



GeoSeed

Seed For Professionals

**2023-2024
Seed Price List**



George B. Park

Established in 1993, GeoSeed is an independent, family-owned seed company. Owner and President George B. Park, a third generation seedsman, and his wife Barbara, literally grew the business from their home. We offer an extensive selection of seed varieties obtained from the best sources worldwide.

New Varieties:

For your convenience, all new varieties are listed at the end of this catalog. All new varieties not part of a pre-existing series and all new series are marked in the alphabetical catalog with the special symbol ☺, with full descriptions and pricing.



Dora Sowell



Denise Attaway

Our knowledgeable, friendly sales staff has over 75 years combined experience and are always ready to talk with you to offer dedicated service and support.

Featured on the front cover: Aster, Optimo Red

Highly double, vivid red cut flower that has a new shape and great disease resistance! See full description on pg. 13.

Shipping & Handling for Orders:

- We will ship BEST WAY (our choice) unless you mark a method on your purchase order.
- Free shipping on orders over \$100 shipped BEST WAY within USA & protectorates.
- Orders under \$100: Handling charge of \$12 applies.
- Shipping charges will apply to foreign shipping or if no mail receptacle is present.



AAS Trial Site

Follow us on social media for all the latest news and information!



@GeoSeedCompany



@geoseed

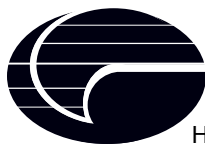


Toll Free: (888) 645 2323

Fax: (864) 227 5108

Admin Email: geo@geoseed.com

Sales Email: svc@geoseed.com



GeoSeed
121 Gary Rd.
Hodges SC 29653 USA

2023-2024 Seed Prices

(contact us for volume pricing)

Toll Free Phone: 888 645 2323
Fax: 864 227 5108
Email: geo@geoseed.com
Sales Email: svc@geoseed.com

CONDITIONS OF SALE

- Delivery subject to crop.
- 1.5 % monthly finance charge on overdues.
- Terms: Credit approval required.
- Payment must be made in US funds only.
- All prices subject to change without notice.
- Make checks payable to GeoSeed. There will be a \$35 charge on all returned checks.
- Orders being held for payment via check may be canceled after 15 days.
- Declined credit cards will be charged a processing fee.
- Orders with a declined card will be canceled if valid payment is not received within 10 days.
- Once order processing starts, no changes may be made to the order.
- Express shipping will be billed.
- Please inspect your order immediately upon receipt. Discrepancies in orders must be reported within 10 days after receipt.
- No returns accepted without prior authorization from GeoSeed. Returns without permission will not be refunded. No returns after 10 days from delivery. For any return, there will be a re-stocking fee of \$45. No returns on any special orders or opened packets.
- Special orders: If placing a special order for items not listed in GeoSeed's catalog or that exceed GeoSeed's normal inventory needs, customer must sign a waiver agreeing not to cancel or return the seed.
- Special orders must be paid in advance.
- All shipments FOB. GeoSeed is not responsible for shipments once they have left our facility.
- Due to rising package theft, all orders over \$500 will require a signature for delivery.
- International orders not paid by card require payment in \$US drawn on a US bank. A \$15 fee and cost of converting currency will otherwise be charged.
- No back orders on international orders.

LIMITATION OF LIABILITY: •GeoSeed warrants only that products sold shall be labeled as required by law and that they shall conform within recognized tolerances to label descriptions. No other warranty is expressed or implied. •GeoSeed expressly disclaims any implied warranties of merchantability or fitness for a particular purpose. •GeoSeed's liability respecting goods sold hereunder is limited in amount to the purchase price of such goods. In no event shall GeoSeed be liable for incidental or consequential or special damages, including loss of profits or crop. •Buyer acknowledges by accepting delivery that the terms herein are conditions of sale and that they constitute the only agreement between the parties regarding warranty and liability.

Trade Pkt: Smallest offer. <i>Trade Pkt price is per pkt</i>	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd (M=1000)	XT Qty = Extended Qty. XT price is per 1000 sd when ordering XT Qty or more.		
Acanthus mollis Bear's Breech	☒ 100sd 24.60	1M @ 212.00	36"; Ornamental foliage, flowers white to pink on stout spikes.	5 s/g	✦ Z6
Achillea filipendulina Cloth of Gold (Parker's Var.)	☒ 2M 3.00	5M @ 1.15	24"; Golden-yellow flower heads, best for drying.	6500 s/g	✦ Z3
Achillea millefolium Cerise Queen	☒ 1M 3.15	2M @ 2.15	24"; FYF. Intense rose-pink, 2-4" flowers on flat heads. For cut and dry arrangements.	6000 s/g	✦ Z2
Colorado	☒ 500sd 4.60	1M @ 7.95	24"; Diverse mixture of shades in red, pink, apricot, yellow, cream, beige and pure white.		
☺ Flowerburst Fruit Bowl (F2)	☒ 500sd 5.50	1M @ 10.30	30"; FYF. Mixture of showy fruity colors ranging from cherry, lemon, rose, white, cream & apricot. Large umbels on upright stems with long vase life. Very hardy and heat tolerant. For specialty cutflower, perennial borders, premium containers. Capable of multi-year flower harvest.		
Achillea millefolium F2 Summer Berries	☒ 100sd 3.25	1M @ 20.15	30"; FYF. Bright color range including red, cerise and bright pink as well as the complete range of pastels and yellows.	5000 s/g	✦ Z2
Summer Pastels Mix	☒ 100sd 3.25	1M @ 20.15	30"; AAS. Mixture of lavender, purple, white, apricot, cream, rose and pink.		
Achillea ptarmica Marshmallow P	200sd 3.20	1M @ 11.95	**Fastrax.** 12"; FYF, no vern needed. Short, uniform crop time, finishes in 12 weeks for bench run production. Fills gallons fast. Blooms spring thru late summer. For container perennial and combo planters. Tolerates some shade.	3200 s/g	✦ Z3
The Pearl	☒ 2M 3.80	5M @ 1.65	24"; Double and semidouble white flowers.		
Achillea sibirica (var. camtschatica) Love Parade	☒ 500sd 3.45	1M @ 5.95	24"; Soft pink flowers w/ attractive lanceolate foliage.	3000 s/g	✦ Z4

☒=Primed \$=Dream Seed C=Coated F=FilmCoat P=Pelleted MP=MultiPellets PMP=PrecisionMP CS=Clipped / CleanSd
D=DeTailed R=Graded / Refined RUB=rubbed XRUB=XtraRubbed KL=PureKernels Z=HardyZone FYF=FirstYearFlowering
LD=LongDay SD=ShortDay AAS=All-America Selection Winner FSM=Fleuroselect Medal ☺=New ☒=Cutflower ✦=Perennial

Achillea tomentosa										5300 s/g ✦ Z4
Golden Fleece	☒ 200sd	3.25	1M @	12.90	5"; FYF. Mat forming groundcover, brilliant golden flowers over silvery foliage. Long blooming, drought tolerant. Requires some vernalization for even timing.					
Aconitum carmichaelii										350 s/g ✦ Z4
Arendsii	☒ 100sd	3.65	1M @	31.65	4 ft; Deepest midnight-blue. Branching spikes form intense blue candelabras.					
Acroclinium (Helipterum) roseum										300 s/g ✦
Goliath Tetra	☒ 1M	4.45	2M @	3.85	2 ft; Giant tetraploid. Double, red flowers, black-centered, with extra strong stem. Papery petals. Good fieldgrown cutflower, fresh or dried.					
Large Flowered Hybrids	☒ 1M	3.15	2M @	2.30	20"; Brilliant mixture of color contains pink, carmine and white shades, some yellow-eyed, some dark-eyed. Superb everlasting cutflower.					
Agapanthus praecox										125 s/g ✦ Z8
Blue	100sd	3.25	1M @	19.85	20"; Large bright blue umbels rising on straight stems above 8" clump of lily-like foliage. Good for containers, sunbelt borders.					
White	100sd	3.25	1M @	19.30	20"; Large pure white umbels rising on straight stems above 8" clump of lily-like foliage. Good for containers, sunbelt borders.					
Agastache aurantiaca										1500 s/g ✦ Z5
Apricot Sprite	200sd	4.15	1M @	17.90	14"; Compact for perennial containers. Bushy branching and erect, with aromatic silvergreen foliage. Sprays of soft orange flowers all summer. Durable thru heat and drought, overwinters well if good drainage.					
Fragrant Delight Mix	200sd	3.25	1M @	12.95	14" pot, 24" gdn; Bright spikes of raspberry, lilac, orange, through most of the summer. Aromatic foliage. Attracts insects & hummingbirds. Holds up thru hot and dry times. For combo containers, borders or mass landscape.					
Party Mixers Raspberry Daiquiri	200sd	4.15	1M @	17.65	10"; Heavily scented and well-branched with a long flowering period. Ideal for pack, pot or gallon sales. Later sowings can be made for later pot or bedding sales. Attracts hummingbirds & other beneficial insects. Half hardy perennial.					
Agastache cana										1500 s/g ✦ Z5
Heather Queen CS	☒ 200sd	3.20	1M @	10.80	30"; Heathery lilac plumes, aromatic.					
Agastache foeniculum										2700 s/g ✦ Z5
Golden Jubilee	☒ 100sd	6.40	1M @	55.25	18"; AAS. Golden foliage w/ contrasting blue flowers. Attractive plant from seedling til frost.					
Agastache hybrida										2200 s/g ✦ Z8
Arcado Pink	100sd	4.70	1M @	40.30	24" spreading 15"; FYF. Tender perennial best grown as an annual. Very floriferous with eye-catching, purple-pink flower spikes. Great grower choice for pot plants. Gorgeous as border plants or in patio containers. Attracts butterflies and beneficial insects.					
Arizona Series	100sd	3.50	1M @	30.35	8" spreading 10"; FYF, drought tolerant, with upright, extra bushy habit. Durable plant bears abundant spikes packed with bright flowers. Good for containers, perennial bedding. Attracts Hummingbirds. Colors: Mix, Sandstone, Sun, Sunset.					
Astello Indigo	100sd	6.20	1M @	53.35	**FSM 2012** 20" spreading 14"; FYF, no vern needed. Strong, bushy plants. Stately spikes covered with fragrant, deep indigo-blue flowers. Rich minty scent fragrance. Dark-green foliage. Easy to grow and ship, few disease problems and can keep fresh look 3 weeks on bench. Attracts beneficial insects.					
Agastache pallidiflora										4400 s/g ✦ Z8
Rose Mint	200sd	4.15	1M @	17.95	12" pot, 18" gdn; Bright rosy lavender flrs in tightly packed spikes. Compact branching plant with aromatic foliage. Good for container, planters or borders.					
Agastache rugosa										2600 s/g ✦ Z6
Blue Spike	500sd	3.65	1M @	6.30	2 ft; Erect plant, thick spikes, aromatic foliage, clear blue.					
Agastache rupestris										1235 s/g ✦ Z6
Apache Sunset	☒ 200sd	3.35	1M @	14.35	20"; Bold brushes of sunset orange flowers from June to frost. Richly aromatic silvergreen foliage. Native to southwestern mountains.					
Ageratum										6000 s/g
Aloha Blue (F1)	100sd	3.30	1M @	26.80	4" spreading 6" pot, 8" spreading 8" gdn; Large ocean blue flower clusters stay low over deep green foliage. Early flowering, dense branching, lots of flower color, excellent vigor, durability & gdn performance. For packs, pots, bedding					
Aloha Blue P (F1)	100sd	3.30	1M @	27.45						
Aloha White (F1)	100sd	3.30	1M @	26.80	4" pack, 8" gdn spreading 8"; Large pure white flower clusters over dark green foliage. Early blooming, strong healthy plants. For pots & bedding.					
Aloha White P (F1)	100sd	3.30	1M @	27.45						
Blue Horizon (F1)	☒ 200sd	3.25	1M @	14.00	20"; Superb cutflower variety, also landscaping. Mid-blue.					
Blue Horizon P (F1)	☒ 100sd	3.25	1M @	20.30						
Blue Mink	1M	3.15	2M @	2.15	14"; Tetraploid, light-blue, large flower.					
Blue Planet P (F1)	☒ 100sd	3.50	1M @	30.15	20"; Straight basal branching stems bearing flower cluster on top. Robust plant also good in landscape. Best sub when Blue Horizon is in short supply.					
Dondo Series	☒ 5M	3.00	10M @	0.45	32"; Long stem, suitable for cuts under glass. Colors: Blue, Mix, White.					
High Tide Series P (F1)	100sd	14.95	1M @	128.85	**Limited Availability** 2 ft; Robust knee-hi landscape habit, bushy hedging plants with large flower heads. Fills pots fast, grows on to make a big display of healthy self cleaning plants. Colors: Blue, Mix.					
Red Flint	☒ 1M	3.15	2M @	2.00	24"; Tall upright type with red flowers. For cutflower or landscape border.					


	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Timeless Mix	1M 4.50	2M @ 3.90		30"; Tall plants produce long stems bearing large flowers in shades of blue, pink, purple and white. Showy color display. For field grown cutflowers, mass landscaping.
Agrostemma coronaria ••• see Lychnis (Agrostemma) coronaria				200 s/g
Agrostemma githago Ocean Pearl	500sd 5.35	1M @ 9.20		24-36"; Unusual, easy to grow hardy annual. Erect plants produce an abundance of extra large, pure white blooms with distinct black-speckled markings. Ideal border plant and cutflower.
Agrostemma githago milas Purple Queen	500sd 3.30	1M @ 5.70		40"; Rosy purple blooms with ivory throat and dark purple veins. Petals shaped like single flowered rose. Long wiry stems and very free flowering. Good for fieldgrown cutflower, best and sufficiently inexpensive for direct sowing. Sow early spring for early summer harvest. Nice border plant for spring and summer bloom or mass landscape.
Agrostis nebulosa Cloud Grass	500sd 3.90	1M @ 6.70		18" spreading 12"; Easy hardy annual grass produces myriad tiny flowers in early summer which form a misty cloud. Very attractive in borders and an excellent cutflower, either as a massed clump or as useful filler material in bouquet with other flowers.
Ajuga genevensis Upright Bugle	200sd 3.35	1M @ 14.45		6" spreading 6"; FYF. Mat-forming evergreen groundcover with hairy stems and deep blue flowers rising in spikes above foliage. Attracts butterflies & other pollinators. Repels deer & rabbits. Pretty plant for natural landscape, edging, low maintenance gardens areas. Grows well in part shade and needs little water.
Alcea ficifolia Antwerp Hollyhock KL	100sd 5.50	1M @ 47.60		**Jet® Pure Seed** 40"; Single flowered w/ broad color range including shades not usually found in single varieties, such as coppery-orange, gold, bright rose etc. Rust tolerant.
Happy Lights	500sd 5.50	1M @ 9.85		5 ft; Large single flowers. Hardy perennial. Broad range of colors in mix including many bright shades.
Las Vegas ¶	100sd 3.90	1M @ 33.70		5 ft; FYF. Brilliant single flowered mixture. Colors ranging from chestnut brown to red, pink & rose to white, yellow to copper & apricot. Sturdy stems. Fig-leaved. Good specialty cutflower.
Alcea rosea (Hollyhock) Banana	100sd 7.20	1M @ 61.90		6ft; Full double cream yellow flowers, soft but bright. For borders.
Blackberry Ripple	100sd 7.65	1M @ 65.90		6 ft; FYF. A decadent blend of large, semi-double, violet-purple veined blooms with darker centers and fully double powder-puff white flowers.
Chaters Double Series	200sd 4.15	1M @ 17.35		6 ft; 100% double large flowers. Colors: Bright Pink, Light Scarlet, Maroon, White.
Chaters Double Series CS	200sd 4.20	1M @ 18.20		- Colors: Bright Pink, Golden Yellow, Light Scarlet, Maroon, Mix, Salmon, Violet, White.
Creme de Cassis (Black Currant)	100sd 7.65	1M @ 65.90		**Limited Availability** 5 ft; Flowers are the distinct reddish-purple of black currant, streaked dark-veined, cream-centered. Semidouble, flowers the first summer from sowing.
Fiesta Time ¶R	100sd 8.50	1M @ 73.20		36"; FYF. Stocky, robust spikes of double fringed cerise-pink blooms. Compact height makes it more suitable for garden borders and containers.
Fruity Mix	100sd 9.15	1M @ 78.30		6 ft; A very beautiful combination of appleblossom & peach shades. Large full double pleated flowers. Big color for borders, landscape.
Halo Series KL	100sd 10.65	1M @ 91.65		6 ft; FYF. Large 5" single blooms highlighted with broad contrasting darker centers. Spikes fill from top to bottom. Massive landscape plant worth testing as specialty cutflower for local market. Colors: Apricot (peach-pink w' deep cherry ctr), Blossom, Blush, Cerise, Lavender (dark lavender w' dark red centers), Mix (10 colors), Pink, Red, White (w' bright yellow centers).
Indian Spring	1M 3.15	2M @ 2.00		5 ft; Old fashioned single & semidouble mix of rose, pink & white.
Nigra	500sd 3.20	1M @ 5.50		5 ft; Traditional "black" Hollyhock. Large single flowers.
O'Hara	100sd 7.65	1M @ 65.90		4 ft pot, 5 ft gdn; FYF. Fully double. Bright scarlet flowers. High quality upright flower spikes. Produces rich color for large containers and borders.
O'Hara RUB	100sd 7.30	1M @ 62.80		
Peaches 'n Dreams	100sd 8.30	1M @ 71.35		5 ft; Attractive pure double creamy peach blooms.
Queeny Series	200sd 3.20	1M @ 10.50		20"; Compact base branched habit. Bright blooms up to 4" diam. with frilly edges and a powderpuff cushion center. Flowers first summer from early spring sowing. Colors: Mix (7 colors), Purple (AAS), Red, Salmon.
Simplex Mix KL	100sd 4.45	1M @ 38.45		5 ft; Old fashioned single flowered mix of rose, pink & white.
Spotlight Series KL (F1)	100sd 18.40	1M @ 158.55		**Jet® Pure Seed** 60-70"; FYF when sown early. Produces tall spikes of large, old-fashioned, sturdy, single flowers. A feast for the eye, featuring many brilliant fashion colors. Worth testing for shelf-life as fieldgrown cutflower. Colors: Blacknight (dark black-purple), Mars Magic (brilliant red colors), Mix, Polarstar (pure white yellow eye), Radiant Rose (brilliant pink), Sunshine (brilliant light yellow).
Spring Celebrities Series	100sd 21.15	1M @ 181.60		18" pot, 24" gdn; FYF, no vern needed. Compact habit, double to semidouble flrs in bright color range. Choice novel item for container production and perennial borders. Colors: Carmine Rose, Crimson (FSM), Lemon, Lilac, Mix, Pink, Purple, White.
Summer Carnival Mix	1M 3.50	2M @ 3.00		4 ft; FYF. Fluffy crested double flowers.
The Bride RUB	100sd 8.45	1M @ 72.75		6 ft; FYF. Top quality full fluffy double flowers.

Alcea rugosa ...	☒ 100sd	3.25	1M @	20.00	80"; Tall stems, large single flowers, intense pure yellow. Petals lacinated, slightly undulated and strongly textured. Useful tall hedge, stately specimen and specialty cutflower.	200 s/g	✦	Z3			
Alchemilla mollis Irish Silk	☒ 1M	3.35	2M @	2.90	18"; Stems longer & stronger than ordinary strains. More uniform flower color & timing. Green-gold leaves & chartreuse flowers.	3300 s/g	✦	Z3			
Thriller ApeX	☒ 200sd	3.20	1M @	10.40	**ApeX** 18"; Chartreuse flowers above bright green, dense foliage. Valued as filler in cutflower arrangements.						
Allium cernuum Hidcote Pink Giant	100sd	4.90	1M @	42.20	16"; Large intensive pink flowers early in season. Vigorous plant. Perennial borders, containers.	450 s/g	✦	Z4			
Allium obliquum ...	☒ 100sd	6.20	1M @	53.35	20"; Bright-green spherical flower heads, erect stems, narrow bladed blue-green foliage.	340 s/g	✦	Z4			
Allium tuberosum Garlic Chives	2M	3.50	5M @	1.50	12"; White flowers & flat solid leaves.	250 s/g	✦	Z3			
Astroemeria aurantiaca Devotion	☒ 100sd	34.80	1M @	300.00	32"; Shades of pink and hot pink. Shiny deep foliage. Flowers throughout growing season and during the first year in greenhouse culture. Excellent cutflower. Needs cold for germination.	50 s/g	✦	Z7			
Astroemeria hybrida Dandy Candy	☒ 100sd	31.15	1M @	267.75	14"; Mixture of vivid colors including red, deep rose, picotee white with pink, all with dark stripes and yellow zones. Compact well branched habit. Deep-green, very shiny foliage. Flowers throughout growing season and during the first year in greenhouse culture. Excellent in long lasting containers. Also used as cutflower, though somewhat short stemmed. Worth testing for longer stem at close spacing or under shade.	40 s/g	✦	Z8			
Alternanthera Purple Knight	100sd	16.70	1M @	143.95	**Fantastic Foliage™** 20"; Unique accent plant w/ striking, upright spreading dark-purple foliage. Exceptional heat tolerance.	615 s/g					
Alternanthera brasiliana Purple Prince	100sd	16.70	1M @	143.95	10" spreading 18" pot, 16" spreading 20" gdn; Compact mass of burgundy-ruby foliage works fast to spill over container or fill a bedding area with dense colorful foliage. Durable through any summer weather, rain, drought or heat. Season-long color shows from young stage til frost. Flowers may form under very short days, so lighting may help if growing crop in winter months. For landscape, planters, banks, baskets.	615 s/g					
Althaea ficifolia ... see Alcea ficifolia											✦ Z3
Althaea rosea ... see Alcea rosea											✦ Z3
Althaea zebrina ... see Malva sylvestris Zebrina											
Alyssum						3000 s/g					
Aphrodite Mix	2M	3.15	5M @	1.25	3"; Early compact, blooming habit, special series composing brighter & broader color range.						
Clear Crystal Series F	1M	4.70	2M @	4.15	6" spreading to 12"; Large flowers, durable, with tetraploid vigor and strong, thick texture. Extra early and extra showy at sale and in the garden. Colors: Lavender Shades, Mix, Purple Shades, White.						
Easter Bonnet Series	1M	3.15	2M @	2.45	4-10" spreading 10-12"; Compact, uniform, rich colors. Colors: Deep Pink, Deep Rose, Violet, White.						
Easter Bonnet Series F	1M	3.95	2M @	3.40	4-10" spreading 10-12"; This new filmcoated seed makes sowing much easier. Breeder recommends 4 to 6 seeds per plug cell. Early and uniform in habit and color. Stays neat and compact on the sales bench. Colors: Deep Rose, Violet, White.						
Giga White	1M	3.15	2M @	2.50	6" spreading to 12"; Tetraploid. Large durable pure white flowers with extra vigor and strong, thick texture. Very early and showy in packs or containers at point of sale and in the garden.						
New Carpet of Snow	2M	3.15	5M @	1.20	3"; Fine pack & bedding performer. Pure white.						
North Face White	1M	3.65	2M @	3.15	**Limited Availability until January 2024** 6" spreading 14"; Tetraploid with extra large pure white flowers and wonderful cascading habit. Low growing and strongly branched, for packed flower cover across the canopy. Fills basket quickly and covers a lot of ground in landscape. Good choice for baskets, containers & bedding.						
Oriental Night	2M	3.00	10M @	0.90	4"; Deep violet-purple.						
Rosie O'Day	5M	4.15	10M @	0.70	4"; Rose-pink, fragrant flowers make this low groundcover a delight. Great in pots, baskets. Can withstand drought/heat and works as a border or rock garden plant.						
Sweetie Mix	100sd	4.60	1M @	39.60	3" spreading 9"; Broad 7-color range including strong deep purple, bronze, white, pink, rose, lemon and lavender. Genetically compact spreading habit, very uniform. For bedding, color bowls and combo containers.						
Wonderland Series	1M	3.15	2M @	2.15	3"; Dwarf and uniform make for tidy pack performance. Plants are excellent garden performers. Broad color range & fragrant blooms make mix unusually attractive as impulse items. Colors: Blue, Deep Purple, Deep Rose (FSM), Mix, Pink, White.						
Alyssum (Aurinia) saxatile						1050 s/g	✦	Z3			
compactum Gold Dust	2M	3.50	5M @	1.50	10"; Trailing plant w/ golden-yellow flowers.						
Gold Ball	1M	3.20	2M @	2.75	6"; Unique mounding habit. Deep golden-yellow flowers.						

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Gold Rush	200sd 3.85	1M @ 16.70		7" spreading 7"; Improved, more compact & branching, with shorter stems, allowing flowers to better cover the plant canopy. Earlier flowering and more uniform in habit and timing than traditional strains. Evergreen plant blooms early spring and forms neat rosettes. For perennial containers and spring bedding. Pansy companion.	
Summit	200sd 3.95	1M @ 17.15		6" pot, 8" gdn; Early variety for Spring blooming with masses of bright yellow color for pots, vernalization required.	
Alyssum montanum					600 s/g ✦ Z3
Mountain Gold	1M 3.60	2M @ 3.15		6"; Groundcover, fragrant bright yellow flowers.	1500 s/g
Amaranthus					
Aurora	✦ 1M 4.15	2M @ 3.50		4 ft; Old AAS Winner from the 1900's. Generous rosette of creamy ivory leaves in crown of plant, with deep-green leaves at base. Robust bushy habit, reaching 5 ft in longer growing seasons. For easy landscape work. Could be tested for local fieldgrown cutflower.	1500 s/g
Amaranthus caudatus					
Cascade Mix	✦ 500sd 3.20	1M @ 5.15		32-38"; Mix contains Carmine Red and Green (Viridis). Long drooping ropy bloom tassels droop from top of plant almost to the ground. Productive as specialty fieldgrown or high hoop cutflower. Can be sown at intervals from spring until summer's longest day. Also a good hedger.	
Coral Fountain	✦ 1M 4.80	2M @ 4.15		3 ft; Coral-pink tassels droop and cascade from atop sturdy stems. Superb filler material for arrangements and bold annual landscape hedger.	
Dreadlocks	✦ 1M 4.35	2M @ 3.75		36" spreading to 18"; Very unique and eye-catching as its magenta blooms hang freely along dangling stems in tight, rounded 1-2" clusters. Great as garden focal point or fieldgrown cutflower fresh or dried.	
Green Cascade	✦ 500sd 3.50	1M @ 6.00		32-38"; Lime-green tassels droop and cascade from atop sturdy stems. Choice filler material for arrangements and bold annual landscape hedger.	
Mira	✦ 1M 4.65	2M @ 4.00		40"; Choice arrangement material. Tall stems with long cascading ropes of bicolor rose & green flowers. Pinkish-bronze stems, vivid bright mint-green foliage. For fieldgrown cuts or mass landscape.	
Red Cascade	✦ 1M 5.20	2M @ 4.70		32-38"; Long, drooping, ropy carmine red bloom tassels droop from top of plant almost to the ground. Productive as specialty fieldgrown or high hoop cutflower. Can be sown at intervals from spring until summer's longest day. Also a good hedger.	
Amaranthus cruentus					1200 s/g
Autumn's Touch	✦ 1M 5.20	2M @ 4.55		3 ft; Pistachio & cream tipped with bronze, broad spikes over deep-green foliage. Long lasting cutflower or easy fieldgrown specialty item. Stately annual specimen or hedger.	
Burgundy Glow	✦ 500sd 3.45	1M @ 5.95		36" spreading 12"; Dark burgundy foliage and stems, deep red flower spikes. Whole plant glows in bright sunlight. For gallons, combo containers, annual hedge.	
Hot Biscuits	✦ 500sd 3.15	1M @ 5.00		4 ft; Warm golden coppery-bronze earthtones, broad spikes over deep-green foliage. Long lasting cutflower or easy fieldgrown specialty item. Stately annual specimen or hedger.	
Hot Chili	✦ 500sd 3.15	1M @ 4.80		4 ft; Fiery red stems and spikes. Deep-green foliage. Spikes are broad and long lasting. Cutflower for easy fieldgrown specialty crop. Stately annual specimen or hedger.	
Oeschberg	✦ 1M 3.15	2M @ 2.60		40"; Whole plant is ornamental. Tall spikes of crimson purple flowers rise above dense 20" mass of bronze purple foliage. Panicles make nice fieldgrown cutflowers, whole plant is ornamental in border or mass landscape. Easy annual, can be direct sown.	
Red Spire (Red Cathedral)	✦ 1M 3.40	2M @ 2.95		28"; Slender & erect, red spires, for garden, cut or dry.	
Towers Series	✦ 500sd 4.30	1M @ 7.40		40"; Cutflower for greenhouse and field production. Colors: Green, Mix, Red.	
Velvet Curtains	✦ 1M 5.00	2M @ 4.30		5 ft; Crimson all over, a massive show of intense color, shining deep-red leaves topped by broad fronds. Easy fieldgrown for specialty cuts.	1400 s/g
Amaranthus gangeticus					
Carnival	200sd 3.20	1M @ 11.20		1 ft pot, up to 4 ft gdn; Fiery foliage in whorls of molten gold and blazing red with bronze basal leaves. Tall purple flower stems come at end of summer. In color from early stages onward. Easy growing, economical & showy in container or landscape.	
Early Splendor	5M 4.95	10M @ 0.85		2 ft; Bright crimson-red on bronze leaves.	
Molten Fire	✦ 200sd 3.25	1M @ 12.65		2 ft; Large glowing crimson foliage with maroon picotee leaf edge.	1500 s/g
Amaranthus hypochondriacus					
Green Thumb	✦ 1M 5.15	2M @ 4.40		16"; Bright-green upright spikes, companion to Pigmy Torch.	
Pigmy Torch	✦ 1M 5.15	2M @ 4.45		16"; Deep crimson upright spikes.	
Amaranthus paniculatus					1500 s/g
Elephant's Head	✦ 200sd 3.25	1M @ 12.55		2-3 ft; Bears a peculiar shaped multi-spike of intense velvety red-wine color. Head is formed of dozens of finger-thick spikes with rounded tips, from which rises a single foot-long spike like the elephant's trunk. Unique arranging material. For fieldgrown specialty cuts or massed landscape.	1500 s/g
Amaranthus tricolor					
Flaming Fountain	2M 3.15	5M @ 1.30		32"-36"; Fast growing annual. Crimson foliage marked with red & bronze colorations. Narrow leaves are attractive shape and durable in weather. For mass landscape, borders, accent. Worth testing just to see how long the cut foliage might last.	
Splendens Perfecta	1M 3.15	5M @ 1.90		2 ft; Early & more branched than ordinary Joseph's Coat. Bright red & yellow leaves above, fresh green leaves below.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)			
Ammi majus						1825 s/g
Queen of Africa	☒ 1M	5.15	2M @	4.40	4 ft; Large pure white umbels. Stays strong-stemmed even under lower light conditions, making it an excellent choice for greenhouse or high tunnel culture. Secondary flowers do not overgrow the main central umbel.	
Select White	☒ 1M	3.15	2M @	2.35	3 ft; White umbels, good fieldgrown filler and specialty cut.	
Ammi visnaga						1440 s/g
Green Mist	☒ 1M	3.95	2M @	3.40	32"; Greenish white flower heads.	
Anacyclus depressus						1500 s/g ✦ Z5
Garden Gnome	500sd	4.80	1M @	8.30	6"; Small cushions of white daisy-like flowers w/ reddish back.	
Spring Carpet	200sd	3.25	1M @	13.95	8"; Finely cut foliage w/ white red reverse daisy like flowers.	
Anaphalis margaritacea						5200 s/g ✦ Z4
New Snow	☒ 500sd	4.15	1M @	7.00	20"; Clusters of small white flowers.	
Anchusa azurea						45 s/g ✦ Z4
Dropmore	100sd	4.15	1M @	35.55	**Limited Availability** 4 ft; Brilliant ultramarine blue flowers.	
Anchusa capensis						400 s/g ✦
Blue Angel	2M	3.00	10M @	0.95	10"; Dwarf, uniform & free flowering. Pure blue.	
Andropogon scoparius (Schizachyrium)						850 s/g ✦ Z3
Prairie Blue Stem KL	☒ 500sd	4.85	1M @	8.35	3 ft; Densely bunched wiry stemmed blue-green grass in summer. Coppery leaf in fall, with prominent silvery flower heads, very beautiful. For landscape and large container. Prairie BlueStem.	
Anemanthele lessoniana						3000 s/g ✦ Z6
Pheasant Tails KL	☒ 500sd	4.60	1M @	7.95	18"; Bronze-on-bronze. Burnished bronze blades and golden-bronze flowers. Tightly tufted, remains attractive from spring into winter.	
Sirocco MP	100sd	11.60	1M @	100.15	**ColorGrass™** 12" spreading to 2 ft; Develops rosy-copper foliage in cool weather when mature. Tightly tufted, remains attractive from spring into winter.	
Anemone						1850 s/g ✦ Z5
Mona Lisa Mix	☒ 100sd	16.70	1M @	143.90	18"; Vibrant, 4 to 4.5" blooms top sturdy, thick stems, with up to 18 stems per plant per year on average. Ideal for cutting and design work. Also makes an excellent bedding plant for cool coastal climates and in large containers.	
Anemone coronaria						5996 s/g ✦
Harmony Series (F1)	100sd	20.25	1M @	172.25	6-8" spreading 5" pot, 14" in perennial gdn; Loads of eye-impact color both up close and en masse. Large, elegant flowers will sell on sight. F1 vigor & uniformity, a first in Anemone, makes easy growing & handling. Dense branching sturdy plants. Sell from 4" to larger containers, or for knee-hi garden or border. Colors: Blue, Mix, Scarlet.	
Harmony Double Series (F1)	100sd	22.55	1M @	194.35	6-8" spreading 5" pot, 14" in perennial gdn; Loads of eye-impact color both up close and en masse. Double flowers for extra appeal. Otherwise performance just like Harmony Series but slightly more compact. Colors: Blue, Mix, Scarlet, White.	
Anemone hupehensis						3800 s/g ✦ Z5
Japonica KL	☒ 100sd	3.25	1M @	23.70	28"; Large flowers, bright pink, broad petals on bushy plant.	
Japonica ¶	100sd	4.35	1M @	37.30	**Gold Nugget primed for faster and more reliable germ, 2-3 weeks.**	
Anemone multifida						700 s/g ✦ Z5
Mix	1M	3.85	2M @	3.30	18"; Shades of pure white and bright rose spring to early summer. Numerous 1.5" flowers on graceful stems over lacy foliage, a natural beauty for containers or beds. Vernalize to induce flowering. Containers or perennial borders.	
Rubra	100sd	4.45	1M @	38.40	12"; Carmine-red upright flower.	
Anemone pulsatilla ... see Pulsatilla vulgaris						300 s/g ✦ Z4
Angelica gigas						390 s/g ✦ Z4
...	☒ 100sd	12.00	1M @	103.55	4 ft; Deep-red umbels top sturdy plant, handsome foliage.	
Angelica sylvestris						390 s/g ✦ Z4
Vicar's Mead	☒ 100sd	5.50	1M @	48.85	5 ft; All parts are ornamental. Large umbels of pink flowers, reminiscent of ornamental carrot, rise on deep purple stems well above the dense purple foliage. Good ornamental foliage plant, and well worth testing as specialty cutflower as well as for striking filler material in bouquets. Likes moist rich soil. Honey bee food plant. Germ requires cold treatment.	
Angelonia						1000 s/g
Serena Series P (F1)	100sd	18.55	1M @	159.95	**Fantastic Flowers™** 10-12"; First-ever seed grown angelonia. No-pinch, well-branched plants add dimensional color in landscape & containers. Florida-like conditions produce plants up to 50% larger. Colors: Blue, Mix, Purple, Rose, Waterfall Mix, White.	
Serenita Series P	100sd	18.55	1M @	159.95	10-14" spreading 12-14"; More compact and manageable sister to 'Serena' with same crop time. Raspberry is an intense color new to seed Angelonia. Flourishes and blooms all summer thru humidity & heat. Colors: Lavender, Lavender Pink, Mix, Pink, Purple, Raspberry, Rose, Sky Blue, White.	
Anise (Pimpinella anisum)						324 s/g
...	1M	3.15	2M @	2.50	2 ft; Aromatic licorice flavored herb. Used to flavor sweets and sausages.	
Antennaria dioica						21000 s/g ✦ Z5
Rubra Red Pusssytoes	2M	3.35	5M @	1.45	6"; Wine-red flowers aging to pink at end of season. Woolly white foliage. Mat-forming groundcover.	
Anthemis (Chamaemelum nobile) nobilis						6000 s/g ✦ Z4
True Chamomile	5M	4.35	10M @	0.75	**Sometimes called Roman Chamomile. ** 8"; Fragrant foliage, flowers are cream-white, yellow-centered.	
Anthemis tinctoria						2100 s/g ✦ Z4
Kelways	☒ 1M	4.60	2M @	3.95	28"; Golden-yellow flowers.	

Anthriscus sylvestris											200 s/g ✦ Z6
Ravenswing	✦	100sd	9.50	1M @	81.80	22"; Crisp bronze-purple leaves with metallic sheen, white flowers spring thru midsummer.					
Anthyllis vulneraria coccinea											400 s/g ✦ Z5
Red Carpet KL		100sd	3.70	1M @	31.90	6"; FYF. Clusters of orange-red flowers. Good for borders or groundcover.					5350 s/g
Antirrhinum											
Bizarre Hybrids (Brighton Rock)	✦	2M	3.35	5M @	1.45	18"; Mixture of exotic striped & mottled bicolors.					
Bronze Dragon		100sd	3.25	1M @	23.45	12"; Deep shining purple foliage, rust-resistant. Bicolor flowers, prominent carmine throat with soft rose lips. High contrast container plant, showy from start to finish.					
Candy Tops Series P (F1)		200sd	3.30	1M @	14.15	7-8" spreading 6"; Upright with strong stems and sweetly fragrant flowers. Prolific branching puts flower stems all over the plant. Spikes are broad and packed with blooms. Works well in combo containers, packs to 6". Standout in gdn. Colors: Mix, Red, Rose, White, Yellow.					
Dark Leaved Mix	✦	2M	3.95	5M @	1.70	16" potted, 20" gdn; Mixture of vibrant colors all with dark purple foliage and purple stems. Color interest from seedling to frost. Useful & economical in large combo containers, knee-high bedding, and worth testing as fieldgrown cutflower.					
☺ DoubleShot® Series (F1)	✦	100sd	3.25	1M @	23.15	18-20" spreading 8"; Beautiful double open-faced flowers in thick spikes borne above foliage on long, strong stems. Bushy habit and long blooming, with strong performance from spring to fall. Blooms even withstood frosts & short freezes. For container, bedding and short-stemmed specialty or home cutflr, with long vase life. Orange bicolor is a 2022 dual AAS Winner in both container & Garden categories. Colors: Appleblossom, Crimson Red, Mix, Orange Bicolor (AAS; orange&white), Peach (pastel yellow w' apricot), Yellow.					
Floral Showers Series (F1)		500sd	4.95	1M @	8.50	8"; Dwarf, extra early, bred for short daylength. Colors: Apricot Bicolor, Bicolor Mix, Complete Mix, Deep Bronze, Purple, Red & Yellow Bicolor, Rose Pink, Scarlet, White, Yellow.					
Liberty Classic Series (F1)	✦	500sd	5.15	1M @	8.80	18"; The original Liberty, knee-hi base brancher. Colors: Bronze, Crimson, Lavender, Mix, RosePink, White, Yellow.					
Lipstick Silver	✦	2M	3.50	5M @	1.50	18"; Unique, creamy-white tips w'rosey-purple lips. Very showy, uniform and fragrant.					
Lucky Lips	✦	1M	3.40	2M @	2.95	20" gdn, 28" at close spacing as cutflower; Large flowers on long spikes, with large purple-red lips in striking contrast to the bright white base and wing petals. Open pollinated, very economical, for fieldgrown local mkt cutflower, borders & landscaping.					
Madame Butterfly Series (F1)	✦	200sd	3.95	1M @	16.95	30"; Tall, double azalea flower types. Florets larger than standard snaps. Superb cutflower. Colors: Bronze, Bronze&White, Cherry Bronze, Ivory, Mix (AAS), Red, Rose,.					
Monarch Lavender	✦	2M	3.15	5M @	1.30	16"; Sturdy spikes of large, clear & cool upright flowers. Traditional knee-hi landscapers, economical for large plantings.					
Night & Day	✦	2M	4.15	5M @	1.75	18"; Near-black, velvet crimson flowers, silver-throated, deep purple-green foliage.					
Purple Twist	✦	200sd	4.35	1M @	18.55	40" at loose spacing or high light, 60" at tight spacing or low light; Group 2. Novel color pattern among greenhouse types, purple with white streaks. Can be scheduled along with Maryland series with short days and medium light. Color pattern may vary, with more white when warmer and more purple when cooler. For professional greenhouse production.					
Rocket Series (F1)	✦	500sd	4.25	1M @	7.35	30"; Choice for cutflower or garden bloom. Upright branching spikes w' fragrant florets. Colors: AAS Winners Mix (blend of award colors), Bronze (AAS), Golden Yellow (AAS), Mix, Orchid (AAS), Pink, Red (AAS), Rose Shades (AAS), White (AAS).					
Royal Bride	✦	100sd	3.30	1M @	26.85	36" spreading 18"; Pure white, very fragrant, strong stems. For borders, mass landscaped, fieldgrown or high tunnel cutflower.					
Snappy Series (F1)		200sd	3.40	1M @	14.65	8" pot, 10" gdn; Flowers are classic snapdragon with distinct chin and comb petals. Early and compact with strong basal branching, uniform timing. Good garden endurance. With fewer bedding snap series on the market today, this one is worth trying. Colors: Mix, Tricolor Mix.					
Snaptastic Series		200sd	3.20	1M @	11.50	8" pot spreading 18", 10" gdn spreading 22"; Strong stems and vigorous lateral branching, form a durable bushy mass which withstands shipping well and supports thick bloom spikes as finished material. Bred for extra strong root system to withstand summer season outdoors. Fast 7-8 week crop time. For pots to gallons, bedding and planters, spring and fall markets. Colors: Magenta, Mix, Orange Flame, Pink, Red, Yellow.					
Snaptini Series (F1)		500sd	4.80	1M @	8.30	7" spreading 7"; Successor to the popular Montego series. Nearly day-neutral flowering and reliable, tight flowering window across the series provides opportunity to program crops at all seasons with bench run finish. Habit is well adapted to high density production and easy shipping. Strong central leader starts the show early, followed by numerous sturdy side branches for a classic bold look at retail, and a long lasting color show for the customer. Colors: Burgundy Bicolor, Mix (9 colors), Red, Rose Bicolor, Sunglow (orange bicolor), Violet, White, Yellow.					
Solstice F1 Series (F1)	✦	100sd	5.50	1M @	47.65	**Limited Availability** 16-20"; Short day flowering, quick finishing knee-hi snapdragon. Good subject for fieldgrown cutflower or landscaping. Colors: Orange Tricolor (orange w'yellow bee & white tube), Purple.					


email: svc@geoseed.com	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Sonnet F1 Mix (F1)	500sd 4.95	1M @ 8.50		12" spreading 6" pot, 24" spreading 8" gdn; Easy to grow w/ uniform growing habit, strong root system and sturdy self supporting flower stems. Great cutflower also performs well in patio containers and landscape. Great for knee-high gdn or home cutflr.	
Speedy Sonnet Series (F1)	200sd 3.25	1M @ 12.30		12" spreading 6" pot, 24" spreading 8" gdn; Similar to original Sonnet but notably earlier. Works especially well for winter to spring sales in high light areas. Easy to grow w/ uniform growing habit, strong root system and sturdy self supporting flower stems. Performs well in bedding, patio containers and landscape. Great for knee-high gdn or for home cutflower. Colors: Crimson, Mix, Pink, Purple, Rose, White, Yellow.	
Statement Mix (F1)	200sd 3.20	1M @ 11.95		6-8" spreading 6-8"; Larger flowers than comparisons, with thicker leaves for easy growing and shipping. Excellent compact branching. For bedding or containers. Mix contains 5 colors.	
Twilight Mix	☒ 1M 3.65	2M @ 3.15		12"; Dark purplish black foliage. Abundant large flowers in numerous shades from purple, lilac, rose, pink, & yellow. Whole plant highly ornamental from early stages. For containers, bedding, mass landscape, or short cutflower for local mkt. Worth testing at close spacing to stretch stem length for cutflower.	
Twinny Series	100sd 3.25	1M @ 21.75		8"; F1, First dwarf, double flowered Antirrhinum series. Compact plant habit and excellent garden performance. Colors: Appleblossom, Bronze, Mix, Rose, Violet, White, Yellow Shades.	
Antirrhinum braun blanquettii					6400 s/g ✦ Z4
Lemon Sherbet	1M 4.15	2M @ 3.50		12"; Large blossoms white, yellow-throated. Spreading perennial.	
Antirrhinum Greenhouse Forcing					6500 s/g
☉ Animation Series (F1)	☒ 100sd 3.55	1M @ 30.65		32-40"; Group 1. Ideal type for energy-efficient culture in cool & low-light conditions. Can be planted late summer or winter for abundant bloom & high quality stems from mid-fall to mid-spring. Uniform for plant conformation & flowering time. For professional cutflower. Colors: Cognac, Mix (8 Colors), Pink, Royal Purple.	
☉ Cannes Series (F1)	☒ 100sd 3.55	1M @ 30.65		32-40"; Group 3. Best sub for Potomac when needed. A dependable performer for times of seasonal transition & chancy weather. Plant at end of winter thru early summer. Prolific blooming of high quality flr stems. in transition from spring into summer and summer into fall. For professional cutflower Colors: Dark Orange, Pink, Rose.	
Chantilly Series (F1)	☒ 200sd 3.70	1M @ 15.90		3 ft garden, 4 ft ghs; Strong color display. Extra early blooming. Open faced flowers with long vase life on strong, flower filled stems. Premium quality for landscape, planter or group I-II cutflower snap. Excellent fieldgrown. Colors: Bronze White Throat, Cream Yellow, Deep Orange, Light Pink, Light Salmon, Mix, Pink, Purple, Velvet, White, Yellow.	
Cool Series (F1)	☒ 200sd 4.35	1M @ 18.55		40" with open spacing or high light, 60" with high density spacing or lower light; Group 1-2. Excellent winter-flowering series for cool conditions under high tunnel or greenhouse. Genetically matched, highly uniform across the series and within colors for stem length, spike quality and crop timing. Excellent for production alongside Delphinium. Colors: Crimson, Mix, Orange, Pink, Rose, White, Yellow.	
Costa Summer Series (F1)	☒ 100sd 3.65	1M @ 31.55		32"-40"; Group III-IV. Versatile series for spring to early summer planting. Solid, well rounded spikes on sturdy stems even under less favorable light conditions. Premium quality cutflower for greenhouse, tunnel or open ground. Colors: Lavender, Mix (6 Colors), Orange, Purple, Velvet, White.	
Early Potomac Series (F1)	☒ 200sd 4.35	1M @ 18.55		40" at loose spacing or high light, 60" at tight spacing or low light; Group 3. Good choice for spring and fall programs under mid to long days, mid to high light. Tall strong stems, long spikes, excellent taper. For professional greenhouse production. Colors: Rose, White, Yellow.	
Legend Series (F1)	☒ 200sd 3.55	1M @ 15.30		3 ft gdn, 4 ft ghs; Professional cutflowers with extra sturdy stems and strong textured flower petals, for ease of harvest, quality after transport & long vase life. Early flowering Group I type, adaptable to short days & low temps. Flower spikes are extra broad and dense, filled with 1.5" snap flowers with intense colors, a standout in arrangements. The strength of this series would be worth testing for fieldgrown use as well. Colors: Light Pink, Light Yellow, Mix, Pink, White, Yellow.	
Maryland Series	☒ 200sd 4.35	1M @ 18.55		40" at loose spacing or high light, 60" at tight spacing or low light; Group 1-2. Early. Good choice fall, winter, spring programs with cool conditions and low light. Spikes are crisply defined and very full. For professional greenhouse production. Colors: Appleblossom, Bright Yellow, Dark Orange, Flamingo, Ivory White, Lavender, Mix, Orange, Plumblossom, Red, Rose, Royal, Shell Pink, True Pink, White, Yosemite Pink.	
Monaco Series (F1)	☒ 200sd 4.35	1M @ 18.55		4-5 ft; Group 2-3. Well known for dependable performance at difficult shoulder-season crop times such as late Summer to early Fall or late Winter to early Spring. Withstands Autumn conditions, without flowering too early when weather warms up and yielding high quality spikes even when cool or dark conditions prevail. For professional cutflowers under high tunnel or glass. Colors: Baltimore Rose, Mix, Orange, Red, Rose, White, Yellow.	
Opus Series (F1)	☒ 200sd 4.15	1M @ 17.90		4 ft; Group III & IV. Highly commercial, programmable for late spring, summer and fall sales windows. Premium quality for professional greenhouse production, with long, tough stems and tightly packed spikes. Colors: Appleblossom, Early Bronze, Early White, Fresh White, Mix, Pink, Red, White, Yellow.	

