



Pepper

ADVANTAGE

HOT PEPPER PORTFOLIO

SAKATA[®]

Sakata's Hot Pepper program continues

Sakata's Pepper program continues to grow, and these varieties are just some of the exciting new products that being introduced. We're so excited to offer an array of choices for your needs. Sakata's peppers are bred with the grower in mind and offer disease resistance, excellent yield and high-quality, uniformly-shaped fruit. When it comes to hot peppers Sakata is delivering!



Jalapeño

Early Flame

Early Flame is a medium to large fruit size jalapeno suited for processing and the fresh market. Fruit are uniform, firm, pungent and mature from a glossy dark green to deep red. Fruit will check at maturity. The maturity is early and concentrated. The plants have good vigor, cover and are compact with potential for mechanical harvesting.



Jalapeño

Cinder

Cinder produces jumbo fruit on vigorous, high yielding plants. Widely adapted, this variety works well throughout Mexico and the U.S. The fruit are smooth, very dark green and pungent. Cinder has high resistance to Xcv: 0-3, 7, 8 and PVY: 0.1.2.



Jalapeño

Spicy Slice

Spicy Slice produces extra-large, long fruit on vigorous, prolific plants with good cover. This variety is early maturing and has wide adaptability throughout the U.S. The fruit mature from mid dark green to red, are firm, smooth, very slow to check, slice well and have mid pungency and good flavor. It has application in both the fresh and processing market. Spicy Slice has high resistance to Xcv: 0-3, 7, 8 and intermediate resistance to TEV.



Jalapeño

El Jefe

El Jefe provides very high quality fruit on a large plant. The fruit from this variety are very dark green and glossy, large to extra large in size, pungent, and have minimal cracking and purpling.

Jalafuego

Jalafuego offers super high pungency and a large strong plant with excellent yields of extra-large, smooth and dark green fruit. This fruit has extra length that makes this jalapeño perfect for growing conditions that may cause fruit to shorten. Jalafuego has high resistance to PVY: 0.1.2 and Xcv: 0-3, 7, 8.



Jalapeño



Poblano

Trident

An extra-large fruited variety with high yield potential. Maturity is mid and it is suited for multiple harvests where it has the ability to maintain fruit size. Trident has a good dry weight ratio and is well suited for the fresh and drying market.



Poblano

Sargento

Sargento produces mostly extra large attractive glossy dark green fruit. Maturity is mid and it is suited for multiple harvests. The plants have good vigor, continuous setting ability and are adapted for long cycle production. IR: Pc is valuable for areas with pressure. Sargento is suited for the fresh and drying market.



Poblano

Desperado

Desperado is a large-fruited Anaheim type pepper with mid-early maturity and great yield potential on a sturdy mid-size plant with good cover. Fruit are light green with an attractive glossy look and thick walls. Fruits 'decap' well, making them well suited for fresh and processing markets. Pungency is mild and ideal for roasting.



Cayenne

Arapaho

Arapaho (Formerly Cheyenne) is a large and very attractive cayenne pepper producing high yields of early maturing fruit on a compact plant. It can be harvested ten days to two weeks earlier than most standard varieties on the market with no sacrifice in fruit quality. Arapaho is pungent and has great cayenne aroma.



Poblano

Alteño

Alteño is suited for highlands cultivation. Fruit have a high percentage of 2 lobes, are extra-large with mid-dark green color. The great dry weight ratio is good. The maturity is mid-early and plants are strong with good vigor.



Guajilo

Durango

Strong plants have good general resistance and high yield potential. Final mature color is deep burgundy and excellent quality, with high final dry weight ratio and classic guajillo flavor.

Crackle

Crackle is a large fruited "finger hot" type pepper with excellent yield potential on a sturdy mid-compact plant. Fruit are dark green and to transition to final mature red takes time. The maturity is very early and it is suited for multiple harvests where it has the ability to maintain good size. The fruit have a long cylindrical shape and good pungency for this type.



