

**TABLE S2. Classification and distribution of *Hieracium* subgen. *Chionoracium* species.** *Hieracium umbellatum* and *H. canadense* of subgen. *Hieracium*, which occur (also) in North America are included as well. Sectional classification is shown after the species name; species assigned to the same section are in matching colors.

Species	Distribution
<i>H. albiflorum</i> ( <i>Stenotheca</i> )	western North America with a few outposts in central and eastern North America
<i>H. antarcticum</i> ( <i>Aurelliformia</i> )	southern Chile and Argentina
<i>H. argutum</i> ( <i>Stenotheca</i> )	California
<i>H. aff. asplundii</i>	Bolivia
<i>H. bolanderi</i> ( <i>Cynoglossoidea</i> )	Oregon, California and Mexico (Baja California)
<i>H. canadense</i>	Canada, northern U.S.A.
<i>H. carneum</i> ( <i>Crepidispermum</i> )	Arizona, New Mexico, Texas, northern Mexico
<i>H. fendleri</i> ( <i>Crepidispermum</i> )	southwestern U.S.A., Mexico, rare in Guatemala
<i>H. frigidum</i> ( <i>Aurelliformia</i> )	Colombia, Ecuador, Venezuela
<i>H. glaucifolium</i> ( <i>Piloselliformia</i> )	southern Chile and Argentina
<i>H. gracile</i> ( <i>Aurelliformia</i> )	western Canada, western U.S.A.
<i>H. gronovii</i> ( <i>Stenotheca</i> )	eastern and central North America, Caribbean
<i>H. cf. guatemalense</i>	Guatemala
<i>H. horridum</i> ( <i>Cynoglossoidea</i> )	California, Oregon, Nevada
<i>H. irasuense</i> ( <i>Thyrsoidea</i> )	central America
<i>H. longiberbe</i> ( <i>Cynoglossoidea</i> )	Oregon, Washington
<i>H. longipilum</i> ( <i>Cynoglossoidea</i> )	central and eastern U.S.A., Quebec
<i>H. mexicanum</i> ( <i>Thyrsoidea</i> )	southern Mexico, Guatemala
<i>H. patagonicum</i> ( <i>Piloselliformia</i> )	southern Chile and Argentina, Falkland Islands
<i>H. scabrum</i> ( <i>Stenotheca</i> )	southeastern Canada, eastern U.S.A.
<i>H. scouleri</i> var. <i>albertinum</i> ( <i>Cynoglossoidea</i> )	western Canada, western U.S.A.
<i>H. scouleri</i> var. <i>scouleri</i> ( <i>Cynoglossoidea</i> )	western Canada, western U.S.A.
<i>H. stachyoideum</i> ( <i>Mandonia</i> )	Bolivia, northern Argentina
<i>H. trichodontum</i> ( <i>Aurelliformia</i> )	Bolivia
<i>H. triste</i> ( <i>Aurelliformia</i> )	Aleutian Islands, Alaska, western Canada, Russian Far East
<i>H. umbellatum</i>	Europe, Asia, North America
<i>H. venosum</i> ( <i>Stenotheca</i> )	eastern North America with a few outposts in central North America and Alaska