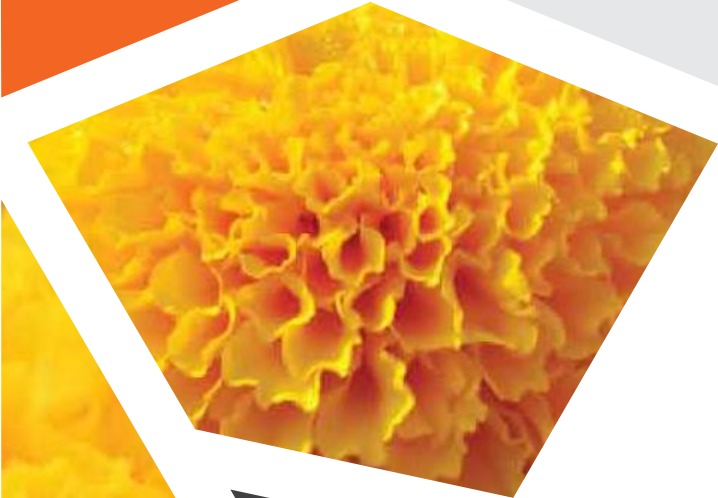




**AmeriSeed**

**CATALOG**

**2 0 1 9 >**



# AWARDS

■ Best Vincas ■ Best Marigolds ■ Best Zinnias



**Mega Bloom<sup>®</sup>**  
Pink Halo

**Mega Bloom<sup>®</sup>**  
Orchid Halo



**Mega Bloom<sup>®</sup>**  
Polka Dot



**Holi**  
Scarlet



**Little Duck**  
Orange



**Big Duck**  
Gold



**Big Duck**  
Yellow



**Big Duck**  
Orange



**Garuda**  
Deep Gold

## AMERISEED MEMBERSHIPS



AAS, non-profit plant trialing organization, awards to varieties that perform best and judged with impartial trials in North America.



Fleuroselect's missions are to test and evaluate new pot and bedding plants, promote award winners, protect members varieties, network and contribute to the development and advancement of the industry.



This trial program is conducted to evaluate the performance of different annual plant cultivars under unique Rocky Mountain conditions and to provide education, research and outreach to students, community members and industry professionals.



The Asia Pacific Seed Association (APSA) with the aim of promoting quality seed production and marketing in the Asia Pacific Region



The cultivar trials are conducted to observe the performance of new and recently introduced plant varieties under environmental conditions typical of Central Ohio.



ISTA is an independent organization supported by the non-profit cooperation of experienced seed scientists and analysts. An authority in seed science and technology, we have been developing seed testing



# AmeriSeed

The "AmeriSeed Group" was founded in 1982. Varieties are selected for heat, humidity and disease tolerance.

## Symbols

### Irrigation Requirements



High



Medium



Low

### Season



Rainy



Cool



Summer

### Information



Full Sun



Partial Shade



Shade



Pot & Bedding Plant



Cut Flower



Hanging Basket



Do not Cover Seed



Cover Seed Lightly



Perfume



Perennial



Pinch



Day length has effect on plant height

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Vegetables

Cut flowers



Medium



Cool



Full Sun



Pot & Bedding Plant



Do not Cover Seed

# Ageratum

*Ageratum houstonianum*

## Puffy

"Puffy" is a new Ageratum series bred for uniformity and earliness. Plants have small leaves and flower up to 7 days earlier than other varieties.

### General Information

Germination	: 3-5	days
Sowing to transplant	: 35-40	days
Transplant to 1st flower	: 35-40	days
Plant height	: 10-12	cms.
Plant width	: 20-30	cms.
Flower size	: Multiple Flowers	



AGE 021 White



AGE 022 Pink



AGE 023 Blue

# Alyssum

*Lobularia maritima*

## Perfume



Medium



Cool



Full Sun



Pot & Bedding Plant



Do not Cover Seed



Perfume



Hanging Basket

The most vigorous diploid variety.



ALY010 Mix



ALY011 Deep Pink



ALY012 Deep Rose



ALY013 Lavender



ALY014 Lemonade



ALY015 Peach



ALY016 Violet



ALY017 White

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Perfume	3-5 days	30-35 days	30-35 days	0.5-1 cms.	10-25 cms.	25-30 cms.



ANG 010 Mix



Medium



Full Sun



Pot & Bedding Plant



Do not Cover Seed

# F1 Angelonia

*Angelonia angustifolia*

# Angelina

"Angelina" is a dwarf Angelonia suitable for bedding and pot plants. No PGR needed. Like all Angelonia, "Angelina" grows very well in hot and humid conditions.



ANG 011 Raspberry



ANG 012 White



ANG 013 Purple



ANG 014 Lavender Pink



ANG 015 Pink



ANG 016 Sky Blue

## General Information \*\*\* Heat Tolerant / Drought Tolerant / Low Maintenance

Series	Germination	Sowing to transplant	Transplant to 1st flower	Spike length	Plant height	Plant width
Angelina	4-5 days	35-40 days	55-60 days	8-12 cms.	30-35 cms.	30-35 cms.

Suggested bedding plant spacing : 20 cms.

# F1 Antirrhinum (Snapdragon)

*Antirrhinum majus*

## Dragon



Medium



Cool



Full Sun



Pot & Bedding Plant



Do not Cover Seed



Perfume



Day length has affect on plant height

Our "Dragon" hybrid Antirrhinum can be used by both professional landscapers and home gardeners. Ideal as tall bedding plants.

- Perfume.
- Long flowering season.
- Attracts butterflies and hummingbirds.
- Strong and sturdy root system.
- Multiple uses: mixed containers, landscape or garden displays.
- Can be used for home garden or cut flower production.



ANT011  
Burgundy



ANT012  
Carmine



ANT013  
Crimson



ANT014  
Orange Scarlet



ANT015  
Pink



ANT016  
Rose



ANT017  
White



ANT018  
Yellow



ANT010  
Mix

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Spike length	Plant height	Plant width
Dragon	5-7 days	25-30 days	75-85 days	15-20 cms.	45-60 cms.	25-30 cms.

# F1 Antirrhinum (Snapdragon)

*Antirrhinum majus*

## Dwarf Dragon

The new "Dwarf Dragon" is distinct from other series by being the most day length neutral series in the market. Strong main stem, very good basal branching and available in a range of strong colors.



**ANT331**  
White



**ANT332**  
Yellow



**ANT333**  
Sunglow



**ANT334**  
Peach



**ANT335**  
Scarlet



**ANT336**  
Red



**ANT337**  
Rose Bicolor



**ANT338**  
Violet



**ANT339**  
Burgundy Bicolor



**ANT330**  
Mix

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Spike length	Plant height	Plant width
Dwarf Dragon	5-7 days	25-30 days	50-60 days	8-10 cms.	15-20 cms.	20-25 cms.

# F1 Antirrhinum (Snapdragon)

*Antirrhinum majus*

## Falling Dragon

A trailing snapdragon from seed, "Falling Dragon" is beautiful as a single color or as a mix of colors in hanging baskets, mixed containers or as a colorful ground cover.

- Blooms under short daylength.
- Strong, flexible stems ship well and stand up in the garden.
- Ideal for mixed containers.
- Available only as multipellets.



**ANT320**  
Mix



**ANT321**  
Yellow



**ANT322**  
Orange



**ANT323**  
White



**ANT324**  
Deep Purple



**ANT325**  
Rose



**ANT326**  
Red

# F1 Antirrhinum (Snapdragon)

*Antirrhinum majus*

## Double Dragon

"Double Dragon" is the first semi-double flower F1 hybrid dwarf Antirrhinum series on the market. "Double Dragon" is recommended for 10-12 cms. (4-5 inc.) pots and large containers. Its tolerance to hot and wet weather conditions results into an exceptional garden performance.



**ANT351**  
Appleblossom



**ANT352**  
Bronze Shades



**ANT353**  
Peach



**ANT354**  
Rose



**ANT355**  
Violet



**ANT356**  
White



**ANT357**  
Yellow Shades



**ANT350**  
Mix

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Falling Dragon	5-7 days	30-35 days	70-75 days	2 cms.	10-15 cms.	25-30 cms.
Double Dragon		25-30 days	50-55 days	2-3 cms.	25-30 cms.	20-25 cms.



**Aster**  
*Callistephus chinensis*

**Milady**



Medium



Cool



Full Sun



Pot & Bedding  
Plant



Do not  
Cover Seed

"Milady" has recently been RE-SELECTED for uniformity. Flowers are bright, large and incurved and highly double.



AST011 Scarlet



AST012 Deep Blue



AST013 Red Rose



AST014 Lilac



AST016 Rose



AST017 White

**General Information**

Germination	: 4-8	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 50-55	days
Flower size	: 7-8	cms.
Plant height	: 10-15	cms.
Plant width	: 15-20	cms.



AST010 Mix



Medium



Full Sun



Pot & Bedding  
Plant



Do not  
Cover Seed



Hanging  
Basket

## F1 Begonia

*Begonia semperflorens*

# Bronze Adam

Begonia fibrous "Bronze Adam and Green Eve" produce natural beauty in the garden. Plants have a free flowering habit and recover fast after rain. Plants are uniform, compact and all colors flower at the same time.



BEG030 Pink



BEG032 Pink Picotee



BEG033 Red



BEG034 Rose



BEG035 White



BEG036 Deep Pink



BEG031 Mix

## F1 Begonia

*Begonia semperflorens*

# Green Eve



BEG020 Mix



BEG022 Pink



BEG023 Red



BEG024 Rose



BEG026 White



BEG028 Bicolor

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Adam & Eve	7-10 days	55-60 days	30-40 days	3-3.5 cms.	10-15 cms.	25-30 cms.

# F1 Begonia

*Begonia Interspecific*

## Super Sumo

- Extra large flowers.
- Eye-catching in large pots & baskets.
- Perfect for large landscape plantings.
- Excellent in sun or shade.



**\*\* Super size++ / Super color / Super sales**



**BEG065**  
Red  
Bronze Leaf



**BEG066**  
Red  
Green Leaf



**BEG067**  
Rose  
Bronze Leaf



**BEG068**  
Pink  
Green Leaf

# F1 Begonia

*Begonia x hybrida*

## Dragon Wing

"Dragon Wing" was developed from tropical Begonia varieties. Grows well in heat and shade with vigorous growth and large bushy appearance. These Begonia produce beautifully large pots and hanging baskets. Seeds are pelleted for easy sowing.



**BEG060 Red**



**BEG061 Pink**

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Super Sumo	5-10 days	50-55 days	55-65 days	4-5 cms.	30-50 cms.	30-40 cms.
Dragon Wing	7-10 days	50-55 days	55-65 days	4-5 cms.	30-40 cms.	35-45 cms.

# F1 Begonia

*Begonia boliviensis*

## Lava

"Lava" have red, bright salmon and white colors. Their unique bell shaped flowers cover wing-shaped green leaves. Upright during production, followed by a cascading habit. This low-maintenance Begonia is ideal for hanging baskets, containers and mass plantings.

- Available only as pelleted seed
- Drought and rain tolerant, thrives in full sun and shade; low maintenance.



**BEG081 Red**



**BEG082 White**



**BEG083 Bright Salmon**

# F1 Begonia

*Begonia truberhybrida*

## Double Flora

- Green leaves with large, fully double flowers.
- Early lateral branches produce a full, mounded plant habit.
- Dark leaves with a full color range.
- Excellent field performance.
- Good branching producing more flowers.



**BEG010 Bronze Leaf Mix**



**BEG040 Green Leaf Mix**

## General Information

Series	Germination	Sowing to transplant	Transplant to finish	Flower size	Plant height	Plant width
Lava	7-10 days	50-60 days	50-60 days	4-5 cms.	30-40 cms.	40-50 cms.
Double Flora	7-14 days	40-50 days	80-90 days	7.5-10 cms.	20-25 cms.	20-25 cms.

# Calendula

*Calendula officinalis*

## Eclipse



A dwarf, early flowering Calendula. These plants are very free flowering and bushy and perform well in cool weather.



CAL010 Orange



CAL011 Yellow



CAL012 Light Yellow



CAL013 Apricot



CAL001 Mix

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Eclipse	3-5 days	25-30 days	30-35 days	8-10 cms.	20-25 cms.	25-30 cms.



CAR010 Mix

# Carnation

*Dianthus caryophyllus*

## Lollipop



"Lollipop" series has a robust habit and is suitable for landscape use. Colorful plants for growing in cool climates. Uniform plant habit and color.

- Genetically compact Carnation, this variety is suitable for cultivating in pots 10-15 cms.
- Stays compact, making application of PGR and pinching unnecessary.



CAR011 Scarlet



CAR012 Yellow



CAR014 Purple



CAR016 Orange Bicolor



CAR018 White

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Lollipop	5-7 days	30-35 days	105-165 days	4-5 cms.	20-25 cms.	15-20 cms.



Medium



Cool



Full Sun



Pot & Bedding Plant



Cover Seed Lightly

# Cabbage Ornamental

*Brassica oleracea*

## Nagoya

- Excellent, colorful bedding plants requiring cool temperatures to initiate colored leaves.
- Uniform plant habit and growth.
- Responds well to PGR
- Grow in 10-15 cms. pots.



CAB020 Mix



CAB021 Red



CAB023 White



CAB024 Rose



CAB001 Mix

# Cabbage Ornamental

*Brassica oleracea*

## Osaka

Excellent ornamental plant for cool seasons. Wavy edged leaves with very tight uniform and compact heads.



CAB061 White



CAB062 Pink



CAB063 Red

### General Information

Tip : To achieve bright colored centres plants require Day Temperature less than 20 °C and Night Temperature less than 13 °C

Series	Germination	Sowing to transplant	Transplant to 1st flower	Plant height	Plant width
Nagoya	3-5 days	20-25 days	40-55 days	25-30 cms.	20-25 cms.
Osaka					

# Cabbage Ornamental

*Brassica oleracea*

## Pigeon

"Pigeon" series has a robust habit and is suitable for landscape use. The colorful plants should be grown in cool seasons. Uniform plant habit and color.



CAB002 Red



CAB003 White



CAB004 Pink



CAB005 Purple

### General Information

Tip : To achieve bright colored centres plants require Day Temperature less than 20 °C and Night Temperature less than 13 °C

Series	Germination	Sowing to transplant	Transplant to 1st flower	Plant height	Plant width
Pigeon	3-5 days	20-25 days	40-55 days	15-25 cms.	25-30 cms.

## Canna

*Canna generalis*

## Tropical



Medium



Full Sun



Pot & Bedding Plant



Cover Seed Lightly

- Canna Tropical series is produced from seed and is extra dwarf.
- Production time is fast.



CAN011  
Bronze Scarlet



CAN012  
Red



CAN013  
Rose



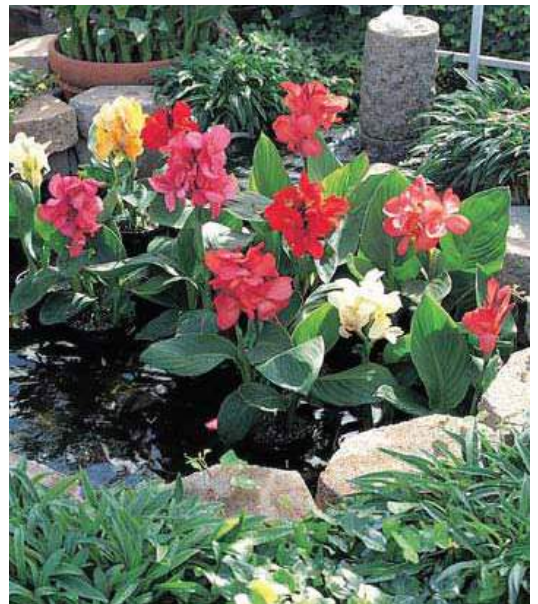
CAN014  
Salmon



CAN015  
White



CAN016  
Yellow



### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Plant height	Plant width
Tropical	12-15 days	50-55 days	55-60 days	60-75 cms.	35-40 cms.

