

NURSERY *DUN*

CATALOG *ca 194-*

COLLECTION

CATALOGUE No.

FRUIT TREES

WITH CULTURAL DIRECTIONS
AND FULL DESCRIPTIONS



Grown for Sale by

DUNCAN & DAVIES

LIMITED

NURSERYMEN

WESTOWN - NEW PLYMOUTH

NEW ZEALAND

Telephone 68 & 69

P.O. Box 129

FRUIT TREES

When planting fruit trees it is wise to remember that the treatment they receive will later have an influence on their cropping capacity, and to ensure complete success they should be properly planted, and pruned correctly for several succeeding seasons.

The trees when received from the nursery will have three or four leaders, which should be cut back to four or five buds, taking care that the top ones remaining point outwards. This process, with modification, applies for succeeding seasons, the usual method adopted being that of leaving a longer portion of the branch each year until the tree has attained its full size. All inward-growing and crossing shoots should be removed entirely, care being taken to ensure an evenly-balanced tree having a hollow centre, with the main branches not crowded.

When planting, the roots should be spaced evenly in such a manner that their growth will provide a good hold to sustain the tree when loaded with fruit.

Shelter is absolutely necessary to obtain results, in fact it is useless to plant an orchard in some localities without first making this important provision. Fairly constant cultivation between the trees is advised, all weeds and rubbish should be destroyed or buried, special care being taken to burn dead branches, especially those removed when pruning. Deep cultivation close to the trees must be avoided, as it injures the roots.

Preparation—To ensure the best results it is necessary that the soil be well worked by trenching and digging, if possible some time before it is intended to plant. An addition of old animal manure may be added, but if the trees are to be planted immediately, the manure should be applied as a surface dressing after completion of the planting.

Planting—When planting a home orchard the trees may be spaced 15 to 20 feet apart, provided they are subsequently pruned to form medium-sized low-bearing trees, which are the most useful.

APPLES

Our apples are worked on blight-proof stocks, thus securing a root system entirely free from all blights. It must be clearly understood that the root stock only is blight-proof and not the whole tree, the branches of which may be easily treated if necessary. We have listed only those varieties which we are able to recommend.

Prices: 3/6 each, 40/- per dozen; larger trees, 4/6 each, 50/- per dozen.

Alfriston—A first-class culinary apple, matures late and is a splendid keeper.

Ballarat Seedling—A large green- and yellow-fruited variety with a red cheek; splendid for kitchen purposes; late.

Celo—A splendid N.Z. raised eating apple; fairly late; heavy cropper. A cross between Cox's Orange and Sturmer.

Cox's Orange Pippin—One of the best mid-season dessert apples, crisp yellow flesh with a rich aromatic flavour.

Cox's Orange Pippin (Scarlet)—A new sport of higher colour, similar qualities.

Delicious—One of the best late-keeping apples. A strong grower and prolific cropper with deliciously flavoured fruit, which is brightly coloured.

Dougherty—A good dessert apple of a fine red colour; a late and heavy-bearing variety.

Dunn's Favourite—See Munroe's Favourtie.

Five Crown Pippin (London Pippin)—A good quality and long-keeping variety; useful for cooking and dessert purposes. Very successful in Taranaki; late.

Golden Delicious—Undoubtedly the best golden apple yet introduced; of a good size and shape; matures medium late.

Granny Smith—An exceptionally heavy cropper which when grown in cold climates keeps throughout the entire winter. Suited to practically all districts, it is easily one of the best. Fruit is large and greenish-yellow in colour; matures late.

Gravenstein—A first quality early dessert apple with a yellow skin streaked red. The flesh is juicy and crisp.

APPLES—Continued.

Irish Peach—The first dessert apple to ripen. Medium-sized fruit coloured yellow and tinged red; crisp, juicy and richly flavoured. The fruit is borne on the tips of the young wood. This must be remembered when pruning.

Jonathan—One of our best commercial varieties, which succeeds in most localities. The fruit is conical and of excellent quality and flavour. The skin is dark red, giving it a handsome appearance; mid-season to late.

