


Quick Reference Table

Red Beetroot

Variety*	Sowing season*	Days to maturity* (main season)	Top height* (cm)	Flesh colour*	Zoning*	Bolting reaction*	Crown size*	Disease reaction#				Comments
								Cb	Ep	Pfb	Rs	
Crimson Globe (Open pollinated)	Warm	Warm: 60 - 70 Cool: 90 - 110	35 - 40	Deep red	Light	Slow	Medium	IR		IR		Suitable for the fresh, bunched and home gardening market. High yield potential.
Detroit Dark Red (Open pollinated)	Warm	Warm: 70 - 80	35 - 40	Deep red	Light	Slow	Medium	IR				High yield potential. Good root shape and colour. Suitable for the fresh market and home gardener.
Early Wonder (Open pollinated)	Warm	Warm: 60 - 70	25 - 30	Deep red	Light	Slow	Medium					Suitable for the fresh, bunched and home gardening market. Produces attractive tall tops/foilage in the warm season.
Globe Dark Red (Open pollinated)	Warm	Warm: 65 - 75	25 - 30	Deep red	Light	Slow	Medium					Early maturing, high yield potential and suitable for warm season production. Good root shape and colour.
Falcon (F1 Hybrid) 	All year round	Warm: 55 - 75 Cool: 90 - 100	30 - 35	Dark red	Faint	Very slow	Small					Excellent yield, dark green foliage remains healthy and green throughout the growing season making it attractive for consumption/cooking. Suitable for bunched, pre-pack, processing and fresh market.
Kestrel (F1 Hybrid)	All year round	Warm: 70 - 85 Cool: 90 - 110	30 - 35	Dark red	Very faint	Very slow	Small	IR	IR	IR		High yield potential, uniform and globe-shaped roots with a refined taproot. Excellent foliar disease resistance. Perfect for baby beet production.

* 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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Merlin (F1 Hybrid) 	Warm	Warm: 70 - 85	35 - 40	Dark red	Very faint	Slow	Small	IR		IR		Suitable for bunched, fresh, processing and baby beet market. Very uniform and high quality roots. Very high sugar content/BRIX.
Red Ace (F1 Hybrid)	All year round	Warm: 70 - 85 Cool: 90 - 100	30 - 35	Dark red	Very faint	Very slow	Small – medium	IR				Excellent yield potential. Foliage stays green throughout the growing season. Industry standard for the processing market.

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Disease reaction key:

IR: Intermediate resistance HR: High resistance

Abbreviation	Common disease name	Pathogen name
Cb	Leaf spot	<i>Cercospora beticola</i>
Ep	Powdery mildew	<i>Erysiphe polygoni</i>
Pfb	Downy mildew	<i>Peronospora farinosa</i> f.sp. <i>betae</i>
Rs	Rhizoctonia root and crown rot	<i>Rhizoctonia solani</i>

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