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Orleans Series (F1)	☒	100sd 3.55	1M @ 30.65	32-40"; Group 4. Bred for higher temps and high light intensity. Fast crop time, from 8-12 weeks from planting. Plant early spring to early summer for abundant top quality stems over a long summer season. For professional cutflower. Colors: Mix (7 Colors), Red, Rose, Yellow.		
Overture Series (F1)	☒	200sd 4.15	1M @ 17.90	4 ft; Group II. Highly commercial, programmable for winter sales windows. Premium quality for professional greenhouse production, with long, tough stems and tightly packed spikes. Colors: Mix, Orange, Pink, Yellow.		
Potomac Series (F1)	☒	200sd 4.35	1M @ 18.55	40" at loose spacing or high light, 60" at tight spacing or low light; Group 3-4. Good choice for spring-summer-fall programs where high light, warm temps and long days prevail. Tall strong stems, long spikes, good quality. Supplement with high intensity light if growing crops into winter months. For professional greenhouse production. Colors: Appleblossom, Cherry Rose, Crimson, Ivory White, Red, White, Yellow.		
Antirrhinum pendula						
Candy Showers Series MP (F1)		100sd 18.15	1M @156.25	**5-7 seeds per pellet** 6" spreading 12"; Trailing plants with F1 Hybrid vigor fill quickly and load up early with high-color blooms. Flowers cover the entire plant from center to end of stems. Stems are strong, flexible, and ship well. Blooms well in short days or long and works well for fall or spring mkt. For baskets, combo containers, or high-color groundcover. Colors: Deep Purple, Mix, Orange, Pink, Rose, White, Yellow.		
Magic Lanterns		100sd 10.15	1M @ 86.95	6" spreading 12"; Hanging basket snap with naturally trailing and branching habit. The wide color range including oranges, pinks, white, yellow and bicolors adds a unique look to hanging baskets and containers.		
Aquilegia alpina						600 s/g ✦ Z4
...		1M 3.75	2M @ 3.25	24"; Alpine Columbine. Deep blue flowers with short spurs.		
Aquilegia caerulea						780 s/g ✦ Z4
Dragonfly		1M 4.40	2M @ 3.80	18"; More dwarf and compact mix than McKana type.		
Earlybird Series (F1)		100sd 14.15	1M @121.65	9" pot spreading 8", 11" gdn spreading 10"; FYF. This has been a standout in recent spring trials. Vivid and unique new colors and color combinations. Less cold requirement and shorter juvenile stage than any other series to date. Well controlled habit with short stems and mounded foliage. Tight 10-12 day 1st-bloom window and faster finishing are great for early-spring crop programming. For containers, perennial bedding, pansy companion. Colors: Blue White, Mix, Purple Blue, Purple White, Purple Yellow, Red White, Red Yellow, White, Yellow.		
Kirigami Series (F1)		100sd 13.35	1M @115.15	14" spreading 12" pot, 24" spreading 20" gdn; No Vern, requiring only 55°F to induce flowering. Most programmable Aquilegia to date. Uniform flower time across series enables bench-run shipping to mkt. Strong colors and upfacing blooms enhance point-of-sale appeal. Excellent container perennial and garden plant. Colors: Deep Blue&White, Light Blue&White, Mix, Red&White, Rose&Pink, Yellow.		
Koralle	☒	1M 3.15	2M @ 2.15	30"; Coral shades with yellow corollas. Nice stem length for specialty fieldgrown cutflower and usefull in borders.		
McKana's Giants Mix	☒	1M 3.15	2M @ 2.25	30"; Large flower, delicate colors, well known long spur mix.		
Origami Red & White		100sd 9.75	1M @ 83.00	16"; Uniform height & flowering. Requires minimal vernalization.		
Rocky Mountain Blue		500sd 4.15	1M @ 7.15	20"; Large blue flowers with white corolla, sometimes called 'Colorado Blue' as it is Colorado's state flower.		
Spring Magic Series (F1)		100sd 8.70	1M @ 75.20	14"; Very uniform plants with a nice round habit and good branching. Easily programmable for container flowering w/ very little need for cooling. Colors: Rose&Ivory, Rose&White, Yellow.		
Spring Magic Mix ¶		100sd 8.65	1M @ 74.75			
Swan Series (F1)	☒	100sd 13.55	1M @116.90	2 ft; Uniformly taller than Songbird, can be grown as specialty cutflower, border or container. Little to no vern needed. Responds well to PGRs. High bud count & very winter hardy. Colors: Blue&White, Burgundy&White, Lavender, Mix, Pink&Yellow, Violet&White, White, Yellow.		
Aquilegia caerulea (sibirica)						650 s/g ✦ Z3
Biedermeier		1M 4.60	2M @ 3.95	14"; Dwarf mix, mostly double flowers, bright colors.		
Aquilegia canadensis						900 s/g ✦ Z4
...		200sd 3.20	1M @ 11.70	20"; Red petals surround yellow corolla. Showy, extremely hardy.		
Little Lanterns (Hummingbird)		100sd 3.60	1M @ 31.15	10"; Short compact plant, flowers scarlet with yellow corolla. Choice container or perennial bedding.		
Rhubarb & Custard		100sd 3.25	1M @ 25.55	8"; Produces masses of bright-red and yellow flowers on neat compact plants. Ideal for containers and the garden.		
Aquilegia chrysantha						1000 s/g ✦ Z4
...		500sd 4.00	1M @ 6.85	28"; Fragrant, golden-yellow.		
Aquilegia flabellata						1300 s/g ✦ Z4
Blackcurrant Ice		100sd 3.25	1M @ 25.55	5"; Unique contrasting bicolor flowers, deep purple petals surround bright yellow corollas. Compact branching plant. Eye-catching in combo containers or pots.		
Blue Angel (Ministar)		100sd 3.25	1M @ 23.00	6"; Short spurred blue with white bicolor corollas, compact plant habit.		
White Angel		200sd 3.95	1M @ 17.00	6"; Short spurred white corollas, compact plant habit.		
Aquilegia skinnerii						700 s/g ✦
Tequila Sunrise	☒	100sd 4.35	1M @ 37.35	30"; FYF, no vern needed. 2" flowers, coral orange w' gold corollas.		
Aquilegia viridiflora						1280 s/g ✦ Z3
Chocolate Soldier		100sd 3.25	1M @ 22.75	12"; Sweetly scented w' green sepals, brown bicolor corollas.		

Aquilegia vulgaris										500 s/g ✦ Z4
Barlow Series	☒	200sd	3.25	1M @	13.45	2 ft; Double spurless, a British speciality. Colors: Black, Blue (Miss Huish violet blue), Bordeaux, Christa (blue edged white), Formula Mix, Nora Barlow (original red bicolor), Rose (Aline Fairweather), White.				
Double Flowered Tall Mix	☒	1M	3.15	2M @	2.20	32"; Tall wiry stems, double spurless flowers including most colors found in the species, ranging from blue to deep purple, white, rose, red. Good fieldgrown specialty cutflower, also for borders & landscapes.				
Double Winky Series		100sd	10.35	1M @	86.65	10"; Full double flowers in tight rosette over compactly branched dwarf plant. Colors: Red&White, Rose&White, White&White.				
Mellow Yellow		100sd	3.45	1M @	29.65	2 ft; Intense golden foliage in spring, shifting to soft light green in summer. Large white flowers. 98% golden leaf form. Provides color interest from earliest stage onward. Good subject for combo planters with spring flowers, also for borders & beds. The gold-white coloration works well in semishade.				
Ruby Port	☒	100sd	4.55	1M @	39.15	36"; Double unicolor dark ruby.				
Winky Series		100sd	6.15	1M @	52.75	12-14"; Unique upright-facing bicolor flowers. Compact habit & strong stems. Sturdy shipper. Colors: Red & White, RoseRose, White.				
Aquilegia x caerulea										900 s/g ✦ Z4
Sunshine		100sd	3.25	1M @	25.55	2 ft; Cheerful butter-yellow flowers are fully double with extra long spurs and golden anthers. Plenty of bright color for borders or containers.				
Aquilegia x cultorum										900 s/g ✦ Z4
Danish Dwarf (Red Hobbit)		100sd	3.30	1M @	28.15	12"; Dense mounded plant, topped by large, long spurred flowers, deep-red with bright white bicolor corolla. For container or bedding.				
Arabis blepharophylla										3000 s/g ✦ Z4
Red Sensation		100sd	3.25	1M @	21.40	8"; Brilliant crimson flowers, longer lived strain, compact habit.				
Arabis caucasica										4000 s/g ✦ Z3
☒ Catwalk Pink P		200sd	3.95	1M @	16.95	6"; FYF. No vern needed. Easy growing with superior gdn performance. Plants are globe shaped, uniform & compact. Entire plant covers over with pink flowers in pots, and grow together in beds or planters to form a carpet of pink. For Qt to Gal containers, spring beds. Great to sell with Pansy and Bellis.				
Catwalk White P		200sd	3.95	1M @	16.95	**Fastrax**. ** 6"; FYF. No vern needed. Easy growing with superior gdn performance. Plants are globe shaped, uniform & compact. Entire plant covers over with glistening white flowers in pots, and grow together in beds or planters to form a carpet of white. For Qt to Gal containers, spring beds. Great to sell with Pansy and Bellis.				
Compinkie		200sd	4.15	1M @	17.55	5"; Plants form a dense mat of evergreen foliage covered in fragrant pink flowers in spring. Fantastic creeping over rock walls. Common name Rock Cress.				
Little Treasure Deep Rose		200sd	4.15	1M @	17.40	4" pot, 8" gdn; Spreading habit, continuous flower, showy groundcover with strong branching and uniform timing. Vernalization required. Not for zone 8 or higher. Likes sun or part shade.				
Pixie Cream		100sd	4.35	1M @	37.50	4" spreading 12"; FYF. Spreading mound of light lemony cream with deep sulphur yellow eyes. Velvety gray-green leaves. Starts blooming early spring. Combo containers, perennial edging, flowering groundcover.				
Snow Cap		2M	3.50	5M @	1.50	5"; Compact cushions. White.				
Aralia racemosa										1000 s/g ✦ Z4
American Spikenard		200sd	3.20	1M @	11.85	5-6 ft; White flower umbels followed by dark red berries.				
Arctotis x hybrida										150 s/g ✦
Harlequin Mix		500sd	3.15	1M @	4.95	14"; Compact, large Gazania type flowers. Mix contains many colors, including bicolors.				
Arenaria montana										800 s/g ✦ Z4
Avalanche ¶		200sd	3.45	1M @	14.85	8"; Compact & uniform w/ large pure white flowers that tend to spread across canopy instead of in patches.				
Blizzard Compact		100sd	3.25	1M @	24.15	4" spreading 6" pot, 6" spreading 10" gdn; Shining white flowers form a neat, tight canopy carpeting flat, extra compact ball shaped plant. Improved habit for container crop. For summer sowing and fall planting. Prefers cold climate and requires vernalization.				
White Sandwort		200sd	4.00	1M @	17.30	6"; Dwarf alpine or rock garden plant. Forms evergreen cushion of deep-green leaves and bears loads of white flowers in spring.				
Armeria (A. formosa) pseudarmeria										1000 s/g ✦ Z6
Ballerina Series		100sd	3.95	1M @	33.90	6" pot, 8" gdn, 12" stem ht; FYF. Uniform compact habit. Very early overwintered or grown from winter sowing. No vern needed. Good for planters, borders and pots. Colors: Lilac, Red (FSG).				
Armeria maritima										1100 s/g ✦ Z4
Alba KL		100sd	3.25	1M @	25.20	8"; Dwarf pure white.				
Morning Star Deep Rose		200sd	4.00	1M @	17.30	**Fastrax** 6"; FYF, no vernalization needed. A breakthrough in "Lauchena splendens" type. Large, intense rose flowers are long lasting. More compact and branching than traditional strains.				
Morning Star White		200sd	4.00	1M @	17.30	6"; Compact plant with long lasting, true white flowers and grass-like deep-green foliage. Very versatile plant to use as an accent for rock gardens, borders and in containers. Common name Sea Thrift.				
Armeria maritima (Lauchena)										1050 s/g ✦ Z4
Sea Pink CS		200sd	3.25	1M @	12.55	**Pure Kernels** 8"; Soft rose mounds.				
Artemisia absinthium										10000 s/g ✦ Z3
Wormwood		5M	4.65	10M @	0.80	36"; Fine gray-green foliage, yellow flowers in spires.				


Artemisia annua									14000 s/g ✦ Z6
Sweet Annie	☒ 500sd	5.50	1M @	9.80	3-6 ft; Finely cut yellowish-green foliage has a sweet fruity fragrance. Aromatic foliage makes a nice floral filler. Tiny chartreuse blooms late summer into fall. Used for wreaths, crafts & potpourri since colonial days, and in Chinese herbal medicine. For cutflower or herb.				
Artemisia stelleriana									2665 s/g ✦ Z3
Mori's Strain	100sd	3.30	1M @	28.00	8"; Silver-white foliage and stems creep to form a felt-soft groundcovering mat, all white. Leaves are deeply lobed. Yellowish flowers. Very attractive foliage plant, for perennial beds, groundcover, or as a low mounding cascade in bowls or combo planters.				
Artichoke									16 s/g ✦ Z7
Carciofo Romanesco	☒ 100sd	8.00	1M @	68.90	18" spreading 15"; Streaked bronze-purple foliage. Edible flower streaked purple & bronze.				
Green Globe	500sd	3.90	1M @	6.70	18" spreading 15"; Traditional artichoke, green leaves, edible and ornamental.				
Arugula (eruca vesicaria sativa)									500 s/g
Astro	2M	3.00	10M @	0.95	Clip at 6"; bunch at 12"; Improved slow bolter. Clip at 31 days, bunch at 52 days. Mid-green leaves only slightly lobed lend a fresher, younger leaf look. Vigorous growth but slower bolting. Zesty, nutty flavor. 1" flowers add peppery flavor to salads.				
Slow Bolt (Rocket)	5M	3.75	10M @	0.65	16-18"; Outyields other Rockets.				
Aruncus aethusifolius									12000 s/g ✦ Z4
Noble Spirit	1M	4.30	2M @	3.70	12"; Red stems, fine feathery foliage & white flowers. Cold germinator.				
Aruncus dioicus (sylvestris)									9000 s/g ✦ Z4
Goatsbeard	☒ 1M	3.15	2M @	2.25	5 ft; Clusters of white flowers in spring & early summer.				
Goatsbeard ¶	☒ 500sd	3.35	1M @	5.80					
Asarina scandens									2900 s/g
Formula Mix	100sd	4.75	1M @	41.00	Vine to 5 ft; Blend of large flowered types. Free flowering and showy. Allow the vine to cascade downward after reaching top of short trellis container.				
Joan Loraine	100sd	4.80	1M @	41.20	5 ft; Climber, large tubular deep violet-blue flowers.				
Snowwhite	100sd	4.75	1M @	40.90	5 ft; Climber, large tubular pure white flowers.				
Asarina wislizenis									1650 s/g
Red Dragon	100sd	11.40	1M @	98.20	6 ft; Climber, conspicuous carmine-red flowers.				
Asclepias curassavica									330 s/g
Apollo Orange	☒ 200sd	3.60	1M @	15.45	28"; Bright scarlet flowers w' yellow corolla.				
Bloodflower	☒ 1M	3.15	5M @	1.85	30"; Flat umbels of red corollas & bright orange hoods.				
Asclepias fascicularis									277 s/g ✦
Narrow Leaved	500sd	3.40	1M @	5.90	20-40"; Highly scented flowers. This is the famous host plant of the Monarch Butterfly. Flowers borne in tight clusters of greenish white shading to pinkish purple. Sow early spring in warmth. May become dormant in midsummer but returns from rhizomes for years. Butterfly and bee plant, botanical, wildflower gdn.				
Asclepias fruticosa ••• see Gomphocarpus fruticosus									
Asclepias incarnata									159 s/g ✦ Z4
•••	☒ 500sd	5.35	1M @	9.20	4 ft; Wild type, rose-red.				
Cinderella	☒ 100sd	7.45	1M @	64.25	40"; Long lasting rose-red flowers w' pinkish centers.				
Ice Ballet	☒ 100sd	7.20	1M @	62.00	48"; Pure white, long lasting flowers.				
Soulmate CS	☒ 500sd	5.45	1M @	9.35	40"; Deep rose umbels. Good cutflower.				
Asclepias physocarpus ••• see Gomphocarpus physocarpus									
Asclepias speciosa									160 s/g ✦ Z2
Showy Milkweed	☒ 100sd	6.55	1M @	56.45	3 ft; Striking star-shaped flowers, bicolor cherry & white, borne in large spherical clusters. Handsome long-oval silver-green leaves. Beautiful specialty cutflower and thrives in drought conditions.				
Asclepias syriaca									186 s/g ✦ Z3
•••	☒ 100sd	3.25	1M @	21.75	5 ft; Upright stems bear large, dusty rose-purple umbels on strong stems. Long magnolia-shaped pink-veined leaves. Worth testing as specialty cut.				
Asclepias tuberosa									200 s/g ✦ Z3
Bright Orange	☒ 500sd	4.80	1M @	8.30	28"; Bright orange cutflower type.				
Gay Butterflies	☒ 100sd	7.95	1M @	68.35	28"; Mix contains shades of yellow, orange & red.				
Hello Yellow	☒ 100sd	17.30	1M @	149.00	2 ft; Strong bright yellow, a rare form of the popular American species. Choice perennial, blooms first year.				
Wild Orange Type	☒ 200sd	3.20	1M @	10.70	28"; FYF. Orange shades. Cut or garden.				
Asclepias tuberosa ssp. interior									160 s/g ✦ Z3
•••	☒ 100sd	6.85	1M @	59.00	32"; Very bright orange with dark narrow foliage. Very vigorous. Tolerates wet & heavy soils.				
Asparagus asparagoides									9 s/g
Smilax	☒ 200sd	3.70	1M @	15.85	2 ft; Often known as smilax or Bridal creeper. Bright-green stems and glossy foliage. Popular for hanging baskets or in floral arrangements and bridal bouquets.				

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Asparagus densiflorus (sprengeri)				20 s/g
☉ FuzzyFern Frizz	100sd 3.25	1M @ 25.65		24-36" spreading 24-36"; Seed of PanAm's strain is produced on one of their farms in full sun, cured to break dormancy after harvest, graded and tested to ensure that all seed offered is above a high minimum standard, then stored under optimum temp & humidity in a controlled environment to preserve seed vigor, shelf life and consistent high germination. This can result in more reliable availability, more viable seedlings per seed sown, fewer blank cells, lower materials cost per viable seedling, and greater ease in crop planning for this popular Asparagus type. For containers indoors or outdoors, sun or shade and landscapes in some areas.
Asparagus meyeri				15 s/g
Foxtail Fern	☒ 100sd 15.25	1M @138.60		**Note: price may vary with harvest.** 2 ft; Many strong plumed fronds, each densely covered w/ clusters of soft light-green needles.
Asparagus myriocladus (retrofractus)				20 s/g
...	100sd 12.90	1M @111.35		**Note: price may vary with harvest.** 12" pot, 18" gdn; Ideal basket plant. Gentle cascades of soft dense needles.
Asparagus plumosus				25 s/g
Nanus	100sd 4.55	1M @ 39.20		**Note: price may vary with harvest.** 18"; Fine lacy foliage.
Pyramidalis	☒ 100sd 6.20	1M @ 53.55		**Note: price may vary with harvest.** 2-3 ft; Upright columnar fronds, thick leafy growth. For cut decorative material or landscape.
Asparagus sprengeri				20 s/g
...	☒ 100sd 3.25	1M @ 19.95		**Note: price may vary with harvest.** 2 ft; Long graceful sprays, fragrant pink flower. Red berries.
Compacta	200sd 3.85	1M @ 16.50		18"; Graceful airy sprays, pale pink fragrant flowers, bright coral berries in winter.
Asphodelus albus				60 s/g ✦ Z5
...	☒ 100sd 12.15	1M @104.90		40"; White flowers in generous showy panicles on long wiry stems. Bold red anthers and golden pistils. Brown stripe radiates along center line of each petal. For borders and specialty cutflowers.
Aster				480 s/g
Andrella Duplex Mix	☒ 5M 3.75	10M @ 0.65		24"; Daisy flowers, bright-yellow-eyed centers. Double rows of petals.
☉ Azumi XL Series C (F1)	☒ 200sd 3.25	1M @ 12.75		36-40"; Produces large sprays of big bright flowers in 13-14 weeks from sowing. Features high usable plug counts and responds well to cultural practices controlling plant height. Tolerant to fusarium stem rot, but proper soil hygiene is still recommended. Colors: Blue, Mix, Red, Rose, White.
Benary's Princess Series	☒ 200sd 3.20	1M @ 10.35		28"; Densely quilled florets encircle a lighter center creating a striking contrast. Cutflower. Colors: Blue, Mix, Salmon Rose.
Bonita Series C	☒ 200sd 3.20	1M @ 10.75		20" pot, 36" gdn; Premium professional cutflower, also high-value item for containers. Full double 2" pom-poms are 100% colored all over on open petals. Vigorous habit, abundant flowers in sprays, held at just the right angle for max impact. Resistant to Fusarium like Matsumoto. Cutflower crop time about 15 weeks. Colors: Blue, Light Blue, Mix, Pink, Rose, Scarlet, Shell Pink, Top Blue, Top Pink, White.
Bouquet Powderpuffs Mix	☒ 5M 4.35	10M @ 0.75		24"; Medium-sized, fully double powderpuff flowers, with distinct center crest. Upright growing for easy cutting. Mid-season type.
Crego Mix	☒ 5M 3.75	10M @ 0.65		24"; 4" ostrich feather blooms. Wide mix of colors. Cutflower.
Duchesse Formula Mix	☒ 2M 3.15	5M @ 1.25		28"; Upright, large incurved peony type flowers. Cutflower.
Early Ostrich Plume Finest Mix	☒ 1M 4.65	2M @ 4.00		28"; Large feathery, fully double flowers w/ broad petals. Excellent novelty cutflower.
Fan Mix	☒ 200sd 3.20	1M @ 10.40		2 ft; Abundant 2-2.5" flowers, brilliant hued, semidouble, with tightly packed petals and bright golden yellow centers. Upright branching, good for whole-plant bouquet or single-stem harvest.
Fujimi Series	☒ 500sd 4.75	1M @ 8.15		30" lower density or higher light, 36" at high density or lower light; Bred for high density commercial cutflower crops. Fusarium resistant. Small leaves & reduced base branches. Grows upright in early stages then starts branching about a foot above the ground to produce lush sprays of intensely colored 2" blooms. Flowers in 120-145 days from spring sowing, 145-170 days from fall sowing. Colors: Coral Rose, Mix (listed colors), Purple, Scarlet.
Gala Series	☒ 200sd 3.20	1M @ 10.35		32"; Large, 3-4" double flowers with pincushion petals bloom on upright plants on rigid stems. Ideal filler for any cutflower arrangement. Long vase life. Colors: Blue, Carmine Rose, Lavender, Mix, Purple.
Hulk	☒ 100sd 3.30	1M @ 27.70		2 ft; Intense, green bracts with central bulls-eye formed by concentric circles of white and yellow. High yield of long lasting cuts.
Jowi Mix	☒ 200sd 3.20	1M @ 10.70		28"; Mix of vivid semidouble flowers with distinct pure yellow centers crown vigorous branching spray-type plants. Highly uniform flower time. Excellent tolerance against fusarium. Jowi responds well to a range of growing techniques. For production of whole-plant bouquet in high tunnel, field or ghs. Colors from navy to mid-blue, red, rose, white, soft lavender, soft peach. Note, Aster needs plenty of light for flower initiation.
Julie Mix	☒ 200sd 3.20	1M @ 11.75		24-30"; Semidouble with tight petals and golden centers. 2-4 weeks earlier blooming than comparable varieties. Medium tall. Branching very low to ground. Can be harvested as whole plant bouquet or tighter spacing can be used for single-stem cuts. Strong disease tolerance. Professional quality cutflower. For high tunnel or field growing.
King Size Series	☒ 1M 3.95	2M @ 3.40		30-40"; Large fully double flowers. Excellent vigor makes it ideal for greenhouse, field or garden cutflower production. Colors: Mix (7 colors), Red, Rose.

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Macaroon Series	☒	200sd 3.25	1M @ 12.60	24-28"; Unusually strong fusarium tolerance. Branches low on plant for good single stem length or for whole plant bouquet. Strong stems of medium length. For fieldgrown or high tunnel cutflowers. Well worth testing in humid areas. Colors: Blue, Mix, White.		
Matador Series	☒	200sd 3.20	1M @ 10.35	32"; Large double flowers of the Giant Princess type on strong stems, upright habit. Cutflower. Colors: Fiery Red, Formula Mix(7colors), Salmon Pink.		
Matsumoto Series	☒	500sd 3.15	1M @ 4.90	30"; Heat & disease resistant, upright flowering habit w' strong & long stems. Mid size flowers distinctly yellow-centered. Cutflower. Colors: Apricot, Blue, Blue Tipped White, Light Blue, Mix, Pink, Pink Tipped White, Rose, Scarlet, White, Yellow.		
Matsumoto Sakata Series C	☒	500sd 4.75	1M @ 8.15	30"; Original Sakata strains, bred and selected in Japan's Misato Prefect under heavy disease pressure and much more tolerant of Fusarium. Heat & disease resistant, upright flowering habit w' strong & long stems. Mid size flowers distinctly yellow-centered. Cutflower. Colors: Apricot, Blue, Blue Tipped White, Light Blue, Mix, Pink, Red, Rose, Scarlet, White, Yellow.		
Milady Mix		1M 3.15	5M @ 1.90	10"; World's leading dwarf bedding Aster. Well branched, free blooming fully double chrysanthemum flowered.		
☺ Optimo Series	☒	200sd 4.35	1M @ 18.70	36-40"; Resistant or tolerant against Fusarium! Plus, due to extra thick petals, Optimo is less susceptible to Botrytis. Highly double flowers with new shape that features an extra swirl of petals at center of flowers forming a sort of crest. Plant form is a spray type habit with much reduced basal branching. Vivid colors. For professional cutflower production. Colors: Alpha Light Blue (larger), Deep Purple (smaller), Red (earlier).		
Opus	☒	1M 4.60	2M @ 3.95	2 ft spreading 16"; Unique cutflower. Very decorative petals are white at base with pink and lilac tips. Bloom form is peony-like, with pronounced incurved and fluted petals. Strong stems. Good item for specialty cuts.		
Serenade Series	☒	500sd 3.60	1M @ 6.20	30"; Early w' small semidouble flowers. Spray type habit makes full bouquets. Excellent for professional cutflower production. Colors: Blue, Complete Mix (9 colors), Pro Mix, Red, Rose, Scarlet, White.		
Siedajadama Series	☒	2M 3.25	5M @ 1.40	28"; Tall Callistephus with strong upright stems for cutting and borders. Incurved peony-form flowers are very large and double, all marked with bicolor stripes. Flowering mid to late summer. Specialty fieldgrown cutflower, borders. Colors: Crimson.		
Standy Series	☒	200sd 3.20	1M @ 11.30	30"; Cushion flower 3-4" w/ highly double center of tubular petals surrounded by ray petals, upright habit. High tolerance to fusarium and verticillium wilts. Excellent cutflower. Colors: Carmine Red, Deep Blue, Mix, Salmon Pink.		
Aster alpinus						600 s/g ✦ Z4
Beauty Mix		500sd 3.40	1M @ 5.85	**Limited Availability until March 2024** 12"; Blend of blue shades, pink shades and white, well matched for habit and timing.		
Dark Beauty		1M 4.95	2M @ 4.25	12"; Extra large deep-blue flowers, much improved over wild type.		
Goliath		500sd 5.35	1M @ 9.25	**Also called Light Blue or Clear Blue** 12"; Extra large light-blue flowers, much improved over wild type.		
Pinkie		200sd 3.20	1M @ 10.80	8-12"; Early blooming and easy to grow. Forms low carpet of bright-green leaves, bearing daisy-shaped, intense pink flowers. Great in containers, perennial beds.		
TriMix		200sd 3.25	1M @ 12.95	12"; Superior blend of large flowered color strains, finer quality & more uniform habit than standard mixes. Mix of white, pink & blue shades.		
Aster amellus						600 s/g ✦ Z5
Rudolph Goethe		500sd 3.60	1M @ 6.20	18"; Flowers at summer's end, pure lavender blue.		
Aster novae belgii						2000 s/g ✦ Z3
Mix	☒	500sd 3.30	1M @ 5.65	4 ft; Formula mix of blue, pink and white shades. Fall blooming. For perennial borders and specialty cutflower production.		
Aster oblongifolius						1799 s/g ✦
Aromatic Aster	☒	1M 3.50	2M @ 3.00	1-2 ft; The longest blooming of all the American native Asters. Abundant sizeable soft violet flowers with golden centers on branching stems. From PA ecotype. Small aromatic leaves, excellent pollinator. For casual borders and landscape. Worth testing as fieldgrown specialty cutflower at close spacing.		
Aster tongolensis (subcaeruleus)						700 s/g ✦ Z5
Wartburg Star	☒	500sd 3.15	1M @ 4.95	24"; Light-blue.		
Astilbe						✦ Z4
Astary Mix P		100sd 12.15	1M @104.15	10"; FYF no vernalization needed. FastraX for faster germination. Naturally compact with very predictable flowering, allowing for economical bench runs. Broad color range of elegant airy plumes. Ideal for 6" pot, planter or garden.		
Astilbe arendsii						19000 s/g ✦ Z4
Bunter Zauber	☒	1M 3.85	2M @ 3.25	20"; Mix includes a broad color range of intense colors on voluminous spikes. High performance in the garden, pots or cutflower.		
Rhapsody Mix		100sd 8.90	1M @ 76.80	30" spreading 30" container, 34" spreading 30" gdn; Quick-germing plants form long slender plume of intense shades of red, pink, carmine and cream. Thrives in partial shade to shade. Crop time about 12 mo. For premium containers in spring mkts, stunning in landscapes. Worth testing as specialty cutflower for multi-yr crops with close spacing to stretch stems.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Astilbe chinensis Pumila	500sd 3.20	1M @ 5.15		10"; Rosy-lilac, short spires, low growing for groundcover & compact for pots.	16000 s/g ✦ Z4
Atriplex hortensis Plume Series	☒ 1M 3.35	2M @ 2.90		6 ft; Easy production of fieldgrown specialty cutflower. Bold plumes. Accent plant or cutting. Colors: Green, Mix (3 colors), Red.	600 s/g
Aubrieta Audrey Series (F1)	100sd 3.25	1M @ 22.20		6-8"; First F1 Aubrieta. One of earliest blooming perennials. Very winter hardy. Long blooming period for great shelf life & garden performance. Vern required. Colors: Blue Shades, Light Blue, Purple Shades, Red.	2200 s/g ✦ Z4
Cascade Series	500sd 4.15	1M @ 7.15		4" mound trailing 12" over basket; Extra large flowers, trailing habit. Colors: Blue, Mix, Purple, Red.	
Royal Series	1M 4.50	2M @ 3.90		4"; Large flowers. Colors: Blue, Red, Violet.	
Bacopa (Sutera) Blutopia MP	100sd 17.50	1M @150.75		**Fantastic Flowers™** 6" spreading 20"; First ever Bacopa from seed. Baskets and Bedding. Lavender-blue flowers, mounded spreading habit. Easy culture, 8 weeks to bloom in 10" basket.	500 s/g
Pinktopia MP (F1)	100sd 17.50	1M @150.75		6" spreading 20"; Baskets and Bedding. Pink flowers, mounded spreading habit. Easy culture, 8 weeks to bloom in 10" basket.	
Snowtopia MP	100sd 17.50	1M @150.75		**Fantastic Flowers™** 6" spreading 20"; Baskets and Bedding. Pure white flowers, slightly more spreading than Blutopia and 10 days later to flower. Easy culture, 10 weeks to bloom in 10" basket.	
Bacopa Fuseables Utopia PMP (F1)	100sd 21.15	1M @181.25		Blutopia & Snowtopia combined in one Precision MultiPellet.	500 s/g
Balsam (Impatiens balsamina) Topknot Mix	100sd 5.50	1M @ 50.75		6"; Low growing, erect & branched, quick blooming for pot & bedding.	100 s/g
Baptisia australis Blue False Indigo	☒ 100sd 17.25	1M @148.90		40"; Blue Lupine-like flowers in spikes, glistening ornamental foliage.	60 s/g ✦ Z4
Basella rubra Red Malabar Spinach	100sd 4.75	1M @ 41.15		8 ft; Climber, ornamental red leaves.	32 s/g
Basil Aristotle	100sd 3.25	1M @ 19.90		8" pot, 12" gdn; Improved Greek basil, dense branching. Tiny leaves fill out to uniformly mounded globes. Highly ornamental, bright-green cushion, very fragrant. Tiny leaves can be used whole without dicing.	790 s/g
Blue Spice	1M 3.15	2M @ 2.15		**Ocimum americanum** 10" pot, 14" gdn; Light purple flowers in deep purple bracts. Delicious fragrance, spicy vanilla tones. Fast growing. Uniform, well branched habit. Edible ornamental for pots, planters & kitchen gardens.	
British	1M 5.15	2M @ 4.40		**Ocimum basilicum** 12"; 60-90 days. A Basil with tolerance to cool, damp growing conditions. Selected for field production in a British climate, this variety is worth testing for fall and spring performance in the U.S., to extend the season for both fresh cut and container basil. Very robust bright green leaf, resistant to cold conditions while retaining rich aroma and flavor. It won't stand freezing, but has been observed to remain green after light frost, not browning as would usually occur with other Basil varieties.	
Cinnamon	5M 4.65	10M @ 0.80		**Ocimum basilicum** 12-14"; Cinnamonlike scent & flavor w' a hint of cloves. Olive-green foliage, purple-veined leaf. Rose flowers.	
Crimson King	1M 5.20	2M @ 4.60		**Ocimum basilicum** 12"; 100% purple foliage. Improved 'Red Rubin' type with increased vigor and uniformity. Attractive, cupped Genovese-shaped leaves. Ornamental edible with spicy clove aroma. Nice border or container plant.	
Dolce Fresca	1M 3.15	2M @ 2.15		**AAS 2015. Ocimum basilicum.** 12" pot spreading 10", 14" gdn spreading 12"; Good size, stays bushy and manageable, not leggy, due to short internodes. Dense habit produces high leaf yields. Traditional sweet basil flavor.	
Everleaf Emerald Towers	100sd 3.25	1M @ 20.60		24" spreading 8" pot, 36" spreading 12" gdn; Unique tall towering columnar habit enables high yield in commerce thru efficient use of vertical space. Also makes a striking plant for retail in container or gdn. Dense branching short internodes, deep shiny green foliage, traditional Genovese flavor.	
Everleaf Genovese	100sd 3.25	1M @ 20.60		18" spreading 12" pot, 24" spreading 18" gdn; Columnar habit for easy harvest and clean leaves. Extended continuous harvest and high yield due to extra late flowering. Tolerant to DM, Resistant F. For fresh harvest, container, field or gdn.	
Floral Spires Lavender	200sd 3.25	1M @ 13.70		8-10"; Densely branched, richly flowered and early. Bred for beauty as well as flavor. Distinct cinnamony Thai basil scent, a pleasure on the patio, in combo containers or window gardens.	
Gecofure	1M 3.15	5M @ 1.95		**Ocimum basilicum** 12"-14"; Dwarf Basil of Genovese type, with broad glossy undulate leaves and intense aroma. The uniform compact habit is useful in containers, either for commercial winter harvest under cover, or for garden markets, where the original Genovese is too tall for easy handling.	
Genovese	2M 3.00	5M @ 1.15		**Ocimum basilicum** 15"; Delightful, strongly fragrant foliage, a classic culinary herb. Large, glossy, slightly undulating leaves.	
Giant Smooth Italian	1M 3.15	2M @ 2.15		**Ocimum basilicum** 24"; Sweet herb w' large leaves used to flavor sauces, meat, fish, vegetables.	
Greek	5M 4.15	10M @ 0.70		**Ocimum basilicum** 6" pot, 10" gdn; Tight ball shape with small fine textured leaves, very nice for containers, planters or gardens. Fine spicy flavor. Small white flowers late summer.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Lemon	5M	3.20	10M @ 0.55	**Ocimum americanum** 16"; Clear green foliage is lemon-scented. Pink flowers.
Licorice	5M	4.35	10M @ 0.75	**Ocimum basilicum** 20"; Anise-scented, small tender leaves, for kitchen gardens, containers.
Lime	2M	3.00	10M @ 0.90	**Ocimum basilicum** 12-14"; Compact, mounding habit with small lance-shaped bright-green leaves. Tangy lime-like flavor and fragrance.
Newton	1M	3.95	2M @ 3.40	21" pot spreading 10", 30" gdn spreading 16"; Genovese type, bright green crinkled leaves. Fast growing with quick crop, 7-10 weeks to 1st harvest. High resistance to fusarium. Very clean flavor, no licorice aftertaste. For fresh mkt, container, field or pot.
Purple Ball (F1)	100sd	4.25	1M @ 36.70	**Fleuroselect Gold Medal 2020** 12" spreading 12"; Stunning foliage, deep carmine purple leaves in canopy with olive green undertones peeking through from the lower leaves. Forms a dense globe shaped mass of tiny, very aromatic leaves. Grows very well thru warm sunny weather and tolerates drought. An ornamental edible for herb gardens, pots, tubs, baskets.
Purple Ruffles	500sd	4.60	1M @ 7.95	**Ocimum basilicum** 20"; AAS. Ornamental w' shiny, ruffled, fragrant dark-purple leaves & lavender flowers.
Queen of Sheba	200sd	3.25	1M @ 12.15	**Ocimum basilicum** 12"; Deep purple flowers, glossy pure emerald foliage, sweetly and strongly aromatic. Well branched bushy plant, good container or bedding.
Red Rubin	2M	4.20	5M @ 1.80	**Ocimum basilicum** 14"; Strong purple bronze foliage, intense fragrance and fine flavor. Suitable for professional production.
Rutger's Obsession DMR	1M	4.30	2M @ 3.70	Vigorous growth, high leaf-to-stem ratio, deep green, excellent disease resistance, to both Downy Mildew and Fusarium Wilt, for long, prolific, clean harvest. Performs well in both Field and potted plant production.
Rutger's Passion DMR	1M	4.30	2M @ 3.70	Vigorous growth, high leaf-to-stem ratio, deep green, the strongest resistance Downy Mildew in Rutger's program, for long, prolific, clean harvest. Long 3" fancy leaves. Has shown excellent regrowth allowing many harvests. Performs well in both Field and potted plant production.
Spicy Globe	2M	4.15	5M @ 1.75	**Ocimum basilicum** 12"; Compact fine leaf attractive bush sweet basil.
Sweet Dani	500sd	4.35	1M @ 7.50	**Limited Availability** 26"; AAS. Compact attractive plant. Lemony fragrance. Excellent culinary use.
Thai Siam Queen	2M	4.15	5M @ 1.75	**Ocimum basilicum** 30"; AAS. Highly aromatic tropical basil, licorice scented.
Begonia				
Ambassador Series P (F1)	500sd	4.95	1M @ 8.50	8"; Extra early proven performer with compact habit, high uniformity and tight bloom window. Green leaf with large flowers that has identical crop timing with 'Senator' bronze leaf. Colors: Bicolor, Coral, Mix, Pink, Rose, Scarlet, White.
BabyWing Series P (F1)	100sd	17.50	1M @ 150.75	12"; Large flowers, dragon type leaves. Upright mounded growth, very durable thru long season. Colors: Bicolor, Mix, Pink, Red, Red Bronze Leaf, White, White Bronze Leaf.
Bada Series P (F1)	500sd	3.60	1M @ 6.20	8"; Very early and compactly mounded with strong vigorous branching. Uniform habit and timing across series. Loads of flowers, thru all summer weathers. "Bings" are greenleaf, "Booms" are bronzeleaf. Colors: Bing Mix, Bing Rose, Bing Scarlet, Bing White, BingBoom Mix (green and bronze blended), Boom Mix, Boom Rose, Boom Scarlet, Boom White.
Cocktail Series P (F1)	500sd	3.75	1M @ 6.50	6"; Extra dark, bronze leaf foliage remains distinct from emergence to flowering. Very durable series that thrive in full sun or partial shade. Sets the standard for excellence in pack and landscape performance. Colors: Brandy (Pink), Gin (Rosepink), Mix, Rum (White w' rose edge), Tequila (Deep Rose), Vodka (Scarlet), Whiskey (White).
Dragon Wing Series P (F1)	100sd	17.50	1M @ 150.75	15"; Angel Wing type for hanging baskets & large containers. Excellent garden performance. Colors: Mix, Pink, Red, Red Bronze Leaf, White.
Eureka Mix P	500sd	3.85	1M @ 6.60	10" spreading 8"; Vigorous fast-filling, uniform growth. Dense rounded habit and profuse flowering. Strong seedlings. Thrives in the hottest of summer garden. Full range of colors in both green & bronze leaf types.
Fiona Series P (F1)	100sd	3.25	1M @ 25.00	8" spreading 8" pot, 10" spreading 10" gdn; Large double flowers over neat mounded foliage. Very early, flowering in 11-13 weeks from sowing. Thrives in both sun and partial shade. For bedding, containers, baskets. Colors: Mix, Pink, Red (FSM), Rose, White.
Senator IQ Series P (F1)	500sd	4.95	1M @ 8.50	12" spreading 10"; Improved successor to the popular Senators. Foliage is deepest bronze across series - even White. Uniformly early and compact across all colors with tight, early crop time about 11-12 weeks. Colors: Deep Rose, Mix (6 colors), Scarlet, White.
Sprint Plus Series P (F1)	500sd	3.75	1M @ 6.50	8" spreading 10" pot, 10" spreading 12" gdn; Next generation breeding, Sprint Plus improves on Sprint, which it will supercede. Performance is extremely uniform across the series. A week earlier than Sprint, with extra tight 9-day bloom window. Rounded densely base branching plants do not stretch and would seldom need PGR. Young plant vigor is exceptional. Vibrant colors really pop, and the red is especially vivid and shiny. We are offering a BestBuy Mix which contains just the colors with tightest bloom window - Red, Orange, Pink & White - for a 4-day window, blooming in 65-69 days from sowing. Colors: BestBuy Mix, Maxi Mix (7 colors), Orange, Orange Bicolor, Pink, Red, Rose, White.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Super Cool Series P (F1)	500sd 3.75	1M @ 6.50		10" pot, 12" gdn; Top performing series. After normal germination, Super Cools have enough vigor to grow well at cooler temps than other semperflorens - as low as 56°F. This allows sales earlier in spring and provides a very long bloom season into the fall. Extra large flrs up to 2" diam, flat open blooms, dense branching and about a week earlier than Super Olympia. Tight bloom window. For packs, pots, baskets. Colors: Lipstick, Mix, Pink, Red, White.	
SuperOlympia Series P (F1)	500sd 3.75	1M @ 6.50		6"; Much earlier than original Olympia series with the same unrivaled garden performance. Large flowers with green leaves. Colors: Bicolor, Mix, Pink, Red, Rose, White.	
Tophat Series P (F1)	100sd 16.00	1M @137.75		16" spreading 20" container, 20" spreading 24" gdn; Very large flowers, dense branching. Semperflorens-like foliage is neater, more rounded than other interspecifics on mkt. Easy to handle and very early for an interspecific. For large planters and knee high bedding, shade to sun. Colors: Mix, Pink, Scarlet, White.	
Begonia boliviensis					
Bossa Nova Series P (F1)	100sd 19.85	1M @168.95		12"-16" cascading, spreading 16"-20"; Good base branching habit, produces plenty of 2"-3" flowers. Cloaks baskets & pots well. Stems grow out from nodes like a Christmas Cactus and then cascade to form a cloud of blooms around the container. For pots, baskets, bedding. Bossa Nova series has the only Rose color in commerce from seed. Colors: Mix, Night Fever Papaya, Pure White, Red, White.	
Copacabana Series P (F1)	100sd 13.00	1M @111.85		14" cascading, 14" gdn ht; Neat rounded habit in baskets, sufficiently upright to grow well as bedding plant. Produced superior finished plant in grower tests, with neater habit and more even color fill. Colors: Red, Yellow.	
Groovy Series P (F1)	100sd 21.15	1M @182.20		12-16"; Round mounded semi-trailing habit, handles & ships easily. Larger flowers and broader petals than older boliviensis varieties for better eye appeal. Stronger colors - Yellow is brighter; White is cleaner; Red more vivid than heretofore seen in this species from seed. Covers baskets and beds with 12-16 weeks from sowing. Thrives in both full sun and part shade. Colors: Mellow Yellow, Mix (5 colors), Orange, Red, White.	
Sun City Series P (F1)	100sd 21.15	1M @182.20		12-16" spreading 16-20"; Cascading boliviensis from seed, healthier & less costly than cuttings. Well branched foliage is fuller and greener than 'Bonfire'. Masses of bell-shaped 2" flowers even in heat & humidity. Drought & rain tolerant. Outstanding in hanging baskets, containers or landscapes. Colors: San Francisco (Salmon), Santa Barbara (White), Santa Cruz (Red Orange).	
Begonia tuberosa					
Chanson Mix P (F1)	100sd 3.25	1M @ 19.35		12"-18" cascading; A true multiflora pendula type. Spreading habit with 2.5"-3" flowers on long peduncles forming at every leaf node. Includes 8 straight colors plus 2 unique bicolors (pink/white & red/gold), spanning the whole range of Begonia colors For baskets & planters, or high spots where spreading cascade can be shown.	
Illumination Series P (F1)	100sd 6.65	1M @ 57.35		10" trailing 2 ft; Very showy 2-3" double flowers. Flexible cascading plants are heat tolerant and easy to grow. Ideal for premium hanging baskets. Colors: Apricot, Golden Picotee, Lemon, Mix, Orange, Rose, Salmon Pink, Scarlet, White.	
New Star Series P (F1)	100sd 3.30	1M @ 26.50		7"; Multiflora begonia with compact habit and smaller leaves for easy shipping. Extra-early with masses of mid-sized double flowers. Excellent 4" pot & high density crop. Little to no PGRs. Colors: Mix (4 colors), Red, Rose, White.	
Nonstop Series P (F1)	100sd 4.45	1M @ 38.25		8"; Compact basal branching plants with 4" double flowers. Early flowering with full, mounded habit. Ideal in packs, pots, baskets and garden. Colors: Apple Blossom, Deep Rose, Deep Salmon, Fire (coral orange picotee on golden base), Mix, Orange (Fiery Red), Pink, Red, Rose Picotee, Sunset, White, Yellow, Yellow w' Red Back.	
Nonstop Joy Series P (F1)	100sd 8.15	1M @ 69.35		8" pot, 10" gdn; A new semi-trailing type under the NonStop® brand. Extra large full double flowers. Improved branching and semi-trailing for fuller baskets. Compact short internodes, neat and easy shipping. Covers basket and ground quickly. For well shaped, rounded baskets and extreme color. Colors: Mix, Mocha White (dark leaf), Orange, Peaches & Dreams, Red, Yellow.	
Nonstop Mocca Series P (F1)	100sd 4.45	1M @ 38.25		8"; Rich chocolate foliage provides a high contrast to the bright flowers. Early, compact, basal branching plants produce large double flowers. Colors: Bright Orange, Cherry, Deep Orange, Deep Red, Mix, Pink Shades, Red, Scarlet, White, Yellow.	
On Top Series P (F1)	100sd 4.35	1M @ 37.70		**An Amerihybrid Begonia** 12" spreading 12"; This collection of stunning picoteed colors thrives better in higher heat and light than others. Mounded plant blooms early and flowers longer, bearing large flowers up to 4-5" across. Colors: Fandango (white edged coral), Melon Lace (scarlet edged pink), Mix (listed colors), Pink Halo (palest pink edged deep crimson), Sun Glow (tangerine edged scarlet), Sunset Shade (lemon edged cherry).	
Ruffled Mix P	100sd 5.35	1M @ 44.15		14" spreading 10" pot, 20" spreading 12" gdn; Largest ever blooms, 5" up to 9" diam. Gorgeous rich solid colors, highly double with deeply ruffled petals. Premium product for large container or showy gdn.	

Begonia x benariensis

Big Series P (F1)	100sd 15.25	1M @131.65	14" pot, 20" gdn; Large leaved, extra large 2-3" flowers are produced on upright, arching plants. Up to 2 weeks earlier than competing types. Thrives in wide range of climates in both sun and shade. Massive spreading plant for maximum show in large container or landscape. NOTE: At early stages, White flowers a bit quicker, grows flatter and branches even more densely than the rest; but don't worry, she sizes up to match the series as crop matures. Colors: Complete Mix, Deep Pink w'Green Leaf, Deep Rose w'Bronze Leaf, Pink w'Bronze Leaf, Pink w'Green Leaf, Red w'Bronze Leaf, Red w'Green Leaf, Rose w'Bronze Leaf, Rose w'Green Leaf, White w'Green Leaf.
-------------------	-------------	------------	---

Begonia x hybrida

Funky Series P (F1)	100sd 19.20	1M @165.60	8" spreading 8" pot, 12" spreading 10" basket; New interspecific cross with hot weather performance like boliviensis and double flowers like tuberosa. Easy to grow and ship, with big showy double flowers and high novelty appeal. Long days are needed for flowering. But heat tolerance enables later sowings to still thrive and bloom in the long days of spring & summer, without the need for extra lighting. For baskets, gardens, combo containers, in part shade to full sun. Colors: Light Pink, Mix, Orange, Pink, Red (intense deep red), Scarlet, White.
Gryphon MP	100sd 21.15	1M @182.20	**Fantastic Foliage™** 14-16" spreading 20"; Superb foliage begonia. Easy & quick growing. Large, deeply cut, palmate, silver-spotted leaves. Durable thru heat, drought and rain in gdn or patio. Sell in 4.5 - 10" pots.
Megawatt Series P (F1)	100sd 16.20	1M @139.75	20" pot spreading 16", 28" gdn spreading 24"; Earlier blooming series with Dragon Wing habit and flower size. Sturdy vigorous plants with lush shiny foliage. Good tolerance to hot dry conditions. For landscapes and large containers. Colors: Mix, Pink Bronze Leaf, Pink Green Leaf, Red Bronze Leaf, Red Green Leaf, Rose Bronze Leaf, Rose Green Leaf.
Viking Series P (F1)	100sd 20.20	1M @174.25	20" spreading 24" gallon, 24" spreading 28" gdn; Smaller habit than Viking XL for those who might want a lower profile, but still a sizeable plant. Fast growing to fill large landscapes and big containers. Large plants and flowers. The chocolate foliage is outstanding for gleaming reddish-black leaves which provide dramatic background for the blooms. Colors: Mix (listed colors), Pink on Chocolate, Red on Chocolate.
Viking Explorer Series P (F1)	100sd 22.50	1M @193.80	20" spreading 28" pot, 24" spreading 39" gdn; Superb spreading habit displays dense flower cover in all directions. Faster crop time at 16-21 weeks, up to 2 weeks earlier than many others in this class. Extra large blooms and intense eye-catching foliage shine. Thrives thru rainy, chilly and hot weather for summer long show. For containers, baskets, and beds, where just a few of these wide-spreading plants will cover a lot of ground. Ros on Green is AAS National Gold Medal for 2022. Colors: Red on Green, Rose on Green (AAS Gold).
Viking XL Series P (F1)	100sd 21.35	1M @184.20	28" spreading 32" gallon, 34" spreading 36" gdn; Bold, massive color. Fast growing to fill large landscapes and big containers. Extra large plants and flowers. Red on Chocolate, 2019 AAS Winner, is outstanding for gleaming reddish-black leaves and deep red flowers. Colors: Mix (listed colors), Pink on Green, Red on Chocolate (AAS 2019), Red on Green, Rose on Green.

