

Growing fruit trees in the Redlands

SE Qld - George Allen

The coastal zone has a warm moist climate, mostly free from hard frost. As we go west the climate gets more extreme.

Many subtropical trees will take some frost. There are many hundreds of fruit that we can grow, selecting what you would eat out of hand, or use in cooking is the way to go, but that depends on you space, taste & adventurousness.

Plants like citrus, custard apples and avocados and rarer fruiting plants chosen based on what your family will eat. Low care and pest problems for me are important. But good food plants need good nutrition.



Greg's grape vine,

Everton Park

CHAMBOURCIN GRAPE

A hybrid wine grape that is well suited to coastal climates. The black fruit is medium to large with excellent tolerance to Downey Mildew. Good table variety for backyards in humid climates, heavy cropper of rich flavoursome grapes when left to fully ripen on vines.

Grape - Isabella Black

Traditional variety for coastal areas, due to its humidity tolerance and good resistance to powdery mildew. Mid to late season crop of medium round grapes. Excellent flavour and does have seeds. Isabella Black can also tolerate summer heat

Both available from Dailys Fruit Tree Nursery and others. Can be grown from cuttings.



MYRTACEA FAMILY

- ONE OF MY FAVOURITE FRUITING FAMILIES.
- PROBABLY MORE THAN 2,000 EDIBLE FRUIT IN THIS FAMILY, SOME OF THEM VERY GOOD.

Jaboticaba Every House Should Have One.

Myrciaria cauliflora

Fruits at 2mtrs.

Grows to 5mtrs in 20yrs.

Taste - Grape / Lychee

Up to 5 crops a year

No Fruit fly! Black net for birds etc Disappears!

Hardy to -3C


Drought hardy. Rain for fruit

Can be pruned to shape

Slow growing

The perfect Bush/Tree





Grape/lychee
sweet taste. No
Fruit Flies. Best
when the shine
dulls.

**Jaboticaba
blossom, the
bees love it.**



5 SEP 2004

George Allen©



2005/9/10 9:36



Pink Jaboticaba



Ceylon hill
gooseberry
, Pleasant
and good
for you

Rhodomyrtus tomentosa
Ceylon hill gooseberry
Rose myrtle etc

Very hardy

Can be pruned to shape

Multiple crops per year

2m. Mostly 1.2m, prunes

Blueberry sized fruit

Purple flesh, sweet, fruity

High antioxidants

Sunny, windy position



Ted Newton©
Ceylon Hill Cherry

Ceylon Hill Cherry

Frost-tolerant
to -7°C

Rhodomyrtus tomentosa

Ted Newland

Ceylon Hill Cherry or *Rhodomyrtus Tometosa*

Guisaro

Psidium guineense

Hardy to about -4C

Guava relative that has good pineapple jam taste and **no fruit fly problems**. Can be kept to a small shrub or hedge, allow to grow to 3-4 m ornamental tree.

They were crossed with guavas to produce better quality prolific bearing dwarf trees.





JUN 24 2007 16:10



Grumichama

Eugenia brasiliensis

Sweet cherry like fruit

Fast growing

Heavy bearing

Many crops a year

Very ornamental

Few pests.

5 metres after many yrs.

Prune to size

Grumichama. Sweet cherry taste.



2005/12/ 9 17:55

George Allen©



Grumichama
in blossom

Ted Newton©

Pitomba



PITOMBA
Eugenia luschnathiana



Tastes like an apricot. Multiple crops through summer & autumn. Low pests. Small bush to 2m after many years.



This year I found
that boron(borax)
sprays increased
our fruit numbers
& quality.



BLUEBERRIES

Vaccinium virgatum Rabbit-eye blueberry

Needs cross pollination. South-eastern United States

Southern highbush blueberry, *hybrid of V. corymbosum and Vaccinium darrowii* Needs cross pollination. South-eastern United States

The above 2 won't cross pollinate.

Blueberry

Southern highbush crosses &
Rabbit-eye blueberry (Self infertile)





Blueberries

OCT 31 2008 7:34


George Allen©

Grow 2 low chill varieties from Southern Highbush or the Rabbiteye species for better fruit set. Soil pH 4.5 to 5.5 (acid) Very good drainage and lots of oranic material. Can be grown in pots.



PERSIMMON

Diospyros kaki



FLAT SEEDLESS
Astringent variety.
Late maturing, good
flavour. Hardy
deciduous tree.
Summer shade,
winter sun. Low
pest problems



-12.2 °C or -20 °C Some sites say around -6 °C



NETD 4 2007 12:24



19/06/2011 17:00





Black Sapote

Diospyros digyna

Wintle's garden



Garcinia humilis. *Achachairu.*

Sold as Achacha Grows from seed.

