Nature Parks of South Tyrol: Human activities and conservation of Natur
South Tyrol:

7 Nature Parks and 1 National Park. These Parks are Natura 2000 areas too. The 4 Dolomites Nature Parks are part of the Dolomites UNESCO World Heritage.
One consequence of landscape beauty is a strong touristic pressure, both in accessible and in hidden areas.
Increasing of outdoor winter activities
Increasing of the pressure in natural areas:
- Widespread disturbance
- New touristic infrastructures
- Increasing of summer and winter outdoor activities
- Increasing of movies and publicity spots
Increasing disturbance of the wild animal population
Freedom with respect
Space for People and Wildlife

An initiative of Alpenverein Südtirol AVS:

In cooperation with
• Amt für Naturparke (Administration for Nature Parks)
• Südtiroler Jagdverband (Hunting association)
• Amt für Jagd und Fischerei (Administration for hunting and fishing)
• Club Alpino Italiano CAI (Italian Alpine Club)
Current situation

Winter-activities in nature are becoming very trendy:
Ski-Touring, Snow-Shoe-hiking, Freeriding, Skiing in free space are fast growing activities and become more from year to year.

Up to now quiet areas are frequented more and more and suffer from disturbance.

But: **Mountains are a living space** – also in Winter

Wild animals, such as Ibex, Chamois, Snowhare or Grouse need quiet zones, where they find shelter and food.

Their possibilities to adapt are restricted

The survival of these animals in winter depends last but not least from the existance of **Quiet zones within their habitat**
Aims of the project and further measures

Information about behaviour of Wild Animals in their environment and sensibilization for visitors – „Freedom with respect“

Local measurements for visitors

The initiative started on a voluntary base

Trying to involve as many partners/ organisations as possible

Development/ Creation of quiet-zones for Wildlife in Nature Parks on basis of existing data and in cooperation with Hunting associations, Alpine clubs and land-owners.

Creation of a legal basis (law)
Measures in pilot areas in South Tyrol

- Matsch/Schlinig
- Latzfons/Feldthurns
- Dürrenstein
  Naturpark Fanes
  Sennes Prags
Measures in pilot areas

Example Matsch

1. Mapping of wintering areas
2. Mapping Ski-Routes
3. Survey of conflict areas
4. Proposals for Information-points and regulatory measures
Measures in pilot areas

concept for information-boards
Measures in pilot areas

Public relations

Poster

Television and Newspapers

Education for multipliers

Folders
Feedback of the project:
Positive commentars on social media or discussions group in the internet (example „onthetop“).
Collaboration with local hunters to improve Black grouse habitats and to try to guide the ski tourer to reduce the disturbance in the best areas
Example: Mark out a track in forest for Ski tourer to reduce the disturbance.
Danke! Grazie!
Freedom with respect in summer

Example climbing garden „Ciastlins“

The climbing garden is one of several in Nature Park Fanes-Sennes-Prags. It is situated close to the breeding area of the local pair of golden eagle.

Selection of suitable, already existing climbing gardens in coordination with the Alpine Clubs, landowners and users.

These climbing gardens are published in official sport climbing guides and in Internet.

Other Climbing gardens are not supported.

Access-paths are signposted and marked.

Expansions are not requested.

If necessary, seasonal restrictions can be applied.
Freedom with respect in summer

Example climbing garden „Ciastlins“

Hunting ground of the Golden Eagle

Breeding area of the Golden Eagle
No Go area for climbers

Climbing garden
selected area
Klettergarten Ciastlins
Freiheit mit Rücksicht Raum für Mensch und Wild
Palestra di roccia “Ciastlins” Libertà e rispetto Spazi liberi per l’uomo e gli animali

Overview

Information

Der Steinadler L’aquila reale

Naturverbundenes Klettern:
- bietet im ausgegewählten Klettergarten, im natürlichen und künstlichen Landschaftsraum

L’arrampicata ecosostenibile:
- bunte im ausgegewählten Klettergarten, im natürlichen und künstlichen Landschaftsraum

Behavioural regulations

Freedom with respect in summer
Further steps …

Constant check of maps
Performance review / Monitoring
Integration of the subject „Leisuretime activities and animals“ in different education-programms (Tourguides, Mountain-guides, Nature- and Environment speakers, youth training…)
Sensibilization of all nature users
Signposting of new areas in cooperation with local partners

*Improving of the available data about species and their distribution around the year*
Problem caused from the high touristic pressure: Example Toblacher Lake
Toblacher Lake: Presence on the south shore of the large wetlands and meadows, important areas all year around for water birds.
Visitors are used to walk for a long time to go around the lake. In dry period the people went through the meadow, disturbing birds and damaging the wetland vegetation.

Little Grebe, a species which breeds in the area.
Solution: Planning and achievement of a new and shorter “Experience path” around the lake to guide the visitors.


The path is attractive and used both summer and winter.
Toblacher Lake
In winter 2017 attempt to film one publicity spot about mineral water in this small area free of ice.

At local level important area for wintering water birds: for example in the winter 2017 were present wigeon, gadwall, tufted duck, pochard, little grebe, coot, mallard, mute swan.
Stevia – Grödental – Via ferrata
Via ferrata realized in spite of negative Natura 2000 evaluation because of possible conflicts with the local golden eagle pair.
High frequentation of the via ferrata from spring to late autumn in an area already with a high touristic pressure and with few undisturbed areas. Possible negative consequences for the golden eagle pair, the peregrine falcon, the chamois population and the rock partridges.

After EU recourse demolition of the via ferrata.
The conservation of the alpine biodiversity is only possible, when men are ready to fixe limits and respect them.

Thank you for your attention!