

RETAIL DEVELOPMENT

MAY 2007

This report is compiled by officers of the Department of Agriculture and Food, Western Australia, as commissioned by the Western Australian Fruit Growers Association – Citrus Council.

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This month the following stores were surveyed:

- IGA Victoria Park, Farmer Jacks Cannington, Angelo St Markets South Perth.
- Coles: Victoria Park & Woolworths: Cannington

1.0 PRICE SUMMARY \$/KG

Store	Navel		Valencia		Mandarin		Grapefruit		Lemon	Lime
	Loose	Bagged	Loose	Bagged	Loose	Bagged	White	Red/Pink		
Coles	\$5.48	\$2.98		\$3.58	\$3.72			\$2.98	\$5.98	
Woolworths	\$4.98				\$2.98			\$2.52	\$4.98	\$8.98
Angelo St	\$5.99	\$2.99			\$5.99	\$2.99	\$3.99	\$2.99	\$3.99	\$14.95
Farmer J's		\$2.33		\$2.33	\$5.99			\$3.99	\$5.99	\$9.99
IGA	\$3.59			\$2.10					\$4.99	

2.0 FRUIT QUALITY AND SUPPLY

- **Satsuma mandarins (SA).** Fruit generally looked good with good colour, shape and size and low blemish.
- **Imperial mandarins (QLD).** Overall fruit looked good with much lower levels of stem end damage than in previous years. One manager commented that shelf life was poor.
- **Clementine mandarins (Israel).** Fruit generally looked good however all had minor wind blemish. In one store the fruit was looking very tired.
- **Navels (USA & Spain).** Spanish navels were soft, variable in colour and had problems with oleocellosis. Navels from the USA had good colour, size and shape with minor oleocellosis, wind blemish and wax breakdown problems. One batch of Spanish fruit sampled in the south west suffered from soft rot and secondary blue and grey moulds.
- **Valencia's (SA).** Fruit generally looked fine however some batches were soft and old looking and insect damage (scale and thrips) was still an issue.
- **Red flesh Grapefruit (Kununurra & QLD).** Fruit from Kununurra looked good with good colour, size and low blemish, however some batches had moderate levels of wind blemish and high numbers of scale and one batch was soft and dull in appearance.
- **Lemons (QLD, WA and Spain).** Fruit generally looked very good with good colour, size and shape. Some batches had minor problems with scale. WA fruit looked good with minor wind damage and small amounts of scale.
- **Limes (QLD).** Most fruit was yellowed in appearance with some very old and dehydrated fruit on sale. Some batches had problems with wind rub and scale.

3.0 RETAILER COMMENTS

The following comments were received from fresh produce managers and workers during the store visits:

- Imported navels, mandarins and lemons are breaking down within hours of being placed on the shelf.
- Looking forward to WA fruit entering the market.

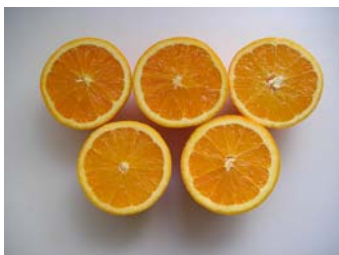
4.0 CANNING VALE MARKET

Perth Market Authority: Average Weighted Prices May 2007

Fruit	Variety	Origin	Unit	Weighted Average
GRAPEFRUIT	RUBY	LOCAL	CTN	31.00
GRAPEFRUIT	RUBY	ORD	CTN	25.70
GRAPEFRUIT	WHITE	LOCAL	CTN	18.00
GRAPEFRUIT		LOCAL	36L	9.00
LEMONS		QLD	CTN	39.44
LEMONS		IMPORTED	CTN	52.50
LEMONS		LOCAL	22L	19.00
LIMES		QUEENSLAND	5KG	21.83
MANDARINS	IMPERIAL	BINDOON	22L	30.00
MANDARINS		ES	CTN	29.58
NAVELS 3KG PROPACK	NAVELS	SOUTH AUST	3KG	4.65
ORANGES	NAVEL	CARNARVON	CTN	33.93
ORANGES	NAVEL	SOUTH AUST	CTN	42.50
ORANGES	NAVEL	SPAIN	CTN	45.40
ORANGES	NAVEL	USA	CTN	55.00
ORANGES	VALENCIA	LOCAL	36L	14.10
ORANGES	VALENCIA	LOCAL	CTN	21.00
ORANGES	VALENCIA	SOUTH AUST	3KG	3.79
ORANGES	VALENCIA	SOUTH AUST	CTN	25.00
ORANGES 3KG PROPACK	VALENCIA		3KG	3.64

09/04/2007 – 04/05/2007 for further detail please see the Perth Markey Authority website

5.0 INTERNAL QUALITY TESTING



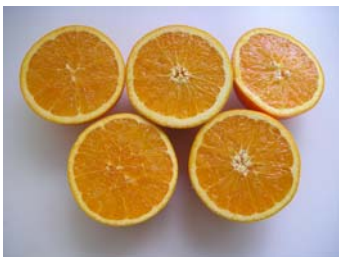
Navel Orange, Spain

% Juice: 43%

° Brix: 10.2

Sugar Acid ratio: 27.5:1

General: Fruit look good with excellent external and internal colour and low blemish.



Navel, SA

% Juice: 40%

° Brix: 12.2

Sugar Acid ratio: 21.7:1

General: Fruit have excellent internal and external colour but have irregular shape, high levels of wind blemish and excessive amounts of scale and oleocellosis.



Grapefruit, Kimberly

% Juice: 50%

° Brix: 9.7

Sugar Acid ratio: 8.4:1

General: Fruit are large and look good with excellent external and very good internal colour. Fruit has a small amount of wind blemish and some fruit has appeared dull.



Rio Grapefruit, QLD

% Juice: 46%

° Brix: 9.4

Sugar Acid ratio: 6.8:1

General: External appearance was excellent with very little blemish, however internal colour was poor.



Navel Orange, SA

% Juice: 45%

° Brix: 10.4

Sugar Acid ratio: 18.1:1

General: Fruit had average internal and external colour, with scale present and excessive wind rub.