



Genesis Seeds Ltd.

Breeder and producer of certified organic vegetable, herbs and flower seeds

— Since 1994 —

2024 CATALOG

www.genesseeds.com

PRODUCT OF ISRAEL

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Company Profile

Privately owned Israeli company since 1994. Producer of **Certified Organic Seeds**. In-house breeding and production. Equipped to carry all stages from seed processing through service and shipments worldwide. Genesis-seeds exclusively serves distributors and seed companies.

Intellectual Property

All intellectual property rights, including trademarks, with regards to the products are and shall remain the sole property of the seller. The buyer shall refrain from using the product for multiplication and/or reproduction purposes, nor conduct any vegetative propagation with the seller's hybrids or cultivars. The buyer will not use trademarks, logos and photos that are property of the seller unless authorized by the seller to do so.

Breeding Programs



Basil



Tomato



Pepper



Eggplant



Cucumber



Sunflower

Limitations of Warranty

We of Genesis Seeds of Israel Ltd. warrant that seeds sold conform to the label description, within recognized tolerances. We make no warranties, express or implied, of merchantability or fitness for any purpose. Our liability on this warranty is limited to the purchase price of such seeds. In no event shall we be liable for failure or loss of crop, or other special or consequential damages.

Seeds not accepted on the basis of these conditions of sale must be returned within 10 days in the original unopened container.

Disclaimer

The information and recommendations for use provided are only indicative and will therefore not be considered as a guarantee of harvest. Local tests should prevail.



prospera[®] active

Genesis Seeds, a pioneering company in organic herbs and vegetables breeding, is committed to a continuous research and development, ever since its' founding.

As a result of an intensive breeding collaboration between Genesis Seeds and a world-class laboratory from Bar-Ilan University, our Breeding team is happy to announce that beginning 2024, our customers will be able to enjoy the new “Prospera[®] ACTIVE” series. These groundbreaking products are resistant to the 2 globally known races of Downy-mildew (*Peronospora belbahrii*)- DM-0 & DM-1, in addition to Fusarium (Fob) tolerance. We are proud to be able to offer our customers such a wide range of basil segments in the “Prospera[®] ACTIVE” series.

Genesis Seeds is proud to be at the forefront of research and development. This is the only way we are able to provide you with the best natural solutions for the global threats to your crops.

Coming Soon!



Thai-Thai (124)
Classic Thai type



Doron
Red Basil



Renee
Classic Genovese

Basil *Ocimum basilicum*

prospera[®]
active



Noga (55) **New**

Type: Genovese for cutting

Downy-mildew (DM-0, DM-1) resistant. Suitable for bunching and clamshell. Productive, vigorous, erect plant. Multi-harvest and slow bolting

(Patent Pending No.: PCT/IL2023/050064)



Yaara (34) **New**

Type: Genovese for cutting

Downy-mildew (DM-0, DM-1) resistant. Suitable for bunching and clamshell. Productive, vigorous, erect plant. Multi-harvest and slow bolting

(Patent Pending No.: PCT/IL2023/050064)



Yuval (429) **New**

Type: Italian Large-leaf for cutting

Downy-mildew (DM-0, DM-1) resistant. Like 'Nufar' with wide resistances. Massive, vigorous plant. Large flat-spoon shape leaf. Multi-harvest and slow bolting

(Patent Pending No.: PCT/IL2023/050064)







Mia (69) **New**

Type: Genovese for cutting

Downy-mildew (DM-0, DM-1) resistant. Compact, sturdy plant. Widely adaptive. Multi-harvest and slow bolting

(Patent Pending No.: PCT/IL2023/050064)

Variety	Plant height (cm)	Leaf length	Product Feature	Ave. seeds/gr	Fob	DM-0	DM-1
Noga (55)	45	L		670	IR	IR	IR
Yaara (34)	45	L		610	IR	IR	IR
Yuval (429)	35	XL		600	IR	IR	IR
Mia (69)	30	L		680	IR	IR	IR

Fob - Fusarium oxysporum f. sp. basilici • **Dm** - Downy Mildew resistance (Pb) • **IR** - Intermediate resistance •  - Cut •  - Pot •  - Processing

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Basil *Ocimum basilicum*

prospera[®]
active



Lihi (28) **New**

Type: Genovese for pots

Downy-mildew (DM-0, DM-1) resistant. Classic compact pot item. Spoon shape, Medium leaf