Begonia x Interspecific

Hula Series P (F1)	100sd 17.65	1M @152.15	6" pot spreading 20", 10" gdn spreading 27"; Unique new spreading type. Extremely branching and spreading. Produces a large color show of myriad tightly spaced 1" flowers. Day neutral. Blooms and starts spreading extremely early for long color show without extra lighting. For baskets, containers, and landscaping. A few plants fill a lot of space fast. Colors: Bicolor Red White, Blush (near white), Mix, Pink, Red, Red & White Mix.
Sensation Series P (F1)	100sd 8.00	1M @ 68.80	24" spreading 24" container, 28" spreading 24" gdn; Outstanding vigor in 2018 trials, from seedling stage onward. Faster seedling development, showing no need for lengthening daylight. Showed the most robust growth in the trial after transplant. First of the interspecifics to bloom. Produced very large plants in the trial garden. Grew well in direct sun and shade, cool periods and high heat, and very heavy rainy periods. Blooms in 12-14 weeks from sowing. Flr diam 1.5-1.75". Foliage is shiny-waxy, with medium size, oval to heart shaped leaves, serrated edges. For large containers, beds, landscaping. Colors: Pink Bronze Leaf, White Green Leaf.
☺ Stonehedge Series P (F1)	100sd 22.55	1M @193.15	4 ft spreading up to 4 ft; First interspecific multiflora landscaping begonia, was a show-stopper at 2023 California spring trials! Extreme vigor, profuse branching, makes a massive wall of flowers in landscape or premium containers. Round mounded habit covers in blooms. Heat tolerant and blooms til frost, in shade or full sun. Very early flowering (crop time is 12-15 weeks). Self-cleaning, low maintenance. Vivid bronze foliage. A premium product for landscape and large containers. Just a few plants will fill a lot of space. Colors: Light Pink Bronze Leaf, Rose Bronze Leaf.

Belamcanda chinensis

Freckle Face	☒ 100sd 3.30	1M @ 28.40	32"; Iris like foliage. Orange & yellow red-spotted flowers.	35 s/g	✦	Z5
--------------	--------------	------------	--	--------	---	----


















Bellis

Bam Bam Mix P (F1)	100sd 3.30	1M @ 27.15	4" spreading 6" pot, 6" spreading 8" gdn; 100% FYF, no vern needed. Large fully double flowers on non-stretching stems hug the top of the plant. No PGR required. Foliage stays cleaner than older varieties. For both spring and fall markets, bowls, bedding, combo containers.	5000 s/g	✦	Z5
--------------------	------------	------------	---	----------	---	----

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
BellaDaisy Series P	100sd 3.25	1M @ 19.15		5"; No Vern. Very early. Showy bright flowers with yellow centers borne atop healthy, deep glowing green foliage. Compact and uniform. Well bred for early spring pots and planters. Colors: Mix, Pink, Red, Rose, White.	
Bellissima Series P	100sd 3.30	1M @ 26.20		5" spreading to 7"; No vern needed. Large full double flowers on robust plants. For packs or pots up to 5". Colors: Mix, Rose.	
Galaxy Series P	100sd 4.30	1M @ 37.15		6"; Dwarf for perennial bedding & container sales, blooms easily without vernalization. Bright colors. Colors: Mix, Red, Rose, White.	
Habanera Series P	200sd 3.65	1M @ 15.65		6"; Fully double flowers with short sturdy stems make these ideal for spring bedding and pot production. The largest flowered English Daisy available. Produces masses of flowers in landscape. Colors: Mix, Red, Rose, White, White w' Red Tips.	
Pomponette Mix	1M 3.15	5M @ 1.90		8"; Dwarf, small quilled double flowers.	
Robella P	500sd 5.50	1M @ 10.20		6"; FSM. Early flowering bedding plant with large, fully double flowers. Unique, salmon pink flowers are very striking in containers and gardens.	
Super Pompon Series	☒ 1M 5.20	2M @ 4.55		6-8"; Very large double pompon flowers, uniform habit. Good for perennial pots, early spring combo containers & bedding. This type is also used for cutflower in short-stem mini bouquets. Colors: Pink, Red, White.	
Tasso Series P	500sd 5.50	1M @ 9.50		- Colors: Deep Rose, Mix, Pink, Red, Strawberries & Cream, White.	
Bergenia cordifolia Winter Glow	☒ 100sd 3.25	1M @ 22.85		14"; From early to late spring, intense carmine-red flowers appear in clusters. Green leaves take on "glowing" reddish-bronze hues that remain until turning green again in spring. Flowers and leaves can be cut for bouquets.	4500 s/g ✦ Z3
Berlandiera lyrata Chocolate Flower	☒ 100sd 6.40	1M @ 55.00		10" potted, 16" gdn; FYF. Bright yellow 2" daisies with green eyes and maroon stamens bloom at night and stay open thru morning. The blooms give off the strong and unmistakable fragrance of sweet chocolate. They drop their petals as the temperature rises but the attractive cup-like silvery green bracts persist and can be used as durable material in arrangements, or allowed to dry to a beautiful buff brown for use in dried arrangements. Very prolific summer-long bloomer.	175 s/g ✦ Z5
Boltonia asteroides Latisquama Nana	☒ 100sd 3.25	1M @ 22.80		24"; Flower lilac-pink.	1100 s/g ✦ Z4
Borago officinalis Alba	200sd 3.20	1M @ 11.80		24"; White Borago. Edible herb, pure white flowers, cucumber scented.	55 s/g ✦ Z7
Borage	1M 3.15	2M @ 2.60		24"; Edible bright blue flowers, cucumber scented. Versatile.	
Bouteloua gracilis Blue Grama KL	1M 3.15	2M @ 2.55		**Ornamental Grass** 12"; Soft bushy clump grass with coppery horizontal spikelets at tip, standing out like little flags and bearing a row of tiny green-tipped florets. Hardy, for container and border.	2200 s/g ✦ Z4
Briza media Quaking Grass	☒ 500sd 3.15	1M @ 4.95		**Ornamental Grass** 20"; Small, heart shaped flowers produce glossy seed heads that dangle from flat golden spikelets. Use as single specimen or en masse as a groundcover. Sprays make nice accent for fresh and dried arrangements. Vernalization required.	1200 s/g ✦ Z5
Bromus japonicus Green Rain	☒ 1M 4.30	2M @ 3.70		18"; Entire plant including young seed heads is bright green in spring and early summer. Nodding seed heads mature thru summer to tan and often to purple. Smoke aids germination.	190 s/g ✦ Z5
Browallia americana Blue Lady	2M 3.50	5M @ 1.50		20"; Abundant, clear amethyst-blue flowers blue-eyed or cream-centered. Ovate deep-green leaves. Full sun or partial shade with flowering summer and late summer.	4000 s/g
Sky Blue	1M 3.15	2M @ 2.25		16"; Massive bushy show of sky-blue flowers for container and knee-hi bedding.	
Buddleia davidii Butterfly Hybrids Mixed	☒ 500sd 5.20	1M @ 9.00		8 ft; Best all-color mix. Good specialty cutflowers, yields long woody flexible stems year after year. Also beautiful screening plant.	29000 s/g ✦ Z5
Butterfly Hybrids Mixed P	☒ 200sd 3.30	1M @ 14.25		**Pelleted for easier sowing of tiny seed.**	
Buphthalmum salicifolium Sunwheel	☒ 1M 4.40	2M @ 3.80		20"; FYF. Hardy golden daisies, for mass borders, large containers or cutflowers.	1200 s/g ✦ Z4
Bupleurum griffithii Green Gold	☒ 1M 4.50	2M @ 3.90		30"; Yellow flowers in small 2" umbels. Classic bouquet filler.	330 s/g ✦
Bupleurum longifolium Bronze Beauty	☒ 100sd 12.15	1M @ 104.15		20" spreading 16"; FYF. A beautiful cutflower. Sprays of initially yellow flowers turn to bronze at maturity, each subtended by a stiff bright green calyx. Erect flower stems rise above a clump of shiny blue-green foliage. For specialty cutflower production, with ability to provide multi-year harvests, also for rock gardens or raised beds. Likes well drained soil.	200 s/g ✦ Z3
Bupleurum rotundifolium Garibaldi	☒ 1M 4.35	2M @ 3.75		40"; Erect stems, curiously oblong leaves, green flowers, used as filler in cutflower assortments.	400 s/g ✦

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Calamintha nepeta Marvelette Series	100sd 6.35	1M @ 54.55		10" pot spreading 10", 12" gdn spreading 12"; FYF. Aromatic culinary herb with minty fragrance. Myriad flowers and glossy mint-green foliage. Compact and densely branched, resulting in very abundant flowers at about 12 weeks with no pinching or PGR needed. Fills a 4" with blooms at retail. Makes a big long lasting show in borders, gallons or baskets. Can be programmed for spring, summer or fall markets. All sorts of bees and beneficials love it. Colors: Blue, Mix, White. 3500 s/g ✦
Calandrinia umbellata Amaranth	1M 3.15	2M @ 2.15		6"; Bears tight umbel of brilliant carmine red, showy for beds & container sales. 7000 s/g ✦ Z7
Calceolaria Dainty Series P	100sd 6.20	1M @ 53.65		4" blooming to 8" mature; No vern needed. Can be programmed anytime of year. Compact, firm flower pouches more resistant to botrytis than other varieties. Colors: Bronze, Mix, Red, Red&Yellow, Yellow Spotted. 150 s/g
Calendula Bon Bon Series	500sd 4.00	1M @ 6.90		12"; Double 2-3" blooms are produced on uniform, bushy plants. Little or no PGRs when grown cool. Excellent for pack or pot production. Colors: Apricot, Light Yellow, Mix, Orange, Yellow.
Calexis Orange	500sd 5.25	1M @ 9.15		12"; Fleurselect Gold Medal. Large double cactus-flowers in brilliant colors. Received high marks for flower novelty, excellent branching habit, great garden performance. For spring bedding, 4-6" pots, combo containers.
Cantaloupe	☒ 200sd 4.40	1M @ 18.95		24" spreading 12"; Shades of apricot, pink and cream. Large double flowers with dark or yellow centers. Erect habit. Good for borders or planter. As specialty cutflowers, produces a very pretty pastel mix, a ready-made bouquet.
Costa Mix	500sd 4.15	1M @ 7.00		**Limited Availability** 6" pack, 12" gdn spreading 9"; Extra large 3" flowers. Compact habit. Vigorous branching plants. Very uniform habit & early bloom time.
Crown Orange	☒ 200sd 3.50	1M @ 15.00		18"; Reselected strain. Large 3-4" full double crested flowers borne atop strong stems. Broad bright orange ring petals. The central crested pom-pom is composed of myriad small tubular petals with chocolate stipples and a small dark chocolate center.
Crown Yellow	☒ 200sd 3.50	1M @ 15.00		18"; Reselected strain. Large 3-4" full double crested flowers borne atop strong stems. Broad bright lemon yellow ring petals. The central crested pom-pom is composed of myriad small tubular petals with chocolate stipples and a small dark chocolate center.
Fruit Burst	☒ 200sd 4.35	1M @ 18.70		24" spreading 12"; Shades of deepest orange, apricot, yellow crest and cream. Large double flowers with dark or yellow centers. Erect habit. Good for borders or planter. As specialty cutflowers, produces a very pretty pastel mix, a ready-made bouquet.
Goldcrest	☒ 500sd 5.50	1M @ 9.70		24" spreading 12"; Intense golden yellow petals. Large double flowers with deep orange centers or broad apricot crest. Erect habit. Good for borders or planter. As specialty cutflowers, produces a very pretty pastel mix, a ready-made bouquet.
Ivory Princess	☒ 500sd 3.15	1M @ 4.80		28"; Nearest to white Calendula. Young flowers open lightest cream and shift to ivory when fully open. Centers vary from cream color to dark chocolate. For fieldgrown cutflower, spring beds & borders.
Neon	☒ 1M 3.25	2M @ 2.80		2 ft; Large lush densely double flowers. Rich deep-orange, glowing burgundy-tipped petals. Excellent for landscape and large spring container. Pansy companion.
Orange Flash	☒ 500sd 3.15	1M @ 4.90		2ft; Large buff flowers Orange blushed with cream base, many narrow petals, small dark ctr. Highly dbl petal count. For fieldgrown cutflr and mass landscape.
Pacific Beauty Series	☒ 1M 4.30	2M @ 3.70		24"; Long stemmed double & semidouble flowers. Colors: Apricot, Cream, Formula Mix, Lemon (yellow w/brown center), Orange w/brown Eye.
Pink Surprise R	☒ 1M 4.60	2M @ 3.95		24"; Eye-catching blend of large, fully double flowers with a striking color surprise. Among the orange and yellow flowers appear soft orange ruffled blooms with a tinge of coral-pink. Long, strong stems make it excellent for cutting. Bright impact in beds and containers.
Playtime Mix	500sd 3.95	1M @ 6.80		20"; Broad mix including singles, doubles, semidoubles, both dark and yellow centers. Contains many colors spanning the bright, pastel and buff ranges.
Porcupine Mix	☒ 1M 4.30	2M @ 3.70		2 ft; Long quilled petals form tightly arrayed starbursts of brilliant orange or sunny yellow. Uniform stems, productive bloom harvest. Choice specialty fieldgrown cutflower, landscape plant or bold spring container.
Prince Series	☒ 500sd 3.15	1M @ 4.80		30"; Double flowers, upright habit. Good for fieldgrown cutflower & for forcing in greenhouse. Colors: Golden, Indian, Mix, Orange.
Sherbet Fizz	☒ 500sd 5.50	1M @ 9.70		24" spreading 12"; Intense golden yellow petals. Large double flowers, apricot orange petals with dark orange reverse. Erect habit. Good for borders or planter. As specialty cutflower, adds interest and pop to bouquets.
Tall Double Cut Flower Mix	☒ 1M 3.15	2M @ 2.00		2 ft; A mix of many tall types and colors spanning a broad range of colors, patterns and bloom types. Very diverse material for use in arrangements or for interest in borders and landscapes. Good and economical as fieldgrown specialty cutflower or in mass landscapes. Can easily be direct sown.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Tall Double Red Tinge Black Center	2M 3.25	5M @ 1.40		2 ft; Dark red-orange petals, black center. Strong stems. Good cutflower for fieldgrown specialty production. Nice for borders or mass landscapes. Easy and economical, can be direct sown.	
Touch of Red Series	500sd 5.00	1M @ 8.60		24"; Large full double flowers, each petal dusted at tips with reddish marks. Base colors are Buff, Orange and Yellow. For borders, containers, fieldgrown cutflowers. Colors: Buff, Mix, Orange, Yellow.	
Calibrachoa					
Kabloom Yellow P (F1)	100sd 15.75	1M @133.65		8"-12" spreading 10"-14"; A breeding breakthrough from PanAmerican, first ever commercial Calibrachoa from seed. Loaded with flowers in a hot color range. Perfect basket habit. And starting from seed, you're back in the driver's seat and can easily schedule your production according to your market windows without worrying about cutting availability dates. One plant fills a 5" pot or basket, 3 fill a 12" basket for massive color display. For pots, baskets, bedding. Premium value as component in mixed container.	
Calla Lily ... see Zantedeschia					
Callirhoe involucrata					170 s/g ✦ Z4
Winecups	100sd 8.40	1M @ 72.35		8"; Bright carmine-rose, poppy relative from American Rockies. Distinctly lacy foliage. Germination benefits from gibberellin and may require patience.	
Callistephus chinensis ... see Aster					
Campanula carpatica					12000 s/g ✦ Z3
Clips Series	200sd 3.25	1M @ 13.25		8"; Compact mounds produce masses of large bell-shaped blooms. Suitable for year round production of flowering pots or indoor plants. Colors: Blue, Deep Blue, Mix, White.	
Clips Series P	200sd 3.25	1M @ 13.90		- Colors: Blue, Deep Blue, Mix, White.	
Pearl Series P (F1)	200sd 4.15	1M @ 17.40		8"; FYF. FloraStar Winner; 2-3 weeks earlier than clips. Colors: Deep Blue, White.	
Pristar Series (F1)	100sd 3.25	1M @ 22.50		8" spreading 6"pot, 12" spreading 10" gdn; FYF, No Vern required. Early flowering, neat mounded habit. Very uniform timing and habit across series for easy programmable production. Large out-facing flowers cover the rounded plant canopy. For pot crops, perennial bedding. Colors: Deep Blue, White.	
Rapido Series P (F1)	100sd 3.25	1M @ 23.55		5" pot spreading 5", 7" gdn spreading 8"; FYF. Reliably early, blooming up to 4 weeks ahead of 'Clips' in breeder's trials. Good vigor all the way to finished plant, but stays compact. Marketable bloom window is very tight with good possibility for bench-run production. For planters, bedding or indoor plant. Colors: Blue, White.	
Uniform F1 Series	500sd 5.50	1M @ 10.20		8"; Best series for forcing on programmed production schedule, F1 uniformity of habit & bloom time, no vern needed. Colors: Blue, White.	
Campanula cochleariifolia					20000 s/g ✦ Z6
Bavarian Series	500sd 3.15	1M @ 4.95		4"; Improved for container use. Compact habit more mounded than wild type, bloom time more uniform in 4 months from sowing. Colors: Blue, White.	
Campanula cochleariifolia (pusilla)					20000 s/g ✦ Z4
Wild Type	1M 4.15	2M @ 3.55		4"; Very free flowering with small blue, drooping bell-shaped flowers. Grassy habit. Excellent for rock gardens or edging.	
Campanula glomerata					9500 s/g ✦ Z2
Alba	1M 3.95	2M @ 3.40		20"; Good for cuts, sizeable bell shaped flower pure white, erect.	
Bellefleur Blue	100sd 3.25	1M @ 19.75		8" pot, 12" gdn; FYF, likes vernalization. Very compact and tightly branched. Blue flowers form dome over neat plant. Spreads to fill a gallon container.	
Superba (Dahurica)	2M 3.00	5M @ 1.15		20"; Good for cuts, sizeable bell shaped flower deepest violet-blue, erect.	
Campanula medium					3900 s/g ✦
Appeal Series P (F1)	100sd 15.45	1M @133.20		10-16"; Genetically compact, bred for high value pot crop. Plants can be grown cool but don't require vernalization. Produces thick-petalled, durable blooms. Great for patio containers, mixed combos or indoor color. Recommended for 5-6" production. Colors: Deep Blue, Pink.	
Big Ben (Bells of Holland)	1M 3.60	2M @ 3.15		15"; Mounded pyramidal plants, profusion of large flowers in mix of pink, blue & white. Gallon containers & hardy borders.	
Calycanthema Cup & Saucer Mix	2M 3.00	5M @ 1.15		30"; Mix of 2 blue, rose & white, superior, well maintained strain of this traditional variety. Good fieldgrown cutflower for overwintering.	
Campana F1 Series P (F1)	100sd 5.50	1M @ 48.45		28-31"; FYF, no vern needed. Specialty cutflower. Uniform growing with tight harvest window. 100% top flowering. Strong stems. No rosetting. Long vase life. Can be fieldgrown in warm areas. Needs long days to flower. Colors: Deep Blue, Lilac, Mix, Pink, White.	
Campanella Mix P (F1)	100sd 12.15	1M @104.60		9" spreading 9"; Large open bellflowers. Vigorous plants fill container or bed quickly. Blooms 1 week later than other series with better fill. Crop time 15-16 wks.	
Champion II Series P	100sd 9.25	1M @ 79.85		4 ft; Improved vs Champion for more uniform seedling emergence, tighter and more uniform flower timing, height, more up-facing flowers for easier handling in transport. Premium quality cutflower, high yielding & uniform. Blooms first summer without vernalization. Good for cutflower operations of all types. Colors: Deep Blue, Lilac, Mix, Pink, Rose (strong color, slightly lgr flr), White.	
Champion Pink P (F1)	100sd 7.75	1M @ 64.55		4 ft; Premium quality cutflower, high yielding & uniform. Blooms first summer without vernalization.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Champion Pro Series P (F1) 	100sd 6.45	1M @ 55.45		4 ft; Produces masses of valuable filler material for cutflower work. More densely branched than Champion, with a very large number of slightly smaller flowers that tend to clothe the entire plant. Excellent filler as companion when using Champion as centerpiece, in other mixed arrangements, or as stunning whole-plant bouquet. Colors: Deep Blue, Lavender, Light Pink, Mix.
Flore Plena Double Series 	1M 3.90	2M @ 3.35		36"; Fancy large double flowers. Strong upright stems. Excellent for field cutflower production. Colors: Blue, Mix, Pink, White.
Tall Single Mix 	1M 5.20	2M @ 4.50		32"; Strong upright spikes, large bell flowers, good cutflower.
Campanula persicifolia Blue Bell 	1M 5.20	2M @ 4.55		30"; Large bell shaped upturned flowers borne along stiffly erect stems, cutflower. 16000 s/g  Z4
Taktion F1 Series P	100sd 14.40	1M @124.15		18"; Vern required. Extra large flowers, 6-8 sturdy stems at once. Excellent basal branching. Premium product for large container. Best sown in autumn for spring bloom. Rock hardy and heat tolerant. Colors: Blue, Mix, White.
Telham Beauty 	2M 3.70	5M @ 1.60		3 ft; Erect stems, upturned bell shaped china blue flowers. 12000 s/g  Z4
Campanula portenschlagiana Blue Magic	100sd 4.15	1M @ 35.65		4" spreading 10"; Intense deep blue flowers about 1" diam form a dense cover over the low spreading plant. Classy look for pots, bowls, planters & beds.
Campanula poscharskyana ...	1M 5.20	2M @ 4.55		8"; Trailing bell flower with dainty violet, star-shaped flowers with white centers. Nice addition to combo containers & baskets or in rock gardens. 16000 s/g  Z3
Campanula punctata Rubriflora ¶	500sd 3.30	1M @ 5.65		**Gold Nugget primed for faster more reliable germ, 2-3 weeks** 10"; Intense ruby flowers, large and tubular, cream-lipped and crimson-spotted throats. Flowers pendant at every node of branching pyramidal plant. Deep-green foliage. 12000 s/g  Z6
Campanula pyramidalis Blue 	1M 4.00	2M @ 3.45		4 ft; Superb giant stiff spikes full of thick textured blue flowers, for cutflower or perennial border. 9400 s/g  Z3
Mix 	2M 3.70	5M @ 1.60		4 ft; Superb giant stiff spikes full of thick textured flowers, for cutflower or perennial border. Blue & white mixed.
Campanula rotundifolia Olympica	1M 3.25	2M @ 2.80		12"; Rich lavender-blue. Large bells borne gracefully on upright stems. Hardy borders & container perennial. 10000 s/g  Z3
Candytuft ... see Iberis				
Canna South Pacific Series R (F1)	100sd 58.60	1M @505.15		24" spreading 10" in 2-gallon, 4 ft spreading 18" in gdn; The first F1 Canna, with extra vigor and larger blooms than older varieties. Brilliant 4" flowers in clusters of 6-7 per spike, on sturdy stems held well above broad statuesque foliage. Top quality for container, planter, beds & borders. Colors: Ivory, Mix, Orange (AAS), Rose, Scarlet, White, Yellow. 4 s/g  Z7
Tropical Series R	100sd 51.60	1M @444.90		**Nicked Seed for better germ. Order early to allow lead time.** 30"; Compact w/ large exotic flowers on spikes above the foliage. Early flowering. Fine centerpiece in container, and as landscape. Colors: Bronze Scarlet, Mix, Red, Rose (AAS), Salmon, White, Yellow.
Canna indica Crozy's Mix	100sd 7.35	1M @ 63.50		30"; Superb large flowered collection, full color range in mix. 5 s/g 
Capparis inermis Caper	200sd 4.15	1M @ 17.75		5 ft; Source of the true caper of Mediterranean cuisine, which is prepared from the unopened buds of this plant. Attractive in planters. 200 s/g 
Capsicum Ornamental Pepper Black Olive 	500sd 4.45	1M @ 7.70		**AAS 2012** 10" container, 24" gdn; Draping dark purple foliage. Bright purple flowers, and purple black fruit maturing to bright red. Sturdy upright plant holds up even thru extremely hot and humid spells. In color from seedling stage til frost. For container, 20" border plant, or cutflower for mixed bouquets. 214 s/g
Black Pearl	100sd 16.30	1M @140.50		**Fantastic Foliage™** 15"; AAS. Glossy black-purple foliage at maturity with small round-oval glossy black fruit turning red at full ripe. Bushy, upright, well branched plants. Very hot fruit.
Blaze	100sd 12.50	1M @107.95		4" spreading 8"; Large fruit matures from yellow thru orange to red. Creates a distinct, eye-catching tricolor effect over the dark green foliage. Dense branching and healthy leaf appearance. Sell best with 1st red showing so the autumn color medley is apparent.
Calico (F1)	100sd 16.30	1M @140.50		**Fantastic Foliage™** 10" tall spreading to 16"; Ornamental patchwork of purple&white foliage. Bushy, well branched plants, excellent in container, yield foliage color from pack to frost. Very hot fruit.
Chilly Chili	100sd 11.15	1M @ 95.40		10"; AAS. Bears nonpungent fruits going from chartreuse to orange to dark red, showing the entire color range at one time.
Conga	100sd 17.35	1M @149.55		4" pot, 6" gdn; Deep purple foliage; fruit begins purple and progresses to orange and red. In color from earliest stages so can be sold quite young, 2 weeks ahead of other varieties, and lasting til frost. Fruit conical, 1.25" long. For pot, bedding, mixed container.

Cubana Series	100sd	14.65	1M	@125.60	6" pot 10" gdn; Large 1.8" oval peppers. Very bright colors. Deep green foliage forms a broad flat mound just under fruit, cascades slightly over container edge. Excellent for pot, bed and holiday containers. Colors: Mix (6 colors), Multicolor Orange, Multicolor Red, Yellow.
Holiday Cheer	200sd	3.35	1M	@ 14.40	12"; Round Christmas cherries coloring from ivory to orange. Holiday pot crop or summer bedding. Non-toxic.
Hot Pops Purple	100sd	12.50	1M	@107.95	4" spreading 6" pot, 5" spreading 8" gdn; Fruit is very hot. Round .5" fruit starts purple and matures to glowing tangerine orange. Long bearing so both colors are present for high contrast presentation. Compact branching plant bears fruit upright at top of canopy. For containers, gardens, summer and fall color.
Hot Pops Yellow	100sd	12.50	1M	@107.95	5" spreading 7"; Myriad small rounded oval fruits load up the plant canopy with multicolor show of yellow, orange and red. Great for fall container markets and for spring to summer bedding and pot plants.
Masquerade	100sd	12.50	1M	@107.95	10"; Long bright erect fruit metamorphosing from purple through orange to red.
Medusa	100sd	12.50	1M	@107.95	6"; Child safe pepper bearing non pungent upright 40-50 fruits turning from ivory to yellow to orange & finally to bright red showing the entire color range at one time. Compact well branched plant good for 4-6" pots.
Midnight Fire	100sd	12.50	1M	@107.95	9" spreading 14" pot, 14" spreading 16" gdn; Stunning darkest black foliage. Conical fruit matures from deep blackish purple to blazing red. Color all season from young plant til frost. Excellent item for fall sales as well. For bedding and containers from 4" to gallons.
☺ Onyx Orange	100sd	21.60	1M	@183.60	9" spreading 12"; Orange companion to Onyx Red and another showstopper. Shiny, pure deep black foliage and large numbers of small .5" oval fruit that start black and turn blazing bright orange. Dense branching, forms a rounded mass of small leaves. Fruit starts setting early, when plant is 4-5" tall. Fruits set all over the plant and continue setting til frost. Makes a striking statement in the garden from all angles until freezing weather. For 6" pots, Large multi-plant bowls, combo planters, and mass bedding.
Onyx Red	100sd	21.60	1M	@183.60	**AAS Winner** 9" spreading 12"; 2017 AAS Winner. Unique showstopper with true wow! value. Shiny, pure deep black foliage and large numbers of small .5" oval fruit that start black and turn blazing red. Dense branching, forms a rounded mass of small leaves. Fruit starts setting early, when plant is 4-5" tall. Fruits set all over the plant and continue setting til frost. Makes a striking statement in the garden from all angles until freezing weather. For 6" pots, Large multi-plant bowls, combo planters, and mass bedding.
Purple Flash	100sd	16.30	1M	@140.50	**Fantastic Foliage™** 14" spreading 20"; Black-purple foliage lilac leaf tips and hot spots of bright-purple fruit. Color from pack to frost. Dense plant with spreading, storied branching in layers of color. Very hot fruit.
Red Missile	100sd	12.50	1M	@107.95	8"; tapered 2" fruit changing from cream to orange to bright red.
Sangria (F1)	100sd	12.50	1M	@107.95	10" spreading to 18"; Purple and red fruits. Uniform rounded compact habit, dense spreading. Heat tolerant color for beds and containers.
Sedona Sun	100sd	12.50	1M	@107.95	9" spreading 14" pot, 12" spreading 16" gdn; Profuse conical 1-1.5" fruit, bright lemon yellow turning carrot orange, cover mounded canopy. For beds, containers. Uniform plants cover lots of ground.
Shien	100sd	8.30	1M	@ 69.60	8-10"; Produces many fruits on medium sized, well branching plants. Fruit exhibits unique color changes from green to purple to red as it matures. Suitable for pot production. Great in garden or container.
Treasures Red (F1)	100sd	13.50	1M	@116.25	8"; Conical fruits are white changing to bright red on maturity.
Wicked	100sd	12.50	1M	@107.95	6" spreading 5" pot, 8" spreading 7" gdn; Very compact determinate plant with extra large fruit. Starts purple, turns red. Broad conical fruit protrude well above deep green foliage for high color-to-leaf ratio. Fruit only mildly hot.
Capsicum Vegetable & Edible Varieties ... see Pepper					
Caraway					350 s/g
Carum carvi	1M	3.15	5M	@ 1.90	20"; Finely cut foliage & white flowers. Used for seasoning bread, meat, cheese, soups & liquors.
Cardiospermum halicacabum					14 s/g
...	100sd	6.60	1M	@ 57.00	Vine to 6 ft; Love-in-a-Puff. Ornamental seed pods like small inflated balloons, bright shiny green turning to rusty purple. Useful arranging material fresh or dried, for specialty cutflower.
Carex buchananii					130 s/g ✨ Z7
Red Rooster MP	100sd	11.60	1M	@100.15	**ColorGrass™** 12" pot, 2 ft gdn spreading to 12"; Upright tan blades with curly tips. Red-bronze foliage has a fine texture and makes a nice landscape or container accent.
Carex comans					130 s/g ✨ Z7
Amazon Mist MP	100sd	11.60	1M	@100.15	**ColorGrass™** 8" pot, 10" gdn; Swirling nebula of recurved misty-green blades. Compact, upright form with twisting tips and arching habit. Variegated, mid-green foliage. Great for containers and combo planters.
Bronco MP	100sd	11.60	1M	@100.15	**ColorGrass™** 8" pot, 10" gdn spreading 14"; Arching bouffant habit. Long, thin, wispy blades. Unusual, brownish bronze foliage.
Frosted Curls	100sd	3.30	1M	@ 26.60	**Ornamental Grass** 10"; Low growing sedge. Dense grassy tufts of silver foliage tipped w' wisps of silvery inflorescence. For container, combo planter, or groundcover in landscape.
Zora	100sd	3.30	1M	@ 28.65	**Ornamental Grass** 14"; FYF. Perfect accent for combo containers. Deep caramel colored foliage with beautiful, unique texture. Can be grown like an annual but sells as a perennial. No vernalization needed.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)			
Carex flagellifera Auburn	100sd 3.95	1M @ 34.00		**Ornamental Grass** 14"; Graceful sedge with reddish-bronze blades in arching clumps. Good subject for combo container.	1600 s/g	✦ Z6
Carex howardii Phoenix Green MP	100sd 11.60	1M @100.15		**ColorGrass™** 6" saleable, 20" gdn spreading 18"; Sturdy, upright narrow bright-green blades. Heat tolerant and low maintenance. An accent for landscape and containers. Remains attractive til hard freeze.	130 s/g	✦ Z6
Carex tenuisecta (tenuiculmis) Bronzina	100sd 3.70	1M @ 31.75		**Ornamental Grass** 10"; Dwarf sedge, coppery-bronze blades, densely tufted for pot, bed, groundcover or border grass.	850 s/g	✦ Z7
Carex testacea Prairie Fire	100sd 3.70	1M @ 31.75		8" pot, 16" gdn; Upright soft green blades below, wispy tan leaf tips.	1000 s/g	✦ Z6
Carnation Can Can Cocktail Party Mix (F1)	✦ 100sd 26.50	1M @221.65		10" container, 18" gdn; Companion to Can Can Scarlet. Shades from pink thru rose to deep red.	400 s/g	✦ Z6
Can Can Scarlet (F1)	✦ 100sd 27.95	1M @241.15		10" container, 18" gdn; AAS & FSM. Excellent basal branching, strong stems, producing a top spray w' lots of spicy fragrant, bright scarlet flowers & strong stems. For container, bedding, and useable in garden bouquets for local mkt.		
Chabaud Series	✦ 1M 5.15	2M @ 4.35		20"; 100% double flowers w' deeply lacinated petals & strong stems. Colors: Avranchin (red&yellow), Benigna (white striped red), Marie Chabaud (yellow), Mix, Scarlet, Striped & Picotee Mix.		
Grenadin Series	✦ 1M 3.95	2M @ 3.40		18"; Separate colors, biennial, hardy, early flowering, highly double & fragrant, for mass color borders. Colors: King Of The Blacks, White, Yellow.		
Grenadin Select Dwarf Vienna Mix	1M 3.15	2M @ 2.45		12"; Dwarf, hardy, double, fragrant, early, a choice blend of 5 colors.		
Lillipot Mix (F1)	100sd 17.40	1M @150.15		10"; Dwarf carnation for professional pot plant growers.		
Raspberry Ripple	✦ 200sd 3.45	1M @ 14.95		24-30"; Remarkable fragrant flowers. Double, white petals splashed with bright red around fringed edges. Forms a mid-sized mound of grassy blue-green leaves. Excellent for cutting, containers & beds.		
Carthamus tinctorius Grenade Series	✦ 200sd 3.60	1M @ 15.45		3 ft; Cutflower for fresh or dried use. Nearly spineless stems. Easy fieldgrown cutflower, fresh or dried Colors: Mix, Orange, White, Yellow.	25 s/g	
Lasting Series	✦ 500sd 5.50	1M @ 10.20		3 ft; Cutflower with nearly spineless stems. Early. Easy fieldgrown cutflower, fresh or dried Colors: Mix, Orange Kinko, White Shiro, Yellow Limo.		
Zanzibar	✦ 100sd 3.25	1M @ 23.90		4 ft; Strong erect stems, deep-green foliage, large deep orange flowers. Premium quality cutflower.		
Cassia alata Candle Bush	200sd 3.45	1M @ 14.80		**syn. Senna alata** 5 ft at maturity; Bushy plant, ornamental in containers, pinnate foliage & yellow flowers.	38 s/g	✦
Catananche caerulea Alba	✦ 500sd 4.25	1M @ 7.30		26"; FYF. White flowers w/ gray-green leaves.	280 s/g	✦ Z5
Amor Blue	✦ 500sd 4.15	1M @ 7.00		24"; Soft cornflower blue with deep-blue center.		
Amor White	✦ 500sd 4.25	1M @ 7.35		24"; White, purple-centered.		
Blue	✦ 500sd 3.20	1M @ 5.45		**Not Available until October 2023** 26"; FYF. Clear blue flowers.		
Catharanthus roseus . . . see Vinca						
Celosia Arrabona Red (F1)	✦ 200sd 3.85	1M @ 16.50		**Fleuroselect Gold Medal** 14" spreading 10" pot, 16" spreading 14" gdn. Multiple lush broad spikes of deep scarlet flowers borne just above bright green foliage. Very long flowering season, with good tolerance to drought and heat. Habit is sturdy, compact, well branched and very durable, needing little maintenance. Good for bedding, landscapes and parks, 4" pots and makes a bold statement in combo containers.	1515 s/g	
Bright Sparks Mix	200sd 3.25	1M @ 12.15		11" spreading 10" pot, 13" spreading 12" gdn; Outstanding for sustained large plume size, 3-4" tall and 3" across, both in initial and secondary spikes. Vigorous branching, strong heat tolerance and reduced tendency to color fade provide extra performance in hot summer areas. Scarlet develops a rosy bronze leaf color, other colors bright green. Long color show in containers and beds.		
Castle Mix	✦ 500sd 5.50	1M @ 9.75		16" garden, blooms at 6" pack; knee-hi garden, container plantings or short cuts.		
Century Series	✦ 200sd 3.20	1M @ 11.40		27"; Extremely large well formed medium plumes. Cutflower. Colors: Fire, Mix (AAS), Pink, Red (bronze leaf), Rose, Salmon Pink, Yellow.		
Chinatown	200sd 3.40	1M @ 14.75		14"; Color all over. Bronze-purple foliage, brilliant scarlet stems and broad, pagoda shaped scarlet-red spikes. Outstanding garden performance, good impulse seller for bedding or containers.		
Dragon's Breath	100sd 18.15	1M @155.70		24" spreading 16"; Vigorous, showy plant is red all over. Dazzling red flowers, red stems and green-red leaves. Late blooming. Grow for foliage from early stage until late summer, when 10.5 hr day length triggers bud set, then on into fall with blazing red color. Low feed intensifies stem color. For premium container from 10" to gallon or mass landscapes. It performs well under hot & humid conditions. Worth testing as a productive source of specialty arranging material. Culture sheet available.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Durian Series	100sd 5.50	1M @ 48.35	28"; Late blooming type for fall cutflower crop in field or for winter under cover in mild areas, or where temp can be maintained. Distinct broad central plumes and numerous spangles of side plumes. Habit lends itself to whole-plant harvest. Durian Red has bright-red stems, Gold has green-gold stems. Worth testing for late-season landscaping in areas where part of winter is frost free. Colors: Golden, Red, Red Gold Mix.		
First Flame Series P	200sd 3.20	1M @ 11.60	14" container spreading 10", 24" gdn spreading 16"; Very quick crop time, up to 2 weeks earlier than similar varieties. Broad flower plumes on base branching stems. For borders & large containers. Worth testing at close spacing as fieldgrown cut for local mkt. Colors: Mix, Purple, Red, Scarlet, Yellow.		
Forest Fire	1M 3.60	2M @ 3.15	30"; Dazzling red flr, bronze leaves. Knee-hi borders, field-sown cutflower and centerpiece for summer containers.		
Fresh Look Series P	500sd 5.00	1M @ 8.60	14"; Bright green leaved companion to the well known 'New Look'. Plants remain compact in pots and on the bench, but fill landscape with their vigorous branching growth. Dense plumes do not fade under high light. Colors: Fashion Look Mix (FreshLooks blended with dark-leaved New Look), Gold (AAS), Mix, Orange, Red (AAS&FSM), Yellow (AAS).		
Gloria Mix	500sd 3.20	1M @ 5.20	8"; Bright plumes, good in packs. Improves on Miss Nippon series, best pack alternative to Kimono & superior in garden.		
Glorious Mix	500sd 4.45	1M @ 7.65	8-10"; Replaces 'Gloria'. Offers shorter crop time, compact habit & uniform flowering within colors. Large bright plumes. Heat tolerant.		
Ice Cream Mix P	200sd 3.20	1M @ 10.50	12" spread 10"; Plants are early, compact and well branched. Large, tight flowers are long lasting and offer strong, stunning colors for instant sales appeal. Very heat resistant and great for pack and small pot programs.		
Kimono Series	500sd 4.85	1M @ 8.40	8"; Dwarf for bedding or 4" pots. Plumes are plump & bright w' all colors blooming simultaneously. Colors: Cherry Red, Cream, Mix, Orange, Red (bronze leaf), Rose, Scarlet, Yellow.		
New Look P	500sd 5.00	1M @ 8.60	14"; AAS. Unique, purple tinged foliage on bushy, basal branching plants and blazing red plumes. Suitable for packs and pots.		
Pampas Plume	2M 3.70	5M @ 1.60	4 ft; The traditional classic Celosia plumosa. Graceful tall arching fronds span a broad color range. Robust nature loving plants, big in the landscape. Bold vertical element in cutflower arrangement. Mixed colors.		
Smart Look Red P	500sd 5.00	1M @ 8.60	12-14"; The compact, basal branching plants exhibit excellent heat tolerance & garden vigor. Purple-bronze leaves with brilliant red plumes.		
Sunday Series P	100sd 7.95	1M @ 68.35	30-40" spreading 5"; Fragrant, plume-shaped Celosia available for first time as professional cutflower The stem length & strength make great bouquets. Excellent shipper with long vase life. Short, programmable production time and high % yield of useable stems. Well adapted to high density production. Mix includes Dark Pink, Gold, Orange, Wine Red, Yellow. Note bloom time differs somewhat among colors. Colors: Bright Pink, Cherry, Dark Pink, Gold, Green, Mix, Orange (later to bloom), Purple, Wine Red (later to bloom), Yellow.		
Sylphid	100sd 8.65	1M @ 74.40	30" gdn, 40" at close spacing; Long, feathery lime-green plumes borne on stiff stems. Very productive, good for centerpiece or as bouquet filler. Well suited as fieldgrown cutflower. Can be carried into winter production under glass when lights and heat are available. Also good for mass landscape.		
Celosia cristata					
Act Series	100sd 8.50	1M @ 73.35	4 ft; Dutch market leader in its class. Broad comb shaped heads 6" long with fancy curled edges, borne on 4 ft single stems. Intense colors. Very early, Blooms 8 - 13 weeks from transplant, and continues to yield over extended season. Resistant Botrytis & Fusarium. Varieties are PVP and PVR protected. Colors: Dara Velvet, Diva Red, Mix (7 colors), Rima Rose, Verda Green, Vida Lemon, Zara Orange, Ziva Pink.	2000 s/g	
Armor Series	500sd 5.50	1M @ 9.70	**Orange genetically contains % of yellow.** 6" pack, 16" gdn or lg container; Extremely heat tolerant. Compact and well branched, bushy plants with large very bright combs. Colors: Mix, Orange, Purple, Red, Yellow.		
Asuka Select Series	100sd 6.45	1M @ 55.70	32" field, 48" ghs; This series features brilliant colors, mid-size convoluted fan-shaped combs with distinct attractive fuzz on the underside, clean deep green foliage, strong stiff stems, tolerance to Botrytis. Earlier and wider flowering than most others of this type. For professional cutflower production, fresh or dried, under high hoops or in field. The green variety in this series is the most intense yet seen. Colors: Green, Mix, Orange, Pink, Purple.		
Bar Series	100sd 8.50	1M @ 73.35	3 ft widely spaced, 4 ft tightly spaced; Exotic colored flowers with broad, distinctly Mohawk shaped combs. Very robust and less susceptible to thrips than most. Extra long shelf life due to extremely tough stems. Colors: Bora Bossa Mix, Bora Purple (fuzzy pink base with intense ruby red comb), Bossa Champagne (cream green base with creamy apricot frilled comb).		
Brainiac Series	100sd 4.55	1M @ 39.15	6"; Large crested flower heads on short, densely branching plants. This flower type, shaped like a mohawk haircut, has become very popular among cutflower growers. Brainiac's dwarf habit makes it now available for bedding and container sales. Very early, heat tolerant, for full sun to very light shade, suitable for bench run production. Works well in landscapes. Colors: Lightning Yellow, Mad Magenta, Mix (5 colors), Raven Red (dark leaf deep crimson flr), Robo Red, Think Pink.		
Captain Evanthis Mix	200sd 4.20	1M @ 18.15	3 ft field, 4 ft ghs; Beautiful, intense, warm selections of unusually rich, sparkling colors. Large, high quality globe shaped heads on robust plants with sturdy stems. Harvest begins after 10-14 weeks of growing and can continue until late fall under good cultivation.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Chief Series	500sd 4.75	1M @ 8.15		40"; Crested flowers bred especially for cutflowers w/ strong single stems. Mix is full color range including bicolors. Colors: Carmine, Fire, Gold, Mix, Persimmon, Red, Rose.
Clubs Cocktail	100sd 12.80	1M @110.40		32-48" depending on spacing; Broad fan shaped flowers with green base and salmon to apricot combs with thin bright golden stripe running along the edge of each crenulation. Sturdy stems & long shelf life. For specialty cutflower under hoops or professional greenhouse.
Concertina Series P	100sd 7.80	1M @ 67.20		9" spreading 7"; Very large fan shaped flowers on neat tightly branched plants. Recommended for containers indoors and out. Colors are lush and vivid, adapted from professional florist types. Colors: Mix, Pink, Purple, Red, Red w' dark leaf, Yellow.
Coral Diamond	100sd 12.80	1M @110.40		32-48" depending on spacing; Broad fan shaped flowers with tan base and deep red combs stippled with coral accents. Sturdy stems & long shelf life. For specialty cutflower under hoops or professional greenhouse.
Cristi Purple	100sd 8.15	1M @ 69.45		3 ft widely spaced, 4 ft tightly spaced; Sensational deepest purple curly crests top wide triangular combs. Day neutral flowering offers opportunity for multi-season cropping as greenhouse cutflower. Refined foliage with no top leaf, easy to process & prepare for mkt. Very uniform, high yielding cutflower, extra useful in mixed bouquets.
Delhi Series	100sd 7.35	1M @ 63.35		3 ft; Excellent performance at high temperatures. Brilliant hues, large fan shaped flowers with strong color at collar. Strong green-gold stems, deep green leaves. Professional cutflower product, excellent for Southeast and Sunbelt. Not recommended for winter production. Colors: Mix, Pearl, Purple, Rainbow, Red.
Dracula P	100sd 15.00	1M @129.15		8" spreading 8" pot, 16" spreading 12" gdn; Compact base branching plant bears a large, intense flower, changing from red to dark purple in gdn. Foliage green under cover growing to purple bronze outdoors. For bedding, borders, containers.
Early Rose	500sd 5.50	1M @ 9.70		4 ft from spring sowing, 6 ft from fall sowing; Premium professional cutflower. Non-branching plant exhibits large, bright-rose comb to 6" diam. with green leaves and stems. Earlier than 'Higyoku'.
Green Sango	100sd 20.15	1M @173.40		40"; Light green fans, very early flowering. Produces single stem harvest without pinching. For outdoor production. Not disease tolerant. If under glass, provide good ventilation and treat for disease. Excellent for single-stem harvest.
Higyoku Green Stem	500sd 5.50	1M @ 9.70		4 ft; Premium professional cutflower. Non-branching. Bright scarlet 4" combs top sturdy, light weight green stems suitable for shipping and arranging.
Higyoku Red Stem	500sd 5.50	1M @ 9.70		4 ft; Premium professional cutflower. Non-branching. Brilliant red 4" combs top sturdy, light weight reddish stems suitable for shipping and arranging.
Jack Series	100sd 12.80	1M @110.40		32-48" depending on spacing; New look! The central stem is clasped by small flowers along its entire length. Stem is capped by a large broad fan shaped flower with fuzzy base and crenulated combs. The filled stems add a voluminous bouquet booster to Celosia floristry. Sturdy stems & long shelf life. For specialty cutflower under hoops or professional greenhouse. Also useful as a colorful annual hedge plant in summer borders. Colors: Mix (of listed colors), Purple Jack, Red Jack.
Kurume Series	500sd 5.30	1M @ 9.15		48"; Tall strong stems w' large globular brilliant color combs. Cutflower Colors: Corona (red&yellow bicolor), Gold, Mix, New Scarlet (bronze leaf & bronze stem), Orange Red (green leaf & green stem), Rose.
Neo Series P	100sd 9.75	1M @ 84.15		28"-40"; Improved series is less daylength sensitive, with vivid, unique new colors and smaller leaves. Easy to arrange, eye catching in shop. Premium quality cutflower for greenhouse or field. Colors: Gold (deepest on mkt), Mix, Orange (deep hot color), Pink (earliest & dark stemmed), Red (vivid & shorter), Rose (taller & slower).
Orient No. 2	500sd 3.20	1M @ 5.50		12" spreading 12"; Bright fire-engine red. Very large globe-shaped combs up to 6" across. Compact habit and deep green foliage. Bedding, planters, large containers.
Orient Pink	1M 5.15	2M @ 4.45		12" spreading 12"; Bright rose-pink. Very large globe-shaped combs up to 6" across. Compact habit and bright green foliage. Bedding, planters, large containers.
Red Ace	100sd 12.80	1M @110.40		32-48" depending on spacing; Broad fan shaped flowers with fuzzy stippled base and glowing deep strawberry combs with thin bright golden stripe running along the edge of each crenulation. Sturdy stems & long shelf life. For specialty cutflower under hoops or professional greenhouse.
Reprise Series	100sd 12.80	1M @110.40		32-48" depending on spacing; Bred for exquisite striking colors, tight, finely structured globe shaped flower heads for high-appeal bouquets. Long robust stems. Harvest begins after a very short 8-11 weeks of cultivation. Plant structure is very narrow with small leaves which allows lots of light to enter the leaves. This allows the grower to use extra-efficient plant density. It also provides the opportunity for extended harvest using late-season plantings at standard density. The flower combs are resistant to mildew allowing for very long vase life. For professional cutflower production. Colors: Gold, Mix, Orange, Rose, Velvet.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Smashing	100sd 13.15	1M @112.60		36"; Riveting, intense bright red flower heads are large and voluminous. Robust stems and sturdy leaves. Good resistance to botrytis aids productivity. Harvest can begin after 9-13 weeks of cultivation. Planting in greenhouse from mid-spring to late summer can provide harvest from end of spring to late fall. For professional cutflower work.
Sol Series P	100sd 15.65	1M @135.15		10" spreading 10" pot, 14" spreading 16" gdn; Sol is a collection of foliage celosias. Fast crop time. No Downy Mildew issue vs Coleus. Gekko Green starts green and transitions to a green & burgundy patchwork, then to deep burgundy all over when outdoors. Lizard Leaf transitions to burgundy red when outdoors and its foliage develops undulations and crenulations as the plant matures. For foliage color in pots, & bedding. In long season, cristata type flowers may develop. Colors: Gekko Green, Lizzard Leaf.
Spring Green P	100sd 11.20	1M @ 96.35		3-4 ft depending on spacing; Pro cutflower variety. High % saleable strong stems topped by 3"-4" fan-shaped crests of clear soft-green. Small leaves, easy harvest & shipping. Culture like 'Bombay' but 1-2 weeks earlier and capable of short-day crop. For greenhouse or field.
Toreador	2M 3.15	5M @ 1.20		2 ft; Scarlet combs, green foliage.
Turbo Pearl	100sd 14.15	1M @121.40		32-48" depending on spacing; Extra large, broad fan shaped flowers up to 8" across with fuzzy deep green base and softest cream green combs tipped with an elegant band of soft baby pink covering the edge of each crenulation. Sturdy stems & long shelf life. For specialty cutflower under hoops or professional greenhouse. Huge flower power, robust stems, ideal for large bouquets. Plant from mid-spring thru late summer fo harvest late spring to late autumn. Crop time 12-16 weeks from transplant.
Unlimited Coral	100sd 15.75	1M @135.95		**Limited Availability until March 2024** 4-5 ft; Very large bright coral combs with a span up to 8". A great eye-catcher as a standalone or in large-scale arrangements. Extra sturdy stems carry the blooms upright with no problem. Harvest can begin after 12-16 weeks of cultivation. Can plant in ghs from mid spring to late summer for harvest from late spring to late fall. For professional cutflower production.
Yellow Queen	500sd 4.45	1M @ 7.65		3-4 ft; Rounded, pure, deep bright yellow flower heads on long green-gold stalks. Bright green foliage with no side shoots. Professional or specialty cutflower.
Celosia globosa				1500 s/g
Prestige Scarlet	500sd 4.85	1M @ 8.40		14"; AAS. Bears numerous small erect crests, bushy & fiery red.
Celosia spicata				987 s/g
Celway Series P	100sd 7.85	1M @ 67.70		40-48"; Specialty cutflower with plumosa flower shape on long stems. One central plume surrounded by several smaller spikes. Suitable for high density planting. High percentage of saleable stems w/ excellent transportability & long vase life. Colors: Mix, Orange, Purple, Red, Salmon, Terracotta, White.
Flamingo Feather	500sd 3.15	1M @ 4.85		40"; Feathery plumes soft pink turning to white.
Flamingo Purple	500sd 5.50	1M @ 9.85		40"; Purple feathery plumes on dark-red stems & red leaves.
Kosmo Series P	100sd 14.20	1M @122.30		8" spreading 10"; Spiky starburst clusters held tight over compact bright green foliage. Fast bench-run cropping, durable shelf life at retail. For bedding & pot. Colors: Mix, Purple Red.
Roseberry Parfait	100sd 3.55	1M @ 30.70		24-30"; Deep rose red spikelets along stem. Slender lance shaped flowers. Leaves are narrow and near top of plant, sparse, making for a good stem with little labor to prepare for arrangements. Useful fresh or dried. For specialty cutflower. Worth testing for dried arrangement.
Ruby Parfait	100sd 5.45	1M @ 46.90		4 ft; Numerous top branching spikes of deepest purple, fading at base to a pretty warm pink, for a two-tone effect. Easy fieldgrown cutflower.
Centaurea				220 s/g
Boy Series	1M 4.65	2M @ 4.00		3 ft; Tall cutting stems, midsize double flowers for cutting & landscaped border. Colors: Black, Blue, Choice Mix, Formula Mix, Frosted Queen Mix, Lady Mauve, Pinkie, Red, Snowman.
Classic Series	500sd 3.15	1M @ 4.90		36"; Classic cornflowers in unique, eye-catching shades. 'Fantastic' includes light, heavenly-blue to dark-blue. 'Romantic' includes shades of rosy-red, to pink. Magic shades are deepest purple thru light purple to palest lilac. All often have flowers in 2 shades or have darker centers w/ white petals. Classy fieldgrown cutflower. Colors: Artistic Mix, Magic, Romantic.
Centaurea americana				70 s/g ✦
Aloha Blanca	200sd 3.20	1M @ 11.65		3 ft; Tall & robust w' fluffy white flowers. Cut or dryflower.
Aloha Rosa	200sd 4.15	1M @ 17.55		3 ft; Tall & robust w' fluffy rose-pink flowers. Cut or dryflower.
Centaurea cyanus				280 s/g
Baby Red	500sd 4.75	1M @ 8.20		10" spreading 8"; compact plants covered in bright red flowers, an unusual shade for centaurea. Blooms from spring all summer weather permitting. For beds, containers.
Frosty Mix	1M 3.85	2M @ 3.30		3 ft; Extra select, varied double bicolor mixture, all frosted white trim, unique effect. Choice material for fieldgrown specialty cutflower, borders, mass landscape, direct sown.
Jazzy Mix	500sd 3.60	1M @ 6.20		36" spreading 8"; Highly contrasting bright mix of Blue, Lilac, Red, and White. Crested semidouble flowers, many bicolors created by both the central crest and others with contrasting petal edges. Good easy crop for fieldgrown cutflower. Produces a ready-made mix for bouquets.
Purple Haze	500sd 3.45	1M @ 5.95		3 ft; Beautiful blend of bright blue, purple & mauve. Large flowers. For stems or whole-plant bouquet. Grow in field or under hoops.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Velvet Dawn	500sd 3.45	1M @ 5.95		36" spreading 8"; Beautiful, classy large flowered mix. Contains deep, rich solid purple flowers blended with a strain that has cherry rose centers and splashes on white background. Good for borders and for specialty cutflower. Produces a lovely ready-made bouquet.	
Centaurea dealbata ...	200sd 3.70	1M @ 16.00		30"; Finely cut gray-green foliage w' clear rose-pink flowers. Cutflower or border plant.	95 s/g ✦ Z3
Centaurea imperialis Lemon Yellow	1M 5.00	2M @ 4.30		28"; Intense lemon yellow. Large, double, fragrant, finely quilled flowers from spring til fall. Tall stems. For fieldgrown cuts, borders, mass landscape.	200 s/g
White	500sd 4.15	1M @ 7.15		28"; Pure white. Large, double, fragrant, finely quilled flowers from spring til fall. Tall stems. For fieldgrown cuts, borders, mass landscape.	
Centaurea macrocephala ...	500sd 3.35	1M @ 5.80		60"; Large golden-yellow thistle like flowers. Cut or dryflower.	70 s/g ✦ Z3
Centaurea montana ...	200sd 3.65	1M @ 15.65		26"; Cornflower blue, attractive dense branching plants, low perennial hedge, foundation or large container.	75 s/g ✦ Z3
Centaurea moschata The Bride	1M 4.35	2M @ 3.75		40"; Large, pure white, sweetly fragrant fluffy double flowers all summer til frost on tall wiry stems. Excellent for specialty summer cutflower, field grown or under hoops. Also good subject for mass summer landscaping.	230 s/g
Centranthus ruber Pretty Betsy	500sd 4.15	1M @ 6.95		32"; Pretty fragrant ruby flower clusters on upright stems above bluish-green foliage. Attractive border plant. Also for fieldgrown cutflower.	450 s/g ✦ Z5
Valerian Series	500sd 3.35	1M @ 5.80		32"; Borderplant & cutflower w' fragrant flower clusters, bluish-green foliage. Colors: Alba, Coccineus, Formula Mix, Roseus.	
Cephalophora aromatica ...	1M 4.15	2M @ 3.50		18"; Yellow ball shaped flowers on wiry stems. Intense fragrance like pineapple. Gray green foliage. For scented gardens and planters. Also used as specialty cutflowers.	3200 s/g
Cerastium tomentosum Celine	1M 4.95	2M @ 4.25		6"; FYF. Reliably flowers a high % 1st year. Neat matforming groundcover, improved shorter internode than traditional strains. White-on-white. White flr on silver foliage.	2400 s/g ✦ Z3
columnae Silver Carpet	1M 4.15	2M @ 3.50		8"; Neat matforming groundcover, white-on-white. White flr on silver foliage.	
Cerithe major (Atropurpurascens) Kiwi Blue	100sd 8.60	1M @ 74.15		32"; Mottled bluish-green foliage. Flowers on upright branches. Bracts are violet-blue surrounding grape color tubular flowers.	18 s/g ✦ Z5
Pride of Gibraltar	100sd 3.40	1M @ 29.45		40"; Mottled bluish-green foliage. Flowers on upright branches. Bracts are purplish-blue surrounding grape color tubular flowers.	
Chamomile ... See Anthemis nobilis					
Chamomile (Matricaria recutita) German Chamomile	5M 3.50	10M @ 0.60		18"; Apple scented.	14000 s/g ✦ Z5
Chasmanthium latifolium ... see also Uniola latifolia					
Cheiranthus ... see Erysimum					
Chelone lyonii Pink Temptation	100sd 3.25	1M @ 22.65		16"; Bright pink flower clusters nestled close over dense, attractive shiny deep green leaves, which are ornately veined and finely laciniated. .	1350 s/g ✦ Z3
Chervil (Anthriscus cerefolium) Curled	2M 3.00	10M @ 0.95		24"; Parsley-like herb, feathery leaves similar in appearance to parsley but w' anise like flavor.	530 s/g
Massa	2M 4.30	5M @ 1.85		24"; A variety of the popular culinary herb with dark foliage. Late bolting and is also being used for autumn sowing due to its cold tolerance. The deep foliage lends itself to ornamental value in combo containers or in ornamental edible gardening.	
Chiastophyllum oppositifolium Solar Yellow ¶	500sd 4.60	1M @ 7.95		6-8" spreading 6-8"; Vivid yellow flush in spring. Handsome foliage. Compact habit, for containers and garden.	88500 s/g ✦ Z4
Chives (Allium schoenoprasum) Broad Leaved (Grolau)	1M 3.15	2M @ 2.25		12"; Large thick leaf, productive variety for commercial use.	650 s/g ✦ Z3
Common	2M 3.50	5M @ 1.50		12"; Onion flavored grasslike leaves.	
Ornamental Mixed One	100sd 3.55	1M @ 30.75		12"; FYF. Highly decorative ornamental Chives. Abundant large brilliant flowers atop healthy blue green foliage. Both edible and ornamental. Mix contains Pink, Purple & White. Uniform habit, drought tolerant, easy to grow. For patio pots & combo planters, herb gardens, natural landscapes, very pretty in large drifts. Honey bee food plant and deer resistant. Worth testing as a short-stemmed cutflr.	
Chlorophytum ochidastrum Princess Mabel	100sd 7.30	1M @ 62.80		12-20"; Tropical foliage plant with shiny deep green upright pointed leaves rising from central clump and sporting showy bright orange stems and ribs. Easy care house plant with air-purifying reputation. For 5-6" pots. Crop time 9-11 weeks.	650 s/g

