



# How Hot Is That Pepper?



The pungency (or heat factor) of chili peppers is measured in Scoville units. Dr. Wilbur Scoville developed a method in 1912 to measure Capsaicin, the substance that makes a pepper hot.

## The Scoville Scale Broken Down:

- Mild* .....0-5,000
- Medium* .....5,000-20,000
- Hot* .....20,000-70,000
- Extreme* .....70,000- +

\*Pure Capsaicin rates between 15,000,000 and 16,000,000 Scoville units!\*

<b><u>Chile Pepper</u></b>	<b><u>Heat Range in Scoville Units</u></b>
Sweet Bell	0
Pimento	0
Cherry	0 ~ 500
Pepperoncini	100 ~ 500
El-Paso	500 ~ 700
Sante Fe Grande	500 ~ 750
Coronado	700 ~ 1,000
TAM Mild Jalapeno	1,000 ~ 1,500
Espanola	1,000 ~ 2,000
Poblano	1,000 ~ 2,000
Ancho	1,000 ~ 2,000
Mulato	1,000 ~ 2,000
Pasilla	1,000 ~ 2,000
Anaheim	500 ~ 2,500
Sandia	500 ~ 2,500
NuMex Big Jim	500 ~ 2,500
Rocotillo	1,500 ~ 2,500
Cascabel	1,500 ~ 2,500
Pulla	700 ~ 3,000
Mirasol	2,500 ~ 5,000
Guajillo	2,500 ~ 5,000
Jalapeno	2,500 ~ 8,000
Chipotle (Smoked Jalapeno)	5,000 ~ 8,000
Yellow Wax, Hot Wax	5,000 ~ 10,000

Puya	5,000 ~ 10,000
Hidalgo	6,000 ~ 17,000
Serrano	8,000 ~ 22,000
Manzano	12,000 ~ 30,000
Shipkas	12,000 ~ 30,000
De Arbol	15,000 ~ 30,000
Chile Pequin (Chile Petin, Bird Pepper)	30,000 ~ 40,000
Jalora	30,000 ~ 50,000
Aji	30,000 ~ 50,000
Tabasco	30,000 ~ 50,000
Cayenne	30,000 ~ 50,000
Santaka	40,000 ~ 40,000
Super Chili	40,000 ~ 50,000
Piquin	40,000 ~ 58,000
Yatsafusa	50,000 ~ 75,000
Haimen	70,000 ~ 80,000
Red Amazon	70,000 ~ 80,000
Chiltecpin	60,000 ~ 85,000
Thai	50,000 ~ 100,000
Tabiche	85,000 ~ 115,000
Bahamian	95,000 ~ 110,000
Carolina Cayenne	100,000 ~ 125,000
Kumataka	125,000 ~ 150,000
Jamaican Hot	100,000 ~ 200,000
Bird's Eye	100,000 ~ 225,000
Tepin (Wild)	100,000 ~ 225,000
Devil Tounge	125,000 ~ 325,000
Fatalii	125,000 ~ 325,000
Orange Habanero	150,000 ~ 325,000
Scotch Bonnet	150,000 ~ 325,000
Chocolate Habanero	300,000 ~ 425,000
Red Savina Hababero	350,000 ~ 575,000
Dorset Naga	800,000 ~ 900,000
Indian Tezpur	800,000 ~ 900,000
Naga Jolokia	800,000 ~ 1,001,300
PURE CAPSAICIN	15,000,000 ~ 16,000,000

\*\*\*Peppers will vary between their range due to growing conditions.\*\*\*