(Patent Pending No.: PCT/IL2023/050064)





Aya (222) **New**

Type: Genovese for cutting

Downy-mildew (DM-0, DM-1) resistant. Semi-compact. Very unique, elegant plant. Dark, shiny flat-spoon leaf. Massive stem, highly productive

(Patent Pending No.: PCT/IL2023/050064)

Variety	Plant height (cm)	Leaf length	Product Feature	Ave. seeds/gr	Fob	DM-0	DM-1
Lihi (28)	30	M		620	IR	IR	IR
Aya (222)	40	M		670	IR	IR	IR

Fob - Fusarium oxysporum f. sp. basilici • **Dm** - Downy Mildew resistance (Pb) • **IR** - Intermediate resistance •  - Cut •  - Pot •  - Processing



Basil *Ocimum basilicum*

prospera®



CG1 (Cut Genovese)

Our first commercial downy-mildew resistant. Multi cut, productive and vigorous. Classic Genovese features and aroma. Early to harvest and late to bolt, with long post-harvest shelf life. Medium-Dark green leaves, slightly spoon leaf shape.



Red

A unique combination of red basil and DM resistance. Shiny dark purple basil with an elegant stand. Suitable for cut, pot and baby-leaves.



ILL2 (Italian Large-Leaf)

A classic Italian large leaf with a typical aroma and appearance, added to the powerful Prospera® DM resistance. A sturdy plant, vigorous and massive, suitable for various growing methods in cool to moderate conditions.








PL4 (Potted Large-Leaf)

Very compact, well adapted to the potting industry with a uniform appearance. Classic Genovese with a large spoon-flat leaf. A strong and massive plant.



PS5 (Potted Small-Leaf)

A medium-compact plant that performs well both as potted as well as fresh-cut production. Leaves are medium sized, slightly spoon shaped, with a very dark green color and a classic Genovese aroma.

Variety	Plant height (cm)	Leaf length	Product Feature	Ave. seeds/gr	Fob	DM-0	DM-1
Prospera CG1	>40	M-L		700	IR	IR	
Prospera ILL2	>35	XL		650	IR	IR	
Prospera PL4	10-25	L		630	IR	IR	
Prospera PS5	15-30	M		630	IR	IR	
Prospera Red	15-30	M		630	IR	IR	

Fob - Fusarium oxysporum f. sp. basilici • Dm - Downy Mildew resistance (Pb) • IR - Intermediate resistance •  - Cut •  - Pot •  - Processing

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Basil *Ocimum basilicum*

Specialty



Aroma 2

Our worldwide leading, classic Genovese type variety. Medium-tall growth habit, multi-harvest and slow bolting. Medium-light green, spoon shape leaves. Smooth texture and pleasant sweet aroma.



Adi

A compact Genovese type, performs well as a potted plant as well as for fresh cutting. Small flat leaf, with an attractive color and a strong Fusarium resistance.



Nufar

Italian-large leaf basil, resistant to Fusarium. Well adapted to out-door multi-cut production. Very productive and slow bolting variety with open upright growing habit.



Gabriela

Pot basil from our breeding program, compact Genovese type (12-15cm.) very uniform. Makes a full pot with the second canopy.












Deep Purple

Dark purple basil, with good vibrant color and uniform stand. Very low rate of green off-types (<0.5%). Suitable for cut, pot and baby-leaves.



Sweet Thai

Authentic Thai basil. Very attractive for fresh use, cooking or even ornamental with healthy bush and purple inflorescence.

Variety	Plant height (cm)	Leaf length	Product Feature	Ave. Seeds/gr	Fob	DM-0	DM-1
Aroma 2	>40	M-L	 	700	IR		
Nufar	>40	XL		650	IR		
Adi	10-25	S-M		850	IR		
Gabriela	10-25	L		750			
Deep-purple	>35	L	 	750			
Sweet Thai	<40	S-M	 	1000			

Fob - Fusarium oxysporum f. sp. basilici • **Dm** - Downy Mildew resistance (Pb) • **IR** - Intermediate resistance •  - Cut •  - Pot •  - Processing

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Basil *Ocimum basilicum*

Specialty



Sweet Genovese

Classic Genovese type variety. Medium-tall growth habit, multi-harvest and slow bolting. Medium-light green, spoon shape leaves. Smooth texture and great aroma.



