

The following Tree herbarium was produced by pupils of the G.B.Niccolini Junior High School, from San Giuliano Terme (PI) Italy, during 2012-13, within the framework of the **4 Countries 1 T.R.E.E.** Comenius Project sponsored by the EU. It is intended and its only scope is didactical, as a tool for our foreign/local partner Schools, to know better about our local flora.

Nonetheless, as it was supervised by local experts in the field of flora, it also has a stated scientific and reference value.

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Olive Tree (*Olea europaea*)

Genus **Olea**

Tree Family **Oleaceae**

Scientific Name ***Olea europaea L.***

Common name **Olivo, ulivo**

Height **Up to 10 meters**

Trunk Diameter **Up to 50 cm**

Canopy **Sparse**

Leaf type & shape **Oblong**

Fruit **Round shaped**

Wood **Hard and gnarly**

Bark **Coarse**



Arbutus unedo

Genus Arbutus

Tree Family Ericaceae

Scientific Name *Arbutus unedo L.*

Common name Corbezzolo

Height Up to 8 mt

Trunk Diameter Up to 30 cm

Canopy Erect

Leaf type & shape Oblung and jagged on sides

Fruit Edible, coarse, red and yellow when ripe

Wood Reddish

Bark Thin and coarse



Juniperus

Genus Juniperus

Tree Family

Ginepri

Scientific Name

Juniperus
Oxycedrus L.

Common name

Ginepro
cocolone

Height

Up to 10 mt

Trunk Diameter

Up to 10 cm

Canopy

Erect and fitting to the environment where it grows

Leaf type & shape

Needle-shaped

Fruit

Round, edible and particularly used in the production of liquors

Wood

Strong and aromatic

Bark

Thin and coarse



Quercus ilex

Genus Quercus

Tree Family Fagacee

Scientific Name *Quercus ilex L.*

Common name Leccio

Height More than 4 meters

Trunk Diameter Up to 1 m

Canopy Erect and shadowy

Leaf type & shape Sclerophyll

Fruit Oval, called “acorn”

Wood Very hard and strong, used in the production of furniture

Bark Coarse and very dark



Pinus pinea

Genus	Pinus
Tree Family	Pinaceae
Scientific Name	<i>Pinus pinea L.</i>
Common name	Pino domestico
Height	Up to 30 m
Trunk Diameter	Up to 50 cm
Canopy	Umbrella-shaped
Leaf type & shape	Needle-shaped
Fruit	Pine seeds, very edible
Wood	Resinous
Bark	Deeply Coarse



Crataegus monogyna

Genus Crataegus

Tree Family Rosaceae

Scientific Name *Crataegus monogyna Jacq.*

Common name biancospino

Height From 50 cm up to 6 mt

Trunk Diameter Up to 10 cm

Canopy Open

Leaf type & shape Small and Oblong

Fruit Small reddish berries

Wood Very hard and strong

Bark Thin and smooth

