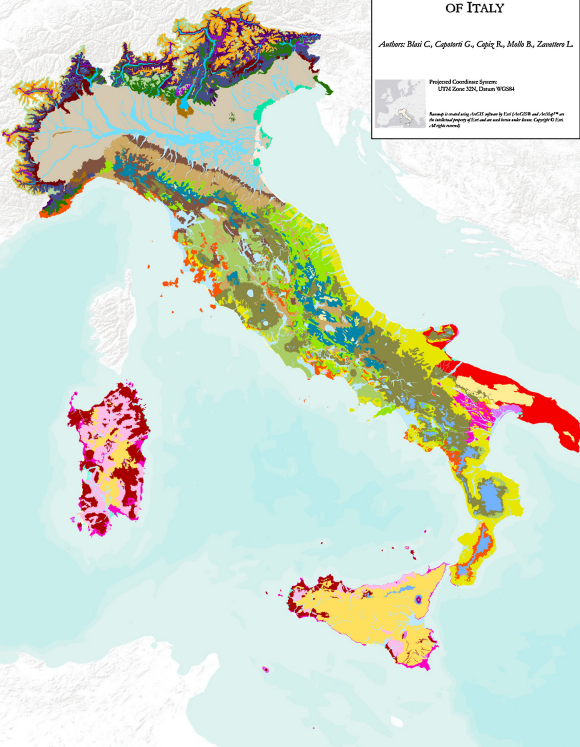
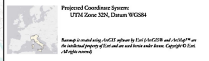


# POTENTIAL NATURAL VEGETATION MAP OF ITALY

Authors: Blasi C., Copatelli G., Capiz R., Mallo B., Zanotta L.



- Nival and sub-nival glaucous and chasmophytic vegetation of the Alps
- High-altitude grasslands with *Kobresia myosuroides*, *Carex* sp.pl., *Festuca* sp.pl., *Sesleria sphaerocephala* of the Alps
- High-altitude grasslands (locally chasmophytic or glaucous) with *Sesleria* sp.pl., *Festuca macrathera*, *Nardus stricta*, *Carex kitabeliana* of the Apennines and Apuan Alps
- High-altitude shrubs and forests with *Pinus cembra*, *P. mugo*, *Larix decidua*, *Rhododendron* sp.pl., *Vaccinium* sp.pl. of the Alps
- High-altitude shrub vegetation with *Juniperus communis* subsp. *alpina*, *Pinus mugo*, *Vaccinium myrtillus*, *Rhamnus alpina* subsp. *fallax* of the Apennines
- Oro-Mediterranean cushion-like shrub vegetation of Mt. Etna and Sardinian mountains
- Picea abies* and/or *Abies alba* forests of the Alps
- Pinus sylvestris* and/or *P. nigra* forests of the Alps
- Oro-Mediterranean and Mediterranean mountain forests with *Pinus leucodermis* or *P. laricio* subsp. *calabrica*
- Mediterranean pine forests with *Pinus halepensis*, *P. pinaster* and/or *P. pinea*
- Fagus sylvatica* forests with *Abies alba*, *Picea abies*, *Sorbus aucuparia*, *Carpinus betulus* of the Alps
- Fagus sylvatica* forests with *Acer pseudoplatanus*, *Abies alba*, *Cardamine enneaphyllos*, *Geranium nodosum* of the Apennines
- Mediterranean mountain *Fagus sylvatica* forests locally with *Ilex aquifolium*, *Taxus baccata*, *Acer cappadocicum* subsp. *lobellii*, *Abies nebrodensis*
- Forests with *Ostrya carpinifolia*, *Fraxinus excelsior* and/or *Carpinus betulus* of the Alps, pre-Alps and Karst
- Forests with *Ostrya carpinifolia* of the Apennines
- Mesophilous forests with *Quercus petraea*, *Q. robur* and/or *Carpinus betulus* of the Alps and Pre-Alps
- Thermophilous forests with *Quercus pubescens* and/or *Ostrya carpinifolia* of the Alps and pre-Alps
- Continental forests with *Quercus robur*, *Q. petraea* and/or *Carpinus betulus* of the Po Plain
- Forests with *Quercus petraea* and/or *Q. cerris* of the central and northern Apennines and sub-Apennines
- Mesophilous forests with *Quercus pubescens* and/or *Ostrya carpinifolia* of the Apennines and sub-Apennines
- Mesophilous forests with *Quercus cerris* of the Italian peninsula
- Thermophilous forests with *Quercus cerris* (locally with *Q. frainetto*) of the Italian peninsula
- Thermophilous forests with *Quercus virgiliana* of the Italian peninsula
- Eastern thermophilous forests with *Quercus virgiliana*, *Q. trojana*, *Q. macrolepis* or *Q. frainetto* of Murge and Salento
- Mediterranean deciduous and semideciduous forests with *Quercus virgiliana*, *Q. congesta*, *Q. ichnus*, *Q. gussonei* of Sicily and Sardinia
- Evergreen forests with *Quercus ilex* of the Italian peninsula (and local occurrences in Insubria)
- Evergreen forests with *Quercus ilex* and/or *Q. calliprinos* of the Apulia region
- Evergreen forests with *Quercus ilex* (and local occurrences of *Q. calliprinos* on sands) of Sicily and Sardinia
- Evergreen forests with *Quercus suber*
- Mediterranean maquis and garrigues
- Hygrophilous and hydrophytic freshwater vegetation of the Alps
- Continental hygrophilous and hydrophytic freshwater vegetation of the Po Plain
- Hygrophilous and hydrophytic freshwater vegetation of the Italian peninsula and islands
- Halo-hygrophilous vegetation of the northern Adriatic coasts
- Halophilous and sub-halophilous vegetation of the Italian peninsula and islands
- Psammophilous vegetation of the northern Adriatic coasts
- Psammophilous vegetation of the Italian peninsula and islands
- Chasmophytic vegetation of coastal cliffs
- Pioneer vegetation on recent vulcanites on Mt. Etna and Vesuvio

0 50 100 200 Kilometers