C

Cabbage Ornamental, Canna

# Celosia

*Celosia cristata*

## Comb



Medium



Summer



Full Sun



Pot & Bedding Plant



Do not Cover Seed



Day length has effect on plant height

- Attractive large flower heads in bright colors on robust plants with lush foliage.
- Ideal item for hot summer gardens as well as pot use.



CEL060 Mix



CEL061 Yellow



CEL062 Red



CEL063 Purple



CEL064 Orange

# Celosia

*Celosia plumosa*

## Castle

- "Castle" is semi-dwarf in height, vigorous and has a self-branching habit.
- The long-lasting flowers easily withstand summer heat and drought.
- Excellent for landscaping, containers and gardens.



CEL310 Pink



CEL311 Scarlet



CEL312 Yellow



CEL313 Orange



CEL314 Mix

# Celosia

*Celosia plumosa*

## Flame

Large, long plumes, with numerous basal branches. Suitable for large scale outdoor landscaping. Flower colour does not fade, even under high light conditions.



CEL380 Mix



CEL381 Red



CEL382 Gold



CEL383 Orange



CEL384 Yellow

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Comb	8-10 days	20-25 days	30-35 days	15-20 cms.	30-40 cms.	20-25 cms.
Castle	3-5 days	20-25 days	25-30 days	20-25 cms.	30-35 cms.	20-25 cms.
Flame	3-5 days	20-25 days	30-35 days	20-25 cms.	30-35 cms.	25-30 cms.



# Celosia

*Celosia plumosa*

## Century

Very large, long plumes, bright colors. Suitable for large scale outdoor cutflower production and landscaping.

- Extra early and easy to cultivate.
- Produces large plumes measuring 20 cms. in height on strong stems with sturdy branching.
- Suitable for cut-flowers, semi-tall flower-beds, and large containers.
- Can be used for commercial cut flowers with tight spacing culture.



**CEL110 Mix**



**CEL111 Fire**



**CEL112 Red**



**CEL113 Rose**



**CEL114 Yellow**



**CEL115 Apricot Brandy**

# Celosia

*Celosia plumosa*

## Kimono

The most popular dwarf series. Plumes are plump, colors are bright and appealing in garden displays. All colors bloom uniformly. Suitable for pot and bedding culture.



**CEL299 Mix**



**CEL290 Cherry Red**



**CEL291 Scarlet**



**CEL292 Rose**



**CEL293 Yellow**



**CEL294 Red**



**CEL295 Salmon Pink**



**CEL296 Cream**



**CEL297 Orange**

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Century	7-10 days	25-30 days	30-35 days	25-30 cms.	40-45 cms.	20-25 cms.
Kimono			30-40 days	15-20 cms.	15-20 cms.	20-25 cms.



Medium



Cool



Full Sun



Pot & Bedding Plant



Do not Cover Seed

## F1 Cineraria

*Cineraria senecio*

# Jester

"Jester" has a compact rounded plant habit and small leaves. Uniform blooms across the color range. Perfect for cool seasons.



CIN001 mix

### General Information

Germination	: 3-5	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 90-95	days
Flower size	: 4-5	cms.
Plant height	: 20-25	cms.
Plant width	: 30-35	cms.

## F1 Cleome

*Cleome hassleriana*

# Dynamite

Very attractive with bright flowers and uniform flowering habit. Extremely heat and rain tolerant.



CLE001 mix



CLE011 Blush



CLE012 Lavender



CLE013 Rose



CLE014 White

### General Information

Germination	: 5-7	days
Sowing to transplant	: 20-25	days
Transplant to 1st flower	: 45-50	days
Flower size	: 10-15	cms.
Plant height	: 70-100	cms.
Plant width	: 20-25	cms.



Medium



Cool



Full Sun



Pot & Bedding Plant



Do not Cover Seed



Hanging Basket

# Calibrachoa

*Calibrachoa x hybrida*

## Shining Star

- "Shining Star" is well-suited to 10-15 cms. pots, hanging baskets and mixed combos.
- Bushy, trailing plants show off abundant, bright blooms.
- Available in solid colors.

### General Information

Germination	: 5-7	days
Sowing to transplant	: 45-50	days
Transplant to 1st flower	: 65-70	days
Flower size	: 3-4	cms.
Plant height	: 20-30	cms.
Plant width	: 25-35	cms.



C

Cineraria, Calibrachoa



CLB002 Deep Pink



CLB003 White



CLB004 Yellow



CLB005 Strawberry Star



CLB006 Denim

Calibrachoa is a must-have in any garden. Featuring hundreds of colorful, small bell-shaped flowers with a trailing plant habit, it is perfect for use in hanging baskets and containers. Kabloom has medium vigour and will spread or trail 50 to 75 cm. Suitable for 10 cm pots upwards. An ideal premium container plant for both single and mixed combinations.



# Coleus

*Solenostemon scutellarioides*



COL031 Mosaic



COL032 Red



COL033 Rose



COL035 Scarlet



COL036  
Green Halo



COL037  
Salmon Pink



COL038  
Lime Sprite



## Coleus Kong

This exciting series of Coleus features extremely large leaves and unique patterns on well-branched plants that grow tall in the garden.



- Extremely large leaves and unique patterns on well-branched plants.
- Excellent shade alternative for large containers, large mixed combos and landscapes.
- Also works in indoor plant programs.
- Prefers full shade for best performance.

### General Information

Series	Germination	Sowing to transplant	Transplant to ready to use	Plant high	Plant width
Kong	5-7 days	35-40 days	30-40 days	45-50 cms.	40-45 cms.



COL007 Mix



COL071 Velvet Red



COL072 Golden



COL073 Scarlet



COL075 Jade



COL076 Sunset



COL077 Coral Sunrise



COL079 Mosaic



**Wizard**  
Sunset

## Coleus

*Solenostemon scutellarioides*

## Wizard

Compact plants have very colorful, medium-size leaves. An excellent choice for shade plantings. "Wizard" also works well in indoor lifestyle plant programs. Low-maintenance, uniform and basal-branching plants. Ideal for bedding, baskets, containers and landscapes.

### General Information

Series	Germination	Sowing to transplant	Transplant to ready to use	Plant high	Plant width
Wizard	5-7 days	25-30 days	40-45 days	25-30 cms.	25-30 cms.



Medium



Summer



Full Sun



Pot & Bedding  
Plant



Cover Seed  
Lightly



Day length has  
effect on  
plant height

## Cosmos

*Cosmos bipinnatus*

# Little Bee

"Little Bee" cosmos with large flowers colorful flowers. Long and strong stems. Easy to grow the whole year round.

### General Information

Germination	: 3-5	days
Transplant to 1st flower	: 20-25	days
Plant height	: 25-45	cms.
Plant width	: 20-30	cms.
Flower size	: 4-8	cms.



COS100 Mix



COS101 Orange Mix



COS102 Rose



COS103 Pink



COS104 White



COS105 Pink Blush

**Cosmos**  
*Cosmos bipinnatus*

# Double Sensation

"Semi-double" colorful flowers.  
Long and strong stems.  
Easy to grow the whole year round.



COS010 Mix

**Cosmos**  
*Cosmos bipinnatus*

# Sonata

This series is a unique dwarf Cosmos with large flowers. Uniform and continuous flowering with high heat tolerance. Easy to grow the whole year round.



COS021 Carmine



COS022 Pink



COS024 White



COS025 Pink Blush



COS020 Mix

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Double Sensation	3-5 days	15-20 days	20-25 days	4-5 cms.	80-100 cms.	25-30 cms.
Sonata					45-50 cms.	

# Cosmos

*Cosmos sulphureus*

## Honey

The smallest of all Cosmos series. Very bright flowers supported on strong stems. Highly adaptable to a wide range of climates, this series has recently been RE-SELECTED and improved.



COS060 Gold



COS062 Orange



COS063 Yellow



COS064 Red



COS066 Lemon

# Cosmos

*Cosmos sulphureus*

## Bright Lights

Single flowers with orange and yellow shades. Long and strong stems.



COS050 Bright Lights

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Bright Lights	3-5 days	20-25 days	20-25 days	4-5 cms.	75-80 cms.	25-30 cms.
Honey				3-4 cms.	30-35 cms.	



# Dahlia

*Dahlia X hybrida*

## Early Bird

"Early Bird" is compact with a dwarf habit, dark foliage and semi to fully double flowers. Suitable for bedding, borders and pots.



Medium



Cool



Full Sun



Pot & Bedding Plant



Cover Seed Lightly

# Dahlia

*Dahlia X hybrida*

## Figaro



DAH020 Mix



DAH021 Violet Shades



DAH022 Yellow Shades



DAH023 White



DAH024 Red Shades



DAH025 Orange Shades

"Figaro" is ideal for bedding borders as well as containers. Semi and fully double flowers with uniform flowering time on compact plants.



DAH010 Mix

# Dahlia

*Dahlia X hybrida*

## Tender Heart

A bicolored Dahlia with early blooms and beautiful colors. The plant growth about 35 cms. tall. Dahlia flowers are attractive to bees and butterflies. "Tender Heart" has an extremely wide range of colors.



DAH070 Mix

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Early Bird	3-5 days	20-25 days	35-40 days	5-6 cms.	40-45 cms.	30-35cms.
Figaro					20-25 cms.	
Tender Heart			30-35 days		30-35 cms.	15-20 cms.



Medium



Summer



Full Sun



Pot & Bedding  
Plant



Cover Seed  
Lightly

## Dianthus

*Dianthus chinensis x barbatus*

# Star

"Star" has been selected for heat tolerance and has a wide range of colors. Earlier blooming than "Telstar", "Star" matches well with other flowers in mixed containers.



**DIA050**  
Pink



**DIA056**  
Strawberry



**DIA057**  
Red



**DIA059**  
Violet



**DIA060**  
Rose



**DIA067**  
White



**DIA072**  
Deep Pink Center



**DIA069**  
Raspberry



**DIA073**  
Scarlet



**DIA070**  
Mix

Early flowering series is good for use as an annual or biennial. "Star" offers the best colors of the original Ideal series. Well-suited to high-density pack and small pot programs for cool seasons.

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Star	4-5 days	25-30 days	25-30 days	3-3.5 cms.	15-20 cms.	20-25 cms.

# Dianthus

*Dianthus chinensis x barbatus*

## Telstar

This popular variety with strong bushy plants is well adapted to tropical climates and always gives good garden performance.



**DIA001**  
Mix



**DIA002**  
Carmine Rose



**DIA003**  
Crimson



**DIA004**  
Red Picotee



**DIA005**  
Pink



**DIA006**  
Purple



**DIA007**  
Purple Picotee



**DIA008**  
Scarlet



**DIA009**  
White



**DIA013**  
Burgundy



**DIA014**  
Coral



**DIA019**  
Salmon



D  
Dianthus

### Dianthus Telstar Mix

- "Telstar" is floriferous with excellent pack and garden performance, and also recommended for bedding and landscaping use.
- The series produces vibrant flowers on well-branched plants.
- "Telstar" was developed to have a high degree of resistance to Phytophthora and damping-off pathogens, and is also resistant to heat

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Telstar	4-5 days	25-30 days	25-30 days	2.5-3 cms.	15-20 cms.	15-20 cms.

# F1 Dianthus

*Dianthus chinensis*

## Blaze

*Dianthus chinensis*

Large flowers on healthy and compact plants.  
"Blaze" has many colors.



Medium



Cool



Full Sun



Pot & Bedding  
Plant



Cover Seed  
Lightly



**DIA010**  
Red Peppermint



**DIA011**  
Raspberry



**DIA012**  
Strawberry



**DIA361**  
Crimson



**DIA363**  
Crimson Picotee



**DIA364**  
Purple with White



**DIA365**  
Red with White



**DIA370**  
Mix



**DIA366**  
Rose shade



**DIA367**  
Scarlet



**DIA369**  
White



**DIA374**  
Lavender Picotee



**DIA375**  
Crimson with White



**DIA376**  
Pink

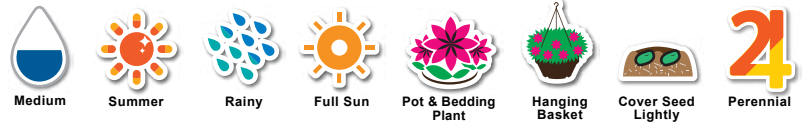
## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Blaze	4-5 days	25-30 days	45-50 days	4-5 cms.	15-20 cms.	15-20 cms.



Silver leaves on silver stems. Vigorous "Silver Fall" has a true cascading habit.

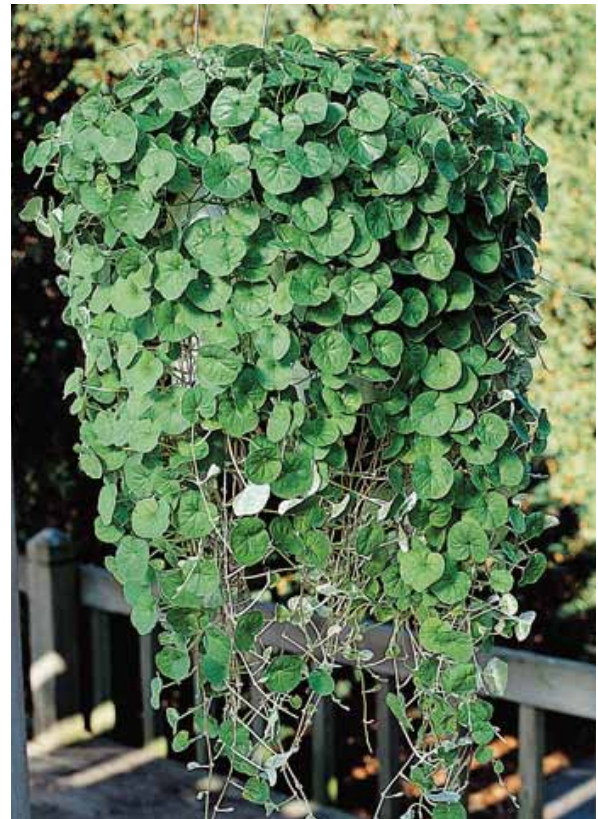
**DIC001 Silver Fall** (*Dichondra argentea*)



# Dichondra

*Dichondra repens, Dichondra argentea*

"Dichondra" is heat and drought tolerant and should be grown in well drained soil or media. Pinching or PGR are not necessary. Growth is fast and covers ground or containers quickly. "Dichondra" can be used as either ground cover, in mixed pots or in hanging baskets.

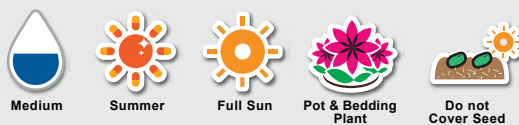


**DIC002 Emerald** (*Dichondra repens*)

## General Information

Germination	: 4-5	days
Sowing to transplant	: 35-40	days
Transplant to ready to use	: 50-55	days
Plant high	: 5-10	cms.
Plant width	: 100-120	cms.

Tips : Grows best in warm and dry conditions. In hot climates "Emerald" should be grown in partial shade to avoid leaf burn.



# Dusty Miller

*Cineraria maritima / Senecio cineraria*

Silver white, velvety foliage on uniform plants. The striking leaves are superb for adding contrast and texture to beds, borders and mixed baskets.

