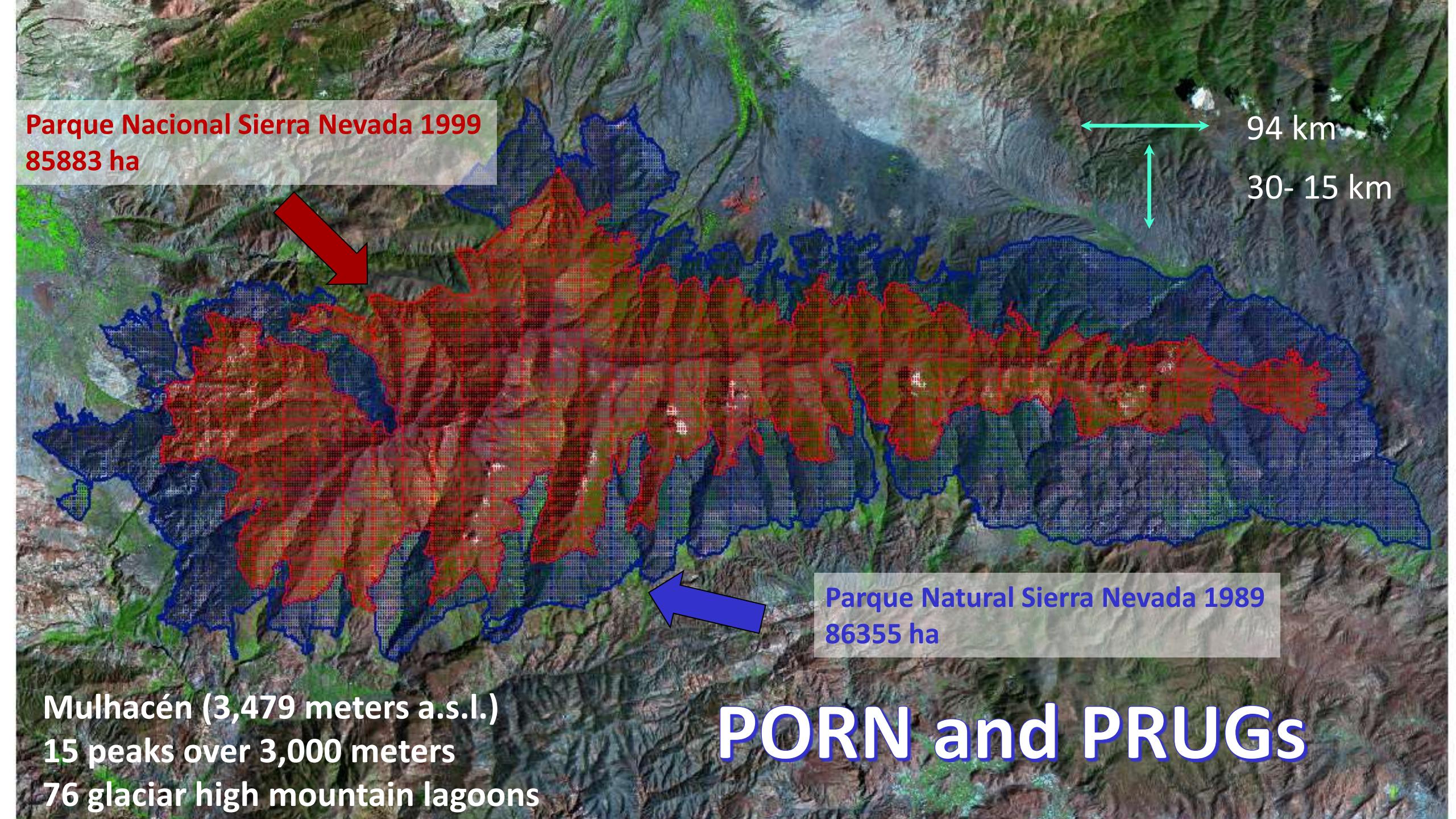


# Sierra Nevada, “la Montaña del Sol”





**Parque Nacional Sierra Nevada 1999**  
85883 ha

94 km  
30- 15 km



**Parque Natural Sierra Nevada 1989**  
86355 ha

Mulhacén (3,479 meters a.s.l.)  
15 peaks over 3,000 meters  
76 glacier high mountain lagoons

