

Hot Pepper

Lines developed at AVRDC – The World Vegetable Center

AVPP0303(PP0337-7069)



Pedigree: ShiangYenNo.3/HyHot3.

This line is a hot pepper selection from a cross between a commercial hybrid varieties developed in China and Taiwan. Large fruit, with high dry matter content but low pungency, the variety is easy to fry, and combines well in stir-fry dishes. In multilocation trials, this line has displayed average yields, and good stability for performance.

Buy AVRDC seed

Seed of this and other selected vegetable lines developed at AVRDC – The World Vegetable Center is available for purchase.

To order, please email:
seedrequest@worldveg.org

For seed distribution policies, please visit the AVRDC website: www.avrdc.org

AVRDC – The World Vegetable Center
Box 42
Shanhua, Tainan 74199
TAIWAN

Descriptor	
Maturity	Medium
Plant size	Medium
Plant stature	Medium
Days to flower	53
Fruit type	Chili
Fruit shape	Elongated
Fruit shape at blossom end	Pointed
Fruit length (cm)	16.8
Fruit width (cm)	2.4
Fruit fresh weight (g)	30
Fruit position	Intermediate
Fruit pungency	Low
Immature fruit color	Green
Fruit color intensity at immaturity	Dense
Mature fruit color	Red
Fruit color intensity at maturity	Medium
Plant habit	Compact
Disease resistance *	
Cucumber Mosaic Virus (CMV)	S
Chili Veinal Mottle Virus (CVMV)	S
Potato Virus Y (PVY)	S
Tomato Mosaic Virus (ToMV)	S
Bacterial spot (<i>Xanthomonas</i>)	S
Bacterial wilt (<i>Ralstonia</i>)	S
Phytophthora blight	S
Anthracnose (<i>Colletotrichum</i>)	S

* Laboratory evaluations conducted at AVRDC Taiwan, where R = resistant (80-100% symptom free), MR = moderately resistant (50-79% symptom free), MS = moderately susceptible (10-49% symptom free) and S = susceptible (<10% symptom free). Performance at other sites may vary.