

SAKATA®

PASSION in Seed

SAKATA SEED
SOUTHERN AFRICA
PRODUCT OVERVIEW



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BEAN

Variety	Type	Season	Days to maturity (main season)	Pod size (cm)	Disease reaction				
					BCMV	Ua	BCTV	Psp	Cl
Paulista	French	Summer and frost-free conditions	55 – 60	13 – 14	HR		IR	HR	HR
Valentino	Bobby	Summer and frost-free conditions	52 – 60	12 – 15	HR	IR			
Gouti	French	Summer and frost-free conditions	55 – 60	12 – 14	HR	IR		HR	HR
Tiezo	Extra fine to fine	Summer and frost-free conditions	55 – 58	11 – 13	HR	IR		HR	HR
SV1312* (Experimental)	Bobby	Summer and frost-free conditions	55 – 60	12 – 15	HR	IR		HR	HR
Moraleda* (Experimental)	Runner	Summer	50 – 55	14 – 16	HR				
Salamanca	Runner	Summer	55 – 60	15 – 17	HR				

Disease reaction: BCMV: Bean common mosaic (*Bean common mosaic virus*); Ua: Rust (*Uromyces appendiculatus*); BCTV: Beet curly top (*Beet curly top virus*); Psp: Halo blight (*Pseudomonas savastanoi pv. phaseolicola*); Cl: Anthracnose (*Colletotrichum lindemuthianum*).

BEAN - BUSH

GOUTI

- High yield potential
- Good disease resistant package
- Good leaf coverage and quality pods
- French bean segment ideal for pre-packing

PAULISTA

- Excellent disease resistance package
- Attractive straight, medium dark green pods
- Strong plants
- High packout with attractive fruit

SV1312*

- Excellent disease resistance package
- High yield potential
- Attractive straight, medium to dark green pods
- High pack out with good shelf life

TIEZO

- Excellent disease resistance package
- Fine, medium green pods
- Straight and uniform with concentrated set
- Excellent for pre-packing

VALENTINO

- Good disease resistance package
- Good heat tolerance
- Straight, medium dark green pods
- Good for pre-packing, bulk and processing

BEAN - RUNNER

MORALEDA*

- Unique runner bean for production under protection
- Firm and very straight pods
- Good shelf life and transports well
- Suitable for fresh market and export

SALAMANCA

- Unique runner bean for production under protection
- Shiny, firm and very straight pods
- Robust plant
- Good shelf life and transports well

BEET – F1 Hybrid

Variety	Suggested sowing season	Days to maturity	Top height (cm)	Internal/ flesh colour	Zoning	Bolting reaction	Crown size	Disease reaction		
								Cb	Ep	Pfb
Falcon	All year round	Warm: 55 – 75 Cool: 90 – 100	30 – 35	Dark red	Faint	Very slow	Small			
Kestrel	All year round	Warm: 70 – 85 Cool: 90 – 110	30 – 35	Dark red	Very faint	Very slow	Small	IR	IR	IR
Merlin	Warm	Warm: 70 – 85	35 – 40	Dark red	Very faint	Slow	Small	IR		IR
Red Ace	All year round	Warm: 70 – 85 Cool: 90 – 100	30 – 35	Dark red	Very faint	Very slow	Small – medium	IR		

Disease reaction: Cb: Leaf spot (*Cercospora beticola*); Ep: Powdery mildew (*Erysiphe polygoni*); Pfb: Downy mildew (*Peronospora farinosa f.sp. betae*).



FALCON

- Very early maturing with high yield potential
- Heat tolerant
- Exceptional quality, uniform roots
- Excellent bolting tolerance



KESTREL

- Adapted for cool season production
- Smooth, uniform roots with a small, refined taproot
- Excellent foliar disease resistance package
- Ideal for baby beet production



MERLIN

- Early to mid-maturing beetroot
- Adapted to warm season production
- Globe shaped, dark red roots
- High sugar content – preferred by processors



RED ACE

- Early to mid-maturing beetroot
- Widely adapted – all year round production
- Smooth, deep red, globe shaped roots
- Consistent performer – reliable yield

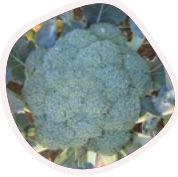


BROCCOLI – F1 Hybrid

Variety	Season	Maturity (days from transplant)	Head shape	Head size	Head colour	Bead size	Market segment
Ares	Spring, summer, autumn	58 – 68 (fast)	Dome	Medium to large	Dark blue-green	Small to medium	Bulk packaging & pre-pack
Naxos	Warm	68 – 80 (medium)	Dome	Large	Dark green	Small	Bulk packaging, pre-pack & processing
Parthenon	Cool	85 – 95 (medium)	High dome	Large	Dark blue-green	Very small	Bulk packaging, pre-pack & processing
Triton	Spring, winter, autumn	80 – 95 (medium)	Dome	Large	Bright green	Small to medium	Processing and pre-pack



- ARES**
- Dark green dome shaped heads
 - Summer variety
 - Fast maturing pre-packer
 - Matures very uniformly – ease of harvest



- NAXOS**
- Summer variety, flourish in high temperatures
 - Big plants with a strong root system
 - Dark green heads with small to medium beads
 - Very adaptable with good holding ability



- PARTHENON**
- Very high quality heads
 - Excellent cold tolerance
 - Exceptionally high yield potential
 - Extremely versatile



- TRITON**
- Excellent quality dome shaped heads
 - Winter, spring and autumn slot
 - Suitable for pre-pack and processing
 - High yield potential



CABBAGE – F1 Hybrid

Variety	Maturity (days from transplant)	Head weight (kg)	Head shape	Exterior head colour	Field holding ability	Disease reaction		Market segment
						Foc	Xcc	
Accord* (Experimental)	100 – 125	2 – 4	Round	Light blue-green	Very good	R		Bagging
Conquistador	90 - 100 (warm) 110 - 120 (cool)	4 – 5.5	Semi-round	Dark blue-green	Very good	IR		Individual heads & bagging
Conquistador II* (Experimental)	90 – 100 (warm) 100 – 125 (cool)	4 – 5.5	Semi-round	Dark blue-green	Excellent	IR		Individual heads & bagging
Optima	80 - 95	3 – 5	Round	Deep blue-green	Excellent	IR	IR	Individual heads & bagging
Powerslam	75 – 85	3 - 5	Round	Dark green	Excellent	R	IR	Retail, processing and fresh market
Superslam	90 – 110	3.5 – 5.5	Round	Blue-green	Excellent	IR		Individual heads

Disease reaction: Foc: Fusarium yellows (*Fusarium oxysporum f.sp. conglutinans*); Xcc: Black rot (*Xanthomonas campestris pv. campestris*).