## General Information

Germination	: 5-7	days
Sowing to transplant	: 35-40	days
Transplant to ready to use	: 35-40	days
Plant high	: 20-30	cms.
Plant width	: 25-30	cms.



**DUS001 Silver Dust**

"Silver Dust" has lacy and deeply cut, fringed, silver leaves with velvety foliage on uniform plants. The striking leaves are superb for adding contrast and texture to beds, borders and mixed baskets.



**DUS005 New Look**

Soft, oval, silvery white leaves with wooly hairs. "New Look" is one of the great all-purpose foliage fillers. Ideal for beds, borders and mixed baskets.



# Eucalyptus

*Eucalyptus gunnii*

## Silver Dollar

Versatile, fragrant variety with multiple uses. Suitable for year-round greenhouse or outdoor production. "Silver Dollar" is also suited for cut flower foliage production and is often used in mixed bouquets.



**EUC008 Silver Dollar**

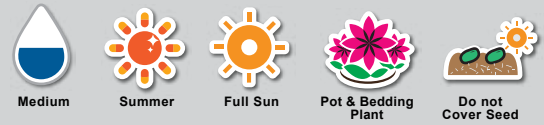
### General Information

Germination	: 4-5	days
Sowing to transplant	: 35-40	days
Transplant to ready to use	: 85-90	days
Plant high	: 50-60	cms.
Plant width	: 30-40	cms.

# Gaillardia

*Gaillardia x grandiflora*

## Triton



"Daisy" like petals in Red, Gold and Yellow Shades. Continuous blooming. Flowers are very attractive to butterflies. Compact, eye-catching plants for borders and pots. Prefers full sun.



**GAI000 Red Shade**



**GAI001 Sun**



**GAI002 Apricot**

### General Information

Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 60-70	days
Flower size	: 6-7	cms.
Plant height	: 20-25	cms.
Plant width	: 25-30	cms.

### Features

- Flowers the first year without vernalization.
- Excellent branching habit.
- Unique flower color and masses of flowers.
- Great impact in pots, mixed containers.



Medium



Summer



Cool



Full Sun



Pot & Bedding  
Plant



Cover Seed  
Lightly

# Gazania

*Gazania rigens*

## New Day

Bred to deliver larger flowers, shorter peduncles and strong looking plants. "New Day" series is compact and easy to produce. Suitable for high density pack production.

### General Information

Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 25-30	days
Flower size	: 6-7	cms.
Plant height	: 10-15	cms.
Plant width	: 25-30	cms.



**GAZ020**  
Mixture



**GAZ021**  
Bronze



**GAZ022**  
Pink Shades



**GAZ023**  
Clear Orange



**GAZ024**  
White



**GAZ025**  
Yellow



**GAZ026**  
Red Shades



**GAZ027**  
Rose Stripe



**GAZ028**  
Red Stripe

# Gazania

*Gazania rigens*

## Kiss

"Kiss" is very uniform and compact, so PGR are not required. Large, daisy-like flowers on top of short, sturdy stems with beautifully formed, mounding plants.

### General Information

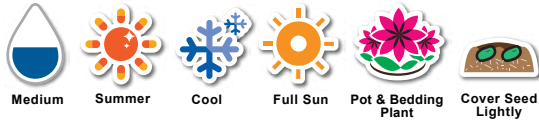
Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 25-30	days
Flower size	: 6-7	cms.
Plant height	: 10-15	cms.
Plant width	: 25-30	cms.



**GAZ004** Mix

G

Eucalyptus, Gaillardia, Gazania



# Gazania

*Gazania rigens*

## Big Kiss

Extremely large flowers. Full, bushy plants fill large containers quickly. A unique, heat-loving product.

### General Information

Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 25-30	days
Flower size	: 7.5-8.5	cms.
Plant high	: 10-15	cms.
Plant width	: 30-35	cms.

It's hard to believe that a plant this rugged can be so beautiful! Gazania is a well-known annual and perennial because of its extreme heat and drought tolerance. It also has exceptionally beautiful flowers that can stretch to 10 cms. across.



**GAZ070**  
Mix



**GAZ071**  
Yellow Flame



**GAZ072**  
White Flame



**GAZ073**  
Yellow



**GAZ074**  
White



**GAZ075**  
Red



# Gerbera

*Gerbera jamesonii*

## Pride

Very popular as a pot plant with a dwarf and compact habit. Medium flower size with many flowers per plant. Colorful flowers appear above deep green foliage. This variety requires application of PGR to achieve compact plants.



**GEB100** Mix



**GEB121** Semi Double Mix

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Pride	5-7 days	35-40 days	45-50 days	8-10 cms.	20-30 cms.	20-25 cms.





Medium



Cool



Full Sun



Pot & Bedding Plant



Cover Seed Lightly

# F1 Geranium *Pelargonium x hortorum* **Quantum**

Geranium F1 "Quantum" has outstanding heat tolerance and is long flowering in regions with high temperatures. Star-shaped flowers are less prone to shattering therefore giving a great display of colour for much longer. With the added attraction of serrated foliage, this new variety really can add something new to your garden.



GER100 Mix



GER101 Light Pink



GER102 Red



GER103 Salmon

# Geranium *Pelargonium peltatum* **Twister**

Trailing type Ivy leaved Geranium. No pinching or PGR needed, naturally trailing and free flowering with excellent lateral branching.



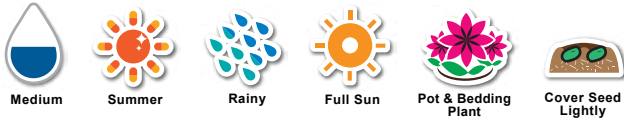
GEB178 Twister Mix

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Quantum	5-7 days	30-35 days	90-100 days	10-12 cms.	30-40 cms.	30-40cms.
Twister	4-5 days	20-25 days	70-80 days	10-12 cms.	25-30 cms.	25-30 cms.

G

Eucalyptus, Gaillardia, Gazania



# Gomprena

*Gomprena globosa*

## Gnome

A very compact type of Gomprena, producing many flowers on a single plant. Excellent for hot climates.

- Easy to grow in pots and packs even under hot conditions
- Flowers throughout the summer
- No fading under strong sunshine in hot or cool climates

### General Information

Germination	: 4-5	days
Sowing to transplant	: 20-25	days
Transplant to 1st flower	: 40-45	days
Flower size	: 1-2	cms.
Plant height	: 20-25	cms.
Plant width	: 25-30	cms.



GOM030 Purple



GOM031 White



GOM032 Rose Pink



# Gloxinia

*Sinningia speciosa*

## Double Brocade

Dwarf and compact with small leaves. Suitable to grow the whole year round.

- 100% double flowering series
- Compact series with small leaves for easy packing and shipping
- Recommended for 10-12 cm pot production

### General Information

Germination	: 8-10	days
Sowing to transplant	: 50-55	days
Transplant to 1st flower	: 80-85	days
Flower size	: 4-5	cms.
Plant height	: 15-20	cms.
Plant width	: 20-25	cms.



GLX003 Mix



GLX004 Red



GLX005 Blue&White



GLX006 Blue



GLX007 Red&White

# Gypsophila

*Gypsophila muralis*

## Garden Bride

"Garden Bride" has masses of single flowers on each plant. Beautiful light pink colored flowers. Easy to grow the whole year round. Suitable for hanging baskets and mixed pots.



**GYP000**  
Pink

# Gypsophila

*Gypsophila muralis*

## Gypsy

Double flowered variety. Unique pink and deep rose colored flowers. Easy to grow the whole year round. Suitable for hanging baskets and mixed pots.



Medium



Summer



Pot & Bedding Plant



Hanging Basket



Do not Cover Seed



**GYP004**  
Deep Rose



**GYP005**  
Pink

### General Information

Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
5-7 days	25-30 days	30-40 days	0.5 cms.	10-15 cms.	15-20 cms.

# Hypoestes

*Hypoestes phyllostachya*

## Dottie

Excellent shipping tolerance and shelf life. Often grown as an indoor lifestyle plant, Hypoestes is also ideal for shaded garden beds.

Tips : High temperature with too much light will cause leaves to curl.



Medium



Cool



Full Sun



Pot & Bedding Plant



Do not Cover Seed



Day length has effect on plant height

### General Information

Germination	: 3-5	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 30-35	days
Plant height	: 15-20	cms.
Plant width	: 15-20	cms.



**HYP001** Pink



**HYP002** White



**HYP003** Rose

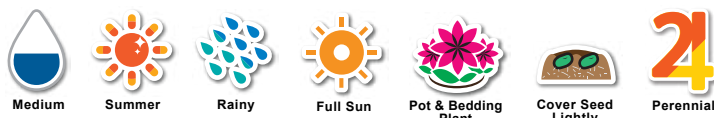


**HYP004** Red

# Hibiscus

*Hibiscus moscheutos*

## New Moon



Hibiscus "New moon" is available in 3 distinct colors including the deepest red. "New Moon" is a truly eyecatching variety with real shelf appeal. It creates a naturally well branched plant, reaching 60 cms. wide feet which is ideal for large containers or for planting out directly in the garden. "New Moon" is a very heat tolerant variety and will enjoy a sunny spot in the garden. Hibiscus responds very well to PGR and with the correct programme will make a very saleable, bushy, flowering plant in as little as 14 weeks from sowing.



HIB040 Mix



HIB041 Deep Red

### General Information

Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 60-70	days
Flower size	: 15-20	cms.
Plant height	: 60-80	cms.
Plant width	: 50-60	cms.



HIB042 White



HIB043 Light Rose

# Hibiscus

*Hibiscus moscheutos*

## Disco Belle

All varieties have very good basal branching habits bearing numerous large sized flowers. Early flowering and excellent for growing the whole year round.



HIB002 Mix

- True landscape item adding height to flower beds in warm climates
- Excellent patio plant in cool climates
- Ideal for perennial plant assortments.
- Scarified seed is offered to precipitate germination, making further treatment unnecessary
- Responsive to PGR.

### General Information

Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 60-65	days
Flower size	: 20-25	cms.
Plant height	: 60-70	cms.
Plant width	: 45-60	cms.

Tip : "Disco Belle" increasing daylength (14-16 hrs.) will promote early flowering



Medium



Summer



Full Sun



Pot & Bedding Plant



Cover Seed Lightly



Day length has effect on plant height

## Helianthus *Helianthus annuus*

# Solar Angel



**HLS007 Solar Angel**

Very compact, well branched plants produce lemon-yellow flowers with dark chocolate brown centers over very dark green leaves. Sets a large bloom on the central stalk, with several smaller flowers on side shoots.

## Helianthus *Helianthus annuus*

# Big Smile



**HLS001 Big Smile**

"Big Smile" is a popular Pot Helianthus with a large flowers on a compact plant.

- Ideal for spring to summer production, but can also be used for production any time of year with warm temperatures
- "Big Smile" is suitable for pots and containers, and is good for impulse sales at retail level.

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Choco Sun	2-3 days	15-20 days	45-50 days	13-15 cms.	25-30 cms.	30-25 cms.
Big Smile			35-40 days	8-12 cms.	20-25 cms.	

## Hollyhock

*Alcea rosea annua*



Medium



Cool



Full Sun



Pot & Bedding Plant



Cover Seed Lightly

# Spring Celebrities

A double to semi double dwarf Hollyhock with excellent basal branching. Flowers in the first year and will continue to flower for 3 months.

### General Information

Germination	: 3-5	days
Sowing to transplant	: 20-25	days
Transplant to 1st flower	: 130-150	days
Spike length	: 55-80	cms.
Plant height	: 100-150	cms.
Plant width	: 45-60	cms.



**HOL010 Mix**

H

Hibiscus, Hollyhock



Low



Full Sun



Cool



Pot & Bedding Plant



Hanging Basket



Do not Cover Seed

# Impatiens

*Impatiens walleriana*

## Summer



IMP100 Mix



IMP104 Scarlet



IMP105 White



IMP107 Lilac

### Impatiens Summer

"Summer" series is the standard type of Impatiens selected for warm growing conditions. "Summer" has a wide color range, is early and uniform blooming, growing well in shady conditions resulting in a strong garden performance.



IMP108 Red



IMP111 Salmon

### General Information

Germination	: 4-5	days
Sowing to transplant	: 20-25	days
Transplant to 1st flower	: 30-35	days
Flower size	: 3-4	cms.
Plant height	: 25-30	cms.
Plant width	: 25-30	cms.



IMP116 Ruby



IMP117 Orange

# Impatiens

*Impatiens walleriana*

## Summer



IMP118 Violet



IMP120 Lipstick



IMP122 Punch



IMP123 Blue Pearl



IMP125 Pink



IMP136 Salmon Splash



IMP137 Red Starburst



IMP140 Violet Starburst



Summer Red Starburst

# Impatiens

*Impatiens walleriana*

## Cashmere

"Cashmere" brings to the market the great impact of consistently semi double blooms. "Cashmere's" spreading habit makes it well suited for hanging baskets. The fantastic colour range gives it superb point of sale appeal and makes it stand out in the landscape.



IMP083 Appleblossom



IMP081 Red



IMP084 Orange



IMP085 Orange Flash



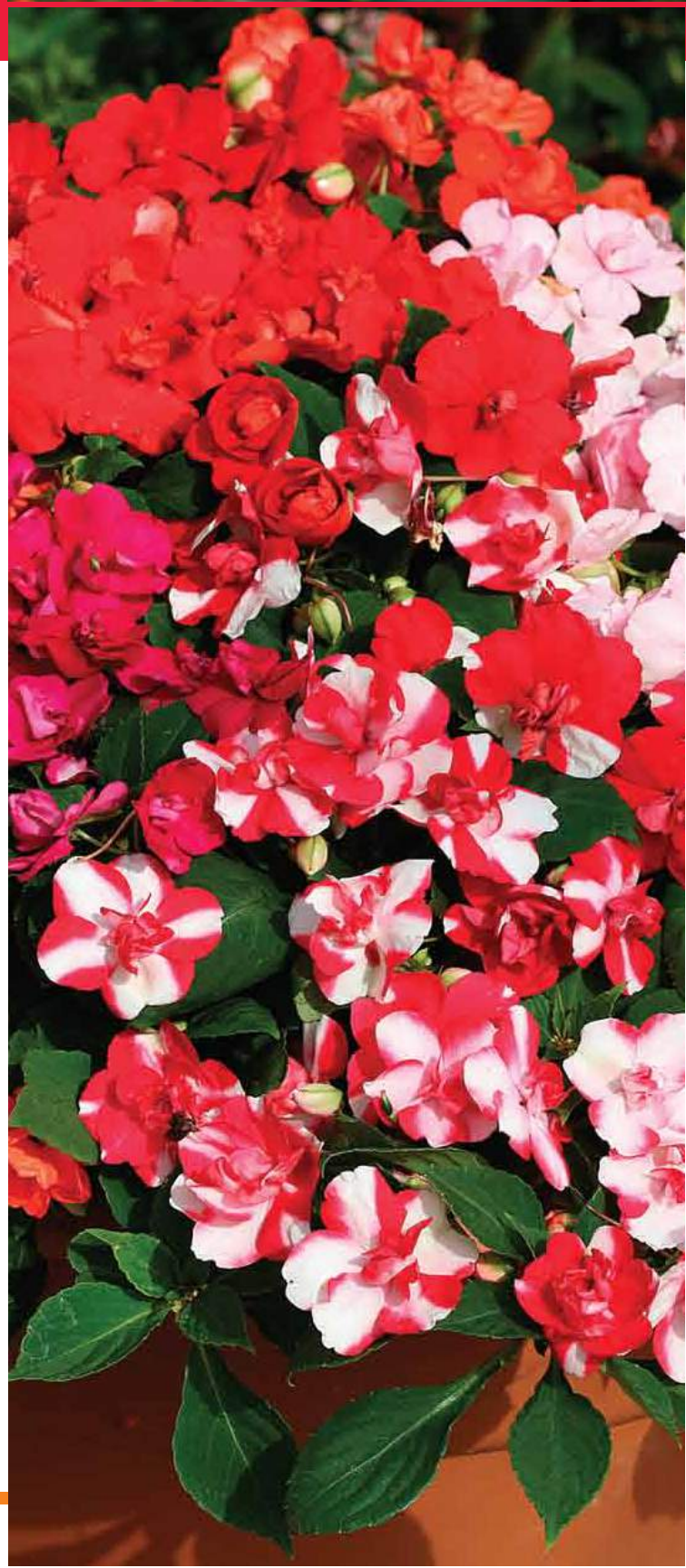
IMP086 Bright Purple



IMP087 Coral Pink

### General Information

Germination	: 4-5	days
Sowing to transplant	: 20-25	days
Transplant to 1st flower	: 30-40	days
Flower size	: 4	cms.
Plant height	: 25-30	cms.
Plant width	: 35-40	cms.





