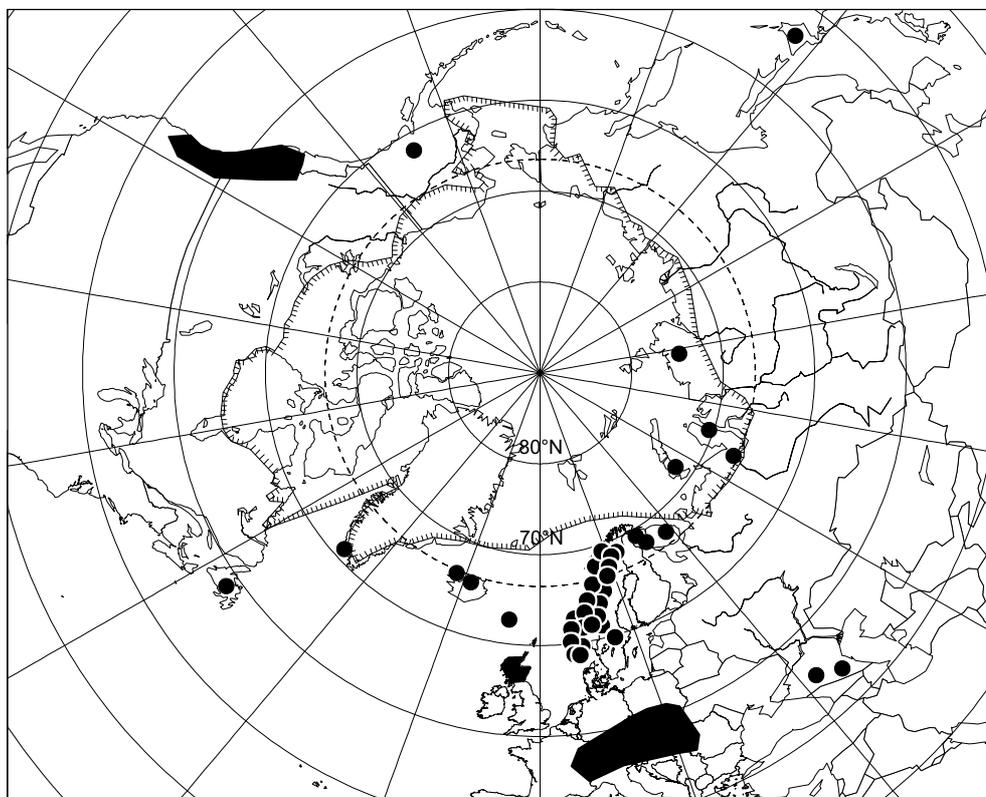
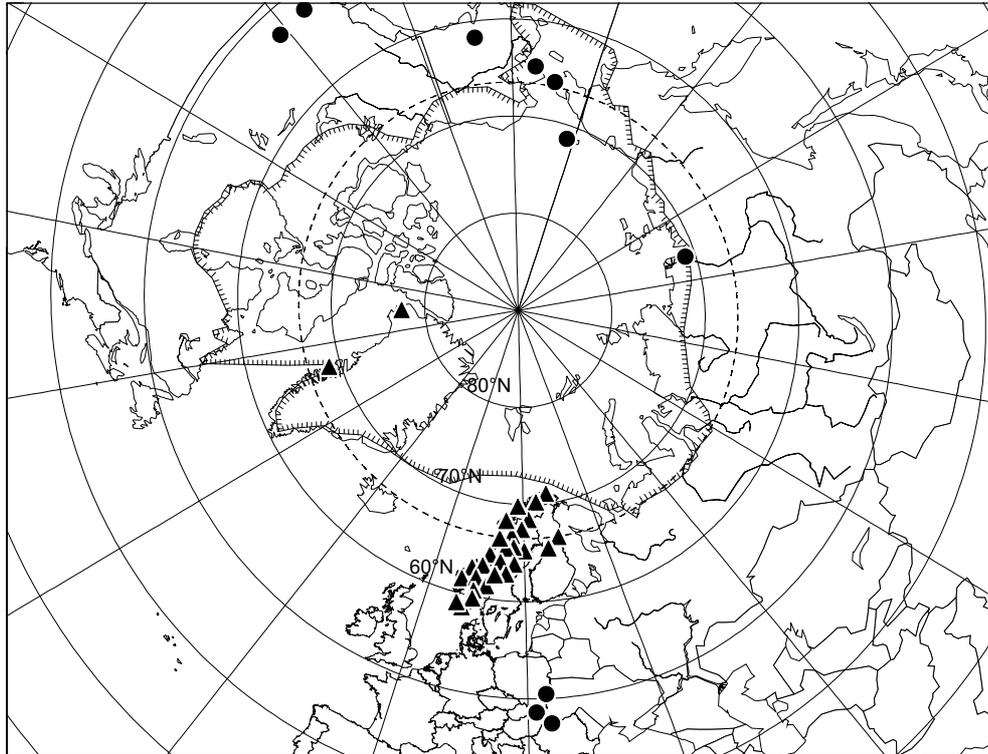


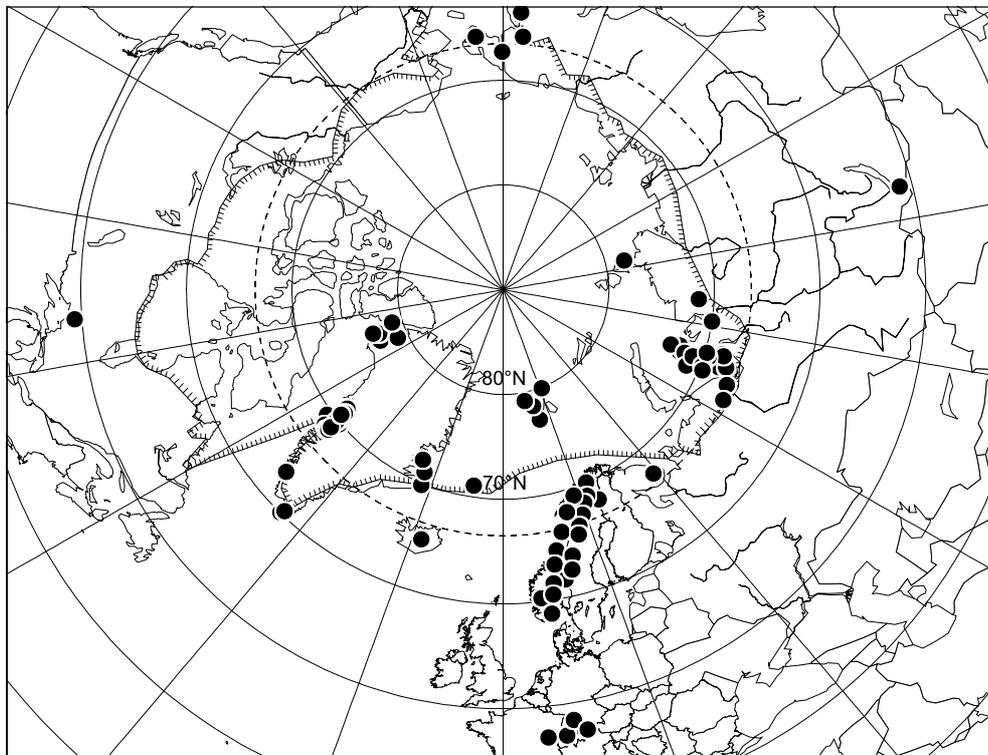
47. *Isopachys decolorans* (Limpr.) Buch (по Gradstein & Vana, 1987 с добавлениями автора – expanded from Gradstein & Vana, 1987).