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed		
Chrysanthemum (Tanacetum) cinerariifolium							600 s/g	✦ Z6
Dalmatian Pyrethrin	200sd	4.30	1M @	18.55	12"; Spicy aromatic silvery foliage, the preferred source for extracting the organic insecticide Pyrethrin.			
Chrysanthemum (Tanacetum) niveum							7000 s/g	✦ Z5
Million Blooms (Jackpot)	1M	5.15	2M @	4.40	30" spreading 30"; Myriad pure white daisies cover spreading rounded plants. Silvery leaves. Excellent for massed or direct sown landscape, also for gallons.			
Chrysanthemum coccineum (Pyrethrum)							350 s/g	✦ Z3
Robinson Mix	1M	3.15	2M @	2.30	36"; Large flower, rose & red shades.			
Robinson Red	1M	5.20	2M @	4.55	36"; Large single deep crimson flower.			
Robinson Rose	500sd	3.15	1M @	4.75	36"; Large flower, bright rose.			
Super Duplex Mix	100sd	3.55	1M @	30.50	28"; High percentage semidouble flowers. Large daisies with intense colors ranging from deep-red to scarlet, deep rose to soft pink & white. Choice perennial for container, border & specialty cutflower.			
Chrysanthemum maximum ••• see Leucanthemum x superbum Shasta Daisy								✦
Chrysanthemum paludosum							1350 s/g	✦
Snowland	200sd	3.25	1M @	12.20	8"; Larger white flowers, longer, wider petals, dwarf & uniform plants, earlier blooming. Bright yellow centers.			
Chrysanthemum parthenium (Matricaria)							7500 s/g	✦ Z5
Amazone P	100sd	3.25	1M @	23.50	24" wide spacing, 32" ; Flowers a lovely, bright, warm shade of pure yellow. Well filled semi-circular flowers in abundance on long strong stems hold flowers upright above densely branching plant for high yields. Capable of year-round production in ghs or hoops. Cultivation time about 12-14 weeks to harvest. For professional cutflowers. Also good as filler in bouquets.			
Ball's Ultra Double (Tetra White)	500sd	3.30	1M @	5.70	28"; Large pure white double cutflower.			
Baya P	100sd	3.25	1M @	19.00	24-32"; Scentless selection with tight pure white ball-shaped double flowers, .75" diam. Can be produced year round with min 14 hr light. Uniform stems. Good tolerance to disease. For professional cutflower production under tunnel, greenhouse or field.			
Campagne P	100sd	3.25	1M @	19.00	24-32"; Spray type habit. 1" single flowers with pure white petals and dome shaped golden centers. Cheerful natural-looking cutflower. Good for specialty and professional cutflower production, year round with 14 hr min light. Spray habit allows for harvest as a massive whole-plant bouquet.			
☺ Lima P	100sd	3.25	1M @	21.00	24-32"; Semi-spherical double creamy white flowers. Robust, finely built stems holding multiple flowers upright. Quick crop time, 8-12 weeks from transplant. Good for specialty and professional cutflower production, year round in ghs with 14 hr min light. For arrangements or as voluminous bouquet filler.			
Orinoco P	100sd	3.25	1M @	22.80	24" wide spacing, 32" ; Semidouble. Creamy softest yellow central crest, tightly packed & fluted, surrounded by an extra row of longer pure white flat petals. Flowers in great profusion on long strong stems that hold flowers upright atop densely branching plant for high yields. Capable of year-round production in ghs or hoops. Cultivation time about 12-14 weeks to harvest. For professional cutflowers. Also good as filler in bouquets.			
☺ Rio P	100sd	3.25	1M @	21.00	24-32"; Radiant white with well filled semi-circular double flowers. Tall stems. Year-round cultivation in greenhouse. Makes high-fashion bouquets and is a high-volume bouquet filler with prolific branching and lots of flrs. Crop time about 8-12 weeks from transplant.			
Vegmo Single P	100sd	3.25	1M @	20.00	28" wide spaced, 36" tight spaced; Fast year-round cutflower crop, single white Matricaria. Good filler with good shelf life, avg 11 days. For professional cutflower.			
Vegmo Snow Ball Extra P	100sd	3.25	1M @	20.00	28-36"; Snow white with light lemon ctr, full double pom-pom flowers about 1" diam. Tall strong stems. Fast crop, long shelf life, durable stems. For professional cutflower, high tunnel or ghs, or outside in summer.			
Vegmo Sunny Ball P	100sd	3.25	1M @	20.00	28-36"; Bright yellow with golden ctr, full double pom-pom flowers about 1" diam. Tall strong stems. Fast crop, long shelf life, durable stems. For professional cutflower, high tunnel or ghs, or outside in summer.			
☺ Victory Double Yellow P	100sd	3.95	1M @	34.15	24-32" stem length; Vivid yellow semicircular double flowers in flower clusters. Quick crop time in 8-12 weeks from transplant. Rich flowering with stiff, strong branches. Can be produced year-round in ghs. For commercial cutflower production.			
Victory Single White P	100sd	3.25	1M @	24.85	24" wide spacing, 32" ; Single daisy flowers with pure white, petals surrounding a prominent golden center. Flowers in great profusion on long strong stems that hold flowers upright atop densely branching plant for high yields. Capable of year-round production in ghs or hoops. Cultivation time about 12-14 weeks to harvest. For professional cutflowers. Also good as filler in bouquets.			
Virgo	100sd	3.30	1M @	26.70	3 ft; Premium professional cutflower strain, large immaculate white pompons in clusters, strong erect stems.			
☺ White Crown P	100sd	3.25	1M @	24.85	24-35" stem length; Scentless! Semispherical white flowers, sturdy stems bearing nice bloom clusters. Good for specialty and professional cutflower production, year round in ghs with 14 hr min light. Crop time 8-12 weeks from transplant.			
Chrysanthemum Shasta Daisy ••• see Leucanthemum x superbum								✦ Z3

Cimicifuga ramosa Atropurpurea	☒	200sd	3.60	1M @	15.50	Matures to 6 ft; Intense violet to reddish-purple foliage, deeply lacinated and veined. Bushy upright habit; red stems. Highly attractive container from small stage onward.	1300 s/g	✦	Z3
Cineraria Jester Carmine Bicolor		100sd	7.20	1M @	61.90	12"; Compact rounded shape, uniform bloom time. Carmine & white bicolor flowers. Chill blooming, winter pot crop.	3300 s/g		
Cineraria maritima ... see Dusty Miller									
Cirsium japonicum Beauty Series	☒	100sd	3.25	1M @	23.45	3 ft; Cutflower variety, uniform in habit w' small leaves & fewer spines than other varieties. Day-neutral. For fieldgrown cutflower, knee-high borders. Colors: Pink, Rose.	490 s/g	✦	Z5
Clematis integrifolia Blue Ribbons	☒	100sd	8.15	1M @	70.00	16"; Bushy upright plant with large indigo blue flowers nodding over neatly whorled foliage and decorative long-haired silvery seed heads. For perennial container or gardens.	160 s/g	✦	Z3
Mongolian Bells		100sd	15.45	1M @	133.15	14"; Wide range of colors in mixed shades of pink, white, lavender and blue. Bushy compact upright plant with large flowers nodding over neatly whorled foliage and decorative long-haired silvery seed heads. For perennial container or gardens.			
Cleome Queen Series		2M	3.00	10M @	0.95	36"; Solitary plants w' spider like fragrant flowers. Colors: Cherry, Mix, Rose, Violet, White (Helen Campbell).	450 s/g		
Sparkler Series ¶ (F1)		100sd	11.25	1M @	96.85	48"; First commercial F1 hybrid. Full, bushy upright plants, heat & sun tolerant. Colors: Blush (AAS), Lavender, Mix, Rose, White.			
Cobaea scandens Alba		100sd	10.15	1M @	86.80	10 ft; Vigorous, showy climber w' many large pure white flowers.	12 s/g	✦	
Violet		100sd	7.20	1M @	61.85	10 ft; Vigorous, showy climber w' many large violet flowers.			
Coix lacryma jobi ...		100sd	4.80	1M @	41.55	**Ornamental Grass** 20"; Dense basal clump bearing sprays of pearly seedheads. Borders, landscapes, material for arrangements.	5 s/g		
Coleus Black Dragon		500sd	5.50	1M @	9.55	12"; Large, serrated leaves. Unusual deep-red foliage black-purple leaf edge. (Molten Lava).	3500 s/g		
Custom Rainbow Mix		200sd	3.20	1M @	10.70	12"; Special bright blend. Robust & bushy plants superior for landscaping.			
Fairway Mix		200sd	3.20	1M @	10.70	12"; Small leaves w' short internodes.			
Giant Exhibition Series		100sd	9.20	1M @	79.30	2 ft; Old fashioned types, often sought, seldom found any more. Broad lush foliage, robust & bold in landscape as mass color or striking container. Colors: Limelight (lime green), Mix, Palisandra (velvet black/dark burgundy), Rustic Red (red/yellow/green edge).			
Kong Series P		100sd	16.45	1M @	141.85	18"; Giant leaves up to 8" broad. Multicolor pattern on red&green foliage and cream leaf markings. Basal branching. Needs full shade. Colors: Empire Mix (4 bright colors), Lime Sprite, Mosaic, Red, Rose, Salmon Pink, Scarlet.			
Premium Sun Series P		100sd	15.35	1M @	132.35	20-32"; Thrives in full sun all over U.S.A. Showy, multi-patterned leaves brighten & evolve through the season. Very slow bolting, lasting sometimes almost til frost. For sun or shade landscapes & planters. Colors: Chocolate Covered Cherry (12"), Chocolate Dark (24"), Chocolate Mint (14"), Coral Candy (AAS), Crimson Gold (26" w' golden edges), KneeHi Mix (blend of 5 colors w' 24" to 28" ht), Lime Delight (28" shifting golden), Mighty Mosaic (18"), Pineapple Surprise (18" tricolor pattern), Ruby Heart (Velvet Red with chartreuse sawtooth edge & underside), Watermelon (24" w' green edge shifting to all watermelon pink).			
Rainbow Florist Strain Mix		5M	4.65	10M @	0.80	15"; Vigorous plant w' heart shaped leaves in a bright blend of colors.			
Superfine Series		200sd	3.20	1M @	10.70	12"; Robust & bushy plants superior for landscaping. Colors: Color Pride (bright rose edged in mottled green w' bronzy red), Festive Dance (fiery orange heavily bordered w' dark bronze), Masterblends Rainbow Mix (Formula blend of many colors the original top-quality Rainbow), Multicolor Rainbow (showy streaks of red salmon yellow & green), Red Velvet (brilliant blood red), Volcano (brilliant scarlet red).			
Wizard Series		500sd	5.50	1M @	10.00	10"; Compact, attractive improved Rainbow type resists stretching. Colors: Coral Sunrise, Golden, Mosaic, Rose, Scarlet, Select Mix, Sunset, Velvet Red.			
Coleus Chocolate Varieties ... see Coleus Premium Sun									
Coleus Versa ... see Coleus Premium Sun									
Columbine ... see Aquilegia									
Cordyline australis Dracaena		500sd	3.60	1M @	6.20	**Also known as Dracaena Spikes.** 8" saleable; Cabbage Tree, formerly Dracaena australis. Used as tropical foliage plant. Long, narrow arching light green leaves. Fast growing. Sometimes sold in immature stage as "Spikes".	300 s/g	✦	
Cordyline indivisa Spikes CS		500sd	3.15	1M @	4.90	**Limited Availability until December 2023** 8" saleable; Tropical foliage plant. Long glossy blue-green leaves shaped like a broad sword, mostly with conspicuous red or golden veins. Base of stem forms a distinct spike topped with a dense arching tuft of foliage.	400 s/g		
















	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)			
Coreopsis auriculata nana Elfin Gold	100sd 3.25	1M @ 21.35		10"; Broad leaves in tight compact clump, large brilliant golden flowers. Very durable, showy over long bloom period.	540 s/g ✦	Z5
Coreopsis grandiflora Andiamo (F1)	100sd 3.25	1M @ 24.95		12" pot, 16" container. FYF & No Vern. Intense golden fluted petals with small deep mahogany blotch at alternating petal bases. Highly uniform for habit and early bloom, well suited for quart and gallon production. Also good choice in perennial bedding.	400 s/g ✦	Z5
Baby Sun	1M 3.50	2M @ 3.00		16"; Bushy habit. Dark-eyed, golden-yellow petals.		
Double the Sun ¶	100sd 3.25	1M @ 24.85		12-14" spreading 12-14"; FYF. Extremely early, blooming 2-3 weeks ahead of Early Sunrise in cool spring weather, or 1-2 weeks ahead if finishing in summer months. Large semidouble 2.5" pure golden yellow flowers. Prolific bloomer. Great for making the early sales windows. For perennial containers, packs and bedding.		
Early Sunrise ¶	200sd 3.95	1M @ 17.00		24"; AAS & FSM. FYF. Compact, uniform plant w' golden-yellow semidouble flowers.		
Golden Globe	500sd 3.25	1M @ 5.60		20-22"; FYF. Strong basal branching habit and large double, golden-yellow flowers. Compact plants feature bright-green leaves and grow in the shape of a globe. Great for beds & borders.		
Presto	100sd 5.50	1M @ 50.80		8"; FSM. FYF. Naturally compact needs no PGR. Forms small globe of mostly double 2.5" golden-yellow flowers on dark-green leaves. Perfect in the garden and also unique pot plant.		
Sunburst	☒ 500sd 4.35	1M @ 7.50		3 ft; Golden-yellow semidouble blossoms on upright plants. Blooms first year from seed.		
Sunfire	100sd 3.25	1M @ 24.85		12" pot, 24" gdn; FYF. Large flowers, yellow with dark-eyed center. Compact matching Rising Sun in habit and timing and blooming first summer from spring sowing.		
SunKiss ¶	100sd 3.25	1M @ 24.85		12" pot spreading 14", 14" gdn spreading 16"; FYF. Bright pure yellow fluted petals, broad pronounced red ring. 1.5" diam. High energy color contrast. Genetically compact, needing little or no PGR. Quick, heat tolerant, easy to grow.		
Coreopsis hybrida Incredible! Dwarf Mix	1M 3.85	2M @ 3.30		20"; Intensive breeding brings incredible, new colors to this excellent, seed raised mixture of single flowers including both bicolored and ringed patterns. Unique addition to landscape. Worth testing at close spacing for short arrangements.	3800 s/g	
Incredible! Sea Shells Mix	☒ 1M 5.15	2M @ 4.45		**Low Availability until May 2024** 16"; Wide color range of sea shell type flowers with tubular petals. Semi-double to single flowers ranging from bicolor rose-white to white lemon edge to golden with orange lip, bicolor purple with white tips and more. Bushy compact plants cover up with flowers all summer til frost. For mass landscape, borders, beds, and multicolor planters.		
Incredible! Swirl	☒ 1M 4.35	2M @ 3.75		**Low Availability until May 2024** 48"; Bears abundant striking pure white flowers with broad, intense deep burgundy centers. Tall & bushy plants flower July-October from spring sowing. A new beauty for mass landscape, large containers, accent plants and specialty fieldgrown cutflower.		
Coreopsis lanceolata Baby Gold	2M 3.00	10M @ 0.90		16"; Pure yellow daisies, compact habit, ever blooming May-October.	600 s/g ✦	Z5
Sterntaler	☒ 1M 4.30	2M @ 3.70		16"; Everblooming golden daisies w' mahogany-red central ring, serrated petal edges. Showy from May-October.		
Coreopsis pubescens Sunshine Superman	100sd 3.25	1M @ 19.25		10"; FYF. Golden flowers with orange disks blooms from spring to frost. Hairy foliage, broad and bushy habit. For perennial container, bedding.	650 s/g ✦	Z7
Coreopsis rosea American Dream	1M 4.30	2M @ 3.70		10"; Myriad cheery warm pink flowers, spreading hardy plant. Flowers 1st summer. Nice container and bedder.	6100 s/g ✦	Z4
Coreopsis tinctoria Roulette	☒ 1M 3.15	2M @ 2.55		2 ft; Unique annual coreopsis, deep-red petals contrast sharply w' bright yellow bicolor collarettes, making a star-like pattern. For bright knee-hi landscapes. Worth trying as a fieldgrown specialty cut.	4000 s/g	
Coriander (coriandrum sativum) Santo	2M 4.20	5M @ 1.80		24"; Broad, celery like pungent deep-green foliage. Slow to bolt. Best type for cilantro cutleaf use.	200 s/g	
Selection 99057	1M 3.15	2M @ 2.55		10" pot 14" gdn; Special selection bred for greenhouse production in pots for sale as fresh herb. Compact, branching, with quick emergence and uniform growth. For bedding plant edible herb sales or for sale to restaurant as specialty product.		
Slo Bolting	2M 3.70	5M @ 1.60		24"; Coriander, broad, celery like pungent green foliage. Slow to bolt. Best type to grind seed for spice.		
Coronilla varia Crown Vetch	1M 3.15	5M @ 1.90		10" spreading 2 ft; Groundcover to aid in soil erosion.	270 s/g ✦	Z4
Cortaderia richardii Toe Toe Grass KL	☒ 100sd 3.40	1M @ 29.15		**Ornamental Grass** 6 ft at maturity; Silver arching flower heads, robust clumping basal blades. Very classy plant for landscape and large container.	1100 s/g ✦	Z7
Cortaderia selloana Pink Pampas Grass CS	☒ 1M 5.15	2M @ 4.45		**Ornamental Grass** 4-9 ft; Showy silvery pink feather plumes on long stems. Vernalization required.	5200 s/g ✦	Z7

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
White Pampas Grass CS	☒	1M 5.20	2M @ 4.55	**Ornamental Grass** 4-9 ft; Showy silvery white feather plumes on long stems. Vernalization required.		
Cosmos bipinnatus						100 s/g
Antiquity	☒	100sd 3.25	1M @ 25.70	24"; Unique color to Cosmos, burgundy flowers open and mature to bronze-salmon creating a lovely, two-tone effect. Very floriferous all summer in borders or containers. Also nice for cutting.		
Apollo Series (F1)		100sd 3.30	1M @ 28.25	18" container, 25" gdn; The first ever F1 Hybrid Cosmos. Compact growing with short internodes for concentrated color show, more durable shelf life and easy to handle and ship. Large 4" flowers have overlapping petals with solid texture. Long flowering, strong against disease & heat. Hybrid vigor pays off! For bedding & containers. Colors: Carmine, Lovesong (shades of pink picotee, white & pink), Mix, Pink, White.		
Apricot Lemonade	☒	100sd 4.15	1M @ 35.35	20" pot, 27" gdn; Very special color shifting trait. Petals start soft apricot with pale lavender base and reverse, then become pale yellow at maturity. The result is lovely mixed shades all on the same plant. For containers, beds & borders. Worth testing for stem length at close spacing as a specialty cutflower. Flowers July-Oct.		
Candy Stripe Mix	☒	1M 4.30	2M @ 3.70	32"; White and rose flowers generously splashed with stripes and edges of pink and deep rose. For borders, fresh local cutflower, in field or high hoop, and mass landscape.		
Capriola	☒	100sd 5.50	1M @ 47.55	2 ft; Large round bicolor flowers with broad petals. White background with purple-red center ring and rosy-red picotee edge around entire petal. Early to flower. For borders, landscaping, container accents and fieldgrown cuts.		
Casanova Series		100sd 3.70	1M @ 32.00	10" pot spreading 12", 24" gdn spreading 15"; Very compact, bushy, branching and uniform. Large 2.5-3.5" flowers. Good for container & bedding. Colors: Mix, Pink, Red, Violet, White.		
Cosimo Series	☒	200sd 3.85	1M @ 16.55	18-20"; Early and compact habit with unique bicolors and collarettes. For patios, knee-hi bedding, worth trying as fieldgrown cuts. Colors: Collarette (striped pink & white), Purple Red, Red White (bicolor striped red&white).		
Cosmix Mix		100sd 3.25	1M @ 24.40	10" pot, 24" gdn; Very large 3"-4" flowers with compact habit, more economical than similar varieties on mkt. For pots, large containers, borders, landscape.		
Cupcakes Series	☒	100sd 3.85	1M @ 33.35	40"; Completely new trait in Cosmos with high novelty value. Beautiful cupshaped blooms. Fused petals form a single cup shaped flower resembling a poppy, rather than having separated daisy-like ray petals. Long blooming. For specialty field grown cutflower, landscapes and borders. Colors: Blush (color shifts from white to blush pink), Blush & White Mix, White.		
Double Click Series	☒	100sd 4.15	1M @ 35.95	24"-30" spreading 18"; Delightful full double Cosmos. Very floriferous, informal mum-like doubles with strong stems. Long flowering period. Choice fieldgrown cutflower, also landscape and knee-hi gdn. Colors: Bicolor Pink, Bicolor Violet, Cranberries, Mix, Rose BonBon, Snow Puff.		
Double Dutch Rose	☒	500sd 3.15	1M @ 4.90	4ft; Pure luminous rose, double flrs with golden eye. Broad lacy petals make big color show. Fit companion for Double Dutch White. For fieldgrown cutflr and mass landscape.		
Double Dutch White	☒	500sd 3.15	1M @ 4.90	4ft; Pure white full double flrs with golden eye. Broad lacy petals make big color show. For fieldgrown cutflr and mass landscape.		
Fizzy Series	☒	500sd 3.85	1M @ 6.60	3 ft; Showy semidouble flowers. Good for specialty cutflower. Colors: Formula Mix, Pink Dark Centre, Purple, Rose Picotee, White.		
Gazebo (Vega) Mix	☒	500sd 4.85	1M @ 8.40	2 ft; Strong stems, compact, freely branched w' fernlike leaves, large bright flowers.		
Hot Pink		100sd 3.25	1M @ 22.60	10" pot, 24" gdn; Large 2.5"-3" flowers with compact habit. Striking hot cerise pink color. Can be used along with Cosmix series but has smaller flr. For pots, large containers, borders, landscape.		
Kiuro	☒	500sd 3.15	1M @ 4.80	48"; Elegant color, pastel yellow with peach reverse. For fieldgrown cutflower or tall landscape.		
☺ Limelight	☒	500sd 4.25	1M @ 7.35	4ft tall; New color! Soft pastel green flowers, with broad petals borne in abundance on bushy long stemmed plants. For specialty cutflower. For showy bouquets, filler material, mass landscapes or tall borders.		
Mini Click White		100sd 3.70	1M @ 31.85	20"; Compact bushy rounded plants are decorated profusely in large full double pure white flowers. Strong stems hold blooms in a tidy array atop the foliage. For borders, knee high gdns. Easy growing.		
Pied Piper Blush White	☒	500sd 3.20	1M @ 5.20	32"; Fluted, palest pink petals surround yellow eyes. For borders, fresh local cutflower, in field or high hoop, and mass landscape.		
Pied Piper Red	☒	500sd 3.20	1M @ 5.45	32"; Fluted crimson petals surround yellow eyes. For borders, fresh local cutflower, in field or high hoop.		
Red Illusion	☒	200sd 3.20	1M @ 11.15	4 ft; Tetraploid with huge 4" blooms. Flowers semidouble to double. Petals are marked at base and rim with spidery deep red veins over palest pink background. Quick easy crop in 60-90 days. For fieldgrown specialty cutflower.		
Rosetta	☒	200sd 3.85	1M @ 16.65	30"; Large flowers, mostly single, some with collarettes. Background color is delicate pink shades, many with white, deep rose or white stripes the length of the petal. For fieldgrown specialty cutflower and landscape.		
Rubenza	☒	500sd 5.30	1M @ 9.15	2 ft; Bold new color, bright & showy, shifts from bright ruby-red to rose. Large 3" flowers w/ broad overlapping petals. Lacy deep-green foliage. Knee-high landscape plant. Unique specialty cutflower.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Rubinato	100sd	5.50	1M @ 47.55	2 ft; Large round ruby red flowers with broad petals. Early to flower. Well branched and floriferous. For borders, landscaping, container accents and fieldgrown cuts with close spacing.	
Seashells Mix	2M	3.60	5M @ 1.55	5 ft; Unique mix with fluted petals.	
Sensation Series	1M	4.15	2M @ 3.50	4 ft; Finely cut foliage & delicate, colorful flowers. Performs well and stands up to heat & humidity. Colors: Dazzler, Mix, Pinkie, Purity, Radiance.	
Sonata Premium Grade Series R	100sd	3.25	1M @ 25.70	2 ft; Unique, dwarf, extremely easy to grow. Blooms in pack & pot. Colors: Carmine, Classic Mix (Blend of original colors), Complete Mix (Includes new Red and new Purple), Pink, Pink Blush, Purple Shades, Red Shades, White (FSM).	
Sulphur	100sd	3.25	1M @ 22.75	30-36"; Warm primrose yellow flowers with broad petals, a white ring at base of petals, and small golden eye. Good for borders, large containers, fieldgrown specialty cutflower.	
Tip Top Picotee	1M	4.20	2M @ 3.60	4 ft; Pure white background with ruby picotee edges outlining each separate petal. Airy habit with flowers held well above foliage. Good for specialty fieldgrown cutflower or, tall borders or mass landscaped.	
Velouette	500sd	4.80	1M @ 8.30	24" pot, 32" gdn; Highly contrastive red-purple shades, many with eye catching clean white streaks radiating from the center. Large flowers, broad petals. For borders, landscaping, container accents and fieldgrown cuts with close spacing.	
Versailles Series	500sd	4.20	1M @ 7.25	4 ft; Tetraploid. Giant 4" flowers, broad petals of great substance, choicest strong stem type for professional cutflower. Colors: Mix (5 colors), White.	
Xanthos	100sd	6.30	1M @ 54.15	**FSM 2016** 20" pot, 25" gdn; Stunning, soft- yellow blooms with golden centers. Large round flowers with broad petals, some with a collarette. Well branched and floriferous. For borders, landscaping, container accents and fieldgrown cuts with close spacing.	
Xsenia	100sd	6.30	1M @ 54.15	20" container, 24" gdn; Terracotta orange with rose edges - a brand new color for this species, new to commerce. Bright yellow anthers at center add to the color pop. For large containers, spring & summer borders, specialty cutflower in field or under high hoop.	
Yellow Garden	200sd	3.35	1M @ 14.50	3-4 ft; Vivid lemon yellow petals with golden center and a cream yellow band at the base of the petals. Jan or early Feb sowings bloom in May. Later sowings bloom in 80-90 days. Good subject for direct sown fieldgrown cutflowers or high tunnel for spring crops.	
Cosmos sulphureus					90 s/g
Bright Lights Mix	2M	3.60	5M @ 1.55	36"; Early flowering, complete bright color range mixed.	
Cosmic Series	200sd	3.20	1M @ 10.45	12"; Stocky, well-branched plants produce loads of 2" double & semi-double blooms. Ideal for packs, containers & garden. Colors: Mix, Orange (AAS), Red.	
Limara Lemon D	200sd	3.25	1M @ 12.15	8"; Large lemon-yellow flowers produced on a compact well branched habit. Very floriferous. Excellent in packs, containers & garden.	
Mandarin	200sd	3.35	1M @ 14.35	10-12" spreading 6-8"; Intense orange blooms, highly double. Uniform mounded habit, dense branching for prolific color show all summer long in canopy of plant. For pots, bedding.	
Craspedia globosa					450 s/g ✦ Z6
Drumstick C	100sd	4.70	1M @ 40.45	3 ft; Spherical 1" heads like golden golfballs atop long wiry stems. Australian native with very stiff flower texture. Gray-green foliage. Heat & drought tolerant. Good specialty cutflower fresh or dried.	
Cress (Lepidium sativum)					494 s/g
Extra Fine Curled	2M	3.80	5M @ 1.65	10"; Curled indented leaves. For sprouts or garnish. Quick & uniform growing.	
Crococsmia hybrida					240 s/g ✦ Z8
Flame Orange	100sd	3.25	1M @ 20.50	**Note: Germ erratic, please be patient.** 2 ft; Graceful South African perennial, nodding sword-blade foliage frames brilliant orange hands on stiff, wiry stems.	
Crossandra					218 s/g
Tropic Series	100sd	13.60	1M @ 117.40	6" in pot, 10" gdn; Heat loving and shade tolerant. Showy and long flowering, glossy deep-green foliage, broad compact habit. Colors: Flame, Mix (2 colors), Yellow Splash.	
Cryptotaenia japonica					280 s/g ✦ Z4
atropurpurea	100sd	20.70	1M @ 178.50	16"; Purple leaved Japanese Parsley. Decorative pink flowers, deep bronze-purple trilobed foliage and purple stems. Very attractive foliage perennial, showing color from earliest growth stages until leaves succumb to frost in fall. Good easy container plant.	
Cucumber					30 s/g
Gherking (F1)	100sd	6.55	1M @ 56.35	4-6 ft; 50-55 days. AAS Winner. European gherkin type pickler. Very high quality eating both fresh or pickled. Parthenocarpic, bitterfree, 3-5 x 1-1.25". Tender-skinned crispy fruit, can be grown "seedless" for extra fine table quality. Strong disease package and vigorous vines enable high yield potential. Well adapted to tunnel, glass house, trellis or open ground. Nationally promoted through consumer channels. Resistant CMV, S. Tolerant DM, PM.	
Patio Snacker (F1)	100sd	8.15	1M @ 69.25	**Patio Vegetable** 36" climbing to 60"; Compact vigorous vine with short, branching internodes. Cucos are slender, 1.5" x 8". Good flavor, dark green non-bitter peel and crunchy texture. A great fit for patio containers; can be sold in a large container with small trellis. Free-flowering, monoecious plants are high-yielding with continuous harvests. Pickable 39 days from transplant.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Pic A Bushel (F1)	200sd 3.20	1M @ 10.60		10" spreading to 24" vine length; 50 days to harvest. 2015 AAS Winner. Bushy plant with excellent heat tolerance, fruit quality and yield. Very good eating, crispy & sweet, picked at young 3" gherkin stage (about 2 oz) or later at 6" spear stage (about 4 oz. Adapted to fresh market, local or home pickling, as well as commercial processing. Resistant CMV, Scab, MMV. For vegetable bedding, patio container sales, or commercial farm use.
☺ Quick Snack	100sd 9.25	1M @ 79.40		20-24" spreading 15-20"; Seedless(parthenocarpic), needing no pollinator. Designed to be sold in a pot and picked fresh daily. Deep green fruit 2.5-3.5" long & 1" diam. Thin skin. Delicious eating. Short trellis is recommended to support plant upright in pot. For gdn ctr or grocery store sales at retail.
Cucumis Deco Fruits Species Mix	☒ 200sd 3.25	1M @ 13.80		120 s/g 6 ft Vine; Produces ornamental deco fruits in abundance. Fast growing and prolific. Varied shapes, sizes and bicolor patterns. Some have soft brushy spines. Others have colorful spines which are stiffer but not vicious, though garden gloves might be advisable when handling for several hours at harvest. Worth trying in novelty arrangements.
Cucumis saclexii ... see C. canoxii and C. myriocarpus				
Cucurbita moschata ... see Squash				
Cuminum cyminum Cumin	5M 4.95	10M @ 0.85		300 s/g 9"; Hot pungent flavor. Seeds are powdered and used in curries, Mexican food, pickles & sausage.
Cuphea ignea (platycentra) Dynamite	100sd 10.85	1M @ 93.50		700 s/g ✦ 8"; Compact, well branched deep-green foliage & small bright scarlet tubular flowers.
Cymbalaria muralis Kenilworth Ivy	2M 3.00	10M @ 0.95		4600 s/g ✦ Z3 4"; Masses of tiny spurred lilac-rose flowers, good for hanging baskets.
Cymbopogon flexuosus Lemon Grass KL	200sd 3.40	1M @ 14.65		2300 s/g ✦ Z8 60"; Dense spreading clumps. Broad leaves arch gracefully, nearly touching the ground at tips. Lemony intense aromatic scent. Bright blue-green foliage. Dried leaves used in oriental cooking. A beauty for landscape or large containers. Grows fast enough to use as a 3-4' annual. Evergreen leaves in frost-free areas.
Cynara cardunculus Cardoon Porto Spineless	☒ 200sd 3.65	1M @ 15.70		23 s/g ✦ Z6 40"; Spineless cutflower selection, purple bracts, green-tinged, midsize artichoke shaped flrs.
Cynoglossum amabile Blue Chinese Forget Me Not	☒ 1M 3.75	2M @ 3.25		187.3 s/g 18-24"; Handsome fast-growing plant forms a dense bushy mass with thousands of small, five-star, brilliant sky-blue flowers borne on branches emerging in all directions from the canopy, wherever there is sun. Blooms from spring, a few weeks after planting, and all through summer until fall. May decline in midsummer in extra hot areas. Good for butterflies, hummers, and excellent filler and posie material in specialty cutflower programs.
Mystery Rose	☒ 500sd 3.20	1M @ 5.15		32"; Extra tall stems bearing masses of rich rose-pink flowers. For specialty cutflower, useful as filler or in spring borders.
Cyperus alternifolia ...	500sd 5.50	1M @ 10.25		15000 s/g 14"; Easily grown species for use as foliage filler in container sales. Can be multi-sown in plugs & planted in 4" or 6" containers, quick & simple for indoor foliage plant. Also popular for water gardens.
Cyperus papyrus ...	☒ 100sd 8.30	1M @ 71.75		19000 s/g ✦ Z8 **Ornamental Grass** 3 ft pot, 6 ft gdn, larger where frost-free; Egyptian Paper Reed. Attractive stiff canes, & umbels resembling a feather duster. Excellent cutflower material for bold arrangements.
Dahlia Black Beauty	100sd 12.50	1M @ 107.90		130 s/g 18"; Broad black-purple petals with brilliant yellow-eyed anthers at center. Single flowered. Excellent for large container or landscape.
Bloody Mary Mix	500sd 5.00	1M @ 8.60		15"; Dwarf bronze leaved mix, extra compact, double & semidouble flowers.
Dandy Improved Mix	☒ 500sd 3.55	1M @ 6.15		20"; Reselected to achieve nearly 100% collarette flowers, with a cluster of small narrow petals in cheerful contrasting colors at base of the broad main ray petals which are often picoteed. For 4" pot, bedding, containers, borders and specialty cutflower (use close spacing to stretch stems).
Dwarf Cactus Mix	200sd 3.20	1M @ 10.40		16" pot, 20" gdn; Contains very high percentage of cactus flowers, with long undulated petals in star shapes. Bright color range from lilac blue to purple and red to rose, also peach, yellow and white shades. For container and knee high bedding.
Figaro Series	100sd 3.25	1M @ 22.75		12-14"; Single, semidouble & double blooms appear in 70 days. Premier pack item. Colors: Mix, Orange Shades, Red Shades, Violet Shades, White, Yellow Shades.
Fireworks	☒ 100sd 10.85	1M @ 93.65		14-16"; Flamboyant, broad petalled mix of bright striped flowers. Many variations of fuchsia, tangerine, crimson, ivory and cherry with a few solid reds & whites. Bushy, compact plants, are easy & fast for beds and planters. Also nice cutflower.
Fresco Mix	100sd 3.25	1M @ 24.70		5" pack, 12" garden; Uniform in height, habit & timing. Bright cheerful colored blooms includes red, violet, yellow, white & rose.
Harlequin Mix	100sd 3.30	1M @ 25.70		12"; Extremely early, uniform & well branched. Unique, semi-double bicolor mixture.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Opera Mix	200sd 3.20	1M @ 10.40	12"; Compact branching habit, double and semidouble flowers. Good for bedding and containers.		
Piccolo Mix	1M 3.60	2M @ 3.15	10"; Dwarf single flowered mix, bright color range including some bicolors, sufficiently compact for packs, bedding & containers.		
Pompon	1M 3.90	2M @ 3.35	45"; Cutflower. Mixture of bright colors in semidouble & double pompon types. Strong stems.		
Redskin	500sd 3.20	1M @ 5.35	18"; AAS & FSM. Deep purple-bronze foliage, double & semi-double flowers, vigorous garden performance.		
Romeo Formula Mix	200sd 3.20	1M @ 10.45	10"; Dwarf single for packs, pots, bedding, basket. Mix is 5 bright colors.		
Showtime (Showpiece)	500sd 5.20	1M @ 9.00	40"; Improved Decorative Giants. Bright mix, very uniform, high percent double. For fieldgrown cutflower.		
Sunny Reggae	200sd 3.45	1M @ 14.80	20" potted, 25" gdn; Taller at close spacing as cutflr. Rich shades of orange, scarlet, peachy bicolors. Large collarette type blooms with second cluster of small petals around center like a collar for semidouble effect. Easily grown and long flowering. Good for specialty cutflower, fieldgrown, borders, and containers.		
Dahlia coccinea					130 s/g
Victoriana Mix	200sd 4.35	1M @ 18.75	4 ft; Tall upright purple stems, large single flowers in broad bright mix with many startling bicolors. Good cutflower for specialty field production or for landscape applications.		
Daisy English ... see Bellis					
Daisy Gloriosa ... see Rudbeckia					
Daisy Pyrethrum ... see Chrysanthemum coccineum					
Datura metel					80 s/g
Ballerina Series	100sd 16.95	1M @146.15	12" pot, 21" garden; Fragrant, double upward facing flowers, very showy for pot (performance depending on pot size & feeding regiment), bedding or fruit used for cutflower arrangements. Colors: Mix, Purple, White, Yellow.		
Belle Blanche	200sd 3.25	1M @ 12.85	30"; Fragrant. Upfacing pure white trumpet flowers. For patio container, specimen plant.		
Datura x candida					85 s/g
Blackcurrant Swirl	100sd 17.90	1M @154.20	5 ft; Large, double tubular, metallic winter-sky blue flowers. Fragrant. For large containers, specimen plant. All datura is poisonous.		
Daucus carota					850 s/g
Dara Dark Red Shades	200sd 4.15	1M @ 17.80	**Not for sale to states: IA, MI, OH, WA** 3-4 ft; Ornamental carrot. Sister variety to Dara, but non-fading or much reduced fading. Burgundy-red flowers throughout bloom season. Much sought after as specialty cutflower and very nice for fieldgrown crops. Pleasantly aromatic, ferny carrot foliage. Bee and butterfly plant.		
Purple Kisses	1M 4.15	2M @ 3.55	**Not for sale to states: IA, MI, OH, WA** 48"; FYF. Ornamental carrot with a dark green stem and umbels of dark purple to red flowers. Suitable for cutting.		
Delosperma floribunda					25000 s/g
Stardust	500sd 4.70	1M @ 8.15	6"; Succulent groundcover, drought & heat tolerant, forms a mat of lilac purple blooms with white centers. Flowers all summer.		Z6
Stardust MP	200sd 3.20	1M @ 10.80	**Pelleted for easier sowing of tiny seed.**		
Delosperma x cooperii					7000 s/g
Table Mountain	500sd 4.15	1M @ 7.15	2"; A fast spreading groundcover w' fuchsia flowers that blooms for most of the growing season. Leaves firm & green, often purple-tinged during winter.		Z5
Table Mountain MP	200sd 3.20	1M @ 11.30	**Pelleted for easier sowing of tiny seed.**		
Delphinium belladonna					310 s/g
Bellamosum	500sd 5.50	1M @ 9.45	4 ft; Deep gentian-blue, excellent cutflower & garden perennial.		
Blue Donna	100sd 3.25	1M @ 21.55	32-40" depending on cutflower spacing, 30" as container; Improved for uniform stem length, earliness and blue color intensity. High yield of stems per sq ft in successive flushes. Heat tolerant with few disease problems. For greenhouse or fieldgrown.		
Maxima	200sd 4.15	1M @ 17.50	32" pot, up to 48" gdn at close spacing; FYF. Shocking rich blue flowers borne on sizeable spikes on tall strong stems. Large flowers. Easy, fast growing, heat tolerant crop. More easily cropped as an annual than most D. belladonnas.		
Delphinium chinensis (grandiflorum)					450 s/g
© Bijou Aquamarine (F1)	100sd 25.45	1M @219.45	32-34"; First full double D. sinensis ever in commerce! Deep, glowing aquamarine blue flowers with rich & showy abundance of petals. Long vase life. Easy culture if soil is kept evenly moist. For cutflower or premium perennial containers.		Z4
Blue Butterfly	1M 3.50	2M @ 3.00	15"; Mid-blue, erect habit. Forms compact mounds of well-branched lacy foliage.		
Blue Mirror	200sd 3.25	1M @ 12.15	**Fastrax** 20-24"; Forms a low, bushy mound bearing loose sprays of single, brilliant gentian-blue flowers. Spurless and well branched. Outstanding cutflower.		
Blue Pygmy	1M 5.15	2M @ 4.35	14"; Gentian-blue flowers, compact habit, good for large containers & hardy borders. Ideal for 4 to 5-inch programs.		
Cheer Blue (F1)	100sd 11.60	1M @100.00	**Fleuroselect Gold Medal & AAS Regional Winner 2020.** 2 ft pot, 3 ft gdn spreading 10"; Intensely bright mid-blue spurless flowers create a dense upfacing cloud of color 2 ft across rising 8-10" above the densely branched foliage. Beautiful material for containers, patio planters, borders & perennial beds.		