- ACCORD***
- Winter sowing slot
 - Excellent bolting tolerance
 - Very good holding ability
 - Good interior quality



- CONQUISTADOR**
- Excellent uniformity
 - Widely adapted and very good holding ability
 - High yield potential
 - Good heat and cold tolerance



- CONQUISTADOR II***
- Large white cabbage
 - Very adaptable
 - Excellent uniformity in the field
 - Very vigorous and uniform seedlings
 - Very good holding ability



- OPTIMA**
- Intermediate resistance to Black rot
 - Excellent summer variety
 - Exceptional heat tolerance
 - Very high yield potential



- POWERSLAM**
- Intermediate resistance to Black rot
 - Very uniform and fast maturing
 - Perfectly suited to summer growing conditions
 - Good field holding ability



- SUPERSLAM**
- Vigorous, uniform seedlings
 - Very high yield potential
 - Excellent cold tolerance
 - Excellent field holding ability

CAULIFLOWER – F1 Hybrid

Variety	Season	Maturity (days from transplant)	Plant size	Curd size	Curd colour	Curd cover	Curd compactness	Market segment
Alston	Spring, summer, autumn	65 – 75	Medium	Medium	White to ivory	Good	Very good	Pre-packing
Incline	Cool	80 – 110	Large	Large	White	Excellent	Excellent	Bulk packaging, pre-packing, processing
Merton	Spring, summer, autumn	75 – 85	Medium to large	Medium to large	White to cream	Excellent	Very good	Bulk packaging, pre-packing, processing
Nairobi* (Experimental)	Summer, winter	70 – 85 (summer) 90 – 100 (winter)	Large	Medium to large	Ivory to white	Good	Dense	Pre-packing, processing
Twister	Summer, winter	70 – 85	Medium to large	Medium to large	White	Good	Very Good	Pre-packing, processing



- ALSTON**
- Very fast maturing
 - Dome shape perfect for pre-packing
 - Excellent heat tolerance
 - Very uniform curds and excellent wrapping



- INCLINE**
- Widely adapted
 - Excellent yield potential
 - Excellent cold tolerance
 - Very uniform curds and excellent wrapping



- MERTON**
- Warm season production
 - Widely adaptable and excellent yield potential
 - Very uniform curds
 - Excellent wrapping



- NAIROBI***
- Very adaptable
 - Large frame
 - Dense curd
 - Good weight



- TWISTER**
- Exceptional wrapping
 - Excellent yield potential
 - Very uniform curds
 - Adaptability for year-round production



CARROT – F1 Hybrid

Variety	Type	Maturity warm season (days)	Suggested sowing season	Root colour	Core size	Skin smoothness	Top habit	Leaf attachment	Disease reaction			Bolting reaction
									Ad	Mj	Eh	
Carvora	Nantes	Warm: 90 – 105 Cool: 110 – 135	All year round	Deep orange	Medium to small	Smooth	Strong and erect	Strong				Very slow
Nativa	Brasilian	Warm: 85 – 95 Cool: 105 – 120	Summer	Deep orange	Medium	Very smooth	Very strong and erect	Very strong	IR	HR	IR	Average
Javelin	Nantes/ Berlicum	Warm: 95 – 110 Cool: 110 – 120 days	Spring to late summer	Bright orange	Medium	Medium	Strong and erect	Strong	IR			Very slow

Disease reaction: Ad: Alternaria leaf blight (*Alternaria dauci*); Mj: Nematodes (*Meloidogyne javanica*); Eh: Powdery mildew (*Erysiphe heraclei*).



- CARVORA**
- Early maturing with excellent field holding ability
 - Excellent uniformity in both root shape and size
 - High bolting tolerance
 - Very high yield with high pre-pack percentage



- NATIVA**
- Warm season production
 - Excellent uniformity, external qualities and length
 - Vigorous foliage with a strong leaf attachment
 - Excellent disease resistance package



- JAVELIN**
- Spring to late summer sowing
 - Smooth and uniform roots
 - Suitable for baby carrot production
 - Widely adapted with intermediate resistance to Alternaria leaf blight



CUCUMBER – F1 Hybrid

Variety	Type	Season	Production		Length (cm)	Flowering type	Disease reaction						
			Open field	Plastic			Ccu	Cca	Cm	CYSDV	CGMMV	Px	CVYV
Delft	Dutch/English	Summer and autumn		Y	32 – 38	Parthenocarpic	HR		HR				IR
Invictus* (Experimental)	Dutch/English	Spring to autumn		Y	32 – 35	Parthenocarpic	HR	HR		IR	IR	IR	HR

Disease reaction: Ccu: Scap and gummosis (*Cladosporium cucumerinum*); Cca: Corynespora blight and target spot (*Corynespora cassiicola*); Cm: Leaf spot (*Corynespora melonis*); CYSDV: Cucurbit yellow stunting disorder virus; CGMMV: Cucumber green mottle mosaic virus; Px: Powdery mildew (*Podosphaera xanthii* (ex *Sphaerotheca fuliginea*); CVYV: Cucumber vein yellowing (*Cucumber vein yellowing virus*).



- DELFT**
- High yield potential
 - Shiny dark green, large fruit
 - Very good disease resistance
 - Heat tolerance



- INVICTUS***
- Excellent fruit quality
 - Good disease package
 - Open plant for easy harvest
 - Good adaptability



LETTUCE

Variety	Type	Maturity (days from transplant)	Season	Head size	Colour	Butt core	Head solidity	Bolting reaction	Disease reaction		
									BI	PSPP	LMV-II
Silvana	Iceberg lettuce	60 – 70	Spring, summer, autumn	Medium- large	Dark green	Medium	Good	Slow			
Supreme Plus	Iceberg lettuce	55 – 60	Spring, summer, autumn	Medium- large	Medium green	Small	Good	Slow	HR		
SV 7735	Iceberg lettuce	55 – 60	Spring, summer, autumn	Medium- large	Medium green	Small	Good	Slow			
Carmim	Red leaf lettuce	55 – 65	All year	Medium- large	Dark red colour	Medium	Loose	Slow			
Maira	Red oak lettuce	30 – 40	All year	Small- medium	Triple red colour	Small	Loose	Slow			
Milena	Green leaf lettuce	40 – 50	All year in mild areas	Medium- large	Light green	Small- medium	Fair	Very slow			
Havasu* (Experimental)	Iceberg lettuce	55 – 60	Spring, summer and early autumn	Medium to large	Light green to green	Small- medium	Good	Slow			
Larissa* (Experimental)	Green Butter- head lettuce	55 - 58	Warm to mild seasons	Medium to large	Bright green colour	Small	Loose	Slow	HR (1-16; 31)	HR	HR

