

Sweet Pepper

ADVANTAGE

PROGRAM PORTFOLIO



SAKATA®

Sakata's Sweet Pepper program continues

Our sweet pepper breeding is focused on the total package addressing the complex needs of the business! Our teams work with industry specialists to identify trends, beneficial features and priorities. Key producer traits we are focused on are improving marketable yield potential, versatility, adaptability, earlier maturity, labor efficiency, grower friendliness, along with improved disease resistance — all the while ensuring consumers receive greater quality, flavor and shelf life. We look forward to work together.



Bell

Double Up

Double Up is a popular green to red bell pepper respected for its dependable performance in many growing regions across the world. It offers early-mid maturity with high yields of quality fruit.



Bell

Early Summer

Early Summer is an early to mid-early maturing, extra-large, dark green to yellow bell pepper with strong plants providing good fruit cover and a very impressive yield potential. The fruit are firm, smooth, glossy and high quality, with thick walls and a uniform blocky shape.



Bell

Nitro S10®

Nitro S10® is a high quality, mid maturing hybrid with a strong disease package that is well suited for place pack. It is adapted to fall and spring in the southeast and summer production in the northeast and suited for production where bacterial leaf spot and phytophthora root rot are concerns. It is appreciated for size uniformity, quality and glossy dark green color.



Bell

Shogun S10®

Shogun S10® has mid maturity and is extra-large with high yield potential. It is adapted to late fall, winter and spring in the southeast and summer production in the northeast. The fruit have very good size, are smooth and firm with a glossy dark green color maturing to red. Fruit tends to be slightly longer blocky shape. Plants are strong and vigorous with good cover and continuous setting ability.



Bell

Ambassador

Ambassador is a large and extra-large, green to yellow blocky bell developed for low and mid-tech production. It is well suited to warm to cool production seasons and is best suited for multistem production. Ambassador is vigorous and has good cover.

Aranjuez

Aranjuez is an attractive large, green to orange blocky bell suited for low and mid-tech production. It is well suited to warm to cool production seasons. Aranjuez has good general performance across a wide and diverse production region.



Bell



Bell

Arica

Arica is an adaptable, extra-large and large-fruited bell pepper variety with high yield potential and strong cover. Fruit are smooth and firm with a glossy attractive red color at maturity and it is suited for both green and mature red harvest for processing. The plant has good vigor, is compact and has a heavy first set with the ability for continuous setting.



Bell

Bishop

Bishop is a widely adapted and versatile green to red hybrid developed for low and mid-tech production for either two or multi-stem production. The uniform large and extra-large fruit have high quality and shelf life. It is well suited to warm to cool production seasons. Bishop is used for both green and red fruit production delivering export quality.



Bell

Grace

Grace is an large, glossy and very attractive green to yellow blocky bell developed for low to mid-tech using the two stem production system. It is well suited to warm and more humid conditions and is sensitive to cold. Grace has high quality and attractive smooth yellow fruit.



Bell

Mercer

Mercer is well suited for growing regions where phytophthora root rot is a concern. The maturity is mid-early, with high yields of large and extra-large fruit with good quality. Plants are vigorous, sturdy and produce firm, dark green fruit that mature to an attractive deep red color.



Snacking

Lemon Delite

Lemon Delite is a large fruited snack pepper variety well adapted hot set slots or where there is an advantage to have very early maturity. The fruit maintain very good size, are smooth and firm with a glossy attractive yellow color at full maturity. Lemon Delite has a midstrong vigorous plant with good cover and continuous setting ability.



Snacking

Orange Delite

Orange Delite is a large fruited snack pepper variety well adapted hot set slots or where there is an advantage to have very early maturity. The fruit have maintain good size, are mid smooth and firm with a glossy attractive orange color at full maturity. Orange Delite has a mid to mid-strong plant with good cover and continuous setting ability.



