









The Territory

"There is no landscape in the world that changes so strikingly as the Do-lomites": so wrote, in 1864, the Englishmen, Gilbert and Churchill, among the first "explorers" of the Dolomites. Today these landscapes, now Unesco world heritage sites, are known to everyone. One area however still remains particularly fascinating and wild and is able to produce the same surprises and convey the same emotions enjoyed by early nineteenth-century travellers: the Belluno Dolomites Na-tional Park. An enchanted world of cliffs and woods, plateaus full of sunshine and dark canyons, raging waters and arid stony ground; 31,000 hectares of wilderness less than 100 km from Venice, with an incredible array of flowers and plants and extraordinary wildlife. The protected area coincides with the "Dolomiti Feltrine e Bellunesi" Natura 2000 site, where a variety of habitats exists which enhances the biodiversity of the Park in its entirety. The park is located in the southern part of the province of Belluno, between the valleys of the Cismon Torrent to the west and the River Piave to the east. It includes medium and high-altitude mountain environments (400- 2,500 metres). The mountain groups involved are those of Feltre Alps (Vette, Cimonega, Pizzocco), and the Sole-Feruch, Schiara-Talvéna, Prampèr-Mezzodì and Tàmer-San Sebastiano Mountains. The main peaks are: Schiara (2,565 m), Sass de Mura (2,550 m), Talvéna (2,542 m), Pavione (2,335 m) and Pizzon (2,240 m).

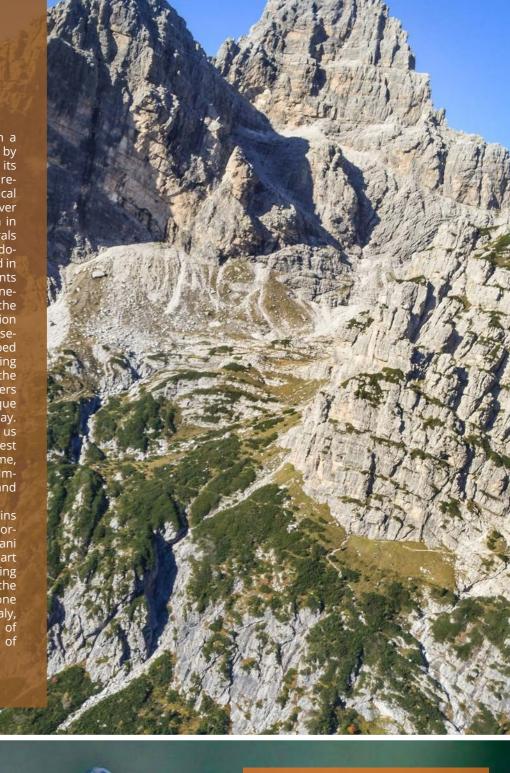




Geology

Since 2009, the Park has been a Unesco World Heritage Site, by virtue of the unique beauty of its landscapes and the scientific re-levance of its geomorphological history. A history spanning over 250 million years, which began in the tropical seas where the corals built what are today the mighty do-lomite rock faces; and continued in deeper seas, where the sediments were deposited which have generated the "younger rocks" of the Park. Starting about 65 million years ago, the huge layers of sediment deposited on the sea bed were raised up. After surfacing (about 1.5 million years ago), the slow action of water and glaciers carried in the rocks the unique carved in the rocks the unique landscapes we can admire today. The "waterways" which invite us and accompany us to the highest peaks are the Stien, Caorame, Vèses, Mis, Falcina, Cordevole, Im-perina, Vescovà, Ardo, Grisol and Pramper torrents.

The bowels of these mountains are also home to equally extraordinary environments. The Piani Eterni karst complex, in the heart of the Park, and which is still being explored and researched, is the largest in the Dolomites, and one of the largest and deepest in Italy. of the largest and deepest in Italy with more than 35 kilometres o tunnels explored and a depth o over one kilometre.





Research, conservation, innovation

The Park has funded more than 150 research projects and compiled an "inventory of biodiversity" kept constantly updated thanks inter alia to citizen science projects, such as those of the Atlases of breeding birds and Amphibians and Reptiles.
Research has been carried out into the natural, historical and archaeological, and anthropolog-

ical environments, and commitment towards monitoring and control is constant. Knowledge is the prerequisite for proper conservation and active management (foreseen by planning tools), such as the case of meadow mowing, performed by the Park authorities for some pastures for summer grazing; the adoption of forestry methods that harmonize tree felling and the protection of biodiversity. These measures preserve the results of centuries-old human activity which has created favourable conditions for the life of many species of plants and animals. The Park is a "laboratory" in which to combine conservation and innovation, to develop models of local socio-economic development that can also be exported outside its boundaries. Thanks to the "Fossil free" project, the Park has promoted the use of renewable energies; while the "Paper Quality" project ("Carta Qualità") assigns its logo to local products and services that ensure quality standards and environment friendliness. Today the circuit includes over 200 farms, as well as tourist and small businesses, which share the Park's goals while promoting the socio-economic fabric of the territory. The Park is the first protected area in Europe to have obtained integrated ISO 9001-14001 and EMAS certification; it has contributed to the EMAS certification of 5 of the 15 municipalities of the district and has obtained the Ecolabel for its "Al Frassen" guesthouse. In 2015, the Park obtained the European Charter for Sustainable Tourism in Protected Areas.



One of the main reasons for the In the Park and the surrounding establishment of the Park is the extraordinary richness of its flora, determined by the many different types of terrain, with strong dif-ferences in altitude within fairly restricted spaces; by the dynamics of periods dominated by glaciation; by its geographical position, thanks to which the Belluno Dolomites are now home to both thermophilic and southern species, and species of eastern or central European origin; by traditional agroforestry activities which have favoured the creation of typical semi-natural habitats, made up of alpine pastures and meadows, home to a broad range of plants and rare species.

areas live 1,700 different species: over a quarter of Italian flora. This heritage includes endemic and rare species and others of high phyto-geographical value such as the *Campanula morettiana* (symbol of the protected area), the Alpine Larkspur and the Alpine Bells. Four are the species described by science for the first time: Thlaspi minimum, Minuartia graminifolia, Rhizobotrya alpina and Alchemilla lasenii. Among the must-see destinations for lovers of botany are: the blooming of the Busa delle Vette; the *Pinguicula poldinii* in Val di Lamen; the Cajada silver fir and beech forest: the maple, ash and linden woodlands of Val Costa dei



Flowers and Plants

Nass; the mixed forests of silver fir and deciduous hardwoods of the Val del Grisol, the only ones of the kind in Europe.





Wildlife

The Park occupies just a thousandth of Italy's total surface area, but is home to half the species of nesting birds in our country, a third of the species of bats, 40% of daytime butterflies and 25% of nocturnal ones. All the species of alpine wildlife live here (with the exception of the ibex). By visiting the Park you will be able to spot chamois and deer; roe deer and mouflons; foxes and marmots; hares and squirrels. Among the are bears, lynxes, wolves and, since 2014, also wild cats. Birdwatchers can observe golden eagles (present with 10 breed-ing pairs) and peregrine falcons, grouse and black grouse, ptarmi-gan and black woodpeckers, and listen to the owls in the silence of the darkness, to the rare corncrake hidden among the grass of the vast grasslands or observe the goosander on lake Mis.
The herpetofauna includes 12

tiles including black salamander, toad, Horvath lizard and horned viper. The invertebrates include many unique endemic species, along with others currently undergoing strong depletion, such as the *Rosalia alpina*: a beautiful black and blue beetle which lives in the old beech woods.