Disease reaction: BI – Bremia lactacae, LMV-11 – Lettuce mosaic virus – cepa II, Pspp – Pythium spp

LETTUCE – CRISP HEAD

**SILVANA**

- Widely adapted
- Excellent field holding ability
- Slow to bolt
- Big, round shaped heads are very uniform

**SUPREME PLUS**

- Widely adapted
- Medium to large heads with very good uniformity
- Slow to bolt
- Good disease resistance package

**SV 7735**

- Very good uniformity
- Good field holdability
- Medium to large heads
- Spring, summer and autumn production

**CARMIM**

- Dark red coloured leaves
- Uniform leaf shape and size
- Vigorous grower
- Extremely slow to bolt

**MAIRA**

- Widely adapted triple red oak lettuce
- Very good uniformity
- Slow to bolt
- Very good holding ability

**MILENA**

- Uniform heads with a big frame
- Light green coloured leaves
- Extremely slow to bolt
- Widely adapted

**HAVASU***

- Spring, summer and early autumn production
- Medium to large heads
- Very good uniformity
- Good field holding ability

**LARISSA***

- Bright green colour
- High tolerance to tipburn
- Slow to bolt

ONION

Variety	Type	Maturity warm season (days)	Bulb skin/ tunic colour	Bulb shape	Average bulb size	Neck size	Bolting reaction	Storability (months)		Disease resistance	
								Ambient conditions	Controlled conditions	Foc	Pt
Duster	Short day brown	Medium	Brown	Globe	Medium – large	Thin	Slow – good tolerance	2 – 3	3 – 4	HR	HR
Hoshi	Short day brown	Medium	Golden brown	Globe to high globe	Medium – large	Thin	Slow – good tolerance	2 – 3	3 – 4	HR	HR
SV7030NS	Short day red	Medium	Red	Globe	Medium – large	Thin	Slow – good tolerance	2 – 2½	3 – 4	IR	HR
Ayoba	Intermediate day brown	Early	Tan to straw brown	Globe	Medium – large	Very thin	Slow – good tolerance	3	5 – 6	HR	
Capricorn	Intermediate day brown	Medium	Brown	Globe	Medium – large	Thin	Very slow – high tolerance	2½	3		IR
Ranguru* (Experimental)	Intermediate day brown	Medium	Brown	Globe	Medium – large	Thin	Slow – good tolerance	3	4 – 5		HR

Disease reaction: Foc: Fusarium basal plate rot (*Fusarium oxysporum f. sp. cepae*); Pt: Pink root (*Phoma terrestris* syn. *Pyrenochaeta terrestris*).



SHORT DAY BROWN – F1 HYBRID

DUSTER

- Mid-season short day variety
- Uniform, globe-shaped bulbs
- High yield potential
- Resistance to Pink root and Basal plate rot

**HOSHI**

- Medium maturing short day onion
- High quality, uniform bulbs
- Firm bulbs with multiple scale leaves
- Excellent root disease resistance against soil-borne pathogens

**SV7030NS**

- Mid-maturing, short day red onion
- Attractive shiny, deep red to purple skin colour
- Excellent internal flesh colour
- Excellent root disease resistance against soil-borne pathogens



ONION INTERMEDIATE DAY BROWN – F1 HYBRID

AYOBA

- Vigorous plants
- Widely adapted – flexible sowing period
- Superior bulb qualities
- Firm bulbs with excellent storability

**CAPRICORN**

- Unique sowing and marketing period
- High heat tolerance
- Excellent quality globe-shaped bulbs
- High yielder

**RANGURU***

- Medium maturing intermediate day onion
- Excellent scale retention qualities
- Medium sized, uniform, firm bulbs
- Resistance to Pink root

PEPPER HOT – F1 Hybrid

Variety	Type	Fruit colour	Fruit size (cm)	Maturity (days from transplant)	Wall thickness	Flavour	Plant type	Production		Disease reaction						
								Open field	Protected	TSWV	TEV	Xcv	Pc	Tm:0	Mi	
Fury	Indian/Thai	Dark green - deep red	7 – 10 x 1 – 1.3	90 – 95	Thin	Very hot	Medium tall	Y					IR			
Rajah 1	Cayenne	Dark green - dark red	12 x 1.5	85	Thin	Very hot	Strong bush	Y								
Spicy Slice	Jalapeño	Dark green - dark red	7 – 11 X 2.5 – 3.5	80 – 90	Thick	Very hot	Compact bush	Y			HR	HR 1-3 7-8				
Pathfinder* (Experimental)	Serrano	Dark green	8 – 13 x 1.5 - 2	75 - 80	Thick	Very hot	Medium tall	Y				HR (0- 3, 7, 8	IR	HR	HR	
Chaak* (Experimental)	Habanero	Green - orange	4 – 5 x 5 – 6	75 - 85	Thin	Very hot	Medium tall	Y		IR						
Savuti	Thai	Green - red	9 – 12 x 1 – 1.2	75 - 85	Medium thick	Very hot	Medium tall	Y								

Disease reaction: Tm:0 – Tomato mosaic (*Tomato mosaic virus*); Mi – *Meloidogyne incognita*; TEV: Tobacco Etch virus (*Tobacco Etch virus*); Xcv: Bacterial spot (*Xanthomonas campestris* pv. *vesicatoria*); Pc: Buckeye fruit and root rot (*Phytophthora capsici*); TSWV - *Tomato spotted wilt virus*



FURY

- Indian/Thai type with high pungency in mature green stage
- High yield potential
- Uniform, attractive fruit
- Strong, medium-tall plants



RAJAH I

- Cayenne type with very hot fruit
- Vigorous plants with a high yield potential
- Good foliage cover protect fruit against sunscald
- Ideally suited for drying



SPICY SLICE

- True Jalapeño type
- Large to extra large fruit, ideal for processing
- Very high yield potential
- Vigorous plants with good resistance against disease



PATHFINDER*

- Serrano type
- High yield potential
- High pungency in mature green stage
- Uniform, large attractive fruit



CHAAK*

- Habanero type
- High yield potential
- Very high pungency in mature stage
- Uniform, large sized attractive fruits
- TSWV resistance



SAVUTI

- Thai type
- High yield potential
- Very high pungency in green stage
- Uniform, medium size attractive fruit

