

ANNEX 3

688 vascular plant species are recorded in the Teici Nature Reserve, including 6 species from 21.05.1992.directive of Europe Council "Par dabīgo biotopu, savvaļas augu un dzīvnieku sugu aizsardzību": *Agrimonia pilosa* (common near roads), *Cinna latifolia* (1 locality), *Cypripedium calceolus* (2 localities), *Liparis loeselii* (very rare, in the mineratrophic mires), *Pulsatilla patens*, *Thesium ebracteatum* (rare, on the dry mineral pine forest belt near bog). 37 National Red list species are recorded there (appendix 1).

212 bryophyte species are recorded in the Teici Nature Reserve, including *Hamatocaulis vernicosus* no Eiropas Padomes 21.05.1992.direktīvas "Par dabīgo biotopu, savvaļas augu un dzīvnieku sugu aizsardzību". Very rare bryophyte species are *Sphagnum molle*, *Splachnum sphaericum* (only 1 locality in Latvia), *Andreaea rupestris* (a few localities in Latvia). 16 National Red list species are recorded there (appendix 2).

Table 1. List of threatened vascular plant species in the Teici Nature Reserve

| | Red Data Book of Latvia | Lists of Specially Protected and Limitedly Exploitable Specially Protected Species (NR. 396/14.11.2000) | Species in localities of which the micro Protected Nature Areas must be established (30.01.2001) | Bern convention of 16.09.1979. on the conservation of European Wildlife and Natural Habitats | EU directive of 21.05.1992. on the conservation of natural habitats and of wild fauna and flora |
|--|-------------------------|---|--|--|---|
| <i>Agrimonia pilosa</i> Ledeb. | | | | X | X |
| <i>Anemone sylvestris</i> L. | 4 | | | | |
| <i>Betula nana</i> L. | 2 | X | | | |
| <i>Botrychium virginianum</i> (L.) Sw. | 2 | X | X | | |
| <i>Carex aquatilis</i> Wahlenb. | 1 | X | X | | |
| <i>Carex disperma</i> Dewey | 3 | X | X | | |
| <i>Carex heleonastes</i> Ehrh. | 2 | X | X | | |
| <i>Carex paupercula</i> Michx. | 3 | X | X | | |
| <i>Cinna latifolia</i> (Trevir.) Griseb. | 3 | X | X | X | X |
| <i>Corallorhiza trifida</i> Châtel. | 3 | X | X | | |
| <i>Cypripedium calceolus</i> L. | 2 | X | X | X | X |
| <i>Dactylorhiza baltica</i> | 4 | X | | | |

| | | | | | | |
|--------------------------|---|---|---|---|--|---|
| (Klinge) N.I. Orlova | | | | | | |
| Dactylorhiza fuchsii | 4 | X | | | | |
| (Druce) Soó | | | | | | |
| Dactylorhiza incarnata | 4 | X | | | | |
| (L.) Soó | | | | | | |
| Dactylorhiza maculata | 4 | X | | | | |
| (L.) Soó | | | | | | |
| Dactylorhiza russowii | 4 | X | X | | | |
| (Klinge) Holub | | | | | | |
| Diphasiastrum | 4 | X | X | | | |
| complanatum (L.) | | | | | | |
| Holub | | | | | | |
| Galium trifidum L. | 3 | | | | | |
| Gladiolus imbricatus | 3 | X | X | | | |
| L. | | | | | | |
| Gymnadenia conopsea | 4 | X | | | | |
| (L.) R. Br. | | | | | | |
| Hammarbya paludosa | 3 | X | | | | |
| (L.) Kuntze | | | | | | |
| Huperzia selago (L.) | 4 | X | | | | |
| Bernh. ex Schrank et | | | | | | |
| Mart. | | | | | | |
| Hypericum hirsutum | 3 | X | X | | | |
| L. | | | | | | |
| Iris sibirica L. | 2 | X | X | | | |
| Liparis loeselii (L.) | 3 | X | | X | | X |
| Rich. | | | | | | |
| Listera cordata (L.) R. | 3 | X | | | | |
| Br. | | | | | | |
| Lycopodium | 4 | X | | X | | |
| annotinum L. | | | | | | |
| Lycopodium clavatum | 4 | X | | X | | |
| L. | | | | | | |
| Malaxis monophyllos | 3 | X | | | | |
| (L.) Sw. | | | | | | |
| Pedicularis sceptrum- | 2 | X | X | | | |
| carolinum L. | | | | | | |
| Platanthera bifolia (L.) | 4 | X | | | | |
| Rich. | | | | | | |
| Platanthera chlorantha | 4 | X | | | | |
| (Custer) Rchb. | | | | | | |
| Poa remota Forselles | 3 | X | X | | | |
| Pulsatilla patens (L.) | 4 | X | X | X | | X |
| Mill. | | | | | | |
| Salix myrtilloides L. | 3 | X | | | | |
| Seseli libanotis (L.) | 3 | | | | | |
| W.D.J. Koch | | | | | | |
| Thesium ebracteatum | 1 | X | X | X | | X |
| Hayne | | | | | | |
| Utricularia ochroleuca | 1 | X | X | | | |
| R.W. Hartm. | | | | | | |

Table 2. List of threatened bryophyte species in the Teici Nature Reserve

| | The Red Data Book of the Latvia | Species in localities of which the micro Protected Nature Areas must be established (30.01.2001) | Lists of Specially Protected and Limitedly Exploitable Specially Protected Species (Nr. 396/14.11.2000) | Bern convention of 16.09.1979. on the conservation of European Wildlife and Natural Habitats | EU directive of 21.05.1992. on the conservation of natural habitats and of wild fauna and flora |
|---|---------------------------------|--|---|--|---|
| <i>Andreaea rupestris</i> Hedw. | 1 | | X | | |
| <i>Bazzania trilobata</i> (L.) S. Gray | 2 | X | X | | |
| <i>Calliergon trifarium</i> (Web. et Mohr) Kindb. | 1 | | X | | |
| <i>Calypogeia sphagnicola</i> (H. Arn. et J.Perss.) Warnst. et Loeske | | | X | | |
| <i>Cinclidium stygium</i> Sw. | 2 | | | | |
| <i>Fontinalis hypnoides</i> Hartm. | 3 | | X | | |
| <i>Fossombronia wondraczekii</i> (Corda) Dum. | 4 | | | | |
| <i>Hamatocaulis vernicosus</i> (Mitt.) Hedenäs | 2 | | X | X | X |
| <i>Hylocomium umbratum</i> (Hedw.) B., S. et G. | 3 | X | X | | |
| <i>Hypnum pratense</i> (Rabenh.) W.Koch ex Hartm. | 4 | | | | |
| <i>Lejeunea cavifolia</i> (Ehrh.) Lindb. | 2 | X | X | | |
| <i>Leucobryum glaucum</i> (Hedw.) Aongstr. | | | | X | |
| <i>Meesia triquetra</i> (Richter) Ångstr. | | | X | | |
| <i>Neckera pennata</i> Hedw. | 2 | | | | |
| <i>Odontoschisma denudatum</i> (Nees) Dum. | | X | X | | |
| <i>Philonotis tomentella</i> Mol. | | | X | | |
| <i>Racomitrium lanuginosum</i> (Hedw.) Brid. | 1 | | X | | |

| | | |
|---------------------------------|---|---|
| Riccia ciliata Hoffm. | 1 | X |
| Sphagnum molle Sull. | 1 | X |
| Splachnum rubrum Hedw. | 1 | X |
| Splachnum sphaericum Hedw. | | X |
| Tayloria tenuis (With.) Schimp. | 3 | X |