

Cyperus ~~terminalis~~ ~~capitatus~~  
~~specie solitarius~~ ~~capitatusque~~ ~~semplicitate~~

Culmo triquetro

Specie solitarius aggregatus v.



marginatus C. sulmo. Verti. aphylo, umbella composita, fructu ali obla  
gi brunnei Thunb. prodr. fl. Cap. pag. 10.  
Habitat in Cap. b. p. i.

non vid.

Depauperat us 26 ~~9 mic~~ ~~## Pulmo triquetro~~  
- ~~Spiculis solitariis et aggregatis~~ involucri nullo,  
Cyperus spicula ~~terminali~~ oblonga sub triplora, ~~Pulmo capillari~~  
solitariis  
bus incurvis.

Habitat in India occidentali. v. Robt.

Pulmi sic longitudine digiti minimi, tenuissimi, triquetri. Spicula <sup>nudi</sup>  
magnitudine capituli aciculari - triplora: valvulae lanceolatae, laeves,  
purpurascetes, margine membranaceae

## \* \* Pulmo triquetro  
- Spiculis solitariis vel aggregatis

~~## Cyperus triquetro~~  
~~Spiculis ~~acicularibus~~ solitariis vel aggregatis~~

~~Formellus Cyperus spiculis solitariis~~

*Setaceus* C. culmis *Setaceus* strato-angulosis nudis, spica terminali sub  
quadriploa nuda Retz. obs. 5. p. 10. 4

Habitat in graminis humidis silvis Calicutta

Culmi plures digitales erecti apice basi vixne purpurascite verti

Folia nulla. Spica terminali ovata 4-5 flora. Squama atata  
disco purpurascencia dorso et margine albido vinda. Taxis Scorpi  
aciculans

Setaceus 21. Cyperus <sup>ula solitaria</sup> Spica terminali sub quinqueflora, <sup>involucris nullo,</sup> Culmis setaceis rectis.

Cyperus setaceus; Culmis setaceis striato-angulatis <sup>asul</sup> nudis, Spica terminali subquadri-flora nuda Retz. obs. s. p. 10.

Habitat in graminosis humidiusculis Calicutae.

Culmi plures facies Scirpi setacei. Culmi plures, digitales, <sup>basi vaginati.</sup> erecti. Loos  
foliorum vag. folia nulla: Vaginae semipollicaris, purpurascens. Spica  
la solitaria, ovata, quadri-quinque-sexiflora: valvulae vix striatae, margi-  
ne membranaceae, dorso albedo-virescentes, disco purpurascens.

~~pennatus Cyperus calmo semi-tereti, umbella decompita foliosa  
pinnulis alternis confertis pennatis, paucifloris T. Enc. pag. 144.  
Habitat in Java~~

tenellus ~~Cyperus spicus solitarius~~ ~~Culmo triquadro~~ ~~spiculis sessilibus solitariis vel aggregatis~~

tenellus <sup>22</sup> ~~24~~ <sup>ulio</sup> ~~Cyperus spicus solitarius~~ <sup>sessilibus</sup> ~~geminis~~ <sup>is</sup> ~~que~~, involucri monophyllo, Culmi  
capillaribus ~~betaceis~~.  
Gramen parvum aethiopicum Ternis binis foliis, Spica simplici et  
gemella Plukn. alm. 176. t. 300. p. 4. 5.

Cyperus lateralis; Culmo teretiusculo nudo, spica laterali sessili Lin.  
Suppl. 102.

Cyperus tenellus; Culmo nudo betaceo, spiculis solitariis geminisque  
sessilibus Lin. Suppl. 103.

Cyperus minimus; Culmo capillari, spica solitaria geminaque, involucri  
monophyllo Thurb. prod. 18.

Cyperus pygmaeus; Culmo teretiusculo nudo vix unciali, spica sessili  
sub apice, & quamvis striata Lamarck. illustr. 1. p. 143.

