

Pipfruit Varieties For Fruit Growers



40 years and growing Quality . Trust . Innovation

About Waimea Nurseries

Waimea Nurseries has been propagating trees for the New Zealand fruit growing industry since 1971, including pipfruit, stonefruit, kiwifruit and hops. We strive to offer fruit growers with the world's best combinations of rootstocks and varieties. We bring these to New Zealand through our valued global relationships in the International New-Varieties Network (INN) and other breeding programmes. Waimea Nurseries also supplies fruit and ornamental trees to the garden and amenity industries.

Nursery Management Practices

Waimea Nurseries strives to produce top quality trees using the world's current best practice techniques. We are pleased to be part of the Pipfruit NZ European Canker Management Programme, independently assessed as an approved nursery. All rootstocks are audited by AsureQuality and Plant&Food Research as FSV (Free of specified viruses) according to the NZ Fruit Tree Growers Group Certification Scheme.

Tree Types & Grades

Waimea Nurseries is now offering a range of tree types, customised to suit your budget and tree training requirements.

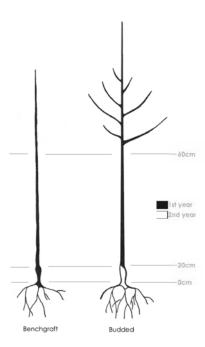
Budded trees are two year old full term trees. Rootstocks are planted two years prior to tree delivery, and are budded 18 months before delivery. These trees tend to be tall, with good caliper and well developed branching.

Benchgrafted trees are one year old trees. Rootstocks are grafted before planting, and are planted one year prior to tree delivery. Trees tend to be tall but with smaller caliper and no branching.

Dormant buds are budded trees that haven't yet begun to grow. They are a one year old rootstock, which is budded six months prior to delivery. Dormant buds require heading soon after planting.

Starts are newly benchgrafted plants, ready to plant out. Dormant buds and starts require careful managment after planting including good weed control, irrigation and tree support. They are a very cost effective way to develop new orchards.





Key * Protected by NZ Plant Variety Rights.

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Pink Lady[®] Selections

These high coloured sports of Cripps Pink have been approved by the International Pink Lady Alliance to be sold as Pink Lady[®].

Lady in Red*

This high colour mutation of Cripps Pink with high coverage of the same bright pink blush, gives exceptional packouts. It matures one week before Cripps Pink. Royalty: \$3.00/tree

Rosy Glow*

A high colour mutation of Cripps Pink that will achieve stronger early colour. The same bright pink blush of Cripps Pink with underlying stripes. Royalty: \$3.00/tree





Lady in Red*

Rosy Glow*

Fuji Selections

Aztec*

The most planted blushed strain of high colour Fuji in NZ, with large plantings in Europe and North America. The exceptional colour of Aztec has made it a stand out cultivar. Royalty: \$2.50/tree

Candy*

An outstanding striped selection of Aztec Fuji, with striping all around the apple and blush on the exposed face. Candy has the most colour of any of the striped Fuji selections available in New Zealand. Royalty: \$2.50/tree

Rakuraku

Widely planted in Europe. A fully red striped selection from Japan. Royalty: None

September Wonder® (Fiero) NEW

An exceptional early sport of Fuji, maturing 4-6 weeks earlier. It is highly coloured, with 80% bright blush, and storage of at least 90 days. Royalty: \$2.50/tree



Aztec*



Candy*



Rakuraku



September Wonder® (Fiero)

Pacific Series

Sciearly* (Pacific Beauty®)

An early season, pink-red blushed apple with sweet flavour and crisp texture. Royalty: \$2.25/tree

Scired* (Pacific Queen®)

Bright red blush with characteristic stem end russet. Increasing demand in Asian markets. Royalty: \$2.25/tree Sciros* (Pacific Rose®) Late season blushed apple with pink-red colour and sweet, crisp flesh. Royalty: \$1.75/tree



Scired* (Pacific Queen®)



Sciros* (Pacific Rose®)