**PORN and PRUGs**



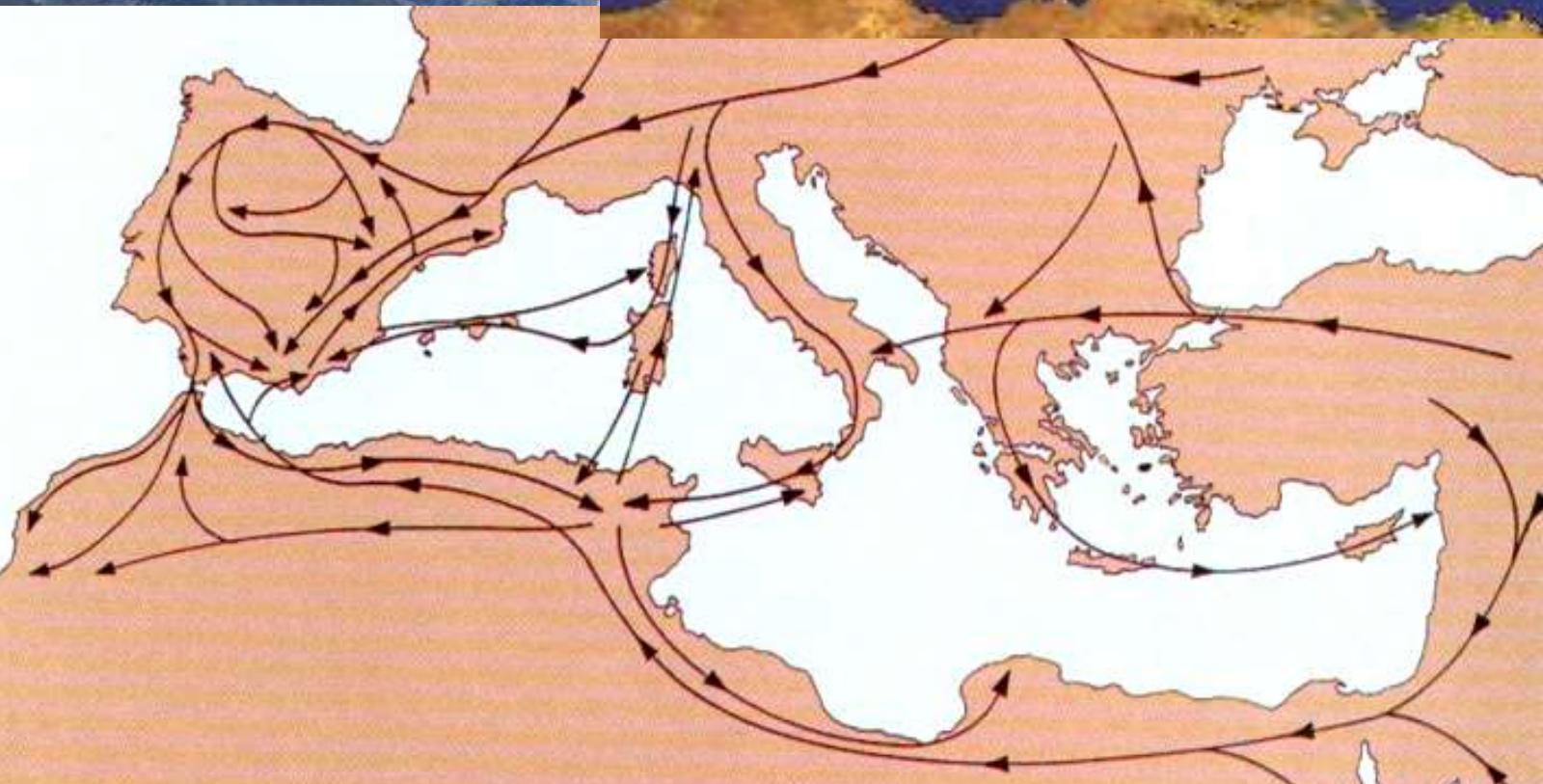


## RECONOCIMIENTOS QUE OSTENTA SIERRA NEVADA:

- Biosphere Reserve (UNESCO)
- National Park
- Natural Park
- Special Protection Area (Birds Directive)
- Special Area of Conservation (Hábitats Directive)
- RAMSAR SITE (Laguna del Padul)
- European Charter of Sustainable Tourism
- Riparian Natural Reserve
- IUCN Green List of well managed protected areas