Italian Large-Leaf

Classic Italian large leaf with a typical aroma and performance. A healthy and vigorous plant, with massive leaves and high yield.



Micro Basil Genovese

Classic Genovese flavor. Shiny small spoon leaves. Excellent germination.



Micro Basil Red

Mix of purple & green leaves. Brings sweet-and-spicy flavor to freshy dishes. Very popular in the Asian cooking.



Micro Basil Italian Large leaf

Sweet-spicy Anise flavor. Shiny green leaves. Excellent germination.

Herbs

Culinary

Stevia Candy™

Stevia rebaudiana

Perennial bush, vivid green, extremely sweet leaves. Dry leaves weight: 30-40 gr/plant per harvest.

Steviol Glycosides (SG) content:

- Total SG - 22%
- RA/SS ratio - 0.5
- SG level vary along the season, and reach the peak just before flowering.

Uses: Natural 0 calories sweetener, fresh, dried or powdered. For commercial production and home gardening.



Oregano Zaatar

Origanum syriaca

Soft oval gray-green leaves. Sharp Oregano aroma and flavor, well know for centuries in the Middle-east as a culinary and a medicinal herb.

Classic Thymol type essential oils:

- Thymol - 51%
- Carvacrol - 23%

Perennial bushy evergreen. Very hardy semi-upright growing habit. Flowers miniature white edible flowers on early summer.

Full light, warm weather plant.

Spacing: Every 20cm.



Variety	Days to first harvest	Plant height (cm)	Plants/ha	Ave. Seeds/gr
Stevia Candy®	50-60	50-70	60-80,000	3000
Oregano Zaatar	80-90	30-40	120-150,000	4600

Herbs

Culinary

Garlic Chives Nira

Allium tuberosum

Flat, tender, dark green leaf (leek shape). Delicate garlic flavor & fragrance. Upright perennial growing habit, slow bolting. Hardy, vigorous and very productive. Year-round production in temperate zones. Easy multi-harvest crop.



Marjoram Sweet

Origanum majorama

Tender light green leaves. Superb sweet aroma and flavor. Used as a culinary and a medicinal herb. Perennial, evergreen and hardy bush. Flowers early summer with miniature white edible flowers. Full light, warm weather.



Tarragon

Tagetes lucida

Mexican Mint Marigold. Culinary and medicinal as well as an ornamental herb. May replace French tarragon with similar aroma and overall appearance. Soft oval gray-green leaves, about 7cm long. Hardy perennial bush with an upright growing habit. Blooms late summer with clusters of golden flowers. A warm weather plant, performs best in full light.



Thyme Ayelet

Thymus vulgaris

Miniature elliptic dark green leaves. Superb aroma and flavor. Used as culinary and medicinal herb. Small perennial bushy evergreen. Very hardy. Flowers early summer. Attractive small lilac flowers. Full light, warm weather plant.



Variety	Days to first harvest	Plant height (cm)	Plants/ha	Ave. Seeds/gr
Garlic Chives Nira	85-95	25-35	110,000-124,000	180
Marjoram Sweet	80-90	30-40	120-150,000	5400
Tarragon	80-90	50-70	120-150,000	1300
Thyme Ayelet	90-95	20-30	150-200,000	4200

Tomato *Solanum lycopersicum*

Determinate, Indeterminate



Betty, F1

Determinate. A large beef tomato, tasty with a deep red color. A unique combination of a classic heirloom appearance and a high yield of a hybrid. Early spring production.



Tamar, F1

Indeterminate large Roma type fruit. Vigorous plant for a year round production.







Esterina, F1

Indeterminate yellow cherry, multi-cluster type that produce continuous impressive amount of fruits. An outstanding sweet flavor (TSS 10-12%) with a low shelf life.



Sarina, F1

Indeterminate red cherry tomato, very productive, good taste and shelf life. Vigorous plant with a good resistance package for a long season year-round.

