



Variety	Type	Fruit colour*	Fruit size (cm)*	Maturity* (days from transplant)	Wall thickness	Flavour	Plant type	Production		Disease reaction#								Comments
								Open field	Protected	PVY	TEV	Xcv	CMV	TSWV	Tm:0	Mi	Pc	
<b>Chaak*</b> (Experimental)	Habanero	Green - orange	4 - 5 x 5 - 6	75 - 85	Thin	Very hot	Medium tall	Y						IR				Very high pungency in mature stage
<b>Fury</b> 	Indian/Thai	Dark green - deep red	7 - 10 x 1.0 - 1.3	90 - 95	Thin	Very hot	Medium tall	Y									IR	Excellent quality fruit. Good flavour in green stage. Tolerates high temperatures
<b>Long Slim Cayenne</b> (Open pollinated)	Cayenne	Medium green - medium red	10 x 1	75	Thin	Very hot	Medium tall	Y										Widely adapted. Suited for home gardens
<b>Rajah 1</b> 	Cayenne	Dark green - dark red	12 x 1.5	85	Thin	Very hot	Strong bush	Y										Strong plant vigour. Ideal for drying
<b>Pathfinder*</b> (Experimental)	Serrano	Dark green	8 - 13 x 1.5 - 2.0	75 - 80	Thick	Very hot	Medium tall bush	Y				HR (0-3, 7, 8)		HR	HR	IR		Excellent fruit quality, very good shelf life
<b>Savuti</b>	Thai	Green - red	9 - 12 x 1 - 1.2	75 - 85	Medium thick	Very hot	Tall bush	Y										Vigorous plants, compact fruit set. Excellent fruit quality

\* 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.

**Recent version:** Kindly contact Sakata or Area Representative for the most recent version of this Technical Bulletin.



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<b>Spicy Slice</b> <small>PB.R</small>	Jalapeño	Dark green - dark red	7 - 11 x 2.5 - 3.5	80 - 90	Thick	Very hot	Compact bush	Y			HR	HR 1-3 7-8							Extra-large fruit with very little cracking than typical Jalapeño

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### # Disease reaction key:

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

Abbreviation	Common disease name	Pathogen name
Pc	Buckeye fruit and root rot	<i>Phytophthora capsici</i>
Xcv	Bacterial spot	<i>Xanthomonas campestris pv. vesicatoria</i>
CMV	Cucumber mosaic	<i>Cucumber mosaic virus</i>
TEV	Tobacco Etch virus	<i>Tobacco Etch virus</i>
PVY	Potato Y	<i>Potato virus Y</i>
TSWV	Tomato spotted wilt	<i>Tomato spotted wilt virus</i>
Tm:0	Tomato mosaic	<i>Tomato mosaic virus</i>
Mi	Root-knot	<i>Meloidogyne incognita</i>

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