GLOBAL CHANGE OBSERVATORY

THE SOUTHERN  
MOUNTAIN,  
SISTER OF THE ALPS



Crossroads  
for flora and  
all living beings

An aerial photograph of a coastal mountain range. The mountains are rugged with dark slopes and patches of snow or ice at the peaks. In the foreground, there is a coastal town with numerous buildings and a network of roads. The land is divided into various agricultural plots, some green and some brown, suggesting different crops or stages of cultivation. The sea is visible in the bottom right corner.

5 of 6 Mediterranean  
bioclimatic belts

3,217 m

W ← → E

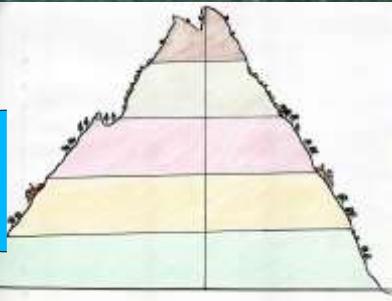
36 km

# TRACES OF SOUTHERNMOST EUROPEAN GLACIERS





DIFFERENT  
ROCKS,  
DIFFERENT  
SOILS







# BIODIVERSIDAD CONOCIDA EN SIERRA NEVADA



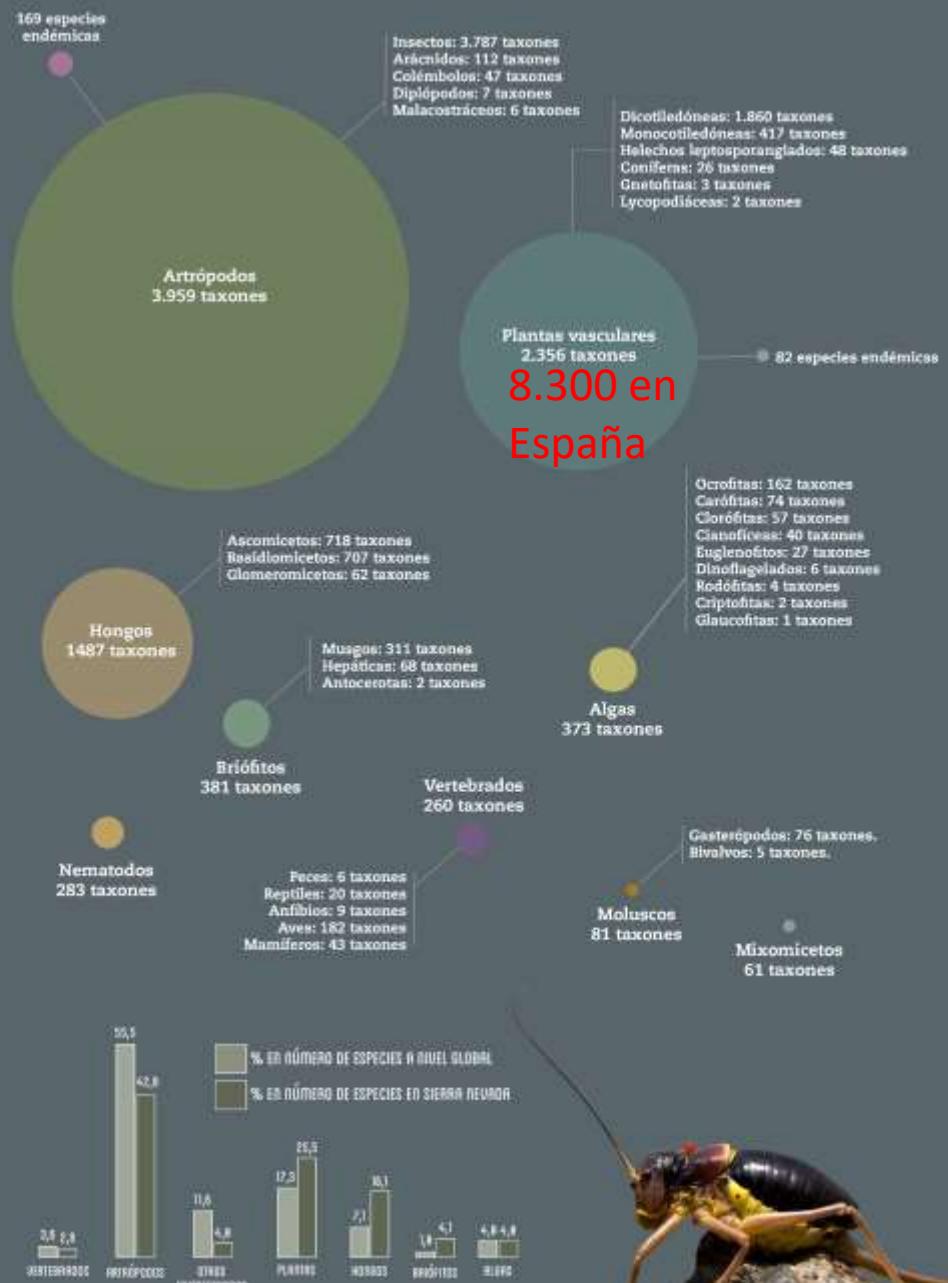
■ Parque Natural de Sierra Nevada  
■ Parque Nacional de Sierra Nevada

