

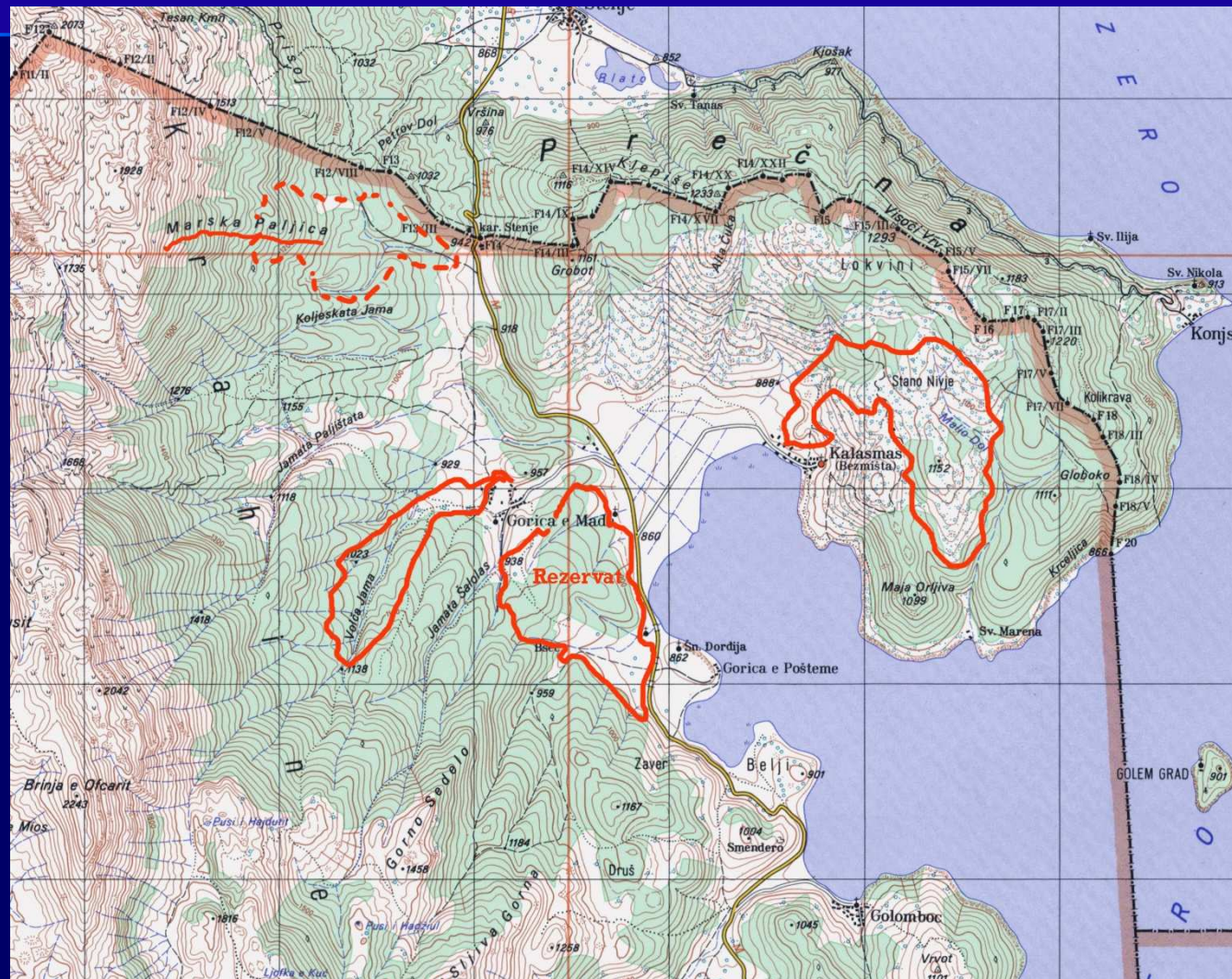


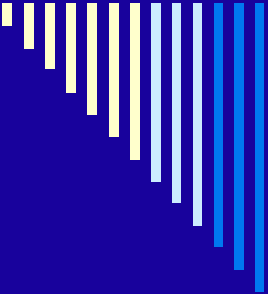
OVERVIEW OF FUNGI SPECIES IN PRESPA NATIONAL PARK (ALBANIA)

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- No previously published data on fungi from the area of National Park Prespa
- Our field studies have included sites with representative vegetation, represented by meadows and pastures, forests of oak belt, forests of beech belt and specific forest stands with junipers and Macedonian oak
- Field studies performed in October 2012
- 174 species of fungi were recorded

Studied areas in Prespa NP





Edible fungi species in Prespa National Park (32)

Agaricus campestris

Amanita caesarea

Armillaria mellea

Boletus aereus

Boletus chrysenteron

Boletus erythropus

Boletus impolitus

Boletus luridus

Boletus regius

Boletus reticulatus

Boletus subtomentosus

Bovista plumbea

Calvatia gigantea

Cantharellus cibarius

Clitocybe odora

Fistulina hepatica

Lactarius piperatus

Leucoagaricus leucothites

Macrolepiota mastoidea

Marasmius oreades

Morchella spp. (3 spec.)

