

The area is the result of a long series of events that have been occurring for hundreds of millions of years, but it is only in the last million years that phenomena have generated the present landscape. The protagonist was a large volcano probably over 2,500 metres high, active above all between 420,000 and 95,000 years ago. Around 151,000 years ago underwent an

intense eruptive phase emptying its magmatic chamber and projecting onto a surrounding area of 1200 km², approximately 10 km³ of material: the volcanic construction collapsed on itself! These materials are represented above all by the so called "black waste red tufo" and are characteristic of all "Tuscia rupestre" (rockface). Inside the volcanic ejecta numerous minerals have been found that are very interesting both scientifically and for collectors. Some of them are quite rare and were discovered here for the first time. like vicanite and capranicaite, found in submillimetric crystals.

The level of the water in the lake has varied over the time: three natural terraces, created by water erosion, are visible at around 540, 525 and 513 a.s.l. metres and are connected to various climatic phases. For the prehistoric era we can imagine a much wider and deeper lake, with a natural waterfall into the Rio Vicano. Since the age of the Romans the level has dropped further through the excavation of an underground tunnel, approximately 400 metres long, restored at the half of 1500s by Farnese Family after the Medieval Age ruin.



The special microclimate found within the Vico caldera has allowed the survival of living species considered "relics" of the post ice age like the numerous examples of several hundred year old beech trees. The crater wall that circles the lake is covered by a succession of very different ecological environments that range from cane thickets, in the wetlands characterized by flooded reeds and meadows, to hazelnut woods that occupy all the plain and low hills, to fruiting chestnuts in the steeper areas, and finally, to beech and turkey oak woods that surround the caldera up to 965metres a.s.l. on Mount Fogliano. Some species of wild orchid are also present. The section of cultivated land that we see around the lake today, especially in the northern and eastern sectors, is an environment created by man, probably since Roman times: almost all the very . fertile lands, today are under hazelnut monoculture. Many species of typical forest mammals live here like the pine marten, the crested porcupine, the European badge, the red squirrel, the European roe deer and the wild boar, the most widespread of the ungulates. The area has great importance for birdlife: especially the acquatic environment comprising the lake, the cane thickets, the swampy Pantanacce area and the surrounding wetlands host numerous species every year among nesting, overwintering and transient species. During the winter you can easily see various types of duck. Easily visible are the diving species who hunt in the deeper waters, disappearing underwater for several seconds before reappearing some distance away, among these is the Great crested arebe, symbol of the Reserve.

2. FLORA AND FAUNA



The stable presence of humans in the Vico area is very ancient. Finds from the most ancient phases date back to the mid-sixth millennium BC, in the Neolithic age: on Monte Venere, the frequentation of a volcanic cavity for cult purposes is known, with the deposition of terracotta objects, vases and bowls. In the Bronze Age (mid-third century BC), the presence of villages of huts near the shores of the lake is confirmed. Little is known about the Etruscan period, when the thick forests that arew on the volcanic slopes were for centuries a natural obstacle to the advance of the Romans, crossed only in 310 BC by the legions of the consul Quintus Fabius Rullianus. In the Roman era, the lake was lowered with a conduit to bring out new lands and became a large fish pond. Its level rose again in the Middle Ages due to the collapse of the conduit, restored in 1500s by the Farnese, lords of the Duchy of Castro, Caprarola and Ronciglione. Its waters have fed the factories of the Rio Vicano valley for centuries: paper mills, carpenters and ironworks, tanneries and copperworks brought wealth and well-being to Ronciglione. Prosperity was also brought by the route of the ancient Via Ciminia, which crosses the Reserve, a true highway of antiquity, for centuries an alternative to the nearby Via Cassia, traveled by merchants, pilgrims and illustrious figures, such as Dante and Leonardo da Vinci. Everyone paid a sort of "toll" to the noble families of the time: along the route was the Borgo di Vico, overlooked by the castle of the powerful family of the same name, destroyed by the papal troops and the soldiery of the Anauillara, their bitter enemies, in the mid-1400s.



CAPRAROLA

One of the most beautiful villages in Italy, it is dominated by the pentagonal mass of Palazzo Farnese and its gardens, a symbol of the political and economic power of one of the most important Italian families of the 1500s, the Farnese. especially with Pope Paul III. Frescoed rooms, large spaces and

an incredible view towards the Tiber Valley make it one of the most famous historic residences in Europe. The village is worth a visit: walking along its steep streets, buying local products made with hazelnuts and chestnuts or eating in one of the many small restaurants are experiences not to be missed.

