

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

**Table 2:** Plant species list of the Überling mires

<b>Vascular and Spore Plants</b>					
<i>Agrostis canina</i>		<i>Alchemilla vulgaris</i> agg.		<i>Andromeda polifolia</i>	<b>3</b>
<i>Anthoxanthum odoratum</i>		<i>Arnica montana</i>		<i>Aster bellidiastrum</i>	
<i>Bartsia alpina</i>		<i>Betula nana</i>	<b>2</b>	<i>Betula pendula</i>	
<i>Betula pubescens</i>		<i>Briza media</i>		<i>Calluna vulgaris</i>	
<i>Caltha palustris</i>		<i>Cardamine pratensis</i> agg.		<i>Carex canescens</i>	
<i>Carex davalliana</i>		<i>Carex echinata</i>		<i>Carex flava</i>	
<i>Carex lasiocarpa</i>	<b>2</b>	<i>Carex limosa</i>	<b>3</b>	<i>Carex nigra</i>	
<i>Carex panicea</i>		<i>Carex paniculata</i>		<i>Carex pauciflora</i>	<b>3</b>
<i>Carex rostrata</i>		<i>Chaerophyllum hirsutum</i> agg.		<i>Cirsium palustre</i>	
<i>Crepis aurea</i>		<i>Crepis paludosa</i>		<i>Dactylorhiza incarnata</i>	<b>2</b>
<i>Dactylorhiza maculata</i>		<i>Dactylorhiza majalis</i>		<i>Deschampsia cespitosa</i>	
<i>Drosera anglica</i>	<b>2</b>	<i>Drosera intermedia</i>	<b>2</b>	<i>Drosera rotundifolia</i>	<b>3</b>
<i>Empetrum hermaphroditum</i>		<i>Equisetum palustre</i>		<i>Equisetum sylvaticum</i>	
<i>Eriophorum angustifolium</i>		<i>Eriophorum latifolium</i>		<i>Eriophorum vaginatum</i>	
<i>Festuca rubra</i> agg		<i>Galium palustre</i>		<i>Galium uliginosum</i>	
<i>Geranium sylvaticum</i>		<i>Homogyne alpina</i>		<i>Huperzia selago</i>	
<i>Juncus alpinoarticulatus</i>		<i>Juncus effusus</i>		<i>Juniperus communis</i>	
<i>Larix decidua</i>		<i>Leontodon hispidus</i>		<i>Linum catharticum</i>	
<i>Lotus corniculatus</i>		<i>Luzula campestris</i>		<i>Luzula multiflora</i>	
<i>Lychnis flos-cuculi</i>		<i>Lycopodiella inundata</i>	<b>2</b>	<i>Melampyrum paludosum</i>	
<i>Menyanthes trifoliata</i>	<b>3</b>	<i>Molinia caerulea</i>		<i>Myosotis scorpioides</i>	
<i>Nardus stricta</i>		<i>Parnassia palustris</i>		<i>Pedicularis palustris</i>	<b>3</b>
<i>Persicaria bistorta</i>		<i>Phyteuma orbiculare</i>		<i>Picea abies</i>	
<i>Pinguicula alpina</i>		<i>Pinguicula vulgaris</i>		<i>Pinus mugo</i>	
<i>Plantago media</i>		<i>Potentilla erecta</i>		<i>Potentilla palustris</i>	
<i>Primula farinosa</i>		<i>Pseudorchis albida</i>		<i>Ranunculus acris</i>	
<i>Rhododendron ferrugineum</i>		<i>Salix aurita</i>		<i>Scheuchzeria palustris</i>	<b>2</b>
<i>Swertia perennis</i>		<i>Tofieldia calyculata</i>		<i>Trichophorum alpinum</i>	