Royal Gala Selections

Annaglo*

The reddest Royal Gala available in New Zealand. Annaglo has a bright - dark red blush with an underlying stripe. Royalty: \$1.10/tree

Galaxy

mutation of Royal Gala. Royalty: None

Jugala** NEW

Jugala is an outstanding early selection of Imperial Gala. It has the same appearance as Galaxy, matures one week earlier and a has larger fruit size. Royalty: \$2.50/tree



Annaglo*

Galaxy



Jugala**

An excellent high colour

Braeburn Selections

Majestic Braeburn*

A highly coloured, striped sport of Braeburn, similar to Joburn but with more colour. Royalty: \$2.00/tree

Redfield* (Mahana Red®) An outstanding red mutation with a bright red blush. Royalty: \$2.00/tree



Redfield* (Mahana Red®)

Mariri Red* (Eve®) Block red mutation of Braeburn, widely planted with excellent productivity. Royalty: \$1.50/tree

Prevar[®] Varieties

We are pleased to be able to supply varieties from the Prevar® programme on request. Trees can only be grown to order. Grown under license to NZ Fruit Tree Company.

PremA17*

A managed variety. A marketing agreement must be signed and all fruit produced sold through one of the appointed marketers. Royalty: \$2.00/tree



PremA17*

Club Varieties

We are proud to be the nursery of choice for these outstanding club varieties, for which we will grow trees to order.

Please contact us for information about tree production for these club programmes, including royalty rates.



Scifresh* (Jazz®)



Scilate* (Envy®)



Nevson* (Sonya®)



Premier Star*

Ambrosia*



Galafresh* (Breeze®)



Delfloki* (Divine®)

Summer Pears

An outstanding range

maturing well ahead of

William bon Cretien, in

several weeks.

Carmen*

January and the first week of February. The ripening of

the varieties is staggered to

provide continual supply over

15-20 days before William bon

Cretien. Royalty: \$2.00/tree

Norma

25-30 days before William bon Cretien. Royalty: \$2.00/tree

Tosca

20-25 days before William bon Cretien. Royalty: \$2.00/tree

Turandot*

30-35 days before William bon Cretien. Royalty: \$2.00/tree



Carmen*



Tosca

Winter Pears

Angelys*

A new variety with 80% russet over a green background. Planting and marketing rights are managed by Waimea Variety Management. Royalty: \$2.50/tree

Concorde*

An outstanding export pear. Partial russet like Conference. Royalty: \$2.25/tree

Taylors Gold* Fully russetted mutation of

Comice. Royalty: \$2.00/tree

Beurre Bosc Doyenne du Comice Winter Cole Winter Nelis



Angelys*



Taylors Gold*

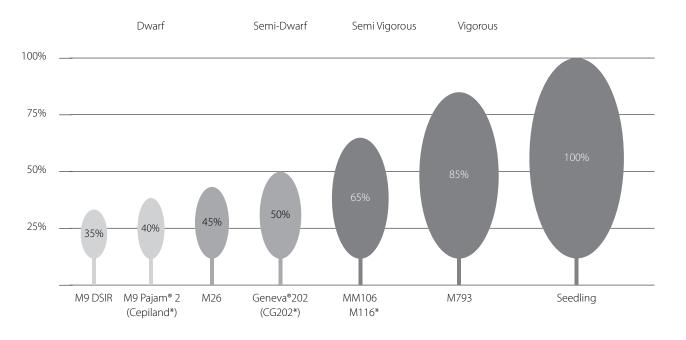
Apple Rootstocks

Waimea Nurseries currently produces over one million pipfruit rootstocks annually. All rootstocks are independently audited by AsureQuality and Plant&Food Research as FSV (Free of specified viruses) according to the NZ Fruit Tree Grower Group Certification Scheme.



