

Contributions to the wall flora of Albania

Dietmar Brandes



http://www.ruderal-vegetation.de/verschiedene_regionen/Albania.pdf

Wall flora of southwest Albania

- The ruderal vegetation of Albania was studied in May 2010.
- In old towns like Berat and Gjirokastër we found some 100 species growing in walls.
- *Parietaria judaica* is the most common species like in other countries of southern Europe.
- Besides species of the class *Asplenieta* we found some common weeds and ruderals in walls.
- Old walls are sometimes colonised by seedlings of neighbouring trees like *Celtis australis*, *Pistacia lentiscus* *Platanus orientalis* or *Quercus coccifera*.
- The wall flora is endangered outside historical settlements because of the exclusive use of concrete construction.

Parietaria judaica
(Berat Castle 2010)





Parietaria judaica, Ficus carica and Aster squamatus
(Gjirokastër 2010)



Parietaria judaica and
Ficus carica
(Durrës 2010)




Cymbalaria muralis and *Parietaria judaica*
(Durrës 2010)




Sedum dasyphyllum
(Berat Castle 2010)

A close-up photograph of Sedum hispanicum flowers. The flowers are small, star-shaped, and light pink with darker pink or red variegation on the petals. They are clustered together on reddish-brown stems. The background is dark and out of focus.


Sedum hispanicum
(Berat Castle 2010)

A photograph showing several plants of Umbilicus rupestris growing from the crevices of a light-colored stone wall. The plants have thick, rounded, succulent-like leaves and tall, slender, upright stems topped with dense, elongated spikes of small, light-colored flowers. The stone wall is composed of irregular, light-colored blocks. Other smaller green plants are visible in the crevices between the stones.

Umbilicus rupestris
(Berat Castle 2010)



Umbilicus chloranthus
and *Parietaria lusitanica*
(Butrinti 2010)



Parietaria judaica and
Parietaria lusitanica
(Gjirokastër 2010)



Campanula erinus
(Berat Castle 2010)



Pseudofumaria alba
(Grujë 2010)



Asplenium ceterach and *Sedum hispanicum*
(Berat Castle 2010)

Anogramma leptophylla, Blackstonia
perfoliata, Campanula erinus,
Pariataria lusitanica
(Butrinti 2010)





Centranthus
[cf. longiflorus]
(Butrinti 2010)



Capparis spinosa
(Vlorë 2010)

Geranium lucidum
(Gjirokastër 2010)



Platanus orientalis juv.
(Gjirokastër 2010)






Urospermum picroides
(Borsh 2010)




Scrophularia peregrina
[Durrës 2010 (left), Borsh
2010 (above)]

A close-up photograph of three vibrant pink flowers of the species Convolvulus elegantissimus. The flowers are trumpet-shaped with five lobes and a pale yellow-green center. They are set against a background of dark green, finely textured foliage. The lighting is soft, highlighting the delicate texture of the petals.

Convolvulus elegantissimus
(Butrinti 2010)

Selaginella denticulata
(Butrinti 2010)




A photograph of a flowering plant, Antirrhinum majus, growing on a light-colored, textured wall. The plant has several tall, thin stems with clusters of small, bright pink flowers. The wall is part of a building with a tiled roof visible in the upper right. A metal railing with vertical bars is in the foreground, partially obscuring the wall. The sky is clear and blue. A small, dark object is visible on the left side of the wall.

Antirrhinum majus
(Durrës 2010)



Antirrhinum majus
(Berat Castle 2010)

A photograph of a Geranium purpureum plant. The plant has a network of reddish-brown stems and finely divided, green, lobed leaves. Several green, pointed flower buds are visible, along with a few small, light purple flowers. The background is a blurred natural setting with more green foliage and some light-colored rocks.

Geranium purpureum
(Berat Castle 2010)



Geranium brutium
[= Geranium molle subsp. brutium]
(Berat 2010)



Hyoscyamus albus
(Durrës 2010)

Reseda lutea
(Berat Castle 2010)



