



2024 Olive List

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	VARIETY	CULTIVAR	YIELD	FRUIT SIZE	FRUIT USE	LANDSCAPE USES	AREA	MATURE SIZE	SELF FERTILE	POLLINATOR
36GB	ASCOLANO	Tuscan	Low	Large	Oil (delicate taste). Cannot cure them.	Most cold hardy of Tuscan varieties.	Resistant to cold	4m	–	Frantoio Leccino Pendouno
50GB	BARNEA	Israel	Prolific	Smaller	Oil Pickling when black	Vigorous erect grower, thin fruiting branches, open loose crown. Fast grower.	Warm	3m	–	Manzanillo Picholine Frantoio Leccino Pendolino
100GB	EL GRECO	Greece	Heavy	Large	Not know to fruit in NZ, grown for the beautiful foliage	Hedging, coastal, screen or container. Popular ornamental.	Hot summers & cold winters	3m x 3m	N/A	
49GB 10INC	FRANTOIOI	Italian Tuscan	Heavy Early season	Medium	Table Oil Pickles well when green	Hedging, coastal, screen or container For larger gardens avenue plantings	Warm & Cool	4m x 3m	Yes	
4GB	J2 EUROPEA		Heavy	Medium	Pickling	Top producing commercial variety	Cool & Warm	3m	Yes	
97GB	J5 EUROPEA	NZ selection	Heavy	Medium	Table Pickling	Top producing commercial variety. Hedging, coastal, screen or container	Warm	4mx 3m	Yes	J2 Enhance fruit set
41GB	KORONEIKI	Greek	Heavy at an early age	Small to Medium	Table Top quality oil	Hedging, coastal, screen or container. For smaller gardens shrubby variety	Warm	4m x 3m	Yes	Barnea Leccino & Tuscan varieties
10THI 4GB	LECCINO	Tuscany	Heavy Early season	Medium	Table oil Pickling	Hedging, coastal, screen or containers. For larger gardens Avenue plantings.	Warm & Cool	4m x 3m	Yes	Self fertile but yield increases with cross-pollination.

										Pendolino & Frantoio & other Tuscan varieties
33GB	MANZANILLO	Spanish	Heavy	Medium	Table Mainly for pickling Oil	Hedging, coastal, screen or container. A popular pollinator	Warm	4m x 3m	Yes	Frantoio Leccino Pendolina Barnea
	PICUAL	Spanish	Heavy Early season	Medium	Table Oil Pickling	Hedging, container, screen, Avenue plantings, Espalier for larger gardens.	Cool	4m x 3m	Yes	Frantoio
78GB	VERDALE	French	Late Season	Large	Oil Pickling Black like a Kalamata	Open specimen tree. Medium size shade tree or taller screen in the garden.	Cool & Warm	3m	Yes	

OLIVE INFORMATION

The Wairarapa region is on average a cool climate for growing Olives. While Summers are typically dry, yearly rainfall is, for Olives, quite high. This influences our Olive Tree choice. The below recommended varieties have proven themselves as good reliable performers for our region, and as such are the PRIME READILY AVAILABLE VARIETIES that we at GardenBarn will always endeavour to have good supplies of on hand. These are in order of preference of good performers as recommended to us by local Olive Tree professional growers.

RECOMMENDED OLIVE VARIETIES FOR THIS AREA ARE:	
*	OLIVE KORONEIKI
*	OLIVE FRANTOIO
*	OLIVE PICUAL
*	OLIVE LECCINO
**	OLIVE MANZANILLO
**	OLIVE VERDALE
***	OLIVE EUROPEA J2
***	OLIVE EUROPEA J5

OTHER VARIETIES LISTED BELOW CAN BE ORDERED UPON REQUEST BUT ARE NOT NECESSARILY PROVEN IN OUR REGION:

	OLIVE A'PRUGNO
	OLIVE ASCOLANO
	OLIVE BARNEA
	OLIVE CHEMLALI
	OLIVE EL GRECO
	OLIVE PENDOLINO
	OLIVE PICHOLINE
	OLIVE RAKINO
	OLIVE SIGNORE
	OLIVE SOURANI

OLIVE INFORMATION

POLLINATION

While some varieties are self-fertile, others need to be planted with another variety for cross pollination. Even varieties that are self-fertile will benefit with increased yield by planting another pollinating variety. Refer to Olive Chart for information.

Wind pollinated therefore Olive growers plant 1 to 7/1 to 10 ratio of suitable compatible varieties.

HARVESTING

For commercial plantings usual spacing is 5m between trees with rows 6m apart. This is for ease of machinery for harvesting.

Olives can be picked when unripe to produce green olives, or when ripe to produce black olives.

OLIVE ESSENTIALS

- Many Olive varieties are self-fertile, but as a general rule, more than one variety should be planted to ensure good pollination.
- Olives grow best in very sunny, sheltered spots. They have a shallow root system so plant well out of wind.
- Water well during early stages, in dry spells, and when fruit is developing.
- Olives HATE wet feet, so ensure good drainage.

- If in pots, ensure good free draining potting mix and raise pots on feet for good drainage in wet seasons.
- Apply a well balanced liquid fertiliser monthly during the growing season. Fertilize in Autumn and again in Spring with slow release high nitrogen based fertilizer (citrus), 200gm per tree per year and increase 200gm per year, up to 2kg in total.
- Olives are relatively resistant to pests and diseases. 'Peacock Spot' on leaves may be a problem and can be attributed to poor tree health – but spray with copper after rain. Good air circulation will help reduce susceptibility. Scale insects, spray with summer oil.

PRUNING

Year 2-3. Remove damaged branches, branches growing into canopy, branches below 900mm.

Year 4-6. Develop vase shape maintaining an open canopy for sunlight.

Mature Trees. Prune to assist harvesting and keep tree open.

The ican Food trio: **Fruit Food** for feeding new and established fruit trees and shrubs, including berries and citrus; **Fast Food** gives a boost of easy to absorb nutrients, great for pots and the garden; **Slow Food** is perfect for Autumn planting of new trees and shrubs, providing nutrients for up to 24 months as and when the plants need food.



Prevention is better than the cure

Follow a regular spray programme to control pests & diseases on fruit trees using:

Grosafe Free Copper: the only copper that is BioGro certified organic, it's easy to measure & mix and has no withholding period.

Combine this with **Grosafe EnSpray 99 Spraying Oil** to control a range of pests, powdery mildew & fungal diseases.