Medium tree, but can be pruned to control its size and still fruits well. So far no pest. White flesh has a pleasant

sherbet texture and a sweet gentle complex fruity flavour, very nice. Takes 5 to 9 years to fruit, but still learning.

More mature plants can be bought.



White arrows mark fruit, theres probably more.





G. humilis

Achachairu.

Sold as

Achacha



Copyright Oscar Jaite
fruitlovers.com



Mundu

Sweet sour

**Great cooked,
apple rhubarb
flavour.**

Slow growing

Productive

Pest free

**Deep Shade to
full sun**

**Yellow Mangosteen
is sourer & bigger**

Mundu



2005/11/17 17:11

George Allen©



Garcinia dulcis. Slow growing pest free. Taste like a tangy mango, I'm surprised how many sweet toothed really like it. 2 crops a yr for me, Upto 2 wheelbarrows a crop. Jam is like apricot.

End of presentation.

Following slides are for
your info if your
interested.

CITRUS

One of the most important fruits for the home garden.

Tangelo *Minneola*.

Orange size but with a neck. Mid to late season
Pulp has an excellent tangy flavour. Super juicy.
Tree on the large size. 3 to 4m

Mandarin. Picked on the bases of taste & free peeling
Imperial Earliest, *Fremont* Early, *Afoure* Late

Kumquat. *Nagami*. Oval tangy sweet fruit that you eat
skin and all. Bushy 2 to 3m. Very productive and multiple
crops per year. ***Meiwa*.** Round fruit and very sweet skin
and flesh

Lemons. Essential for cooking drinks etc. Grow summer
& winter fruiting varieties. ***Eureka*** winter (some summer)
Villafranca Summer.

ANNONACEAE

CUSTARD APPLE FAMILY

MANY FRUIT, MOST NOT WELL KNOWN

MOST FROM SOUTH AMERICA.

AFRICA HAS MANY, ASIA A FEW.

AUSTRALIA HAS SOME OF INTEREST.

A close-up photograph of a person's hand holding a branch of a custard apple tree. The branch is covered with large, vibrant green, heart-shaped leaves and several small, green, bumpy fruits. The background is a soft-focus view of more foliage and a bright sky.

Custard apples

Annonaceae

Cherimoya -3.33°C

**Atemoya survived -3.10 °C
in Florida Rollinia deliciosa
-1° to -2°C can kill young
trees**



08/09/2014



08/09/2014



08/09/2014

Cherimoya "Forbidden Fruits Variety."

Tatura trellis DPI Nambour.