Jonathan Red—A red form of the popular Jonathan.

Kidd's Orange Red—A cross between Cox's Orange and Delicious. Has the flavour and texture of Cox's; heavy cropper.

Lord Wolseley—A good keeping cooking apple. Fruit light green.

Munroe's Favourite—Late dessert and cooking. Large fruit with a clear yellow skin and red cheek, while the flesh is firm and white. A good export type and suitable for commercial planting.

Ohinemuri—See Munroe's Favourite.

Peasgood Nonsuch—Midseason dessert and cooking, yellow streaked red and crimson; a good household apple.

Prince Alfred—One of the largest and most handsome apples. Of oblong shape, green, sometimes coloured bright red. A good keeper, ripening mid-season to late, and useful for any purpose.

Red Delicious—A more highly coloured variety, otherwise similar; late.

Reinette du Canada—Autumn dessert and cooking. Fruit large and flat with a greenish-yellow skin flaked russet; flesh crisp and well-flavoured. A fine household apple.

Statesman Red—Dessert, medium size, good cropper.

Sturmer Pippin—One of our leading export apples which does well in all parts. It is a long-keeping, first quality dessert apple, brisk and spicy. An invaluable variety which matures late.

Unless you tell us not to, we understand that we may substitute in case any selection on your order has been sold out.

APRICOTS

This luscious fruiting tree is unfortunately not successful when grown in the light soils of Taranaki. Success is assured only on certain soils.

Prices: 3/6 each, 40/- per dozen; larger trees, 4/6 each, 50/- per dozen.

Newcastle—A medium-sized fruit of good flavour; early and regular bearer.

Roxburgh Red—A large-fruited variety raised in Otago.

CHERRIES

The Cherry crops best when grown in a rich open soil, one that is stiff and gravelly being unsuitable. A top-dressing of manure in August will give good results.

Prices: 3/6 each, 40/- per dozen; larger trees, 4/6 each, 50/- per dozen.

Californian Advance—A good prolific, first early. Fruit rounded, dark purple, turning black; rich and sweet.

Florence—A popular market variety. The fruit, pale amber, flushed with red, is rich and firm. Mid-season.

NECTARINES

All worked on seedling peach stocks. Treat as advised for Peaches.

Prices: 3/6 each, 40/- per dozen; larger trees, 4/6 each, 50/- per dozen.

Goldmine—This mid-season variety is undoubtedly the best one grown. The fruit is large, perfectly free-stone, of delicious flavour and does not crack. We have no hesitation in recommending it for all localities.

Masterpiece—A new large and most attractive variety, flesh deep yellow, fine grained and juicy, small stone.

New Boy—Fruit large and extremely handsome, covered all over with brilliant crimson; flesh white, juicy and of exquisite flavour. A very hardy and profuse cropper. One of the best.

Twynford Surprise—Flesh rich orange, luscious and juicy.

PEACHES

To ensure success, the cultural directions given in the general introduction to the Fruit Tree Section should be carefully followed, with the addition of summer pruning during December. Occasional mulching under the trees with animal manure is advised. Spray during late winter with Bordeaux Mixture as a specific for leaf-curl. Formula: 4lb. bluestone, 4lb. lime, 40 gallons water. Smaller quantities in proportion.

Prices: 3/6 each, 40/- per dozen; larger trees, 4/6 each, 50/- per dozen.

A.I.—A popular market variety somewhat like Paragon.

Black Boy—Skin almost black, flesh purplish crimson. Very good for dessert or bottling.

Brigg's Red May—Very early; medium to large, with bright red cheeks; flesh juicy, melting, with stone almost free.

Elberta—A highly-coloured, hardy, free-stone variety of excellent quality; one of the best mid-season varieties.

Farrell's Extra Late—A local peach of good quality. Ripens in March.

Gem—Fruit purple, quite a good flavour.

Golden Honey Ball—An improved Gold Queen.

Golden Queen—A late clingstone with firm yellow flesh, of good quality and flavour; a good keeping variety.

Hobb's Late—A firm clingstone and excellent bearer; one of the best late varieties.