Granada Almería

- 20 Filos
- 69 Clases
- 256 Ordenes
- 909 Familias
- 3.820 Géneros

9.241 Taxones

Barea et al, 2023





All endemic of Sierra Nevada dolomites

EN

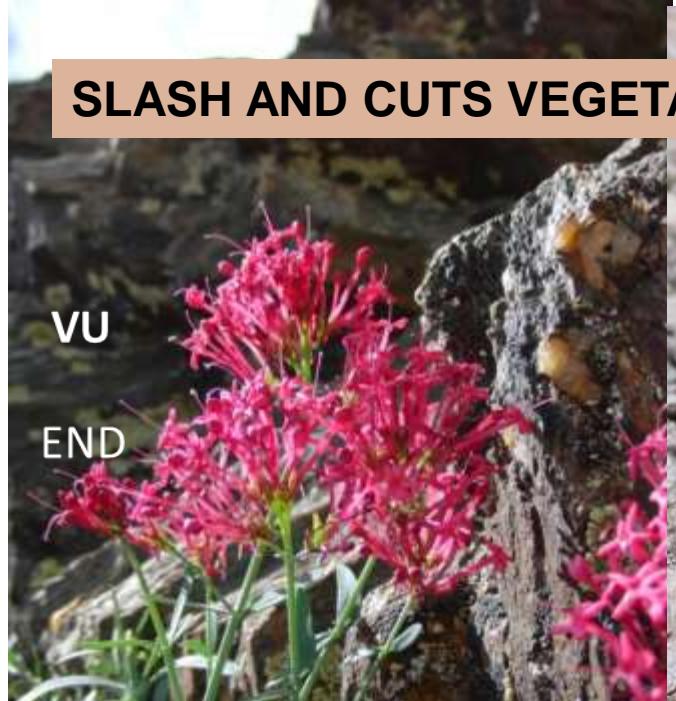
VU



## SLASH AND CUTS VEGETATION

VU

END

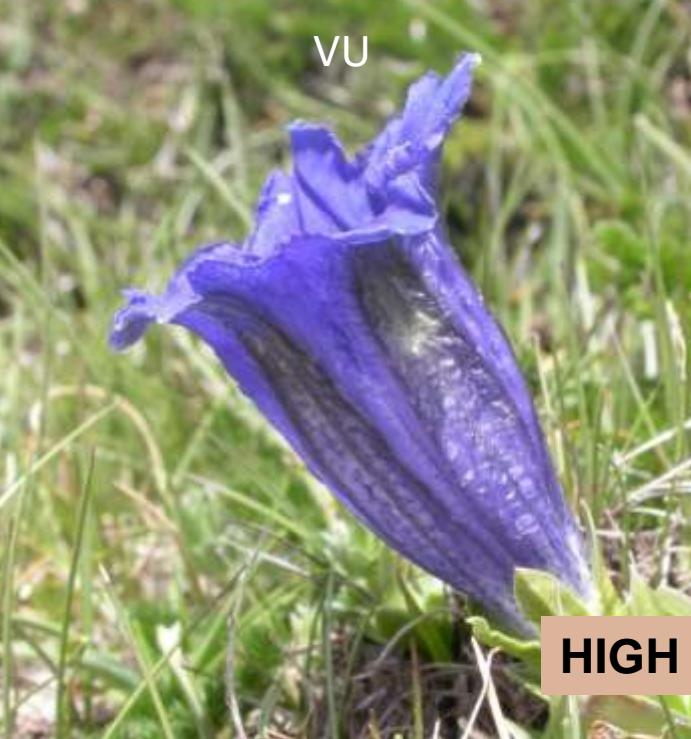


## Metamorphic rock summits

VU

VU

END



