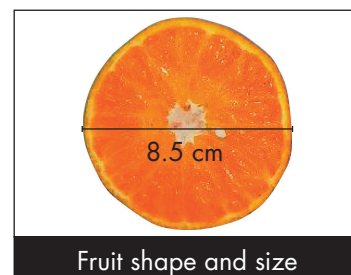




Tree with fruit



Leaf shape



Fruit shape and size

IRM1 – Low-seeded Murcott: Technical information

Hybrid	Induced mutation of Murcott tangor
Origin	Developed by the Queensland Department of Primary Industries, Bundaberg Research Station, Queensland, Australia
Ownership	State of Queensland through its Department of Primary Industries and Fisheries
Selected	First budwood was selected from 1995 to 1998
PBR registration	Granted – Certificate no: 2528 Application no: 1998/243

Internal quality tests (Australia)				
Test date	Juice %	Brix %	T.Acid %	Brix / TA Ratio
2/05/2001	51.8	10.1	1.34	7.5:1
5/06/2001	54	11	1.08	10.1:1
1/07/2001	53.5	12.2	0.88	14:1
28/07/2001	54	13.4	0.91	14.9:1
25/08/2001	54.5	14.7	0.78	18:1
20/09/2001	53.8	14.8	0.80	17:1

Optimum ripening date	Queensland: harvest from late July to August. Time of maturity is similar to that of standard Murcott.
Alternate bearing or other problems	Same as standard Murcott
Rootstocks used in evaluation	Same as standard Murcott: Troyer citrange and Swingle citrumelo

Tree characteristics	Has a similar growth habit to standard Murcott
Fruit size	Fruit size similar to standard Murcott.
Fruit shape	Similar to standard Murcott
External appearance	Similar to standard Murcott
Internal appearance	Similar to standard Murcott with only 4 to 7 seeds
Peelability	Moderate
Seed	4 to 7 seeds
Flavour	Similar to standard Murcott

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