Hornes Seedling—This variety appears to be practically immune from peach curl, a clingstone variety with a small stone; very suitable for culinary purposes. Offered for the first time.

J. H. Hale—A large heavy-bearing freestone with the texture of a cling, and a most delicious flavour; mid-season. Known as the "Million Dollar Peach."

High's Early Canada—White fleshed, rich and juicy; skin creamy-yellow mottled red. Ripens at Christmas.

Kalamazoo—An extremely hardy variety which bears large handsome yellow fruit, deliciously flavoured; mid-season.

PEACHES—Continued.

Kelly's Extra Early—A new locally-raised variety of great value, and is the earliest peach to ripen; fruit of good quality.

La Vainqueur—An early freestone, similar to Sneed but of a better colour and flavour.

Mary's Choice—A new, attractive, good cropping peach of local origin; a good dessert variety.

Osprey Improved—Medium size, deep yellow mottled red when ripe.

Paragon—Medium size, deep yellow mottled red, very juicy, clingstone.

Peach X Plum—A new hybrid between a peach and a plum.

Peacherine—A hybrid peach of good quality.

Peregrine—Mid-season, large, crimson skinned freestone, delicious flavour.

Prizetaker—A handsome late variety; flesh deep yellow,

Waipou—Good quality, large fruit, white fleshed freestone.

ALMONDS—*Prunus Amygdalus*

Our stock has been grown from buds specially selected by officials of the New Zealand Institute of Horticulture. Plant several trees to secure cross fertilization and good crops.

Prices: 3/6 each; large, 4/6 each.

Burbank's Seedling—A new variety which is highly recommended; very hardy; prolific and an early bearer.

Monavale—A hard-shelled prolific variety of excellent flavour, and a heavy cropper. This tree is a beautiful sight during the flowering season.

Texas Prolific—A soft-shelled variety of excellent quality and a good bearer.

If you do not require anything in this catalogue yourself, please hand it to someone who may be interested in it.

PEARS

Pears are most successful on heavy land, preferring slightly damp conditions. We stock trees worked on Pear stocks.

Prices: 3/6 each, 40/- per dozen; larger grade, 4/6 each, 50/- per dozen.

Bartlett—See Williams' Bon Chretien.

Bon Chretien—See Williams' Bon Chretien.

Conference—Fruit large, skin russety green; a good hardy late variety suitable for home use.

Doyenne du Comice—Greenish-yellow flushed russet; flesh white, juicy, melting and sweet; one of the best early varieties.

Easter Buerre—A variety new to us, but said to be very good.

Kieffers Hybrid—Fruit of largest size, deep golden-yellow when ripe, flavour resembling Williams' Bon Chretien; very late keeper and comes into bearing while quite young.

Louise Bonne of Jersey—Medium-sized, yellow-russet brightly flushed; flesh white, melting and of rich flavour; early autumn.

P. Barry—Large orange yellow; a good late keeping variety.

Williams' Bon Chretien—Large fruit with pale yellow skin; flesh white, melting and of delicious flavour. An excellent late dessert and preserving pear, and the most popular variety.

Winter Cole—A hardy and prolific variety, medium-size, greenish coloured, partly covered with russet; juicy and delicious.

Winter Nellis—Medium-size, russet-coloured fruit; juicy and melting; good quality; late.

Unless you tell us not to, we understand that we may substitute in case any selection on your order has been sold out.

PLUMS

Plums are the hardiest of all fruit trees, requiring very little attention beyond pruning and an occasional spraying. Most of the European varieties do not crop for several years, but are of superior quality compared with the Japanese varieties, which usually crop the second season after planting.

Prices: 3/6 each, 40/- per dozen; larger trees, 4/6 each, 50/- per dozen.

EUROPEAN VARIETIES

Cherry Plum Red—A very early and heavy cropper. An improved type.

Coe's Golden Drop—Large oval fruit, juicy, rich and most deliciously flavoured. One of the finest late plums for dessert and preserving.

Damson—The old popular variety; unsurpassed for preserving, with wonderful cropping qualities.

„ **Shropshire**—The best for preserving.