Habitat ad Cap. b. sp. 6

Culmi plures, digitales vel pollicares. Spica <sup>ula</sup> unica vel gemina, <sup>ae</sup> infra  
apicem culmi, oblongae, decem & duodecim florum: valvulae <sup>ovatae</sup> ~~laevigatae~~,  
acutae, striatae, pallide virides, interdum margine pallide ferrugi-  
neo verte



~~Nullae e varietatibus Scirpi setacei Rottb. huc pertinent, omnes enim gaudent  
capitulis globosis undique imbricatis fide Speciminum herbarii ipsius vel. vini  
synonymis quoque ad varietatem  $\beta$ . omnino falsas. Est igitur Scirp. setaceus genui  
~~Scirpi setaceus Rottb. vera species Scirpi nec Cypari~~  
nae species Scirpi nec Cypari.~~

~~Nulla e varietatibus Scirpi setacei Rottboellii huc pertinent, omnes enim  
gaudent capitulis undique imbricatis fide ejus herbarii ipsius, Syno-  
nymia praeterea ad varietatem  $\beta$ . omnino falsa sunt. Est igitur Scir-  
pus setaceus genuina species Scirpi nec Cypari, uti et tenellus~~

~~Scirpi setacei varietates Rottboellii capitulis undique imbricatis fide herbarii  
ipsius omnes gaudent, ergo genuinae Scirpi species sunt, neque huc per-  
tinent possunt.~~

~~Scirpus setaceus Rottb. huc pertinent, omnes enim gaudent capitulis undique imbricatis fide ejus herbarii ipsius, Synonymia praeterea ad varietatem  $\beta$ . omnino falsa sunt. Est igitur Scirpus setaceus genuina species Scirpi nec Cypari, uti et tenellus~~

macronatus 23. Cyperus spiculis linear-lanceolatis, <sup>aggregatis</sup> involucrio diphylo, culmis erectis  
apice trigoni radice repente.

pumilus α Cyperus panicula minima radice rubra, in odora, repente. Tour  
nef. Cor. 39 Ex herbario Tournefortii

albidus β. Cyperus macronatus; scapo nudo vaginato triquetris, involucrio mono-  
phylo stricto, spicis subternis sessilibus Ret. b. gram. 19. t. 8. f. 4  
Cyperus lateralis; culmo tereti, basi vaginato-foliosa; capitulo  
laterali Forst. descr. p. 13

Cyperus macronatus; culmo tereti? nudo, spicis lateralibus sessi-  
libus, involucrio monophyllo Ret. 2. obs. 5. p. 10.

macrostachyos γ. spicis pollicariibus

ater δ Cyperus distachyos; culmo triquetris nudo, spicis sessilibus  
lateralibus, radice perenni Allion. aut. 48. t. 2. f. 5.

# Cyperus junci formis; culmo junci formis, subtereti, basi monophyl-  
lo; spiculis aggregatis sessilibus; spatha diphylla; folio altero  
spiculis brevioribus Desfont. fl. atlant. 1. p. 42. t. 7. f. 1.

# Cyperus junci formis; culmo macronato, spiculis lateralibus  
nigris, absque involucrio Cavan. ii. 3. p. 2. t. 204. f. 1.

Cyperus distachyos; culmo triquetro filiformi basi folioso, spicis binis sessi-  
libus in volucrio brevioribus Willden. Spec. pl. l. p. 272.