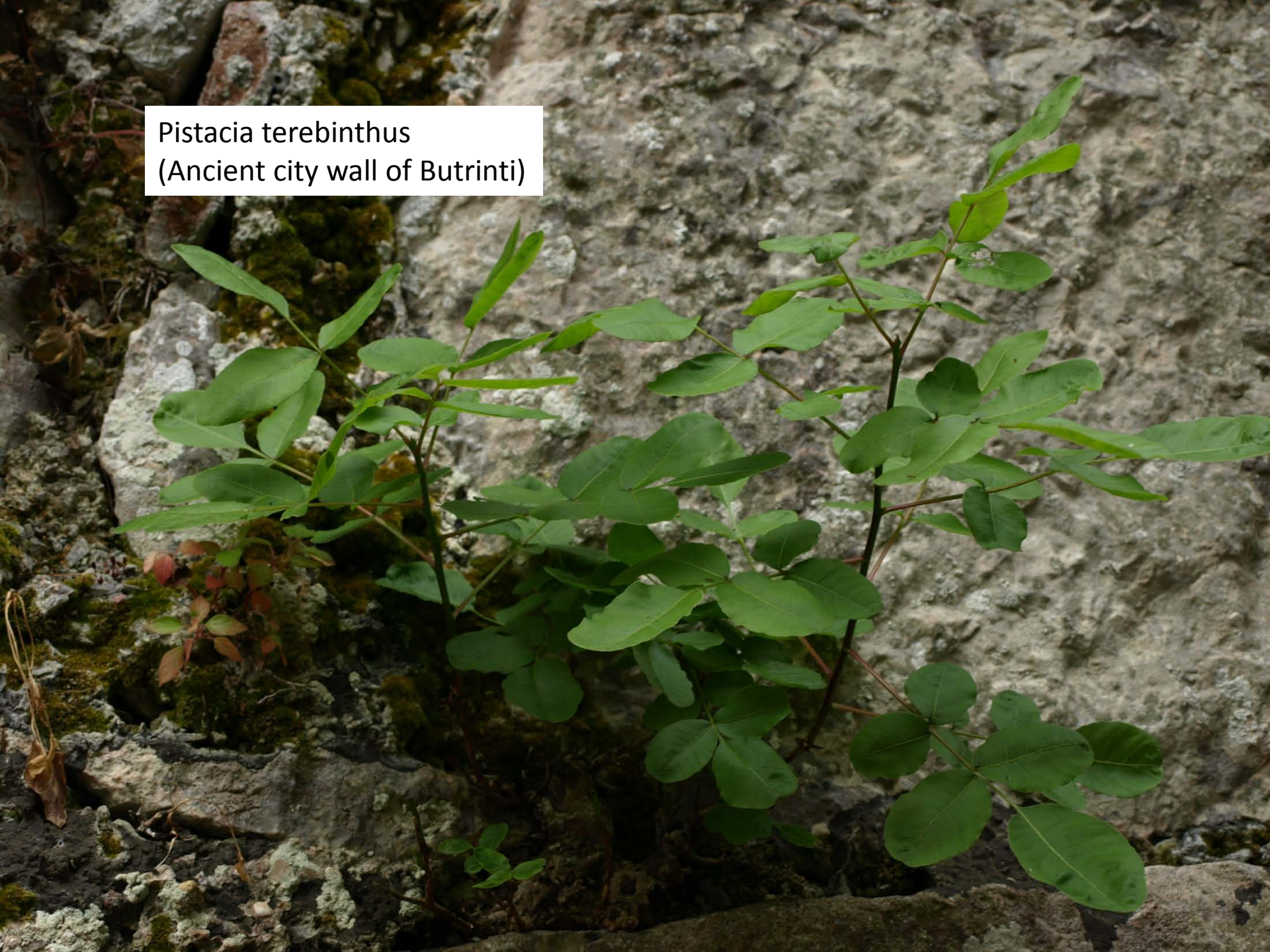
Saxifraga tridactylites
(Grujė 2010)





Papaver rhoeas
(Berat Castle 2010)

Pistacia terebinthus
(Ancient city wall of Butrinti)

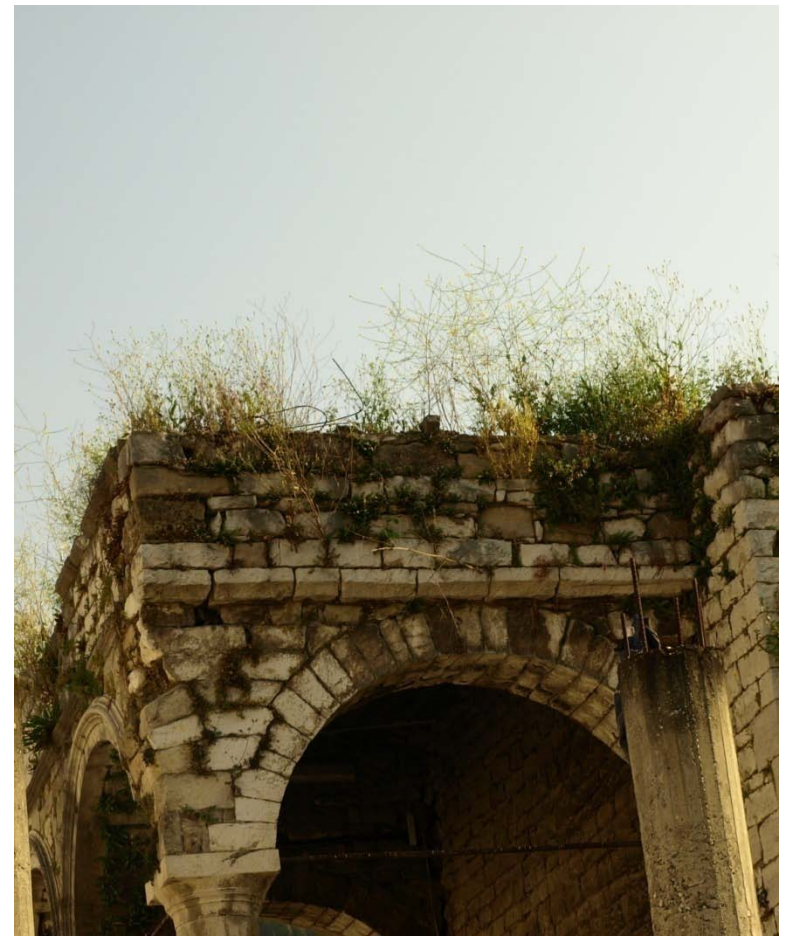




Crithmum maritimum
(Saranda 2010)

Adiantum capillus-veneris
(Borsh 2010)





Hirschfeldia incana
(Berat 2010)



Anchusella cretica
(Berat Castle 2010)

Matricaria recutita
(Berat 2010)



Ecballium elaterium at a wall base
(Borsh 2010)