# Impatiens

*Impatiens hawkeri*

# Divine



IMP350 Mix



IMP352 Lavender



IMP353 Orange Bronze Leaf



IMP354 Pink



IMP362 Scarlet Bronze Leaf



IMP369 Lipstic



IMP370 Orchid



IMP371 Orange



IMP372 Red

## Your best shade alternative

High resistance to Impatiens Downy Mildew.

## General Information

Germination	: 5-7	days
Sowing to transplant	: 30-40	days
Transplant to 1st flower	: 45-50	days
Flower size	: 5-6	cms.
Plant height	: 25-35	cms.
Plant width	: 30-35	cms.

# Lavender

*Lavandula angustifolia*

# Wonderland



Low



Cool



Full Sun



Pot & Bedding Plant



Fragrance



Do not Cover Seed



Perennial

Bred for large-scale, first year flowering pot production. Excellent branching to fill the pot quickly and finish with large, dense flower spikes and very strong stems. High tolerance to foliar diseases.



LAV012 Purple



LAV014 Snow



LAV016 Pink

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Plant height	Plant width
Wonderland	15-20 days	40-50 days	75-110 days	30-35 cms.	25-30 cms.

# Lavender

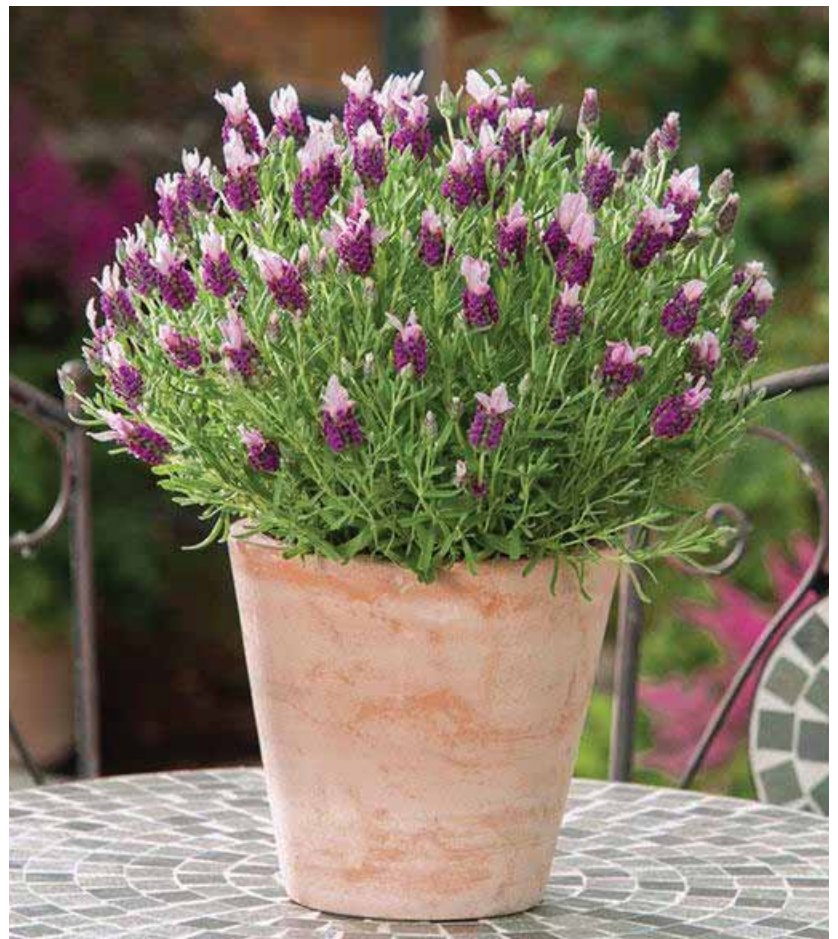
*Lavandula stoechas*

# Spanish

- Compact to medium habit with good branching and uniformity
- Flowers profusely almost covering the plant.
- Long-flowering and self-cleaning

## General Information

Germination	: 15-20	days
Sowing to transplant	: 40-50	days
Transplant to 1st flower	: 90-120	days
Plant height	: 25-30	cms.
Plant width	: 25-30	cms.



LAV004 Pink Lavender



## Marigold Arrangements " More Than Just Marigolds "



## "AmeriSeed Marigolds"

Flowers with a "Rich Golden History in Asia"  
Marigolds have been a part of  
Asian life for the last 50 years.





Medium



Summer



Full Sun



Pot & Bedding Plant



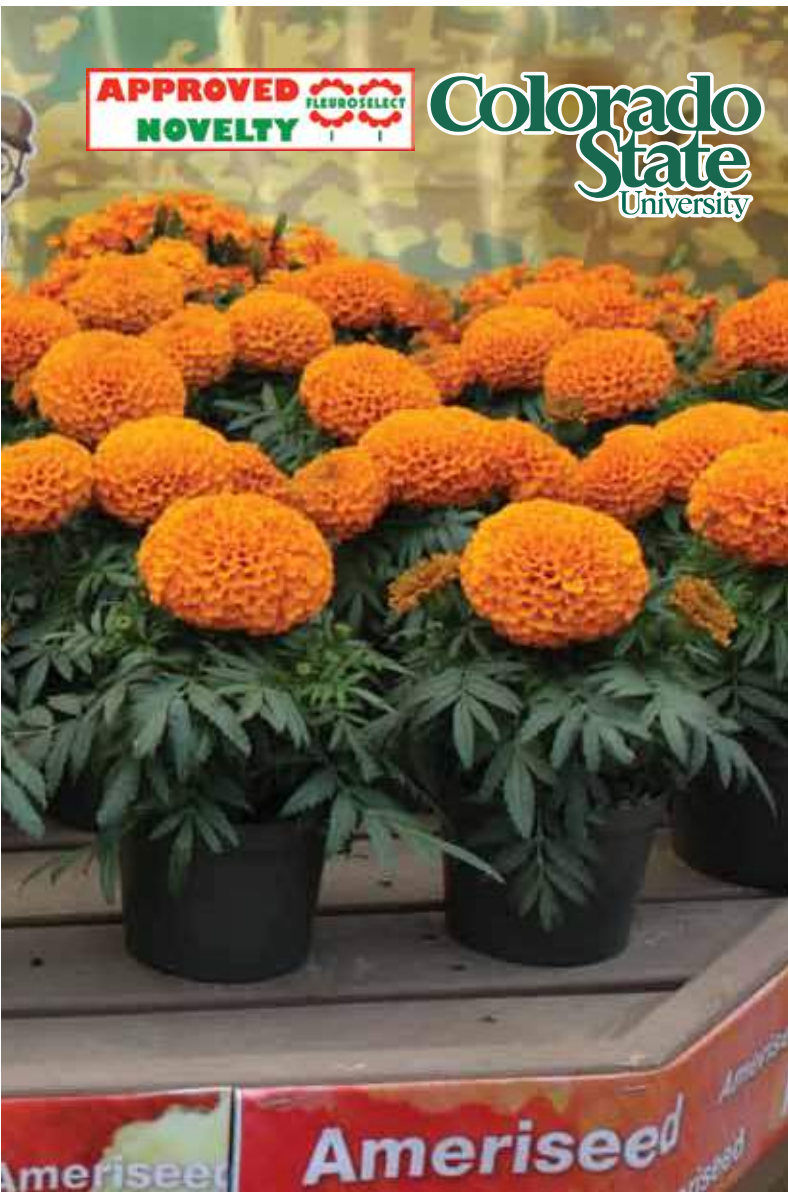
Cover Seed Lightly



Pinch



Day length has effect on plant height



MAR352 Orange

## Marigold F1

*Tagetes erecta*

# Little Ducks



The most compact, natural dwarf Marigolds available today. Tidy plants with outstanding, fully double bright flowers. Flowers sit on top of dark green foliage.

“Little Ducks” have tube shaped, tightly clustered petals and are suitable for pots, beds and mass plantings. “Extremely heat tolerant”.

### General Information

Germination	: 3-5	days
Sowing to transplant	: 15-20	days
Transplant to 1st flower	: 20-25	days
Flower size	: 6-7	cms.
Plant height	: 15-25	cms.
Plant width	: 15-20	cms.



MAR351 Yellow



# Marigold F1

*Tagetes erecta*

## Big Ducks



A natural, semi-dwarf variety with huge double flowers. "Big Ducks" are beauties on their own or grouped in large pots, beds and landscape. The flowering plants offer a spectacular "Carpet-Like" view. "Big Ducks" are extremely heat tolerant.

### General Information

Germination	: 3-5	days
Sowing to transplant	: 15-20	days
Transplant to 1st flower	: 30-35	days
Flower size	: 7-8	cms.
Plant height	: 30-40	cms.
Plant width	: 25-30	cms.



M  
Marigold



MAR346 Yellow



MAR347 Orange



MAR348 Gold

## Marigold **Taishan**

*Tagetes erecta*

- Aggressive side branching that fill packs quickly.
- Large flowers hold their doubleness and shed water well.
- Good tolerance to overhead watering promoting a longer shelf life.



MAR020 Mix



MAR021 Yellow



MAR022 Gold



MAR023 Orange

## Marigold **Inca II**

*Tagetes erecta*

Good branching performance, compact, early flowering-even under long days. Provides fast and reliable flowering to meet the demand for large color containers. Also suitable for bedding and landscapes.



MAR050 Mix



MAR051 Yellow



MAR052 Gold



MAR053 Orange



MAR054 Primrose

## Marigold **Iceberg**

*Tagetes erecta*

The only F1 White Marigold variety. Firm flowers with a high percentage of fully double blooms. Outstandingly compact with deep green foliage. Heat will decrease the percentage of fully double flowers.



MAR079 Iceberg

## Marigold **Antigua**

*Tagetes erecta*

"Antigua" is uniform and continuous flowering. Flowers are compact with deep green foliage. Flowers are initiated fast. Producing mounded plants that shine in landscape plantings.



MAR055 Gold



MAR056 Yellow



MAR057 Primrose



MAR058 Orange



MAR059 Mix

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant high	Plant width
Taishan	3-5 days	15-20 days	30-35 days	7-8 cms.	30-40 cms.	25-30 cms.
Inca			30-40 days	7-8 cms.	50-70 cms.	30-40 cms.
Iceberg			50-60 days	6-7 cms.	20-30 cms.	25-30 cms.
Antigua			45-55 days	7-8 cms.	25-35 cms.	

**Marigold F1**  
*Tagetes erecta*



Medium



Full Sun



Pot & Bedding Plant



Cut Flower



Cover Seed Lightly



Pinch



Day length has effect on plant height

# Bali

"Bali" is bred and tested under tropical conditions. Excellent for cut flower production with high yields. Has been known to produce over 100 flowers per plant. Plants are strongly branched and will not fall over during heavy rain. Flowers are round and firm. Heat loving and disease tolerant.



MAR311 Yellow



MAR312 Gold

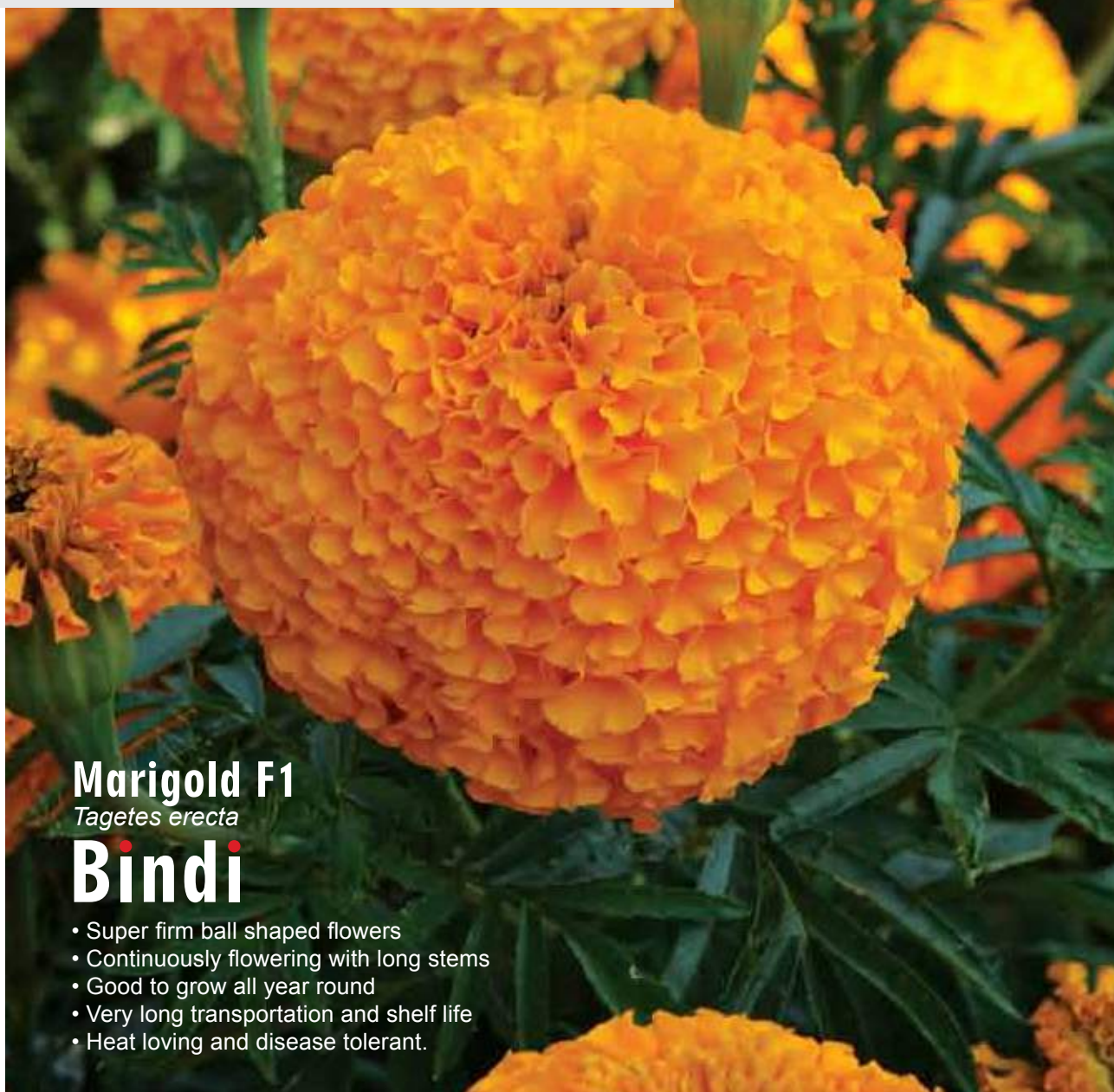


MAR313 Orange



## General Information

Flower size	Plant height		Plant width		Transplant to first flower	
	Long days	Short days	Long days	Short days	Long days	Short days
8 - 10 cm.	60 - 80 cms.	25 - 30 cms.	55 - 60 cms.	25 - 30 cms.	70 - 80 days	50 - 55 days



## Marigold F1

*Tagetes erecta*

# Bindi

- Super firm ball shaped flowers
- Continuously flowering with long stems
- Good to grow all year round
- Very long transportation and shelf life
- Heat loving and disease tolerant.



