

# Avocado information kit

Reprint – information current in 2001



## REPRINT INFORMATION – PLEASE READ!

For updated information please call 13 25 23 or visit the website [www.dpi.qld.gov.au](http://www.dpi.qld.gov.au)

This publication has been reprinted as a digital book without any changes to the content published in 2001. We advise readers to take particular note of the areas most likely to be out-of-date and so requiring further research:

- Chemical recommendations—check with an agronomist or Infopest [www.infopest.qld.gov.au](http://www.infopest.qld.gov.au)
- Financial information—costs and returns listed in this publication are out of date. Please contact an adviser or industry body to assist with identifying more current figures.
- Varieties—new varieties are likely to be available and some older varieties may no longer be recommended. Check with an agronomist, call the Business Information Centre on 13 25 23, visit our website [www.dpi.qld.gov.au](http://www.dpi.qld.gov.au) or contact the industry body.
- Contacts—many of the contact details may have changed and there could be several new contacts available. The industry organisation may be able to assist you to find the information or services you require.
- Organisation names—most government agencies referred to in this publication have had name changes. Contact the Business Information Centre on 13 25 23 or the industry organisation to find out the current name and contact details for these agencies.
- Additional information—many other sources of information are now available for each crop. Contact an agronomist, Business Information Centre on 13 25 23 or the industry organisation for other suggested reading.

Even with these limitations we believe this information kit provides important and valuable information for intending and existing growers.

**This publication was last revised in 2001. The information is not current and the accuracy of the information cannot be guaranteed by the State of Queensland.**

This information has been made available to assist users to identify issues involved in the production of avocados. This information is not to be used or relied upon by users for any purpose which may expose the user or any other person to loss or damage. Users should conduct their own inquiries and rely on their own independent professional advice.

While every care has been taken in preparing this publication, the State of Queensland accepts no responsibility for decisions or actions taken as a result of any data, information, statement or advice, expressed or implied, contained in this publication.



Queensland Government



# Avocado Variety Identifier

Shepard .....	2
Fuerte .....	3
Sharwil .....	4
Edranol .....	5
Hazzard .....	6
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## SHEPARD

### Leaf features

- No aniseed smell when leaves are crushed
- No red flecking on wood of new shoots



### Tree features

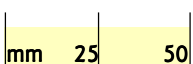
- Semi-dwarf
- Dense canopy
- Vigour: medium
- Race: predominantly Mexican

### Flower features

- Type: B
- Can have two main flowering periods and sometimes even a third

### Fruit features

- Shape: pear
- Skin colour: green when ripe
- Skin thickness: medium
- Fruit surface: coarse
- Flesh recovery: 69%
- Fruit weight: 155 – 285 g
- Maturity: very early





## FUERTE

### Leaf features

- Strong aniseed smell when leaves are crushed
- Red flecking on wood of new shoots

### Tree features

- Large, spreading
- Vigour: very high
- Race: predominantly Mexican

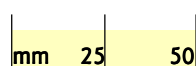
### Flower features

- Type: B



### Fruit features

- Shape: pear, with noticeable flat area on bottom corner
- Skin colour: green when ripe
- Skin thickness: thin
- Fruit surface: smooth
- Flesh recovery: 77%
- Fruit weight: 250 – 425 g
- Maturity: early



## SHARWIL

### Leaf features

- No aniseed smell when leaves are crushed
- Red flecking on wood of new shoots



### Tree features

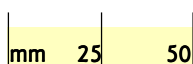
- Large
- Vigour: very high
- Race: predominantly Guatemalan
- Australian developed variety

### Flower features

- Type: B

### Fruit features

- Shape: oval
- Skin colour: green when ripe
- Skin thickness: medium-thick
- Fruit surface: coarse
- Flesh recovery: 81%
- Fruit weight: 250 – 400 g
- Maturity: mid-season



**EDRANOL****Leaf features**

- No aniseed smell when leaves are crushed
- No red flecking on wood of new shoots
- Dark green colour

**Tree features**

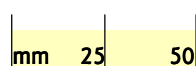
- Upright, compact
- Vigour: medium
- Race: Guatemalan

**Flower features**

- Type: B

**Fruit features**

- Shape: pear
- Skin colour: dark green when ripe
- Skin thickness: thick
- Fruit surface: relatively smooth
- Flesh recovery: 77%
- Fruit weight: 320 – 470 g
- Maturity: mid-season



## HAZZARD

### Leaf features

- No aniseed smell when leaves are crushed
- No red flecking on wood of new shoots