H in Arabia Habitat & in oriente ~~β~~ γ in Aegypto, <sup>Desfontaine</sup> in Italia, Hispania, Africa Barbaria

et in Scythia et Aegypto. 2  
riginosis ad  
Wissl. a partem Radix stolonifera; stolonibus articulatis, saepe nodosis, flexuosis, rectis vaginis  
ferugineis, striatis. Culmi soliti ex singulo gemulo solitarii, gemini  
vel terni, inferne teretes, sub spiculis trigonis plerumque duo a singula  
vagina alter flexuosus alter teres, inferne teretes, sub spiculis trigoni  
pallide virides. Solium ex apice vaginae longius, unguiculare, vel bre-  
vius, setaceum: vaginae tres, extrema haec membranacea, fuscae, extrema  
brevissima, reliquis latior, mucronata, <sup>supplementum</sup> intima pollicaris et ultra. In  
volucrio praeter culmum continuatum <sup>foliatum</sup> ~~foliatum~~ <sup>sub</sup> ~~sub~~ <sup>duo</sup> ~~duo~~ <sup>an</sup> ~~an~~ <sup>vel</sup>  
duo brevissima, linearis, basi dilatata. Spiculae solitariae - duo  
decim, saepe vigintiflorae: valvulae ovatae, obtusiusculae, conicae, nitidae.

Varia Culmi p. Culmi in α pollicares vel digitales, in β prothae pal-  
lares vel pedales, in γ bipedales. Spiculae longiores vel breviores acuti-  
gulae, vel obtusiores. <sup>in</sup> ~~in~~ <sup>differt</sup> ~~differt <sup>et</sup> ~~et <sup>obovatis</sup> ~~obovatis <sup>monitis</sup> ~~monitis  
in β. et Valvidae. <sup>colora</sup> ~~colora~~ <sup>Spicula non</sup> ~~Spicula non <sup>ut</sup> ~~ut <sup>merant</sup> ~~merant <sup>amicis</sup> ~~amicis <sup>bimem</sup> ~~bimem Desfontaine  
in litteris litteris qui omnes varietates ex Aegypto habuit.~~~~~~~~~~~~~~~~~~

pannonicus 24. Cyperus spiculis ovato-oblongis aggregatis, culmi prostrati,  
radice fibrosa.

Cyperus pannonicus; culmo triquetro, spicis sessilibus,  
glumis lateralibus sphaelatis den suppl. 103. Faicq. austr. 5.  
app. 24. t. 6.

Habitat in Austria, Hungaria ☉

Similis praecedenti, diversus: radice fibrosa, annua; culmi  
plurimis prostratis: spiculis<sup>is</sup> obtusioribus.  
Spiculae juniores totae, albidae, interdum solitariae.

ruber Schoenus culmo tereti nudo, capitulo subrotundo, involucri monophyllo leui.

fl. Cochinch. pag. 41.

Habitata Cochinchina.

Culmus 2 pedalis exaltus. Folcia graminea. Capitulum rubrum, compactum  
involucrum breue lanuginosum.

Schoenus rudi

24  
niveus 22 Cyperus <sup>ut aggregatus.</sup> spicis ~~glomeratis~~ sessilibus valvulisque lanceolatis, involucri

20. Diphylla brevioribus, Culmo debili filiformi

26. Cyperus niveus; Culmo triquetro filiformi nudo, umbella terminali  
sessili Diphylla, spicis compressis lanceolatis Retz. obs. 5. p. 12

Habitat in Indiae orientalis nemorosis <sup>hinc</sup> obtusis angulatis  
Culmus sesqui-pedalis, nudus, striatus. Stemata <sup>obtusis</sup> radicalia, paucis, bre-  
via, angusta. Involucrum foliolam angustam, laevem, unicum spiculis  
triplo longius. Spicula circiter duodecim, <sup>sub</sup> pollicares, semian-  
quem fere lata, interdum triginta sex floris, valde compressa, obtu-  
<sup>niveae</sup> siue scutari; valvulae inferiorae steriles attenuatae, acutae, striatae;  
inferiores steriles.

~~Cyperus spicis glomeratis sessilibus valvulis lanceolatis~~

niveus

~~Cynurus~~

~~Cynurus panicula minima, radice nuda, inodora repens Tournef. Cor. pag 39.~~

~~Habitat in oriente herb. Tournef.~~

~~Radices Cyni repentis. Culmi longitudine digiti, <sup>per intervalla nodosi</sup> squamati, ~~speculati~~ 3. lateralibus~~

obtusiflorus

20  
29

<sup>bracteis</sup>  
<sup>involucris</sup>

*Cyperus* spiculis aggregatis sessilibus ovatis obtusis involucri diphyllis  
breviter, foliis caninatis culmoque rigido.