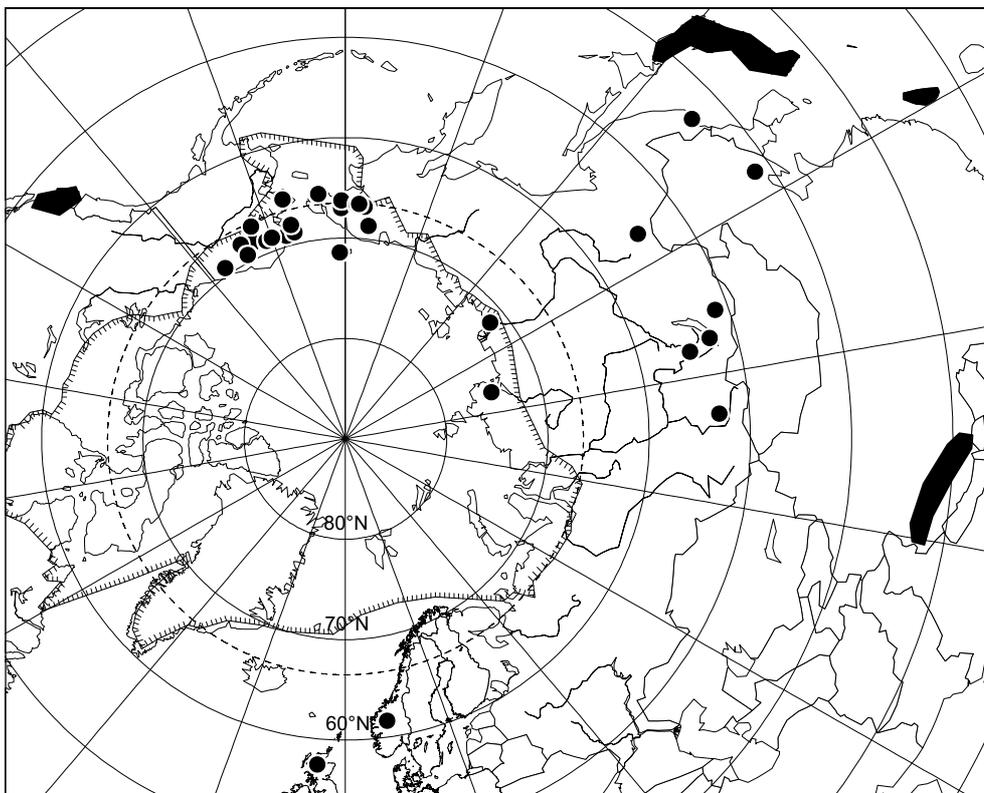
48. *Moerckia blyttii* (Moerck) Brockm.



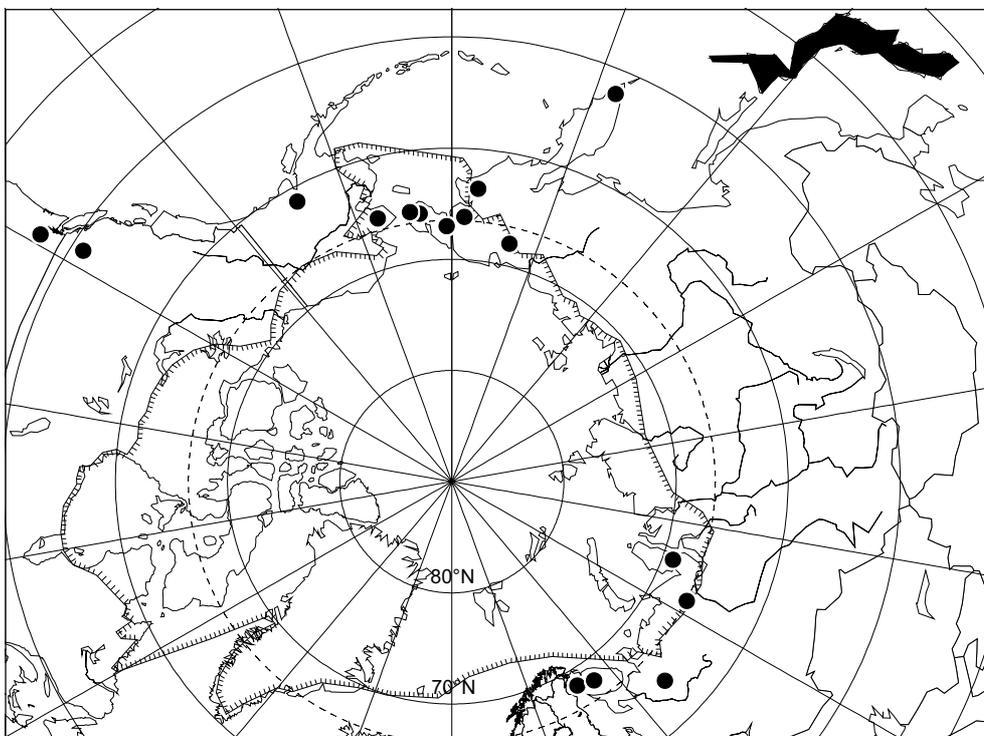
49. *Bucegia romanica* Radian — ●; *Gymnocolea borealis* (Frisv. et Moen.) Schust. — ▲.



