

Chili Pepper

Lines developed at the World Vegetable Center

AVPP9905



Pedigree: Susan's Joy

Remarks: Named “Susan’s Joy”, it produces early sets of large “wax” or “banana” type fruit. Highly stable yield across diverse environments and good combining ability. It is a restorer (C-line) for use in CMS breeding programs.

Characteristics

Maturity	Early
Plant habit	Compact
Fruit shape	Elongate pointed
Fruit length (cm)	16.4
Fruit width (cm)	2.4
Fruit weight (g)	28.9
Fruit pungency*	Medium
Immature fruit color	Light yellow
Mature fruit color	Orange red

Disease resistance**

Chili Veinal Mottle Virus (CVMV)	R
Potato Virus Y (PVY)	R
Bacterial wilt	MS

* Fruit pungency: high = >50 mg; medium = 50-10 mg; low = <10 mg (Capsaicin and Dihydro-Capsaicin contents in 100 g fresh weight edible portion)

**Laboratory evaluations conducted at WorldVeg HQ, Taiwan
R = resistant (80-100% symptom free); MR = moderately resistant (50-79% symptom free); MS = moderately susceptible (10-49% symptom free); S = susceptible (<10% symptom free)

To order seed, fill out and submit the online seed request form at <http://seed.worldveg.org/orderseed/>.

Email seedrequest@worldveg.org for any related questions. A handling fee will be charged to cover the multiplication, characterization, processing, storage and distribution of seed.

Visit <https://avrdc.org/seed/seeds/> for details.

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