<i>Trichophorum cespitosum</i>		<i>Trifolium badium</i>		<i>Trifolium pratense</i>	
<i>Triglochin palustris</i>		<i>Vaccinium microcarpum</i>	<b>2</b>	<i>Vaccinium myrtillus</i>	
<i>Vaccinium oxycoccos</i>	<b>3</b>	<i>Vaccinium uliginosum</i>		<i>Vaccinium vitis-idaea</i>	
<i>Valeriana dioica</i>		<i>Veratrum album</i>		<i>Viola palustris</i>	

**Mosses, Liverworts and Lichens**

<i>Aulacomnium palustre</i>		<i>Brachythecium mildeanum</i>		<i>Bryum pseudotriquetrum</i>	
<i>Calliergon stramineum</i>		<i>Calliergonella cuspidata</i>		<i>Calypogeia sphagnicola</i>	
<i>Campyllum stellatum</i>		<i>Cladonia arbuscula</i>		<i>Cladonia rangiferina</i>	
<i>Climacium dendroides</i>		<i>Cratoneuron commutatum</i>		<i>Dicranella palustris</i>	
<i>Dicranum bergeri</i>		<i>Dicranum scoparium</i>		<i>Drepanocladus exannulatus</i>	
<i>Drepanocladus revolvens</i>		<i>Gymnocolea inflata</i>		<i>Hylocomium splendens</i>	
<i>. Philonotis fontana</i>		<i>Plagiomnium affine agg</i>		<i>Pleurozium schreberi</i>	
<i>Polytrichum juniperinum</i>		<i>Polytrichum strictum</i>		<i>Rhytidiadelphus triquetrus</i>	
<i>Riccardia chamaedryfolia</i>		<i>Sphagnum angustifolium</i>		<i>Sphagnum capillifolium</i>	
<i>Sphagnum compactum</i>		<i>Sphagnum contortum</i>	<b>2</b>	<i>Sphagnum cuspidatum</i>	<b>3</b>
<i>Sphagnum fallax</i>	<b>3</b>	<i>Sphagnum fuscum</i>	<b>3</b>	<i>Sphagnum magellanicum</i>	
<i>Sphagnum majus</i>	<b>3</b>	<i>Sphagnum palustre</i>		<i>Sphagnum papillosum</i>	<b>3</b>
<i>Sphagnum russowii</i>		<i>Sphagnum subsecundum</i>	<b>3</b>	<i>Sphagnum teres</i>	<b>3</b>
<i>Sphagnum warnstorffii</i>	<b>3</b>	<i>Thuidium delicatulum</i>		<i>Tomentypnum nitens</i>	<b>3</b>

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 Überling (data from Dr. Susanne Stadler, DI August Wessely, DI Günter Jaritz, Werner Kommik and ÖBf Tamsweg)

Species	status	RDB	BD
<i>Bonasia bonasia</i>	BV	4	I
<i>Tetrao tetrix</i>	BV	3	I
<i>Tetrao urogallus</i>	BV	3	I
<i>Dryocopus martius</i>	BV		I
<i>Anthus trivialis</i>	BV		
<i>Emberiza schoeniclus</i>	DZ		
<i>Remiz pendulinus</i>	DZ	3	
<i>Locustella naevia</i>	BV?, DZ	4	
<i>Actitis hypoleucos</i>	DZ	2	
<i>Tringa ochropus</i>	DZ	B.2	
<i>Tringa nebularia</i>	DZ		
<i>Gallinula chloropus</i>	BV		
<i>Tachybaptus ruficollis</i>	DZ		

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)

**Table 4:** Amphibians and Reptiles observed at the Überling (data from Dr. Susanne Stadler, DI August Wessely, DI Günter Jaritz, Werner Kommik and ÖBf Tamsweg)

Species	RDB	FFH
<i>Triturus alpestris</i>	3	
<i>Rana temporaria</i>	3	IV
<i>Bufo bufo</i>	3	
<i>Lacerta vivipara vivipara</i>	3	

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  
FFH: Habitat and Species Directive Appendix II, IV status: potentially breeding (BV), migration guests (DZ)