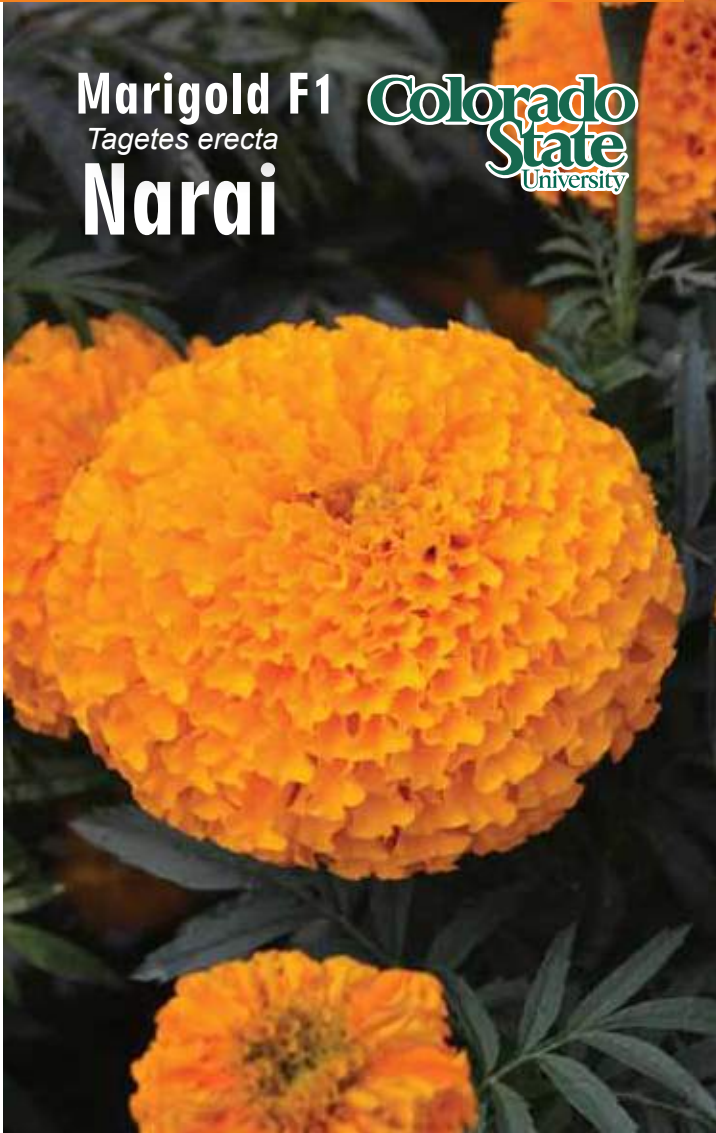
**MAR343**  
Orange

## General Information

Flower size	Plant height		Plant width		Transplant to first flower	
	Long days	Short days	Long days	Short days	Long days	Short days
8 - 10 cms.	80 - 100 cms.	45 - 50 cms.	65 - 70 cms.	45 - 50 cms.	60 - 65 days	50 - 55 days



**Marigold F1**  
*Tagetes erecta*  
**Narai**



**MAR302 Orange**



Bred under hot and humid conditions. Extremely strong and stiff stems producing large and bushy plants. Very suitable for cut flower vase and bouquet production. Plants produce many firm large flowers. Suitable for garland production. Heat loving and disease tolerant.

**Growing Information**

Flower size	: 8-10 cm. / 3-4 in.
Transplant to 1st flower long days	: 65-70 days
Transplant to 1st flower short days	: 60-65 days
Plant height long days	: 80-100 cm.
Plant height short days	: 55-60 cm.
Plant width long days	: 55-60 cm.
Plant width short days	: 45-50 cm.



**MAR301 Creamy Yellow**



**MAR338 Yellow**

## Marigold F1

*Tagetes erecta*

# Jedi

Large and firm flowers with a long shelf life. Beautiful uniform flower shape. Continuous flowering in the field. "Jedi" is tolerant to soil born diseases including fusarium.

Excellent adaptability to a wide range of climates.

### Growing Information

Flower size	: 10-12 cm.
Transplant to 1st flower long days	: 70-80 days
Transplant to 1st flower short days	: 65-70 days
Plant height long days	: 140-150 cm. / 55-60 in.
Plant height short days	: 80-100 cm. / 31-40 in.
Plant width long days	: 75-80 cm. / 29-31 in.
Plant width short days	: 55-60 cm. / 22-23 in.



MAR063 Jedi Gold

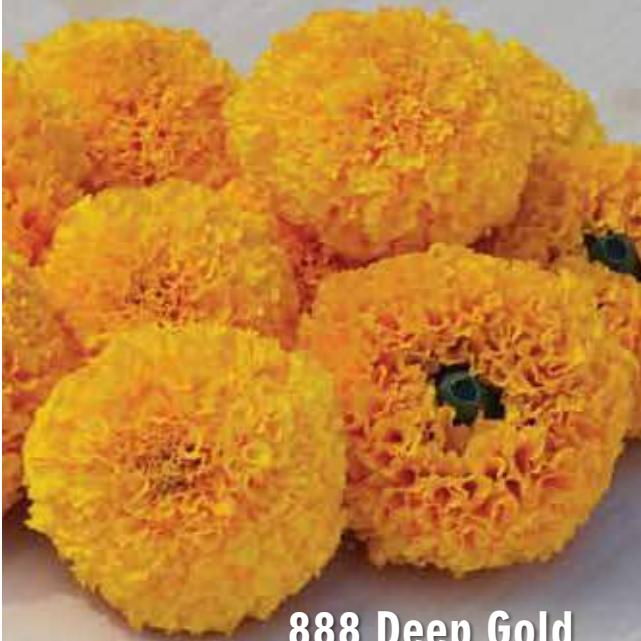


MAR066 Jedi Yellow



MAR064 Jedi Orange

Marigold  
*Tagetes erecta*  
**Garuda**



**888 Deep Gold**

Special  
**Features**



- ◆ Firm, ball shaped flowers
- ◆ Deepest gold color
- ◆ Extra long flower stems
- ◆ Thick flower petals
- ◆ Excellent for short day production (day length 10-12 hours)
- ◆ Very long transportation and shelf life.
- ◆ Heat loving and disease tolerant.



**889 Yellow**



**MAR888 Deep Gold**



**MAR889 Yellow**

**General Information**

Flower size	Plant height		Plant width		Transplant to first flower	
	Long days	Short days	Long days	Short days	Long days	Short days
10 - 12 cm.	100 - 120 cms.	80 - 90 cms.	55 - 60 cms.	45 - 50 cms.	65 - 70 days	55 - 60 days

**Marigold**  
*Tagetes erecta*

**Oriental**

- "Oriental" Series produces vivid deep gold, gold & yellow flowers.
- Firm, ball shaped flowers with strong stems.
- Good to grow all year round
- Continuous flowering
- Heat loving and disease tolerant.



**MAR333 Deep Gold**



**MAR337 Gold**



**MAR332 Yellow**



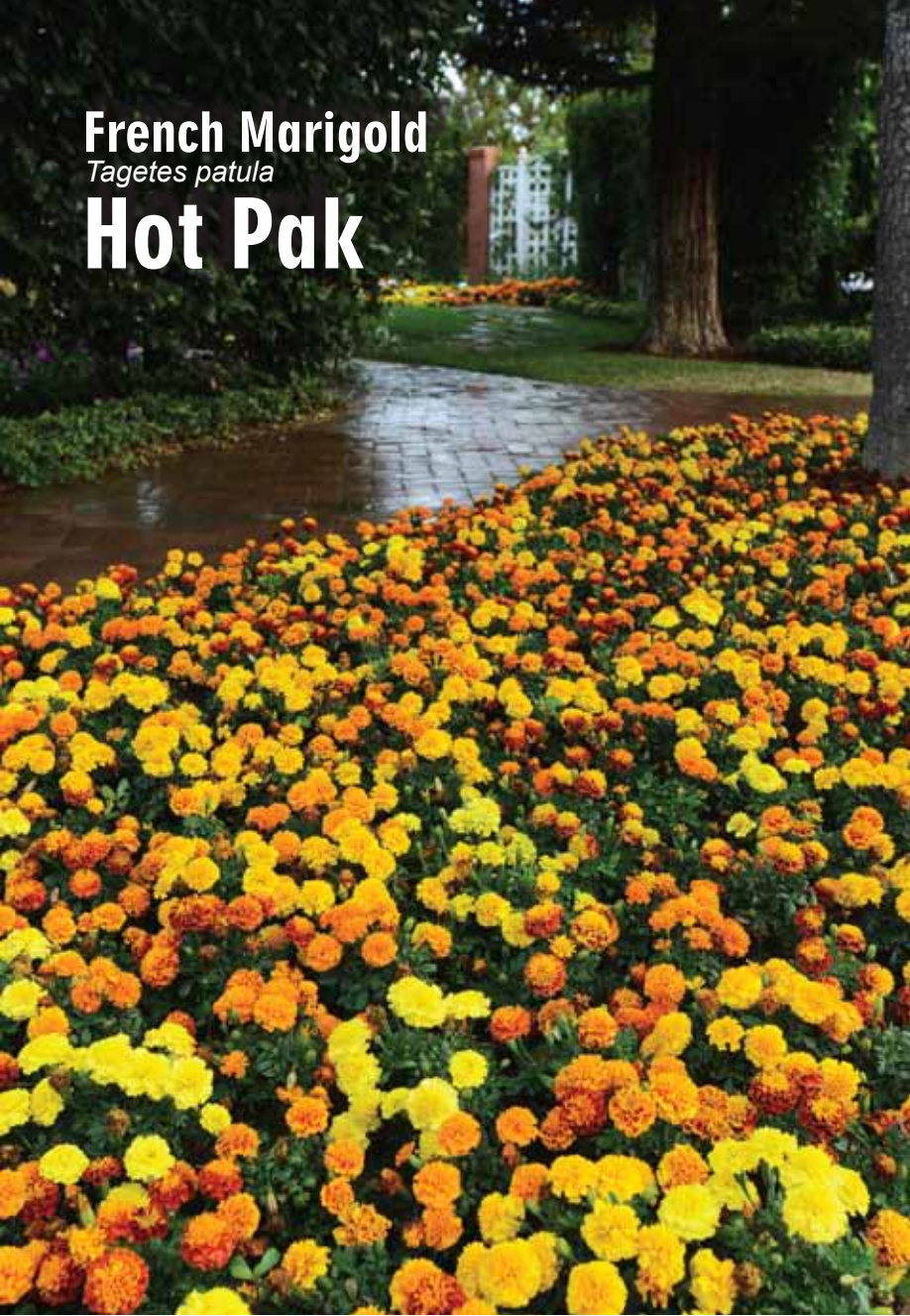
**General Information**

Flower size	Plant height		Plant width		Transplant to first flower	
	Long days	Short days	Long days	Short days	Long days	Short days
10 - 13 cm.	80- 100 cms.	45 - 50 cms.	55 - 60 cms.	25 - 30 cms.	65 - 70 days	55 - 60 days

# French Marigold

*Tagetes patula*

## Hot Pak



MAR191 Fire



MAR192 Flame



MAR193 Gold



MAR194 Harmony



MAR195 Orange



MAR196 Spry



MAR197 Yellow



MAR190 Mix

### Yes, you can fire up your Marigold sales!

Say hello to "Hot Pak", the first French Marigold series bred to bloom all Summer long, even in the highest temperatures and humidity. Developed IN the heat FOR the heat, these perfectly matched plants stay compact and keep on flowering without stretching or falling open.

- Hot Pak extends the marigold season in areas with high temperatures and high humidity.
- A French Marigold series with all the key colours, genetically matched.
- Ideal for pack programs and landscapes.



Fire

Harmony

Orange

Spry

Yellow

Flame

Gold

# French Marigold

*Tagetes patula*

## Lucifer

Medium sized "Crested" flowers. The most heat tolerant French Marigold. Continuous flowering.



MAR148 Orange Bee



MAR149 Yellow Bee



MAR150 Deep Orange



MAR151 Yellow



MAR152 Orange



MAR153 Orange Flame



MAR154 Harmony



MAR156 Spry



MAR159 Maxi Mix

# French Marigold

*Tagetes patula*

## Giant Lucifer

"Giant Lucifer" has a larger flower than Lucifer, and is more vigorous. Suitable for spring and autumn planting.



MAR112 Gold



MAR113 Yellow



MAR114 Orange



MAR115 Flame



MAR116 Harmony



MAR118 Bolero



MAR160 Bee



MAR161 Deep Orange



MAR119 Mix

# French Marigold

*Tagetes patula*

## Royal

Large sized "Anemone" flowers. Uniform and rich color. Strong plant habit with long garden life.



MAR100 Gold



MAR102 Flame



MAR104 Red



MAR105 Orange



MAR107 Tangerine



MAR108 Bolero



MAR109 Yellow

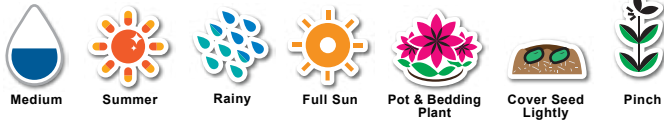


MAR111 Bee



MAR110 Mix

M  
Marigold



# Melampodium

*Melampodium paludosum*

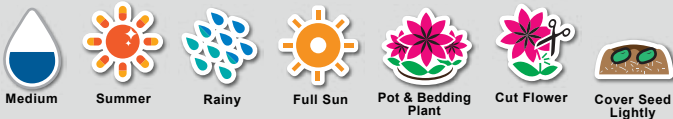
"Show Star" is uniform with small bright yellow flowers. A most vigorous variety.

## General Information

Germination	: 3-5	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 40-45	days
Flower size	: 2-2.5	cms.
Plant height	: 25-30	cms.
Plant width	: 25-30	cms.



MEL001 Show Star



# Millet Ornamental

*Pennisetum glaucum*

## Purple King



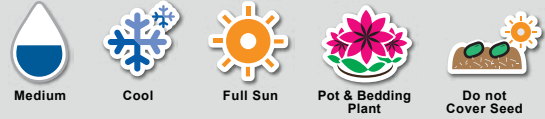
MIL001 Purple King

An ornamental plant with deep purple foliage, stems and flower plumes. A striking backdrop plant and excellent choice for mass planting, large mixed containers and borders. Also makes a good cut flower.

Tips : We recommend sowing seed into final beds or containers.

## General Information

Germination	: 2-3	days
Sowing to transplant	: 20-25	days
Transplant to ready to use	: 50-55	days
Spike length	: 20-25	cms.
Plant height	: 120-150	cms.
Plant width	: 20-30	cms.



# Osteospermum

*Osteospermum ecklonis*

## Passion



OST020 Mix

- "Passion" is a heavily-branched, compact and bushy variety which does not need pinching.
- Unlike the vegetative varieties, seed-raised Passion series retains its compact habit.

