

Quick Reference Table Beit Alpha Style Cucumber

Variety	Type	Season	Production		Length* (cm)	Flowering type	Disease reaction#						Comments	
			Open field	Plastic			Ccu	Co	CMV	Pcu	ZYMV	Px		CVV
Sunami* (Experimental)	Beit Alpha	Year round in frost free areas		Y	15 - 18	Parthenocarpic			IR			IR		High yield of uniform fruit, excellent flavour
Zena* (Experimental)	Beit Alpha	Year round in frost free areas	Y		12 - 15	Parthenocarpic				IR	IR	IR		Excellent disease package. For fresh market and pre-pack.

* 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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Disease reaction key:

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

Abbreviation	Common disease name	Pathogen name
Ccu	Scab and gummosis	<i>Cladosporium cucumerinum</i>
Co	Anthracoise	<i>Colletotrichum orbiculare</i>
Cm	Leaf spot	<i>Corynespora melonis</i>
Pcu	Downy mildew	<i>Pseudoperonospora cubensis</i>
Cca	Corynespora blight and target spot	<i>Corynespora cassicola</i>
Px (ex Sf)	Powdery mildew	<i>Podosphaera xanthii</i> (ex <i>Sphaerotheca fuliginea</i>)
ZYMV	Zucchini yellow mosaic virus	<i>Zucchini yellow mosaic virus</i>
CVYV	Cucumber vein yellowing	<i>Cucumber vein yellowing virus</i>

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