### Tree features

- Upright, compact
- Vigour: low
- Race: predominantly Guatemalan

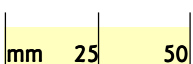
### Flower features

- Type: A



### Fruit features

- Shape: semi-pear with distinctive flat base and lack of shoulder on one side
- Skin colour: green when ripe
- Skin thickness: thick, prone to splitting on base when mature
- Fruit surface: pebbly
- Flesh recovery: 76%
- Fruit weight: 310 – 500 g
- Maturity: mid-season





## PINKERTON

### Leaf features

- No aniseed smell when leaves are crushed
- No red flecking on wood of new shoots

### Tree features

- Semi-dwarf tree
- Vigour: medium
- Race: predominantly Guatemalan

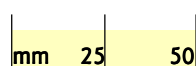
### Flower features

- Type: A



### Fruit features

- Shape: pear (can develop long neck under cool conditions)
- Skin colour: dark green when ripe
- Skin thickness: medium-thick
- Fruit surface: coarse
- Flesh recovery: 82%
- Fruit weight: 270 – 400 g
- Maturity: mid-season





## HASS

### Leaf features

- No aniseed smell when leaves are crushed
- No red flecking on wood of new shoots

### Tree features

- Upright
- Vigour: high
- Race: predominantly Guatemalan

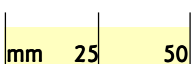
### Flower features

- Type: A



### Fruit features

- Shape: oval
- Skin colour: black when ripe
- Skin thickness: medium
- Fruit surface: pebbly
- Flesh recovery: 70%
- Fruit weight: 180 – 350 g
- Maturity: mid-season to late



## WURTZ

### Leaf features

- No aniseed smell when leaves are crushed
- No red flecking on wood of new shoots
- Rippled margins



### Tree features

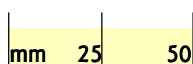
- Small, compact, weeping
- Very dense canopy
- Vigour: medium
- Race: predominantly Guatemalan

### Flower features

- Type: A

### Fruit features

- Shape: pear
- Skin colour: dark green when ripe
- Skin thickness: thin
- Fruit surface: coarse
- Flesh recovery: 69%
- Fruit weight: 280 – 350 g
- Large seed cavity with distinctive sharply-pointed apex
- Maturity: late



## REED

### Leaf features

- No aniseed smell when leaves are crushed
- No red flecking on wood of new shoots



### Tree features

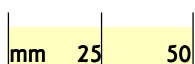
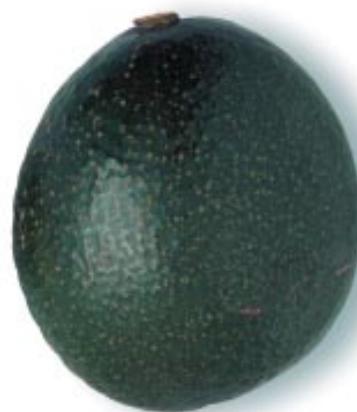
- Upright, semi-weeping, column shape
- Vigour: medium
- Race: Guatemalan

### Flower features

- Type: A

### Fruit features

- Shape: round
- Skin colour: green when ripe
- Skin thickness: medium-thick
- Fruit surface: smooth
- Flesh recovery: 72%
- Fruit weight: 400 – 500 g
- Maturity: very late





## GWEN

### Leaf features

- No aniseed smell when leaves are crushed
- No red flecking on wood of new shoots



### Tree features

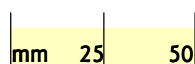
- Semi-dwarf tree
- Tends to lose all leaves when flowering
- Vigour: low
- Race: predominantly Guatemalan

### Flower features

- Type: A

### Fruit features

- Shape: oval
- Skin colour: green when ripe
- Skin thickness: medium
- Fruit surface: pebbly
- Flesh recovery: 67%
- Fruit weight: 270 – 375 g
- Maturity: very late



## **Credits**

*Technical information: Tony Whiley, Simon Newett, Jack Saranah*

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*Photos: courtesy of the AVOMAN project*

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## **Precautions in using this identifier**

- *The leaves and fruit used in the photographs are from trees growing at Nambour in south east Queensland and have been selected as being most typical of the variety. Note that there may be some slight variation from these photographs for other districts and different management systems. Similarly, some fruit features such as flesh recovery and weight are based on fruit harvested from healthy, well-managed trees, and may vary from situation to situation.*
- *Leaves used in the photographs are mature leaves from a matured flush. Fruit used in the photographs are mature fruit at ripening.*
- *The identifier provides a broad basis for identification only. As with all identification, accuracy depends on experience.*

*Note that this booklet is a variety identifier, not a guide to selecting varieties for the orchard. Information on this subject can be found in the Key Issues section of the Agrilink Avocado Information Kit.*