Delfix Blue	100sd	3.45	1M	@	29.65	12" pot, 15" gdn; Early flowering, compact, with uniform habit and timing. No vernalization needed. FYF. Good subject for 4" to gallon pots.
Diamonds Blue (F1)	100sd	9.95	1M	@	85.90	16" pot, 24" gdn spreading to 12"; FYF. Spurless, deep heavenly-blue upfacing flowers. Uniform habit & timing. Capable of uniform emergence for tight scheduling. Can be shipped at first color.
Energy Series (F1)	 100sd	9.80	1M	@	84.45	30" from fall sowing, 16" from spring sowing; Spray type habit with large, well opened flowers about .5" diam. Very uniform growth and color with very little breakage. Classy colors. Blue is pure & intense, with no hint of reddish undertone. Pink is light and bright, with no hint of bluish undertone. For specialty cutflower work. Colors: Blue, Mix, Pink.
Fashion Mix	100sd	9.00	1M	@	77.55	30" from fall sowing, 20" from spring sowing; Large flowers .5"-.75" diam., excellent branching with balanced shape. Performs well as spring crop from winter plantings. Features several special "Fashion" colors. For specialty cutflowers.
Jenny's Pearl Blue (F1)	 100sd	24.25	1M	@	209.20	18" spreading 10" pot, 25" spreading 12" gdn; Branching sprays full of lovely glowing blue flowers form a canopy of color that rises just above mounded lacy foliage. Crop time 12-16 weeks. For pot, bedding, specialty cutflower.
Jenny's Pearl Pink (F1)	 100sd	24.25	1M	@	209.20	18" spreading 10" pot, 25" spreading 12" gdn; Branching sprays full of lovely glowing soft pink flowers form a canopy of color that rises just above mounded lacy foliage. Color is nearly unique to the species. Crop time 12-16 weeks. For pot, bedding, specialty cutflower.
Morpho Series (F1)	 100sd	15.90	1M	@	137.00	24", up to 32" at close spacing; One of a very few F1 Hybrids in this species. Improved over O.P. types with longer stems, early flowering and more yield of saleable cuts. Color is more stable under cold or low-light conditions. Flowers are spurless and open facing upward and out, not nodding. For both field crop and for growing under cover. Colors: Chiffon Blue, Grand Blue, Marine Blue, Mix (listed colors), Silky White, Sugar Pink.
Planet Series (F1)	 100sd	10.85	1M	@	93.50	16" spreading 8" pot, 20" spreading 10" gdn; Early and free flowering F1. 25-40" stems depending on season and spacing. Excellent quality for cutflower. Well adapted to large container and bedding as well. Versatile, multi-use crop. Colors: Blue, Light Pink.
Summer Series	100sd	3.30	1M	@	27.85	**Fastrax** 12"; Genetically compact dwarf larkspur with masses of flowers in a good selection of colors. Great for container or perennial bedding. Uniform early flowering the first summer from winter sowing. More heat tolerant than others of this type. Colors: Blues (skyblue), Clouds (blue&white bicolor), Colors Mix, Morning (light pink), Nights (deep blue), Stars (pure white).
Totty Tall Sky (F1)	 100sd	8.40	1M	@	72.60	32" from fall sowing, 24" from spring sowing; Palest sky blue, very useful as filler, tying other blues together in bouquet. Stems extra long & strong. For specialty cuts.
Delphinium consolida (Larkspur)						325 s/g Z0
Cannes Series	 100sd	3.25	1M	@	25.30	5 ft; Professional cutflower type. Most disease tolerance of any breeding to date. Large lasting double flowers. Long single-stemmed spikes. Tolerant to root rot, crown rot, tip damage. Colors: Blue Picotee, Crystal Pink, Deep Blue, Lilac, Mix, Purple Picotee, Rose Stripe, White.
DelQis Series	 500sd	3.15	1M	@	5.00	**Note: Raw or filmcoated may be delivered, pending best germ.** 3 ft; Improved series specially bred & conditioned for greenhouse cutflower culture. Selected for greater uniformity, doubleness, and fuller flower spike vs. the Qis series. Colors: Deep Blue, Pure White, Salmon Pink.
Fancy Series	 500sd	4.40	1M	@	7.60	47"; Tall cutflower series. Smokey Eyes is near white with faint cloudy grayish lilac and wintery lilac throat. Strong eye appeal for fresh mkt cutflowers. Colors: Belladonna, Purple Picotee, Smokey Eyes.
Frosted Skies	 1M	3.15	2M	@	2.45	3 ft; Special cutflower, bicolor deep-blue with white-splashed, choice fieldgrown cut.
Imperial Choice Mix	 5M	4.35	10M	@	0.75	**Giant Imperial Type** 32"; Old fashioned strain suitable for cutflower use.
QIS Series	 1M	3.85	2M	@	3.30	**Note: Raw or filmcoated may be delivered, pending best germ.** 3 ft; Uniform double flowers on sturdy stems. Best for cutflowers. Colors: Carmine, Dark Blue, Light Pink, Lilac, Mix, Rose, White.
Delphinium cultorum						370 s/g ✦
Aurora F1 Series	 100sd	24.25	1M	@	209.15	3-4 ft; Premium quality for cutflower. Dense thick spikes, thick stems, white bees. Early flowering with extremely full spikes even in container. Colors: Blue, Deep Purple, Lavender, Light Blue.
 Blue Shadow®	100sd	3.25	1M	@	20.50	32"-40"; Intense glowing deep blue flowers with distinct classic spurs. Flower spikes are profusely borne on tough branching stem. Early and easy growing, heat resistant & high yielding. Crop time 12-16 weeks from transplant. Sow winter to early summer to provide reblooming harvests all summer. For specialty or professional cutflower planted in open field, tunnel or greenhouse.
Candle F1 Blue	 100sd	21.65	1M	@	186.80	3-4 ft; Thick spikes, early uniform timing. Reblooms in 12 weeks after cutback. Suited for winter production under high hoop with 10 hr min daylength.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Giant Pacific Series	200sd 3.25	1M @ 12.15		5 ft; FYF. Excellent seed quality, and rigidly selected for excellent flowers & stems. A classic plant in perennial gardens and nice cutflower with excellent vase-life. No vernalization required. Colors: Astolat (pale blush lilac pink & raspberry rose), Black Knight (dark blue w' dark bee), Blue Bird (clear medium blue w' white bee), Blue Jay, Cameliard (lavender w' white bee), Galahad (white w' white bee), Guinevere (rosy lavender light bee), King Arthur (royal purple w' white bee), Percival (white w' dark bee), Round Table Mix (Benary's Formula Mix), Summer Skies (heavenly blue w' white bee).	
Guardian F1 Series (F1)	100sd 13.85	1M @ 119.30		30-39" spreading 10-12"; F1. Very uniform blooming within each color, especially under short days making it easy to program. Quite early compared to O.P. types. Works well as a tall landscape/perennial, as a commercial cutflower or in potted plant programs with PGRs. Colors: Blue, Lavender, Mix, White.	
Magic Fountains Series	200sd 3.25	1M @ 12.15		3 ft; Semi-dwarf plant habit can withstand higher winds without staking. Can be used for outdoor cutflower production. Colors: Cherry Blossom white bee, Crystal Mix (blend of white bees), Dark Blue dark bee, Dark Blue white bee, Lavender white bee, Lilac Pink white bee, MidBlue white bee, Mix, Pure White, Sky Blue white bee, White dark bee.	
Triton Dark Blue (F1)	100sd 34.45	1M @ 297.00		40"; Intense cobalt blue spikes 2.75" diameter. Slender strong stems. Uniform length and color. For professional and specialty cutflowers, under cover or open culture.	
Delphinium elatum					300 s/g ✦ Z3
Connecticut Yankees	200sd 3.20	1M @ 11.50		36"; AAS. Semi tall mixture in blue, lavender, purple, & white. Bushy habit with belladonna type flrs.	
Dasante Blue (F1)	100sd 13.50	1M @ 116.25		28" spr 10" pot, 34" spr 12" gdn; FYF. Intense true blue flr with white bees containing purple dashes. Grower friendly. Uniform compact plants, very responsive to but not requiring PGR, genetically earlier than other elatum types. Easy care cool crop, little heat needed. Ships well in flower and can be racked more densely than other elatum types. 3 plants per gallon container. Good for cutflowers in field or greenhouse and a good way to put true blue into the border.	
Delphina Series (F1)	100sd 3.85	1M @ 33.20		20" spreading 14" pot, 25" spreading 18" gdn; FYF. No vern. No PGR required. Genticly compact plants. For perennial containers, combo planters, borders & beds. Colors: Dark Blue Black Bee, Dark Blue White Bee, Light Blue White Bee.	
New Millennium Super Stars Mix (F1)	100sd 41.40	1M @ 355.00		5 ft; Elite hand crosses. Premium quality, tall, semidouble to double flowers. Excellent form, strong stems & vigorous growth. Improved tolerance of heat & humidity, cold hardy. Tops for specialty cutflower.	
Delphinium nudicaule					750 s/g ✦ Z6
Fox	100sd 5.50	1M @ 49.40		**Fastrax** 12"; FYF, no vernalization. Brilliant scarlet-orange flowers form a dense cloud over a compact mound of glossy foliage. Eye-catching container perennial and great in combo planters.	
Laurin	100sd 9.60	1M @ 82.65		14"; Compact bushy habit, fine for container perennial. Bright orange tubular flowers all summer and overwintering in mild conditions.	
Delphinium semibarbatum ... see Delphinium zaili					✦
Delphinium zaili					1250 s/g ✦ Z5
...	100sd 15.85	1M @ 136.55		20"; Yellow flower clusters make an elegant cutflower. Can be grown as heat loving annual.	
Dianthus amurensis					1800 s/g ✦ Z3
Siberian Blues	200sd 3.20	1M @ 11.55		12"; Erect rounded habit. 1" lilac-blue flowers the nearest blue among Dianthus.	
Dianthus barbatus (Sweet William)					1200 s/g ✦ Z5
Barbarini F1 Series (F1)	100sd 4.40	1M @ 38.15		8" pot, 12" gdn; FYF, no vernalization required but beneficial. Full umbels late spring thru early fall. Uniform habit and timing, for both annual pack and perennial 4"- gallon sales. Colors: Mix, Purple, Red, Red Picotee, Rose.	
Barbienne Series P	100sd 6.75	1M @ 58.15		24-32"; Superb biennial cutflower series. Among the earliest to bloom in spring. High yielding and uniform in flower time. Improved tolerance to rust disease vs standard varieties. For professional cutflower production under tunnel or outdoors. Colors: Deep Red, Mix (10 colors), Rose, Violet, White.	
Black Adder	100sd 3.25	1M @ 19.90		16" pot, 24" gdn; FYF, 3 months from seed. Stunning purple-black flower clusters above black-tinted foliage. Compact & free blooming. Color at all stages. For container, borders.	
Bodestolz Series (F1)	100sd 5.40	1M @ 46.35		28"; FYF. Strong stems carry 3" flower heads completely upright. Each plant produces several strong stems. Bodestolz mix is six colors including Blue, Purple, Red, Burgundy, PurplePink Bicolor, SalmonWhiteEye. For professional cutflower, fieldgrown or high tunnel. Colors: Carmine, Carmine w' white Center, Mix, Pink, Salmon w' Eye, White.	
Dash Series P (F1)	100sd 10.65	1M @ 91.80		15-20" spreading 12-14"; Compact, better branching and extra early flowering. No pinching required and few to no PGRs. No vernalization needed making it easier for year-round production. Long straight stems bear bright, fragrant, long-lasting blooms. Excellent for premium quarts & gallon containers, and knee-high bedding. Breeder recommends 1 seed per plug & 1 plug per pot. Colors: Crimson, Mix (5 colors).	
Electron	1M 4.00	2M @ 3.45		2 ft; Cutflower for professional use, a mix of intense auricula eyed bicolors, 2 weeks earlier, large clusters on strong erect stems.	
Etournelle Extra Mixed	1M 4.50	2M @ 3.90		28"; Formula blend of 10 choice colors, all selected for flower size and beauty, fragrance, clean, strong stems and earliness - flowering 2-3 weeks ahead of other biennial types. Blooms in spring after overwintering. For professional and specialty cutflower, fieldgrown or high hoop.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Hollandia Complete Mix	100sd 5.50	1M @ 49.25	20"; Professional cutflower quality, classic large flower cluster blooming in 4 months from sowing, no vern needed.		
Indian Carpet Mix	2M 3.00	10M @ 0.95	12"; Biennial dwarf single mix.		
Messenger Mix	1M 4.65	2M @ 4.00	20"; Cutflowers for professional use, 2 weeks earlier, large tight clusters, strong 2' erect stems.		
Nigrescens	☒ 500sd 3.35	1M @ 5.80	14" pot, 20" gdn; Old fashioned tall type w/ deep, dark black-red flowers. Green foliage matures to metallic mahogany. Fragrant cutflower, border plant.		
Pinocchio	1M 3.65	2M @ 3.15	10"; Superior form of compact double Sweet William, improved over Dwarf Double Mix.		
Summer Mix	☒ 2M 3.50	5M @ 1.50	20" container, 24" gdn; Single flowered mix of bright colors. Blooms 1st summer from spring sowing, needing no vernalization. Flowers like an annual. Easy and quick cutflower crop, also for borders and mass landscape.		
Super Duplex Mix	☒ 5M 4.65	10M @ 0.80	20"; Highly double flowers w' strong cutflower use & wide color range in mix.		
Sweet Series P (F1)	☒ 100sd 5.00	1M @ 42.95	3 ft; FYF, no vernaliation required. Top quality professional cutflower traits. High yields of saleable stems. Uniform stem length and bloom timing. Good frost and heat tolerance. Blooms are fragrant and long lasting. For field or greenhouse cutflower production, also borders and landscaping. Colors: Black Cherry, Cherry, Coral, Deep Pink Maxine, Magenta Bicolor, Mix, Neon Purple, Pink, Pink Magic, Purple, Purple White Bicolor, Red, Scarlet, White.		
Dianthus barbatus annuus (Sweet William)					900 s/g
Wee Willie	2M 3.15	5M @ 1.20	5"; Annual dwarf, early flowering mix, from reputable source.		
Dianthus caryophyllus ••• see Carnation					
Dianthus chinensis					950 s/g
Chianti	500sd 3.40	1M @ 5.90	6" pot, 10" gdn; Striking, deep blackish burgundy with pure white markings at center and picotee along the lacy petal edges. Spicy fragrant 1.5" blooms cover the low mounded canopy in great numbers. Good for containers and bedding spring to fall.		
Coronet Series P (F1)	100sd 4.15	1M @ 35.30	9" spreading 9"; Extra large blooms, vivid unique colors. Very broad, overlapping, rounded petals give these plants a unique. Covers the plant canopy with vivid color in packs, pots and gardens. Uniform flower timing and habit across the series. Especially excellent in cool weather and as Pansy companion. Colors: Cherry Red, Mix, Rose, Strawberry (varied patterns in coral and salmon shades), White.		
Diana Series	100sd 8.15	1M @ 70.35	8"; Extra large flowers on extra compact plants that stay low in container or bed all season. Colors: Blueberry, Lavender Picotee, Mix (12 colors), Picotee Mix, Pink, Scarlet, Scarlet Picotee, White w' Purple Center, White w' Red Center.		
Grace Deep Rose (F1)	100sd 5.15	1M @ 44.15	10"; Double flowered hybrids. Compact, dense pack blooming habit, easy chinensis cultivation but large carnation-like double flowers.		
Ideal Select Series	100sd 3.50	1M @ 30.30	10"; Bright-green leaves & brightly colored flowers. Heat & frost resistant, grown as an annual or biennial. The "Select" colors are uniform timing for bench run. Colors: Mix, Raspberry, Red, Rose, Violet (AAS), White, WhiteFire.		
Ideal Select Series P (F1)	100sd 3.85	1M @ 33.20	- Colors: Mix, Red, Violet, White, White Fire.		
Telstar Series (F1)	100sd 4.00	1M @ 34.50	6-8"; Dwarf. Colors: Burgundy, Carmine Rose, Coral, Crimson, Mix (FSM), Pink, Purple, Purple Picotee, Red Picotee (AAS), Red Velvet Mix (designer blend including Purple + CarmineRose & RedPicotee), Salmon, Scarlet, White.		
Dianthus deltoides					5700 s/g ✦ Z4
Arctic Fire	500sd 4.60	1M @ 7.95	8"; White petals, red-eyed.		
Brilliant	1M 3.15	2M @ 2.50	8"; Bright reddish-pink blooms hover above dense, prostrate spreading mats of dark green foliage.		
Flashing Light (Leuchtfunk)	2M 3.00	5M @ 1.15	6"; Brilliant scarlet, dark leaved, tufted habit.		
Gem Pink	100sd 4.15	1M @ 34.70	8"; Low, densely spreading plant with small very intense deep red flowers in spring. Attractive blue green foliage. For flowering groundcover, pots, combo containers.		
Dianthus gratianopolitanus					650 s/g ✦ Z4
RoseQuartz P	100sd 3.30	1M @ 26.50	12"; FYF. No Vern. Top of plant covers over with dense crown of large bicolor flowers in shades ranging from cerise w' ring, softest pink with burgundy ring, lilac purple w' deep purple ring, and many between. Very fragrant. Makes a great show in pots, borders or sunny planters. Quick crop in 12 weeks.		
Dianthus gratianopolitanus (caesius)					650 s/g ✦ Z4
Grandiflorus Cheddar Pink	500sd 3.20	1M @ 5.30	8"; Forms a mat of beautiful pink and rose flowers. Fragrant, 2" fringed flowers in spring & early summer. Blue-green foliage is attractive until frost. Good container and garden perennial.		
Dianthus interspecific					300 s/g
Jolt Series P (F1)	100sd 13.90	1M @ 120.00	16" spreading 12" pot, 20" spreading 14" gdn; Shocking, intense flower color forms a dense canopy over foliage throughout season. Very durable plant flowers continuously without setting seed and shows remarkably little disease even under hot conditions. Clean, deep green foliage. For quart or gallon containers, bedding. Colors: Cherry, Pink (AAS), Pink Magic, Purple.		

Dianthus isensis								950 s/g	✦ Z5
Dancing Geisha	☒ 100sd	13.85	1M @	119.35	12"; Large flowers with extraordinary long, drooping super fringed petals. Shades of red, pink, purple, white. Blue green foliage. For perennial borders, containers.				
Dianthus japonica								870 s/g	
Summer Lavender	☒ 100sd	5.50	1M @	48.95	32"; Clusters of luminous lavender flowers atop strong, dark green stems. Deepest green foliage, very attractive, clasps tightly to the stem along its entire length. Pinching once produces 4-6 stems per plant. Sep-Oct sowings can harvest late summer.				
Dianthus plumarius								550 s/g	✦ Z3
Spring Beauty Mix	500sd	3.20	1M @	5.30	18"; Large flowering, double mix in shades of pink, mauve, red & white.				
Sweetness	100sd	3.50	1M @	30.15	6"; First dwarf plumarius. Mix of pink, rose, crimson shades. Sow in February for first year blooms all summer.				
Dianthus x allwoodi								700 s/g	✦ Z4
Alpinus	1M	5.15	2M @	4.40	8"; FYF. Reselected stock.				
Dianthus x barbatus								300 s/g	✦
Amazon Series P (F1)	☒ 100sd	7.00	1M @	60.25	2 ft gdn, 3 ft as greenhouse cutflower; Very dark green, glossy leaves. Bright, serrated flowers on strong stems. No vernalization necessary. Outstanding heat tolerance. An excellent commercial cutflower with high yields of useable stems. Well suited for gallon or larger pot production and durable in landscape or borders. Colors: Lavender Magic, Magic Duo, Neon Cherry, Rose Magic.				
Chiba Series	100sd	6.50	1M @	55.95	10"; Interspecific hybrids with strong picotee and auricula patterns on low, densely branching plants. Extremely early bloom. Needs little to no PGRs. For beds and pots. Colors: Auricula Mix (Mix of Picotee shades), Formula Mix (12 colors).				
Dynasty Series P	100sd	7.35	1M @	63.40	16" pot, 20" gdn; First ever F1 double dianthus. Massive quantity of 1" carnation-like flowers. Colors: Mix, Orchid, Purple, Red, Rose Lace, White Blush.				
Elegance Mix	☒ 100sd	7.35	1M @	63.45	6-12" with PGR, 24" no PGR; Everblooming interspecific hybrids. Double lacy flowers, sturdy stems. Specialty cuts and borders w/o PGRs or containers & bedding with PGRs.				
First Love (F1)	☒ 100sd	21.20	1M @	182.80	15-20"; A clump-forming Dianthus w' flowers that change from pure white to deep rose. Intensely fragrant.				
Rockin' Red P	☒ 100sd	14.50	1M @	124.95	18" spreading 10" pot, 24" spreading 12" gdn; FYF. Long lived perennial. Vivid deep red. Durable lacy fragrant flowers crowd in clusters atop lushly branched plants. Lots of color on a very sturdy frame. For quarts to gallons. Worth testing as fresh local cutflower for bouquets.				
Rockin' Rose P	☒ 100sd	14.50	1M @	124.95	18" spreading 10" pot, 24" spreading 12" gdn; FYF. Long lived perennial. Luminous rose pink. Durable lacy fragrant flowers crowd in clusters atop lushly branched plants. Lots of color on a very sturdy frame. For quarts to gallons. Worth testing as fresh local cutflower for bouquets.				
Dianthus x chinensis								750 s/g	
Diamond Mix	100sd	3.70	1M @	31.85	6" spreading 8"; Early, long lasting color, for fall & spring season, tolerant to cold & heat.				
Super Parfait Series (F1)	100sd	3.85	1M @	33.20	6-8"; Large, showy, bicolor flowers drive early spring sales. Ideal for high density production and require minimal heat. Well branched, vigorous plants flower all season. Colors: Mix, Raspberry, Red Peppermint, Strawberry.				
Venti Parfait Series (F1)	100sd	3.85	1M @	33.20	6-8"; Tolerates high density production. Minimal heating requirements allow for low input crop. Super-sized flowers cover vigorous plants that perform well all season. Colors: Blueberry Eye, Crimson, Crimson Eye.				
Dianthus x hybrida								1200 s/g	✦
Rainbow Loveliness	☒ 200sd	3.70	1M @	16.15	15"; Wonderful fragrance, large lacy flowers in wide range of mixed colors including bicolors.				
Dianthus x superbus								1000 s/g	✦
Spooky	☒ 500sd	3.20	1M @	5.20	12-16"; FYF. Mix of spidery, long-petalled, pink blooms with darker centers and white edges. The flowers are heavily fringed unlike any other dianthus. They are also very fragrant, have upright stems.				
Supra Series	100sd	7.80	1M @	67.30	10"; Large single lacy flowers to 1.5" form a whole-plant canopy of color over compactly massed foliage. Narrow bright-green leaves. Fast and easy like chinensis but hardy like superbus. Bedding, pot & container. Colors: Crimson, Mix (6 colors), Pink (AAS), Purple (AAS), Red.				
Diascia barbarae								5000 s/g	✦ Z8
Apricot Queen	1M	3.15	2M @	2.00	10"; Salmon apricot shade. Long spurred orchid-like flowers, for pots & hanging baskets. Blooms spring and fall and can be used for winter color in sunbelt.				
Pink Queen	1M	3.30	2M @	2.85	10"; Long spurred bright pink orchid-like flowers, for pots & hanging baskets. Blooms spring and fall and can be used for winter color in sunbelt.				
Dicentra eximia								390 s/g	✦ Z3
...	100sd	4.55	1M @	39.40	12"; Ferny foliage & panicles of nodding rose-pink blooms.				
Dicentra scandens								1480 s/g	✦ Z4
Golden Tears	100sd	7.20	1M @	62.25	7 ft; Choice climber, masses of yellow flowers & finely dissected leaves.				
Dicentra spectabilis								200 s/g	✦ Z4
Rose Bleeding Heart	100sd	4.90	1M @	42.25	30"; Gracefully arching racemes of pendulous, heart-shaped rich rose flowers.				
White Bleeding Heart	100sd	5.50	1M @	49.00	30"; Gracefully arching racemes of pendulous, heart-shaped pure white flowers.				

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Dichondra argentea Silver Falls	100sd 17.35	1M @149.35		**Fantastic Foliage™™™ 3" trailing 3 ft; Prostrate growth spreading up to 3' & strung w' small 1" glistening silver leaves. Choice ingredient for containers of all sorts or as groundcover.	200 s/g ✦
Dichondra repens Emerald Falls MP	100sd 17.35	1M @149.35		**Fantastic Foliage™™™ 2"; Creeper spreading to 3'. Dense array of glossy round deep-green leaves, w' small pinkish flowers. For containers or used as lawn substitute.	45 s/g ✦
Didiscus caerulea Blue Murex	☒ 100sd 7.00	1M @ 60.45		40"; Improved for use as cutflower. More erect stems, more intense sky blue, longer vase life than traditional strain. Produces about 50 flowers per plant. Note: Trachymene coerulea is now the correct botanical ID. Flowers under long days and prefers warm, low humidity conditions. Best stem length from lighted high tunnel in spring, but also suitable for summer in field.	393 s/g
☺ Lace Series	☒ 500sd 4.30	1M @ 7.45		24"; Flowers have a sweet scent & are similar to Queen Anne's Lace. Wonderful in arrangements and border and a great filler. Cutflr favorite blooming July thru Sept. Colors: Blue, Mix, Pink, White.	
Lacy Blue	☒ 500sd 4.30	1M @ 7.45		24"; Flowers have a sweet scent & are similar to Queen Anne's Lace.	
Dierama pulcherrimum ...	☒ 100sd 12.80	1M @110.20		5 ft spreading 1 ft; Grows in grass like clumps, producing sprays of long, arching stems displaying pink to purple, bell flowers. Spectacular cutflower or specimen plant in the garden or large container.	70 s/g ✦ Z7
Slieve Donard (F1)	☒ 100sd 11.30	1M @ 97.20		5 ft; Nodding clusters of large bellflowers are held along long wiry stems above lily-like foliage. Colors include shades of red, pink purple, and lavender. For tall accents, back of border, and specialty cutflower production. Beautiful, both shape and color.	
Digitalis ambigua Temple Bells (Carillon)	1M 4.40	2M @ 3.80		18"; FYF. True dwarf form, lemon-yellow spikes, same as Carillon.	5700 s/g ✦ Z5
Digitalis ferruginea Gigantea	☒ 500sd 4.60	1M @ 7.90		4 ft; Gigantic, dense rusty-bronze flower spikes. Worth testing as fieldgrown specialty cutflower.	1500 s/g ✦ Z3
Digitalis heywoodii Silver Fox Improved	☒ 200sd 3.20	1M @ 11.50		20" container, 24" gdn; FYF, with compact branching habit for container sales. Felted silver foliage & mostly pure white flowers. (Older flrs may show soft lavender tint & freckles in hot weather.) For container or perennial bedding.	12500 s/g ✦ Z4
Digitalis hybrida Pam's Split	☒ 200sd 3.85	1M @ 16.65		42-46"; FYF. Unique ruffled look due to split petal trait. Long-lasting blooms, white, speckle-throated. Base branching. For borders & specialty cutflower.	9000 s/g ✦
Digitalis lanata sp (Cafe Creme)	☒ 500sd 3.20	1M @ 5.15		2 ft; Distinctly different flowers. Pearl-gray speckled with bronze to purple markings set over deep-green foliage.	1900 s/g ✦ Z6
Digitalis obscura ...	☒ 1M 3.15	2M @ 2.20		16"; Large, tubular, funnel-shaped bells of rusty dark orange to greenish-yellow flowers. Willow-like foliage is grayish green. Classic cottage garden plant good for cutflowers. Sturdy stalks and pods are nice additions to dried arrangements.	2600 s/g ✦ Z5
Digitalis parviflora Chocolat	☒ 1M 4.20	2M @ 3.60		30"; Reddish-brown graceful, flower spikes blooming above narrow, evergreen leaves with white veins.	2200 s/g ✦ Z3
Digitalis purpurea Alba	☒ 1M 3.15	2M @ 2.30		3 ft; Pure white large flowers. Distinct and elegant in both the garden and floral arrangements.	10000 s/g ✦ Z5
Apricot Beauty	2M 3.95	5M @ 1.70		30"; Peachy apricot. Blooms all the way around the spike like Excelsior type. Slightly shorter stem than Excelsior.	
Bondana Mix	☒ 200sd 3.25	1M @ 12.55		36-40"; FYF. Early flowering mix of pastels. Annual blooming variety that makes a quicker cutflower crop than standard types. Will continue blooming over long season if kept cut. Also nice landscape plant.	
Camelot Series P (F1)	☒ 100sd 5.30	1M @ 45.35		42" tall, spreading to 30"; FYF. Heavy second year blooming. Hybrid vigor provides reliable germination, more uniform habit and flowers. Secondary spikes provide numerous high quality and strong stems suitable for specialty cutflower programs. Great for annual growers as a season extender in large containers. Colors: Cream, Lavender, Mix, Rose, White.	
Carousel Series	200sd 3.55	1M @ 15.40		30"; Large flowers densely packed all the way around the strong spikes make a great color show. Good insect plants. For large pots, centerpiece in combo containers, perennial borders. Worth testing as cutflower in fresh local mkts. Colors: Mix, Primrose, Purple.	
Dalmatian Series P (F1)	100sd 5.50	1M @ 49.80		20"; 100% FYF, no vernalization needed. Fastest Digitalis on the market-just 15 to 17 weeks from sowing to sales as early summer annual. Uniform plant height & earliness make programming easy and plants are great as retail endcaps. Colors: Creme, Mix, Peach, Purple, Rose, White (Purple Spots).	
Excelsior	☒ 1M 3.60	2M @ 3.15		4 ft; Tubular, funnel-shaped flowers in shades of pink, lavender, yellow and white with interior spotting. Blooms are fuller as they are borne symmetrically around spikes.	
Foxy	1M 3.20	2M @ 2.75		36"; FYF. 20 weeks from sowing to flower, shades of white, yellow, cream, lavender, rose & red w' marbled markings.	

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Gloxiniaeflora	☒ 2M	3.15	5M @ 1.20	4 ft; Large flowers in a mix of salmon pink, creamy yellow, purple and pink with frilly edged mouth. Many spots in throats. May-June bloom.		
Snow Thimble	☒ 1M	4.80	2M @ 4.15	35-40"; Unique selection of Foxglove, bearing tall spikes of large, pure white bell-shaped flowers with no spotting on the inside. A real winner in the garden and for cutflower production.		
Digitalis x hybrida Panther ¶P (F1)		100sd 9.95	1M @ 85.85	**Formerly "Pink Panther".** 18" spreading 12" gallon, 22" spreading 14" gdn; FYF & needs no vernalization. Vibrant rose pink flowers with speckled throat. Compact, uniform, heavily branching plants produce numerous flower spikes simultaneously. One plant can fill a gallon pot with blooming spikes. Spikes are numerous and bear large, long lasting sterile flowers all around stem. About 13 weeks from sowing to finish. For bedding, pot, gallons, large combo containers. Due to sterile flowers, may be worth testing as cutflower under high tunnel.		✦ Z5
Digitalis x Mertonensis Summer King		1M 3.25	2M @ 2.80	30"; Tetraploid. Compact habit, large glowing rose-pink flowers. Well suited as showy centerpiece for container.	3500 s/g	✦ Z3
Digitalis x purpurea Candy Mountain Series	☒ 100sd	3.25	1M @ 25.15	3-4 ft; Upward-facing flowers packed tight all around cylindrical spikes. Mix includes blue, lavender, yellow and white plus rose. Long blooming. Superb container centerpiece. Hardy biennial. Colors: Mix, Peach, Rose.	14000 s/g	✦ Z4
Dill Bouquet		5M 3.00	10M @ 0.45	28"; Feathery soft-green foliage, yellow flr, for flavoring fish or salads. Seed heads used in pickling.	470 s/g	
Compatto		2M 3.25	5M @ 1.40	15"; Compact strain with deep green foliage, for containers or gardens. Ornamental, edible & fragrant.		
Dukat	☒ 5M	3.00	10M @ 0.50	48"; Strong, pungent foliage w' high aromatic oil content, superior for commercial herb trade. Heat tolerant. Large yellow umbels, robust stem, showy cutflower for field growing.		
Fernleaf Hedger	☒ 1M ☒ 1M	3.15 4.25	2M @ 2.20 2M @ 3.65	18"; AAS. Compact finely feathered foliage, yellow flowers. 2 ft; Nearly 100% sterile, which produces extremely long lasting cutflowers on highly productive plants. Also highly productive for cutting leaves for culinary use. Hedging habit works well in planters, pots and multi-plant containers. Good item for specialty cutflowers; flowers and foliage both work well for fillers in mixed bouquets.		
Long Island Mammoth Vierling	☒ 5M ☒ 2M	3.00 3.15	10M @ 0.50 5M @ 1.35	24"; Large yellow flower heads. Stalks & seeds used for pickles. 30"; Upright growing with dark blue-green, finely lacinated foliage. Attractive greenish flowers late in season. Used for field-grown cutflower production both at leaf and flower stage, also for fresh leaf production.		
Dionaea muscipula Venus Flytrap		100sd 19.70	1M @ 169.80	6"; Famous carnivorous plant, a low growing perennial herb native to bogs. Give demineralised water only, plants can be subject to overfeeding. Greenhouse perennial, pot.	4700 s/g	✦
Dodecatheon meadia Goliath	☒ 100sd	3.25	1M @ 20.25	28"; Extra large rosy-lilac flowers, thick texture, strong stems excellent for specialty cutflower. Very hardy, can be harvested year after year.	1600 s/g	✦ Z3
Shooting Star ¶		100sd 3.25	1M @ 25.15	14"; Superb perennial, American native w' massed rosette of soft pink flowers rising on purple stems above lush thickleaved basal rosette. Flowers tricolor pink, purple-eyed, yellow-ringed. Blooms spring to late summer.		
Dolichos lablab Ruby Moon	☒ 100sd	34.15	1M @ 293.80	10 ft; Showy climber with deep reddish purple foliage, lilac-purple flowers and shiny reddish-purple 2-3" pods. Blooms and pods are great in cut arrangements and pods can be dried. Perfect for trellises, arbors or fences.	3 s/g	
Doronicum orientale Leonardo		100sd 3.55	1M @ 30.40	15" pot, 18" gdn; Large bright yellow flowers. Vernalization required. Recommended for quart to gallon.	1400 s/g	✦ Z3
Leonardo Compact		100sd 3.30	1M @ 26.15	10" pot, 12" gdn; Large bright yellow flrs. Vern required. Not for zone 8 or higher. Early and uniform flower time, which saves labor and eases crop scheduling. Recommended for 4-inch to gallon.		
Little Leo		200sd 4.00	1M @ 17.30	15"; Compact for perennial border or container. Can be forced to bloom for early sale. Double skirt of intense, bright yellow daisy-type flowers.		
Dorycnium hirsutum ...	☒ 100sd	7.90	1M @ 67.95	16"; Handsome all over. Multiple branching, with deep-green leaves covered in silky silver hair. Strange flowers borne in terminal clusters of 5 or 6 trumpets, radiating from the same node at all angles, screaming red at base with softest pink lips at tips. Unusual looking, for container or border, or specialty cutflower.	200 s/g	✦ Z6
Dracaena australis (Dracaena Spikes) ... see Cordyline australis						
Dracaena indivisa (Spikes) ... see Cordyline indivisa						
Dracocephalum moldavica Blue Dragon	☒ 1M	4.15	2M @ 3.50	26"; Clear violet-blue flowers w' scented foliage, erect spikes all summer.	500 s/g	✦ Z4
Dracocephalum ruyschianum Blue Moon		100sd 4.45	1M @ 38.40	12"; Blue flowers on dense spikes over cushions of shiny aromatic foliage. Flowers first spring 3 months from sowing.	290 s/g	✦ Z3
Dusty Miller Candicans		1M 3.15	2M @ 2.35	16"; Deeply serrated silver-white leaves.	2000 s/g	✦ Z7
Cirrus		100sd 3.25	1M @ 24.65	8"; Dwarf & compact w' large uncut rounded silver foliage.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Cirrus P	100sd 3.30	1M @ 28.35			
New Look P	1M 5.15	2M @ 4.40		14"; Large, deeply lobed leaves with white wooly leaves. Adds interest to floral arrangements and also attractive in group plantings.	
Quicksilver P	500sd 4.80	1M @ 8.30		8"; Extra low growing strain, stays more compact than other Silverdust types. Silver-gray foliage, lobed & deeply cut. Small yellow flower clusters. No PGR needed.	
Quicksilver R	1M 4.00	2M @ 3.45			
Silverdust (Silverado) P	500sd 3.50	1M @ 6.15		8"; Silver-gray foliage, lobed & deeply cut. Small yellow flower clusters.	
Silverdust (Silverado) R	1M 3.15	2M @ 2.70			
Silverdust CS	2M 3.60	5M @ 1.55			
Ecchremocarpus scaber					3000 s/g ✦
Tresco Mix	1M 4.70	2M @ 4.15		Vine to 4 ft; Hardy climber bearing sprays of out-facing trumpet flowers. Bright mix in range from red thru orange to yellow and cream. Fine container or trellis plant.	
Echeveria peacockii (desmetiana)					25900 s/g
...	100sd 3.25	1M @ 22.45		4" small pots, 8" gdn; Attractive, slow growing succulent. Forms a neat glossy rosette of fleshy blue-gray foliage. Purple flowers on stems above foliage after about 10 months. Attractive easy houseplant or frost free rock garden. Best kept above 60°F.	
Echinacea angustifolia					250 s/g ✦ Z3
...	500sd 3.20	1M @ 5.45		30"; Western cousin of Pale Purple Coneflower. Most highly prized of all Echinaceas for medicinal properties.	
Echinacea hybrida					250 s/g ✦ Z4
Cheyenne Spirit	100sd 27.50	1M @237.25		**AAS 2012, FSM Gold 2012** 24-30"; FYF. Blazing color mix available for the first time from seed. Exceptional plant habit, flower quality and uniformity. No vernalization. Excellent in gallons, quarts & landscape. Colors include shades of cream, orange, purple, red, scarlet, white and yellow.	
Echinacea pallida					175 s/g ✦ Z5
...	1M 4.75	2M @ 4.15		32"; Soft pink pendulous petals on long stems, graceful & wispy like a dancing skirt. Native medical herb.	
Hula Dancer	☒ 100sd 4.15	1M @ 35.40		30"; Large palest-pink flowers, long drooping petals, narrow foliage, strong rising stems. Green-coned to copper-coned. For lg container or border & worth trying as specialty cutflr.	
Echinacea paradoxa					140 s/g ✦ Z5
...	☒ 100sd 3.25	1M @ 21.65		**Limited Availability until May 2024** 3 ft; Brilliant golden 4" flowers, broad petals. Tall strong stems. An American native for specialty cutflower capable of multi-year harvest. A sure thing in perennial landscape. Bee plant.	
Echinacea purpurea					270 s/g ✦ Z4
☺ Alan's Pride	☒ 100sd 13.30	1M @114.45		**Fleuroselect Novelty 2022** 30" 1st yr, 38" 2nd yr; FYF. Lime green flower petals with green-gold cones. For cutflr, perennial borders, containers. Capable of multi-yr harvests.	
Baby Swan Deep Pink	☒ 200sd 4.15	1M @ 17.50		18-20"; Compact, well branched, strain ideal for containers. Broad deep pink petals, copper-coned. Ideal for containers, front of border and cutting.	
Bravado	☒ 500sd 4.70	1M @ 8.15		32"; Showy bright rose-purple flowers w' broad horizontal petals, copper-coned. Erect strong stems, garden plant & long lasting, productive cutflower.	
Doubledecker	☒ 100sd 6.90	1M @ 59.55		3 ft; Rose flowers on sturdy stems. Second year produces unique twinned to doubled flowers, highly unusual and saleable as novelty cutflower. First season flowers mostly single.	
Feeling Pink	100sd 12.75	1M @109.70		**FSM 2016** 20" spreading 16"; FYF. Medal winning variety, improved in several ways. Flowers are rich pure-pink, no purplish undertone even at young stage, with golden globe shaped cones. Very early, flowering from May til frost. Shorter habit, strongly branched and bushy with abundant flowers. Great commercial appeal, strong landscape performance in containers or knee-high gardens.	
Feeling White	100sd 9.85	1M @ 84.95		16" container, 18" gdn; FYF. Floriferous and compact. Large pure white petals with golden cones. For containers or borders.	
Happy Star	☒ 100sd 4.50	1M @ 39.00		**formerly Lucky Star** 40"; Bright white flowers w/ horizontal petals, golden-coned. Upright stems. A sturdy, long-lived variety, vigorous in the landscape. Excellent for cutting & containers.	
Leuchtstern (Bright Star)	☒ 500sd 4.45	1M @ 7.65		**Original of Bright Star, Starlight & Starbright.** 3 ft; Downturned petals, large bright rose-purple flower used for cutflower, especially for the cones.	
Magnus	☒ 100sd 3.75	1M @ 32.45		3 ft; Horizontal rose-purple petals, copper-coned centers.	
Mellow Yellows	☒ 100sd 14.55	1M @125.50		32"; FYF; Novelty colors including white centers with yellow and light yellow tips, butterscotch, neon orange shades, all with dark golden cones. Sturdy stems. For specialty cutflower, perennial borders, large containers.	
Paradiso Super Duper	☒ 100sd 13.30	1M @114.45		24" container, 32" gdn; FYF. First double flowered Echinacea from seed. Doubleness develops progressively as the blooms mature. Several layers of warm lilac pink surround a central tuft of small soft green petals. For perennial containers or specialty cutflower. As a hardy perennial, several seasons of cutflower harvest could be expected from each plant.	
PollyNation Mix ApeX	☒ 100sd 24.20	1M @208.75		**Fastrax** 24" pot, 28" gdn; FYF and very early to bloom, with crop time of only 16-18 weeks. Extra large flrs with intense colors including white, orange-red, yellow & magenta. Vigorously branching habit with strong heat and drought tolerance. For 6-8" pot, premium planters, and borders.	







	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
PowWow White	100sd 16.55	1M @142.50		16-20"; FYF. Unique due to heavy distinct basal branching. Pure white petals, golden-coned. Genetically shorter than competition. No PGRs needed. More flowers per plant than any other seed variety.	
PowWow Wild Berry	100sd 16.55	1M @142.50		**AAS 2011** 16-20"; FYF. Extra flower power. Fast blooming, high bud count, distinct dense basal branching and short internodes. No PGR needed for quart and larger containers. Unique, intense rose flowers, copper-coned centers. Counterpart to 'PowWow White'.	
Prairie Splendor Deep Rose	100sd 3.50	1M @ 30.15		24"; FSM. FYF. More compact & up to 3 weeks earlier than similar varieties w/ extended flowering period. Abundance of large, bright rose flowers w/ copper-coned centers.	
Prairie Splendor Rose Compact	100sd 11.70	1M @101.15		14" container, 16" gdn; FYF. No Vern required. Warm rose pink. Extra early flower time, up to 3 weeks ahead of some competing strains. Extra compact for this plant. Reduced PGR and easier handling in quarts and gallons.	
Primadonna Deep Rose ¶	100sd 3.35	1M @ 29.15		30"; Deep rose colored petals surrounding golden copper cones. Extra large flowers are horizontal creating nice visual effect. Plants are robust, strong stemmed and clump forming. Premium landscape, container & cutflower quality.	
Primadonna White ¶	100sd 3.35	1M @ 29.15		30"; Pure white colored petals surrounding golden copper cones. Extra large flowers are horizontal creating nice visual effect. Plants are robust, strong stemmed and clump forming. Premium landscape, container & cutflower quality.	
Rubinstern (Ruby Star) KL	200sd 3.95	1M @ 17.00		**Jet® Heat. Flash-Heated for more sterile seed-coat** 3 ft; Improved over Magnus for uniformity of horizontal petals and intense deep rose petals.	
White Swan	1M 5.15	2M @ 4.35		28"; Horizontal white petals, golden-coned centers.	
Wild Type	1M 3.55	2M @ 3.15		4 ft; Purple coneflower, drooping petals surrounding prominent maroon-coned center.	
Echinacea tennesseensis					200 s/g ✦ Z5
Rocky Top Hybrids	100sd 5.45	1M @ 46.95		20"; Pink flowers. Stiff petals cup upward and outward to form an appealing curved disc around dark-coned center. Base branching with numerous upright stems and attractive lanceolate foliage. No vern needed. For containers, borders & specialty cuts.	
Echinacea x hybrida					490 s/g ✦ Z4
Artisan Series (F1)	100sd 73.25	1M @631.35		**Enhanced with PanAm's Amplified process for faster, more uniform germ.** 16" spr 10" pot, 28" spr 25" gdn; FYF. To compete with tissue culture varieties. Artisan is a big breeding breakthrough - first-ever F1 Echinaceas. Uniformity of Artisan F1 is unequalled among seed varieties in the genus. Highly branched, full plants, uniform flowering for bench run shipping. Flower development and color intensity is uniform across the population of each variety. Artisans have been tested in 3-year overwintering trials in zone 5 Chicago area. Bred to compete head-on with tissue culture varieties. For premium early season container programs. Colors: Red Ombre (flrs opens red then progress to softer tones with age), Soft Orange (flrs open deep orange then progress to softer shades with age), Yellow Ombre (flrs intense yellow shading to soft orange, slightly taller).	
Paradiso Dwarf Mix (F1)	100sd 12.60	1M @108.60		16" pot, 20" gdn; FYF. Interspecific crosses blended to provide a broad, unique color range of scarlet, red, yellow, white, salmon, deep rose & soft pink. Earlier than Paradiso. Flower form varies, from downcurved to horizontal, a few with fluted petals. Excellent for container sales from 4" to gallons. Butterfly plants.	
Paradiso Tall Mix	100sd 12.20	1M @105.15		24" pot, 32" gdn; Mostly FYF. Interspecific crosses blended to provide a broad, unique color range of scarlet, red, yellow, white, salmon, deep rose & soft pink. Flower form varies, from downcurved to horizontal, a few with fluted petals. Excellent material for fieldgrown or high-tunnel cutflower crop, or perennial border.	
Paradiso Tall Yellow	100sd 13.00	1M @112.00		24" pot, 32" gdn; FYF. No Vern. Warm, bright yellow petals surround golden cones. Petals sweep out and slightly downward in graceful abundance. Excellent for perennial border, pots, mixed containers and very valuable addition for perennial cutflower growers.	
Echinops bannaticus					70 s/g ✦ Z3
Blue Glow CS	100sd 7.75	1M @ 66.70		**Limited Availability until October 2023** 4 ft; Intense blue, stronger color than the usual selection.	
Star Frost KL	100sd 9.80	1M @ 84.55		3 ft; FYF, no vern needed. Pure white ball shaped flrs. Strong stems, dense branching with deep-green basal foliage. For specialty cuts or containers.	
Echinops ritro					60 s/g ✦ Z3
Globe Thistle Blue CS	500sd 5.50	1M @ 9.45		4 ft; Steel-blue, ball shaped flower heads borne on strong, wiry, erect silvery stems, classic cutflower species.	
Echium amoenum					120 s/g ✦
Eclat	100sd 8.25	1M @ 71.15		16"; FYF. Fat spikes of soft red flowers shade to lilac as they age. Bushy basal rosette. Blooms late spring to early summer after overwintering. Valuable in dry sunny borders. Excellent insect attractant.	
Edraianthus tenuifolius					2500 s/g ✦ Z5
Grassy Bells	100sd 4.65	1M @ 40.00		5"; Neat compact plants w' grass-like leaves & deep violet-blue flowers.	
Engelmannia peristenia (pinnatifida)					260 s/g ✦ Z4
Engleman's Daisy KL	100sd 5.50	1M @ 51.30		20"; Engelman's Daisy. FYF. Intense pure yellow, broad oval petals cupping golden anthers at center. Feathery lobed foliage is silvery green, reminiscent of Dusty Miller, forming an attractive bushy mass below flowers. Bright spot in perennial beds or containers, worth testing as specialty cutflower using close spacing to stretch stems.	