INTENSIVE PLANTING		
DSIR M9	Origin Influence on Scion Habit Disease Resistance Comments	A strain of M9 selected in New Zealand. Medium to high vigour selection of M9. DSIR M9 has a dwarfing influence on all scions budded/grafted onto it. It induces cropping early in the life of the tree, with larger and earlier ripening fruit particularly in the early years. Good tolerance to most soil conditions, though not suitable for dry, light soils. Resistant to collar rot (Phytophthora cactorum). The traditional New Zealand M9 clone. Widely used for high density plantings, producing high quality fruit with better size and colour.
	Royalty	\$0.30
M9 Pajam® 2 (Cepiland*)	Origin Influence on Scion Habit	From CEP Innovations, France. Trees grown on this rootstock will be similar to trees on EMLA 9 but with better rooting. Produces a tree about 40% of the size of seedling rootstock.
	Disease Resistance Comments Royalty	Resistant to collar rot (Phytophthora cactorum). Exclusive to Waimea Nurseries. A French clone of M9 with more vigour. Our experience shows this to be the best M9 clone for low vigour and replant sites. \$0.40
M26	Origin Influence on Scion Habit Disease Resistance Comments	From East Malling, UK. Produces a tree about 45% of the size of seedling rootstock. Not resistant to collar rot (Phytophthora cactorum). Proven industry work horse. Recommended for high density plantings on all sites except poorly drained soils.
	Royalty	None
Geneva [®] 202 (CG202*)	Origin Influence on Scion Habit Disease Resistance	Bred by Cornell University. Trees grown on this rootstock typically show similar or slightly more vigour than M26. Resistant to collar rot (Phytophthora cactorum), fire blight and woolly
	Comments Royalty	apple aphid. Induces very good branching and productivity. \$0.70
SEMI-INTENSIVE PLANTING		
MM106	Origin Influence on Scion Habit Disease Resistance Comments Royalty	From East Malling, UK. Produces a tree about 65% of the size of seedling rootstock. Woolly apple aphid resistant. Susceptible to mildew and not resistant to collar rot (Phytophthora cactorum). Highly productive rootstock. None
M116*	Origin Influence on Scion Habit Disease Resistance	From East Malling, UK. Similar vigour to MM106. High resistance to collar rot (Phytophthora cactorum) and woolly apple aphid.
	Comments	A very good option for those wanting semi-intensive plantings on replant sites. \$0.40
	Royalty	
M793	Origin Influence on Scion Habit	John Innes Insitute at Merton, UK. Vigorous. Produces a tree about 85% of the size of seedling rootstock; about 30% larger than MM106.
	Disease Resistance Comments	Resistant to collar rot (Phytophthora cactorum) and woolly apple aphid. Intermediate susceptibility to fire blight. Suitable for replant sites and clay soil. Less precocious and less productive
	Royalty	than MM106. None

Apple Rootstock Size Chart



Pear Rootstocks

INTENSIVE PLANTING		
Quince C	Origin	From East Malling, UK.
	Influence on Scion Habit Disease Resistance	Produces a tree about 50% of the size of seedling rootstock. Resistant to pear decline, crown gall, mildew, nematodes and root aphids, but is susceptible to fire blight.
	Comments	The European industry standard for high density pear production.
	Royalty	None
Quince EMH*	Origin	From East Malling, UK.
	Influence on Scion Habit	Produces a tree about 60% of the size of seedling rootstock.
	Comments	Suitable for planting at 1500-2000 trees per hectare. A high density option with reported fruit size increase over Quince C.
	Royalty	\$0.40
SEMI-INTENSIVE PLANTING		
Quince BA29	Origin	From INRA, France.
	Influence on Scion Habit	Produces a tree about 80% of the size of seedling rootstock.
	Disease Resistance	Resistant to pear decline, crown gall, nematodes and root aphids, but shows susceptibility to fire blight.
	Comments	A high yielding, drought tolerant rootstock.
	Royalty	None

Apple Pollinators

Evereste® (Perpetu)

High flower intensity, early mid bloom period. Resistant to blackspot, mildew and fire blight. Royalty: \$2.50/tree

Granny Smith

Popular mid-late blooming pollinator. Royalty: None

Manchurian

An upright tree, producing a large quantity of white, medium-sized flowers with heavy pollen production for high bee activity. Early-mid bloom period. Royalty: None





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