Pleurotus eryngii

Ramaria flava

Russula cyanoxantha

Russula heterophylla

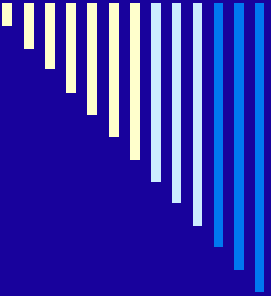
Suillus luteus

Tricholoma scalpturatum

Kuehneromyces mutabilis

Laccaria laccata

Lactarius deliciosus



Commercial edible species

Amanita caesarea

Boletus aereus

Boletus reticulatus

Cantharellus cibarius

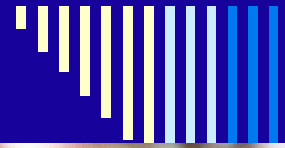
Lactarius deliciosus

Marasmius oreades

Morchella spp.

Amanita caesarea





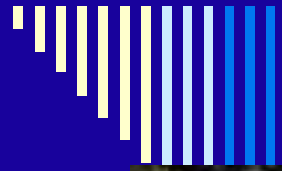
Boletus aereus





Boletus reticulatus



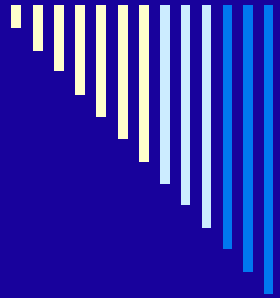


Cantharellus cibarius



Morchella spp.



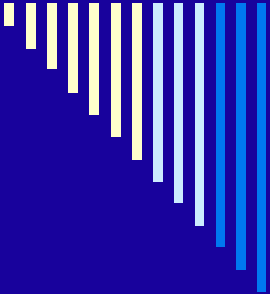


Deadly poisonous fungi (8)

Amanita pantherina
Amanita phalloides
Clitocybe dealbata
Entholoma sinuatum
Galerina marginata
Inocybe geophylla
Lepiota castanea
Omphalotus olearius



AMANITA PHALLOIDES

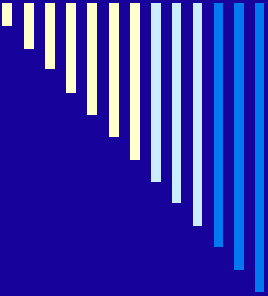


OMPHALOTUS OLEARIUS



AMANITA PANTHERINA





Hallucinogenic fungi

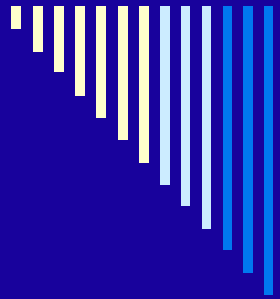
- *Panaeolus*
- *Psathyrella*
- *Gymnopilus*
- *Pluteus*

- *Psilocybe*
- *Stropharia*
- *Mycena*

STROPHARIA CORONILLA

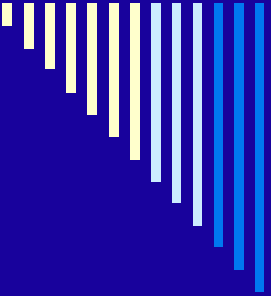






Fungi species from Prespa NP included in European Fungi Red List (Ing 1993)

No	Species	Category
1	<i>Amanita caesarea</i> (Scop.) Pers.	D
2	<i>Boletus aereus</i> Bull.	C
3	<i>Boletus impolitus</i> Fr.	B
4	<i>Boletus queletii</i> Schulzer	B
5	<i>Boletus regius</i> Krombh.	A
6	<i>Boletus rhodoxanthus</i> (Krombh.) Kallenb.	A
7	<i>Lycoperdon marginatum</i> Vittad.	C
8	<i>Mutinus caninus</i> (Huds.) Fr.	C
9	<i>Mycenastrum corium</i> (Guers.) Desv.	C
10	<i>Tricholoma acerbum</i> (Bull.) Vent.	B



Threatened fungi species from Prespa NP included in ECCF Atlas of 50 threatened European species

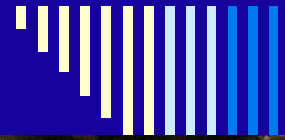
- ❑ ***Amanita caesarea* (Scop.) Pers.**
- ❑ ***Panaeolus semiovatus* (Sowerby) S. Lundell & Nannf**



Species with globally significant status (8)

These are internationally significant species, which have found satisfactory conditions for growth in region of Prespa. These species are included in conservation programmes worldwide (European Red List of Threatened Macromycetes, European Council for Conservation of Fungi etc).