27

Habitat in Madagascar. Ex herbario Lamourou  
Culmus 3/4 ampedalis, basi e foliis congestis bulbosus, nudus, angulis acutis.  
Folia radicalia, plerumque tri-polliciana, attenuata, margine laevia,  
basi fusco-feruginea. Antheri foliola, rigida, subreflexa, uni-  
cum capitulo duplo longior<sup>us</sup>, alterum eius longitudinis. Spiculae  
circa undecim in capitulo subgloboso, semiunguiculares, parum  
angustiores, octodecimflorae, & ordide niveae. Valvulae leni carina-  
tae, leviter striatae

memorandum G. comitis, Cuba, 1842, Lumbi, Lumbi, Lumbi, Lumbi, Lumbi  
enfermeria, pueblo, 1842, G. no 11.



Subtriphyllis

squalis C. Culmo tereti nudo aequali, involucri brevis margine fibro

Habitat in India orientali Honig

• Similis omnino Cyp. articulato: differre videtur culmo aequali

Involucri foliolo tribus sive quatuor lobis margine sicapro: reddunt

Culm. apice <sup>ramis</sup> ramis 6. Spiculae longioribus teretioribus angustioribus  
mus obtusi unicoloribus

28. 50

rubescendus Cyperus spiculis aggregatis sessilibus oblongis obtusis, involucrio diphylo  
brevis <sup>ly</sup> foliis linearibus culmoque filiformi laevi.

Habitat in Porto rideo Vendenat  
acuta angulatis

Culmi cespitosi, epithemaei, medi, basi vaginis foliorum aridis ferru-  
gi neis tecti. Folia plura, angusta, non nulla altitudine culmi.

Spiculae octo, unguiculares, in capitulo subgloboso collectae,  
circiter octodecim-florae: valvulae teneriores quam in affinis, ovatae

# Involucrum folio

Ca. patentia &

unum capitulum

duplo longius, alte

rum parum brevius;

filiformia

88 natae, attenuatae, apice patulae, purpurascetes, margine membra  
nacuae.

albidus Cyrenis

Habitat he. herb la Manthii

Caules vix spatiosius, basi foliosus. Folia culmiformia. Umbella squa-  
radiata. Spicula conferta, 4-5. approximata convexipula. Squama ovata  
albida latenter sanguineis. Involucrum triphyllum. Foliola duo umbel-  
la longiora

a. n. inuentus Robb.

~~24~~ <sup>24</sup> ~~24~~ *Cyperus* spiculis aggregatis sessilibus, <sup>obtusis</sup> involucrio tetraphyllo brevioribus, foliis

culmoque rigidis, radice repente

Habitat in Madagascar. Ex herbario Lomankii

Similis praecedenti, diversus: radice repente; culmo 8 emipolliaris, <sup>obtusangulo</sup> involucrio tetraphyllo; <sup>valvula latioribus,</sup> ~~san modo varietas laevi~~

Saccis Schoeni Radix perna asperna crassior, tereta & squamis confertis, ovatis, <sup>1/2</sup> lineis, <sup>ut folia</sup> fuscis ferrugineis. Involucrio foliola basi dilatata, <sup>ut folia</sup> intus albida.

= micronatis

Valvulae diffusae obtusae.

H. folia et involucrium  
e rigiditate sub  
perungentia scilicet  
altiora.

Hæc, uti quatuor praecedentes, æquæ ac *Cyp. pectinatus* ab omnibus reliquis  
<sup>et valde comparabilis, laminatis & distinctis</sup>  
dignoscuntur spiculis latis, reliqua differentia patet a descriptionibus

articulatus Cyperi umbella composita, involucri subnullis, spiculis  
compressis elongatis nitidiusculis, culmo articulato.