Variety name	Growing habit*	Fruit shape	Fruit weight (gr.)	S/C **	Fol	V	Ty	Tmv	Ave. Seeds/gr.
Betty F1	Det		250-300		1	●			330
Tamar, F1	Ind, Roma		140-160		1-2	●	●	●	330
Esterina, F1	Ind, Cherry		15	S,C (30)	1-2	●	●	●	470
Sarina, F1	Ind, Cherry		15	C (15)	1-2		●	●	490

***Det** - Determinate growth • ***Ind** - Indeterminate growth • ** **S/C** - suitability for Single or Cluster pick. Numbers indicate fruits per cluster • **Fol** - Fusarium Wilt, numbers indicate race • **V** - Verticillium wilt • **Ty** - Tomato Yellow Leaf Curl Virus • **Tmv** - Tobacco Mosaic Virus • **Tsw** - Tomato Spotted Wilt Virus • **N** - Root-knot Nematode • **Pto** - Pseudomonas s.

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Pepper *Capsicum annuum*

Hybrids



Bright Magic (112), F1

Hot Jalapeño. Beautiful shiny fruit with excellent productivity and low cracking. Suitable for both open-field and greenhouse production. Resistant to Bls2 (Xcv, 1-3)

Black Magic (118), F1

Hot Jalapeño. A unique black (dark-green) fruit. Suitable for both open-field and greenhouse production. Resistant to Bls2 (Xcv, 1-3).



Negev, F1

Red blocky. Excellent yield of high quality fruit. Long shelf life. Suitable for greenhouse production on mild climates.



201, F1 **NEW**








Red blocky, early with a high yield of medium-large fruit. Uniform and regular fruit. Suitable for greenhouse production



Madonna, F1

Yellow blocky, with outstanding productivity. Medium size lemon color fruit with long shelf life. For greenhouse production.



Variety	Type	Fruit Shape	Fruit size	Heat index	Season *	Pmm	Tsw	Ave. Seeds/gr.
Bright Magic (112), F1	Jalapeño		8-10 cm (3.2-4")		A-W			180
Black Magic (118), F1	Jalapeño		8-10 cm (3.2-4")		A-W			180
Negev, F1	Blocky		180-220 gr		A,Sp	L3		120
201, F1	Blocky		180-220 gr		A-W	L4	●	120
Madonna, F1	Blocky		170-180 gr		A-W	L4	●	110

* Season recommendation is a subject to local climate. **A** - Autumn, **W** - Winter, **Sp** - Spring, **Su** - Summer • **Pmm** - Tobamovirus (Pepper Mild Mottle Virus)
Tsw - Tomato Spotted Wilt Virus

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Pepper *Capsicum annuum*

Sweet



Dulce

A classic heirloom red Corno di-Toro. A compact plant with high yield. Suitable for open-field and greenhouse production.



Shishito

A classic Japanese variety. Very productive plant, with mid-early production. A long wrinkled pepper with thin walls that turns from light green to red. It is usually harvested green, mainly for roasted and grilled dishes. About 5% of the peppers are slightly pungent.



Salsa

A kapia type. Thick walled, tasty red pepper. High productivity on both open-field and greenhouse production.

Hot



Magnum

Orange habanero. Classic type with a compact robust plant.









Solero

Red Cayenne chilli. Very productive compact plant. For open-field production.



Buda

Classic Hungarian hot wax. Ripens through a range of colors, from yellow-green to orange and red. Shiny long fruit with thick walls. Best for open-field production.

Variety	Sweet/Hot	Type	Fruit Shape	Fruit size	Heat index	Season *	Ave. Seeds/gr.
Dulce	Sweet	Corno di-Toro		18x4 cm		All year	160
Shishito	Sweet	Asian		9x2 cm.		All year	120
Salsa	Sweet	Kapia		8x4 cm		All year	130
Magnum	Hot	Habanero		5x3 cm)))	Sp-Su	220
Solero	Hot	Cayenne		18x1 cm))	Sp-Su	180
Buda	Hot	Hungarian		15x3 cm)	Sp-Su	140

* Season recommendation is a subject to local climate. **A** - Autumn, **W** - Winter, **Sp** - Spring, **Su** - Summer • **Pmm** - Tobamovirus (Pepper Mild Mottle Virus)
Tsw - Tomato Spotted Wilt Virus

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Eggplant *Solanum melongena*

Hybrids



Michal, F1

Classic shape, black shiny color. Vigorous vegetation adapted for moderate-cold conditions. Some spines on calix.



Turkish Delight, F1

A slender straight "pipe" shape, of glossy black fruits. Continuous production for a long season. Suitable for both open-field and greenhouse productions. Spineless.



