

## **Fact Sheet**

Common name European Olive

Botanical name Olea europaea

## **Summary:**

An extremely hardy and long lived evergreen tree that is generally kept small for ease of cultivation, but can be utilised as a shade tree, screen, hedge or even topiary. Originally cultivated around 4000 BC in the Eastern Mediterranean with trade making it a staple food right across the Mediterranean by 2000 BC. Large tired trees can be drastically cut back to promote rejuvenated growth, care should be taken though to reduce sun scald on exposed old wood.

old wood.								
Likes			Doesn't like					
<ul> <li>Full sun</li> <li>Long hot dry summers</li> <li>Cool winters to stimulate flowering</li> <li>Will tolerate -9c but at -2c blossoms may be harmed</li> </ul>			<ul><li>Shade</li><li>humidity</li></ul>					
Flowers in		spring with sprays of med white flowers	Fruits in	Ripens in late Autumn				
Care								
Planting		Free draining soil, avoiding the hot times of the year.						
Pollination/ self-fertile, requires another tree		Partially self-fertile but cross pollination with another tree is advised.						
Pruning		Train to an open vase shape, removing over vigorous growth and keeping the centre open to sun shine. Fruiting on last season's wood, regular clipping after harvest will promote new fruiting wood						
Disease and pest management		Olive scale, treat as per any other scale insect; white oil etc.						
Moisture, how much and when		Highly drought tolerant but will perform better with supplementary water during flowering, fruit set and as fruit ripen.						
Feeding		High nitrogen NPK in Autumn and spring						
Harvesting		Olives for oil are left until fully ripe and black. Table olives are picked a little earlier when still a little yellow/green						

What to do when		Prune	Harvest	Feed	Pest / Disease
Summer	Dec				
	Jan				
	Feb				
Autumn	March			•	
	April		•	•	
	May	•	•	•	
₩ Winter	Jun	•	•		
	Jul	•			
	Aug				
Spring	Sep			•	
	Oct			•	
	Nov			•	

This is a rough guide only. Individual fruit tree care depends on the variety, the conditions in your garden and your personal preferences!

picture