Finger Hot

HOT PEPPER HYBRIDS

Variety	Type	Relative Maturity*	Fruit Size / Shape	Fruit Color	Relative Scoville Rating [^]	Plant Habit	Disease Resistance	Uses & Remarks
Desperado	Anaheim	Mid-early	Large to XL / Long, tapered at end	Light green to red	50 – 500	Medium, good cover		Well suited as a dual purpose Anaheim.
Arapaho	Cayenne	Early	Large / long wrinkled	Green to red	2000 – 4000	Compact		Early harvest for fresh market and processing.
Durango	Guajillo	Early	Large / long smooth and glossy	Green to rich burgundy red	1000 – 5000	Large, vigorous	HR: TMV: 0 IR: Pc	Early maturity. Large fruit with excellent dry weigh ratio.
Crackle	Finger Hot	Very early	Large to XL / Long, tapered at end	Dark green	1,500 – 3,000	Medium, good cover		Maintains very good fruit size.
Campeón	Jalapeño	Mid	XL / very smooth bullet	Dark green to red	4000 – 6000	Large, vigorous	HR: PVY: 0.1.2 / Xcv: 0-3, 7, 8	Very adaptable, uniform fruit.
Cinder	Jalapeño	Mid	Jumbo / very smooth bullet	Dark green to red	4000 – 6000	Large, vigorous	HR: PVY: 0.1.2 / Xcv: 0-3, 7, 8	Jumbo fruit adapted to U.S. and Mexico.
El Jefe	Jalapeño	Mid-early	Large to XL / smooth bullet	Dark green to red	4000 – 6000	Large, vigorous	HR: PVY: 0.1.2 / Xcv: 0-3, 7, 8 \\ IR: TEV	Widely adapted, uniform.
El Rey	Jalapeño	Mid-early	Large / smooth bullet	Green to red	4000 – 6000	Compact	HR: TMV: 0 / Xcv: 0-5, 7-9 \\ IR: TEV	Concentrated early set.
Ganador	Jalapeño	Very early / Mid-early	Large to XL / cylindrical to blunt	Dark green to dark red	4000 – 6000	Compact	HR: PVY: 0.1.2 / IR: TEV	Excellent, thick walls, dry weight and suited for fresh market and chipotle.
Jalafuego	Jalapeño	Mid	XL, long / tapered at end	Dark green to red	4000 – 6000	Large, vigorous	HR: PVY: 0.1.2 / Xcv: 0-3, 7, 8	Excellent pungency for jalapeno; great fruit length.
Spicy Slice	Jalapeño	Early	XL / long cylindrical to blunt	Green to red	1500 – 4000	Large, vigorous	HR: Xcv: 0-3, 7, 8 IR: TEV	Dual purpose for fresh market and processing.
Trident	Poblano (ancho)	Mid to Mid-late	XL / semi flat, tapers to point	Mid dark green to red	250 – 1500	Tall	HR: TMV: 0	High yield potential. Maintains very good fruit size.
Alteño	Poblano (ancho)	Early-mid	XL / semi flat, tapers to point	Green to red	250 – 1500	Tall	IR: Pc	High yield potential. Excellent dry weight ratio.
Caballero	Poblano (ancho)	Mid-late	Large / flat tapers to point	Dark green to dark red	350 – 1750	Large, vigorous		For fresh market or processing. Industry standard for hybrid poblano.
Mariscal	Poblano (ancho)	Mid-early	Large to XL / long, flattened, tapered at end	Glossy very dark green to red	350 – 1750	Medium tall		Widely adapted. High yield potential. Good general fruit quality.
Mosquetero	Poblano (ancho)	Mid-late	Large to XL / long, flattened, tapered at end	Dark green to red	250 – 1500	Large, vigorous		Widely adapted for dry production regions.
Sargento	Poblano (ancho)	Mid	XL / long, flattened, tapered at end	Dark green to red	350 – 1750	Tall	IR: Pc	Widely adapted and maintains very nice fruit size.
Tiburón	Poblano (ancho)	Mid	Large / flat tapers to point	Dark green to red	250 – 1500	Large, vigorous		Stuffing pepper; excellent yields.
Sureño	Serrano	Mid-early	XL / cylindrical to blunt	Green to red	4000 – 7000	Compact	HR: PVY: 0.1.2	Very firm fruit, solid core that can withstand rough handling.

Disease terminology: HR = High Resistance, IR = Intermediate Resistance. Disease abbreviation code: Pc - Phytophthora root rot, PMMoV - Pepper mild mottle, PVY - Potato Y, TEV - Tobacco etch, TMV - Tobacco mosaic, TSWV - Tomato spotted wilt, Xcv - Bacterial spot.

* Days to Relative Maturity are an approximation and may fluctuate due to varying planting times, location and conditions.

[^] Relative Scoville rating. The Scoville scale is a measurement of the pungency recorded in Scoville Heat Units (SHU). The higher the range, the more pungent the hot pepper.

DISCLAIMER: Claims and other disclosed information are based on our observations and/or information from other sources. Crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, the environment, including management, and other uncontrollable factors that may alter expected performance. Triploid hybrid watermelon varieties will on occasion produce empty white seed coats or hard, dark undeveloped seeds and, therefore, are not warranted to be completely "seedless". Statements concerning the reaction of varieties to a specific pathogen, pest or stress are based on evaluation under defined conditions. These reactions can be affected by changes in environmental and biological factors, especially new pathogen races, pest biotypes or vectors of disease agents. Therefore, we give no warranty, express or implied, for crop performance relative to the information given; nor do we accept any liability for any loss, direct, indirect, or consequential, that may arise from any cause. Read all seed package labeling carefully to understand the terms and conditions of sale.

Sakata Seed America, Inc. • 18095 Serene Drive, Morgan Hill, CA 95037 • (408) 778-7758 • www.sakatavegetables.com

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