30, F1

NEW

Vigorous vegetation, productive. Suitable for both open-field and greenhouse production. Spineless.



Piccolo, F1

Variiegated, small oval fruit for stuffing and pickling. Vigorous vegetation and productive. Adapted for year-round production.

Variety name	Fruit shape	Fruit size	Season *	Days to first harvest	Parthenocarpic	Ave. Seeds/gr.
Michal, F1		350-400 gr	A-W	65-75	●	210
Turkish Delight, F1		240-300 gr	All year	60-70	●	200
30, F1		380-430 gr	All year	60-70	●	200
Piccolo, F1		8x10 cm	All year	60-70	●	220

* Season recommendations is a subject to local climate. **A** - Autumn, **W** - Winter, **Sp** - Spring, **Su** - Summer

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Eggplant *Solanum melongena*

Classic Heirloom Types



Snowy

Ivory-white Italian type. Excellent flavor, firm fruit. Vigorous vegetation, with continuous production. Spiny.



Little Finger

Cluster pick (3-6 fruits). High yielding, suitable for pickling and fresh product. Adapted for year-round production.







Rosa-Bianca

Sicilian heirloom variety. Round fruit with gradient rosy color. Perfect for stuffing. Good yield in temperate zones.



Black Beauty

Classic heirloom variety. Shiny black lobed fruit, tasty rich flavor. Popular for cooking.

Variety name	Fruit shape	Fruit size (cm)*	Season **	Days to first harvest	Ave. Seeds/gr.
Snowy		8x18	Sp-Su	60-70	250
Little Finger		4x15	All year	60-70	300
Rosa-Bianca		10x10	A-W	70-80	300
Black Beauty		12x15	Sp-Su	70-80	240

* **Size dimensions** - Width x Length • ** Season recommendations is a subject to local climate. **A** - Autumn, **W** - Winter, **Sp** - Spring, **Su** - Summer

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Melon & Watermelon *Cucumis melo & Citrullus lanatus*

Hybrids

Suzan[®], F1



Galia type. Very sweet LSL with a pleasant aroma. Small seed cavity, good netting for middle season growing.



Dona, F1



Big Galia type. Excellent for mid-early season. Early productive crop, good netting.

Sivan, F1

Classic Charentais type. Round, uniform shape. Strongly netted ribbed skin. Aromatic and sweet orange flesh.



Arava, F1








Classic Galia. Extra sweet, tender flesh. Vigorous plant with a good leaf coverage.

Tom, F1



Diploid, tiger type (with seeds). Medium sized Oval shape with deep red flesh.

Variety name	Fruit Type	Fruit weight (Kg)	Season	Days to first harvest	Fom	Pm	Mnsv	LSL	Ave. Seeds/gr.
Arava, F1		1.5-2	Mid-late	75-80		●			30
Dona, F1		1.8-2.5	Early-mid	70-75	0-2	●	●		40
Suzan, F1		1-1.5	Mid	75-80	0-2	●	●	●	43
Sivan, F1		1-1.5	Mid-late	70-75	0	●			27
Tom, F1		4-5	Early-mid	65-70					32

* Season recommendation is a subject to local climate: **Early** - Cold conditions (Winter), **Mid** - Spring, **Late** - Hot conditions (Summer)

Fom - Fusarium oxysporum f.sp melonis • **Pm** - Powdery Mildew Tolerance • **Mnsv** - Melon Necrotic Spotted Virus • **LSL** - Long Shelf Life • **NT** - Testing Pending

Resistances are based on certified laboratory results. Resistant strains may present disease symptoms under heavy pest pressure and/or stressful environmental conditions.

Cucumber *Cucumis sativa*

Hybrids



Manny, F1

Large parthenocarpic Beit-alfa. An all year crop. Dark color, smooth.



Mini-Me, F1

Mini Beit-alfa (Baby). Early with high productivity. Crispy with excellent appearance.

Listed in the EU catalog under the name KidiQ.



Green 18, F1

Classic slicer, for open-field production. Straight dark-green, with spines.