	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)			
Epilobium angustifolium ...	1M 4.00	2M @ 3.45		44"; Rosebay Willowherb or Fireweed. Lilac rose flowers near top of slender spikes with red buds above and persistent red seed pods below. Willowy foliage. Can be used in borders and combo containers with other perennials. Worth testing as specialty cutflower sown directly outdoors in fall for spring bloom.	12000 s/g	✦ Z2
Eragrostis abyssinica ... see Eragrostis Tef						
Eragrostis curvula Weeping Love Grass	1M 3.40	2M @ 2.95		**Ornamental Grass** 3 ft; Airy nodding silvery-green panicles move at every breeze above tightly tufted foliage. Mass landscape and large container.	2900 s/g	✦ Z7
Eragrostis elliotii Blue Eros	☒ 500sd 4.00	1M @ 6.90		**Ornamental Grass** 3 ft; Graceful tuft of blue-green blades topped by airy tan plumes which last into winter, becoming pale wheat color thru fall. Good dry weather plant and durable in containers.	6400 s/g	✦ Z6
Eragrostis spectabilis Purple Love Grass KL	☒ 500sd 5.50	1M @ 10.00		**Ornamental Grass** 20"; Vivid purple-red flowers in massive cloud over dense green clump. Flowers summer into fall. Striking container plant with color til winter and brilliant filler for specialty cuts.	9500 s/g	✦ Z5
Eragrostis tef ...	☒ 1M 3.70	2M @ 3.20		**Ornamental Grass** 3 ft container, 4 ft gdn; Elegant spreading panicles up to 2 ft long, nodding or upright. Spikelets quite ornamental, green, white or violet. Raised as a nutritious grain since ancient times in Ethiopia and of interest recently as nutritious, non-celiac grain. Good as fast-growing annual in container, mass landscape or as a productive fieldgrown source or cutflower material for arrangements.	4000 s/g	✦ Z9
Eragrostis trichodes ...	1M 3.15	2M @ 2.50		**Ornamental Grass** 5 ft; Flowers form a coppery-orange cloud above basal foliage. Tough and showy for sunny locations.	3160 s/g	✦ Z9
Erianthus ravennae Plume Grass KL	☒ 200sd 3.60	1M @ 15.55		**Ornamental Grass** 4 ft; White-ribbed foliage, purplish panicles.	2200 s/g	✦ Z5
Erigeron karvinskianus Profusion	500sd 3.50	1M @ 6.15		**Fastrax** 8"; Trailer for groundcover, baskets or planters. Yellow-eyed white tinged pink, petite daisy-type flowers cover compact, bushy plants.	12500 s/g	✦ Z6
Erigeron speciosus Azure Fairy	☒ 500sd 3.15	1M @ 4.95		24"; Semidouble, violet petals, golden-eyed, cutflower.	3500 s/g	✦ Z3
Blue Beauty	☒ 2M 3.70	5M @ 1.60		28"; Attractive semidouble blue flowers, golden-eyed.		
Eriogonum allenii Little Rascal KL	☒ 100sd 5.40	1M @ 46.75		16"; Broad umbels of brilliant golden flowers smother the top of spreading plant. Rosettes of deep green paddle shaped foliage underlying the flower canopy. Long flowering showy perennial. For showy borders, accent plants, gallons, combo planters.	350 s/g	✦ Z5
Eritrichium canum hybrid Baby Blues	100sd 6.00	1M @ 51.90		10" spreading 8"; FYF, no vern needed. Large, brilliant-blue blossoms. Compact habit with dense, medium-green foliage. Short lived perennial growable as an annual. Valuable sub where powdery mildew plagues Myosotis. Eye-catching pot plant.	170 s/g	✦ Z4
Erodium pelargoniflorum Sweetheart	100sd 17.30	1M @ 149.15		12"; FYF. Flowers profuse, spotted and ruby-veined over white, highly ornamental. Long bloom season, geranium relative.	230 s/g	✦
Eryngium alpinum Blue Star	☒ 100sd 5.50	1M @ 50.00		30"; Deep-blue flowers, robust growth, strong stems. For cutflower or perennial garden.	180 s/g	✦ Z4
Eryngium leavenworthii Purple Sheen	☒ 100sd 8.85	1M @ 76.25		30"; Eryngium with fewer and softer spines. Flowers, stems and bracts become vibrant metallic purple late summer. Lightweight wiry stems well suited to drying & shipping. Nice item for specialty cuts.	1100 s/g	✦ Z4
Eryngium planum Blaukappe	☒ 100sd 4.55	1M @ 39.20		2 ft; Large vibrant blue flowers, strong stems, tetraploid.	600 s/g	✦ Z4
Blue Glitter	☒ 100sd 10.15	1M @ 86.85		**Fastrax** 36-40"; FSM. FYF. No vern needed. Glistening blue flower sprays with strong silver-blue stems add stature to perennial gardens and long vase life to arrangements. Easy to pack and ship the long stems and multitude of flowers can be used fresh or dried. Will yield cuts year after year.		
Blue Hobbit	100sd 7.85	1M @ 67.55		12"; Compact ball shaped plant, silvery stems and foliage and bright deep-blue globe flower heads. Superb container plant holds color a very long time.		
White Glitter	☒ 100sd 10.25	1M @ 88.35		**Fastrax** 36-40"; FYF. Thistle-like foliage & glistening white, pincushion shaped flowers. Sturdy branched stems bear thick lobed blue-green leaves. Excellent, long lasting cutflower for fresh or dried arrangements. Ideal fieldgrown specialty cut.		
Eryngium variifolium Miss Marble	☒ 100sd 3.95	1M @ 34.15		15"; Glossy deep emerald foliage with brightly white-veined leaf, a striking striped effect. Basal rosette is low and spreading, flowers 2nd year. Cool look for containers.	600 s/g	✦ Z6
Eryngium yuccifolium Rattlesnake Master	☒ 200sd 3.85	1M @ 16.60		4 ft; Sword shaped leaves like yucca, white flowers good for cutting.	200 s/g	✦ Z3


	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Erysimum (Cheiranthus)				650 s/g
Charity Mix	1M 5.20	2M @ 4.50		10"; Excellent subject for fall color. Day-neutral & no vern needed. Dwarf, well branched, for containers, bedding.
Sugar Rush Series (F1)	100sd 5.40	1M @ 46.40		12" spreading 10"; Bright fall color in as little as 10 weeks from sowing, with no vernalization. Very sweet fragrance. For containers, planters & beds. Mix includes orange, primrose and red as well as listed colors. Colors: Mix (5 colors), Purple Bicolor, Red, Yellow.
Erysimum (Cheiranthus) allionii				550 s/g ✦ Z7
Siberian Wallflower	2M 3.15	5M @ 1.15		18"; Hardy, brilliant pure orange for rockery. Blooms April-June.
Erysimum (Cheiranthus) cheirii				500 s/g
Fair Lady Mix	☒ 1M 4.40	2M @ 3.80		16-18"; Winter hardy types. This mix is mostly pastel and bicolor shades. Honey scented flower spikes in spring. Durable stems and spikes. For knee-high spring borders and fresh-local cutflower, mass landscape.
Tall Mix	☒ 1M 4.60	2M @ 3.95		18"; Winter hardy types. Honey scented flower spikes in spring. Durable stems and spikes. Mix of Rose, Gold, Ivory, Scarlet-Orange. For knee-high spring borders and fresh-local cutflower, mass landscape.
Eschscholzia californica (Calif. Poppy)				700 s/g
Bush Series	1M 4.85	2M @ 4.20		8-10"; Low branching habit, long flower season, tends to produce fibrous roots for easier handling in containers. Colors: Butter, Fire, Pink, Rose.
Copper Pot	500sd 4.95	1M @ 8.50		10"; Brilliant coppery-red shades. Very intense, large flowered, for spring containers with Pansies in the east, all summer on Pacific coast.
Jelly Beans	1M 3.95	2M @ 3.40		10"; Outstanding color blend is reminiscent of a favorite childhood candy. Gorgeous, fully double blooms perch above compact feathery foliage in a bright mix of oranges, roses, apricot and golden shades. Very attractive in planters and beds.
Lady Marmelade	500sd 3.90	1M @ 6.75		15"; Semi-double rose-form flowers, an entirely new flower type for this species. Large golden yellow flowers with soft orange centers adorn canopy of plant. For spring bedding in East or summer in West. Also fine in containers. Note: Most strains of California Poppy tend to resent transplant and may be best sown directly to 4" pot.
Orange King	1M 3.15	2M @ 2.45		14"; Intense orange w' slightly paler reverse, traditional open habit.
Red Chief	1M 5.00	2M @ 4.30		10" spreading 10"; Blazing pure red flowers with intense sheen. Vigorous low branching plant fills garden or container quickly. Feathery silver-green foliage. Sow directly to container to allow tap root to develop undisturbed.
Thai Silk Series	500sd 3.20	1M @ 5.15		8-10"; Bushy branching habit, double to semidouble flowers, tends to fibrous rooting which eases transplant. Lovely color tones enhance impulse sales for early spring planters to accompany pansy season. Colors: Apricot Chiffon, Fire, Rose Chiffon.
☺ Twister Mix	500sd 3.60	1M @ 6.20		**Fleuroselect Quality Mark** 10"; FYF. Mix of Cream, Light Orange, Light Pink, and Light Yellow colors. Double and semi double blooms with swirling petals and many color patterns of multiple shades. Very striking in beds, borders, large plantings.
Yukon Gold	1M 3.15	2M @ 2.25		10-12"; Large semidouble bicolor, intense gold with large bright orange zone at center of flower. Ruffly blooms sit just above deep green leathery foliage. For sunny border, landscaping.
Eschscholzia oregana				600 s/g
Northern Gold	1M 4.65	2M @ 4.00		16"; Bright two-tone golden flowers with broad orange blush at center. Glossy foliage. Long blooming from spring into summer depending on climate. Direct sow bowls or mass landscapes.
Eucalyptus				2700 s/g
Boxwood CS	☒ 100sd 28.40	1M @244.80		24"; Fragrant boxwood-like foliage on compact, bushy plant. Excellent filler material for cutflower arrangement. Rounded green leaves are soft to touch yet durable.
Lemon Bush CS	☒ 100sd 17.55	1M @151.30		20 ft; Produces sword-shaped gray-green leaves and tiny white blooms. Wonderful, strong lemony aroma. Makes very nice larger container plant, reaching only 3 to 4 feet if container bound.
Willow Peppermint	☒ 100sd 22.20	1M @191.40		4 ft at harvest time, 9 ft at maturity; Ornamental foliage for filler material. Leaves have broad base tapering to a point at tip. They are attached to the stem in opposite pairs that alternate direction at each node along the stems. Minty aromatic fragrance. Can be used in same way as Silver Drop but with different shape and fragrance. For specialty cutflower production. Also can be grown as container plant for patio.
Eucalyptus cinerea				1750 s/g ✦ Z9
Silver Dollar Tree CS	☒ 100sd 14.90	1M @128.55		4 ft at cane stage, up to 20 ft as tree; Round silver-blue juvenile leaves about 1" diam. borne along the length of each stem. For cut foliage production, good source of attractive, aromatic filler material. For cutflower. Suitably cleaned for use by plug and pot growers.
Eucalyptus parvula				
Small Leaved Gum	☒ 100sd 20.80	1M @179.25		4 ft canes, 20 ft mature tree; Stunning pale green leaves with lovely aromatic fragrance adorn neat, airy branches. Premium plant for bouquets and fillers.. A preferred commercial species for several reasons: Rapid annual branching, easy pruning, high yielding, cold hardy compared most other eucalypts, strong resistance to pests & disease. Compact, neat leaf. For commercial foliage and small-tree production.


		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Eucalyptus pulverulenta						
☺ Baby Blue Bouquet	☒	100sd 9.50	1M @ 81.90	20-60" at various stages; True cutflower type with uniform shoots and classic leaf structure. Small silver-gray leaves spiral around graceful gray stems and appear to clasp the stem, presenting a wonderful architectural look. Habit lends itself to cutflower production. Benary's germ standard is 85%+ and all lots are tested to eliminate off-types. Crop time 15-18 weeks. For professional cutflower or premium container.		
Baby Blue Spiral	☒	100sd 20.80	1M @179.25	18" container, 38" gdn; Bluish foliage clasped around silver gray stems. Very fragrant foliage. For patio containers or as houseplant from 4" to gallon. Older plants can be planted out in mild climates to become a small tree whose stems can be used as florist material.		
Eupatorium maculatum						
Joe Pye Weed		2M 3.00	10M @ 0.90	2-6 ft; Large purple panicles, stately architectural plant.	3500 s/g	☒ Z5
Euphorbia characias ssp. wulfenii (veneta)						
...		100sd 11.15	1M @ 96.00	14"; Upright stems each bearing a broad cylindrical mass of lemon-lime flowers clustered along most of the stalk. Avoid acid soils. For perennial bedding, combo containers.	100 s/g	☒ Z6
Euphorbia graminea						
Glamour (F1)		100sd 16.85	1M @145.30	15" pot spreading 15", 24" gdn spreading 20"; Knee-high landscaper, forming thousands of tiny, bright white flowers over deep green mounds of foliage. Very durable both in container and ground. Resists hot & dry weather and rebounds quickly from summer storms. For gallons, landscaping or bedding.	600 s/g	
Glitz		100sd 16.85	1M @145.30	10" potted spreading 12", 14" gdn spreading 18"; Performance like the vegetative varieties without the diseases, offering more profit for the grower. Growing from seed puts scheduling under your control. Finished crop in 10-14 weeks. Mounded plants cover over with huge numbers of shiny white flowers. Easy to grow, no pinching needed. For pots, baskets, beds.		
Euphorbia marginata						
Snow on the Mountain	☒	500sd 5.50	1M @ 10.15	42"; Grown as much for its foliage as for its flowers, the small, showy leaves display strong white variegation. Tiny flowers, each with whitish, petal-like bracts appear in clusters atop the stems. Useful in arrangements (sap may cause dermatitis) and borders or for massive summer landscaping.	50 s/g	
Euphorbia myrsinites						
...		100sd 6.20	1M @ 53.40	8"; Evergreen, succulent perennial. It makes sprawling or trailing stems of spiraling gray-blue leaves, with clusters of chartreuse-yellow flowers in the spring months. Great in rock gardens, rock walls and worth trying in combo containers.	80 s/g	☒ Z5
Euphorbia palustris						
Zauberflote		100sd 3.25	1M @ 19.55	16"; FYF. Spreading plant with numerous yellow flower clusters. Germ benefits from chilling seed.	380 s/g	☒ Z4
Eustoma ... see Lisianthus						
Exacum						
Royal Dane Series P		100sd 8.50	1M @ 73.20	5" spreading 10"; Easy adaptable pot crop with bright green foliage and numerous, durable, sweetly fragrant 1" flowers across the canopy. Flat mounded habit fills pots quickly. Can be produced in 10-12 weeks from spring and summer sowings. Sell from spring to fall in pots ranging from 2.5" to 6". Colors: Deep Blue, White.		
Fenugreek (Trigonella foenum graecum)						
...		1M 5.20	2M @ 4.50	15-18"; Herb with clover-like deep-green foliage. Pleasantly fragrant seed used for flavoring many ethnic dishes. Also one of the oldest recorded medicinal herbs.	70 s/g	☒
Festuca amethystina						
...		1M 4.65	2M @ 4.00	**Ornamental Grass** 12"; One of the finest textured fescues available with its blue-green, hair-like foliage dancing in the breeze. Name comes from the amethyst-purple color of panicles.	1600 s/g	☒ Z4
Festuca glauca						
...		500sd 3.25	1M @ 5.60	**Ornamental Grass** 16"; Glaucous Fescue. Blue green leaves, open panicles with blue green to yellowish brown spikelets. Clump forming habit. Requires vernalization.	1000 s/g	☒ Z4
Elijah Blue		100sd 3.75	1M @ 32.40	**Ornamental Grass** 6" pot, 10" gdn; FYF. Attractive upright silver-blue leaves, very fine threadlike texture. Excellent container perennial.		
Festina MP		100sd 11.60	1M @100.15	**ColorGrass™™™ 6" pot, 10" gdn spreading 10"; Dense, compact tufts of blue-green foliage. Blooms well in pot, very hardy. Good for both landscape and container.		
Festuca valesiaca Glaucantha						
Buddy		100sd 3.30	1M @ 28.65	**Ornamental Grass** 12" pot, 20" gdn or lg container; Forms dense blue-green clumps capped from spring to summer w/ a bouffant of fine hair-like straw colored plumes. Color interest from early sales stage stages onward til frost. Choice perennial grass for containers, combo planters, beds & borders.	1300 s/g	☒ Z4
Filipendula hexapetala (vulgaris)						
...	☒	1M 3.50	2M @ 3.00	18"; Clusters of tiny white fragrant flowers make up fluffy plumes over finely textured, ferny foliage.	800 s/g	☒ Z3

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Flowering Cabbage						360 s/g
Condor Pure White (F1)	☒	100sd 3.45	1M @ 29.80	25-30"; Pure white rosette with soft pink center zone. The white color holds under all common light conditions. Pure deep green outer leaves with white veins provide high contrast. Stems are strong and grow straight up, easily supporting the compact head. Easy to cut and bunch. With crop time around 115 days, Condor is earlier and taller than other leading varieties. For cutflower production from summer to fall, under tunnel or in field depending on local climate.		
Condor Red	☒	100sd 3.45	1M @ 29.80	25-30"; Rose red rosette with deep red center zone. The red color holds under all common light conditions. Pure deep green outer leaves with white veins provide high contrast. Stems are strong and grow straight up, easily supporting the compact head. Easy to cut and bunch. With crop time around 115 days, Condor is earlier and taller than other leading varieties. For cutflower production from summer to fall, under tunnel or in field depending on local climate.		
Crane Series (F1)	☒	100sd 3.25	1M @ 25.65	24-36"; Tightly formed, strongly colored heads with smooth rounded leaves. Heads are compact and a good size for shipping. Long strong stems and excellent vase life provide a very durable and attractive product at retail. Habit is very uniform and upright across the series. For cutflower growers of all types. Excellent for winter bouquets. Cool weather intensifies color. Plant spacing will affect size of flower head. Colors: Bicolor, Mix, Pink, Red, Rose, White.		
Crane Feather Series (F1)	☒	100sd 8.40	1M @ 72.40	24-36"; Feather leafed version of the popular Crane series. Strongly colored heads with Deeply cut feathery leaves. Heads are compact and a good size for shipping. Long strong stems and excellent vase life provide a very durable and attractive product at retail. Habit is very uniform and upright across the series. For cutflower growers of all types. Excellent for winter bouquets. Cool weather intensifies color. Plant spacing will affect size of flower head. Colors: King (White), Mix, Queen (Red).		
☉ Crane Ruffle Series (F1)	☒	100sd 6.80	1M @ 58.80	24-36"; Ruffle leafed version of the popular Crane series. More vigorous than the other Crane series. Strongly colored heads with deeply cut ruffly leaves. Heads are compact and a good size for shipping. Long strong stems and excellent vase life provide a very durable and attractive product at retail. Habit is uniform and upright across the series. For cutflower growers of all types. Excellent for winter bouquets. Cool weather intensifies color. Plant spacing will affect size of flower head. Colors: Bicolor, Mix, Red, Rose, White.		
Dream Series (F1)	☒	100sd 5.50	1M @ 50.35	28"; Tall upright habit with nicely overlapping, compact, round leaves. Center colors very early and remains stable. Suitable as cutflower or bedding plant. Good heat and disease tolerance. Colors: Red, White.		
Elf Carmine (F1)	☒	100sd 5.50	1M @ 49.15	24"-28"; Deep red, coloring earlier than other red varieties. Broad 8" head has deep green surrounding leaves and thickly bunched, overlapping red petals at center. Specialty cutflower.		
Hakuju (F1)	☒	100sd 3.30	1M @ 26.20	24-36" spreading 6"; Single, long stemmed creamy-white rounded head with pink-tinged center. Adds interest and texture to cutflower arrangements.		
Kohju 2 (F1)	☒	100sd 3.30	1M @ 26.20	2 ft; Deep clear carmine-red leaf center. Cutflower type.		
Moon Light (F1)	☒	100sd 6.30	1M @ 54.15	2 ft; Round heads, bright white leaves, with rosy leaf tint in middle for a tricolor look. Colors very early on. Strong and erect lightweight stems. Hardier than most F1 cutflower types.		
Osaka Series (F1)		200sd 3.75	1M @ 16.20	12"; Wavy edged leaves & heads are tight & compact. Colors: Mix, Pink, Red, White.		
Osaka iQ Red	☒	200sd 3.75	1M @ 16.20	5" spreading 11"; Striking color, extra compact needing no PGR, extra early color, late to bolt. Undulated, near-black purple leaves surround bright magenta red central "flower" leaves, which are strongly fringed. Extra early 10-12 week crop time and late bolting provide an early start to a long selling season. Pots, bedding, combo planters.		
Pigeon Series (F1)		100sd 3.25	1M @ 24.95	10"; Compact dwarf plants, round solid heads & slightly waved leaves. Colors: Mix, Purple, Red, Victoria, White.		
Suruga no Hatsuhi (F1)	☒	100sd 3.30	1M @ 26.20	**Culture note: Too-heavy feeding as maturity nears may dull color.** 28"-32"; Central zone is light pink deepening to rose as temp falls. Bright ivory ring around the rose center, all surrounded by deep green. Large 12" heads. For specialty cutflower.		
Flowering Kale						250 s/g
Altair (F1)	☒	100sd 8.90	1M @ 76.85	32-36"; Serrated leaf type with deep purplish red center and deep green surround. Extra tall. Colors up in mid to late season. Very tolerant to cold. (Note: all ornamental brassica should be protected from frost for best ornamental value.)		
☉ Black Angel (F1)	☒	100sd 10.15	1M @ 87.15	30-34"; Black fringe leaved flower heads with small rose-tinted zone in center. Strong black stems. Striking cutflower material with good vertical presence for arrangements. Makes a strong statement if several stems are used as dominant element in vase.		
Black Leaf (F1)	☒	100sd 8.90	1M @ 76.85	30-34"; Cutflower type with near-black, purple-bronze leaves and dark bronze stems. Large round-leaf heads. Extremely cold tolerant. For high tunnel production, fall, winter, or spring. Worth testing as fieldgrown crop.		
Coral Series (F1)		100sd 3.25	1M @ 21.75	12"; Finely serrated or deeply notched head supported by a thick sturdy stem. Colors: Prince (White), Queen (Red).		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Crystal Series	100sd 5.50	1M @ 50.90		6" pot, 10" gdn; Shiny leaf type, the first ever in a compact pot type Brassica. Features high gloss foliage. Outer leaves are very deep green. Red's central "flower" leaves are deep purplish red. Snow's center is clean white with a delicate pink zone in the middle. Robust and vigorous grower. For fall to early winter gdns & containers. Colors: Red, Snow.	
Elegance (F1)	 100sd 8.30	1M @ 71.60		32-36"; Unique coloration - black stem and red-centered head with black surrounding leaves, very cool for eye-catching market appeal. Professional cutflower quality, for high tunnel in winter. Mid-early with avg cold tolerance.	
Empire Series (F1)	 100sd 8.55	1M @ 73.65		32"; Includes varieties with several leaf types, including fringed, crenulated, marbled, and elongated shapes. Stylish appearance. Improved tolerance to Alternaria and other fungi. Also shown in tests at Dutch research institute to carry markedly reduced bacteria, which enhanced shelf life and reduces odor. Excellent keeper in transit and long vase life. For greenhouse, tunnel, open field production depending on season. Low finishing temps needed as harvest nears to color up well. Colors: Anna (Soft rose smooth leaves), Bogdana (Rosy red fringed leaves), Boika (Rosy fringed leaves), Ksenia (Pink crenulated leaves), Luba (salmon rose heart marbled wrappers), Olga (purple rose elongated), Selena (Cream center rose heart), Sofia (Cream center deep green leaves), Tekla (Red center deep green crenulated leaves).	
Flare Series (F1)	 100sd 9.45	1M @ 81.40		30-38" depending on space and light; Large airy open heads with pure white undulated central leaves, with graceful waving edges. Base leaves are deep green. Heads are a good size for shipping. Long strong stems and excellent vase life provide a very durable and attractive product. For cutflower growers of all types. Excellent for winter and bridal bouquets and well suited to dying in a range of colors. Plant spacing will affect size of flower head. Netting recommended. Colors: Rose, White.	
Glamour Red (F1)	100sd 11.85	1M @ 102.00		**AAS Winner 2011** 8" pot, 12" gdn; AAS. A true breeding breakthrough. The first "shiny" flowering kale. Unique, non-waxy, glossy leaves & vivid, purple-red color add brilliance wherever it is used. Colors up in cool weather, ranging 55°-60°F.	
Kamome Series (F1)	100sd 3.25	1M @ 20.30		12"; Fringed leaf, dwarf. Colors: Mix, Pink (warm rose center), Red (red ctr & dark purplish fringe), White (lighter green outer leaves).	
Lady Series (F1)	 100sd 10.20	1M @ 87.90		36"; Fringe leaf type with unusual warm colors at center, all with deep green surround. Extra tall. Colors up in mid to late season. Very tolerant to cold. (Note: all ornamental brassica should be protected from frost for best ornamental value.) Colors: First Lady (luminous red ctr), Peach Lady (soft peach blossom ctr), White Lady (Ivory ctr).	
Lucir F1 Series (F1)	 100sd 8.60	1M @ 74.15		24-35"; Very unique Brassica with glossy green leaves. Waxless, glossy leaves show better color contrast to the center color. Beautiful color, texture & long lasting in floral designs. Colors: Rose, White.	
Maribor (F1)	100sd 3.65	1M @ 31.35		12-15"; Visually unique. Beautiful contrast of ruffled, bluish-green foliage, with bright pinkish-purple leaf veins and a broad zone of luminous magenta-rose leaves at center. Robust plant reaching 15" at maturity, spreading to 15" in spiral whorls. Easy to grow, edible ornamental.	
Nagoya Series (F1)	200sd 3.75	1M @ 16.20		**Same as Emperor Series** 12"; Fringe leaved. Colors: Mix, Red, Rose, White.	
Party Red (F1)	100sd 4.60	1M @ 39.60		8" spreading 10"; Compact variety for both pot and bedding plants. Smaller with more rounded, less frilly leaves. Dark-green outer foliage with purple-red centers.	
Peacock Series (F1)	100sd 3.70	1M @ 32.00		12"; Feather leaf, dwarf. Colors: Mix, Red, White.	
Song Bird Series (F1)	100sd 3.30	1M @ 26.15		6" pot, 10" gdn; More compact and upright for better rain drainage than other series. Ring of dark-green surrounds the colorful central rosette for high contrast. Nice for bedding, 4" pots & planters. Colors: Mix, Pink, Red, White.	
White Bloom (F1)	100sd 4.60	1M @ 39.60		12" spreading 12"; Tightly-fringed, bright-white centers exhibit high contrast against dark green outer leaves. Very cold hardy for outdoor beds and containers.	
Yokohama Series (F1)	200sd 3.95	1M @ 16.95		5-7" spreading 8"; Extravagant extra curly fringed foliage. Very slow to bolt and very cold tolerant, providing longer and stronger garden performance. Well adapted to a wide range of container sizes. Colors: Mix, Red.	
Flowering Kale Edible Ornamental . . . see Kale					
Foeniculum vulgare					
Antares Fennel (F1)	200sd 3.25	1M @ 13.95		**AAS Winner 2017** 2 ft; Harvest 68 days from sowing. Edible Ornamental. Nationwide trials reported very uniform, pure white bulbs, beautiful ferny fragrant fronds, and refined sweet flavor. Also very bolt resistant in the summer season, which promotes reliable bulb formation. Edible bulb, ornamental fronds. Butterfly attractant.	185 s/g ✨ Z6
Florence Fennel	5M 3.50	10M @ 0.60		30"; Enlarged leaf bases, celery like with distinctive anise flavor.	
Smokey Fennel	200sd 3.20	1M @ 11.35		4 ft; "Bronze Leaf Fennel". Both flowers & ferny foliage are bronze-tinged, very attractive, w' aromatic nature characteristic of the species.	
Fragaria ananassa					
Delizz (F1)	100sd 33.20	1M @ 286.00		**AAS National Winner 2016** 4" at first fruit, 10" mature in gdn; Easy to sleeve and can be shipped and sold with fruit ready to pick. Large 1.5" round oval deep red fruit is borne upright above bushy, tightly branched, deep green foliage. Very sweet. Day neutral for easy fruitset all summer. Blooms & bears in 3-5 months from sowing. AAS trials reported an avg yield of 45 fruits per plant over the season.	1526 s/g ✨ Z7

email: svc@geoseed.com	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Elan (F1)	100sd 31.15	1M @267.90		8" trailing to 12"; Day-neutral. Extra sweet fruit June to October. Shiny bright red berries, with classic bi-conical shape of commercial types. White flowers. Tested 30+% more Vitamin C vs. others. Runners fill baskets, planters and beds.	
Estavana (F1)	100sd 31.15	1M @267.90		10-12 "; Compact, vigorous plants are strongly everbearing and day neutral for long harvest season and easy scheduling. White flowers. Mid long peduncles hold fruit about 6" out from the canopy. Fruit are bright red shiny, conical, and large, with avg weight from from .5 to 1" oz. Very sweet with avg Brix of about 10. Season-long yields of 2 lb per plant were recorded. For edible container & commercial use.	
☺ Gasana (F1)	100sd 31.15	1M @267.90		**pvp** 8"; Day-neutral. Compact and early flowering. Extra large, warm pink flowers & high yields of attractive deep red conical fruit throughout the summer. Few to no runners make it ideal for high density production. Well suited for outdoor container production. Blooms & fruit within 3-5 months from sowing. Ornamental & Edible.	
Rainbow Treasure (F1)	100sd 18.25	1M @157.45		8"; Day-neutral. Compact plant with few runners. Large, flowers in range of colors from deep rose thru pink and soft pink to white. Bears abundant fruit in summer. Short runners make it ideal for high density production. Well suited for pots & patio containers. Ornamental & Edible.	
Summer Breeze Series (F1)	100sd 31.15	1M @267.90		8"; Double flowers of a deep, near-red stawberry rose color. The double flowers retain strong color longer than singles. Bushy branching habit is upright, with fruit that trails to the edges. Abundant flower followed by abundant, sweet red fruit about 1.5". For container, bedding, ornamental edible. Colors: Rose, Snow.	
Toscana (F1)	100sd 31.15	1M @267.90		8"; Day-neutral. Compact and early flowering. Extra large, hot deep-rose flowers & high yields of fruit throughout the summer. Few to no runners make it ideal for high density production. Well suited for patio containers. Ornamental & Edible.	
Tristan (F1)	100sd 24.65	1M @212.70		8"; Day-neutral. Compact and early flowering, producing large, deep rose flowers & high yields of fruit throughout the summer. Few to no runners make it ideal for high density production. Well suited for patio containers. Ornamental & Edible.	
Fragaria vesca					3500 s/g ✦ Z5
Mignonette	200sd 3.20	1M @ 10.40		8"; Woodland Strawberry. Selected for aromatic quality. Small highly fragrant sweet red fruit. Productive. Ornamental edible. Good in containers, patio or beds.	
Rügen Improved	500sd 4.45	1M @ 7.65		**Patio Vegetable** 8"; Selected for aromatic quality. Large red fruit. Productive.	
Freesia x hybrida					60 s/g
Florist Hybrids (Royal Champion)	☒ 100sd 10.45	1M @ 90.15		2 ft; Mixture containing blue, red, pink, white & yellow. For specialty cutflower.	
☺ Royal Crown Series (F1)	☒ 100sd 9.50	1M @ 81.80		24" cm. Extra large flowered tetraploid hybrids selected for strong stems and vibrant colors. Continues to bloom in flushes all summer. Using Freesia from seed makes possible crops free of virus. Royal Crown is suitable for pot crops late in its first season, and for cutflowers in 2nd season, when stems become very strong and reach sufficient length. Soak seed 24 hours before sowing. Colors: Blue, Formula Mix (Listed Colors), Rose, White, Yellow.	
Gaillardia aristata					390 s/g ✦ Z4
Amber Wheels XRUB	☒ 100sd 5.15	1M @ 43.85		30"; Intense golden-yellow petals are long and double fringed w' large, amber-red center. Strong stems, quite hardy, productive over many seasons. Fine for perennial border, large container or specialty cutflower.	
Burgundy CS	☒ 500sd 3.20	1M @ 5.40		30"; Pure wine-red flowers. Bright summer cutflower or landscape plant.	
Dazzler CS	☒ 500sd 3.20	1M @ 5.40		30"; Bicolor flowers, yellow w' central orange-red ring.	
Goblin CS	500sd 3.55	1M @ 6.15		14"; Red&yellow bicolor flower, compact bushy habit.	
Granada XRUB	100sd 4.15	1M @ 35.85		12"; FYF. Deep red petals with band of bright yellow at tip. Green cones covered in maroon anthers. Compact vigorously branched habit with abundant flowers at canopy. For perennial containers and bedding.	
Monarch Large Flowered Mix CS	☒ 500sd 3.25	1M @ 5.60		32"; Mixture of yellow, red&yellow, rusty-red. Robust habit, fine for cutting, superb landscape plant.	
Monarch Mix XRUB	☒ 100sd 3.25	1M @ 21.30		32"; Mixture of yellow, red&yellow, rusty-red. Large flowered. Good for borders, mass landscape, fieldgrown cutflower.	
Tokajer XRUB	☒ 100sd 4.15	1M @ 35.85		30"; Free blooming large orange flowers.	
Torchlight XRUB	☒ 500sd 5.20	1M @ 9.00		30"; Large bicolor flowers, maroon-red w/ yellow border. Nice cutflower for live and dried bouquets.	
Gaillardia pulchella					560 s/g ✦ Z3
Globe Red	☒ 100sd 3.25	1M @ 20.70		20"; Taller at close spacing. Easy growing annual. Large fully double globe shaped flowers atop strong wiry stems. Profuse flowering all summer. Good for field or high hoops as specialty cutflr. Also for showy informal borders. Attracts butterflies and other pollinators.	
Plume Red	200sd 3.25	1M @ 12.15		**AAS** 10"; Compact double flowered annual type, summer flowering.	
Sundance Bicolor	1M 3.15	2M @ 2.55		**AAS** 12"; Compact, rounded bushy habit matching Plume series.	
Gaillardia x grandiflora					400 s/g ✦ Z2
Arizona Series C	100sd 3.50	1M @ 30.25		12" spreading 12"; FYF, no vern needed. Award winning series that produces abundant early 4" daisy-like blooms. Plants have a uniform, compact and mounded habit with bright green foliage. Excellent choice for a wide range of containers and conditions. Colors: Apricot (AAS), Mix, Red Shades, Sun (AAS & FSM).	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Mesa Series (F1)	100sd 8.15	1M @ 70.20		15" spreading 20"; FYF, no vern needed. Bright, non-fading pure "Yellow" is the only one of its type. "Bright Bicolor" matches habit but with extra large clean scarlet ctr. Drought tolerant with long flowering season. Well branched, compact & early blooming. Low habit does not flop over. Top container & landscape. Colors: Bright Bicolor, Mix, Peach, Yellow (AAS & FSM).	
Gaultheria procumbens ...	500sd 4.85	1M @ 8.40		6"; Wintergreen groundcover, pale pink flowers. Heavy set of large brilliant red berries.	4700 s/g ✦ Z5
Redwood KL	200sd 3.30	1M @ 14.20		**Jet® Heat. Flash-Heated for more sterile seed-coat** 6"; Soft pink bell flowers followed by persistent brilliant red berries clustered all about the plant. Grows well and fruits heavily. Foliage is deep green, glossy, with attractive evergreen boxwood shaped leaves. Borders and containers.	
Gaura lindheimeri Sparkle White	100sd 8.30	1M @ 71.60		**2014 FSM** 12" pot spreading 24", 24" gdn spreading 20"; FYF. Early blooming and floriferous, branching thickly without pinching. Long blooming & drought tolerant plant. Flowers profusely. For bedding and container use.	70 s/g ✦ Z6
Summer Breeze	☒ 100sd 8.30	1M @ 71.65		30-48"; More winter hardy, robust selection of the native species, displaying a more upright and sturdy habit. Flowers are enclosed in pink-tinted buds before opening pure white with pink stamen filaments. Heavy bloomer all summer. FYF with early sowing. Excellent garden and cutflower.	
The Bride	☒ 100sd 3.25	1M @ 24.30		32-40"; Graceful & durable perennial used as cutflower & tolerant of drought conditions. White flowers borne on wiry stems.	
Gazania Big Kiss Series (F1)	100sd 7.35	1M @ 63.55		10-12"; Extra large 4.5" blooms provide standout sales appeal. Genetically compact, bushy plants need no PGRs. Develops strong flower stems that support the extra flower size without flopping. High bud count. Heat & drought tolerant. Colors: Mix, Orange, Red, White, White Flame, Yellow, Yellow Flame.	600 s/g
Enorma Mix	100sd 4.70	1M @ 40.40		12" spreading 15". Tetra-type vigor. Produces loads of enormous 4-5" thick petalled flowers on strong stems, both ringed and solid colors. Unique bushy foliage, glossy dark green, waxy and fuzzless, sheds water and helps fend off the entry of disease. Mostly small pinnate leaves, with very few and reduced strap leaves, allows plant to be bunched, sleeved and shipped with greater ease. Rings are greenish bronze in high contrast, reminiscent of the old 'Sushine' type. Containers, Bedding, Landscape. Top performance as winter bloomer in sunbelt areas.	
Gazoo Formula Mix	100sd 3.95	1M @ 34.15		10"; Unique, non-striped, extra large flowers. Ideally suited for pot or patio planters. Eye-catching bold colors atop strong stems & vigorous plants make an ideal landscape plant.	
Kiss Series (F1)	100sd 4.60	1M @ 39.85		8-10"; Mounded plant habit w' short stem & large daisy like flowers. Recommended for 4-6" pot sales. Colors: Flame Mix, Frosty Flame Mix, Frosty Mix, Frosty Orange Flame, Frosty Red, Frosty White, Frosty White Flame, Frosty Yellow, Golden Flame, Mix, Orange, Rose, White, Yellow, Yellow Flame.	
New Day Series C (F1)	100sd 4.15	1M @ 35.35		10" spreading 8"; Larger flowers and brighter colors load up on compact plants. Short stems & strong flower colors hold up better at retail. Drought tolerant plants are great for landscape and containers. Colors: Bronze, Clear Orange, Mix, Pink Shades, Red Shades, Red Stripe, Rose Stripe, White, Yellow.	
Solero Mix	100sd 6.80	1M @ 58.45		10-14"; Huge flowers with broad overlapping petals, bold central rings of a various contrasting colors, and golden to chocolate centers. Upright habit. Good for bedding, containers and bowls. Crop time about 10-12 weeks from potting.	
Sunshine Mix CS	200sd 3.25	1M @ 12.45		12"; Tetraploid, large flowered mix, complete color range w' multicolors & windows.	
Talent Series CS	100sd 3.25	1M @ 20.85		10"; Beautiful, soft cushions of fine toothed silvery foliage make a showy backdrop for the bright and colorful 3" blooms. Colors: Mix, Orange, Red Shades, Rose, White (White on White very classy), Yellow.	
Gentiana cruciata Blue Cross ¶	☒ 200sd 3.25	1M @ 13.45		**Gold Nugget enhanced for faster, more reliable germ, 2-3 weeks.** 12" plant w' 12" flr stems; Rich deep blue flowers cluster along the length of sturdy upright stems. Thick petal texture. Glossy bright green foliage.	5500 s/g ✦ Z3
Gentiana paradoxa hybrida Blue Herald	500sd 5.45	1M @ 9.35		6" spreading 12"; Admired for its rich display of deep-blue flowers in late summer and fall. The deep-green foliage with mounding habit bears large, up-facing trumpet flowers over long growing period. Excellent border plant, also ideal for containers and rock gardens.	9800 s/g ✦ Z3
Geranium BullsEye Series C (F1)	100sd 13.15	1M @ 113.30		12" pot, 14" gdn; Reverse zoned chocolate foliage with green-edged leaf ring. Color all season, even before flowering. 1 week later than Maverick with similar flower and habit. Colors: Cherry, Light Pink, Mix, Red, Salmon, Scarlet.	230 s/g
Landscaper Red (Moulin Rouge) F (F1)	100sd 13.15	1M @ 112.50		14" spreading 16"; Brilliant classic fire engine red. Robust, strongly branched habit. Strong extra large round flowerheads. Stunning in landscaping & large containers.	

email: svc@geoseed.com	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Maverick Series C (F1)	100sd 12.25	1M @105.45	14"; Early w' open plant habit & multiple flower stems. Crop time 13-14 weeks. Colors: Appleblossom, Coral, Mix, Orange, Pink, Quicksilver, Red, Rose, Salmon, Scarlet, Scarlet Picotee, Star, Violet, White.		
Multibloom Series C (F1)	100sd 12.35	1M @106.40	12"; Compact, early, long season flowering. Crop time 10-12 weeks. "CZ" colors have center zone like BullsEye series. Colors: Lavender, Mix, Red, Violet, White.		
Nano Mix (F1)	100sd 18.20	1M @156.95	5" spreading 6" pot, 9" spreading 9" gdn; Genetic dwarf breakthrough, no PGR required. Non-stretching habit, profuse & extra early bloom with large flowers. These traits translated to easy, profitable production and strong appeal at retail. Excellent for container and bedding, for growers large and small.		
Night Series (F1)	100sd 17.15	1M @147.40	12" spreading 12"; Highly decorative chocolate maroon foliage with narrow bright green border. Densely branched with small refined leaves and numerous large 5" diam flower heads rising above foliage. Highly resilient, thrives in full sun. Good for constant color appeal from earliest stages of growth onward. Colors: Mix, Rose, Salmon, Scarlet, Violet.		
Pinto Premium Series C (F1)	100sd 12.25	1M @105.45	12" spreading 12"; Selected colors for uniformity of earliness and habit. Great for bench-run production. Improved branching with larger flowers and shorter flower stems are easy to ship and hold up better at retail. Colors: Coral, Deep Red, Deep Rose, Lavender, Lavender Rose, Mix, Orange, Orange Bicolor, Rose Bicolor, Salmon, Salmon Splash, Scarlet, Violet, White, White to Rose (AAS).		
Quantum Mix C (F1)	100sd 15.15	1M @130.15	12" pot, 16" gdn; Star shaped flowers form large 4-5" clusters over tidy compact spreading basal foliage. Leaves are serrated and cupped with nice bronze zone. Outstanding heat tolerance and reduced petal shattering for long period of concentrated color. For bedding and containers.		
Geranium Ivy Leaf (x peltatum)					200 s/g
Reach Out Series (F1)	100sd 33.80	1M @291.30	6-8" spreading 10-14"; A new advance in Ivy Leaf from seed. Early flowering, with short internodes and compact branching. Easier to produce, stems don't get tangled up in trays, for better bench run product. Flowers cover the entire canopy from all angles for high retail appeal. Advanced performance in landscape, container & basket. Colors: Formula Mix (6 colors), Red.		
Tornado Series (F1)	100sd 31.65	1M @269.50	8-10"; Economical seed alternative for ivy geranium production. No pinching or PGRs needed, naturally trailing and free flowering w/ excellent lateral branching. Colors: Bicolor Duet, Fuchsia, Lilac, Mix, Red, Rose, White.		
Geranium pratense					125 s/g ✦ Z4
Striatum (Splish Splash)	100sd 22.45	1M @193.50	18"; Bushy plants produce many flowers with blue splashes and stripes on pure white petals giving a tie-dyed look.		
Geranium sanguineum					90 s/g ✦ Z3
Vision Series ApeX	100sd 13.65	1M @117.60	14"; Saucer shaped flowers with deep-green leaves turning to red foliage in fall or when dried. Colors: Pink, Violet.		
Gerbera					110 s/g
Bengal Series C (F1)	100sd 28.55	1M @242.90	10-12"; More robust than 'Jaguar' series, but from the same breeding program, so it's similar in other traits. Very uniform in color, bloom time and size, with thick flower stems holding large bloom above foliage. For quarts to gallon container and more robust when used in landscape. Colors: Best Buy Bright Mix, Complete Mix, Red with Eye, Rose with Eye, Yellow with Eye.		
California Giants Mix	☒ 100sd 5.50	1M @ 47.35	18"; Long stems, bright mix. Old fashioned type for knee-hi bedding or informal cutflower work. Economical.		
Cartwheel Series (F1)	100sd 31.60	1M @268.75	16-18" spreading 12-16"; Large, semi-double flowers capture retail attention. Distinctive flower form and vigorous habit are ideal for 5" and larger premium pot crop programs. Colors: Autumn Colors, Strawberry Twist.		
ColorBloom Series C (F1)	100sd 29.40	1M @253.50	5" spreading 7"; Improved series with eye-popping bicolors, greater uniformity in habit & timing, and up to 10 days earlier bloom. For premium quart container sales. Colors: Bicolor Orange Yellow, Bicolor Red White, Cherry with Light Eye, Mix (5 colors), Yellow with Dark Eye.		
Elephant Scarlet (F1)	100sd 33.70	1M @290.45	16-18" spreading 12-16"; Super-huge flowers are held high on sturdy, thick stems above robust, beefy plants. Easy, more economical alternative to tissue-culture liners. Easily ships with no broken stems during transport or merchandising. Unique item for growers who want to differentiate.		
Jaguar Series C (F1)	100sd 26.40	1M @224.20	8-10"; Very uniform in color, bloom time and size. Short, thick flower stems and a space-saving footprint simplify production and shipping. Real show-stopper at retail as plants display 3-5 blooms at first flush. For 4-6" pots. Mix includes 15 colors. Colors: Mix, Salsa Mix, Scarlet.		
Majorette Mix	100sd 25.35	1M @218.65	8-10" spreading 10-12"; Extreme uniformity of timing, flower form, habit and high bud count. For bench run crop in quarts or larger combo planters. Slick-Coat Seed for easy handling.		
Mega Revolution Series C (F1)	100sd 29.40	1M @253.50	11-16"; Quick crop time makes for high density production. Very uniform, early pot type specially bred for large containers. Nice bushy plants with extremely large flowers. Colors: Deep Rose with Light Eye, Mix, Rose Green Centre.		
Revolution Series C (F1)	100sd 28.30	1M @240.40	12"; Large flowered pot type, multi-budded, early, with good uniformity for timing and habit. Broad range of 11 colors. Colors: Bicolor Mix, Bicolor Red Lemon, Bicolor Red White, Bicolor Rose White, Bicolor Yellow Orange, Orange Light Eye, Red Light Eye, Salmon Shades with Light Eye, Select Mix, White Light Eye, Yellow with Light Eye.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Royal Series F (F1)	100sd 26.35	1M @221.15		10" spreading 10"; Compact pot Gerbera very uniform bloom time & short foliage. Colors: BestBuy Mix (blend of 4 best selling darkeyed colors), Dark Eye Deep Orange, Dark Eye Peach, Dark Eye Red, Dark Eye Yellow, Grower's Choice Mix, Premium Mix (extra uniform).	
Geum chiloense					500 s/g ✦ Z4
Blazing Sunset (Red Dragon)	✦ 100sd 24.25	1M @209.15		24"; FYF. Earlier & significantly larger flowers, more vigor in early growth stages. Double, brilliant scarlet. Border or cutflower.	
Lady Stratheden XRUB	✦ 200sd 3.25	1M @ 13.35		24"; Bright yellow double flowers.	
Mrs. Bradshaw	1M 3.15	2M @ 2.30		24"; Vivid red double flowers.	
Mrs. Bradshaw XRUB	500sd 3.20	1M @ 5.55			
Sunrise	✦ 100sd 8.90	1M @ 76.55		**Limited Availability** 24"; FYF. Large double golden-yellow flowers rise in clusters above attractive deep green serrated foliage. Blooms summer to fall. Showy plant for multi-year harvest of specialty cutflowers. Also for summer color in combo planters and perennial borders.	
Geum coccineum					650 s/g ✦ Z4
Borisii	100sd 5.50	1M @ 49.60		15"; Deep orange flowers. Germ benefits from stratification.	
Koi ApeX	100sd 3.90	1M @ 33.70		**ApeX** 8-10"; FYF, no vernalization needed. Many bright orange flowers stand out over a compact mound of glossy, green foliage. Long blooming time promotes impulse sales. Ideal for perennial beds, borders and combo containers.	
Gloxinia					
Avanti Mix P (F1)	100sd 9.25	1M @ 79.60		8"; Large flowers of good substance, compact branching w' high bud count & short leaves. Dwarf for 4 to 6" pot. Mix is 7 colors.	
Avanti Scarlet (F1)	100sd 8.45	1M @ 72.45		8"; Large flowers of good substance, compact branching w' high bud count & short leaves. Dwarf for 4 to 6" pot.	
Brocade Mix P (F1)	100sd 5.50	1M @ 50.50		8" spreading 8"; Double flowered dwarf. Small flexible leaves for easy handling. 4" pots in about 20 weeks from sowing, 1 plant per pot.	
Glyceria canadensis					2610 s/g ✦
Rattlesnake Grass	✦ 1M 3.75	2M @ 3.25		3 ft; Green-gold ornamental seed heads in graceful nodding spikes reminiscent of a rattlesnake's tale. Long blooming, from June to August. Also excellent forage grass for wildlife. American native, PA ecotype. For landscape and fieldgrown cutflower.	
Glycyrrhiza glabra					85 s/g ✦ Z7
Licorice	✦ 100sd 18.15	1M @156.45		4 ft; Very aromatic. Pale blue pea-like flowers & flat pea-like pods. Attractive bright green frond-like foliage. Worth testing as cutflower for fragrant filler. Roots used to make licorice and as a folk remedy.	
Godetia					1800 s/g
Grace Series (F1)	✦ 100sd 6.65	1M @ 57.40		30"; Strong stems & producing 5-6 flowers in clusters on top of plant & numerous flowers on lateral branches. Highly productive cutflower. Colors: Lavender, Mix, Red, RosePink, Salmon, Shell Pink, White.	
Satin Mix (F1)	100sd 7.35	1M @ 63.35		8" pot, 12" gdn; Flowers profusely in cool seasons producing 2" blooms on branched and spreading habit. Highly attractive pot or gdn plant. Mix ranges from red to white, thru lilac, rose & pink, with some edged types.	
Gomphocarpus fruticosus					120 s/g
Cottonbush	✦ 200sd 3.55	1M @ 15.25		32"; Grown for persistent ornamental pods, which are pale green, lightly maroon-tinted, pointed at upper end. Fine specialty cut.	
Gomphocarpus physocarpus					200 s/g ✦ Z7
Hairy Balls	✦ 100sd 3.25	1M @ 19.80		40"; Grown for persistent ornamental pods. Large, round lime-green balls inflated on arching stems. Highly unusual arranging material.	
Gomphrena globosa					350 s/g
Audray Series	✦ 100sd 3.30	1M @ 27.15		2 ft gdn, 3 ft spaced close as cutflowers; Easy to grow. Heat tolerant. Excellent in gallon containers, mass landscape or as specialty cutflower, both field & greenhouse. Sell as everlasting or fresh. Colors: Bicolor Rose, Mix, Pink, Purple Red, White.	
Global Series CS	500sd 4.45	1M @ 7.65		10"; Dwarf pack blooming mounded plants. Heat & drought tolerant. Everlasting flowers keep color, never wilt. Colors: Buddy (Purple), Cissy (White), Dolly (Rose), Dot n Dash Mix.	
Gnome Series CS	200sd 3.25	1M @ 13.25		8"; Extra dwarf & compact. Colors: Mix, Pink, Purple.	
Las Vegas Series CS	✦ 200sd 3.50	1M @ 15.15		16-20"; Knee-high plant with very bright colors and strong garden performance. Also excellent for containers and sunny patio planters. Worth testing as fieldgrown cutflowers using close spacing. Colors: Mix, Pink, Purple, White.	
Ping Pong Series	✦ 100sd 3.35	1M @ 28.85		16" spreading 8" container, 20" spreading 10" gdn; Abundant, durable, drought tolerant color all summer. For gallons and combo planters, knee high bedding, large or small landscaping, and good for fresh local or dried cutflower work. Colors: Lavender, Mix, Purple, White.	
QIS Series CS	✦ 500sd 4.55	1M @ 7.80		30"; Strong colors, good cutflower, dried or fresh. Colors: Lilac, Mix, Pink, Purple, White.	
Salmon Pastel	✦ 200sd 3.55	1M @ 15.30		28"; Warmly glowing salmon pink. Unique new color in tall type. For fieldgrown specialty cutflower.	
Tall Series	✦ 1M 3.15	2M @ 2.50		28"; Tall varieties for fieldgrown cutflower, drying & bold landscapes. Colors: Deep Rose, Mix (4 colors), Purple.	
Gomphrena haagiana					200 s/g
QIS Carmine CS	✦ 200sd 3.20	1M @ 11.15		30"; First-class professional cutflower for greenhouse and outdoor production. Ideal for both fresh and dried bouquets. Bright carmine-red.	
QIS Orange CS	✦ 200sd 3.20	1M @ 11.15		30"; For cutflower or dried arrangements.	