Snacking

Ruby Delite

Ruby Delite is a large fruited snack pepper variety well adapted hot set slots or where there is an advantage to have very early maturity. The fruit maintain very good size, are smooth and firm with a glossy dark red color at full maturity. Ruby Delite has a mid-strong vigorous plant with good cover and continuous setting ability.



Snacking

Sunakku Ichigo

Sunakku Ichigo is a widely adapted, sweet red snack pepper well suited for producers requiring a uniform and high yielding variety with long cycle production potential. The fruit are glossy red, sweet, have good flavor, little seed and good post-harvest quality. The plants are strong, vigorous and have an open habit.



Shishito

Takara

Takara is a classic Japanese Shishito type pepper with small thin walled fruit, typically harvested at mature green. These peppers are often grilled or fried and have a mild and rich flavor, with an occasional fruit having some pungency. Early maturing compact plants have short internodes and high production potential.

Sunakku Mikan

Sunakku Mikan is a widely adapted, sweet orange snack pepper with glossy, attractive orange fruit suited for long cycle production with high yield potential. The maturity is mid. The fruit are sweet, have good flavor and very little seed. The plants are strong and compact with very good continuous setting ability on an open habit.



Snacking

SWEET PEPPER HYBRIDS

Variety	Type	Relative Maturity*	Fruit Size**/ Shape	Fruit Color	Plant Habit	Disease Resistance
Ambassador	Bell / Indoor	Mid	L-XL / Blocky	Green to yellow	Open, strong, tall	HR: Tm: 0-3 \ IR: TSWV
Aranjuez	Bell / Indoor	Mid-early	L / Blocky	Green to orange	Open, compact, mid to mid-tall	HR: Tm: 0-2
Bishop	Bell / Indoor	Mid-early	L-XL / Blocky	Dark green to red	Open, medium tall	HR: Tm: 0-3
Grace	Bell / Indoor	Early	L / Blocky	Green to yellow	Open, compact, mid tall	HR: Tm: 0-2
Arica	Bell / Outdoor	Early, mid-early	L-XL / Blocky	Green to red	Medium-large, compact	HR: Tm: 0 / X spp: 0-3, 7, 8 \ IR: TSWV
Bandai	Bell / Outdoor	Mid	XL / Blocky	Green to red	Medium-large	HR: Tm: 0-3 \ IR: TSWV
Blitz	Bell / Outdoor	Early, mid-early	XL / Blocky	Green to red	Medium	HR: Tm: 0 / X spp: 0-5, 7-9 \ IR: TEV
Cherokee	Bell / Outdoor	Mid-early	L-XL / Blocky	Green to red	Medium-large to large	HR: Tm: 0-3 / X spp: 0-3, 7, 8 \ IR: TSWV
Classic	Bell / Outdoor	Mid	XL / Blocky	Dark green to red	Medium large, good cover	HR: Tm: 0 / X spp: 0-3, 7, 8
Delray S10®	Bell / Outdoor	Mid, mid-late	L-XL / Blocky	Green to yellow	Medium-large, tall	HR: Tm: 0 \ IR: TSWV / X spp: 0-10
Double Up	Bell / Outdoor	Mid-early	L-XL / Blocky	Green to red	Medium-large	HR: Tm: 0 / X spp: 0-3, 5, 7, 8
Early Summer	Bell / Outdoor	Early, mid-early	XL / Blocky	Green to yellow	Medium-large, good cover	HR: Tm: 0 / X spp: 0-5, 7-9 \ IR: TSWV
Mercer	Bell / Outdoor	Mid-early	L-XL / Blocky	Green to red	Medium-large, tall	HR: Tm: 0 / X spp: 0-3, 7, 8 \ IR: Pc
Ninja S10®	Bell / Outdoor	Mid-early	XL-J / Blocky	Green to red	Medium-large	HR: Tm: 0 \ IR: X spp: 0-10
Nitro S10®	Bell / Outdoor	Mid	L-XL / Blocky	Dark green to red	Medium, compact	HR: Tm: 0 \ IR: Pc / TSWV / X spp: 0-10
Palisade	Bell / Outdoor	Mid-early	L-XL / Blocky	Dark green to red	Medium-large, tall	HR: Tm: 0-3 / X spp: 0-3, 7, 8 \ IR: TSWV
Samurai S10®	Bell / Outdoor	Early, mid-early	L-XL / Blocky	Green to red	Medium	HR: Tm: 0 \ IR: X spp: 0-10
Shogun S10®	Bell / Outdoor	Mid	L-XL / Blocky	Dark green to red	Medium-large, tall	HR: Tm: 0 \ IR: TSWV / X spp: 0-10
Grenada	Cubanelle	Mid	L-XL / Long tapered	Light green to red	Medium, good cover	HR: X spp: 0-3, 7, 8
Gold Fortune	Lamuyo	Mid-late	L-XL / Long blocky	Green to yellow	Large, tall, vigorous	HR: PVY: 1.2 \ IR: Lt / Mi / TSWV
Lemon Delite	Snacking	Very early, early	M-L / Flat, conical	Green to yellow	Medium, compact, good cover	HR: Tm: 0 / X spp: 0-3, 7, 8
Orange Delite	Snacking	Very early	M-L / Flat, conical	Green to orange	Medium, compact, good cover	HR: Tm: 0 / X spp: 0-3, 7, 8
Ruby Delite	Snacking	Very early	M-L / Flat, conical	Green to red	Medium, compact, good cover	HR: Tm: 0 / X spp: 0-3, 7, 8
Sunakku Ichigo	Snacking	Mid	S-M / Tapered, conical	Green to red	Open, tall, vigorous	HR: Tm: 0-2
Sunakku Mikan	Snacking	Mid	S-M / Tapered, conical	Green to bright orange	Open, tall, vigorous	HR: Tm: 0
Yellow Sparkler	Snacking	Mid	S-M / Elongated tapered	Green to yellow	Medium, good cover	HR: Tm: 0
Lola	Sweet Banana	Early	L-XL / Elongated tapered	Light yellow to bright red	Medium large, good cover	HR: X spp: 0-3, 7, 8 \ IR: TSWV

