ~~striata~~
ta ~~India~~.

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untro compl.

Plur. ~~Quam~~ ~~flosculi~~ ~~duo~~ ~~in~~ ~~singula~~ ~~spicula~~ ~~non~~ ~~in~~ ~~vari~~; ~~alternantes~~
~~valent~~ ~~inferiora~~ ~~radii~~ ~~adpressae~~ ~~et~~ ~~laetiora~~ ~~difficili~~ ~~in~~ ~~India~~

alternifolius. C. culmo tranqueto nudo ~~apice~~ suprame alternatim folios
pedunculis lateralibus spica ornatimuricis proleferis. An. Mont. 1804
gramen flexatile geniculatum, panicula foliacea, pedunculis
~~catenatis~~ ~~virginearum~~ Monf. bot. 3. p. 103. f. 11. t. 3. fig. 117
Habitat in Argentina.

Culmi pedales. Folia versus summitatem terpedales margine
si abiusculo bractea subulata a singulis alis. Peduncu-
lus filiformis, folio quadruplo brevior. Pedicelli aliquot
e spica basi apice ferentes spicam similem. Deoque umbella
simplex

Species descripta est vel typum. ~~Herb. Mus. Bot. Argentinae~~
at 1811
h

Conspectu veniunt

Habitus. Radix stolonifera. Culmi erecti, acute trigoni, striati, basi subul-
bosi, inferne foliosi. Solia linearia, latiora vel angustiora, carinata, basi
vaginantia, marginibus serrulato. Scabra. Involucrum foliola foliis
simillima. Spicae in Umbella Terminali, unica in singulo radio,

vaginae
purpureae

imbricatae, centrali sessili.

Spiculae alternae, remotiusculae, in basi teretes. Bractea
dentata. Corollae glumae striatae. Rachis angulata, dentata.

Hos a Syllingis separavi ~~non modo~~ ^{tam ob} ~~habitu~~ ^{quam ob} ~~fructificationem~~
Diversam. Spiculae teretes, sunt subulatae sunt, haec ovatae, compressae. Ca-
lorollae glumae ~~longe~~ alio modo disponuntur, non enim parallelae bitae
sunt, sed alter superior altero, binigula plerumque ab altera

interiorem tam planam que vix ad dimidiam partem includens, omnes suis pedicellis
gaudentes, quod etiam in Speciminibus exsicatis facile negotio apparet,
florante gluma in ferio, superior concoluta est et nil nisi receptaculum
comune habet, cum inferiore ^{praeter} receptaculum. Sunt igitur
tot flosculi quot glumae, non glumae quidem flosculi.
Stylus semper trifidus, non bifidus. Si flosculi tres ad sunt, secun-
dus pedicellatus est, in quo fundo Binigulae glumae semen invenitur

status

Pl. mariscus Spicis cylindricis, spiculis patentibus & imis, bracteis spiculis longioribus.

Nyctingia incompleta; culmo triquetro folioso, umbella terminali composita, spicis cylindricis; calyce monophyllo Forqu. Collect. 4. p. 101.
9c. var. 2. t 300

Nyctingia cayanensis; umbella terminali: spicis sessilibus pedunculatisque, flosculis reflexis; involucrio longissimo sub-orthophyllo Lamarck illustr. 1. p. 149.

Habitat ad Carracas locis edis, in Cayenna v. Rohr.

Culmi pluri tripedales, ^{interdum} crassitie pennae anserinae, nitidi. Sola altitudine fere culmi, semiunguem vel ultra lata. Involucrium universale subhexaphyllum: foliolum unicum pedale vel bipedale. Umbellae radii plures, longiores bipolliares: parialis quadriradiata. Spicae crassitie pennae anserinae, pollicares bipolliares: spiculae triflorae. Corollae glumae erectae, margine tenuiores. Spontanea, uti et culta variat, spiculis omnibus sessilibus, quinque ad septem, lateralibus horizontaliter patentibus ^{intermedia} terminali erecta, vel umbellis compositis simplicibus vel compositis. Calyx certe bivalvis, per enim spicula ~~in~~ mediante acuto levi manu abraditur, ambae in

egg

Affiniores Cypenis videntur, et forte non absolum foret cum eis conjugere, ~~duo glu-~~
^{enim} mae distinctae sunt, ~~et spiculis, tantummodo paucitate, sequitur diversa,~~
~~et diversa, tantummodo spiculis paucis floris.~~ Quod glumae duae
 infimae & terites sunt. Deoque calycis valvulae duae, nil impedit, dum in quam
 plurimis Cypenis ~~etiam adsunt et eundem structurae.~~ ^{idem accipiunt.} Si vero uti generis distinctio
 tum assumitur vel ob paucitatem flosculorum, vel quia Cypeni generis
 jam dudum satis vastum est, character naturalis quam sequens erit.

Character naturalis:

Glumae
 flores si
 & stigmata
 bit

Calyx valvulae duae, inaequales, subtriflorae, membranaceae,

Corolla uniglumis, inferior superiorem ^{inferne} amplectens.

Stamina tria. Antherae lineares.

Pistillum. Germen angulatum. Stylus trifidus. Stigmata simplicia.

Semen trigonum. Setae nullae

f
 Productus rotundus. Culm. confert. op. h. A. b. f. v. r. p. r. s. t. u. v. w. x. y. z.
 G. L. f. t. in Africa? Rob. Nut.
 Rydberg?