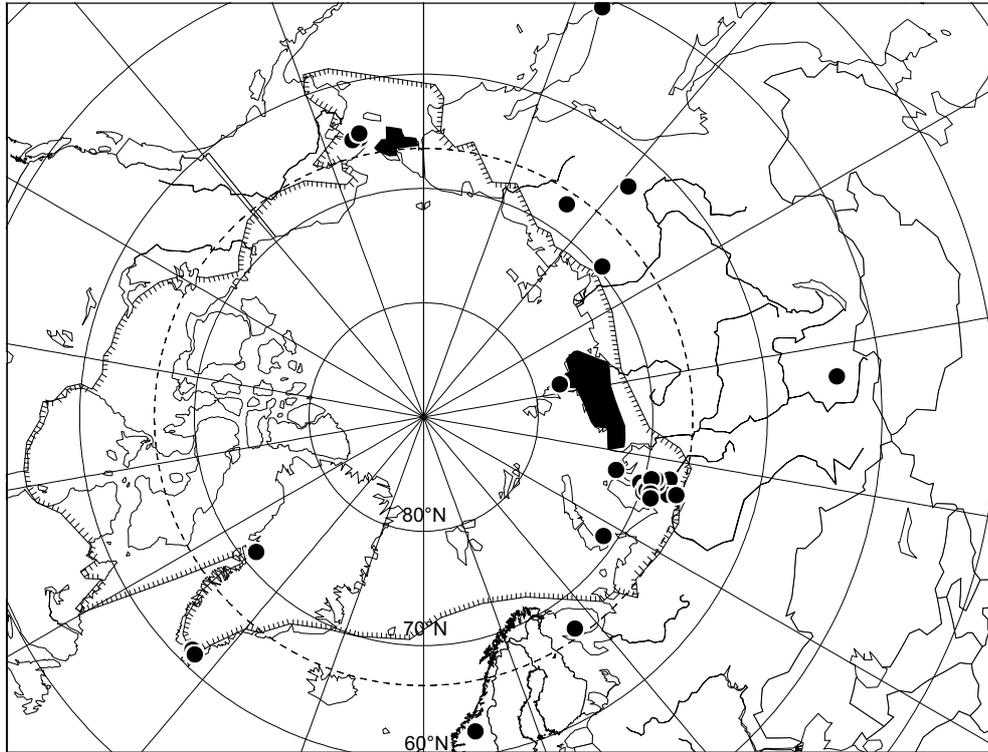
50. *Prasanthus suecicus* (Gott.) Lindb.



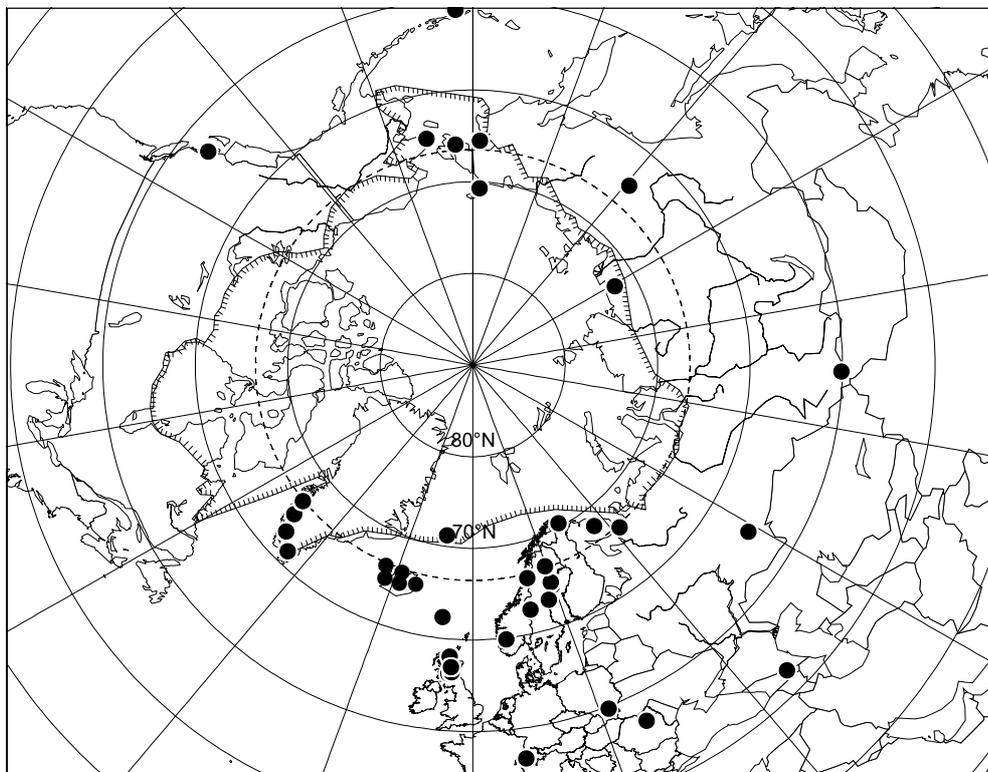
51. *Herbertus sakuraii* (Warnst.) Hatt. s. l., incl. *H. himalayanus* (Steph.) Herz. & *H. borealis* Crundw.