## HIGH MOUNTAIN MEADOWS (BORREGUILES)



## VEGETATION OF CANCHALES (LOOSE ROCKS)





END



END  
EN



END  
EN

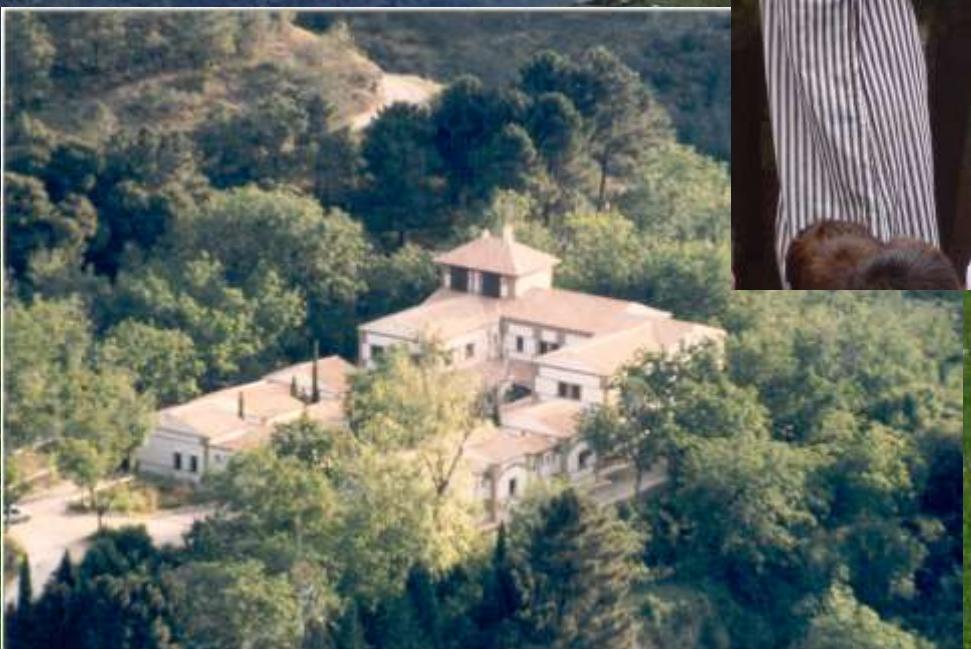














# About the visit

- 1.- From Granada to Hoya de la Mora**
- 2.- Summits and glaciariism**
- 3.- Pedraza Botanic Garden**

**Don't forget:**

**Sunglasses, sunscreen, hats, water, coat for the summits, suitable footwear**

**¡¡Muchas gracias!!**

