

# (SUB-) MEDITERRANEAN PINE FORESTS WITH ENDEMIC BLACK PINES

9530\* (Directive 92/43/EEC)

T36 (EUNIS)

SPECIES	Herb %	Shrub %	Tree %
<i>Pinus nigra</i>			
<i>Buxus sempervirens</i>			
<i>Juniperus communis</i>			
<i>Amelanchier ovalis</i>			
<i>Brachypodium sylvaticum</i>			
<i>Fragaria vesca</i>			
<i>Galium rotundifolium</i>			
<i>Ilex aquifolium</i>			
<i>Pinus sylvestris</i>			
<i>Acer monspessulanum</i>			
<i>Adenocarpus complicatus</i>			
<i>Berberis aetnensis</i>			
<i>Brachypodium pinnatum</i>			
<i>Calluna vulgaris</i>			

SPECIES	Herb %	Shrub %	Tree %
<i>Erica arborea</i>			
<i>Erica carnea</i>			
<i>Fagus sylvatica</i>			
<i>Hepatica nobilis</i>			
<i>Juniperus oxycedrus</i>			
<i>Lonicera etrusca</i>			
<i>Luzula pedemontana</i>			
<i>Pinus pinaster</i>			
<i>Pteridium aquilinum</i>			
<i>Quercus ilex</i>			
<i>Rosa pimpinellifolia</i>			
<i>Sanicula europaea</i>			
<i>Sorbus aria</i>			
<i>Viola willkommii</i>			

## STRUCTURAL PARAMETERS



tree cover



shrub cover



herb cover



IBP



abundance of  
microhabitats



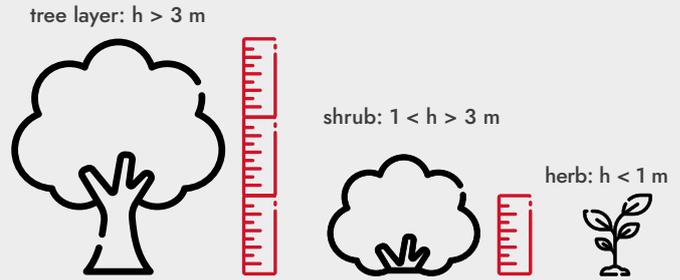
maximum decay  
stage

## LAYER IDENTIFICATION

**Tree layer** includes woody species over 3 meters of height.

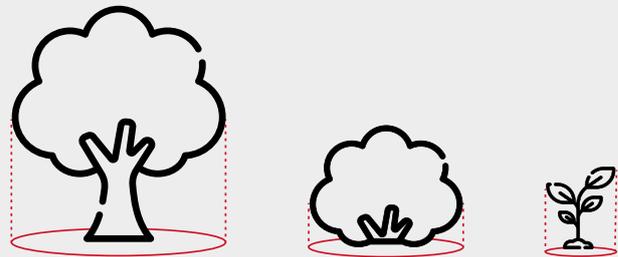
**Shrub layer** includes woody species between 1 and 3 meters of height.

**Herb layer** includes individuals under 1 meter of height (either herbaceous or woody).



## COVER ASSESSMENT

The cover for each layer is defined by the **projection of the area covered by the individuals** in that layer reported as a **percentage to the total area** of the sampling unit.



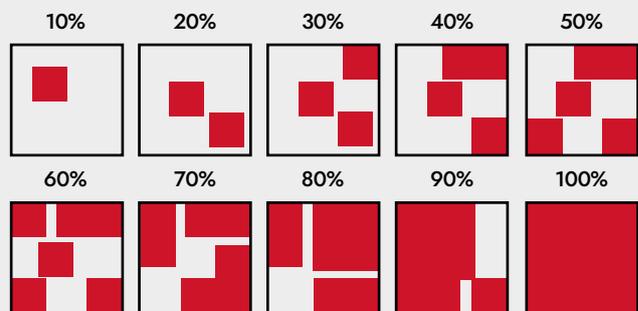
## SCHEME OF PERCENTAGE COVER

Graphical representation of different cover values for reference.

### As an example

In a 15 x 15 meter square sampling unit a coverage of:

- 10% would mean that a species covers 22.5 m<sup>2</sup>,
- 20% would mean that a species covers 45 m<sup>2</sup>,
- 30% would mean that a species covers 67.5 m<sup>2</sup>, etc.



## notes

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