



# Floral endemic species of NP Plitvička jezera (NP Plitvice lakes)



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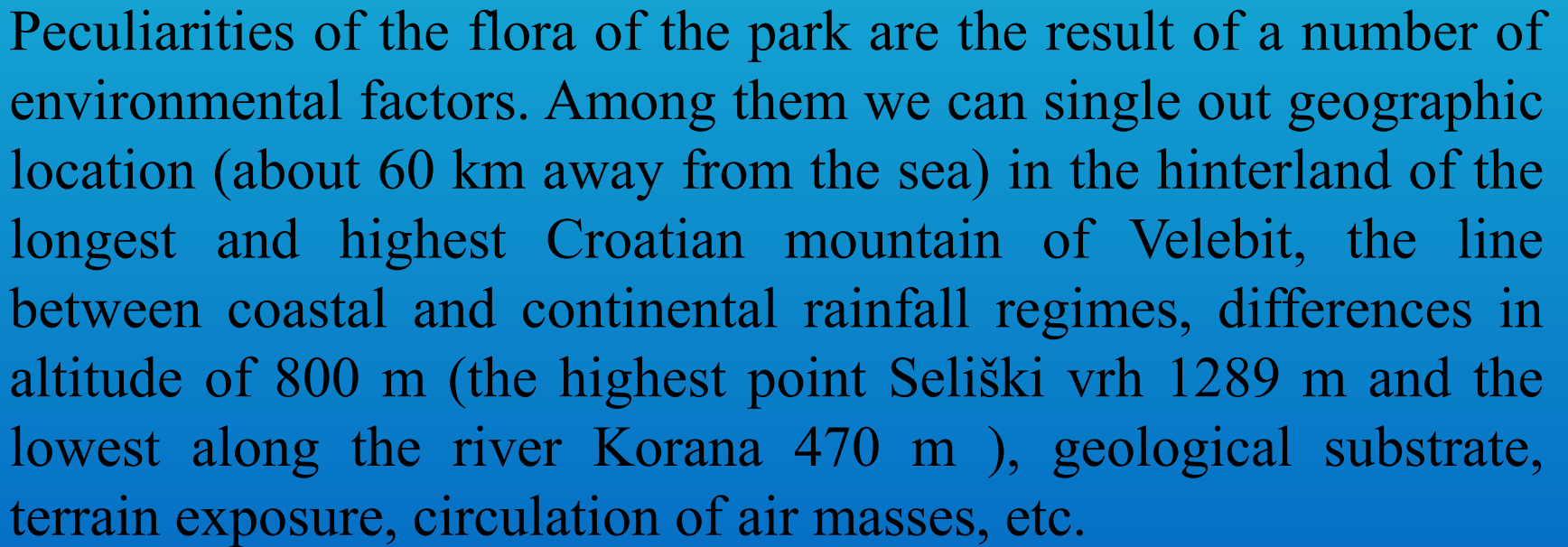
# NP Plitvička jezera

The Park is situated at 44°51'N 15°37'E, 44.85°N 15.62°E, in central Croatia, in the eastern part of the mountainous region of Lika-Senj county. The National Park is also home to 4,000 inhabitants. The local economy is based on tourism and farming.





Area of Plitvice National Park is 29,617,63 ha, of which 4243.64 ha is meadow, water surface 232.75 ha , and forest 24827.51 ha.





In addition to these endemic species in the flora of the park is still an impressive number of other endemic species, which can be given the their size range classified in three groups:

First Croatian endemic and some parts of the Balkans (28)

Second some narrow endemic areas of Europe (14)

Third endemic areas of wider Europe (30)



Near the border of NP Plitvice Lakes are biotopes (locus classicus) endemic species:

lat. *Edraianthus tenuifolius*  
eng. Narrow-leaved bellflower  
hrv. Uskolisno zvonce



Narrow-leaved bellflower  
(*Edraianthus tenuifolius*) is an  
endemic plant that grows  
on rocky and sunny meadows of the  
coast to the upper mountain location.

lat. *Scilla litardierei*  
hrv. Livadni procjepak



Bulbous perennial that is climp-forming. Leaves are linear, basal and reach 6 to 12 inches long in early summer. At the same time, racemes of star-shaped, blue to violet flowers bloom. Good for naturalizing.



Endemic species of Croatia and some  
Balkan regions

lat. *Ligularia sibirica*  
hrv. Zlatna jezičnica



*Ligularia sibirica* is the type species for the genus *Ligularia*. It is a 0.3-1.3 m tall perennial herbaceous plant, native to forests and damp grassy meadows in Siberia, Central and Eastern Europe.

lat. *Telekia speciosa*  
eng. Heart-leaved ox eye  
hrv. Oman



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Perennial plant 20-60 cm high. The leaves along the edge of the whole or serrated, pointed at the top. Grows in moist meadows, near streams and rivers, along the roads and canals.

lat. *Crepis corylifolia*  
eng. Hawk's-beard  
hrv. Dimak



Crepis, is a genus of about 200 annual and perennial flowering plants of the family Asteraceae superficially resembling the dandelion. The name Crepis derives from Greek, meaning "shoe".



Endemic species of some  
local areas of Europe

lat. *Utricularia minor*  
eng. *Utricularia*  
hrv. Mala mješinka



*Utricularia*, is a genus of carnivorous plants consisting of approximately 233 species . They occur in fresh water and wet soil as terrestrial or aquatic species across every continent except Antarctica.

lat. *Pinguicula vulgaris*  
eng. Common butterwort  
hrv. Tustica kukcolovka



*Pinguicula vulgaris* is a perennial carnivorous plant . It grows to a height of 3–16 cm, and is topped with a purple, and occasionally white, flower that is 15 mm or longer, and shaped like a funnel. This butterwort grows in damp environs such as bogs and swamps, in low or subalpine elevations



Endemic species of large  
European area

lat. *Drosera rotundifolia*  
eng. Sundew  
hrv. Okruglolisna rosika



The leaves of the sundew are arranged in a basal rosette. The narrow, hairy 1.3-5 centimetre long petioles support 4-10 millimetres long laminae. The upper surface of the lamina is densely covered with red glandular hairs that secrete a sticky mucilage.

lat. *Cladium mariscus*  
eng. Saw-sedge  
hrv. Ljutak



*Cladium mariscus* is a species of flowering plant in the sedge family. It is native of temperate Europe and Asia where it grows in base-rich boggy areas and lakesides. It can be up to 2.5 metres tall, and has leaves with hard serrated edges.

lat. *Cypripedium calceolus*  
eng. Lady's slipper  
hrv. Gospina papučica



It is a widespread plant worldwide, found from Europe east through Asia to the Pacific Ocean. It is found in open woodland on moist calcareous soils. It is found in continental Europe growing in the decomposed humus of semi-shaded woodland cover on limestone.