

1. *C. gynocrates*, Wernst. (*C. dioica* 1<sup>st</sup> Edm non L.)
2. Booth would prefer this removed to the "Stellulatae" to follow *C. stellulata*, & it may perhaps belong there, of right, but this Division "Gylophora," as here constituted, professes to be merely "artificial" -
- xxx. leaves very broad - longer than the culm
- 6 1/2 *C. Fraseri*.
11. (*C. Liddoni*, 1<sup>st</sup> Edm non Booth!)
12. scarcely to be distinguished from *C. intermedia* Good.
14. Booth thinks that this species should rather be referred as a var. of the last (*C. teret.*) but I think the perig.<sup>m</sup> is clearly that of *C. paniculata* - indeed I am convinced of it.
19. Kentucky. Short! in Herb.
- Booth thinks this is probably only a var. of *C. stipata*, but this I doubt.
20. Washington, Mich.<sup>n</sup>. Dr. Cooley - Bois Blanc Island. Detroit River - Dr. P. H. MacLagan.
21. Lexington Kent.<sup>y</sup>. Short? (*incrimati* Lea! both in Herb. Ferris. - Closely spiced heads seem too near No. 20, tho' the perig.<sup>m</sup> appear always larger & more tapering.
28. *C. tenuis*. Schk.<sup>n</sup> non Ehrh.
- (*C. gracilis* 1<sup>st</sup> Edm non Ehrh. fide Booth! ex spec. vif.!) M. B. Booth has ascertained that *C. gracilis* of Ehrh. is the true *C. toliacea*.  
Linn.

from an authentic spec.<sup>n</sup> in Herb. Smith -  
*C. tenuella* Ehrh. is *C. canescens*, L.

31. Var. 2. is *C. vitilis*, Fries. ex Boott! & the Syn.  
may be quoted. (see Boott's letter)

35. Detroit river - Dr. MacLagan!

36. Omit this species, not in the U. S. (see Syn. p. 11)

38 1/2. *C. robusta* - Boott. Rhode Isld - Blue Hills Mt.  
Lake Mahopac. N.Y. J. C. - & Lake Superior. Loring!  
S. C.

43. This is *C. verrucosa*, Schweinitz! in Herb. Torrey!  
Mountain near Clinton Co. Penn. - J. W. M. Munn  
Mt. of Nor. Car. Buckley

46. Lamarck's name must stand for this species,  
as he founded it on an Amer.<sup>n</sup> plant -  
& Godenough's *C. stricta* has never been  
found in America.

47 1/2. *C. leucularis*, M. Lake Avalanche. Torr. in Herb.  
Boott! N. Penn. - of Lake Superior. Loring Jr!

48 1/2. *C. maritima*, Muhl. In Herb. Torrey are forms  
just resembling the foreign, from N. Hamp. J. Lefort  
Massachusetts Lakes, & N. J. R. D. Jr?

49. Var. 1. *C. crinita* *marbida* J. C. in Lill. Journal.  
(*C. paleacea* 1<sup>st</sup> Ed. non Wahl.)

54 1/2. *C. Vahlii*, Schk. Isle Royal Whitney! Pickens. C. Loring

59. A specimen of what I take for *C. Woodii*  
is in Herb. Torrey! from Macon Co. N. C. Buckley. <sup>Desv.</sup>

61. Under Syn. *C. heterostachya* Torr. non Desv.

68 1/2. *C. eschscholii*, Curtis. - "Side of Saddle Mount. Mass.  
800. ft. above the base." Desv. Herb. Torr. -  
also P. Ross Mt. Pa. Darlington & Towns. - & West  
Chester Pa. Townsend.

72. Border of a marsh - near Bristol, Pennsylv.  
Dr. Sherle in Herb. Short! after authority -  
*C. Careyana* Torr non Desv.

76. *C. laxiflora*, Lam. non Schk. (*C. anceps* Willd. &  
of 1 Ed.)

85 1/2. *C. Richardsonii* M. B. near Rochester, N. Y.  
"within a few miles of the city" Desv. to A. Gray  
15 Feb 1/48. Prairies adjacent, M. Mead -  
Macomb Co. Michigan. Cooley.

90. Montreal. Dr. MacLagan.

93 1/2. *C. Cherokeeensis*, Schweg. & Torr. - near Natchez, Miss.  
W. S. Williams!

94. The Syn. *C. greeniana* belongs here - & that of  
*C. binervis* to 95 v. 1<sup>st</sup> spec. in Herb. Torr.!

101. Boott considered that in justice to Muhl.  
his name of *C. polymorpha* ought to attach

to this species (to which it belongs in part)  
restoring *C. striata* W. for No. 102.

102. *C. striata*, W. (not of 1<sup>st</sup> Edn.)

104. Spokane to Spalding's Kootenai river -  
H. S. Sutherland. Exped!

105. *C. trichocarpa*, Nutt. (*C. striata*, 1<sup>st</sup> Edn. not of W.)

107 $\frac{1}{2}$ . *C. mirala*, Desv. Greece. Mours. C. N. J. D. Bradley.  
a single spec<sup>m</sup> in Herb. Ferr! S. Sargent has  
another - see them for the description, as the  
species is very unremarkable & only found, I  
believe, by D. Bradley who doubtless has at  
least one specimen himself, as Sargent derived  
his from him - (See in Woods' Bot<sup>y</sup>) comparing  
2 species, that from Georgia being totally  
distinct - In his Catalogue he formerly  
referred Bradley's plant to *C. gigantea* -  
vide Herb. Ferr!

114. South Kingston - Rhode Island. Olney!

115. The var. *polystachya* is Sargent's *C. lupuliformis* -  
if you think the characters he gives sufficient.

118 $\frac{1}{2}$ . *C. gigantea*, Judge - Banks of the Ohio, at North Bend -  
& near Louisville. Short! also Florida Chapman  
& Texas Wright &c. - is distinguished from *C. lupuliformis*  
by the less terminal, horizontally spreading panicle? & many male spikes.