(по Schuster, 1983 с добавлениями автора – expanded from Schuster, 1983).



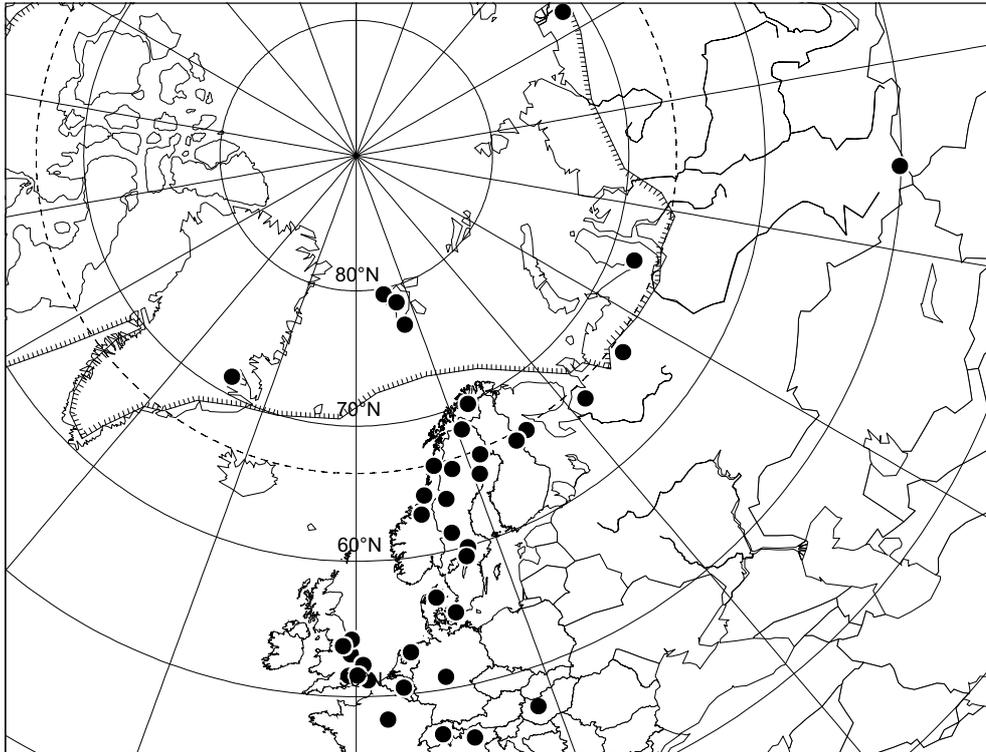
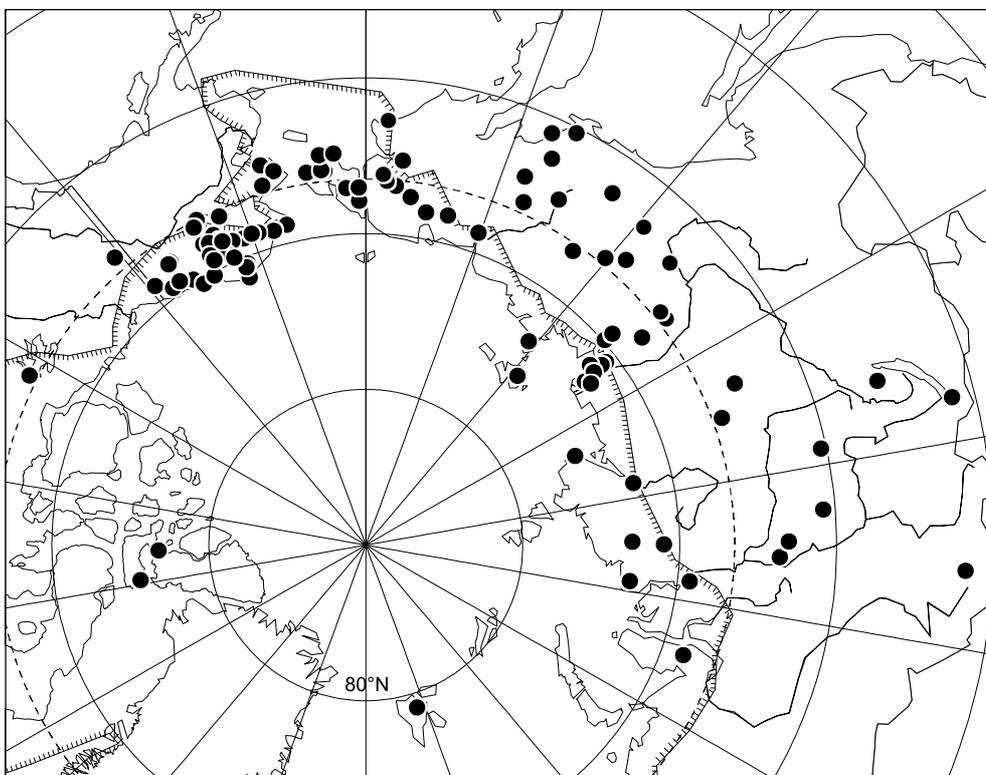