Funicus cyperoides creberrime genuiculatus medulla fatur aqua  
ticut, radice rubra tuberosa odorata. Sloan cat. hist. 1. p. 121. t.  
pl. 1.

Cyperi articulatus; Culmo Yareki nudo articulato Lin. Syst. veg. 90.  
Habitat in Caribaeis &

<sup>Cyperi articulati</sup>  
Collatis plurimis specimenibus ex India orientali, aegypto &  
america, vides ultimum ita recedere ab auctoris antiqui orbi, ut  
species ab ipse separare duas inde formas potius species diverse  
protius diversi sunt ab americana quam varietates



Fertiles: C. culmo tereti umbella decomposita involucri dodecaphyl  
colori brevior, spiculis oblongis Thunb. prodr. fl. Cap. pag. 10  
Habitat in Cap. b. p. ei

non vidi





*Cyprinus speculatus oratus aggregatus oratus obtusus, valvulae*

*Cyprinus speculatus aggregatus oratus obtusus, valvulae*  
~~obtusus in oribus cyprinus bremionibus, folio oratus~~

34 37  
laevigatus 34 *Cyperus* <sup>spiculae</sup> capitulo glomerato-globoso involucri diphyllis breviora, spicu-  
lis valvulisque obtusis.

32. 34 *Cyperus laevigatus*, culmo trigonato nudo, capitulo diphyllis, flombus  
laevigatis Lin. Botb. gram. t. 9. t. 16. f. t. Lin. mant. 179. Botb. gram. 19. t. 16. f. t.  
*Cyperus laevigatus*; culmo trigono, capitulo glomerato-globoso, invo-  
lucro diphyllis. Thunb. prod. 10.

Habitat in Cap. b. spei

H. crassius fore pennas Culmi bipedales, Capitulum nuda conyli parum minus. Spiculae  
an serinae, spongiosae Involucrum foliola subulato, canaliculata, majora exserta, minore pra-  
serta, nitiditate colla tulo. Spiculae quatuordecim ad trigintas, albae, sedesim - viginti flo-  
rentes, minime rae: valvulae dorso striatae, laterales laevissimae  
vero articulati

effusus C. culmo ~~erect~~ sublaevigato, umbella rara, fructu conglomerato in  
volucris subulato triphylo Robb. gram. p. 22. Tab. 12. fig. 3.

Habitat in Arabia

Culmi apert ~~erect~~ pulverulentis, solidus Tenaxis flos subtilis  
pime stratus. Involucrum univesale triphyllum inaequale;  
lobum maximum umbella longius, continuatis ipsius culmi  
in arcum anicipi, rigidum aduacium, canaliculato-subu-  
latum; duobus et sequis subulatis, lateralibus umbella brevioribus.  
Involucrum parthale foliolum ovatum, basi radionem  
obvolvens. Capitulum solitarium sessile, fructu divariatis  
glomeratum; interdum proter hoc 2-3. Lateralia radiis rixi-  
tis, brevibus insistentia. Spicae fere ut in antecedente, sed lon-  
gioris, oblongo canaliculata, squamis 20-32. membranaceis  
subpubescentibus lanceatis ovatis, stratis, cum parte cu-  
mine canaliculatis. Robb. non vidi

