

19. *Lycogala exiguum*, Morgan. Small, minutely scaly. Found only once.

**Capillitium (elaters) spirally thickened—Nos. 20-30.**

20. *Trichia fallax*, Pers. Shining, olive-brown, stipitate, pear-shaped; Spores and elaters yellow,

21. *Trichia varia*, Pers. Pale, variable in size, two spirals on smooth elaters. Very common.

22. *Trichia chrysosperma*, Bull. Elaters and spores in mass golden yellow. Common.

23. *Trichia affinis*, De Barry. Elaters spinulose banded, enlarged behind the acute tips. Spores angular.

24. *Trichia incarnata*, Pers. The reddest *Trichia* in the collection.

25. *Trichia scabra*, Rost. Elaters long, spinulose, yellow.

26. *Hemiarcyria rubiformis*, Pers. Ruby-red or brownish-red throughout—plasmodium, sporangium, capillitium, spore-mass. A common and attractive species.

27. *Hemiarcyria Ellisii*, Mass. Similar to No. 26; spores rougher.

28. *Hemiarcyria serpula*, Scopoli. Vermiform, bright yellow, not rare in the early fall.

29. *Hemiarcyria clavata*, Pers. Sporangia somewhat pear-shaped, or club-like; stipitate yellow.

30. *Hemitrichia vesparium*, Batsch. Similar to No. 26 but sessile and the threads are yellowish.

**Possessing columella—an extension of the stipe into the sporangium—lacking lime deposits; capillitium not tubular—Nos. 31-35.**

31. *Reticularia umbrina*, Fr.—*R. Lycoperdon*, Bull. Externally similar to No. 6.

32. *Comatricha typhina*, Rost. Peridium disappears. Branching columella and capillitium rise in delicate vertical plume. Spores violet.

33. *Stemonitis fusca*, Rottr. This and the next raise into the air their beautiful, delicate, sometimes nodding plumes.