

Quick Reference Table Indeterminate Salad Tomato

Variety	Maturity**	Shoulder***	Vigour*	Fruit weight (g)*	Firmness & shelf life*	Fruit shape***	Production			Disease reaction#											Comments		
							Open field	Plastic	Shade net	Vd: 1	Fol: 1	Fol: 2	Ff	Cmm	Pst	Xcv	Rs: 1	N	ToMV	TSWV		ToCSV	TYLCV
Durene <small>F.B.R.</small>	Medium	U	Very good	160 - 200	Excel- lent	DO	Y	Y	Y	HR	HR	HR	HR					HR (Mi, Mi)	HR	HR	IR	IR	Excellent quality fruit, high TSWV, TYLCV and Root-knot resistance. Widely adapted.
MFH9343	Medium	U	Good	160 - 210	Very good	DO	Y	Y	Y	HR	HR	HR					IR			HR			Vigorous plant with resistance against TSWV and Bacterial wilt. Good yield potential.
Rhapsody <small>F.B.R.</small>	Medium	LG	Good	120 - 160	Good	DO	Y		Y	HR	HR	HR		IR	IR	IR	IR	HR (Mi, Mi)	IR				Geed results when topped. Intermediate resistance to Bacterial speck and spot and Bacterial canker.
Esty <small>F.B.R.</small>	Medium	U	Very good	160-220	Excel- lent	DO	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR		IR	IR	Good quality fruit, high TYLCV resistance. Very high yield potential.
Jasmine <small>F.B.R.</small>	Medium	U	Very good	160-220	Very good	DO	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR	HR	IR	IR	Strong vigour, very good fruit quality. Very adaptable variety.
Inga	Medium	U	Good	160-220	Very good	DO	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR	HR			Well balanced plant with very good fruit quality uniform fruit.
Galaxy <small>F.B.R.</small>	Medium	U	Good	140-160	Very good	DO	Y	Y	Y	HR	HR	HR						HR (Mi, Mj)	HR		IR	IR	Compact plant with good vigour. Excellent quality fruit and a very good disease package.
Nerine	Medium	U	Good	140-160	Excell- ent	DO	Y	Y	Y	HR	HR	HR						HR (Mi-Mi)	HR		IR	IR	High quality uniform fruit, suitable for under protection. Excellent shelf life.

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

F.B.R. 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).

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Heidi <small>F.B.R.</small>	Medium	LG	Very good	160 - 220	Very good	DO	Y	Y	Y	HR	HR	HR						HR (Mi)	HR	HR			Good vigour on compact plant, high yield potential
Odette	Medium-early	U	Very good	160 - 220	Excellent	DO	Y			HR	HR	HR						HR (Mi-Mi)	HR	HR	IR	IR	Good early fruit set fruit, high TYLCV resistance.
Obus* (Experimental)	Medium	U	Good	160 - 220	Very good	O	Y			HR	HR	HR	HR					HR (Mi)	HR	IR		IR	Good fruit quality, uniform fruit size and very good disease package
1474* (Experimental)	Medium	U	Good	140 - 220	Excellent	O	Y	Y	Y	HR	HR	HR	HR					HR (Mi)	HR			IR	Open plant, suitable for trellising in structures. Good quality fruit, very firm.
Parisa* (Experimental)	Medium	U	Good	150 - 220	Very good	DO	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR	HR	IR	IR	Well balanced compact plant with very good fruit quality fruit.
Rana* (Experimental)	Medium	U	Good	160 - 250	Very good	DO	Y			HR	HR	HR	HR					HR (Mi)	HR		IR	IR	Large fruit size and very good disease resistance
STM17083* (Experimental)	Medium	U	Good	140 - 200	Very good	DO	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR	HR	IR	IR	Strong plant with very good fruit quality.
SVTH6995* (Experimental)	Medium	U	Good	140 - 200	Very good	DO	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR	HR		IR	Well adapted plant with very good fruit quality fruit and high yield potential. Very good disease resistance.

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** **Maturity key (days after transplant):** Early: 80 – 90; medium: 85 – 100, medium-late: 90 – 110; late: 110+

*** **Shoulder:** LG: Light green, G: Green, U: Uniform green, DG: Dark

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**** Fruit shape key:



DG – Deep globe



G – Globe



DO – Deep oblate



O – Oblate



P – Pear



B – Blocky



E - Elongated

Disease reaction key:

IR: Intermediate resistance HR: High resistance

Abbreviation	Common disease name	Pathogen name
Vd: 1	Verticillium wilt race 1	<i>Verticillium dahliae</i>
Fol: 1 - 2	Fusarium wilt race 1 and 2	<i>Fusarium oxysporum f. sp. Lycopersici</i>
Aal	Alternaria stem canker	<i>Alternaria alternate f. sp. lycopersici</i>
Ss	Gray leaf spot	<i>Stemphylium solani</i>
Mi	Root-knot	<i>Meloidogyne incognita</i>
Mj	Root-knot	<i>Meloidogyne javanica</i>
Cmm	Bacterial canker	<i>Clavibacter michiganensis subsp. michiganensis</i>
Rs: 1	Bacterial wilt race 1	<i>Ralstonia solanacearum</i>
Pst	Bacterial speck	<i>Pseudomonas syringae pv. tomato</i>
Xcv	Bacterial spot	<i>Xanthomans campestris pv. Vesicatoria (now Xanthomonas axonopodis pv. Vesicatoria)</i>
ToMV	Tomato mosaic	<i>Tomato mosaic virus</i>
TSWV	Tomato spotted wilt	<i>Tomato spotted wilt virus</i>
TYLCV	Tomato yellow leaf curl	<i>Tomato yellow leaf curl virus</i>

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