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
QIS Red CS	☒ 200sd	3.20	1M @	11.15	30"; Outstanding for cutflower or dried arrangements.	
Strawberry Fields CS	☒ 500sd	3.15	1M @	4.75	30"; Brilliant deep rosy red. Globe shaped blooms are 1.5" diam. Eye catching in borders, mass landscape, excellent fieldgrown cutflower, fresh or dried.	
Gomphrena sp. Fireworks C	☒ 100sd	15.70	1M @	135.25	4 ft spreading 4 ft; Hot pink. Abundant flowers. Layered habit shows off mass of color. Stays compact in plug. Durable, drought tolerant, low maintenance. Gallons and fieldgrown cuts, fresh or dried.	500 s/g
Goniolimon collinum Sea Spray KL	200sd	3.25	1M @	13.50	16" spreading 20"; Forms a solid neat mass of densely branched, deep blue green foliage. Richly spangled all over with a lacy frosting of small white flowers. For perennial container, borders.	1150 s/g ✦ Z5
Gypsophila elegans Carminea	☒ 500sd	3.15	1M @	5.00	20-24" spreading 24"; New color! Myriad warm bright pink flowers, 1.5-2" in diam, cover top of plant. For beds, borders, specialty cutflr, good in short arrangements and as filler.	2200 s/g
Covent Garden	☒ 5M	4.95	10M @	0.85	2 ft; Large single white flower-not as top heavy as other forms. Great in the garden as well as cut arrangement filler.	
Gypsophila muralis Gypsy Series	200sd	4.20	1M @	18.00	10"; AAS. Forms neat mounds, semidouble to fully double white flowers. Gypsy White Improved is a 2018 AAS Winner with markedly better branching habit, earliness and flower power. Colors: Deep Rose, Pink, White (AAS).	19700 s/g
Gypsy Series MP	100sd	15.85	1M @	136.60	**8-10 seeds per pellet** - Colors: Deep Rose, Pink, White (AAS).	
Gypsophila pacifica ...	☒ 1M	3.15	5M @	1.90	40"; Airy sprays of palest soft pink. Baby's Breath is always needed as filler for floral arrangements and makes a nice everlasting cutflower.	1400 s/g ✦ Z3
Gypsophila repens Rose	2M	3.15	5M @	1.25	6"; Early pink rockgarden variety, first year from seed.	1225 s/g ✦ Z3
White	1M	3.95	2M @	3.40	6"; Early white rockgarden variety, flowers first year from spring sowing.	
Helenium Dakota Gold MP	100sd	17.15	1M @	148.00	**Fantastic Flowers™** 12"; Bright golden-yellow daisies over softly mounded foliage. Prefers long days.	200 s/g ✦
Helenium autumnale Helena Mix	☒ 500sd	4.85	1M @	8.40	4 ft; Many shades of bronze, yellow & red.	5600 s/g ✦ Z3
Red & Gold Hybrids	☒ 1M	3.90	2M @	3.35	4 ft; Brilliant patchwork of maroon, crimson, bronze & yellow.	
Helenium puberulum Autumn Lollipop	☒ 500sd	3.20	1M @	5.30	36"; FYF. Unusual blooms with over-sized centers and tiny petals. Displays heads of rustic yellow & bronze with a small basal frill of ruffled petals. Unique, ornate specialty cutflower.	5500 s/g ✦ Z4
Helianthella quinquenervis ...	☒ 100sd	9.15	1M @	79.00	40"; Aspen Sunflower. Large 3-4" golden daisies with green-gold centers, each held atop a strong, erect single stem. Blooms are outward facing toward the sunny side. Broad spear shaped basal leaves are dark bronzy green, quite glossy, reminiscent of Bird of Paradise. Nice for borders and as a perennial sunflower for cutflower growers.	133 s/g ✦ Z3
Helianthemum nummularium Mutabile	500sd	4.25	1M @	7.30	12"; Mix contains white, cream, pink, rose & red shades.	790 s/g ✦ Z5
Helianthus annuus Big Smile	100sd	3.25	1M @	20.75	12-15"; Tall, bright golden-yellow face, dark-disked. Extra dwarf for pots & beds, An early bloomer, 50-55 days after sowing. Day length neutral.	25 s/g
Choco Sun	100sd	6.35	1M @	54.80	8"; Dwarf, branching sunflower for pot culture. Golden-yellow 3" flowers, chocolate-center & intense, deep-green foliage. Short crop time w/ uniform habit and bloom time.	
Chocolate Cherry	☒ 500sd	3.75	1M @	6.45	6 ft; Rich deep burgundy-brown petals with dark chocolate centers. 4-6" diam. Long flower stems. Good for direct sown fieldgrown specialty cutflower or sunny borders.	
Cutting Gold	☒ 500sd	4.90	1M @	8.40	5 ft; Narrow, golden-yellow petals encircle a deep black center. Non-branching stems.	
Double Sunking	☒ 100sd	5.50	1M @	51.55	6 ft; Reselected and highly uniform. Full double flowers. Tall extra strong stems. For specialty cutflower, field or high tunnel for cleaner double petals. Also tall borders and screens.	
Equinox (F1)	☒ 100sd	3.25	1M @	19.00	5 ft; Pollen-free. Blend of lemon yellow, cinnamon and reddish brown flowers. 4" flowers. Ready-made mixed bouquet for fieldgrown cutflower.	
Firebrand (F1)	☒ 100sd	3.25	1M @	19.00	60" spreading 20"; Bright red shades, some with white petal tips. 4" diam with dark centers that contrast well with red petals. For fieldgrown cutflower.	
Florenza	☒ 100sd	3.25	1M @	20.15	4 ft; Five-inch flowers have light yellow petal tips w/ distinct rusty-red ring. Nice novelty for fieldgrown cuts & garden landscapes.	
Floristan	☒ 100sd	3.25	1M @	20.25	42"; Good side shoots for cutting, yellow tipped mahogany-red petals encircle a dark center. Branching habit.	
Holiday	☒ 200sd	4.00	1M @	17.30	4-5 ft; Classic cutflower type, open pollinated, with 6" golden yellow flowers. Wide mahogany disc surrounded by double row of broad overlapping petals. Upright single stems. Good for fieldgrown specialty cutflower. NOT pollen-free.	
Irish Eyes	☒ 200sd	3.75	1M @	16.15	18"; Compact, yellow petals, green-disked and branching stems w/ small leaves. Excellent for containers.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Mammoth Grey Stripe	1M 3.15	2M @ 2.60		8-12 ft; Displays mammoth sized flowers measuring up to 20" across with bright-yellow petals, brown-centered, full of tasty seeds.
Mongolian Giant	100sd 10.65	1M @ 91.75		11 ft; Gigantic competition variety. Plant produces large amounts of 1.5" seeds. Yellow flowers up to 18" across.
Orange Globe	☒ 100sd 3.30	1M @ 28.45		5 ft; Very large 6" diam fluffy full double bright orange flowers start with green centers, cover completely with petals at maturity. Choice unusual material for fieldgrown specialty cutflr, also very showy in tall borders.
Orange Sun	☒ 200sd 3.85	1M @ 16.60		5 ft; Cutflower variety, fully double, golden-orange flowers on single stems.
Orangeade	☒ 100sd 6.15	1M @ 52.00		40-48"; Very bright orange fluffy double flowers, 3-4" diam. High percent for double petals. Companion variety to Lemonade. Crop is about 80 days from sowing to harvest. For specialty fieldgrown cutflower. High tunnel production might be preferred in areas expecting heavy rain.
Pacino Series	200sd 4.00	1M @ 17.30		10" smaller pots, 18" larger pots; Good pot type. Well branched w/ lots of buds, capable of producing an open flower by time of sale. Colors: Cola (gold w'dark eye), Gold (gold w' gold eye), Lemon, Mix.
Ring of Fire	☒ 100sd 3.25	1M @ 22.45		48"; AAS. 5"-6" bicolor, golden yellow & red petals form a distinct ring around a dark center. Branching habit w/ long side stems, for cutting and borders.
Sante Fe	☒ 100sd 4.85	1M @ 41.90		5-5.5 ft; Full double deep golden yellow flowers, 4" diam. Bushy branching plants. Good for fieldgrown cutflower, whole plant bouquet or cut stems at closer spacing.
Sonja	☒ 100sd 3.25	1M @ 23.50		42"; 3.5" unique, tangerine orange flowers with dark disks. Long laterals w/ outside branches. High yield variety with good vase life, ideal for cutting.
☉ Sonja C	☒ 100sd 3.25	1M @ 20.60		42"; Unique, 3.5" tangerine orange flowers with dark disks. Long laterals w/ outside branches. High yield variety with good vase life, ideal for cutting.
Soraya	☒ 100sd 3.25	1M @ 19.70		6 ft; AAS. Early flowering, pollen free branching type. Large 4-6" rich orange flowers with dark disks. A big sister of 'Sonja' w/ larger blooms, and thicker, sturdier stems. Superb cutflower.
SunSpot	100sd 3.25	1M @ 20.15		18"; Dwarf habit, giant golden blooms, 10" diam, with huge golden centers, for specialty containers & garden.
Taiyo	☒ 500sd 5.50	1M @ 10.15		5 ft; Single stemmed cutflower strain. Overlapping golden yellow petals and dark centers. Flowers 4-5" diam. borne on strong single stems. Open pollinated and economical for fieldgrown cutflower. NOT pollen-free.
Teddy Bear	1M 4.30	2M @ 3.70		16"; Dwarf habit, double golden-yellow flowers. Great for group plantings.
Titan	☒ 100sd 4.45	1M @ 38.35		12 ft; Extra tall with giant golden flowers & large dark-disked seedheads, uniform & much improved, great for shows and competitions. Largest seeded of all.
Valentine	☒ 200sd 4.15	1M @ 17.60		5 ft; Early, lemon-yellow flowers with black centers are a stunning contrast. Good field cutflower. Basal branching, long stems.
Velvet Queen	☒ 100sd 3.25	1M @ 20.90		5 ft; Dark velvety crimson is very distinct & attractive.
Helianthus annuus F1				21 s/g
☉ Aureola (F1)	☒ 100sd 8.15	1M @ 70.15		5-5.5 ft; Pollen free, cutflower with strong single stems. Large dark 14-18" diam disc surrounded by a multilayered fringe of deep golden yellow ray petals. Very quick from sowing to harvest. For specialty field-grown cutflowers.
Ballad	100sd 8.75	1M @ 75.45		**Treated Seed.** 24" pot or short-day, 30" garden or long-day; Short-day bloomer. Pollen free, mildew tolerant. Bright 4" golden-yellow flowers, broad overlapping petals, dark-disked, shiny green foliage. Can sow direct, pot or pack.
Bert	100sd 7.15	1M @ 60.80		14-16"; Pollen free. Outstanding color show. Large 6" flowers are intense bright yellow with long, broadly overlapping 2" petals and chocolate disc about 2" across. Foliage is well proportioned, and deep glossy green. Knee-High habit. Fast crop, blooming 8-10 weeks from sowing.
Bohemian Rhapsody	☒ 100sd 3.25	1M @ 24.60		6 ft; Unique mixture of tall, pollen free, rich bicolors ranging from red, ivory & gold. Flower size is 4-5". Well branched plants flower at the same time. Great for cutting or borders.
Buttercream (F1)	☒ 100sd 6.85	1M @ 58.85		6 ft; New soft, clean cream yellow color. Spray type habit. 7" pollen-free flowers with smallish dark centers and 2 rows of overlapping petals. Early and floriferous with strong stems. For container, landscape and fieldgrown cutflower.
Claret (F1)	☒ 100sd 5.00	1M @ 43.25		5-6 ft; 4-6" flowers w' thick wine-red petals arranged in several overlapping rows & pollen free disk.
Cleopatra	☒ 100sd 5.50	1M @ 49.35		**Treated Seed, 2020 crop** 4-5 ft; Flowers 5.5"-6.25" in diam. with broad overlapping orange petals .75"-1" wide, dark center & upright neck. Strong stems about .5" diam. and long shelf life at 14-16 days. Professional pollenfree cutflower. Good for fall to winter sowing in frost-free areas.
Copper Queen (F1)	☒ 100sd 6.85	1M @ 58.85		6 ft; Pollen-free. Golden yellow dusted with cinnamon sprinkles create the look of an unusually rich orange color. 4-5" diam. Several rows of broad overlapping petals. Deep mahogany centers. For professional fieldgrown cutflowers.
Double Delight	☒ 100sd 11.30	1M @ 97.45		4-5 ft; Large double crested golden orange flowers, 5"-5.5" diam. with green disc and upright neck. Good shelf life at 13-15 days. Good for spring to summer sowing for summer-fall harvest.
Double Quick Orange	☒ 100sd 4.15	1M @ 35.90		5 ft; Double orange, 5" sunburst, distinctly green-centered. Single stemmed, pollen free. Maturity 65 days, early for a double.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Firecracker	100sd 3.95	1M @ 33.85		24-36"; Dwarf bicolor, single. Mahogany-red, yellow-tipped petals. Dark-disked. 4-5" flowers on branching plants. Superb plant for early pot use. Excellent in borders. Pollen free.	
Full Sun Improved	100sd 3.60	1M @ 31.15		5 ft; Pollen free. Improved for earlier bloom, shorter & stronger stems. Day neutral. Ideal for winter production. Gold petals, dark-disked.	
Harlequin (F1)	100sd 5.15	1M @ 43.40		4-6 ft; A blend of pollen free, richly colored bicolor types for specialty fieldgrown production and sales for mixed bouquets.	
Infrared	100sd 3.25	1M @ 23.45		6 ft; Mix of tall pollen free red shades from mahogany to pastel & bicolor.	
Luxor Golden	100sd 11.30	1M @ 97.45		4-5 ft; Pure bright golden yellow flowers 5"-5.5" diam. with broad overlapping petals about .8"-1" wide, dark disc & upright neck. Good shelf life at 14-16 days. Strong .5" diam. stems. Can be used for fall to winter sowing in frost-free areas.	
Luxor Tangy	100sd 11.30	1M @ 97.45		4-5 ft; Replaces Luxor Orange. Bright tangerine orange flowers 5"-5.5" diam. with broad overlapping petals about .8"-1" wide, dark disc & upright neck. Good shelf life at 14-16 days. Strong .5" diam. stems. Good for fall to winter sowing in frost-free areas.	
Magic Orange (F1)	100sd 11.30	1M @ 97.45		4 ft; Pollen free, single-stemmed. 5"-5.5" flowers. Orange with dark center, broad overlapping petals. Upright neck. Strong stems are .5" diam. Professional cutflower. Shelf life 13-15 days. Sow March to August.	
Mezzula (F1)	100sd 5.50	1M @ 50.00		30"; Golden-yellow petals with pollen free brown-centered disk. Excellent cut, but shorter stem than most. Nice hedge plant for garden.	
Orange Mahogany Bicolor (F1)	100sd 5.00	1M @ 42.95		5 ft; Pollen free 5" flowers, rich orange, yellow-tipped w' mahogany-disked center. Single stem type for commercial cutflower production.	
Premier Lemon	100sd 4.75	1M @ 40.90		28-36"; Pollen free, extra early, nonbranching. Bright pure yellow. For professional cutflower. Blooms 40-50 days from seed.	
Premier Light Yellow	100sd 4.75	1M @ 40.90		28-36"; Pollen free, extra early, nonbranching, light-yellow. For professional cutflower. Blooms 40-50 days from seed.	
Premier Orange	100sd 4.75	1M @ 40.90		28-36"; Pollen free, extra early, nonbranching plants w' glowing orange blooms & dark disc. Professional cutflower. Blooms 40-50 days from seed.	
Pro Cut Series	100sd 3.55	1M @ 30.65		5 ft; Single stemmed, pollen free, day-neutral with outstanding early maturity in 55 days; highly commercial. Black-seeded type less likely eaten by crows in the field. 3 to 4 inch flowers. Most of the Pro Cut's have dark centers. Lite varieties have light colored, green-gold centers. DMR varieties have resistance to Downy Mildew. Pro Cut's are a market leader in their class. Colors: Bicolor (mahogany w' yellow tips), Bicolor DMR, Brilliance, Gold Lite DMR, Horizon (upfacing), Lemon, Mix, Orange (50 days), Orange DMR, Orange Excel (upfacing blooms 5 days earlier), Peach, Plum (priced separately), Red (priced separately), Red&Lemon Bicolor, White Lite (priced separately), White Nite (priced separately).	
Pro Cut Plum	100sd 4.25	1M @ 36.60		5 ft; Broad plum-red inner band surrounded by paler outer ring. As the flower matures, the plum band fades to rich rosy plum shade and the outer ring fades to an attractive buff color. Otherwise like 'Pro Cut' series.	
Pro Cut Red	100sd 4.25	1M @ 36.60		5 ft; Fits Pro Cut series except for price.	
Pro Cut White Lite	100sd 5.15	1M @ 44.20		**NOT AVAILABLE UNTIL January 2024** 5-6 ft; Pollen free, single stem. Near white, palest yellow petals, broad and overlapping, surround a bright, light green-gold central disc. Strong stems. Note: To avoid rain and insect damage, grow under high hoop or, if in field, harvest at earlier stage and allow to open up in protected area. For specialty cutflower, fieldgrown or high hoop.	
Pro Cut White Nite	100sd 5.15	1M @ 44.20		5 ft; Near-white petals of palest yellow with deep black centers in striking contrast. Fits perfectly in the famous Pro Cut series. Single stemmed, pollen free, day-neutral with outstanding early maturity in 55 days; highly commercial. Black-seeded type less likely eaten by crows in the field. 3 to 4 inch flowers with black centers and broad overlapping petals.	
Rouge Royale (Moulin Rouge)	100sd 3.25	1M @ 24.85		6 ft; Pollen free branching type. Dark red flowers.	
Royal Flush	100sd 3.25	1M @ 24.85		6 ft; Pollen free branching type. Mixed red, red&yellow, Maroon & yellow plus others. 4-5" diam. blooms about 60 days. For cutflower or border.	
Ruby (F1)	100sd 5.30	1M @ 45.50		5-6 ft; Pollen free branching type. Deep ruby flowers very attractive for border or cutting.	
Ruby Eclipse	100sd 3.25	1M @ 24.85		**Formerly named Strawberry Blonde** 6 ft; Pollen free branching type for commercial cutflower. 4" flowers, ruby-red bicolor, lemon-tipped, sometimes pink & ivory-tipped. Exotic combination.	
ShockO'Lat (F1)	100sd 8.15	1M @ 69.25		6 ft; Pollen-free branching hybrid. 4" flowers, deep-chocolate petals with bright-yellow tips in extra sharp contrast. For specialty cutflower crop or tall showy borders.	
Smiley (F1)	100sd 6.60	1M @ 56.95		8" short days in pot, 15" long days in gdn. Genetic dwarf, no PGR needed. Day neutral and very early. Pollenfree early blooming pot type with extremely branching habit. Large Deep yellow flowers with dark centers, 4" diam in pot, 6" in gdn. Broad overlapping petals retain classic shape without petal curl. 8 weeks from sowing to flower.	
Smiley Gold (F1)	100sd 6.60	1M @ 56.95		6" short days in pot, 15" long days in gdn. Similar to Smiley but with golden center instead of dark. Genetic dwarf, no PGR needed. Day neutral and very early. Pollenfree early blooming pot type with extremely branching habit. Large deep yellow flowers, 4" diam in pot, 6" in gdn. Broad overlapping petals retain classic shape without petal curl. 8 weeks from sowing to flower.	

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
☉ Solano Gold (F1)	☒	100sd 6.00	1M @ 51.90		40"-72" depending on sowing density; Pollen free. Superbly uniform variety with classic golden yellow flower. Up to 3 multiple layers of pointy petals, golden disk with a distinct, pretty green center. Very tall, strong single stem. Crop 8-11 weeks from sowing. Sow in early spring to midsummer to provide harvest from early spring to late autumn. Small top leaves & long clean stems for ease of harvest. For professional cutflower, open field or ghs.
☉ Solano Orange Early (F1)	☒	100sd 7.85	1M @ 67.65		40"-72" depending on sowing density; Pollen free. 7-10 days earlier with crop time of 7-10 weeks. Up to 3 multiple layers of overlapping, intense orange oval petals, maroon disk with a distinct black center. Sowings in early spring to midsummer provides harvest from early spring to late autumn. Small top leaves & long clean stems for ease of harvest. For professional cutflower, open field or ghs.
Solar Power (F1)	☒	100sd 5.00	1M @ 42.95		5 ft; Pollen free branching type. 8" flowers are bicolor mahogany orange with broad golden rim in sharp contrast. Dark centers. Good production of sprays for professional cutflower. Also for borders.
Solara	☒	100sd 4.15	1M @ 34.70		5 ft; Pollen free. Nonbranching. 6" flowers are rich golden-yellow with dark centers. Excellent cut with long vase-life.
Soleil Lemon (F1)	☒	100sd 11.85	1M @101.95		24" spreading 12"; Pollen free branching type. Lovely soft lemon yellow petals surround green-gold center. 4" diam. Petals are very numerous and overlap in 3-4 layers. Bushy knee-high plants produce numerous flowers in canopy. Very early with a long bloom season. For containers and bedding.
Starburst Panache	☒	100sd 4.15	1M @ 35.90		5 ft; Pollen free branching type. Crested double flowers, bright golden petals, Bright-green ring around maroon-disked center. Bloom diam. 4-5". Matures 55 days. For specialty cuts and borders.
Summer Breeze (F1)	☒	100sd 5.00	1M @ 42.90		5 ft; Early, pollen free, single stem specialty cutflower. Large, gorgeous golden-yellow flowers with lime-green disk. Nice border in the landscape.
☉ Summer Lovin (F1)	☒	100sd 6.00	1M @ 51.80		6'; Pollen free. Creamy yellow with light to dark maroon rings and dark centers. Large flowers borne on tall strong stems of branching plants. For specialty cutflower or tall gdn.
Sunbright	☒	100sd 3.25	1M @ 21.75		5 ft; Cutflower variety, pollen free yellow flowers dark-centered, grows vigorously under low temperature conditions. Strong necks, upward-looking flowers. Excellent shipper. Crop time 7-11 weeks.
Sunbright Supreme	☒	100sd 3.25	1M @ 25.35		5 ft; Cutflower variety, pollen free yellow flowers, dark-centered, grows vigorously under low temperature conditions, earlier than original Sunbright & improved for manageable stem length under long days.
SunBuzz		100sd 8.75	1M @ 75.45		12" spreading 8" small pot, 20" spreading 12" large pot or gdn; Compact pollen free hybrid, branches and reblooms repeatedly for a long season of showy color. Bright yellow overlapping petals. Mid-size dark center. Little or no PGR required for compact salable plant. PGRs promote heaviest branching but less needed than comparable varieties.
SunFill Series	☒	100sd 5.50	1M @ 48.50		5-6 ft; Pollen free. Highly decorative. SunFill produces a thick textured starburst of large pointy sepals radiating from the bud, developing into a 3-4" diam calyx. Petals are sparse and late, hidden under the calyx, until near the end of useable shelf life. Without exposed petals or pollen, problems of rain damage should be reduced. Extremely durable and shippable. Strong exotic novelty appeal. For specialty cutflower, fieldgrown or high hoop. Colors: Green, Purple.
Sunrich Series	☒	100sd 4.20	1M @ 36.30		3-4 ft; Bright colors, pollen free cutflower type, nonbranching, midsize 5-6" flowers. Early & day-neutral with flowering accelerated under short days. 55-70 days from sowing. Colors: Gold (green center), Lemon, Lime, Mix, Orange.
Sunrich DMR Orange	☒	100sd 4.45	1M @ 38.30		4 ft; Resistant to Downy Mildew, the world's first F1 pollen-free sunflower to have this trait. Produces cleaner crops with less chemical use. All other traits are like the original 'Sunrich Orange'. Blooms in 65-85 days from sowing, depending on weather. Suitable for sowing and growing Spring to Summer with long-day conditions.
Sunrich Summer Series (F1)	☒	100sd 4.40	1M @ 37.85		3-4 ft; Bright colors, pollen free cutflower type, nonbranching, midsize 5-6" flowers. Early & day-neutral. 50-65 days from sowing, 5-10 days earlier than Sunrich. Superior for spring & summer sowing and growing, sustains production better under long-day conditions, with more slender and shorter stems. Colors: Gold, Lemon, Limoncello (vibrant yellow at disk lightening to creamy yellow at tip bicolor petal), Mix, Orange, Provence.
Suntastic Series		100sd 16.15	1M @138.45		8" pot, 12" gdn; Pollen free for easy handling. Naturally dwarf and up to 2 weeks earlier than comparisons. The most compact variety in trials. 4" flowers and small leaves. Well branched and floriferous. For pots and bedding. Colors: Yellow with Black Center (AAS), Yellow with Clear Center.
The Joker	☒	100sd 3.40	1M @ 29.25		6 ft; Semidouble crested flowers, 4" diameter, bicolor mahogany-red, broad gold-tipped, dark-disked. Pollen free. Branching habit. Maturity 55 days.
Tiffany	☒	100sd 3.85	1M @ 33.30		4 ft; Pollen free professional cutflower w' short golden-orange petals, dark-disked.
Tosca	☒	100sd 4.15	1M @ 35.65		**Treated Seed.** 48"; Pollen free, single-stem type. Early flowering 55-day single-stem type. Broad overlapping golden-orange petals on 4-5 " flowers. Professional cutflower production. Matures 55 days. Long shelf life.

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Vincent Series	☒	100sd 3.60	1M @ 31.15		5-6 ft; Pollen-free & day-neutral for year-round production. Short crop cycle, very early at 8-10 weeks. Broad, nicely rounded petals are strongly overlapping, giving the flower a semidouble look. Curved neck holds the flower at 45° angle for optimal color presentation. Small upper leaves for easy shipping & arranging. Professional quality cutflower. Colors: Vincent's Choice (deep orange petals & brown centers), Vincent's Fresh (golden petals & crisp green centers).	
Helianthus debilis						190 s/g
Lemon Drop	☒	200sd 3.80	1M @ 16.30		52"; Bright, colorful mix of bicolor yellow shades ranging from intense yellow to soft cream with intense yellow petal base. Contains both golden and dark centers, plus star and oval petal shapes. For sunny borders and fieldgrown specialty cutflowers, producing a ready-made mixed bouquet in one planting.	
Soluna Lemon	☒	200sd 3.25	1M @ 13.50		40"; New color for this species. Soft but brilliant lemon yellow flowers with broad overlapping petals and black centers in high contrast. 4" bloom size. For specialty fieldgrown cutflower or mass landscape.	
Stella	☒	1M 3.35	2M @ 2.90		6 ft; 3"-6" Creamy-white flowers with deep-chocolate eyes and somewhat pointed petals. Branches to produce numerous flower stems. Companion type to Pan sunflowers. Easy fieldgrown cut for informal bouquet, also useful border plant for mass landscape.	
Vanilla Ice	☒	1M 3.50	2M @ 3.00		6ft; 3"-6" Creamy white flowers with deep chocolate eyes and somewhat pointed petals. Branches to produce numerous flower stems. Companion to Pan sunflowers. Easy fieldgrown cut for informal bouquet, also useful border plant for mass landscape.	
Helianthus debilis cucumerifolius						170 s/g
Italian White	☒	500sd 3.15	1M @ 5.00		4 ft; Creamy white, dark-disked, 3" diameter. A classic for summer landscapes and good for fieldgrown specialty cuts.	
Helianthus maximiliani						510 s/g ✦ Z4
Early Bird	☒	100sd 3.25	1M @ 22.15		30" container, 39" gdn; Improved over species for earlier and longer bloom time and tidier habit. Sweet chocolatey fragrance. Bright golden petals and small bright golden centers. For gallons, perennial borders, combo containers. Worth testing as specialty cutflower. Blooms July-Sept. Flowers first summer from winter sowing.	
Maximilian Sunflower		2M 3.60	5M @ 1.55		5 ft; Native of western plains, easily adapted to eastern gardens, for large showy golden borders & mass landscape. Dark-eyed.	
Helichrysum bracteatum						1200 s/g
King Size Series	☒	1M 3.50	2M @ 3.00		4 ft; Giant strain, extra thick stems & special colors, premium quality for professional cutflower, wonderful fieldgrown specialty. Colors: Bright Rose, Complete Mix, Fireball (Vivid Red), Golden, Lemon, Orange, Salmon, Silvery Rose, White.	
White	☒	2M 3.25	5M @ 1.40		4 ft; Large white flowers.	
Helichrysum italicum						20000 s/g ✦ Z7
...		1M 4.60	2M @ 3.95		**Seed from Organic Production** 20"; Curry Plant. Bright yellow flower umbels on erect stems. Strongly aromatic, deeply fringed gray-green foliage. A sweet curry fragrance emanates from the leaves.	
Heliopsis helianthoides scabra						250 s/g ✦ Z3
Burning Hearts	☒	100sd 17.15	1M @147.15		4 ft; FYF. Large flowers with several rows of vivid golden petals and a broad red-flame bicolor ring surrounding the small burnt orange cone. Purple foliage along strong black stems. Free flowering. Sturdy plant for years of beauty. Good for specialty cutflower, borders and beds.	
New Hybrids	☒	200sd 4.30	1M @ 18.55		3 ft; Mix of shades from lemon to apricot, large double to semidouble flowers.	
Prima Ballerina	☒	100sd 10.00	1M @ 86.15		40"; FYF. Golden semi-double flowers with orange centers. Free flowering. Sturdy, compact branching habit. Bright green serrated foliage along stem. Good for specialty cutflower, containers and beds.	
Summer Nights	☒	100sd 12.30	1M @105.85		4 ft; Golden bicolor petals, scarlet-centered, mostly red stems and reddish foliage.	
Summer Sun	☒	1M 3.60	2M @ 3.15		48"; Semidouble golden-yellow flowers on long strong stems.	
Sunburst	☒	100sd 7.40	1M @ 63.95		26-28"; FYF. Highly variegated foliage is soft green-gold; foliage color is strongest in high light. Bright yellow blooms appear luminous against the foliage. Showy plant great in the garden, container or as cut.	
Heliotrope						1500 s/g ✦
Marine		500sd 3.15	1M @ 4.80		16"; Fine dusky deep-blue flowers, dark rugose blue-green foliage. Hardy and robust branching, for outdoor container and garden.	
Mini Marine		1M 3.40	2M @ 2.95		10"; Extra compact, deep marine blue flowers that are very fragrant.	
Helipterum roseum ... see Acroclinium						
Helleborus niger						120 s/g ✦ Z3
Christmas Rose		100sd 3.70	1M @ 32.15		14"; White, pink & reddish flowers in winter.	
Herniaria glabra						14000 s/g ✦ Z4
...		1M 3.40	2M @ 2.95		6"; Evergreen groundcover w/ tough lush green foliage, adorned with abundant small white flowers. For flowering lawns and worth trying as basket plant.	
Hesperaloe parvifolia						30 s/g ✦ Z8
Red Aloe		100sd 5.45	1M @ 46.95		30" foliage, 48" flr stem; Fleshy sword shaped gray-green leaves resembling Yucca. Tall reddish-green stems bear exotic tubular red flowers with cream-yellow throats and prominent golden anthers.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Heuchera Melting Fire P	100sd 3.25	1M @ 21.55		6" foliage, 15" bloom stem; Curly, intensely colored leaves in tight rosette. Young leaves at center are bright blood red, surrounded by mature foliage of deep reddish purple. Overall hot look. Excellent all-season color in container or bedding.	1000 s/g ✦ Z5
Heuchera americana Dale's Strain	1M 3.15	2M @ 2.35		8" clump, 18" flr stem; Dense branching canopy of zoned and marbled foliage. Decorative container or gdn plant from small stage until winter.	15000 s/g ✦ Z3
Heuchera micrantha Palace Purple P	500sd 5.50	1M @ 9.75		10" spreading 16"; Produces striking glossy-purple foliage from earliest stages. Small white flowers reach 20" and appear later in season. Great contrast for combo plantings.	17000 s/g ✦ Z4
Heuchera pulchella ...	200sd 3.20	1M @ 11.25		8" red stems bear numerous bicolor flowers with red calyx and white corolla above clumps of bright green foliage.	19500 s/g ✦ Z7
Heuchera sanguinea Bressingham Hybrids	2M 3.00	5M @ 1.15		24"; Showy flowers on stems rising above attractive mounded foliage. Mix ranges from white thru pink to bright & deep-red.	22000 s/g ✦ Z3
Coral Forest	200sd 3.25	1M @ 13.90		6" pot, 10" gdn; Dense spikes of clear red flowers atop deep-green foliage early for spring sales. Shorter flower stems for neater pot appearance. Very uniform for easier container production. Vernalization required.	
Coral Petite	✧ 500sd 5.50	1M @ 9.55		12" spreading 12"; Intense deep red flowers cluster over wiry purple stems. Tidy silver-mottled evergreen foliage. For beds, borders, bowls, combo planters.	
Firefly 'Splendens'	1M 3.15	2M @ 2.00		2 ft; Fragrant vermilion red. Economical.	
Ruby Bells	100sd 3.25	1M @ 22.15		16"; Improved container performance. More free flowering w' intense color approaching blood red. Evergreen foliage & more durable flower for extended shelf life.	
Hibiscus Disco Belle Series (F1)	100sd 35.20	1M @303.45		20"; Basal branching habit, 9" diameter flowers. Colors: Mix, Pink, Rosy Red, White.	90 s/g ✦ Z5
Honeymoon Series (F1)	100sd 31.35	1M @268.95		18" spreading 15" potted, 24"-32" spreading 20"-24" gdn; Compact branching plants with very large 8" flowers. Responds well to PGR when needed. Deep Red is the most intense from seed in commerce. Colors: Deep Red, Light Rose, Mix, White with Eye.	
Luna Series (F1)	100sd 32.60	1M @280.95		20"; Hedge forming habit, 6" diameter flowers. Colors: Mix, Pink Swirl, Red, Rose, White.	
Hibiscus acetosella Mahogany Splendor	100sd 16.75	1M @144.60		**FantasticFoliage™** 3 ft pot, 5 ft gdn; Produces a massive and shiny, display of deep-burgundy foliage. Maple shaped leaves are deeply serrated. Thrives in drought, bog or directly in pond. NOTE: Foliage is green/rust in greenhouse but matures to burgundy in full sun.	83 s/g ✦ Z8
Hieracium maculatum Leopard	200sd 3.25	1M @ 12.15		10" spreading 12"; FYF, no vern needed. Intriguing thick rosettes of bluish-green leaves with reddish-brown marbeling. Produces bright-yellow flowers. Decorative foliage provides season-long interest. Ideal plug & 4" pot candidate. Good for rock gardens.	2300 s/g ✦ Z4
Hollyhock ... see Alcea Hordeum vulgare variegata Cat Grass Tabby	500sd 4.15	1M @ 7.15		6" saleable; Bright variegated white-green foliage. Attractive to cats and famous in health-food recipes. Reaches about 6" high 2 weeks after sowing. Final height 24" for green leaves and 4-6" for variegated. Nice looking, softly textured, provides vitamins and fiber for cats.	30 s/g
Hosta New American Hybrids	100sd 4.65	1M @ 40.00		10-18"; Special collection of modern forms in mixture.	300 s/g ✦ Z3
Humulus lupulus Hops	200sd 4.30	1M @ 18.50		Vine to 15ft; Attractive foliage resembling Maple leaves. Curious light green flowers are the "hops" used in brewing beer. Fast growing. For covering fence or trellis and aromatic brewing ingredient.	50 s/g ✦
Hyacinth Bean ... see Dolichos					
Hypericum calycinum Rose of Sharon CS	200sd 3.55	1M @ 15.30		12"; Low, wintergreen (shrubby) ground cover produces golden-yellow flowers and long, elliptic-shaped, leathery leaves. Drought tolerant and fast spreading for large areas.	1900 s/g ✦ Z5
Hypericum cerastoides Silvana	100sd 3.25	1M @ 22.00		4"; Compact, spreading groundcover, covers up with bright golden flowers all summer. Silvery leaves, cascading habit. For showy containers, perennial groundcover or borders.	2900 s/g ✦ Z7
Hypericum perforatum Saint John's Wort Topaz	500sd 3.30 1M 3.15	1M @ 5.70 2M @ 2.65		15"; Clusters of bright yellow flowers at top of stems, medicinal & pretty. 16"; Clusters of yellow flowers. More floriferous & shorter habit than common strains. In demand for medicinal oil extract.	7600 s/g ✦ Z2
Hypoestes Confetti Series	100sd 3.25	1M @ 20.90		6-8"; Forms rosettes in a bright color pattern. Colors: Mix, Pink, Red, Rose, White.	900 s/g

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Splash Select Series	200sd 3.50	1M @ 15.15		12" spreading 14"; Compact, improved version of Splash w' more bright colors. Heat and shade tolerant. Dark green leaves with larger areas of pink, white or rose. Compact habit. Popular for bedding, patios, or indoors. Colors: Mix, Pink, Red, Rose, White.
Hyssopus officinalis Sprite Blue	2M 3.50	5M @ 1.50		**traditional herb** 18"; Bushy long flowering herb. For borderplant or dryflower. 900 s/g ✦ Z5
Hystrix patula ...	☒ 100sd 4.45	1M @ 38.25		**Ornamental Grass** 2 ft; Bottle Brush Grass. Panicles with a distinct array of silvery tan spikelets radiating straight out from the stem, reminiscent of the bottle brush. Valuable for texture and novelty in arrangements and landscape. Foliage is deep green in contrast. 150 s/g ✦ Z4
Iberis amara White Pinnacle	☒ 500sd 5.40	1M @ 9.30		18"; Pure white, best tall professional strain for specialty cutflower. 360 s/g
Iberis sempervirens Snow Flurries C	500sd 4.45	1M @ 7.65		12"; Extra large white flowers borne 3" above compact finely cut foliage. For perennial bedding, combo containers, 6" pot sales. 450 s/g ✦ Z3
Snowflake	500sd 3.30	1M @ 5.70		12"; Large flowered strain, uniform mounded habit. Pure white.
Iberis umbellata ☒ Purple Rain	1M 4.20	2M @ 3.60		10"; New color! Vibrant umbels of deep purple borne in profusion 3-4" above the canopy of mounded bushy plants. For low borders, planter bowls & other containers, rock garden. 425 s/g ✦
Impatiens				1707 s/g
Accent Series (F1)	200sd 4.20	1M @ 18.15		10"; Early, uniform profuse flowering. Good all around garden performance. Colors: Burgundy, Deep Pink, Red Star, Rose Star, Star Mix.
Accent Premium Series (F1)	200sd 4.20	1M @ 18.15		12" spreading 12"; Chosen for bench-run uniformity of timing and habit. Very tight bloom window within the group. Best choice for program production. Colors: Bright Eye, Deep Orange, Lilac, Mix, Orange Star, Pastel Mix, Pink, Red, Rose, Salmon, Violet, Violet Star, White.
Athena Series (F1)	100sd 14.15	1M @ 121.55		8"; Extremely consistent semidouble flower. Dense branching with spreading habit, covers well in bloom. Bred specifically for strong pack performance. Colors: Appleblossom, Bright Purple, Coral, Mix, Orange Flash, .
Beacon Series F (F1)	100sd 3.25	1M @ 22.20		11" spreading 14"; Highly resistant to Impatiens Downy Mildew (P. obducens). Large 1.25-1.5" flowers. Habit, vigor, timing, flower size and colors are similar to the well known Super Elfin XP. Easy, fast filling color that now lasts all summer again. Colors: Bright Red, Coral, Formula Mix, Lipstick, Orange, Red White Mix, Rose, Salmon, Violet Shades, White.
Imara XDR Series (F1)	100sd 3.25	1M @ 19.40		11" spreading 11"; Resistant to Impatiens Downy Mildew, a boost up the ladder to reclaiming the Impatiens' former status as #1 shade bedder. Bred for high density growing. For packs, pots, bedding, baskets. Colors: Hot! Mix, Mix, Orange, Orange Star, Pink, Purple, Red, Red Star, Rose, Salmon Shades, White.
Impreza Series (F1)	200sd 3.40	1M @ 14.45		6" pot spreading 12", 8" gdn spreading 14"; Very commercial and gardener friendly product. Short internodes resist stretching. Densely branching and spreading with good garden fill. Prolific bloomer keeps a lot of flowers across the entire canopy. Long shelf life and little or no PGRs. Short one week bloom window for bench run production. Colors: Passion Mix, Rose, White.
Lollipop Series (F1)	200sd 3.60	1M @ 15.55		8-10"; Improved vigor and larger flowers with excellent branching, short internode. Very flat habit across the canopy. Covers the ground and cascades neatly for several inches over the edge of baskets. More compact habit vs. 'Accent'. Very abundant flowers all across the plant canopy. Colors: Bubblegum Pink, Cherry Red, Coconut White, Dragon Fruit, Fruit Punch Rose, Maxi Mix (8 colors), Orange, Peach Salmon, Pomegranate Carmine, Raspberry Violet, Tangerine.
Super Elfin Series (F1)	200sd 4.25	1M @ 17.75		9"; Leading dwarf series of bedding Impatiens. 1.25" blooms. "XP" colors are extra tight uniformity for bench run production. Colors: Clear Mix XP, Lilac XP, Scarlet XP.
Xtreme Series (F1)	200sd 4.20	1M @ 18.15		8" spreading to 10"; Very commercial. Branches well on bench, stays compact and uniform even at high densities. Extra early, with long shelf life. Colors: Bright Rose, Hot! Mix, Lavender, Lilac, Mix, Orange, Pastel Mix, Pink, Red, Rosy Mix, Salmon, Sapphire Mix, Scarlet, Tango Mix, Utopia Mix, Violet, White.
Impatiens balsamina ... see Balsam				600 s/g
Impatiens New Guinea Florific Series (F1)	100sd 6.65	1M @ 57.40		8"; Large flat 2" flowers borne flat on top of foliage. Uniform well branched plants. Quick crop time, about 12-14 weeks. Grows well under high density cropping. Not susceptible to DM so can be used as safe alternative where regular Impatiens have had that problem. For jumbo packs & 4" pots. Colors: Lavender, Mix, Red, Sweet Orange, Violet, White.
Impatiens x hybrida Solarscape Series (F1)	100sd 23.40	1M @ 201.60		10" spreading 18"; Seed grown interspecific crosses with same gdn performance as vegetatives, without the royalties. Thrives in both full sun and shade. Vibrant glowing colors and satiny texture for tropical appeal. Year-round availability allows for easier crop scheduling without the disease buildup problems that sometimes occur in vegetative programs. Cost-effective alternative for landscapers, containers & bedding, with no branding hoops to jump through. Seed shelf-life about 1 yr. Colors: Magenta Bliss, Mix, Orange Burst, White Shimmer.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
SolarscapeXL Salmon Glow (F1)	100sd 23.40	1M @201.60		12" spreading 20"; Extra large selection of Solarscape type, with 20% larger plant. Same great performance in both full sun & shade. Grows from seed like upsacle vegetative types.	
Incarvillea delavayi					200 s/g ✦ Z5
Bee's Pink	100sd 5.50	1M @ 51.50		18"; Soft luminous pink flowers with yellow throat. Very dressy color with lots of flrs. Excellent container, patio and border plant.	
RoseForm	100sd 4.15	1M @ 35.95		12" pot, 18" gdn; The usual type, pretty rose flowers of broad tubular shape. Hardy.	
Ipomoea (Morning Glory)					20 s/g
Blue Picotee	100sd 7.00	1M @ 60.45		**l. nil** Vine to 8 ft; Violet blue flowers with purple star and sharp white edge. For trellised containers, fences or cascading baskets.	
Cameo Elegance	200sd 3.20	1M @ 12.00		6 ft; Variegated foliage, red flowers w' white throat. Climber or trailer, good in baskets, trellised containers, rambling bowls or landscape.	
Chocolate	100sd 10.95	1M @ 94.60		**l. nil** Vine to 8 ft; Huge chocolate latte colored flowers with thin white edge.	
Clarke's Heavenly Blue	1M 4.15	2M @ 3.55		**l. tricolor** Climbing vine to 6 ft; Classic, 4" sky-blue flowers with white throats. An old-time favorite.	
Dacapo Light Blue	200sd 3.20	1M @ 10.60		5 ft vine; Clear blue blooms with darker purple-blue star pattern & white throat. Striking color for baskets or trellised planters.	
Flying Saucers	500sd 3.75	1M @ 6.50		Climbing vine to 10 ft; White trumpet flowers with lilac-blue veins.	
Grandpa Ott	200sd 3.20	1M @ 11.90		**l. nil** Climbing vine to 10 ft; Deep purple flowers w' a red star.	
Ismay	500sd 4.35	1M @ 7.50		**l. tricolor** Vine to 9 ft; Huge soft blue flowers with sharp midnight blue star. Heart shaped foliage.	
Kikyozaiki Mix	100sd 7.00	1M @ 60.45		**l. nil** Vine to 7 ft; Mix of picoteed star-shaped flowers.	
Knolia's Black	200sd 3.20	1M @ 10.85		Climbing vine to 10 ft; Deep purple near-black velvety flowers.	
Mount Fuji Mix	100sd 8.20	1M @ 70.50		**l. nil** 40"; All star-shaped, XLarge blooms. Plants have more compact, bushy habit when not supported. Early flowering strain works well even in Northern climes. For border, pots, hanging baskets.	
Pearly Gates	200sd 4.35	1M @ 18.65		**l. tricolor** Climbing vine to 6 ft; Pure white. AAS 1942 Ferry Morse.	
Red Picotee	100sd 7.00	1M @ 60.45		Climbing vine to 8 ft; Heart shaped leaves, star shaped flowers, rosy red with white edge.	
Scarlet O'Hara	500sd 3.25	1M @ 5.60		**l. nil** Climbing vine to 6 ft; Deep wine red flowers.	
Split Personality	200sd 3.85	1M @ 16.50		Vine to 6 ft; Very eye-catching flowers are an asymmetrical star- pattern, split by a long rayed lower petal and dividing whorl. Deep magenta blooms have white throats.	
Split Second Double	100sd 5.50	1M @ 51.20		**l. nil** Vine to 6 ft; Large ruffly double flowers, cherryblossom pink. For trellis, fence, wall.	
Star of Yelta	200sd 3.25	1M @ 12.45		Vine to 6 ft; Intense royal blue with centers of glowing reddish-purple stars. For trellised containers & tumbling tubs.	
Sunrise Serenade	100sd 3.25	1M @ 20.35		**l. imperialis** Vine to 6 ft; Double flowers, striking ruby-red flowers.	
Venice Series	200sd 4.15	1M @ 17.65		**l. purpurea** Vine to 5 ft; Enthusiastic high energy series of sharply striped bicolors. Blue & Pink have mostly pure white background with intense bright stripes radiating from center to edge of petal. Carnevale Mix contains also lavender or pink backgrounds with blue, carmine, purple or rose stripes. Early bloomer, from summer on to frost. Strong novelty for trellised container, baskets & climbing gdns. Colors: Blue, Carnevale Mix (stripes blended incl Blue Pink & others), Pink.	
Ipomoea (Morning Glory) Carnival . . . see Ipomoea Venice					4 s/g
Ipomoea alba					
Moonflower	200sd 3.25	1M @ 12.20		**Formerly I. noctiflora syn. Calonyction acleatum.** Climbing vine to 8 ft; Night blooming with huge, fragrant, white flowers. Fast growing, deep green leaves.	
Ipomoea pennata . . . see Ipomoea quamoclit					
Ipomoea quamoclit Cardinalis					38 s/g
Cypress Vine	500sd 5.45	1M @ 9.35		Vigorous climber to 8 ft; Abundant 1" scarlet trumpets.	
Ipomoea x multifida					35 s/g
Cardinal Climber	500sd 5.15	1M @ 8.90		8 ft; Climbing vine w' red flowers, divided leaves, suitable for pots.	
Iresine herbstii					1580 s/g
Purple Lady	100sd 17.15	1M @147.95		**Fantastic Foliage™** 6-8"; Deep purple foliage & spreading habit. Ideal for containers & garden.	
Isolepis cernua					170 s/g ✦
Live Wire MP	100sd 11.60	1M @100.15		**ColorGrass™** 8"; A unique grass-like plant. Short, billowing mounded habit of soft-green leaves is accented by flower spikes. Suitable for shady garden location. Great for containers.	
Isolepis cernua (syn Scirpus cernuus)					✦
Fibre Optics Select MP	100sd 13.20	1M @113.60		**Ornamental Grass** 8"; Close tufted evergreen grass-like sedge w' neat bushy habit, good subject for season-long containers.	
Isotoma (Laurentia) Hybrid					10000 s/g ✦ Z8
Avant Garde Series	100sd 5.50	1M @ 47.70		12" spreading 12"; Early bloomer that produces masses of star-like flowers from spring onward. Dense, spreading plant w/ toothy green foliage. Great in combo containers and the garden. Colors: Blue (FSM), Mix, Pink (FSM), White.	