Tip : Providing a night-cold treatment (10-13 °C) will increase flower buds

## General Information

Germination	: 4-5	days
Sowing to transplant	: 20-25	days
Transplant to 1st flower	: 65-75	days
Flower size	: 6-7	cms.
Plant height	: 15-25	cms.
Plant width	: 25-30	cms.





PAN200 Mix



Medium



Cool



Full Sun



Pot & Bedding  
Plant



Hanging  
Basket



Cover Seed  
Lightly

## Pansy

*Viola x wittrockiana*

# Smile

Medium flower sized Pansies with 15 attractive colors that will be sure to put a smile on your face. A compact and bushy plant habit, early flowering and continuous blooming with peduncles that do not stretch.



PAN208 Rose Blotch



PAN210 Red Blotch



PAN255 Orange



PAN256 Rose Wing



PAN272 White Blotch



PAN275 Purple



PAN276 Red Wing



PAN278 Beaconsfield



PAN279 Blue Blotch



PAN281 True Blue



PAN282 Primrose



PAN283 White



PAN284 Yellow



PAN285 Yellow Blotch

P

Pansy & Viola

# Pansy

*Viola x wittrockiana*

## Free Fall

A real trailing Pansy from seed with true winter flowering performance. The low spreading habit is ideal for use in late summer production. This day-neutral species ensures greater color even though the winter months.



PAN101 Deep Violet



PAN102 Lavender



PAN103 Purple & White



PAN104 Purple Wing



PAN105 Golden Yellow



PAN106 Cream



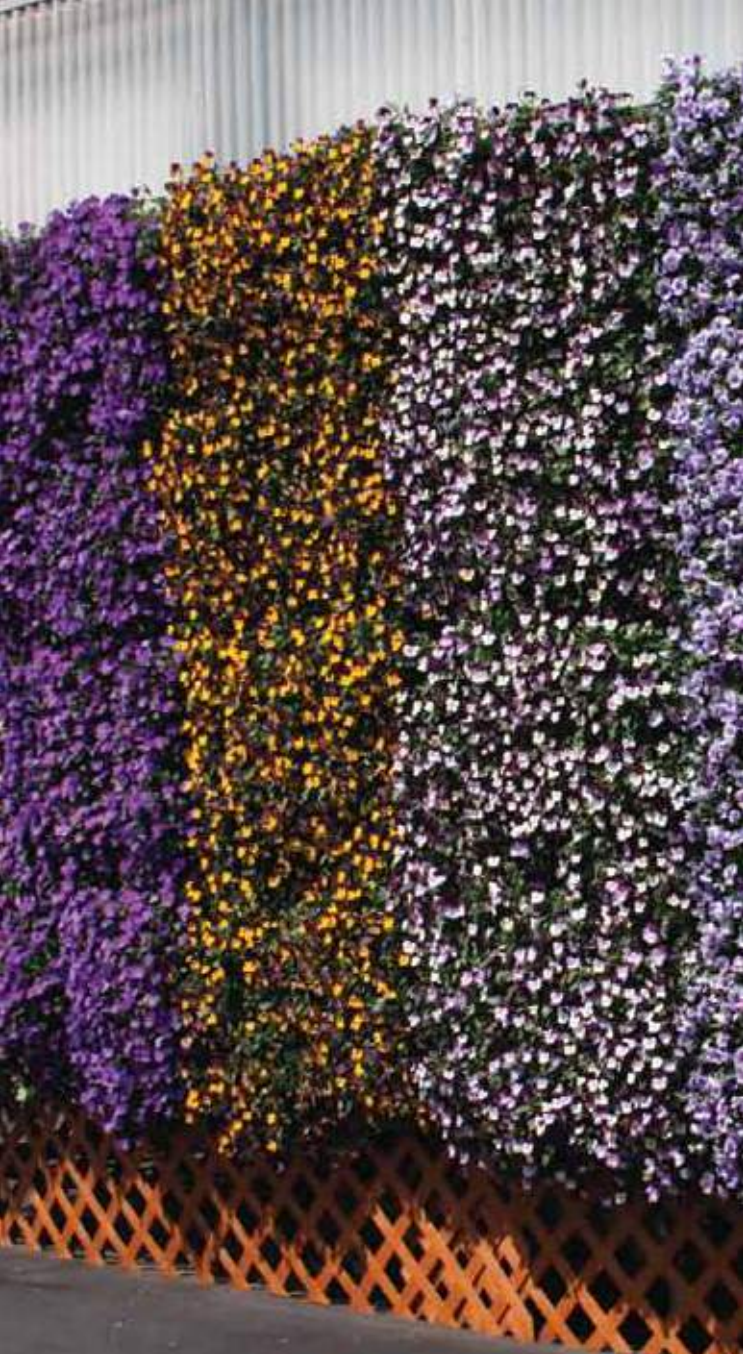
PAN100 Mix



PAN107 Marina

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Smile	4-5 days	25-30 days	40-50 days	7-8 cms.	20-25 cms.	15-20 cms.
Free Fall			35-45 days	2.5-3.5 cms.	12-15 cms.	20-25 cms.



# Viola

*Viola cornuta*

## Baby Face

Small sized flowers with great outdoor performance. Can be used in pots, bedding or landscapes. Many flowers per plant with a continuous flowering habit. "Baby Face" does not stretch under warm conditions. Violas are usually more heat tolerant than Pansies.



**VIO010**  
Blueberry Frost Mixture



**VIO120**  
Harvest Mixture



**VIO130**  
Jump up Mixture



**VIO200**  
Mix

- F1 vigour assures greater germination, earliness and excellent plug and garden performance.
- Early-blooming plants remain compact in both hot and cold climates.
- Free-flowering plants perform across a wide range of climatic conditions and have excellent overwintering.
- Includes a wide range of clear colours, which allow landscapers to produce custom mixes.

### General Information

Germination	: 4-5	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 30-40	days
Flower size	: 2-3	cms.
Plant height	: 10-15	cms.
Plant width	: 8-10	cms.



Mounding Petunias F1  
**Hotunia**<sup>®</sup>  
**RADIANCE**  
*Petunia x hybrida*



**Hotunia**<sup>®</sup> "Radiance"  
**The best choice for landscape**



HOTUNIA "RADIANCE" is the first Mounding Petunia F1 to be bred and produced under Tropical, Hot & Humid conditions.  
A Heat Lover with good disease tolerant.

# Mounding Petunias F1

# Hotunia<sup>®</sup>

## RADIANCE

*Petunia x hybrida*

HOTUNIA "RADIANCE" has a mounding plant habit with large flowers in 11 colors. Heat loving and disease tolerant



Medium



Summer



Full Sun



Pot & Bedding Plant



Hanging Basket



Do not Cover Seed

### General Information

Germination	: 5-6	days
Sowing to transplanting	: 25-30	days
Transplanting to 1st flowering		
Short day length	: 40-45	days
Long day length	: 35-40	days
Flower size	: 2-3 in.	(6-7 cm.)
Plant height	: 6-8 in.	(15-20 cm.)
Plant width	: 2.5-3 ft.	(75-90 cm.)



**PET152**  
Blue



**PET153**  
Salmon Morn



**PET154**  
Pink



**PET155**  
Pink Morn



**PET156**  
Lilac



**PET157**  
Purple



**PET158**  
Red



**PET159**  
Salmon



**PET160**  
Grape



**PET161**  
Neon Rose



**PET162**  
White



**PET150 Mix**



## Petunia-Trailing

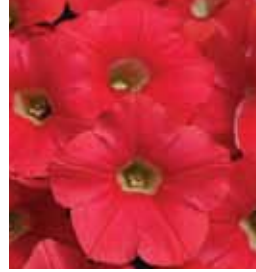
*Petunia x hybrida*

# Mini Spready

Extremely prolific with petite flowers. Fast flowering and strong branching, filling baskets quickly. Best for containers.



PET111 White



PET112 Coral Red



PET113 Rose



PET114 Pink



PET115 Pink Vein



PET116 Red

### General Information

Germination	: 4-5	days
Sowing to transplant	: 40-45	days
Transplant to 1st flower	: 35-40	days
Flower size	: 4-5	cms.
Plant height	: 20-25	cms.
Plant width	: 40-55	cms.



PET117  
Blue Shades



PET118  
Deep Purple



PET120  
Mix

## Petunia-Trailing

*Petunia x hybrida*

# Spready II

"Spready II" is an exciting choice for landscapes and ground cover as well as baskets and patios. Masses of flowers form along the entire length of each branch. "Spready II Petunias" are more Botrytis-tolerant than most Petunias and stand up well to both hot and cool conditions.

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Spready II	4-5 days	35-40 days	50-60 days	5-6 cms.	10-15 cms.	55-65 cms.



PET191 Pearl



PET192 Lavender



PET194 Purple



PET195 Pink



# Petunia-Grandiflora

*Petunia x hybrida*

## Jumbo Series

"Jumbo" is very early flowering with large blooms, setting it apart from the competition. "Jumbo" has a naturally compact habit and uniform finishing across an outstanding color range and is the best series of standard Grandiflora Petunia.



**PET019**  
Neon Rose



**PET020**  
Rose



**PET022**  
Light Pink



**PET025**  
Blue



**PET026**  
Sky Blue



**PET027**  
Burgundy



**PET030**  
Red



**PET023**  
Mix



**PET032**  
Pink



**PET035**  
White

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Jumbo	4-5 days	25-30 days	25-30 days	5.5-6.5 cms.	10-20 cms.	25-30 cms.

# Petunia-Grandiflora

*Petunia x hybrida*

## Jumbo Vein

The best selling and only full series of veined Grandiflora Petunias available. Early blooming and dependable with high-quality pack habit.



**PET056**  
Pink Vein



**PET057**  
Light Pink Vein



**PET059**  
Blue Vein



**PET063**  
Orchid Vein



**PET060**  
Mix Vein

# Petunia-Grandiflora

*Petunia x hybrida*

## Jumbo Frost

White picotee edged flowers provide striking contrast to the inner color of each flowers. Eye catching when displayed in garden beds.



**PET080**  
Fire Frost



**PET081**  
Velvet Frost



**PET082**  
Blue Frost



**PET083**  
Cherry Frost



**PET085**  
Red Frost



**PET087**  
Burgundy Frost



**PET089**  
Mix



# Petunia-Grandiflora

*Petunia x hybrida*

## Jumbo Star

Attractive with white stars, lower temperatures will induce larger white stars. Performs well in packs and landscapes.



**PET070**  
Mix Star



**PET071**  
Blue Star



**PET072**  
Red Star



**PET073**  
Crimson Star



**PET074**  
Rose Star

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Jumbo Vein	4-5 days	25-30 days	30-35 days	7-8 cms.	10-20 cms.	30-40 cms.
Jumbo Frost				8-9 cms.	15-25 cms.	
Jumbo Star				20-25 cms.		





PET201 Blue



PET202 Rose



PET203 Deep Purple



PET204 Purple



PET205 Violet



PET206 Salmon



PET207 White



PET208 Burgundy



PET209 Peach



PET219 Plum



PET233 Pink Morn



PET234 Red

## Petunia-Grandiflora

*Petunia x hybrida*

### Grandis

The early flowering, naturally dwarf "Grandis " series combines huge flowers with a unique genetically dwarf plant habit. No PGR needed.

#### General Information

Germination	: 4-5	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 30-35	days
Flower size	: 8-9	cms.
Plant height	: 15-25	cms.
Plant width	: 25-30	cms.



PET235 Red Vein



PET236 Rose Morn



PET237 Rose Vein



PET238 Salmon Morn



PET239 Sweet Pink



PET200 Mix



Medium



Cool



Full Sun



Pot & Bedding Plant



Cover Seed Lightly

# Phlox

*Phlox drummondii*

## 21st Century

This versatile F1 series maintains a compact growth habit across a wide range of conditions. Vigorous lateral branching produces full, mounded plants with strong flower power. These easy-to-grow plants are day length neutral.



PHL040 Mix

### General Information

Germination	: 4-5	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 40-45	days
Flower size	: 2-2.5	cms.
Plant height	: 20-25	cms.
Plant width	: 25-30	cms.



PHL043 Pink



PHL044 Scarlet



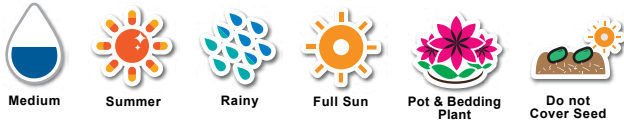
PHL046 Blue



PHL048 Crimson



PHL049 White



# Portulaca

*Portulaca grandiflora*

## Daylight

- Uniform plant habit and earliness
- Keeps flowering from morning to sunset



POR005 Mix



# Portulaca

*Portulaca grandiflora*

## Beauty Hanging

- Trailing Portulaca series has a short photoperiod of 10 hours.
- Sow 2 weeks earlier than other Portulaca varieties.
- Delivers brilliant colors and a fantastic spread in the garden.



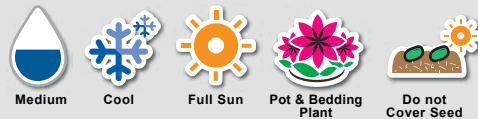
POR020 Mix

**General Information** Tip : Do not let plugs get root bound.

Series	Germination	Sowing to transplant	Transplant to 1st flower	Spike length	Plant height	Plant width
Happy Trails	4-5 days	30-35 days	40-45 days	3-4 cms.	15-20 cms.	30-35 cms.
Daylight			20-25 days		20-30 cms.	25-30 cms.

# Ranunculus

*Ranunculus asiaticus*



## Bloomingdale

- Early flowering
- Less stretching
- Good basal branching
- Large, round shaped foliage can cover pot easily

### General Information

Germination	: 15-20	days
Sowing to transplant	: 45-50	days
Transplant to 1st flower	: 95-100	days
Flower size	: 7-8	cms.
Plant height	: 20-25	cms.
Plant width	: 20-25	cms.



RAN000 Mix



Medium



Cool



Full Sun



Pot & Bedding Plant



Do not Cover Seed



Pinch

**Salvia**  
*Salvia splendens*  
**Solar**

Salvia splendens "Solar Red" is an excellent-heat tolerant, compact variety, well suited to pack culture with excellent outdoor bedding and garden performance. "Solar Red" is very strong and does not easily fade under hot conditions.

The deep flower color is complemented by dark green foliage. The plants produce many compact spikes and do not stretch under hot conditions.

**General Information**

SAL001 Red

Series	Germination	Sowing to transplant	Transplant to 1st flower	Spike length	Plant height	Plant width
Solar	4-5 days	20-25 days	35-45 days	12-15 cms.	25-30 cms.	25-30 cms.



SAL000 Red



SAL005 Red



## Salvia

*Salvia splendens*

# Desert Red

Superior basal branching and bright red flower spikes on dark green leaves.

## Salvia

*Salvia splendens*

# Oasis

A Vigorous Red Salvia suitable for landscaping. "Oasis" is the tallest Salvia Splendens.

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Spike length	Plant height	Plant width
Desert Red	4-5 days	20-25 days	35-45 days	12-15 cms.	20-30 cms.	20-25 cms.
Oasis			45-55 days	15-20 cms.	30-35 cms.	25-30 cms.



SAL009 Red



SAL033 Purple



SAL034 Salmon



SAL036 Red & White



SAL039 Rose



SAL040 White



SAL046 Lavender

# Salvia

*Salvia Bicolor*

## Spiky

Selected especially for Asia, this Salvia has a wide range of colors from solids to bicolors. "Spiky" is recommended for cooler climates as the spike will last longer with a deeper color. Plants are uniform, early and flower continuously.

- Dense spikes and dark green foliage hold their colour all season.



