

**Taxonomic lists of plant and animal species occurring in the site
Supplementary Information on the Mires of the Schwarzenberg**

Table 2: Plant species list of the mires of the Schwarzenberg

Vascular and Spore Plants				
<i>Andromeda polifolia</i>	3	<i>Anthoxantum odoratum</i>	<i>Avenella flexuosa</i>	
<i>Betula nana</i>	2	<i>Calamagrostis villosa</i>	<i>Calluna vulgaris</i>	
<i>Caltha palustris</i>		<i>Cardamine pratensis</i>	<i>Carex canescens</i>	
<i>Carex echinata</i>		<i>Carex limosa</i>	3	<i>Carex nigra</i>
<i>Carex panicea</i>		<i>Carex pauciflora</i>	3	<i>Carex paupercula</i>
<i>Carex rostrata</i>		<i>Drosera rotundifolia</i>	3	<i>Empetrum hermaphroditum</i>
<i>Epilobium alsinifolium</i>		<i>Equisetum fluviatile</i>	<i>Eriophorum angustifolium</i>	
<i>Eriophorum vaginatum</i>		<i>Homogyne alpina</i>	<i>Juncus filiformis</i>	
<i>Juniperus communis</i>		<i>Larix decidua</i>	<i>Leontodon hispidus</i>	
<i>Luzula luzuloides</i>		<i>Luzula pilosa</i>	<i>Melampyrum paludosum</i>	
<i>Melampyrum sylvaticum</i>		<i>Nardus stricta</i>	<i>Oxalis acetosella</i>	
<i>Picea abies</i>		<i>Pinus mugo</i>	<i>Potentilla aurea</i>	
<i>Potentilla erecta</i>		<i>Ranunculus repens</i>	<i>Rhododendron ferrugineum</i>	
<i>Scheuchzeria palustris</i>	2	<i>Trichophorum cespitosum</i>	<i>Vaccinium microcarpum</i>	2
<i>Vaccinium myrtillus</i>		<i>Vaccinium oxycoccos</i>	3	<i>Vaccinium uliginosum</i>
<i>Vaccinium vitis-idaea</i>		<i>Valeriana dioica</i>	<i>Veratrum album</i>	

Mosses, Liverworts and Lichens				
<i>Aulacomnium palustre</i>		<i>Calliergon stramineum</i>	<i>Cephalozia connivens</i>	
<i>Cetraria islandica</i>		<i>Cladonia arbuscula</i>	<i>Cladonia rangiferina</i>	
<i>Dicranella palustris</i>		<i>Dicranum bergeri</i>	<i>Dicranum polysetum</i>	
<i>Dicranum scoparium</i>		<i>Drepanocladus exannulatus</i>	<i>Gymnocola inflata</i>	
<i>Hylocomium splendens</i>		<i>Mylia anomala</i>	<i>Philonotis seriata</i>	
<i>Pleurozium schreberi</i>		<i>Polytrichum commune</i>	<i>Polytrichum strictum</i>	
<i>Rhytidiadelphus triquetrus</i>		<i>Sphagnum capillifolium</i>	<i>Sphagnum compactum</i>	
<i>Sphagnum fallax</i>		<i>Sphagnum girgensohnii</i>	<i>Sphagnum fuscum</i>	3
<i>Sphagnum magellanicum</i>		<i>Sphagnum majus</i>	3	<i>Sphagnum papillosum</i>
<i>Sphagnum quinquefarium</i>		<i>Sphagnum riparium</i>	2	<i>Sphagnum subsecundum</i>

The number after the name gives the degree of endangerment from the Red Data Book (Niklfeld 1999): 1 = endangered to become extinct, 2 = highly endangered, 3 = endangered, 4 = potentially endangered

Table 3: Birds observed at the Schwarzenberg (data from Dr. Susanne Stadler, DI August Wessely, DI Günter Jaritz, Werner Kommik and ÖBf Tamsweg)

Avifauna			
Species	status	RDB	BD
Tetrao tetrix	BV	3	I
Tetrao urogallus	BV	3	I
Parus ater	BV		
Parus cristatus	BV		
Loxia curvirostra	BV		
Glaucidium passerinum	BV		I
Scolopax rusticola	BV	4	
Picoides major	BV		
Dryocopus martius	BV		I

RDB: Red Data Book of Endangered Animals in Austria (Gepp, 1994): 1: very much endangered 2: much endangered, 3: endangered, 4: potentially endangered, B.2: endangered breeding guests

BD: Birds Directive Appendix I

FFH: Habitat and Species Directive Appendix II, IV

status: potentially breeding (BV), migration guests (DZ)