PEPPER SWEET – F1 Hybrid

Variety	Fruit colour	Fruit size (cm)	Maturity	Production			Disease reaction										
				Open field	Shade net	Under plastic	TMV	PMMoV	Tm:0	PVY	TEV	PepMoV	PepYMV	Xcv	Pc	CMV	TSWV
Autry* (Experimental)	Dark green to bright red	10 x 10	Early	Y	Y				HR					HR 1-10			IR
Citrine	Dark green to bright yellow	11 x 11	Early	Y	Y	Y		HR R1,2									
Cherokee	Dark green to glossy red	10 x 11	Early	Y	Y		HR	HR R 1,2,3						HR 0-3, 7,8			IR
Delisha	Green to bright red	10 x 10	Early	Y											IR		
Double Up	Dark green to bright red	10 x 10	Early	Y	Y		HR							IR 1-3			
Momentum	Dark green to bright red	10 x 10	Medium	Y	Y		HR		HR	HR	HR	HR	HR	HR 1-4, 7-9	IR	IR	
SVPB1987	Green to red	10 x 10	Medium	Y	Y		HR		HR					HR 0-3, 7,8	IR		IR
Shogun* (Experimental)	Dark green to red	9 x 9	Early	Y	Y	Y			HR					IR (1-10)			IR

Disease reaction: TMV: *Tobacco mosaic virus*; PMMoV: Pepper mild mottle races 1 and 2 and/or races 1, 2 and 3 (*Pepper mild mottle virus*); Tm0: *Tomato mosaic virus*; PVY: *Potato virus Y*; TEV: *Tobacco etch virus*; PepMoV: *Pepper mottle virus*; PepYMV: *Pepper yellow mosaic virus*; Xcv: Bacterial spot races 1, 2 and 3 (*Xanthomonas campestris* pv. *vesicatoria*); Pc: Fruit and root rot (*Phytophthora capsici*); CMV: *Cucumber mosaic virus*; TSWV: *spotted wilt virus*.



AUTRY*

- Ideal for open field production
- Bright red, blocky fruit
- Excellent yield potential
- Resistance to Bacterial leaf spot and Tomato spotted wilt



CITRINE

- Very large, blocky fruit
- Excellent yield potential
- Dark green fruit turning bright yellow
- Uniform fruit with thick fruit walls



CHEROKEE

- Medium-large blocky fruit
- Dark green turning to bright red
- Vigorous growth habit
- Good disease resistance package



DELISHA

- Ideal for open field production
- Uniform, blocky fruit
- Good yield potential
- Good field performance



DOUBLE UP

- Ideal for open field production
- Bright red, blocky fruit
- Excellent yield potential
- Intermediate resistance to Bacterial leaf spot



MOMENTUM

- Ideal for open field production
- Bright red, blocky fruit
- Excellent yield potential
- Good disease resistance package



SVPB1987

- Ideal for open field and shade net production
- Bright red blocky fruit
- Excellent yield potential
- Good disease resistance package



SHOGUN*

- Medium-large, blocky fruit
- Dark green turning bright red
- IR to TSWV and Bacterial leaf spot
- Strong plant with very good leaf cover

PEPPER SWEET SNACKING– F1 Hybrid

Variety	Fruit colour	Fruit size (cm)	Maturity	Production			Disease reaction	
				Open field	Shade net	Under plastic	TMV	Xcv
Crispy Oro* (Experimental)	Green to bright orange	8 x 3	Early	Y	Y	Y	HR	HR
Crispy Rass* (Experimental)	Green to bright red	8 x 3	Early	Y	Y	Y	HR	HR
Crispy San* (Experimental)	Green to bright yellow	8 x 3	Early	Y	Y	Y	HR	HR

Disease reaction: TMV: Tobacco mosaic (*Tobacco mosaic virus*); Xcv: Bacterial spot races 0 – 3, 7 and 8 (*Xanthomonas campestris pv. vesicatoria*).



- CRISPY ORO***
- Uniform fruit size and shape
 - Adaptable and good vigour
 - Early fruit set
 - Good yield potential



- CRISPY RASS***
- Adaptable and good vigour
 - Uniform fruit size and shape
 - Good yield potential
 - Early fruit set



- CRISPY SAN***
- Good yield potential
 - Early fruit set
 - Uniform fruit size and shape
 - Adaptable and good vigour



PUMPKIN – F1 Hybrid

Variety	Days to maturity	Fruit weight (kg)	Plant type	Seed cavity	Rind colour	Flesh colour	Storage ability	Disease reaction		
								PRSV	WMV	ZYMV
Nelson	Warm season: 80 – 90 Cool season: 90 – 100 (very early)	3 – 5	Semi-bush	Small	Light grey	Deep orange	Good			
Sampson	115 – 120 (medium)	4 – 7	Vining	Small	Light grey	Deep orange	Excellent	IR	IR	IR

Disease reaction: PRSV: Papaya ringspot (*Papaya ringspot virus*); WMV: Watermelon mosaic (*Watermelon mosaic virus*); ZYMV: Zucchini yellows (*Zucchini yellow mosaic virus*).



- NELSON**
- Very early maturing semi-bush type
 - Strong, vigorous grower
 - Thick fleshed with a small seed cavity
 - Stores very well



- SAMPSON**
- Very strong, vigorous grower
 - Thick fleshed with a small seed cavity
 - Excellent processing qualities
 - Excellent yield potential

SPINACH – F1 Hybrid

Variety	Maturity (days)	Plant height (cm)	Leaf surface	Leaf colour	Stem type	Yield potential	Disease reaction	
							HR	IR
Helios	25 – 30	10 – 15	Smooth	Dark green	Thin, upright	Very good	1-9, 11, 13, 15-16	12,14
Riverside	25 – 30	10 – 15	Smooth	Dark green	Thin, upright	Good	1-11, 15-16	12,14

Disease reaction: Pfs: Downy mildew (*Peronospora farinosa f. sp. spinaciae*).



- HELIOS**
- Oval shaped, dark green smooth leaves
 - Upright growth habit
 - Good disease resistance package
 - Wide adaptability



- RIVERSIDE**
- Spade shaped, dark green smooth leaves
 - Upright growth habit
 - Wide adaptability
 - Excellent quality ideally suited for baby leaf production

ROOTSTOCK

Variety	Type	Plant vigour	Unifor- mity	Disease reaction													
				Vd 1	Vd 2	Fol 1	Fol 2	Fol 3	Pc	Rs	Cmm	PI	ForI	ToMV	Mi	Mj	PVY
Araucaria* (Experimental)	Inter-specific Tomato Rootstock	Strong	Excellent	HR		HR	HR	HR							HR		
Assist* (Experimental)	Intra-specific Tomato Rootstock	Medium strong	Excellent	HR		HR	HR	HR		IR		IR	HR	HR (0-2)	HR		
Balance* (Experimental)	Inter-specific Tomato Rootstock	Medium Strong	Excellent	HR		HR	HR	HR				IR		HR (0-2)	HR		
Bowman	Intra-specific Tomato Rootstock	Medium strong	Excellent	HR	HR	HR	HR	HR		IR		IR	HR	HR	HR		
Ficus* (Experimental)	Inter-specific Tomato Rootstock	Extra Strong	Excellent	HR		HR	HR	HR	HR			IR		HR (0-2)	HR		
Guardian	Pepper Rootstock	Strong	Excellent						HR	HR				HR	HR	HR	HR (1-2)
PRS1820* (Experimental)	Pepper Rootstock	Extra Strong	Excellent						HR	HR				HR	HR	HR	HR (1-2)