SAL010 Mix

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Spike length	Plant height	Plant width
Spiky	4-5 days	20-25 days	45-55 days	15-20 cms.	30-35 cms.	30-35 cms.

# Salvia

Salvia Farinacea

## Victoria

A very attractive and uniform type of Salvia that is early to flower on compact plants. Heat and rain tolerant.



SAL050 Blue



SAL063 Bicolour



SAL064 White



SAL112 Rhea Blue

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Spike length	Plant height	Plant width
Victoria	4-5 days	20-25 days	35-40 days	10-12 cms.	40-45 cms.	20-25 cms.



STO690 Mix



Medium



Cool



Full Sun



Pot & Bedding Plant



Perfume



Cover Seed Lightly

## Stock

Matthiola incana

## Umbrella

Very well-branched, dwarf plants have highly perfume, brightly colored blooms.

### General Information

Germination	: 3-5	days
Sowing to transplant	: 20-25	days
Transplant to 1st flower	: 40-55	days
Spike length	: 15-20	cms.
Plant height	: 25-35	cms.
Plant width	: 15-20	cms.



TOR030 Mix



TOR031 Burgundy



TOR032 Deep Blue



TOR033 Lemon Drop



TOR034 Magenta



TOR035 Rose



TOR036 White

## Torenia

*Torenia fournieri*

# Temptation



Medium



Summer



Rainy



Full Sun



Pot & Bedding  
Plant



Do not  
Cover Seed



Pinch

This new compact series is more manageable on the bench and offers the fullest complement of the most vivid colors. Advantages include, extreme heat and humidity tolerance, exotic appearance in small garden settings and perfect suitability for mixed combos and color bowls.

- Compact series offers the fullest complement of the most vivid colours.
- A compact Torenia.
- Superior performance in extreme heat and humidity



TOR037 Blue&White

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Temptation	4-5 days	25-30 days	40-50 days	2.5-3 cms.	15-20 cms.	20-25 cms.





Medium



Cool



Full Sun



Pot & Bedding Plant



Do not Cover Seed

## Verbena

*Verbena bonariensis*

# Probenca

- Easy to grow
- Long flowering time
- Heat and rain tolerant
- Amazing flower power
- Bright lavender-purple flower spikes
- Blooming from mid-summer until late autumn

### General Information

Germination	: 15-20	days
Sowing to transplant	: 30-35	days
Transplant to 1st flower	: 35-40	days
Flower size	: 3-4	cms.
Plant height	: 100-120	cms.
Plant width	: 30-35	cms.



VER011 Probenca

## Verbena

*Verbena bonariensis*

# Serenity

Dainty branches with a spreading ground cover habit. Masses of delightful little flowers of intense violet blue.

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Serenity	5-7 days	25-30 days	40-50 days	1-2 cms.	20-30 cms.	30-35 cms.



VER020 Mix

V

Torenia & Verbena



## Verbena Zola

Strong garden performance, with good uniformity and proven mildew tolerance. The spreading mounded plants display huge umbels of large, beautiful florets.

Excellent for bedding, hanging baskets and mixed plantings.

## General Information

Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 45-50	days
Flower size	: 1.5-2	cms.
Plant height	: 12-15	cms.
Plant width	: 20-25	cms.



VER030 Mix



VER031 Red



VER032 White



VER034 Blue with Eye



VER036 Burgundy with Eye



VER039 Lavender



VER041 Pink



VER044 Red with Eye



VER047 Purple



VER048 Violet with Eye



**Vinca**  
*Catharanthus roseus*

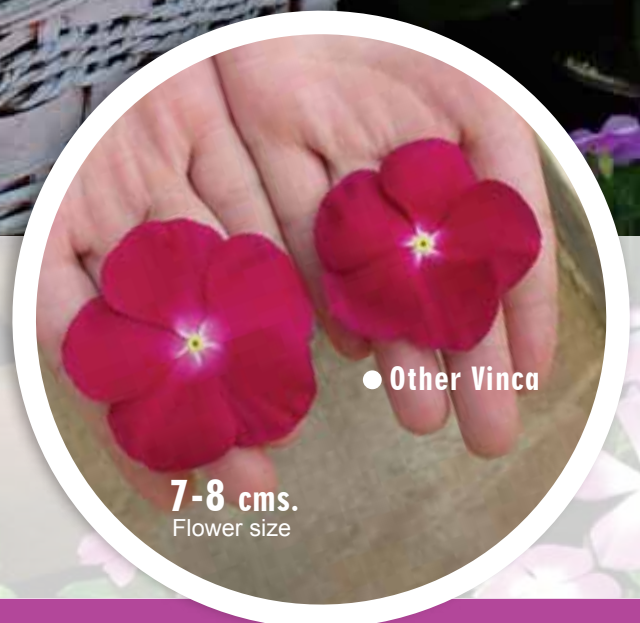
A native to Madagascar, Vinca is well-known to Asian people and is extremely heat and drought tolerant.



# Vinca F1

*Catharanthus roseus*

**MEGA  
BLOOM**



Vinca "MEGA BLOOM" is the largest flowered F1 Vinca from seed.  
Bred in South East Asia under tropical conditions.  
"MEGA BLOOM" is exceptionally Heat, Rain and Phytophthora Tolerant



Medium



Summer



Cool



Full Sun



Pot & Bedding Plant



Cover Seed Lightly



Pinch

## General Information

Germination	: 5-6	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 40-45	days
Flower size	: 7-8	cms.
Plant height	: 20-25	cms.
Plant width	: 25-30	cms.

# MEGA<sup>®</sup> BLOOM

Upright Vinca F1



VIN501  
Apricot



VIN502  
Raspberry



VIN503  
Red



VIN504  
Pink



VIN505  
Grape



VIN506  
Orchid Halo



VIN507  
Pink Halo



VIN508  
Purple



VIN509  
Peach Pink



VIN510  
Burgundy with Eye



VIN511  
Strawberry



VIN512  
Icy Pink



VIN513  
Lavender



VIN514  
White



VIN515  
Polka Dot



VIN516  
Dark Red



VIN500 Mix

V

Vinca



**VIN048**  
**Lilac**



**VIN054**  
**Rose with Eye**



**VIN061**  
**Apricot**



**VIN074**  
**Punch**

## **Vinca Tropic**

With its wide range of colors and compact bush habit, "Tropic" has been the choice for most growers in Asia. "Tropic" is highly recommended for regions with warm climates and lowland growing areas. "Tropic" is early flowering. A true winner suitable for bedding and landscapes.



**VIN060 Mix**



VIN049  
Really Red



VIN050  
Burgundy with Eye



VIN051  
Light Pink



VIN052  
Cherry with Eye



VIN055  
Deep Red



VIN056  
Cranberry



VIN057  
Magenta with Eye



VIN058  
Burgundy



VIN066  
Raspberry



VIN070  
Blush



VIN071  
Deep Orchid



VIN072  
White



VIN075  
Orange



VIN077  
Peppermint

# Vinca

## Tropic

*Catharanthus roseus*

- Outstanding in hot, dry and sunny conditions but also tolerant to cool & wet.
- Very floriferous and well branched plants with bright, overlapping flowers.
- Plants are fully rounded and do not show gaps during heat.

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Tropic	4-5 days	25-30 days	25-30 days	3.5-4.5 cms.	15-20 cms.	20-25 cms.



VIN001 Lilac



VIN002 White



VIN004 Rose Halo



VIN010 Hot Rose



VIN011 Peach Pink



VIN013 Strawberry Red



VIN016 Dark Red



VIN017 Red



VIN006 Mix

# Vinca

*Catharanthus roseus*

## Mediterranean

A very popular series of trailing Vinca. The lush, free-flowering plants bloom early with an extensive color range. Outstanding in sunny, hot and dry conditions. "Mediterranean" has vigorous basal branching and big, high-impact blooms with overlapping petals.

- The only full series of trailing vinca offering a true red.
- Mediterranean varieties fill in fast with terrific coverage.
- Low water requirement.

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Mediterranean	4-5 days	25-30 days	30-35 days	4.5-5.5 cms.	8-10 cms.	30-50 cms.





# Zinnia

Zinnias originally came from South America but have been traditionally grown in Asia for many years. Breeding and selection has resulted in superior performance and bright colors.



Fahrenheit **79**



Moonlight **80**



Holi **81**



Dreamland **83**



Queen **83**



Medium



Summer



Full Sun



Pot & Bedding Plant



Cover Seed Lightly



Pinch

# Zinnia

*Zinnia marylandica*

## Fahrenheit

A spreading habit with vigorous plants. Excellent tolerance to Downy Mildew and other diseases. Good heat resistance



ZIN226  
Deep Salmon



ZIN265  
Golden



ZIN071  
Hot Cherry



ZIN072  
Fire



ZIN078  
White



ZIN079  
Yellow



ZIN075 Mix

### General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Fahrenheit	3-5 days	15-20 days	10-15 days	3.5-4 cms.	10-15 cms.	10-15 cms.

# Zinnia *Zinnia marylandica* **Fahrenheit Double**

"Fahrenheit Double" has attractive double flowered petals. Plants have high disease tolerance making this variety easy to cultivate.

- Award-winning, all-season performance in beds and containers.
- Outstanding disease tolerance with low water needs.



**ZIN057**  
Bright Orange



**ZIN058**  
Raspberry Ripple



**ZIN261**  
White



**ZIN262**  
Cherry



**ZIN263**  
Salmon



**ZIN264**  
Fire



**ZIN267**  
Yellow



**ZIN260**  
Mix



# Zinnia *Zinnia angustifolia* **Moonlight**

Spreading habit ideally suited as a ground cover. Attractive 'Star' shaped flowers. Well adapted to all climates.



**ZIN050** Gold



**ZIN051** White



**ZIN052** Orange



**ZIN053** Mix

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Fahrenheit Double	3-5 days	15-20 days	45-50 days	3.5-4 cms.	30-35 cms.	30-35 cms.
Moonlight			15-25 days	3-5 cms.	35-30 cms.	20-25 cms.



## Zinnia F1

*Zinnia elegans*

**Holi!**  
*Zinnia elegans*

**NEW**

- Our "AmeriSeed" special Zinnia breeding program developed "Holi" with exceptional heat & disease tolerant.
- "Holi" has fully double flowers and is outstanding as a container or bedding plant. A must grow variety!



ZIN305 Holi Scarlet

**Expert's Comments:**

"Vibrant red bloom, double flower, and uniform dwarf compact habit make it a great addition to the landscape"

"It was in good bloom even after the extreme heat wave we had and held up well all season"

"The color and longevity of the bloom make it perfect for cut flowers"

"Loved this plant, color is gorgeous and perfect compact form for mass planting"



ZIN301 Holi Ivory White



ZIN302 Holi Yellow



ZIN303 Holi Pink



ZIN304 Holi Orange



ZIN300 Holi Mix

**Zinnia F1**  
*Zinnia elegans*

**Holi**

**General Information**

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Holi	5-6 days	20-25 days	40-45 days	7-8 cms.	15-20 cms.	20-25 cms.

# F1 Zinnia Dreamland

*Zinnia elegans*

"Dreamland" is a well known F1 Hybrid Zinnia. Flowers are large with bright colors on dwarf plants. Wide adaptability to all climates.

- Early, large dahlia-flowered type providing a great color show both in containers and in the garden
- Excellent choice for pot and pack sales, with great consumer appeal



ZIN121 Coral Pink



ZIN122 Ivory White



ZIN123 Pink



ZIN124 Red



ZIN125 Rose



ZIN126 Scarlet



ZIN127 Yellow



ZIN120 Mix

# Zinnia Queen

*Zinnia elegans*

Exceptionally large, double flowers with a compact plant habit. "Queen Series" has a wide range of colors and a continuous flowering habit. Plants are strong and sturdy, making this variety eminently suitable for transportation.



ZIN160 Mix



ZIN161 Cherry Red



ZIN162 Coral Pink



ZIN163 Ivory White



ZIN164 Orange



ZIN165 Pink



ZIN166 Scarlet



ZIN167 Salmon



ZIN168 Yellow

## General Information

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Dreamland	3-5 days	15-20 days	25-30 days	9-10 cms.	25-30 cms.	25-30 cms.
Queen						



# AmeriVeg

Heat-Loving Vegetables from seed



Red Oak



cos



Frillice Iceberg



Pepper



Iceberg



Green Oak



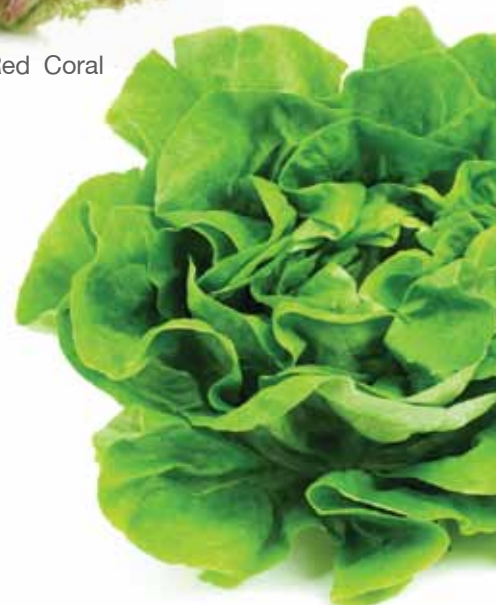
Baby Red Coral



Red Coral



Mini Cos



Butterhead



# Lettuce

## Hot Springs



Medium



Full Sun



Pot & Bedding Plant



Cover Seed Lightly

### General Information

Germination	: 7-10	days
Sowing to transplant	: 20-25	days
Transplant to ready to use	: 30-40	days
Plant height	: 10-15	cms.
Plant width	: 15-20	cms.



### Lettuce

*Lactuca sativa*

### Hot Springs Green Oak

Tender, serated light-green leaved lettuce with heat tolerance. Harvest 45-50 days (Short daylength), 55-60 days (Long daylength). from transplanting.

### Lettuce

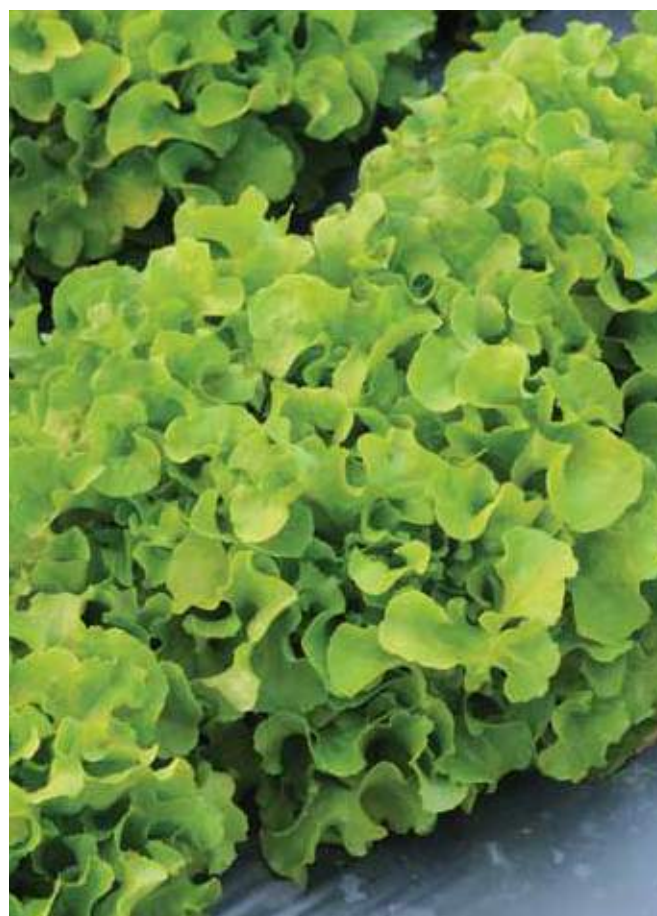
*Lactuca sativa*

### Hot Springs Red Oak

Tender, crinkle-curly red leaved lettuce with heat tolerance. Harvest 45-50 days (Short daylength), 55-60 days (Long daylength). from transplanting.