Variety name	Fruit Type	Fruit shape	Season	Fruit length (cm)	Days to first harvest	Cvy	Cmv	Pm	Dm	Ave. Seeds/gr.
Manny, F1	Beit-alfa		All Year	17-20	45	●		●		40
Mini-Me (KidiQ), F1	Mini Beit-alfa		Sp, A	7-8	45	NT		NT		42
Green-18, F1	Slicer		Sp-Su	16-20	55	●	●	●		36

Cvy - Cucumber Vein Yellowing Virus • **Cmv** - Cucumber Mosaic Virus • **Pm** - Powdery Mildew • **Dm** - Downy Mildew • **NT** - Testing Pending



Lettuce *Lactuca sativa*

Romaine, Iceberg, Lollo Rossa, Salad Bowl



Dov

Excellent eating quality. Extra sweet and crisp. Dark green color. High uniformity. Adapted to indoor & outdoor production.



Gilaad

Glossy deep dark red. Excellent eating quality. Sweet and Crisp. Romaine-shaped leaf. High uniformity. Adapted to indoor & outdoor production.



Super Jericho

Excellent eating quality. Sweet and crisp. Light green color. High uniformity. Adapted to indoor & outdoor production.



Red Coral

Red Salad Bowl. Red & green curled oak leaf. Darker in the cool season. Not sensitive to tip burn.

Type	Variety	Head size (cm)	Days to maturity	Heat tolerance	Slow Bolt	Dm	Tb	Pm	Ave seed/gr.
Dov	Romaine	30x15	50-55	●	●	●	●	●	1250
Gilaad	Lollo Rossa	20x10	50-55	●	●	●	●	●	1400
Super Jericho	Romaine	30x15	50-55		●	●	●	●	1400
Red-coral	Salad bowl	20x10	50-55	●	●	●	●	●	1350

Dm - Downy Mildew Tolerance • **Pm** - Powdery Mildew Tolerance • **Tb** - Tip Burn



Squash *Cucurbita pepo*

Hybrids



Anton, F1

Very attractive intense dark green skin and light green flesh. Uniform cylindrical shape, long shelf-life and small blossom scar. Peduncles are relatively long and narrow for easy picking. Compact vigorous plant with an open growth habit. Almost spineless.






Goldy, F1

Shiny yellow skin, white flesh. Uniformly cylindrical, less tendency to fruit greening. Rich flavor and long shelf life. Compact vigorous plant with an open growth habit.



Dario, F1

Very long cylinder. Broad dark green alternating with narrow light green stripes. White flesh. Long shelf-life. Rich green vegetable flavor. Relatively long and narrow peduncle for easy picking. Relatively small plant. Open growth habit. High yield potential. Non-branching.

Variety name	Fruit type	Fruit shape	Fruit length (cm)	Season	Days to first harvest	Wm	Pm	Ave. Seeds/gr.
Anton, F1	Zucchini		18-22	Sp-Su	50-60		●	9
Dario, F1	Cocozella		18-22	Sp, A	55-60	●	●	7
Goldy, F1	Zucchini		18-22	Sp, A	50-60			10

Wm - Watermelon Mosaic Virus • Pm - Powdery Mildew Tolerance



Squash *Cucurbita pepo*

Hybrids



Orangetti, F1

Oblong orange spaghetti squash. Fruit skin can range from ivory to orange due to carotene accumulate. Orange flesh. Open growth habit and high yield potential. Non-branching.



Table Sugar™, F1

Mini-acorn ribbed squash. Glossy dark green skin and orange-yellow flesh. Perfect for an individual serving. Extra sweet (TSS 13-18%) with roasted chestnut flavor. In order to obtain maximum sugar potential, fruits should be picked fully ripe from the plant. Compact Vigorous bush with good coverage. Productive: 3-4 fruits per plant. Transplants or direct seeding.







G -Star, F1

Intense dark green skin, flat scallop (patty-pan). Attractive and long shelf-life. Relatively long and narrow peduncle for easy picking. Compact plant with an open growth habit. High yield potential. Non-branching.



Y-Star, F1

Shiny yellow skin, flat scallop (patty-pan). Attractive and long shelf-life. Relatively long and narrow peduncle for easy picking. Compact plant with an open growth habit. High yield potential. Non-branching.