RONCIGLIONE

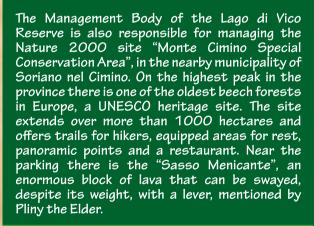
Voted best village in Italy in 2023, it has an older core perched on a high spur of volcanic rock, crossed by a network of alleys from which breathtaking views open onto the Rio Vicano gorge. The severity of the medieval architecture, built with local rock, contrasts with the brightness of the city buildings overlooking

the wide and bright streets of the sixteenth-century layout, still today traveled by the colorful caravans of the historic Carnival and the clatter of horses in the famous "empty races", both traditions deeply felt by the proud "Roncionese" population. We strongly recommend walking around the town and experiencing the numerous traditional and cultural initiatives, to appreciate the liveliness and hospitality of this land.



5. A NATURE "RESERVE"...

The Lake Vico Nature Reserve was established in 1982. In 2008 was enlarged to also include the Ronciglione part of the lake, bringing the actual size to 4,109 hectares and including the entire volcanic caldera. The Reserve was created to protect and conserve environments of areat natural importance, where animal and plant species, often in danger of extinction, live. It also protect the landscape from any modification that could alter this. Parks and Reserves don't exclusively play the role of environmental "quardians", but are, promotors of the area and of the development of the cultural and traditional heritage, as well as support "sustainable" local production. The main office of the protected area is situated in Caprarola (Vt), on Provincial Road 1. Cassia Cimina, at exactly 12km. Given its altitude (above 850 m s.l.), the building has "alpine" architecture and is of historic-architectural interest. Close to the main building, that hosts the administrative, technical and surveillance offices, there is the CRAS - Wildlife Rescue Centre, in operation since 1983, an essential point of reference for local authorities and for private citizens: wounded animals, young birds unable to fly, young mammals or animals impounded by the Forces of Law and Order from illegal detention are all brought here. Next to the CRAS there is also an Educational Apiary, created in 1999 to promote and develop apiculture, promote environmental and sustainability educational activities in the entire area.



6. THE RESERVE IN NUMBERS

- 1982: year of its inception, 2008: year of enlargement
- 4109: area in hectares, including the lake surface;
- 25: species of overwintering birds
- 5,000: from the colder areas of Europe;
- 1100: average annual rainfall in mm
- 510: altitude in metres of the lake surface (among the large lakes in Italy it is the highest) <mark>965m:</mark> maximum altitude above sea level (Mount Fogliano)
- 48,5: maximum known lake depth
- 22 m: average depth of the lake
- 12: the lake surface expressed in km²
- 800,000: years ago volcanic activity began
- 90,000: years ago it stopped
- 1200: km² covered by the volcanic emission in the strongest phase, expelled from the vican complex around 151.000 years ago.

7. BEHAVIOUR TIPS

To preserve the condition of the Reserve we need your attention

Avoid leaving litter outside the designated areas: wild animals love to spread it about in search of food. In the hotter months do not drop burning cigarette butts or park you car on dry leaves: dangerous fires can be caused. Barbecues must only be lit in the designated areas. If you see smoke or unquarded flames immediately call the Park Ranger on 3388662818 or the Regional Emergency number 112.

Avoid making unnecessary noise, respect your neighbours, both human and animal. The meadows are beautiful in flower, don't collect the flowers, just to see them wilt in your hands. If you want beautiful souvenirs, take as many photos as you wish! Drive your car only in the allowed areas: avoid damage or receiving unwelcome fines. Walk or ride your bike, it's also good for your health!

Unhautorized drone - SAPR flights are strictly forbidden.

A map of the walking paths is available from authorized centres or can be downloaded from www.riservavico.it



More info about the Reserve? Follow the QR Code and download the official quide



@riservavico



riserva_lagodivico

© 2025 Ente Monti Cimini - Riserva Naturale Lago di Vico Commissary Alessandro Pontuale, Director Eugenio Maria Monaco Graphics and texts: Communication and Promotion Sector Andrea Sasso - Ilaria De Parri Pictures: Gianni Pilera, Andrea Sasso, Caprarola and Ronciglione Municipalities.

Contacts: +39 0761-752282 info@riservavico.it



TOURIST INFORMATIONS OFFICIAL SHEET













RISERVA NATURALE LAGO DI VICO