~~33~~ ~~34~~ ~~35~~ ~~36~~ ~~37~~ ~~38~~ ~~39~~ ~~40~~ ~~41~~ ~~42~~ ~~43~~ ~~44~~ ~~45~~ ~~46~~ ~~47~~ ~~48~~ ~~49~~ ~~50~~ ~~51~~ ~~52~~ ~~53~~ ~~54~~ ~~55~~ ~~56~~ ~~57~~ ~~58~~ ~~59~~ ~~60~~ ~~61~~ ~~62~~ ~~63~~ ~~64~~ ~~65~~ ~~66~~ ~~67~~ ~~68~~ ~~69~~ ~~70~~ ~~71~~ ~~72~~ ~~73~~ ~~74~~ ~~75~~ ~~76~~ ~~77~~ ~~78~~ ~~79~~ ~~80~~ ~~81~~ ~~82~~ ~~83~~ ~~84~~ ~~85~~ ~~86~~ ~~87~~ ~~88~~ ~~89~~ ~~90~~ ~~91~~ ~~92~~ ~~93~~ ~~94~~ ~~95~~ ~~96~~ ~~97~~ ~~98~~ ~~99~~ ~~100~~  
Cyperus capitulis globosis, spiculis ovalis obtusis, foliis ~~caulis~~ convolutis  
obtusis, ~~culmis~~ ~~rigido~~ obtusis angulo rigido.  
Habitat in Cap. b. spec. 7

33 34  
Radix repens, crassitie digiti minimi. Culmus semipedalis, obtusa angulo  
ter, ~~rigidus~~. Folia radicalia, convoluta subulata tri-quadri pollicia  
na, ~~convoluta subulata~~, viridi-glaucis. Capitulum magnitudine  
nucis coryli. Spiculis octo. Involucrum <sup>III</sup> bi-triplyllum, duo foliola  
capitulo longiora. Capitulum magnitudine nucis coryli. Spiculis  
octo <sup>per octofloros</sup> - duodecim, fere unguicula <sup>act</sup> ~~longa~~ (latere lanceolato, <sup>act</sup> striato,  
~~obtusis~~, striato, toto flavo-ferruginea.

# nitidae

pectinatus Cyperus culmo nudo, spicis terminalibus sessilibus oblongis obtu-  
ris lobis involucri diphyllis aequantibus

Habitat in Guinea Aeth.

Culmi plures, <sup>erecti</sup>, striati, ter pedales, basi vaginis duabus. Valti  
altera brevior, altera 3plo vel 4plo longior. Solia nulla. Spicula  
3-8, unguiculares, lato, laevigata, acuta, compressa, flave-  
scentes, e valvularum apice pedulo dentata, 30 flori: valvula  
lanceolata, acuta. Involucri foliola duo vel nulla, subulata,  
rigida, spiculis vix longior. Semen oblongum acuminatum, compres-  
sum, dorso subaristatum, medio fusco, margine flavum. Stylus  
trifidus.

37  
34. 96  
36

~~Cyperus~~ <sup>complanatus</sup> ~~spiculis~~ ~~capitatis~~ ~~erectis~~, ~~valvulis~~ ~~lanceolatis~~, involu-  
~~cro~~ ~~triphyllis~~ ~~et~~ ~~culmo~~ ~~acutangulo~~.

Cyperus striatulus; Culmo triquetro nudo, capitulo terminali  
subtriphyllis, squamis striatis obtusiusculis. Lamarth. illustr

Habitat in Madagascar. Commerson. Ex herbario Jussiaci

Culmi saepe pedales. ~~angulis~~ ~~angulis~~ ~~acutis~~ ~~lanceolatis~~, ~~base~~

Folia radicalia, Culmo dimidio breviora. ~~Involucris~~

~~triphyllis~~ foliolis unicum bipollicaris; Verticium longi

tudine capituli. Spiculae plures, sessiles, multiploae,  
pallidae: valvulae lanceolatae, striatae

Spiculae complan

albidus. C. culmo triquetro, umbella simplic: triphylla, spiculis conglome-  
ratis albidis, squamis lobatis. La Mart. P. Enc. pag. 146.  
Habitat in India orientali

~~non vidi~~ vide descript. in schedula Cyperi subicundi.

~~36~~  
35. 37

*Cyperus capitulo globozo involucri triphylo brevioris, spiculis ovatis, culmo*

*complanatis valvulisque*

*capitulo obtusangulo*

Habitat ~~in aquis~~ in sulis micobariis. in aquis.

