

Botany Rank Review and Changes 2009/2010

During the last few months, we have been compiling annual changes to the CDC Plant lists and the lists have now been updated on our website. Overall, a total of 204 changes were made. There were 112 scientific name changes and one English name change for vascular plants. Many of the nomenclatural changes involved members of Family Asteraceae and follow the taxonomic treatments published in Volumes 19 to 21 of the Flora of North America.

A total of 43 vascular plants were added to the list. Within this group, 17 are exotic species. Ten vascular plants were removed from the list because they were unconfirmed, falsely reported or because they are non-persistent in the province. Conservation status ranks were reviewed and changed for 36 species. New information from inventories and/or monitoring led to the removal of nine vascular plants from the Red and Blue lists.

A noteworthy change this year was the addition of 576 macrolichens, with English names and preliminary provincial conservation status ranks. We are currently working on compiling updated distribution information for the macrolichens and plan to develop Conservation Status Reports for them in the future.