Diamond—Fruit large, oval, deep purple; flesh juicy and crisply flavoured; mid-season. One of the best culinary plums.

Evans' Early—The earliest plum of this class. Fruit small to medium and freestone; an abundant bearer.

Giant Prune—A delicious fruit. A good cropper in Taranaki.

Golden Treasure—A new golden cherry plum of great value. Very heavy cropper.

Green Gage—This well-known variety is a favourite for dessert; flesh tender, juicy, and very rich.

Jenkins Seedling—Large purplish-black; early cropper and of a good flavour.

Lord Kitchener—Pink, turning to red; early; of excellent flavour.

President—Very large, dark purple; strong grower.

Prune d'Agen—Second early; small but firm and sweet; the best for general purposes.

Prune November Fruiting—Our earliest prune, small fruits, ripe in late November; purple foliage.

Takapuna Drop—An old variety raised in N.Z.; splendid cropper.

PLUMS—Continued.

Victory—Of medium size with orange red skin; red flesh, freestone. A popular new variety. Very late.

Yellow Magnum Bonum—A large cooking plum; flesh pale yellow, juicy and of good flavour; hardy and a good cropper; late mid-season.

JAPANESE VARIETIES

Prices: 3/6 each, 40/- per dozen; larger grade, 4/6 each, 50/- per dozen.

Beauty—Large size, dark red flesh and skin; good keeper; ripens first week in December.

Billington's Early—One of the best early plums, ripening Christmas week. The fruit is firm and abundantly produced; useful for all purposes.

Burbank—Large globular dessert plum with a sweet and juicy flesh; a splendid mid-season variety; free-cropper and strong grower.

Burbank Late—A late form of the old variety.

Doris—An exceedingly vigorous late-cropping variety of handsome appearance. One of the best for jam purposes and good for preserving.

Early Jewell—Medium size, bright red, heavy cropper.

Elephant Heart—Said to be the best purple-fleshed free-stone plum grown; enormous fruit, some as large as apples. One of Burbank's best. 5/- each.

October Purple—A good purplish-black plum with yellowish flesh, very juicy and sweet; a heavy cropper; late.

Ogon—Fruit like Yellow Gage in appearance; flesh yellow, firm and of excellent quality; regular and heavy cropper; mid-season.

Purple King—A mid-season variety; flavour similar to an European plum; a fine dessert and preserving variety.

Satsuma—"Blood Plum." Fruit very large and of dark colour from skin to stone; flesh firm, juicy and rich. One of the very best for preserving.

Sultan—A large dark plum with crimson flesh; firm, solid and sweet; a heavy bearer; mid-season. Probably the best Japanese variety.

Wright's Delicious—A new variety with us, said to be of superior flavour.

QUINCES

These trees are most successful when grown in a moist position. Useful for culinary and preserving purposes.

Prices: 3/6 each, 40/- per dozen; larger grade, 4/6 each, 50/- per dozen.

Burbank's Orange—An early bearer; of good quality.

Champion—Large, smooth, handsome fruit borne abundantly even when the tree is young; early.

Portugal—A very large late variety; skin more yellow than most; strong grower and heavy cropper.

Van Dieman—One of the best early varieties. Fruit of most superb flavour, texture and quality; a heavy bearer; We have no hesitation in recommending it for all purposes.

CITRUS TREES

The fruiting trees included in the Citrus Section make handsome ornamental specimens, bearing white sweetly-scented flowers, and in favourable localities maturing heavy crops of fruit. They may be used as specimens in the garden border, the showy fruit providing a useful contrast with the evergreen and flowering shrubs.

As Citrus trees are gross feeders, having the majority of their roots close to the surface, very light cultivation near the trees is advised, while manure may be applied in the form of top-dressings, which may be repeated two or three times a year. They must have shelter and sun.

LEMONS

Prices: 6/- to 10/6 each; larger trees 10/6 to 12/6 each.

Analfi—A wonderfully prolific cropper very suitable for Taranaki.

Eureka—One of the best. Fruit of medium size and very even; tree almost thornless.

