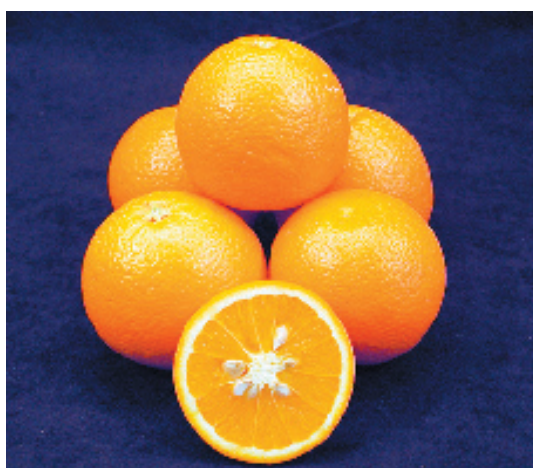


orange variety fact sheet



Pineapple

Origin

Thought to have originated in China but was only discovered when brought to Florida in the 1860's. Pineapple was originally imported into Australia in the 1940's. A new clone was imported from Spain (as clone 11-2) and released from plant quarantine in 1988. It is widely grown in the USA because of the good quality juice it can produce.

Type

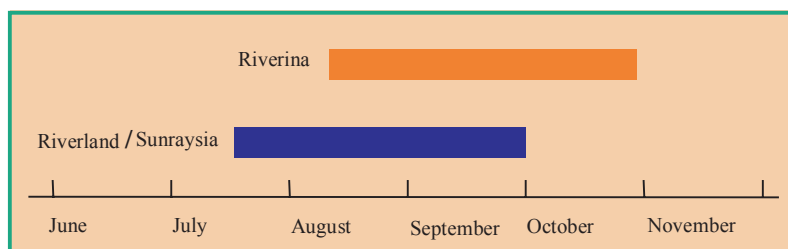
Common orange, average of 14 seeds per fruit, later maturing mid-season juicing variety.

Market

Fresh juice market during winter/spring, overlapping start of the Valencia season.

Potential harvesting period

Mid July to October depending on location.



Juice Quality

Good juice content and colour with a sweet flavour. From data collected during July over three seasons at Dareton (NSW-Sunraysia), average juice content was 44% with a TSS/tonne of 54 and yielding 415 litres of juice/tonne.

External Fruit Quality

Fruit round with a smooth thin rind and good colour when fully mature. Medium to large fruit size.

Extent of Plantings

Plantings being established in the Riverina region of NSW.

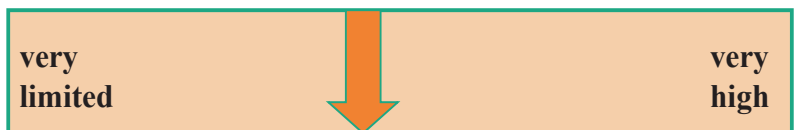
Field Performance

The original clone of Pineapple was assessed in research trials at Gosford and Yanco from 1982-1989. Full results from this trial can be found in the paper "Midseason oranges for juice production" by R. A Sarooshi and R. J. Hutton, Australian Journal of Experimental Agriculture 1992, 32:1141-51.

pineapple orange variety

The new clone of Pineapple was planted in trials in 1997 at Waikerie (SA), Griffith, Leeton and Dareton (NSW). Trees were established on Troyer citrange, Sweet orange and *Poncirus trifoliata* rootstocks. Cumulative yields from 2000-2003 were lower than for Hamlin, Parson Brown and Salustiana. Trees are showing a tendency to alternate bear. Long term field performance is still to be assessed. Overseas, reportedly susceptible to cold damage. Preharvest fruit drop has also been noted in Australian trials. Full results of these trials are published in the HAL final report CT 98033 - National Evaluation of Valencia and Common Orange Varieties.

State of Knowledge



Disclaimer:

Information contained in this publication is provided as general advice only. For application to specific circumstances, professional advice should be sought.



Auscitrus

Growers should ensure that trees are propagated from true to type, disease free seed and Premium budwood obtained from Auscitrus

Last Revised: December 2005

