



| Variety | Days to maturity (days from sowing)* | Fruit weight (kg)* | Plant type | Fruit shape* | Rind colour* | Flesh colour* | Storage ability* | Disease reaction # | Market segment | Comments |
|--|--------------------------------------|--------------------|------------|----------------------------------|-----------------------------|---------------|------------------|--------------------|-----------------------------------|---|
| | | | | | | | | Px | | |
| Atlas | 90 - 105 | 2 - 3 | Semi-bush | Cylindrical, bulbous blossom end | Tan | Deep orange | Excellent | | Processing & fresh market | Industry standard for processing. Very high yield potential. Excellent storage ability. Good fruit uniformity |
| Barbara | Baby: 45 Mature: 85 - 95 | 1 - 1.5 (mature) | Full vine | Cylindrical, bulbous blossom end | Dark green with tan stripes | Deep yellow | Good | | Pre-pack as baby, fresh market | Early tropical butternut. Immature fruit is very attractive as a baby vegetable. Strong healthy vines |
| Cosmos  | 85 - 100 | 0.8 - 1.2 | Bush | Cylindrical, bulbous blossom end | Tan | Deep orange | Medium | IR | Fresh market | Vigorous bush plant habit. Very uniform, medium-size fruit. Concentrated fruit set |
| Pluto  | 85 - 100 | 1 - 2 | Full vine | Cylindrical, bulbous blossom end | Tan | Deep orange | Excellent | IR | Fresh market, export & processing | Excellent yield potential. High fruit uniformity. Excellent storage ability |
| Quantum | 85 - 100 | 0.8 - 1.5 | Full vine | Cylindrical bulbous blossom end | Tan | Deep orange | Excellent | IR | Fresh market export & processing | Excellent yield potential. High fruit uniformity. Industry standard for fresh market. Excellent storage ability. Ideal for export and supermarket |
| Mieluna* (Experimental) | 85 - 100 | 0.8 - 1.2 | Full vine | Cylindrical, bulbous blossom end | Tan | Deep orange | Excellent | IR | Fresh market export & processing | Open plant. Early maturity. Very good uniformity. Higher brix. Excellent flavour. |

* 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.**

Disclaimer: This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Sakata Seed Southern Africa (Pty) Ltd Conditions of Sale before ordering seed.

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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| | | | | | | | | Px | | |
| Titan <small>F.B.R.</small> | 90 - 105 | 2 - 3 | Semi-bush | Elongated cylindrical, bulbous blossom end | Tan | Deep orange | Medium | | Processing & fresh market | Processing variety. Very high yield potential. Good storage ability. Very good fruit uniformity |
| Tropicana (Experimental) | 90 - 100 | 1 - 1.5 | Semi-bush | Cylindrical, bulbous blossom end | Dark green with tan coloured stripes | Dark orange | Excellent | | Fresh market | Tropical butternut with very good storage ability. Maintain dark green skin colour during storage. Very good fruit uniformity. |
| Veenas <small>F.B.R.</small> | 85 - 100 | 0.6 - 1 | Full vine | Short cylindrical, bulbous blossom end | Tan | Deep orange | Excellent | IR | Export, pre-pack, fresh prepared | Ideal for pre-packing and export due to excellent uniformity and small fruit size. Excellent yield potential |
| Waltham (Imported) (Open pollinated) | 90 - 100 | 0.6 - 1.5 | Full vine | Cylindrical, bulbous blossom end | Tan | Yellow-orange | Good | | Fresh market, export & processing | Superior Waltham selection with uniform fruit and good yield for an open pollinated variety |

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Disease reaction key:

HR: High resistance

IR: Intermediate resistance

| Abbreviation | Common disease name | Pathogen name |
|--------------|---------------------|--|
| Px (ex Sf) | Powdery mildew | <i>Podosphaera xanthii</i> (ex <i>Sphaerotheca fuliginea</i>) |

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