Disease reaction: Vd: Verticillium wilt (*Verticillium dahlia*); Fol: Fusarium wilt (*Fusarium oxysporum f.sp. lycopersici*); Rs: Bacterial wilt (*Ralstonia solanacearum*); Cmm: Bacterial canker (*Clavibacter michiganensis subsp. Michiganensis*); PI: Corky root rot (*Pyrenochaeta lycopersici*); ForI: Fusarium crown and root rot (*Fusarium oxysporum f.sp radicis*); ToMV: Tomato mosaic virus; Root-knot: Mi: (*Meloidogyne incognita*), Mj: (*Meloidogyne javanica*); Pc: Fruit and root rot (*Phytophthora capsici*); PVY : Potato virus Y



- ARAUCARIA***
- Tomato rootstock
 - Uniform germination
 - Very good grafting percentage
 - Intermediate resistance to nematode
 - High resistance to Fusarium race 3



- ASSIST***
- Tomato rootstock
 - High resistance against Fusarium race 1 – 3
 - Good compatibility
 - Bacterial wilt resistance
 - Excellent uniformity



- BALANCE***
- Tomato rootstock
 - Widely adaptable
 - Medium to strong vigour
 - Very good balance between generative and reproductive growth



- BOWMAN**
- Tomato rootstock
 - High resistance against Fusarium race 1 – 3
 - Good compatibility
 - Easy grafter with uniform germination
 - Medium vigorous root system



- FICUS***
- Tomato rootstock
 - Strong to extra strong vigour
 - Suitable for long crop under protection
 - Adaptable to various scions



- GUARDIAN**
- Pepper rootstock
 - Good disease resistance package
 - Easy grafter with uniform germination
 - Very vigorous root system



- PRS1820***
- Pepper rootstock
 - Good disease resistance package
 - Vigorous and strong root system
 - Easy grafter with uniform germination

SQUASH BUTTERNUT – F1 Hybrid

Variety	Maturity (days from sowing)	Fruit weight (kg)	Plant type	Fruit shape	Rind colour	Flesh colour	Storage ability	Disease reaction	Market segment
								Px	
Atlas	90 – 105	2 – 3	Semi-bush	Cylindrical, bulbous blossom end	Tan	Deep orange	Excellent		Processing & fresh market
Barbara	Baby: 45 Mature: 85 – 95	1 – 1.5 (mature)	Full vine	Cylindrical, bulbous blossom end	Dark green with tan stripes	Deep yellow	Good		Pre-pack as baby, fresh market
Cosmos	85 – 100	0.8 – 1.2	Bush	Cylindrical, bulbous blossom end	Tan	Deep orange	Medium	IR	Fresh market
Mieluna* (Experimental)	85 - 100	0.6 – 1.2	Full vine	Cylindrical, bulbous blossom end	Tan	Deep orange	Excellent	IR	Fresh market, processing & export
Pluto	85 – 100	1 – 2	Full vine	Cylindrical, bulbous blossom end	Tan	Deep orange	Excellent	IR	Fresh market, export & processing
Quantum	85 – 100	0.8 – 1.5	Full vine	Cylindrical, bulbous blossom end	Tan	Deep orange	Excellent	IR	Fresh market export & processing
Titan	90 – 105	2 – 3	Semi-bush	Elongated cylindrical, bulbous blossom end	Tan	Deep orange	Medium		Processing & fresh market
Veenas	85 – 100	0.6 – 1	Full vine	Short cylindrical, bulbous blossom end	Tan	Deep orange	Excellent	IR	Export, pre-pack, fresh prepared

Disease reaction: Px: Powdery mildew (*Podosphaera xanthii* (ex *Sphaerotheca fuliginea*)).



ATLAS

- Large, uniform fruit
- Healthy productive plants
- Industry standard for processing butternut
- Very good yield potential



BARBARA

- Unique baby vegetable product
- Very healthy, productive plants
- Outstanding quality and flavour
- Excellent fruit set with a long bearing period



COSMOS

- Vigorous bush type plant
- Exceptional uniformity
- Medium-sized fruit
- High yield potential



MIELUNA*

- Early maturing
- Good yield potential
- Very good shelf life
- Intermediate resistance to Powdery mildew



PLUTO

- Uniform, medium-sized fruit
- Excellent yield potential
- Outstanding internal quality and flavour
- Intermediate resistance to Powdery mildew



QUANTUM

- Uniform, medium-sized fruit
- Outstanding internal quality and flavour
- Excellent yield potential
- Intermediate resistance to Powdery mildew



TITAN

- Large, uniform fruit
- Strong plants with very good yield potential
- Very small seed cavity
- Good internal quality and excellent flavour



VEENAS

- Uniform, small to medium sized fruit
- Excellent yield potential
- Suitable for pre-packing and export
- Intermediate resistance to Powdery mildew

SQUASH OTHER – F1 Hybrid

Variety	Type	Maturity (days after sowing)	Plant type	Fruit size	Rind characteristics	Flesh colour	Storage ability	Market/ use
Barnacle Bill	Hubbard	85 – 100	Strong vine	Large to very large (7 – 9 kg)	Dark grey-green & medium warted	Deep yellow	Very good	Fresh market, cuts, processing
Chiario	Kabocha	70 – 80	Vining	1.5 to 2.2kg	Dark green	Bright yellow	Good	Export
Colinky	Kuri	65 - 75	Vining	Small	Deep orange	Deep orange	Excellent	Fresh market, pre-pack and export
Crown* (Experimental)	Patty Pan	40 - 45	Compact bush	-	Yellow	Cream	Good	Pre-pack
Gemini	Gem	Baby: 45 Mature: 65	Compact vine	Baby: 3.5 x 3.5 cm Mature: 8 x 9 cm (300 – 350 g)	Very dark green & smooth	Cream- yellow	Mature: Excellent	Pre-packed as baby and fresh market
Medallion	Gem	Baby: 45	Bush	Baby: 3.5 x 3.5 cm	Yellow	Cream yellow	Good	Fresh market, pre-packing, processing
Northern Star	Zucchini (Baby marrow)	App. 45	Strong open bush	10 – 15 x 2.5 cm	Medium to dark green	Cream	Good	Pre-packed as baby