Radix longissima, fere & esquipedalis, sensim attenuata. Culmus semipedalis  
crassitie pennae rectae, obtuse angulatus. Folia duo, radicalia, unicum altitudine fere culmi  
tolumbinas, erectus.

Quasi vix duas lineas lata - Capitulum magnitudine fere nuclei juglandis  
compactum. Spiculae numerosae binae, vix & emirguiculares, <sup>quod hinc dicitur fere #</sup> obtusiusculae: valvulae ~~ovatae~~  
varinatae, acutae, dorso striatae vixidas, lateribus fusco lateribus, nitius culis,

#, confertis binis:

fusco - fere nigresce, margine angustissimo membranaceo.

Nomen inponendum e radice longissima micobariis *Cyperus capitulo globozo*



Complanatus: Cyperus culmo nudo, spicis terminalibus sessilibus lanicolato-oblongis  
bracteis obtusis, involucrio trichylo brevioribus.

Habitat in arenosis Guinea Islet, Thonnin

Vagina foliorum ad radicem in bulbo collecta, ferruginea. <sup>radicata</sup> Folia linearia  
angusta, glabra, teria, culmo dimidio breviora. Culmus nudus, erectus,  
obtusus, inaequalis, levis, pedalis. Involucria subulata, capitula longiora  
sesqui pollicina. Spicula 21. flora, compressa, latiora quam in om-  
nibus reliquis Cyperis, nuda, unguiculari vel parum ultra: Val-  
sula striata, omnes fertiles, pl. ovata, obtusa. Stylis unicis, tri-  
bus. Stamina tria

<sup>39</sup>  
Nyllingioides <sup>35</sup> Cyperus capitulo globoso, spiculis oblongis convexis, involucrio <sup>suboctofloris</sup> Yava  
39 <sup>40</sup> phyllo foliisque carinatis laevibus.

Cyperus dubius; culmo setaceo triquetro, capitulo terminali, involucrio tetraphyllo longissimo Rottb. gram. 20. t. 4. p. 5. fide herb. Rottb.  
Habitat in Indiae orientalis <sup>umbrosis graminosis hinc</sup> ~~partibus~~ <sup>pluribus</sup> fide herb. Rottb.  
Facies exacte Nyllingae moncephalae. Culmi spithamei vel palmari  
vel spithamei, acute triquetri, basi filiformes, interdum tenuiores,  
basi foliosi. Folia pauca, unicum saepe altitudine culmi, reliqua  
breviora, linearia, angusta, carinata. Vaginae arida, fere striatae,  
fusco punctatae. Involucri foliola inaequalia, unicum tripolli-  
care patentissimum, reliqua reflexa, facie foliorum. Spiculae  
numerosae binariae, in capitulo <sup>super</sup> pedo duplo majori confertissimae, breviter  
quadri- <sup>ovatae, pinnatae, obtusae,</sup> octoflorae. Sobrolae <sup>canaliculatae, acutae, striatae</sup>  
opae lentis purpureo punctatae. Semen oblongum, triquetrum,  
omnino diversius a hyp. leucophalo Retzii. Specimina mea exacte  
conveniunt cum Rottböllii. Cum nihil dubii habet, nomen Trivio-  
la mihi maxime absonum, <sup>sed tamen</sup> idcirco hoc loco a regula communi  
rati. vari.

e va  
#e vaginae plurimi  
congestis bulbosi.

leucophalo

# visum est

*Semenius* Culmo triquetro seminudo basi bulboso, involucrio diphylo,  
umbella subsimplici spiculis linearibus Petr. obs. 4 p. 11.

*Cyperus semenius* culmo incurvo triquetro, basi bulboso, foliis fasci-  
culatis setaceis, umbella simplici prima, spicis conglomeratis Rothb  
gram pag. 25. Tab. 3. fig. 1.

Habitat in Arabia Et India Orientali ind.