- ❑ *Amanita caesarea* (Scop.) Pers.
 - ❑ *Antrodia juniperina* (Murrill) Niemelä & Ryvarden
 - ❑ *Hexagonia nitida* Durieu & Mont.
 - ❑ *Boletus aereus* Bull.
 - ❑ *Boletus lupinus* Fr.
 - ❑ *Boletus regius* Krombh.
 - ❑ *Hygrophorus lindtneri* M.M. Moser
 - ❑ *Pyrofomes demidoffii* (Lév.) Kotl. & Pouzar
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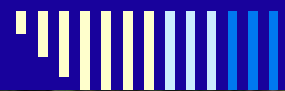


Boletus regius



Boletus lupinus



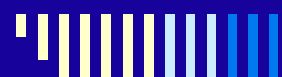


Boletus satanas

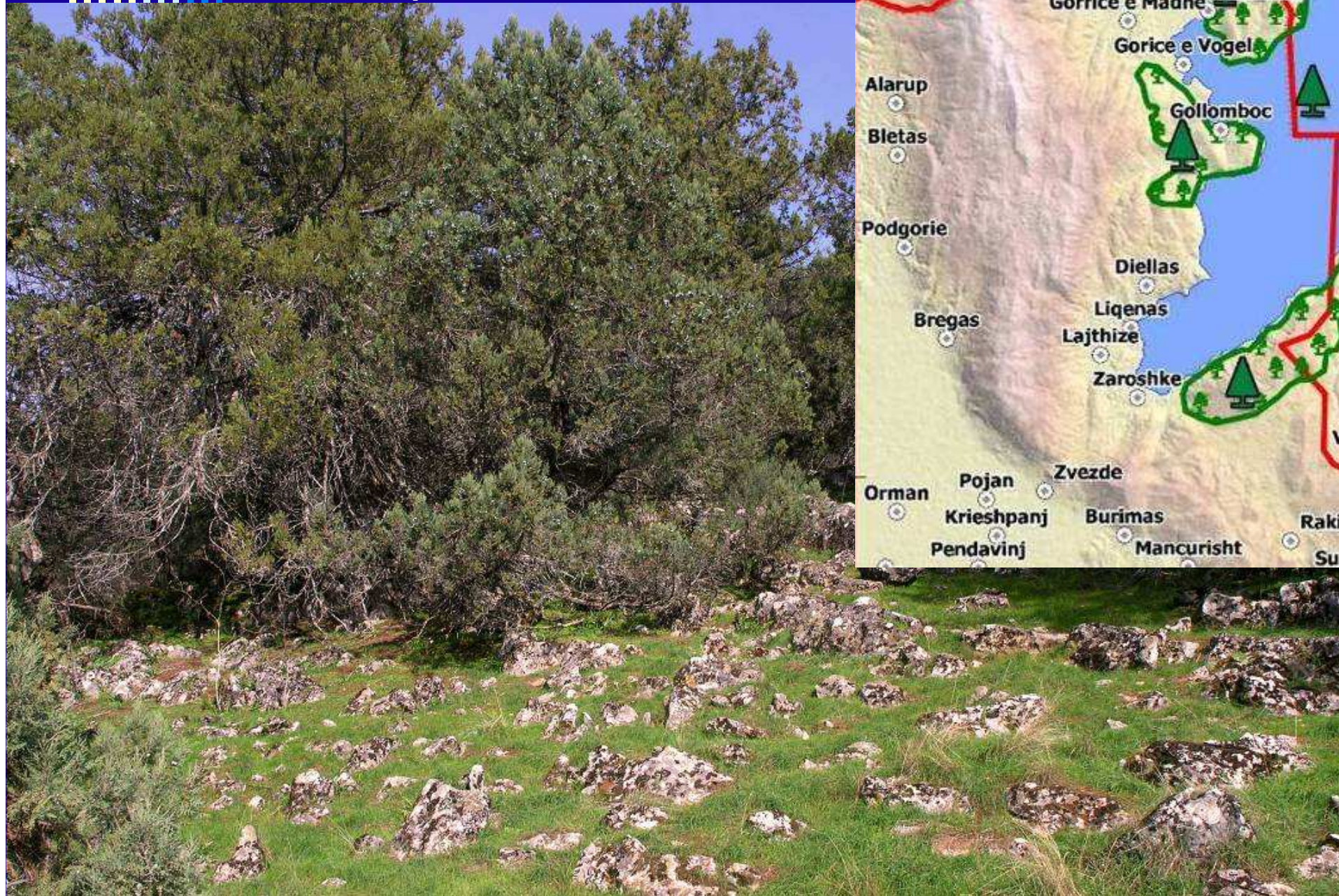


HEXAGONIA NITIDA





Juniperus excelsa



Pyrofomes Demidoffii



ANTRODIA JUNIPERINA



Battarrea phalloides



Thank you...