BARNACLE BILL

- Very high yield potential
- Good shelf life and interior quality
- Very early
- Large fruit with a sweet and nutty taste



CHIARIO

- Thick bright yellow flesh
- Deep green skin colour
- Excellent fruit setting ability
- Very vigorous grower



COLINKY

- Small "Kuri" type squash
- Early maturity
- Good yield potential
- Sweet taste and excellent flavour



CROWN*

- Early and excellent fruit set
- Compact plant
- High yield potential



GEMINI

- Excellent quality and yield
- Semi-bush type gem squash
- Suitable for baby and mature fruit production
- Very early maturity



MEDALLION

- Excellent quality fruit with bright yellow skin
- Bush type plant
- Excellent yield potential
- Very early maturity



NORTHERN STAR

- Early maturing zucchini squash
- Uniform, attractive dark green fruit
- Open plant for easier harvesting
- Excellent yield potential

SWEETCORN – F1 Hybrid

Variety	Type (endosperm)	Kernel colour	Cob dimensions (cm)	Cob shape	Plant height (m)	Kernel rowing	Disease reaction			
							Bm	Et	Ps	Pst
Nebula	sh2 (super sweet)	Uniform yellow	22 x 5 – 5.5	Cylindrical	1.8 – 2.2	16 – 18		IR		IR
Orla	sh2 (super sweet)	Uniform yellow	18 x 4.5 – 5	Cylindrical	1.5 – 1.8	16 – 18	IR	IR	IR	IR

Disease reaction: Bm: Southern corn leaf blight (*Bipolaris maydis*); Et: Northern leaf blight (*Exserohilum turcicum*); Ps: Common rust (*Puccinia sorghi*); Pst: Stewart’s wilt (*Pantoea stewartii*).



- NEBULA**
- Super sweet taste
 - Excellent cob quality
 - Very good shelf life
 - Excellent tip fill



- ORLA**
- Excellent tip fill and cob quality
 - Year-round production
 - Super sweet taste
 - Very good shelf life



SWEET MELON – F1 Hybrid

Variety	Type	Maturity (days after sowing)	Fruit size (kg)	Fruit shape	Rind colour	Flesh colour	Flavour (brix %)	Disease reaction						
								Fom 0	Fom 1	Fom 2	Px 1	Px 2	Gc 1	Gc 2
Dulce Nectar	Honeydew	85 – 100 (during cool season)	1.5 – 2.0 (during cool season)	Round to oval	Creamy white	Light green	12 – 14			HR	IR	IR		
Honeypac	Honeydew	85 – 100 (during cool season)	1.5 – 2.0 (during cool season)	Smooth	White	Green	12 – 14			HR			HR	IR
Horizon* (Experimental)	LSL Cantaloupe	75 - 85	2 – 2.5	Oval	Light green with white netting	Dark orange	13 - 15	HR	HR	HR	HR	HR		
Majestic	LSL eastern shipper	75	1.7 - 2.0	Round	Light green with white netting	Salmon- orange	14 – 16	HR	HR	HR		HR		

Disease reaction: Fom: Fusarium wilt (*Fusarium oxysporum f. sp. melonis*); Px (ex Sf): Powdery mildew (*Podosphaera xanthii* (ex *Sphaerotheca fuliginea*)); Gc (ex Ec): Powdery mildew (*Golovinomyces cichoracearum* (ex *Erysiphe cichoracearum*)).



- DULCE NECTAR**
- Firm, sweet flesh with excellent Brix
 - High yield potential
 - Uniform fruit size
 - Vigorous plants with good leaf cover



- HONEYPAC**
- High yield potential
 - Firm, sweet flesh
 - Uniform fruit size
 - Vigorous plants with good leaf cover



- HORIZON***
- LSL type sweet melon
 - Excellent flavour and taste
 - Average fruit weight of 2 – 2.5 kg
 - Very high yield potential



- MAJESTIC**
- Excellent internal quality
 - Long shelf life type sweet melon
 - Average fruit weight 1.7 – 2.0 kg
 - Very high yield potential



SWISS CHARD

Variety	Maturity	Plant height (cm)	Leaf surface	Leaf margins	Stem type	Yield potential
Fordhook Giant	55 – 65 days	56 – 69	Deeply savoyed	Rippled	Broad, white	Good
Silverado	60 – 65 days	30 – 50	Deeply savoyed	Rippled	Thin, white	Good
Eldorado	55 – 65 days	56 – 69	Deeply savoyed	Rippled	Thin, yellow	Good
Rhubarb	55 – 65 days	56 – 69	Deeply savoyed	Rippled	Broad, red	Good



ELDORADO

- Yellow vein colour
- Thin yellow stems
- Medium size leaves
- Wide adaptability



FORDHOOK GIANT

- Good colour
- High yield potential
- Harvest ready as soon as 58 days after transplant
- Widely adapted



RHUBARB

- Dark red vein
- Medium size leaves
- Ready for harvest from 58 days after transplant
- Wide adaptability



SILVERADO

- Dark green colour
- Good bolting resistance
- Slower growing
- Widely adapted



TOMATO DETERMINATE SALAD – F1 Hybrid

Variety	Maturity	Shoulder	Vigour	Fruit weight (g)	Leaf cover	Firmness & shelf life	Disease reaction										
							Vd: 1	Fol	Cmm	Pst	Xcv	Rs: 1	N	ToMV	TSWV	Ss	Aal
Disco LL	Medium	LG	Very good	160 – 190	Excellent	Very good	HR	HR (1,2)	IR	IR	IR	IR	HR (Mi, Mj)				
Fortuna	Medium - late	U	Very good	160 – 220	Excellent	Very good	HR	HR (1,2,3)				IR	HR (Mi, Mj)	HR		HR	HR
MFH7032	Early	U	Good	170 – 190	Good	Very good	HR	HR (1,2)				IR	HR (Mi, Mj)		IR		
Zeal	Medium - late	LG	Very good	150 – 180	Good	Good	HR	HR (1,2)				IR	HR (Mi, Mj)				

Disease reaction: Vd1: Verticillium wilt race 1 (*Verticillium dahliae*); Fol 1-2: Fusarium wilt race 1 and 2 (*Fusarium oxysporum f. sp. Lycopersici*); Cmm: Bacterial canker (*Clavibacter michiganensis subsp. michiganensis*); Pst: Bacterial speck (*Pseudomonas syringae pv. Tomato*); Xcv: Bacterial spot (*Xanthomans campestris pv. Vesicatoria* (now *Xanthomonas axonopodis pv. Vesicatoria*); Rs1: Bacterial wilt race 1 (*Ralstonia solanacearum*); N(Mi): Root-knot (*Meloidogyne incognita*); N(Mj): Root-knot (*Meloidogyne javanica*); ToMV: Tomato mosaic (*Tomato mosaic virus*); TSWV : Tomato spotted wilt (*Tomato spotted wilt virus*); Ss: Gray leaf spot (*Stemphylium solani*); Aal: Alternaria stem canker (*Alternaria alternate f. sp. Lycopersici*).