Meyer—This species is unequalled for hardiness and early fruiting. Quite small trees are often covered with the fruit, which is smooth and thin-skinned as well as being very juicy. A native of Northern China.

ORANGES (Sweet)

Prices: 6/- to 10/6 each.

Leu Gin Gong—A new sweet orange which commences to bear very early. The fruits are of a large uniform size and good flavour.

POMELO—Grape Fruit

The so-called "Grape Fruit" has become quite popular in this country as a breakfast dish, its bitter-sweet juices being reputed as having good medicinal qualities. The fruit is halved, sprinkled with sugar, and eaten at the breakfast meal after standing overnight.

Prices: 6/- to 10/6 each.

Poorman (Morrison's), or Coltman Pomelo—Fruit very large and juicy; used extensively for preserves; a wonderful cropper. The best variety for general culture.

Triumph—Fruit of medium size with medium thin, smooth peel. The flesh juicy and well flavoured with few seeds. An exceptionally heavy bearer. We consider this grapefruit one of the best.

MISCELLANEOUS FRUITS**ACTINIDIA chinensis—Chinese Gooseberry**

This remarkable climber produces a luscious fruit much esteemed for dessert purposes. To secure crops it is necessary to plant vines of both sexes. We offer grafted plants, sexes guaranteed. An extremely heavy cropper.

Prices: 7/6 per pair, 85/- per dozen; seedlings, sex not guaranteed, 2/6 each, 24/- per dozen.

CRANBERRY—Myrtus Ugni

These are very suitable as low division hedges in the garden. They bear abundant crops of small edible berries which make a first-class jelly.

Prices: 1/9 each, 18/- per dozen.

CURRENTS—Ribes

Named varieties in Red and Black. Only the best fruiting types offered.

Prices: 1/9 each, 18/- per dozen.

FEIJOA (in varetity)

This species forms a handsome shrub 8 to 12 feet high. The flowers resemble those of the Pohutukawa, while the fruit, which is deliciously flavoured, has the appearance of a half-withered passion fruit. Will stand heavy winds and frost.

Prices: 3/6 to 5/- each.

FIGS—Ficus Carica

The Fig provides a valuable dessert fruit, and deserves to be more generally cultivated where the climatic conditions are favourable. They are most successful in northern localities and the warm coastal districts of the North Island. We hold a stock of several varieties much prized for the quality of their fruit.

Prices: 3/6 to 5/- each.

GOOSEBERRIES—Ribes Grossularia

We are able to offer a good range of proved varieties in both dessert and bottling types.

Prices: Selected plants, 1/9 each, 18/- per dozen.

GRAPE VINES—Vitis vinifera

Prices: 3/6 to 5/- each.

Albany Surprise (Te Kauwhata)—A very hardy varetity suited to outdoor culture. Well formed solid fruits of good quality and flavour.

Black Hamburg—A fine grape. The fruit is produced in large compact bunches; berries large and black. Probably the best all-round grape; early and hardy.

Gros Colman—One of the most profitable varieties grown. Large round berries of a dark purplish-black colour. The flavour is very fine when properly ripened. This variety requires a fair amount of heat to bring it to perfection. Only suitable for glasshouse culture.

Also six other varieties.

GUAVA—*Psidium*

The Guava is a valuable winter-fruiting plant, which succeeds only in warm and sheltered coastal districts. Guavas do not take up much room, and should be in all gardens which are favourably situated. They are frequently used as division hedges, spaced 3ft. apart. When considering the planting of Guavas it is well to remember that they will not survive heavy frosts or cutting winds.

Prices: 3/6 each, 36/- per dozen; large plants, 5/- each.

Purple—This is the most frequently cultivated variety.

The fruit is freely produced and agreeably flavoured.

Yellow—This variety succeeds remarkably well in our nurseries, and we have no hesitation in recommending it for sheltered gardens in Taranaki, and for Northern districts.

LOGANBERRY—*Rubus*

Large Red—A good cropper which supplies a popular fruit for jams and preserves. Prices: 1/9 each, 18/- per doz.