52. *Nardia japonica* Steph.

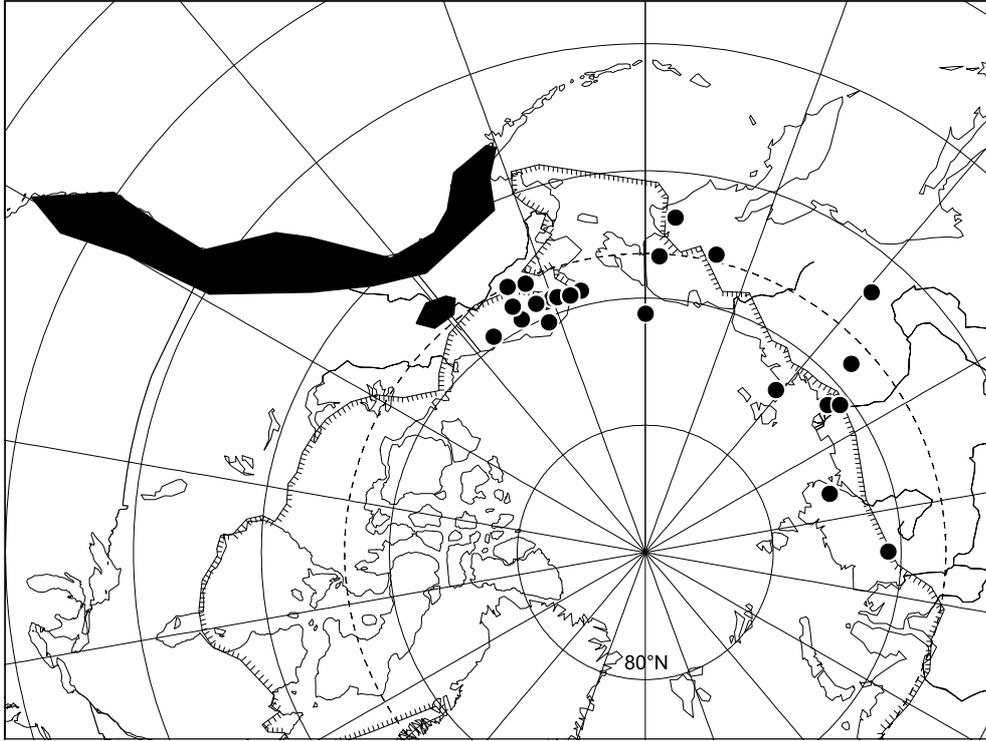


53. *Cephaloziella arctogena* (Schust.) Konst.