DISCO

- Long life variety
- Vigorous growth habit
- Excellent yield potential
- Multiple disease resistance

FORTUNA

- Vigorous growth habit
- Excellent yield potential
- Multiple disease resistance
- Suited for open field production

MFH7032

- Good quality fruit
- Very good shelf life
- Multiple disease resistance
- Excellent yield potential

ZEAL

- All time favourite
- Reliable and widely adapted
- Excellent colour and flavour
- Very adaptable



TOMATO DETERMINATE SALADETTE – F1 Hybrid

Variety	Maturity	Market	Vigour	Fruit weight (g)*	Leaf cover	Seasonable adaptability	Disease reaction									
							Vd: 1	Fol: 1	Fol: 2	Ss	Aal	Pst	Rs: 1	N	ToMV	TYLCV
Emerald	Early	Processing & fresh	Good	80 – 100	Very good	Year-round	HR	HR	HR				IR			IR
Kwando	Medium	Fresh, processing	Good	110 - 140	Very good	Year-round	HR	HR	HR				IR			
Mariana	Medium late	Processing & fresh	Very good	120 – 250	Excellent	Summer	HR	HR	HR	IR	IR			HR (Mi, Mj)		
Monica	Medium	Processing & fresh	Good	120 – 220	Excellent	Year-round	HR	HR	HR	IR	IR	IR				
SV8444TE	Early	Fresh	Good	140 – 180	Very good	Year-round	HR	HR	HR				IR	HR (Mi, Mj)	HR	IR
Zara	Early	Processing & fresh	Good	100 – 120	Very good	Year-round	HR	HR	HR				IR			

Disease reaction: Vd1: Verticillium wilt race 1 (*Verticillium dahliae*); Fol 1-2: Fusarium wilt race 1 and 2 (*Fusarium oxysporum f. sp. Lycopersici*); Ss: Gray leaf spot (*Stemphylium solani*); Aal: Alternaria stem canker (*Alternaria alternate f. sp. Lycopersici*); Pst: Bacterial speck (*Pseudomonas syringae pv. Tomato*); Rs1: Bacterial wilt race 1 (*Ralstonia solanacearum*); N(Mi): Root-knot (*Meloidogyne incognita*); N(Mj): Root-knot (*Meloidogyne javanica*); ToMV: Tomato mosaic (*Tomato mosaic virus*); TYLCV: Tomato yellow leaf curl (*Tomato yellow leaf curl virus*).



EMERALD

- Uniform fruit of good quality
- Excellent yield potential
- Excellent firmness – suitable for long distance transport
- Intermediate resistance to Bacterial wilt



KWANDO

- Medium fruit size
- Very good disease resistance
- Vigorous growth habit
- High yield potential



MARIANA

- Exceptional fruit set in summer
- Very high yield potential
- Outstanding fruit quality
- Excellent shelf life



MONICA

- Large, attractive fruit
- Very high yield potential
- Outstanding fruit quality
- Multiple disease resistance



SV8444TE

- Uniform fruit of good quality
- Excellent yield potential
- Good plant cover protecting fruit from the sun
- Intermediate resistance to Tomato yellow leaf curl



ZARA

- Good quality, uniform fruit
- Excellent firmness, suitable for long distance transport
- Excellent yield potential
- Intermediate resistance to Bacterial wilt

TOMATO INDETERMINATE SALAD – F1 Hybrid

Variety	Shoulder	Vigour	Fruit weight (g)	Firmness & shelf life	Production			Disease reaction												
					Open field	Plastic	Shade net	Vd: 1	Fol: 1	Fol: 2	Ff	Cmm	Pst	Xcv	Rs: 1	N	ToMV	TSWV	ToCSV	TYLCV
Durene	U	Very good	160 – 200	Excellent	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR	HR	IR	IR
Esty	U	Very good	160 – 220	Excellent	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR		IR	IR
Inga	U	Good	160 – 220	Very good	Y	Y	Y	HR	HR	HR	HR					HR (Mi-Mi)	HR	HR		
Galaxy	U	Good	140 – 160	Very good	Y	Y	Y	HR	HR	HR						HR (Mi, Mj)	HR		IR	IR
Nerine	U	Good	140 – 160	Excellent	Y	Y	Y	HR	HR	HR						HR (Mi-Mi)	HR		IR	IR
Heidi	LG	Very good	160 – 220	Very good	Y	Y	Y	HR	HR	HR						HR (Mi)	HR	HR		
Obus	U	Good	160 – 220	Very good	Y			HR	HR	HR	HR					HR (Mi)	HR	IR		IR
Rhapsody	LG	Good	120 – 160	Good	Y		Y	HR	HR	HR		IR	IR	IR	IR	HR (Mi, Mi)	IR			
SVTH6995	U	Good	140 – 200	Very good	Y	Y	Y	HR	HR	HR	HR					HR (Mi, Mi)	HR	HR		IR

Disease reaction: Vd1: Verticillium wilt race 1 (*Verticillium dahliae*); Fol 1-2: Fusarium wilt race 1 and 2 (*Fusarium oxysporum* f. sp. *Lycopersici*); Ff:1-5 (ex Cf): Leaf mold (*Fulvia fulva* (ex *Cladosporium fulvum*); Cmm: Bacterial canker (*Clavibacter michiganensis* subsp. *michiganensis*); Pst: Bacterial speck (*Pseudomonas syringae* pv. *Tomato*); Xcv: Bacterial spot (*Xanthomonas campestris* pv. *Vesicatoria* (now *Xanthomonas axonopodis* pv. *Vesicatoria*); Rs1: Bacterial wilt race 1 (*Ralstonia solanacearum*); N(Mi): Root-knot (*Meloidogyne incognita*); N(Mj): Root-knot (*Meloidogyne javanica*); ToMV: Tomato mosaic virus; TSWV: Tomato spotted wilt virus; ToCSV: Tomato curly stunt virus; TYLCV: Tomato yellow leaf curl virus.