MEDLAR (*Pyrus Germanica*)

Old-fashioned, well-known fruiting trees, which also, with their masses of pretty white flowers, make useful specimens for the shrubbery. We stock several well-proved varieties. 5/- each.

MULBERRY

Black English—A good variety, long lived; makes a handsome tree; 3/6 to 5/- each.

Hicks—Produces fruit continuously during three months. Fruit large, juicy, with a fine acid flavour; 3/6 to 5/- ea.

PASSION FRUIT—*Passiflora*, *Tacsonia*

This valuable fruit is well worth growing in localities where frosts are not heavy. The plants commence to crop the season after planting.

Prices: 1/6 to 2/6 each, 15/- to 24/- per dozen.

Passiflora edulis—The well-known purple or black variety which bears such heavy crops with so little attention.

„ ***edulis perfecta***—A large-fruited form of *edulis*, otherwise similar.

***Tacsonia mixta quitensis* (*Passiflora quitensis*)**—A hardy species which bears pink pendulous flowers and long, edible, creamy-white fruit.

PEPINO

A new fruit that should be very popular when known. It forms an evergreen shrub from three to four feet high, and during the Autumn and Winter it bears numerous large oval yellow fruits splashed with violet. The delicious edible fruit is thin skinned, has no core or seeds, and can be used for fruit salads, jam, etc. Will not stand frost.

Prices: 2/6 to 3/6 each.

RASPBERRIES—*Rubus idæus*

Raspberries require a deep, rich, moist, loamy soil, and are not generally successful in Taranaki. We stock a few of the best and most prolific varieties.

Prices: 5/- per dozen; 35/- per 100; large 7/6 dozen.

STRAWBERRY—*Fragaria virginiana*

We stock six of the best of the standard varieties.

Prices: 2/- per dozen, 12/6 per 100.

TREE TOMATO—*Cyphomandra betacea*

A small tree which bears edible egg-shaped fruits in pendulous strings. Purple at first, they are red when ripe; a valuable winter fruit. We offer two varieties, one more highly coloured than the older variety. They cannot stand heavy frosts.

Prices: 2/- to 5/- each, 20/- to 35/- per dozen.

NUTS

The majority of nut-bearing trees make handsome and attractive specimens, as well as providing an enjoyable and nutritious food. In the planting of this class of tree, it is advisable to plant two or more of a sort, thus providing for cross-fertilization, which is essential in the production of good crops.

CHESTNUT—*Castanea sativa*

Spanish—"Sweet Chestnut." This is the most commonly cultivated variety. It is a strong grower and free cropper; 3/6 to 5/- each; extra large, 5/- to 7/6 each.

WALNUTS—*Juglans regia*

The walnut is of considerable economic importance, producing as it does an abundance of one of the most popular nuts.

Freshford Gem—A new variety from the United States, said to be of excellent quality and flavour; 10/6 to 12/6 each.

Wilson's Wonder—This walnut is not subject to the attack of Boderial blight, and usually commences to bear the third season after planting. The shell, while strong enough to stand handling and transport, is easily opened with the fingers, and the proportion of kernel to shell is very high. A heavy and continuous cropper. It is not likely to grow into a large tree; 12/6 each.

We offer three other varieties—Common English, Noyer, and Parisienne; 3/6 to 5/- each.

PERENNIAL VEGETABLES

ASPARAGUS *officinalis* (Edible Asparagus)

Conover's Colossal—The best variety for general purposes; hardy and a good cropper.

Prices: Strong plants, 5/- dozen, 30/- per 100. Specially selected, 7/6 per dozen, 50/- per 100.

RHUBARB—*Rheum rhaponticum*

Crimson Winter—A variety which produces stalks right through the winter; 1/9 each, 18/- per dozen.

Hogan's Shillelah—A giant dark red variety, and of first-class flavour; 2/6 each.

Myatt's Victoria—A variety which produces fine strong stalks of splendid quality. 1/9 each, 18/- dozen; 1 year seed bed plants, 7/6 per dozen, 50/- per 100.

SAGE, THYME, AND THRIFT.

Fine strong clumps; 1/6 each, 15/- dozen, 100/- 100.