Variety name	Fruit length (cm)	Fruit shape	Fruit type	Season	Days to first harvest	Pm	Ave. Seeds/gr.
Orangetti, F1	20-25		Spaghetti	Sp, A	65-75		8
Table Sugar™, F1	14-16		Acorn	Sp, A	60-75	●	12
G star, F1	10-14		Scallop	Sp, A	45-55		10
Y star, F1	10-14		Scallop	Sp, A	45-55		10

Zym - Zucchini Yellow Mosaic Virus • **Wm** - Watermelon Mosaic Virus • **Pm** - Powdery Mildew Tolerance

Artichoke *Cynara scolymus*

Imperial Star



Tavor

Uniform globe shape. Nearly spineless. Green with purple tips. Excellent culinary qualities, sweet and tender. Annual production from seeds. Hardy vigorous, medium size plant. Short vernalization period. Open field production.



Wonder

Pear shape, firm heads. Nearly spineless. Good, early yield. "Wonder" has excellent quality for both the fresh markets and for industrial use. Mostly green. Annual production from seeds. Compact vigorous vegetation. High uniformity and productive. Short vernalization period. Open field production.

Leek *Allium porrum*

Bulgarian, Verna



Alto

Tall full-size leek. Shape: Round cylindrical thick stalk. High uniformity. Hardy & vigorous. Upright dark green leaves. Best grown as a cool season crop. Production: open-field. Annual flowering in temperate climates. Good tolerance to leaf diseases.

Variety Name	Type	Bud/ bulb dia. (cm)	Plant size (cm.)	Buds/ Plant	Days to maturity	Plants/ Ha	Ave. Seed/ gr.
Artichoke Tavor	Imperial Star	12	90-120	7-8	110	12,000-18,000	22
Artichoke Wonder	Long	12	90-120	10-15	110	12,000-18,000	22
Leek Alto	Bulgarian, Verna	4-5	45-55	-	85-105	110,000-124,000	320



Sunflower *Helianthus annuus*

Cut Flower / Garden Flower

Zohar, F1

Double rays of orange petals and a dark center. A good selection for the professional growers.



Nakdi, F1

An ideal Sunflower for cut production, that elongates in short days or cold fall-winter temperatures. orange petals and dark disk. Very uniform healthy plants.



Winter Zohar, F1

Perfect Sunflower, double rays of orange petals and a dark center, with long stem to optimize height in short-day growth. Very uniform strong plant.



Jerusalem Gold

Classic Sunflower, orange petals and a dark center, with Pollen.



Variety name	Color	Pollen Free	Single Stem	Season	Days to maturity	Flower Diameter (cm)	Height (cm)	Ave. Seeds/gr.
Zohar, F1		●	●	Summer	50-55	10-12	120-130	18
Nakdi, F1		●	●	Year round	45-50	10-12	130-150	18
Winter Zohar, F1		●	●	Winter	50-55	10-12	130-150	18
Jerusalem Gold				Summer	50-55	10-12	120-130	18

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Golden Ray, F1

A unique "Gladiola" flower arrangement along the stem. Excellent for a cut flower as well as a garden ornament. Best performance when top flower removed.

Goldy Double, F1

Ultra-double flowers of golden-yellow blooms.



Mix

Mix of colors, shapes and heights.



Winter Ora, F1 **Coming soon**

Yellow Center classic Sunflower, with long stem for short-day growth.



Variety name	Color	Pollen Free	Single Stem	Season	Days to maturity	Flower Diameter (cm)	Height (cm)	Ave. Seeds/gr.
Golden Ray, F1				Year round	60-65	5-10	140-170	16
Goldy Double, F1				Year round	60-65	10-12	120-140	24
Mix								
Winter Ora, F1		●	●	Winter	50-55	10-12	130-150	18

Arugula
Rocky
Diplotaxis tenuifolia



Basil
Cardinal
Ocimum basilicum



Basil
Greg
Ocimum basilicum



Celosia
Various Colors
Celosia cristata



Coriander
Rani
Coriandrum sativum



Craspedia
Sun Ball
Craspedia globosa



Dianthus
Volcano Mix
Dianthus barbatus



Larkspur
Various Colors
Delphinium consolida



Lettuce
Superior
Lactuca sativa



Mustard
Scarlet Frills
Brassica juncea



Mustard
Tokyo Bekana
Brassica rapa



Nasturtium
Mix
Tropaeolum majus



Orach
Purple
Atriplex Hortensi



Pumpkin
On-A-Stick
Solanum aethiopicum



Zinnia
Dwarf Thumbelina
Zinnia elegans



Zinnia
Red Beauty
Zinnia elegans



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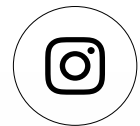
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