Radix bulbosa Culmus tenax palmaris, uti folia glaucis, incurvus  
(con capis) basi vaginatus. Folia plura culmo breviora, subse-  
tacea basi in vaginam latam deponentem margine tenui

Involucrium universale diphyllum, umbella paulo  
longius: pedicelale nullum nisi squama ad basin spicularum.

Umbella <sup>hujus</sup> simplex raris 3-4 um umbella intermedia longitudinem  
pedunculorum sequit. Spica ad apicem pedunculorum  
confecta linear-lanceolata unguiculares compressae  
squama acuta squama uniter 30 ovato lanceolata stri-  
ata glabra, grisea, apice acuto patulo margine membra-  
nacea albida

umbella <sup>truncata</sup>

spiculis linear-lanceolatis glomen-  
tis, caliculis lanceolatis striatis

39 40  
Leucoccephalus 39

Cyperus <sup>5</sup> spiculae capituli lato-  
filiformi brevioribus +  
Capitulis <sup>5</sup> valvulis obtusis <sup>4</sup> seduce foliis  
ovalibus involucri subtetraphyllo, Culmo

Cyperus Leucoccephalus; culmo setaceo triquetro nudo, capitulo sessili,  
involucri subtetraphyllo patentissimo, floribus monandris Retz. obs. 5.

p. 11.

Habitat in nemorosis Sikkhandranonae. König

Radix bulbosa, oblonga, fibris longis capillaceis, Culmi semipedales,  
basi vaginis emaricidis vestiti. Folia graminea. Involucrum  
plenumque polyphyllum, foliolo longiore pollicari. Spiculae octo-dus =

Decim. valvulae lineares, compressae, infimae longae, superiores breviores,  
Stamen unicam Retz. l. c.

Et descriptione Retzii satis patet, quod a C. dubio Rothbolli differt

Culm. & culm. setaceo triquetro, capitulo hemisphaerico, involucri subtetraphyllo  
longissimo Rothbolli p. 12 tab. 4. fig. 5.  
Habitat in Malabar

pygmaeus 4  
Koenigii 46

110.

<sup>glomeratis</sup>  
Cyperus capitula globosis <sup>sub</sup>solitario, involucri spiculis ovatis planis, involucri  
polyphylo ~~longis~~ <sup>ma</sup> foliis, culmo longioribus.

Cyperus pygmaeus; culmis triquetris, aggregatis; involucrio polyphylo,  
capitulo terminali <sup>sub</sup>solitario; flosculis aequalibus, apice spinulosis  
Rottb. gram. 20. t. 14. p. 5.

Habitat in India orientali

Radicis longae, capillares. Culmi plerumque, digitales vel minores, ac  
tenuissimi. <sup>angusti</sup> Folia radicalia, plura, culmo longiora, linearia, ciliata.

Involucrum foliola quatuor septem, <sup>nudissimum</sup> nonnulla culmo longiora, & structura  
foliorum, pedicula nullum. Capitulum solitarium, interdum tria-quatuor,

Conglomerata

aggregatae spicis <sup>vis</sup> duplo majus. Spiculae numerosissimae, parvae,  
decem-duodecim florae; microrrhinae squarrosae valvulae lanceolatae, acutae,  
apice paulo minime reflexo, carina cinerea, carina virides.

A Cypero squarroso Linnaei <sup>omnino</sup> differt uti et a Scirpo michaeliano; Pluker-  
tii & synonymum, <sup>utpote dibium, exaltatum</sup> utpote dibium. <sup>capitulum</sup> Plurimum <sup>ex</sup> India  
orientali sub nomina Scirpi michaeliani <sup>capitulum</sup> miki & sui.

Cyperus capitulis globosis, involucrio subpolyphylo pediculis...

Koenigii  
Koenigii

Cayennensis ~~Commelina~~ procumbens, foliis ovato-lanceolatis, ~~superioribus~~  
angustatis acutis, nervis glaberrimis, vaginis ciliatis, nectariis bilobis  
Cult. Jac. h. n. Paris. pag. 106  
Habitat in America meridionali