

Bryophyte Census Lists for Adirondack Mountains with Alpine Tundra

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METADATA STATEMENT

The following lists were produced as one result of an ongoing inventory of the bryoflora of the highest Adirondack Mountains, New York, particularly those with areas of alpine tundra. The lists are also unpublished documentation that supports published bryological research studies by N. G. Miller and his associates and are referenced in these works.

A herbarium voucher specimen in the Bryophyte Herbarium of the New York State Museum (NYS) backs up a listed species. More recent collections are georeferenced (the specimen label has GPS coordinates), and altitude was determined by barometric altimeter or read directly from a topographic map and also included with the specimen data. Collections from before about 1995 lack such precise information. Some early collections from Whiteface lack sufficient information to establish if they were taken from high altitude sites. With additional field work, the status of these ambiguous specimens should be clarified.

N. G. Miller, and in some cases a specialist (e.g., *Schistidium*, Hans Blom), has verified or identified the listed species.

As exploration of the Adirondack Mountains continues, the lists will be updated periodically.

While an effort has been made to make the lists as accurate as possible, they are considered provisional and open to change as new information accumulates. Bryologists engaged in taxonomic, floristic, and ecological studies are encouraged to consult the NYS Museum's Bryophyte Herbarium in Albany. Loans from this collection are available to institutions listed in *Index Herbariorum* (P. K. Holmgren, N. H. Holmgren, and L. C. Barnett, New York Botanical Garden for the International Association for Plant Taxonomy, 1990) upon written request to the Curator, N. G. Miller, Biological Survey, New York State Museum, Albany, NY12230 (e-mail: nmiller2@mail.nysed.gov).