Disease terminology: HR = High Resistance, IR = Intermediate Resistance. Disease abbreviation code: Lt - Powdery mildew, Mi - Nematode, Pc - Phytophthora root rot, PVY - Potato Y, Rs - Bacterial wilt, TEV - Tobacco etch, Tm - Tobamovirus, TSWV - Tomato spotted wilt, X spp (Xcv) - Bacterial spot.

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

** - Fruit size: S - Small, M - Medium, L - Large, XL - Extra large, J - Jumbo

S10® - Signifies intermediate resistance to all 10 races of bacterial leaf spot in pepper. Bacterial spot of tomato and pepper is caused by four bacterial species (*Xanthomonas euvesicatoria*, *X. vesicatoria*, *X. perforans*, and *X. gardneri*). Of the four species, *X. euvesicatoria* appears to be the main causal agent for bacterial spot of pepper. At this time, 10 races of the pathogen have been identified on pepper. Because of the difficulty in differentiating the bacterial species with non-DNA based methods, the seed industry currently recognizes the causal agent by its former scientific name of *Xanthomonas campestris* pv. *vesicatoria* prior to its reclassification.

DISCLAIMER: Any representations 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 white and hard, dark vestigial seed coats and, therefore, are not warranted to be completely "seedless". Statements on 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, Sakata gives no warranty, express or implied, for crop performance relative to the information given; nor does Sakata accept any liability for any loss, direct, indirect, or consequential, that may arise from any cause. Please read all seed package labeling carefully as it contains terms and conditions of sale.

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

PASSION in Seed

© 2023 Sakata Seed America, Inc.