LET021 Red Oak



LET022 Green Oak



LET023 Iceberg

### Lettuce

*Lactuca sativa*

### Hot Springs Iceberg

Tender with firm, crisp light-green leaves and heat tolerance. Harvest 45-65 days (Short day length), 65-75 days (Long daylength) from transplanting.





LET024 Frilly Iceberg

## Lettuce

*Lactuca sativa*

### Hot Springs Frilly Iceberg

Tender frilly light-green leaves with great heat tolerance. Harvest 50-55 days (Short daylength), 60-65 days (Long daylength) from transplanting.



LET025 Cos



LET026 Mini Cos

## Lettuce

*Lactuca sativa*

### Hot Springs Cos

Light-green long firm leaves with a tender tube shaped head. Good heat tolerance. Harvest 50-55 days (Short daylength), 60-65 days (Long daylength) from transplanting.

## Lettuce

*Lactuca sativa*

### Hot Springs Mini Cos

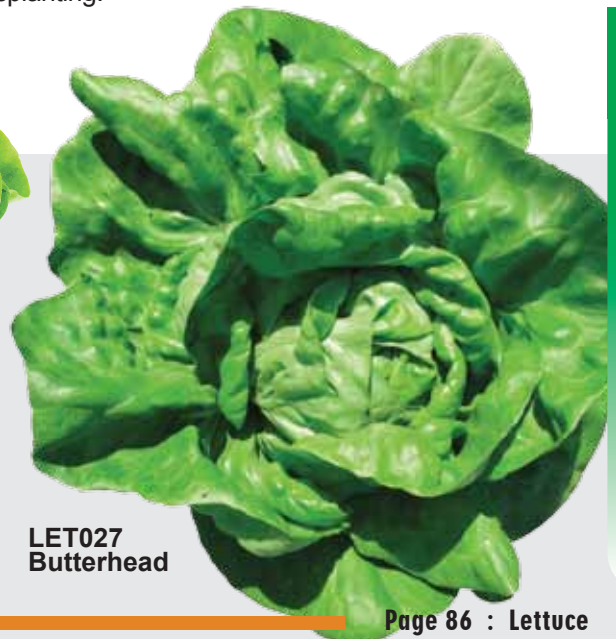
Light-green, long firm leaves with a tender tube shaped head. Good heat tolerance. Harvest 45-50 days (Short daylength), 55-60 days (Long daylength) from transplanting.

## Lettuce

*Lactuca sativa*

### Hot Springs Butterhead

Tender, yet firm, curvy light-green butterhead lettuce. Superior heat tolerance. Harvest 55-60 days (Short daylength), 65-70 days (Long day length) from transplanting.



LET027 Butterhead

# Lettuce

*Lactuca sativa*

## Hot Springs Red Coral

Red-purple tightly crinkled leaves. Coral lettuce has soft leaves that are delicate to the touch. Fantastic heat tolerance. Harvest 40-45 days (Short daylength), 50-55 days (Long daylength) from transplanting.



LET028 Red Coral



# Lettuce

*Lactuca sativa*

## Hot Springs Baby Red Coral

Coral lettuce with red - purple long crinkly leaves. Super heat tolerance. Harvest 35-40 days (Short daylength), 45-50 days (Long daylength) from transplanting.

LET029 Baby Red Coral

# Chilli Pepper

*Capsicum annuum*



Medium



Full Sun



Pot & Bedding Plant



Cover Seed Lightly

## Demon Red

"Demon Red" is a superb, prolific, high yielding ornamental edible pepper with excellent uniformity. Fruit color is initially green turning to deep red at maturity. Flesh is very thin.

### General Information

Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to ready to use	: 55-60	days
Plant height	: 15-20	cms.
Plant width	: 15-20	cms.



PEP000 Demon Red



PEP100 Chaw Red



# Chilli Pepper Chaw

*Capsicum annuum*

Vigorous plant with very high yields. It is a compact plant excellent for home garden use. Fresh fruits are green but turning red when mature.

AmeriSeed  
**CUT FLOWERS**





Medium



Cool



Full Sun



Cut Flower



Perfume



Do not Cover Seed

## Aster

*Callistephus chinensis*

# Powder Puff

A special selection of "Powder Puff" types producing an upright and well branched plant with fully double flowers.



AST020 Mix

## General Information

Germination	: 4-8	days
Sowing to transplanting	: 25-30	days
Transplanting to 1st flower	: 95-100	days
Flower size	: 5-7	cms.
Plant height	: 60-65	cms.
Plant width	: 20-25	cms.

## Aster

*Callistephus chinensis*

# Fruity

"Fruity" is more tolerant to Fusarium than other varieties and has strong sturdy stems with fully double flowers. First blooms are similar to "Powder Puff" types.



AST136 Light Blue



AST131 Blue



AST132 Pink



AST133 Rose



AST134 Scarlet



AST135 White

## General Information

Series	Germination	Sowing to transplanting	Transplanting to 1st flower	Fruit size	Plant high	Plant width
Fruity	5-7 days	25-30 days	115-125 days	5-6 cms.	60-75 cms.	20-25 cms.



**AST050**  
Mix



**AST045**  
Yellow



**AST046**  
White



**AST047**  
Scarlet



**AST049**  
Rose



**AST051**  
Apricot



**AST052**  
Blue



**AST053**  
Blue Tipped White



**AST056**  
Light Blue



**AST057**  
Pink



**AST059**  
Red

**Aster**  
*Callistephus chinensis*  
**Matsumoto**



Medium



Cool



Full Sun



Cut Flower



Perfume



Do not Cover Seed

"Matsumoto" is an Aster type with semi double flowers. Plants are tolerant to Fusarium. Strong and sturdy stems. Available in many colors.

**Harvesting :**

Cut stems when 2-3 flowers are 1/4 open.

**Tips :** Under short days (8-10 hours) provide 4 hours of supplemental lighting for 3 weeks from 10 p.m. to 2 a.m. at the 5th true leaf stage and then apply short day conditions (<12 hours). If plants are too short, maintain lighting for longer than 3 weeks to add height and delay flowering.

**General Information**

Series	Germination	Sowing to transplanting	Transplanting to 1st flower	Fruit size	Plant high	Plant width
Matsumoto	5-7 days	25-30 days	105-115 days	5-6 cms.	60-75 cms.	20-25 cms.



CEL071 Gold



CEL072 Rose



**Celosia**  
*Celosia cristata*

# Havana

One of the best cockcombs for cut flower production. Strong and sturdy stems with very uniform combs. Under hot conditions "Havana" keeps its bright colors.

- High quality cut flower
- Very uniform growth pattern
- Dense plantings produce strong stems
- Produces large, uniform, globe shaped flower heads
- Highly suitable for cut flower during periods of high heat.



CEL073 Fire



CEL074 Persimmon



CEL075 Carmine



CEL076 Red

**Harvesting :** When combs are full and fresh.

**Tips :** Pinch small flowers off side shoots to retain a good first flower. The size of the comb is determined by plant spacing.



Medium



Summer



Full Sun



Cut Flower



Cover Seed Lightly



Day length has effect on plant height

## General Information

Germination	: 3-5	days
Sowing to transplanting	: 20-25	days
Transplanting to 1st flower	: 55-60	days
Flower size	: 13-15	cms.
Plant height	: 60-75	cms.
Plant width	: 15-20	cms.
Spacing	: 15 x 15	cms.



**Gomphrena**  
*Gomphrena haageana*



Medium



Full Sun



Cut Flower



Cover Seed Lightly



Day length has effect on plant height

**Gomphrena**  
*Gomphrena haageana*  
**Ruby**

Drought tolerant with low maintenance. Excellent both fresh or dried. Globular flowers on tall stems. An excellent cut flower for hot climates.



**GOM002 Rose**



**GOM003 White**

**General Information**

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Ruby	3-5 days	20-25 days	65-70 days	2.5-3 cms.	80-100 cms.	35-40 cms.

**Gomphrena**  
*Gomphrena haageana*

**Carnelian**

Large flowers on strong stems. Excellent both fresh or dried.

**Harvesting** : When flowers are fully open.

**General Information**

Germination	: 3-5	days
Sowing to transplant	: 20-25	days
Transplant to 1st flower	: 75-85	days
Flower size	: 2.5-3.5	cms.
Plant height	: 60-70	cms.
Plant width	: 40-50	cms.



**GOM004 Orange**



**GOM005 Red**



**Helianthus**  
*Helianthus annuus*



**HLS031 Lemon**



**HLS032 Orange**



**HLS033 Gold**



**HLS034 Premier Lemon**



**HLS035 Premier Light Yellow**

**Helianthus**  
*Helianthus annuus*

**Sunshine**



Medium



Summer



Full Sun



Cut Flower



Cover Seed Lightly



Day length has effect on plant height

Extra-early flowering with excellent uniformity. Suitable for long day length production (12 -14 hrs.). "Sunshine" is a non-branching F1 hybrid pollenless Helianthus.

**General Information**

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Sunshine	3-5 days	15-20 days	45-55 days	12-15 cms.	70-80 cms.	20-25 cms.

**Helianthus**  
*Helianthus annuus*

**Vincent**

Day length neutral Helianthus. Upright facing flowers with small upper leaves. Pollenless F1 variety with high uniformity of germination and growth.

**General Information**

Germination	: 3-5	days
Sowing to transplant	: 15-20	days
Transplant to 1st flower	: 40-50	days
Flower size	: 12-15	cms.
Plant height	: 80-90	cms.
Plant width	: 20-25	cms.



**HLS201 Orange Brown Center**



**HLS202 Orange Green Center**

**Harvesting :** Cut stems when the flowers are 1/4 open with the petals perpendicular to disc.





STA010 Mix



STA011 Dark Blue



STA013 Yellow



STA014 White



STA015 Rose



STA016 Apricot



STA017 Purple



Medium



Cool



Full Sun



Cut Flower



Cover Seed Lightly

## Statice

*Limonium perezii*

# Golf

Dense sprays of small, papery blooms on stiff stems.  
Easy to grow and drought tolerant.

### General Information

Germination	: 5-7	days
Sowing to transplant	: 25-30	days
Transplant to 1st flower	: 120-140	days
Flower size	: 0.5-1	cms.
Plant height	: 80-90	cms.
Plant width	: 30-40	cms.

### Harvesting :

When 80% of the spike is fully open.  
Do not cut too early as stems may be weak.

**Tips :** Optimum growing temperatures,  
Day : 13-16 °C, Night : 10-13 °C.  
Statice needs low moisture and fertilizer to  
avoid weak, thin stems, flower abortion and  
disease.

C  
ut  
Flower

Helianthus & Statice



ZIN181 Carmine



ZIN182 GoldenYellow



ZIN184 Pink



ZIN185 Salmon



ZIN186 Scarlet



ZIN187 White

ZIN180 Mix

**Zinnia**  
*Zinnia elegans*

# Heaven

Excellent for bedding or as cut flower. Bright colors with fully double flowers. Strong and sturdy stems.

- "Heaven" is a prolific bloomer producing large PomPom flowers on long sturdy stems
- Seedling blight resistant and high yielding, "Heaven" is ideal for commercial cut flower production

**Harvesting :** When flowers are almost fully open.

**Tips :** Zinnia requires long day length (14 hrs.) and cool temperatures for superior quality flowers.



Medium



Summer



Full Sun



Cut Flower



Cover Seed  
Lightly

## General Information

Germination	: 5-7	days
Sowing to transplant	: 15-20	days
Transplant to 1st flower	: 60-75	days
Flower size	: 8-10	cms.
Plant height	: 80-90	cms.
Plant width	: 40-50	cms.
Spacing	: 30x30	cms.

Zinnia  
*Zinnia elegans*  
**Sumo**



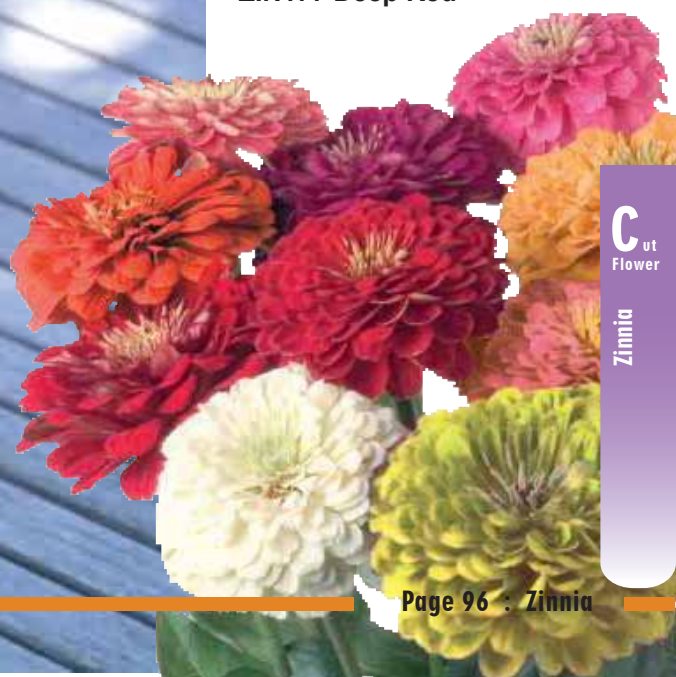
ZIN155 Purple



ZIN172 Scarlet



ZIN177 Deep Red



C  
ut  
Flower

Zinnia



ZIN156 Salmon Rose



ZIN157 White



ZIN158 Wine



ZIN171 Lime



ZIN173 Coral



ZIN174 Golden Yellow



ZIN175 Bright Pink



ZIN176 Carmine Rose



ZIN178 Lilac



ZIN179 Orange



ZIN170 Mix

**Zinnia**  
*Zinnia elegans*  
**Sumo**

Fully double, high quality flowers. Uniform in growth habit and flowering time. Excellent for bedding or as a cut flower. Vigorous plants with long vase life.

- Fully double flowers on long sturdy stems
- Perfect for greenhouse cut flower production

**Harvesting :** When flowers are almost fully open.

**Tips :** Zinnia requires long day length (14 hrs.) and cool temperatures for superior quality flowers.

**General Information**

Series	Germination	Sowing to transplant	Transplant to 1st flower	Flower size	Plant height	Plant width
Sumo	5-7 days	15-20 days	65-70 days	10-12 cms.	100-120 cms.	40-50 cms.



**AmeriSeed**



**Bank Account Details.**



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Tel : +66 53 353 810 Ext. 301,302  
**Office Open** : Monday - Friday at 8.00 am - 5.00 pm

# Seed Technology



**Natural Seed**  
High quality non treated seed.



**Chemical Treated Seed**  
Seed treated with a fungicide for helps increase germination & seedling survival.



**De-Tailed Seed**  
Seed with tails removed for improved handling and sowing.



**Coated Seed**  
Polymer coated seed for easy handling sowing and enhanced visibility.



**Pelleted Seed**  
Small seeds covered with a pelleted shell to provide easy sowing & enhanced visibility.



**Multipelleted Seed**  
3-6 seeds within a pelleted shell.



**Primed Seed**  
Seed with higher, and faster germination producing more even emergence & uniform seedlings.



**Rubbed Seed**  
Natural seeds passed through a rubbing process to remove seed coat & hair to improve germination and reduce disease.



## AmeriSeed Trial Fields

### AmeriSeed Production





# AmeriSeed

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