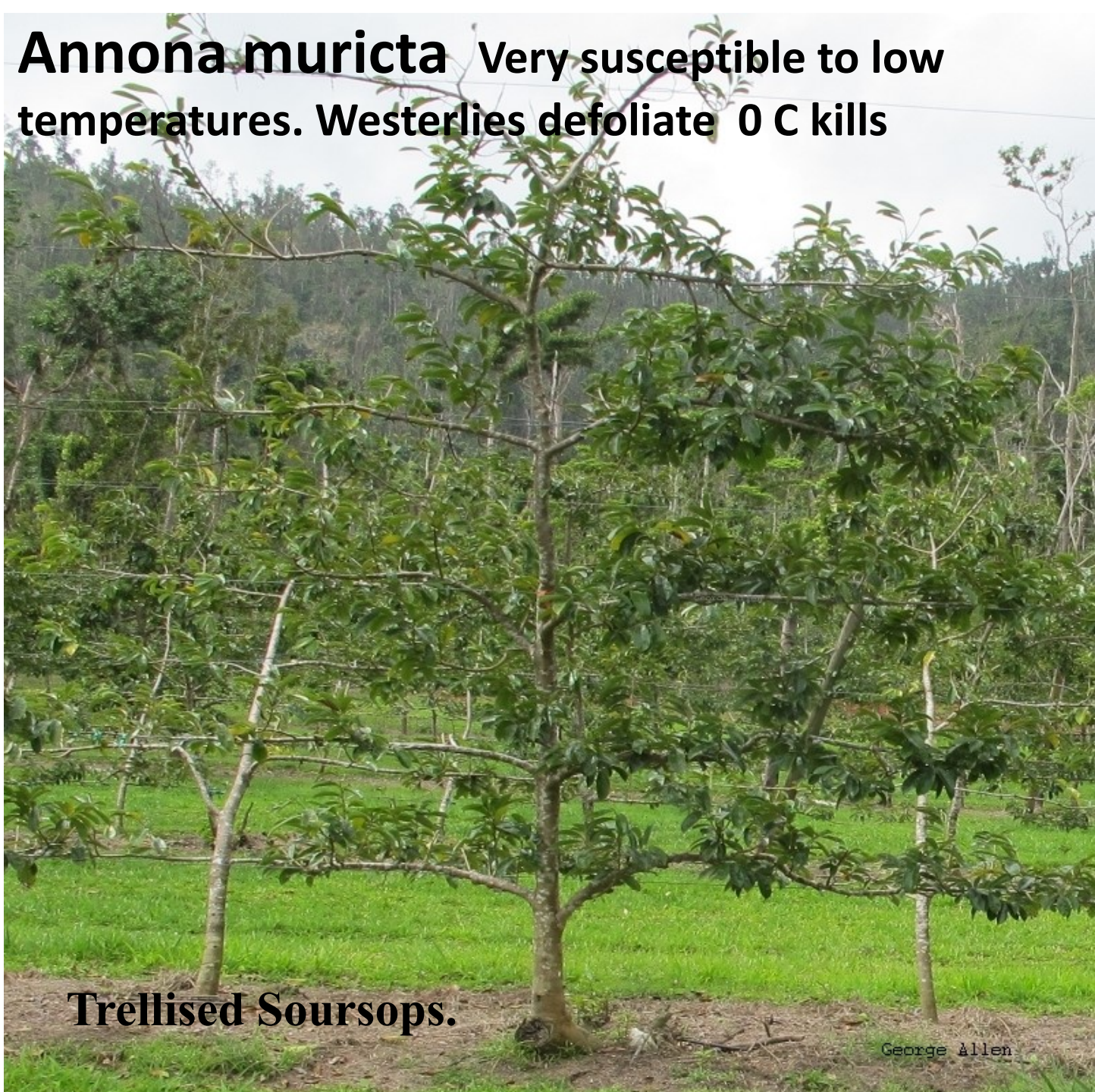


Annona muricata Very susceptible to low temperatures. Westerlies defoliate 0 C kills

The apical bud produces the hormone Auxin this suppresses sideways growth.

Removing the apical tip and its suppressive hormone allows the lower dormant lateral buds to develop.

Trellised Soursops.



Avocado

Deep soil required.

**Good organic content encourages
bacteria.**

**Phytophthora swims in wet soils
and attacks roots.**

Table 1 Avocado flower opening sequence under ‘ideal’ temperatures (maximum 25°C and minimum 20°C) for flowering types A and B

Flower type	Day 1 Morning	Day 1 Afternoon	Day 2 Morning	Day 2 Afternoon
A	female	closed	closed	male
B	closed	female	male	closed

Table 2 Flowering classification of common avocado varieties

Flower type A	Flower type B
Anaheim	Bacon
Gwen	Edranol
Hass	Ettinger
Hazzard	Fuerte
Lamb Hass	Llanos Hass
Pinkerton	Nabal
Reed	Nobel
Rincon	Sharwil
Wurtz	Shepard
—	Zutano

Hass avocado flower during functionally male stage, after dehiscence, the second opening stage *Type A male second*



Using Google AI I got this answer, which isn't bad. Info comes from web sites.

Search term mandarins queensland early late

In Queensland, the mandarin season typically spans from April to October. By choosing a mix of early and late-fruiting varieties, you can extend your harvest from late autumn through to early spring

Queensland Mandarin Varieties by Season

- **Early Season (April – June)**
 - **Imperial**: The most popular early variety in Queensland. It is medium-sized, easy to peel, and usually seedless or low-seeded.
 - **Fremont**: Another early-season fruiter suitable for QLD.
 - **Satsuma (Miho & Okitsu Wase)**: Often the very first of the season, these Japanese seedless varieties are prized for being incredibly easy to peel.
- **Mid-Season (June – August)**
 - **Emperor**: A mid-season variety with a slightly bumpy, "puffy" skin that makes peeling effortless.
 - **Hickson**: Originally from Queensland (Roma), these are known for brilliant orange skin and become easier to peel as the season progresses.
 - **Daisy**: A mid-season cross between Fortune and Fremont, known for rich glossy skin and bold flavour.

Late Season (August – October)

- **Honey Murcott**: A late-season favourite in Queensland known for its high sugar content and honey-like sweetness.
- **Afourer**: A highly attractive, deep orange-red variety that is usually seedless and very juicy.
- **Avana (Late Imperial)**: Specifically prized in Queensland for extending the "Imperial-style" harvest into the late season.
- **Ellendale**: An old-fashioned, late-maturing hybrid (July–August) from Bundaberg that can be left on the tree for an extended period.

Syzygium megacarpa

Malay Apple

Fruits in SE Qld.
Frost & wind
sensitive.
Sheltered areas.
Best of the
Syzygium. Mild
apple like
flavour, crisp
and juicy.



Brian's Orange Dwarf Dragon Fruit? Good taste. Hybrid of the yellow. (*Selenicereus megalanthus*) The bunches of thorns brush off when ripe



Frankies Red

(c) Adalmoro Pitaya Collection

Cultivated by: Antonio José Dal Moro, Campo Grande - MS, Brazil.