**DURENE**

- Very good fruit quality
- Uniform green shoulder
- Good leaf cover and vigour
- Good disease resistance package

ESTY

- High fruit quality
- Uniform green shoulder
- Good leaf cover and vigour
- Good disease resistance package

GALAXY

- Uniform green shoulder
- Excellent fruit quality
- Shorter internode length
- Resistance to Tomato curly stunt virus

HEIDI

- Very good fruit quality
- Light green shoulder
- Good leaf cover and vigour
- Good disease resistance package

INGA

- Very good fruit quality
- Uniform green shoulder
- Good leaf cover and vigour
- Good disease resistance package

**NERINE**

- Very good fruit quality
- Uniform fruit size and shape
- Good leaf cover and vigour
- Resistance to Tomato curly stunt and Root-knot nematode

OBUS

- Very good fruit quality
- Uniform fruit size and shape
- Good leaf cover and vigour
- Excellent disease resistance package

RHAPSODY

- Very good shelf life
- Good quality fruit
- Production in open field and under shade net
- Excellent disease resistance

SVTH6995

- Good fruit quality
- Uniform large fruit size
- Good leaf cover and vigour
- Resistance to Tomato curly stunt and Tomato spotted wilt

TOMATO INDETERMINATE NOVELTY – F1 Hybrid

Variety	Fruit colour	Vigour	Fruit weight (g)	Picking	Firmness & shelf life	Disease reaction						
						Fol	Forl	Ss	Ff (A-E)	ToMV	TYLCV	Mi
Tinker	Mini plum Intense red	Strong	12 – 18	Single	Excellent	HR		HR	HR	HR (0-2)		
Robin	Cherry Intense Red	Strong	15 – 20	Single	Excellent	HR (1-2)		IR	HR	HR (0-2)	IR	
Lyric	Orange Cherry	Strong	18 – 25	Single or cluster	Excellent	HR (1)	HR		HR	HR (0–1)		HR
Amai	Mini plum Intense red	Medium	15 – 21	Single	Very good	HR (1)		HR	HR	HR (0-2)		HR
Rozestar* (Experimental)	Mini plum Pink	Medium	12 – 15	Single	Very good	HR (1)	HR		HR	HR (0-1)		HR
Chocostar	Mini plum Brown	Medium	8 – 13	Single	Very good	HR (1)		HR	HR	HR (0-2)		HR
Luciestar	Mini plum Yellow	Medium	10 – 12	Single	Good	HR (1)		HR	HR	HR (0-2)		
Lemonstar	Mini plum Lime yellow	Medium	10 – 14	Single	Good	HR (1)			HR	HR (0-2)		
Kinkanstar* (Experimental)	Mini plum Bright orange	Medium	15 – 18	Single	Very good	HR (1-2)		IR		HR (0-2)		
Royalstar* (Experimental)	Cherry Bright orange	Medium	15 – 18	Single or cluster	Very good	HR (1-2)		IR		HR (0-2)		IR

Disease reaction: Fol: Fusarium wilt (*Fusarium oxysporum f.sp. lycopersici*); Forl: Fusarium crown and root rot (*Fusarium oxysporum f.sp. radicum*); ToMV: Tomato mosaic virus; Root-knot: Mi: (*Meloidogyne incognita*); TYLCV – Tomato yellow leaf curl virus; Ff – Leaf mold (*Fulvia fulva* (ex *Cladosporium fulvum*))



LYRIC

- Orange cocktail with good yield potential
- Outstanding flavour and high sugar content
- Cracking resistance and excellent shelf life
- Good disease resistance



ROBIN

- Red cherry with excellent yield potential
- Cracking resistance and excellent shelf life
- Outstanding flavour and high sugar content
- High resistance to common leaf diseases



TINKER

- Leading mini plum variety
- Outstanding flavour and high sugar content
- Excellent yield potential
- High resistance to common leaf diseases



AMAI

- New mini plum variety
- Outstanding flavour and high sugar content
- Intense red colour
- Excellent yield potential



ROZESTAR*

- New mini plum variety
- Pink coloured fruit with a unique taste
- Excellent yield potential
- Vigorous plants with good leaf cover



CHOCOSTAR

- New mini plum variety
- Brown coloured fruit
- Unique flavour and high sugar content
- Very good yield potential



LUCIESTAR

- New mini plum variety
- Bright yellow coloured fruit
- Very good flavour
- Excellent yield potential



LEMONSTAR

- New mini plum variety
- Light yellow coloured fruit
- Balanced flavour profile
- Excellent yield potential



KINKANSTAR*

- Uniform fruit of good quality
- Good yield potential
- Bright orange colour
- Unique flavour



ROYALSTAR*

- Bright orange colour with a good, unique flavour
- Can be grown as a cluster
- Very uniform fruit shape and size
- Good yield potential

WATERMELON – F1 Hybrid

Variety	Type	Maturity (days after sowing)	Fruit size (kg)	Fruit shape	Rind colour	Flesh colour	Disease reaction	
							Fon: 1	Co
Daytona	Diploid All Sweet	80 – 90	10 – 12	Short oblong	Dark green background with lighter green stripes	Bright red		HR
El Capitan* (Experimental)	Triploid Crimson Sweet	85 - 90	8 - 10	Blocky oval	Medium green with very dark green stripes	Deep red	HR (0, 1)	
Sensei	Crimson Sweet	75 – 85	7 – 10	High globe	Dark green with lighter green stripes	Dark red	IR	IR
Thunder* (Experimental)	Crimson Sweet	80 – 90	10 – 15	Globe	Dark green with lighter green stripes	Bright red	IR	IR

Disease reaction: Fon 1: Fusarium wilt race 1 (*Fusarium oxysporum* f. sp. *niveum*); Co: Anthracnose (*Colletotrichum orbiculare*).



- DAYTONA**
- Early maturing diploid All Sweet
 - Vigorous growth habit
 - 10 – 12 kg fruit
 - Good internal quality



- EL CAPITAN***
- Excellent yield potential
 - Darker Crimson Sweet rind pattern
 - Very small pip size
 - Very firm flesh



- SENSEI**
- Early maturing
 - Very firm flesh with excellent flavour
 - Deep red flesh colour
 - Very good tolerance to internal cracking



- THUNDER***
- Early maturing
 - Very firm flesh with excellent flavour
 - Very high yield potential
 - Excellent internal quality



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*Experimental: This variety does not appear on the current South African Variety list, but has been submitted for registration.
Disclaimer: This information is based on our observations and/or information from other sources. As crop performance depends on the interaction between the genetic potential of the seed, its physiological characteristics, and the environment, including management, we give no warranty express or implied, for the performance of crops relative to the information given nor do we accept any liability for any loss, direct or consequential, that may arise from whatsoever cause. Please read the Sakata Seed Southern Africa (Pty) Ltd Conditions of Sale before ordering seed.

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