


# Quick Reference Table

## Gem Squash

Variety	Type	Maturity* (days after sowing)	Plant type	Fruit size*	Fruit shape*	Rind characteristics	Flesh colour*	Storage ability *	Market/use	Comments
<b>Gemini</b>	Gem	Baby: 45 Mature: 65	Compact vine	Baby: 3.5 x 3.5 cm Mature: 8 x 9 cm (300 - 350 g)	Baby: Oval – globe Mature: Globe	Very dark green & smooth	Cream-yellow	Mature: Excellent	Pre-packed as baby and fresh market	High yield potential. Early with compact vine plant. Suitable for baby gem production
<b>Medallion</b> <small>P.B.R.</small>	Gem	Baby: 45	Bush	Baby: 3.5 x 3.5 cm	Oval - Globe	Yellow	Cream yellow	Good	Fresh market, pre-packing, processing	Very high yield potential and very early maturing
<b>Smarag</b> (Open pollinated)	Gem	Baby: 55 Mature: 75	Full vine	Baby: 3.5 x 3.5 cm Mature: 8 x 9 cm (± 300 g)	Baby: Oval – globe Mature: Globe	Dark green & smooth	Cream-yellow	Mature: Excellent	Pre-packed as baby and fresh market	Superior open pollinated selection

\* Characteristics given are affected by production methods such as soil type, nutrition, planting population, planting date and climatic conditions. Please read disclaimer.

 WARNING: VARIETY PROTECTED UNDER **PLANT BREEDERS RIGHTS**. UNAUTHORIZED MULTIPLICATION AND/OR MARKETING OF SEED PROHIBITED.

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**Resistance:** is the ability of a plant variety to restrict the growth and development of a specified pest or pathogen and/or the damage they cause when compared to susceptible plant varieties under similar environmental conditions and pest or pathogen pressure. Resistant varieties may exhibit some disease symptoms or damage under heavy pest or pathogen pressure (HR = High resistance, IR = Intermediate resistance).

\* **Experimental:** This variety does not appear on the current South African Variety list, but has been submitted for registration.

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### # Disease reaction key:

**IR:** Intermediate resistance    **HR:** High resistance

Abbreviation	Common disease name	Pathogen name
WMV	Watermelon mosaic	<i>Watermelon mosaic virus</i>

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