## Chili Pepper

## Lines developed at the World Vegetable Center



## Pedigree: Tiwari/Susan's Joy

Remarks: This light green erect fruit chili has high yield potential and tolerance to multiple viruses under field conditions and is a restorer (C-line) for use in CMS breeding programs.

## Characteristics

| Maturity | Medium |
| :---: | :---: |
| Plant habit | compact width |
| Fruit shape | Erect pointed |
| Fruit length (cm) | 11.8 |
| Fruit width (cm) | 1.4 |
| Fruit weight (g) | 8.3 |
| Fruit pungency* | Medium |
| Immature fruit color | Green |
| Mature fruit color | Red |
| Disease resistance** |  |
| Chili Veinal Mottle Virus (CVMV) | MS |
| Bacterial wilt | MS |
| * Fruit pungency: high = $>50 \mathrm{mg}$; medium $=50-10 \mathrm{mg}$; low $=<10 \mathrm{mg}$ (Capsaicin and Dihyro-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); $\mathrm{S}=$ 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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