

Bryophyte flora of Hunan Province, China. 20. Anthocerotae and additions to complex thalloids (Hepaticae)

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Anthocerotae has four species in Hunan: *Folioceros fuciformis* (Mont.) Bharadw. and *Phaeoceros carolinianus* (Michaux) Prosk. (Anthocerotaceae), *Megaceros flagellaris* (Mitt.) Steph. (Dendrocerotaceae) and *Notothylas orbicularis* (Schwein.) Sull. (Notothyladaceae). The complex thalloid genera *Asterella*, *Conocephalum*, *Dumortiera*, *Marchantia*, *Plagiochasma*, *Reboulia*, *Riccia* and *Wiesnerella* were reported in a previous paper. *Cyathodium tuberosum* Kash. (Targioniaceae) is reported as new to Hunan. Lectotype is designated for *Riccia chinensis* Herz., and a description provided. Habitats and substrates of the taxa in Hunan and the ranges are given and the taxonomy discussed.

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