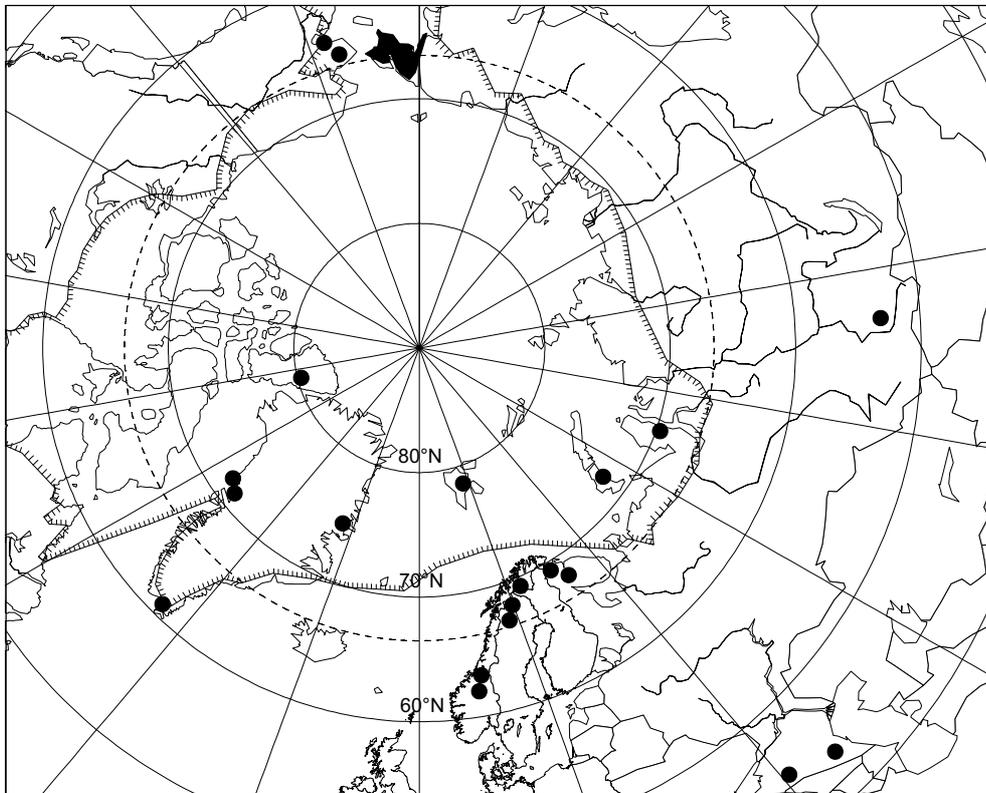


54. *Jungermannia borealis* Damsh. & Vana (no Damsholt & Vana, 1977 с добавлениями автора – expanded from Damsholt & Vana, 1977).

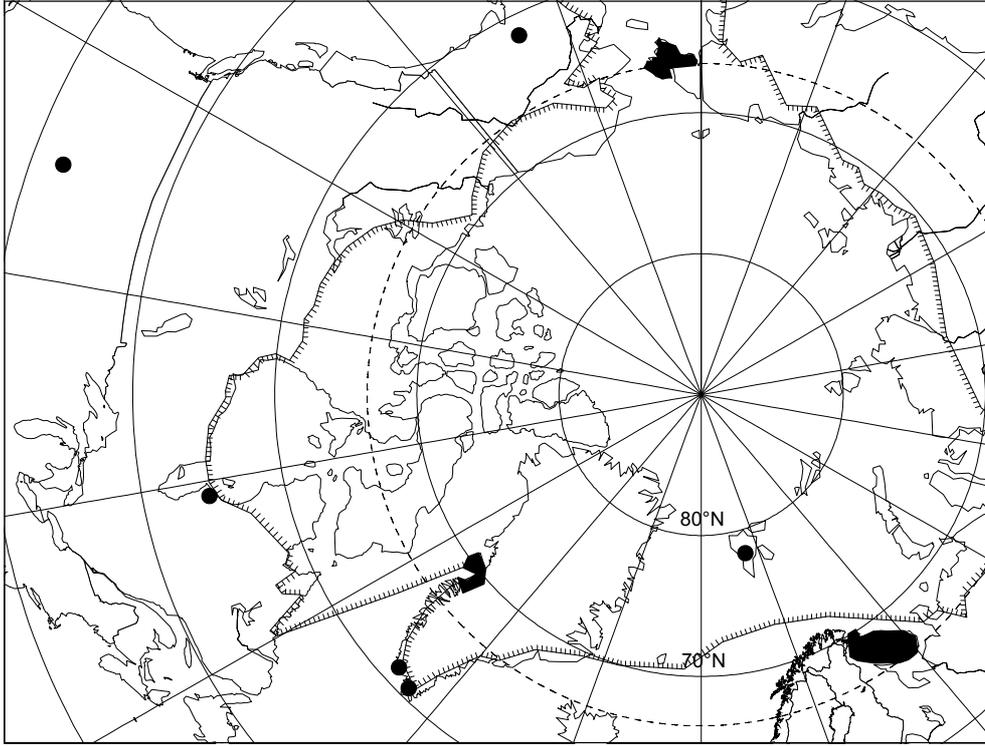
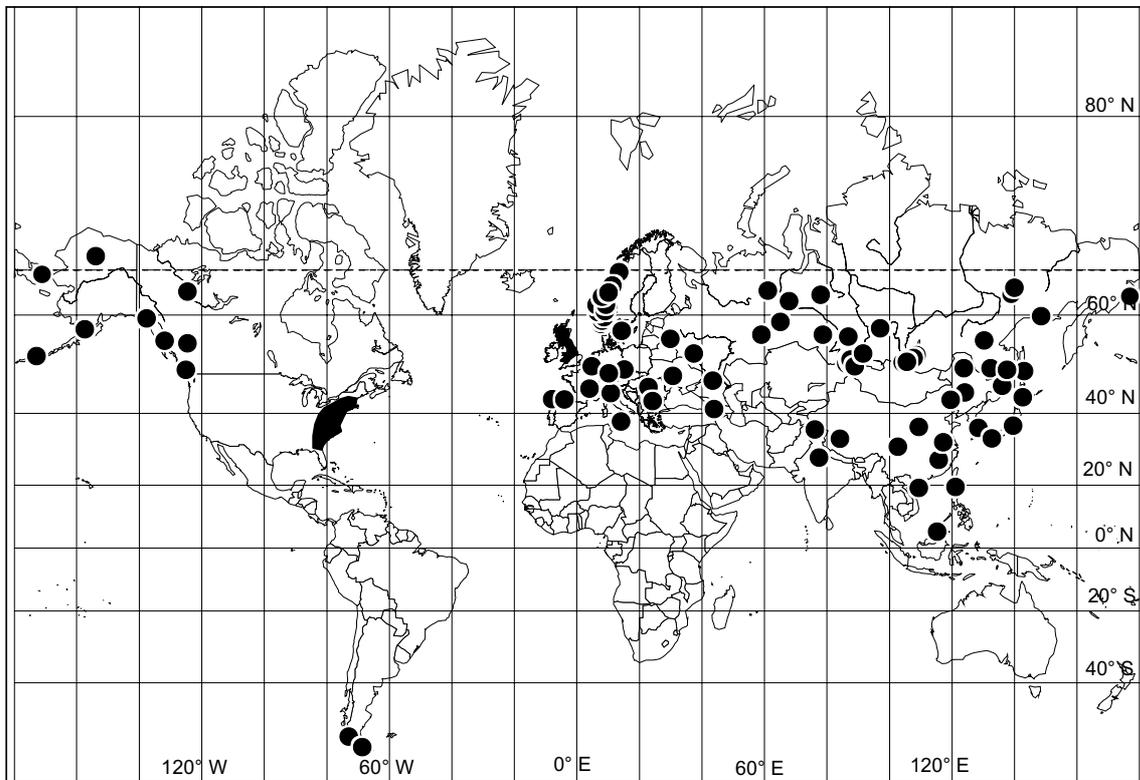
55. *Lophozia perssonii* Buch & W.S.Arnell.56. *Mesoptychia sahlbergii* (Lindb. & H.Arnell) Evans.



57. *Frulania nisquallensis* Sull.



58. *Scapania kaurinii* Ryan

59. *Saccobasis polymorpha* (Schust.) Schljak.60. *Apometzgeria pubescens* (Schrank.) Kuwah. (по Schuster, 1983 с добавлениями и уточнениями автора – expanded from Schuster, 1983).