	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Jovellana punctata ...	1M 3.75	2M @ 3.25		4 ft; Soft, upright shrub bearing sprays of pubescent, pale, purplish dark spotted umbels. Medium-green leaves are long & double serrated with a minty aroma. Cool climate species that would make an exotic addition to floral arrangements. Ideal for woodland gardens or larger containers.	40000 s/g ✦ Z8
Juncus QuickMix Twisted Arrows MP	100sd 18.60	1M @160.15		18-36" spreading 12-18"; Combines Juncus Blue Arrows + J. effusus spiralis in the same multipellet. Bright-green leaf & blue-green leaf in combo. Easy to direct sow in one pass. 2 or more seedlings of each species should emerge from each pellet.	8600 s/g ✦ Z5
Juncus effusus Spiralis P	100sd 5.40	1M @ 46.50		**Note: please allow lead time for fresh pelleting. Sow within 2 months of delivery.** 20"; Upright twisted gray-green leaves in corkscrew spiral, weird and wonderful.	50000 s/g ✦ Z3
Juncus ensifolius Starhead MP	100sd 11.60	1M @100.15		**ColorGrass™** 8" pot, 10" gdn spreading 10"; Broad leaved ornamental sedge. Bright-green blades with deep maroon-green star-cluster inflorescence. Attractive and durable all season, grows well part shade or sun.	130 s/g ✦ Z6
Juncus filiformis Spiralis	100sd 4.50	1M @ 38.65		**Ornamental Grass** 8"; Weird & fun plant. Tightly corkscrewed spikelike blue-green leaves rising at steep angles from a basal clump.	37000 s/g ✦ Z5
Juncus inflexus Blue Arrows MP	100sd 11.60	1M @100.15		**ColorGrass™** 2 ft; Stiff spaghetti-like deep-green leaves stick straight up in the air in a tight tuft. Excellent vertical element for containers and borders.	130 s/g ✦ Z5
Juncus pallidus Javelin MP	100sd 11.60	1M @100.15		**ColorGrass™** 4 ft; Stiff spaghetti-like deep-green leaves fan out to make a dramatic vertical architectural statement. Large containers or landscape. Stays attractive through drought, flood, even in winter when foliage is straw color.	130 s/g ✦ Z5
Juncus tenuis Blue Dart MP	100sd 11.60	1M @100.15		**ColorGrass™** 15" spreading to 12"; Graceful vertical vase like shape, narrow linear spikes rising from a narrow base. Widely adapted, good for containers, bogs or standing water, drought & winter hardy. Attractive from young stage onward, great shelf life.	130 s/g ✦ Z5
Kale Darkibor (F1)	100sd 3.25	1M @ 23.50		7"-8" in 45 days, 18"-30" after 55 days; Outstanding Vates hybrid type. Very curly and very blue, ornamental and edible. Earlier, stronger, more uniform and higher yields. Deep blue, firm, curly leaves have less tendency to yellow and hold up well when cut. Uniform, strong grower. Yields 7-8" stalks in just 45 days; larger plants in 55 days. Will out yield OP types by 50%. Spring or Fall planting.	226 s/g
Garden Series	200sd 3.35	1M @ 14.50		24" spreading 20"; Garden kales with intense colorful centers for dual use ornamental edible garden or containers. High nutrition and high eye appeal combined. Colors: Crimson, Ivory, Mix.	
Red Bor (F1)	100sd 4.45	1M @ 38.15		7-8" in 47 days, 18-36" after 57 days. Unique dark-red kale. Broad upright deeply fringed fronds. Ornamental and edible. Maturity 47-57 days. Overwintering, bolt tolerant, very productive. Winter color, large containers, mass landscape, or as long lasting filler in arrangements.	
Scarlet	500sd 4.35	1M @ 7.50		**Ornamental Edible** 3 ft; 30 days baby leaf, 55 days mature. Highly decorative and tasty. Sturdy upright stems are deep red-purple. Foliage at young baby-leaf stage is broad, dark green streaked with purple, glossy and frilled. Mature plant develops deeply curled fronds which darken to purple-scarlet as cool weather comes on in fall. Good eating quality and colorful for salad mixes. Fall and winter color is bold and handsome in landscape, containers and beds. Best o.p. sub for 'Red Bor' F1 when needed, more ornamental but less yield.	
Winter Bor (F1)	200sd 4.15	1M @ 17.60		2-3 ft; Very deep blue-green foliage, extremely curled & fringed. Broad dense arching fronds. 55 days to maturity. Edible Ornamental. Winter color, large containers, mass landscape, or as long lasting filler in arrangements.	
Kale Ornamental ... see Flowering Kale					
Knautia macedonica ...	100sd 3.45	1M @ 29.95		3 ft; Deep purple-red flower.	220 s/g ✦ Z5
Mars Midget	100sd 11.45	1M @ 98.75		15"; Compact branching, ruby-red, free flowering all summer.	
Red Knight	100sd 4.35	1M @ 37.55		3 ft; FYF. Brilliant double cherry-red flowers. Good for specialty cuts & container perennials. Reblooms if trimmed.	
Kniphofia caulescens Red Hot Poker	100sd 3.25	1M @ 23.55		5 ft; Reddish-orange flowers turn yellow from tip toward base, monumental blue basal rosettes.	430 s/g ✦ Z5
Kniphofia hirsuta Fire Dance	100sd 6.55	1M @ 56.25		20"; Dense spikes of coral-red, turning to yellow from base up. Thick stems grow to about 10" over narrow arching clump of blue-green foliage. Ideal for smaller gardens and containers. Attractive landscape or container plant.	340 s/g ✦ Z4
Traffic Light	100sd 7.20	1M @ 62.20		16"; Stunning magenta-red with contrasting lime-green flowers in the lower spike. Compact for containers with several spikes per plant.	






















Kniphofia rooperi ...	☒ 100sd	3.30	1M @	26.65	4ft; Stunning flowers. Large football shaped flower heads with three crisply delineated color bands: purple at top, pure yellow at base, separated by a broad scarlet band between. Stiff, perfectly erect stems rise above bright green grass-like basal foliage. Good for specialty cutflower, tall borders or specimen plant.	500 s/g	✦	Z7	
Kniphofia uvaria Flamenco ¶	☒ 100sd	4.00	1M @	31.80	32"; AAS. FYF. Early, blooming first year, semidwarf mix of yellows, orange & fiery red. Strong but light stems for cuts or gardens.	550 s/g	✦	Z5	
Red Hot Poker	1M	3.40	2M @	2.95	3 ft; Flowers start bright red, turn orange & mature to yellow. 18" spikes carry flowers of heavy substance above swordlike leaves.				
Royal Castle Mix	☒ 500sd	3.20	1M @	5.20	5 ft; Tall spires, full color range. Mix or bicolor, red, yellow, orange, greenish and cream shades.				
Kochia Childsii ...	1M	3.15	2M @	2.50	**Not For Sale to Connecticut, Oregon, Washington** 24"; Cute shmoo-like shaped bushes shaped like "Cousin It", densely branched to form an ovoid mound of bright green softly textured foliage. Turns red in fall.	800 s/g			
Kochia scoparia Trichophylla	1M	3.15	2M @	2.55	**Not For Sale to Connecticut, Oregon, Washington** 30"; Burning bush, bronze-green leaves turn to intense red foliage in autumn. Ball-shaped plant. Good cover for large landscapes and container pot crop.	800 s/g			
Koeleria glauca Coolio MP	100sd	11.60	1M @	100.15	**ColorGrass™** 4" pot, 8" gdn, 20" 2nd yr; Emerald tufted urchins, dense at top and spreading at base. Greenish flowers & tan seed heads in midsummer.	3000 s/g	✦	Z4	
Lagurus ovatus Bunny Tails	1M	3.35	2M @	2.90	**Ornamental Grass** 8"; Annual grass. Dwarf, flower spikes resemble glistening silver hare tails.	2000 s/g			
Larkspur ... see Delphinium consolida									
Lathyrus latifolius Pearl Series	☒ 100sd	12.85	1M @	110.75	Vine to 6 ft; Perennial Sweet Pea, useful as fragrant cutflower and as a hardy showy climber in landscape. 1.5" flrs in 4-inch clusters, with many clusters per stem. Thrives in cool bright conditions. Mix contains red, white & pink. Colors: Mix, Red, White.	18 s/g	✦	Z4	
Lathyrus odoratus America	☒ 100sd	3.55	1M @	30.75	6-8 ft; An heirloom grandiflora dating from 1896. Bears clusters of very fragrant ivory crimson-streaked blossoms. Perfect cutflower for bouquets and arrangements.	12 s/g			
Bijou Mix	500sd	4.70	1M @	8.15	18"; Bush type mix for containers, sweet scented and early blooming, with very broad color range. For baskets, containers and window boxes. Summer blooming.				
Cupid Mix	100sd	4.45	1M @	38.45	8" trailing to 14"; Bushy drooping habit for baskets & planters, fragrant sweet peas. Mixed colors.				
Cuthbertson Floribunda Choice Mix	200sd	4.35	1M @	18.85	Vine to 6 ft; Climbing type. Famous mix.				
Heirloom Mix	☒ 200sd	3.20	1M @	11.50	Vine to 6 ft; Blend of old fashioned varieties in a broad range of shades, lavender, pink, purple, salmon, white. Sweetly scented. Good for trellis, fence, specialty fieldgrown cutflower.				
High Scent	☒ 200sd	3.65	1M @	15.80	vine to 8 ft; deliciously fragrant flowers, with violet edges over cream background. Vigorous climbing vines. Excellent arrangement material. For field grown or high tunnel cutflower production or trellised landscapes.				
Knee Hi Mix	☒ 200sd	4.20	1M @	18.15	30"; Bush type mix that needs little or no support in garden, makes up a fine basket. Stems long enough for cutting.				
Little Sweetheart Mix	200sd	3.25	1M @	12.75	20" trailing to 2 ft; Compact trailer. Small sweet scented mix. For baskets, containers, beds.				
Mammoth Choice Series	☒ 100sd	3.25	1M @	23.50	6 ft vine; Climbing variety w' long stems and extra large flowers, good for cutting. Colors: Blue, Mix (9 colors), Salmon CreamPink, Scarlet.				
Matucana	☒ 100sd	4.45	1M @	38.20	4-5 ft vine; Large deep blue flowers with purple wing. Highly fragrant cutflower variety for production under cover or in open field. Also for trellis and wall plantings.				
Old Spice Series	☒ 100sd	4.70	1M @	40.70	6-7 ft vines: Old Spice is a fascinating collection of highly scented heirloom varieties having exceptional heat tolerance and a riot of color. Mix contains no fewer than 25 strains. For specialty cutflower or trellising. Colors: Cupani, Dorothy Eckford, Henry Eckford, Miss Wilmont, Mix (25 strains), Mrs Collier.				
Queen of the Night Mix	100sd	3.30	1M @	28.60	Darker mix of solids and bicolors of crimson and navy blue with touches of rosy pink.				
Royal Family Series	☒ 100sd	4.00	1M @	34.55	6 ft; Climbing variety w' long stems and large flowers. Colors: Maroon, MidBlue, Mix, Navy Blue, Scarlet.				
Spencer Formula Exhibition Mix	☒ 500sd	4.60	1M @	7.90	**Limited Availability until January 2024** 6-7 ft vine; Large flowers with multiple blooms per stem. Late blooming type for end-of-summer to fall cutflower markets. This mixture is carefully selected with only the best colors of the Spencer type included. About 20 colors. For specialty cutflower, trellis.				
Spencer Mixed Stripes	☒ 100sd	3.25	1M @	22.85	Vines to 6 ft; Blend of striped and flecked bicolor Sweet Peas. A very nice novelty cutflower for production of mixed bouquets.				
Spencer Winston Churchill	200sd	3.25	1M @	13.80	**Limited Availability until May 2024** Vine to 7 ft; Ruffled crimson.				

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Starry Nights Mix	100sd 3.40	1M @ 29.15		Climbing vine to 8 ft; A highly scented heirloom with exceptional heat tolerance. Deep blue shades of a summer night sprinkled with spangled with cream.	
Streamers Mix	☒ 100sd 3.25	1M @ 21.75		**Limited Availability until January 2024** Vines to 6 ft; Blend of bicolor, striped, mottled, veined and flecked Sweet Peas, very nice novelty for cutflower production of mixed bouquets.	
Sugar and Spice Mix	100sd 3.25	1M @ 23.90		Mixture of Pastel Shades	
Supersnoop Mix	200sd 4.25	1M @ 18.40		20" trailing 2 ft; Early flowering, dwarf sweet pea without tendrils. Mix of bright colors similar in blooming season to knee-hi types.	
Villa Roma Series	100sd 5.20	1M @ 44.65		24-30"; FSM. Bush-type sweet pea, broad range of colors, fragrant blooms. Ideal for patio containers, hanging baskets or window boxes. Colors: Mix, Navy Blue, Rose, Scarlet (AAS), White.	
Winter Elegance Series	☒ 100sd 5.15	1M @ 44.20		6 ft vine; Tall Sweet Peas, fragrant & bred especially for cutflower production. Flowers under short days for winter greenhouse production. Superior for garden use in areas where spring comes early. Colors: Deep Red, Deep Rose, Lipstick, Mid Blue, Mix.	
Lathyrus splendens . . . see Lathyrus latifolius					✦
Laurentia . . . see Isotoma					
Lavandula angustifolia					1250 s/g ✦ Z6
Avignon Early Blue	100sd 3.35	1M @ 28.75		11" spreading 10"; FYF. A week earlier and deeper blue than other early Lavenders. Needs only 10-hour day length to bloom and stands well in cool weather. For perennial container, combo planters, spring and summer gardens.	
Blue Scent Improved ¶	100sd 3.40	1M @ 29.25			
Blue Spear	☒ 100sd 4.75	1M @ 41.15		12" spreading 10"; Extremely showy. Sturdy stems topped with broad and long 3" flower spikes, about .5-.75" across. Prolific base branching produces a dense mass of deep blue flower spears, showy even from a distance. Easily grown, very uniform and fairly early when grown with minimum 13-hour day length. For perennial containers & borders. Worth testing as specialty cutflowers.	
☺ Chill Out Blue Apex	100sd 3.25	1M @ 23.20		**Apex conditioned for reliable germ.** 10"; FYF. No vernalization required. Intense blue flowers, highly fragrant. Well branched habit. Classic pollinator plant. Hardy and heat tolerant, rated zones 5-9. and heat zone 12-7. Crop time 23-25 weeks. For fragrant gdn, containers, hardy borders.	
Ellagance Series	100sd 3.40	1M @ 29.45		12" pot, 14" gdn; FYF. Uniform habit & timing across series. Compact, well branched and bushy, loaded with thick blue spikes. Extra early & long blooming. For containers and beds. Fragrant. Colors: Purple, Snow.	
Hidcote Blue	500sd 4.25	1M @ 7.35		12"; Deep-blue, floriferous, well branched.	
Hidcote Blue ¶	200sd 3.95	1M @ 17.00			
Hidcote Promise ¶	100sd 3.70	1M @ 32.00		10"; More compact selection out of the prized Hidcote strain, about 4" shorter and well branched. For bedding plants, pots and mixed container sales and ornamental edible gardening.	
Lavance Deep Purple	100sd 3.40	1M @ 29.45		10" pot, 12" gdn; 100% FYF. Deepest non-bleaching purple blue flowers. Numerous spikes, highly scented. Very controlled habit. Extra early, flushing 1-2 weeks ahead of Lavance Purple. Excellent for summer production under LD and warm temp. Also good for traditional winter forcing schedules. Compact bushy base branching habit. Fragrant container item.	
Munstead	500sd 4.85	1M @ 8.40		16"; Deep-lavender.	
Munstead ApeX	500sd 4.20	1M @ 7.20		**ApeX**	
Munstead GoldNugget ¶	200sd 3.20	1M @ 11.15			
Vera	2M 3.15	5M @ 1.15		24"; True lavender.	
Vicenza Blue	100sd 3.25	1M @ 21.75		12"; FYF, no vern needed. Thick spikes of deep-blue flowers over silvered foliage.	
Lavandula multifida					1200 s/g ✦
Spanish Eyes	100sd 3.25	1M @ 21.75		18"; A fast growing lavender with branching sky-blue spikes all summer. Soft ferny foliage, fragrance of oregano.	
Torch Blue	☒ 100sd 3.45	1M @ 29.80		**Ornamental Herbal Edible** 18" pot, 25" spreading 22" gdn; FYF. Free flowering and fast growing. Lavender blue flowers borne in branching spikes on every stem, all summer til frost. Finely cut ferny oregano-scented foliage. Nice architectural branching pattern, fills gallons and landscapes well.	
Torch Minty Ice	☒ 100sd 3.80	1M @ 32.95		18" pot, 25" spreading 22" gdn; FYF. No Vern required. Free flowering and fast growing. Very light ice blue flowers borne in branching spikes on every stem, all summer til frost. Finely cut ferny oregano-scented foliage. Nice architectural branching pattern, fills gallons and landscapes well. Ornamental Edible.	
Lavandula stoechas					1000 s/g ✦ Z7
Bandera Series	100sd 6.65	1M @ 57.25		7" pot spreading 9", 10" gdn spreading 12"; FYF. A much improved Spanish Lavender. Compact quick-filling plant flowers heavily, nearly covering the plant at peak. Stays mounded and resists breaking open at late season. Uniform habit and timing, can be bench run. Durable, flowering throughout season and self cleaning, with strong secondary flushes. For garden containers, 4" pots up to gallons. Colors: Deep Purple, Deep Rose, Mix, Pink, Purple.	
Sancho Panza	100sd 4.65	1M @ 39.90		16"; Purple flowers, quite prominent. Very uniform 'French Lavender'.	
Lavatera trimestris					200 s/g
Silver Cup	1M 3.55	2M @ 3.15		24"; Flowers silver-pink, carmine-veined.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)			
Leonotis nepetifolia Shrimp Cocktail	500sd 3.20	1M @ 5.20		6 ft; Flowers soft tangerine with deep orange tips, borne in whorls spaced evenly along tall, stiff upright stems. For cutflower, borders & deep patio planters.	550 s/g	✦ Z8
Leonurus sibiricus ...	2M 3.15	5M @ 1.35		5 ft; Long stiff upright stems with whorls of flowers spaced all along the length of the stems. Deep pink flowers nested among deep purple calyces. Bronze stems. For fieldgrown cutflower, borders, landscaping. Blooms all summer.	750 s/g	
Lepidium ruderales Peppergrass	1M 5.15	2M @ 4.35		15"; Bushy plants produce stalks bearing clusters of tiny green seed pods which fade to a golden color over time. Used as filler material in arrangements. Easy fieldgrown crop.	4250 s/g	
Leucanthemum x superbum Arctic Snow	200sd 3.75	1M @ 16.20		14-16" spreading 16"; FYF, no vernalization needed. Classic daisy flowers with bright white overlapping petals and distinct golden yellow centers. Uniform, compact upright plants bloom continuously all through the growing season from spring to fall. Hardy against both heat and cold, thriving from zones 5 thru 8. For perennial beds & containers.		✦ Z5
Madonna (F1)	100sd 4.40	1M @ 38.15		8" spreading 8" pots, 10" spreading 12" in large container or gdn; FYF with no vern required. High uniformity of F1 Hybrid offers good option vs vegetative strains without the risk of bacterial diseases from cuttings. Excellent vigor and foliage. High % saleable plants, with much reduced % of under-size plants. 15% of petals may be lace-edged for unique look. Good for 4" up to large containers, for gdns and patios.		
White Lion	100sd 5.50	1M @ 50.75		8" spreading 8" pot; 10" spreading 12" gdn; FYF. Break-thru new seed-grown Shasta flowers in short 10-hour daylength. for early spring sales from overwintered crops, as well as spring sales from early spring production. No supplemental lighting needed. A great alternative to vegetative varieties, without the high cost and disease risks. For perennial container and spring bedding.		
Leucanthemum x superbum (Shasta Daisy)					750 s/g	✦ Z3
Alaska	2M 3.15	5M @ 1.15		18"; Late blooming, very floriferous. White petals, golden-eyed.		
Brightside	500sd 5.00	1M @ 8.65		32"; Resistant to foliar diseases. Brilliant white 3" flowers, strong stems that keep clean green leaves over a long season. Well branched and heavy flowering.		
Crazy Daisy	200sd 4.00	1M @ 17.30		24"; High percentage of fully double quill type petals, white, yellow-eyed. Great back border plant or container.		
Diener Exhibition Double	1M 3.90	2M @ 3.35		30"; White petals. About 50% double & semidouble flowers. ("Giant Marconi")		
Filigran	500sd 3.20	1M @ 5.40		2 ft; Prolific bloomer, pure white, yellow-eyed. Deep-green foliage is deeply filigreed with thick leathery texture. Nice subject for container or border or cutflower.		
May Queen	1M 3.85	2M @ 3.30		2 ft; Robust, white petals, golden-eyed, earliest blooming, good for cutting.		
Silver Princess Dwarf	1M 4.45	2M @ 3.15		15"; Bushy, erect & large flowered white daisies, golden-eyed, best quality, uniform stock.		
Snow Lady R (F1)	100sd 5.50	1M @ 50.15		10"; AAS. Dwarf compact, pure white 2.5" flowers w' yellow centers, day-neutral.		
Starburst	500sd 3.70	1M @ 6.40		30"; Brilliant white, large flowered, strong sturdy stems, strong vigor. Good as garden plant or commercial cutflower.		
Levisticum officinale Lovage	1M 3.15	5M @ 1.95		6 ft; Herb w' celery-like flavor.	285 s/g	✦
Lewisia cotyledon Benary's Special Mix ApeX	100sd 8.15	1M @ 69.35		6"; Wintergreen rosette for rockery & pot culture. More uniform in timing and habit, with larger, more symmetrical blooms. Mix includes pink, orange, red & white shades.	1540 s/g	✦ Z5
Elise Series ApeX	100sd 12.15	1M @ 103.90		8-12" spreading 6-8"; A beautiful pure white selected out of Elise Mix with the same performance traits. FYF with no vern. Improved seed quality. Blooms 4-5 months from sowing without cold treatment. Colors: Golden Yellow, Mix, Ruby Red, Ultra Violet, White.		
Rainbow Hybrids Mixed	100sd 4.70	1M @ 40.55		10"; Mix of many new colors and forms. Round petalled flowers, include some semi-doubles. Colors range from white, yellow, pink, red-orange to blue-red. An outstanding cotyledon hybrid.		
Soranda Sunset Hybrids	100sd 6.85	1M @ 59.00		6"; American species crossed. 1-2" flowers range pink, peach, coral, red, rose, ivory, orange. Evergreen rosette habit. Good winter drainage and vern required.		
Lewisia longipetala Little Tutti Frutti	100sd 9.50	1M @ 81.90		6"; New strain with a brilliant, well balanced color range, shades from yellow to orange, pink to white, red to purple. Short upright stems and strong basal rosette. Blooms spring and fall. Containers, beds.	1350 s/g	✦ Z4
Lewisia tweedyi Lovedream	100sd 15.30	1M @ 131.80		3" spreading 8"; Elegant large flowers. Shifting shades of soft pink, cream yellow, orange and ivory borne atop groundcovering plants. For color bowls, raised beds and borders. This is a cold germinator and vernalization is recommended.	850 s/g	✦ Z4

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Liatris spicata Floristan Violet CS	☒ 200sd 3.20	1M @ 11.35	36"; Long purple spikes, professional cutflower.	350 s/g	✦ Z4
Ligularia przewalskii ...	100sd 5.50	1M @ 48.00	32"; Bright yellow blooms spike above handsome dark-green basal foliage.	580 s/g	✦ Z5
Lilium formosanum var. pricei ...	☒ 100sd 4.75	1M @ 40.90	12"; Taller with close spacing for cutflower work. Very large trumpets nodding atop upright stems, white with red and purple stripes and zones marking the outside of the flowers. Can often flower in the first season. Natural bloom time is late summer. For specialty cutflower in short bouquets. Also outstanding in perennial borders.	600 s/g	✦ Z5
Lilium martagon Painted Ladies (F1)	☒ 100sd 21.70	1M @ 187.00	20"; Hybrids with large flowers and bright colors from orange to purple, wine-red, apricot, bright yellow, lilac & white. Small purple spots. Blooms 2nd summer. Specialty cut, gdn plant or container centerpiece.	90 s/g	✦ Z3
Lilium x formolongo Vega (F1)	☒ 100sd 6.80	1M @ 58.80	3-4 ft; Pure white Easter Lilies, seed raised, with F1 Hybrid uniformity and vigor. Larger and more numerous flowers, longer stems. Lovely fragrance. Bred for easy handling, short leaves, trumpet shaped flowers with delayed widening after harvest. For professional cutflower production.	385 s/g	✦
Limnanthus Douglassii Meadow Foam	1M 3.15	2M @ 2.70	6"; Annual native, yellow petals, white-tipped, borne in massive drifts.	100 s/g	
Limonium ... see also Statice				660 s/g	
Linaria Fantasista Series MP	100sd 10.80	1M @ 93.00	3-5" spreading 12": Spreading habit with strong base branching. Withstands frosts and short duration freezes. Grows year round in mild climates. Outstanding extra early, 7-10 days ahead of Fantasy. For baskets, mass plantings, planters. Colors: Blue, Mix, Pink, Rose, White, Yellow.		
Fantasy Complete Mix P	100sd 4.40	1M @ 35.60	8"; Compact and uniform with massive display of brilliant snaplike flowers spring or fall. Winter color for sunbelt. Pansy companion, baskets, planters and borders.		
Linaria aeruginea Neon Lights	500sd 3.50	1M @ 6.00	8"; Vivid dragon flowers in mostly bicolor shades of pink, purple, violet, yellow, white, red. Narrow silvery foliage. Beautiful spring flowers, attractive foliage til frost. Flowers first spring after sowing.	5000 s/g	✦ Z5
Linaria maroccana Licilia Series	☒ 2M 3.60	5M @ 1.55	2 ft; Very quick flowering annual for fieldgrown cutflower and landscaping. Blooms in 6 weeks from direct early spring sowing. Long stems with good vase life. Intensely colored flowers with appearance between snapdragon and sweet pea. Good vase companion for larkspur. Blends in well with other plants in large containers and drifts in borders. Colors: Azure, Mix, Peach, Red, Rhythm & Blues Mix (Red & Violet).	12000 s/g	
Linaria purpurea Canon J. Went	1M 3.30	2M @ 2.85	34"; Pink flowers, truly lovely.	6700 s/g	✦ Z5
Linum perenne Diamant	200sd 4.30	1M @ 18.50	12"; Very floriferous, dwarf & early. Glistening white.	650 s/g	✦ Z5
Lewisii Blue	1M 3.15	2M @ 2.00	24"; Tallest & most vigorous form of Linum perenne, very showy w' sky-blue flowers.		
Sapphire	100sd 3.30	1M @ 26.70	12"; FYF. Purest sky-blue, very floriferous, dwarf & early.	310 s/g	
Linum usitatissimum Sky Blue	1M 3.65	2M @ 3.15	**Common Flax** 3 ft spreading 8"; Myriad small blue flowers, very pretty in garden. This is the source of fiber for linen, for white linseed oil, and of edible flax seeds for roasting. Sow densely. Pretty in landscape & border. Bee, butterfly & hummer plant.		
Liriope muscari Big Blue	100sd 10.90	1M @ 94.15	6" foliage, 12" flr stem; Classic groundcover forms dense spreading mass of evergreen foliage, covered in blue flower spikes in summer. Excellent for landscape and container use.	15 s/g	✦ Z6
Lisianthus (Eustoma) ABC Series P (F1)	☒ 100sd 3.80	1M @ 32.85	36" in summer w' high density, 45" in winter w' low density; ABC's are bred and proven for reduced sensitivity to rosetting, resulting in easier culture, less need for GA and higher yields of saleable plants and stems. Uniform vigor and faster finish time provide a tight harvest window. High quality finished crop possible year round using the various flower-speed groups. High double petal count, extra good long vase life. For professional cutflower production. Colors: 1 Deep Rose, 1 Green, 1 Misty Blue, 1 Mix, 1 Purple, 1 Rose Rim, 1 White, 1 Yellow, 2 Blue, 2 Blue Rim, 2 Lavender, 2 Misty Pink, 2 Mix, 2 Purple, 2 Rose, 2 Yellow, 3 Mix, 3 Purple, 3 Rose, 3 White.	1000 s/g	✦
Advantage Series P (F1)	☒ 100sd 7.15	1M @ 61.20	28-34"; Large, fully-double middle-late. Group 1-2 series with nice flower shape. Thicker and stronger stems better suited to production under high temperature and long day conditions. Colors: Cherry Sorbet, Pink, Purple, Yellow.		
Allemande Light Pink P	☒ 100sd 7.50	1M @ 64.65	32"; Large, warm soft pink double flowers mid season, summer to fall crop. Hard straight stems. Medium resistance to rosetting. Noted for large flower and excellent weather tolerance, keeping good doubleness and hard stem even under hot climate. For professional cutflower.		

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Allemande White P (F1)	☒	100sd 7.40	1M @ 63.60	32"; Large, pure-white double flowers mid season, summer to fall crop. Hard straight stems. Medium resistance to rosetting. Noted for large flower and excellent weather tolerance, keeping good doubleness and hard stem even under hot climate. For professional cutflower.		
Arena Series P (F1)	☒	100sd 5.50	1M @ 48.90	31-39"; Selected for its high quality and fully double flowers on strong and sturdy stems. Colors are classified into 4 groups depending on flower earliness. Professional cut flower, good for outdoor or greenhouse production. Colors: 1 Pure White, 1 White, 2 Kilimanjaro (Brilliant White), 2 Purple Picotee, 2 White, 3 Apricot, 3 Baby Pink, 3 Champagne, 3 Gold, 3 Green, 3 Hot Pink, 3 Mont Blanc, 3 Picotee Blue, 3 Purple, 3 Red, 3 Rose, 3 White, 4 Rose, 4 White, Mix.		
Bolero Series P (F1)	☒	100sd 7.40	1M @ 63.60	40"; Mid early flowering Group 2-3. Full double. Bloom shape and quality hold up well under heat. Adaptable to both winter and summer cropping schedules. Very sturdy stems and good vase life. Less susceptible to rosetting than many other varieties. Blue Blush is blushed in orchid-like pattern of rich lilac blue to softest pale blue, very appealing in bouquets. For professional cuts under cover. Worth testing in open as specialty cutflower. Colors: Blue Blush (orchid-like pattern of rich lilac blue to softest pale blue), Blue Picotee, Green, White.		
Borealis Blue P (F1)	☒	100sd 5.30	1M @ 45.50	30"; Extra early bloom season. Double flowered. Professional cutflower quality.		
Can Can Carmine Rose P (F1)	☒	100sd 4.90	1M @ 42.45	36", to 45" at closer spacing; Group 3-4. Spray type. Large flowers are densely petalled with a nice rose-form shape. Late flowering for summer crops. Each stem produces a spray of flowers on top that open within a tight window to yield a ready-made bouquet. No pinching needed. These labor saving traits are good for the bottom line. The full spray may reduce the number of stems needed in the arrangement. For professional cutflr, under hoops or ghs and in field during summer.		
Can Can Purple P (F1)	☒	100sd 4.90	1M @ 42.45	36", to 45" at closer spacing; Group 3-4. Spray type. Large flowers are densely petalled with a nice rose-form shape. Late flowering for summer crops. Each stem produces a spray of flowers on top that open within a tight window to yield a ready-made bouquet. No pinching needed. These labor saving traits are good for the bottom line. The full spray may reduce the number of stems needed in the arrangement. For professional cutflr, under hoops of ghs, and in field during summer.		
☺ Chaconne Series P (F1)	☒	100sd 8.90	1M @ 76.85	4 ft; Group 2. Large flowers are full double, fringed and ruffled, with heavy texture for extended vase life. Hard, strong stems. Medium resistance to rosetting. Professional cutflower for greenhouse or high tunnel. Growth is vigorous so fertilize sparingly to avoid burns and breaks. Colors: Apricot & Purple Mix, Blush Blue & Pink Mix, Purple, Yellow.		
Chaconne 3 White P (F1)	☒	100sd 9.50	1M @ 82.15	4 ft; Group 3-4. Large pure white flowers are full double, fringed and ruffled, with heavy texture for extended vase life. Hard, strong stems. Medium resistance to rosetting. Professional cutflower for greenhouse or high tunnel. Growth is vigorous so fertilize sparingly to avoid burns and breaks.		
Corelli Series P (F1)	☒	100sd 6.40	1M @ 55.15	4 ft; Exceptionally large, double flowers with playfully luxurious fringed curly petals. Extra large flower bud even at unopen stage enhances interest at point of purchase. Top branching stems work well in bouquets and are easy to arrange. Durable stems and excellent vase life. For professional cutflowers. Earliness Group 3, mid-late for summer production. Colors: 2 Delft Blue, 2 Lavender, 2 Light Pink, 2 White, 3 Apricot, 3 Blue, 3 Lavender, 3 Light Pink, 3 Peach, 3 Rose, 3 Yellow, Mix.		
☺ Corelli Sugoi Series P (F1)	☒	100sd 6.40	1M @ 55.15	4 ft; Fuller double fringed variation on Corelli, with petals all the way to center of bloom at harvest stage. Otherwise traits are similar to the Corelli model, with extra large buds, durable top branching stems & long vase life. Professional cutflowers. Colors: 1 Lavender Ice, 2 White, 3 Deep Pink, 3 Light Pink, 3 Yellow, Mix.		
Croma Series P (F1)	☒	100sd 6.40	1M @ 55.15	4 ft; Elegant highly double roseform flowers of beautiful, glowing lavender blue that goes well with a wide range of other colors. Lots of flowers per stem. Sturdy stems and thick petals add value in handling & transport to mkt. Top quality for professional cutflower growers. Colors: 2 Champagne, 2 Purple, 3 Blue Picotee, 3 Green, 3 Jolly Pink, 3 Pink Picotee, 3 Red, 3 White, 3 Yellow, 4 Lavender, Mix.		
Crown Azure P (F1)	☒	100sd 5.50	1M @ 47.85	32"; Group 3-4. Large, deep flashing blue flowers, a very beautiful color. Thick petals with green centers. Voluminous branching plant. For professional cutflower.		
Crown Yellow P (F1)	☒	100sd 8.00	1M @ 68.90	3 ft; Vivid yellow color uncommon in Lisianthus. Mid late, well branched plants with deep green foliage. Very solid petal texture and extra hard stem for durability in shipping and long vase life. Recommended for production under natural light. For professional cutflower.		
Diamond Peach 3 Imp P (F1)	☒	100sd 5.45	1M @ 47.00	4 ft; Group 3-4. Large highly double flowers. Very stable bicolor pattern. Petal edges are distinctly peachy pink surrounding palest pink to white petal bases. Medium tolerance to rosetting. Very tall, extra rigid stems. For professional cutflower.		
Doublini Series P (F1)	☒	100sd 8.15	1M @ 69.85	26-34" depending on space and season; Small 1.5-2.0" double rose form flowers. Classic cupped and rounded petals. Each stem carries numerous branches and is already a small bouquet when cut. Group 1, for winter and early spring market. Professional quality cutflower. Colors: Blue, White.		

		Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Echo Series P (F1)		100sd 3.65	1M @ 31.50	30"; Double flowered, early bloom season, Professional cutflower quality. Group 1. Colors: Blue, Champagne, Lavender, Mix, Pink, Pink Picotee, Pure White, Purple, Yellow.		
 Evanthi Series P (F1)		100sd 9.55	1M @ 82.35	32-36"; Group 2-3. Improved resistance to botrytis! This promotes cleaner petals, longer vase life and stronger plants. With firm petals, ideal branching in top of stem and positioning of flowers & buds. Robust plants. Intense colors with highly double flowers, strong stems & excellent vase life. Crop Time 10-15 weeks from transplant. Planting late winter to early summer gives harvest mid-spring to early fall. With assimilation lighting, Evanthi is capable of year-round production. Colors: Mix, Purple, White Wink, Yellow.		
Excalibur Series P (F1)		100sd 8.30	1M @ 71.45	28"; Group 2. Bred for improved branching, extra strong stems and excellent shelf life. Easy to grow. Numerous double flowers open on top of the plant, reducing botrytis. Reduced risk of rosetting. Colors: Blue Picotee, Green, Pure White.		
Falda Series P (F1)		100sd 6.35	1M @ 54.60	4 ft; Thick single petals are deeply fringed and frilly, great for building up a voluminous bouquet. Strong stems with numerous blooms per stem and good transportability to mkt. Top professional cutflower quality. Colors: Light Apricot, Mix, Salmon.		
Flare Series P (F1)		100sd 4.90	1M @ 42.45	36", to 45" at closer spacing; Excellent spray type widely adapted across seasonal groups. Large flowers are densely petalled with a nice rose-form shape. Late flowering for summer crops. Each stem produces a spray of flowers on top that open within a tight window to yield a ready-made bouquet. No pinching needed. These labor saving traits are good for the bottom line. The full spray may reduce the number of stems needed in the arrangement. For professional cutflr, under hoops of ghs, and in field during summer. Colors: Deep Blue, Deep Rose, Jade, Mix, Yellow.		
Gavotte Yellow P (F1)		100sd 6.70	1M @ 57.95	4 ft; Group 3-4. mid-late flowering season. Large full double bright yellow flowers with frilled & undulated petals and green centers. Tall stems are very strong. High resistance to rosetting. For professional cutflower under tunnel or greenhouse in areas with early frost, or in field where frost-free.		
Jasny Series P (F1)		100sd 5.45	1M @ 47.00	38"; Mid ht. Group 2-3. Intermediate timing. Large highly double roseform flowers. Well branched with voluminous flower stems and very hard stem strength. High rosetting tolerance. Colors: Lavender.		
Largo Series P (F1)		100sd 6.20	1M @ 53.25	40"; Group 3+ to 4. Broad picotee edges of large rose-form flowers create an eye-catching swirled color pattern over white background. Very attractive in arrangements. Strong hard stems, medium resistance to rosetting. Grows well, retains good height and branching through season. Professional cutflower for late summer and fall markets. Colors: Blue Picotee, Pink Picotee.		
Luna Rose P (F1)		100sd 5.50	1M @ 51.35	4ft; Group 3-4. Warm, lush salmon rose flowers. Medium large roseform flowers, very highly double. Very tall, hard stems. Medium rosetting tolerance. For professional cutflower.		
Mariachi Series P (F1)		100sd 5.15	1M @ 44.60	32-36"; Large high-double camellia shaped flowers, quadra-petalled & 2-2.5" diam. Excellent summer crop from winter sowing. Thick petals, tough stems for shipping and shelf life. Group 2 professional cutflower. Colors: Best Buy Mix (best selling colors), Blue, Carmine, Grande White, Lavender, Light Pink, Lime Green, Misty Blue, Misty Pink, Pink, Pink Picotee, Pure White, Yellow.		
Mazurka Wave White P (F1)		100sd 5.50	1M @ 51.35	40"; Group 2-3. Fancy, elegantly frilled, pure white flowers with a few ivory. Mid size flowers are highly double, distinctly waved and serrated. Well branched, high yielding and easy to grow. High rosette tolerance. Stems are medium hard. Professional cutflower.		
 Minuet Apricot Rose P (F1)		100sd 9.15	1M @ 77.85	32-34"; Group 3. Warm, luscious peachy rose. Small double rose-form flowers in great abundance on hard strong stems in mid-early season. High resistance to rosetting. For professional cutflowers, mid-summer to fall, under glass or high hoop house.		
Minuet Dark Purple P (F1)		100sd 7.40	1M @ 63.60	32-34"; Group 3. Intense dark purple with black centers. Small double rose-form flowers in great abundance on strong stems in mid-early season. Medium resistance to rosetting. For professional cutflowers, mid-summer to fall, under glass or high hoop house.		
Minuet White P (F1)		100sd 7.40	1M @ 63.60	32-34"; Group 3. Pure white flowers with green centers. Small double rose-form flowers in great abundance on extra strong stems in mid-early season. High resistance to rosetting. For professional cutflowers, mid-summer to fall, under glass or high hoop house. Excellent for bridal bouquets.		
Nightingale P (F1)		100sd 12.65	1M @ 108.90	32"; Beautiful, intense rose-red flowers are large & fully double. Strongest color is obtained with good lighting conditions. Recommended for summer production. Hard stems and medium resistance to rosetting. Very few varieties have this strong red color.		
 Nightingale Dark Purple P (F1)		100sd 9.15	1M @ 77.85	32-34"; Group 3. Cool, radiant deepest purple. Small double rose-form flowers in great abundance on hard strong stems in mid-early season. High resistance to rosetting. For professional cutflowers, mid-summer to fall, under glass or high hoop house.		
Oletha P (F1)		100sd 9.45	1M @ 81.45	30"; Group 2-3. Masses of elegant single cup shaped flowers. Warm, soft pink with a broad, vivid dark purple center at base of petals, at the bottom of the cup. Tough petals, sturdy stems, extremely good shipping and shelf life. Buds profusely at top of stem. Reliable across a range of climates, from cooler to warmer. Harvest when 3-5 flrs are fully open.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Ophira P (F1)	100sd 9.45	1M @ 81.45	30"; Group 3. Masses of large full double salmon peach flowers. Especially richly petalled. Tough petals, sturdy stems, extremely good shipping and shelf life. Buds profusely at top of stem. Reliable across a range of climates, from cooler to warmer. Harvest when 3-5 flrs are fully open.		
Papillon Rose Pink P (F1)	100sd 7.40	1M @ 63.60	28"; Numerous small to medium flowered double with warm, strong, rose-pink color and perfect rosebud form. Blooms at top of stem. Excellent performance through summer into fall w/very strong stems & extra long vase life. Medium resistance to rosetting. For professional cutflower.		
Pink Helios P (F1)	100sd 7.55	1M @ 65.25	36"; Group 3-4, late flowering. Lovely, warm, deep pink flowers maintain highly double roseform shape even in warm conditions. Green centers. Long strong stems. For seasonal and autumn crops.		
☉ Pucchino Series P	100sd 8.90	1M @ 76.85	42-48"; Small single cup-shaped single flowering types with very cool unusual colors. Yields myriad flowers. High novelty value. Professional cutflower. Colors: 1 Choco(chocolate centered apricot), 1 Mint(strong glistening green), 1 Mix, 1 Prune(marbled prune & tan), 3 Choco(apricot w' small chocolate ctr), 3 Prune(deep prune all over).		
Queen of Night P (F1)	100sd 10.00	1M @ 86.35	40"; Group 3-4; Medium large flr type. Stunning deepest purple flowers with black center and extra thick petals. Makes very little pollen, so long lasting petals stay clean and tidy. Good for late culture, autumn mkt.		
Revolution Green P (F1)	100sd 7.40	1M @ 63.70	40" from fall sowing, 36" from spring sowing; Group 2-3 (mid-early). Medium size full double rose-from flowers. Extra thick petals and very hard stems enable easy harvest & transport. Professional quality cutflower.		
Rosanne Series P (F1)	100sd 9.50	1M @ 80.85	3ft-4ft with tight spacing; Group 1 for spring to mid-spring crop and Group 2 for spring to mid-summer crop. Double flowers with unique colors. Thick petals make buds durable in shipping with less botrytis. Stigmas do not open so no pollen is shed promoting prolonged shelf life. Colors: 1 Black Pearl, 1 Brown, 1 Green, 1 Mix, 2 Clear Green, 3 Brown.		
Rosita 2 Series P (F1)	100sd 8.30	1M @ 71.45	3-4 ft; Professional cutflower. Group 2 for spring & early summer flower timing. Produces sprays of double rose-form flowers on strong stems. Thick petals, top flowering. Ships well with little botrytis problem. Long vase life, high % usable buds. Colors: Apricot, Blue Flash, Blue Picotee, Green Improved, Hot Lips (Pink Picotee), Jade, Mix (blend of listed colors), Pink, Pink Flash, Purple, Sapphire, White.		
Rosita 3 Series P (F1)	100sd 8.30	1M @ 71.45	3-4 ft; Professional cutflower. Group 3 for summer to fall flower timing. Produces sprays of double rose-form flowers on strong stems. Thick petals, top flowering. Ships well with little botrytis problem. Long vase life, high % usable buds. Colors: Blue, Green, Lavender, Mix, Pink, Pink Picotee, Pure White, Red, Yellow.		
Sapphire Series P (F1)	100sd 3.30	1M @ 27.40	8"; True basal branching, heat tolerant, season long flowering. Colors: Blue, Blue Chip, Mix, Pink Rim, White.		
Shallot Green P (F1)	100sd 5.50	1M @ 51.35	40"; Group 3-4. Shallot green petals with green centers, perhaps the deepest green seen in Lisianthus. Small highly double roseform flowers. Profusely branching and high yielding with gradual bud opening. Extra hard stems. High rosette tolerance. For professional cutflower.		
Soiree Series P (F1)	100sd 8.70	1M @ 74.80	32" from fall sowing, 24" from spring sowing; Early, very large, 3" full double flowers with fringed petals. Long hard stems with extra high percentage of undamaged buds & stems. Saves labor and adapts to wide range of crop regimes. Professional cutflower for shipping greenhouse or open culture for local mkt. Colors: Heart, Orange Flash, White (I).		
☉ Solo Series P (F1)	100sd 5.50	1M @ 49.60	24-36" stems; World's FIRST pollen-free Lisianthus introduction! This results in stain-free blooms, & extremely long vase life. Blooms in 22-24 weeks from sowing. Flowers are rose-form, with swirling semi-double petals. Strong petals make for reduced damaged in handling & shipping. Group 2, spring to summer harvest. Colors: Blue Picotee, Mix, Pink Picotee, Pure White, Violet.		
Super Magic Series P (F1)	100sd 5.50	1M @ 50.60	28-35"; Full double 3" roseform flowers on strong stems. Mid-Early blooming. Group 1-2. For professional cutflower. Colors: Apricot, Capri Blue Picotee, Champagne, Deep Blue, Green, Lilac, Mix, Pure White, Rose, White, Yellow.		
Voyage 2 Series P (F1)	100sd 10.00	1M @ 86.35	2ft in high light or broad spacing, 3ft in lower light or close spacing; Group 2. Top-flowering habit. Large lushly double fringed flowers in gorgeous colors. Strong petal texture for enhanced shipping and shelf life. Professional cutflower, spring cropping. Colors: Blue, Champagne, Deep Rose, First Love, Green, Lavender, Light Apricot, Light Pink, Mix, Pink, White, Yellow.		
Voyage 3 Champagne P (F1)	100sd 10.00	1M @ 86.35	2ft in high light or broad spacing, 3ft in lower light or close spacing; Group 3. Larger flwrs & higher petal count vs Voyage 2. Top-flowering habit. Large lushly double fringed flowers in gorgeous soft apricot. Strong petal texture for enhanced shipping and shelf life. Professional cutflower, spring cropping.		
Lobelia					25000 s/g
Cambridge Blue	2M 4.20	5M @ 1.80	4"; Sky-blue flowers.		
Crystal Palace	200sd 3.25	1M @ 13.20	5"; Deep-blue flowers, bronze foliage.		
Crystal Palace MP	500sd 5.50	1M @ 10.15			
Regatta Series	500sd 3.65	1M @ 6.30	8" trailing 18"; Trailing type, extra early flowering, vigorous growth & very free flowering. Colors: Blue Splash, Lilac, Lilac Splash, Marine Blue, Midnight Blue, Mix, Rose, Sky Blue, White.		
Regatta Series MP	200sd 3.25	1M @ 12.15	- Colors: Blue Splash, Lilac, Lilac Splash, Marine Blue, Midnight Blue, Mix, Rose, Sapphire (large white eye), Sky Blue, White.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)			
Riviera Series	500sd 3.15	1M @ 5.00		5"; Extra early flowering, vigorous, compact habit & extensive color range. Colors: Blue Eyes, Lilac, Marine Blue, Midnight Blue, Rose, Sky Blue, White.		
Riviera Series MP	500sd 5.50	1M @ 10.15		- Colors: Blue Eyes, Blue Splash, Lilac, Marine Blue, Sky Blue.		
Sapphire	1M 3.15	2M @ 2.25		9" trailing 20"; Pendulous habit, deep-blue flowers, white-eyed, bronze foliage.		
Lobelia cardinalis					25000 s/g	✦ Z4
Cardinal Flower	✦ 1M 3.90	2M @ 3.35		3 ft; Bright red flower, bright-green foliage.		
Lobelia fulgens					20000 s/g	✦ Z7
Queen Victoria	1M 4.80	2M @ 4.15		**Limited Availability until March 2024** 30"; Brilliant scarlet flowers with maroon-red foliage.		
Lobelia siphilitica					20000 s/g	✦ Z4
Blue Cardinal Flower	✦ 1M 3.20	2M @ 2.75		16-32"; Clear blue, reliably hardy.		
Lobelia speciosa					1100 s/g	✦ Z6
Fan Series P	✦ 100sd 6.15	1M @ 52.40		24"; Tetraploid, densely base branching habit w' long flower spikes, annual, biennial or perennial growing in pots, tubs, borders or landscape. Colors: Burgundy, Scarlet.		
Starship Series P (F1)	100sd 7.55	1M @ 65.15		20" potted spreading 6", 24" gdn spreading 8"; FYF. Extremely uniform habit & timing. Very prolific bloomer in its class. Earliest in trial, improved for branching, less stretching & neat habit. For large containers and borders. Colors: Blue, Burgundy, Deep Rose, Scarlet, Scarlet Bronze Leaf, Select Mix.		
Lobularia maritima ••• see Alyssum in Annuals						
Lunaria biennis (L. annua)					50 s/g	✦ Z6
Select Mix	✦ 1M 4.25	2M @ 3.65		**Honesty** 40"; Biennial Money Plant. Large coin shaped ornamental seed pods. Useful for dried arrangements.		
Sissinghurst White (Alba)	✦ 500sd 4.20	1M @ 7.25		40"; Pure white. Coin-shaped pods useful in floral arrangements.		
Violet	✦ 1M 4.25	2M @ 3.65		3 ft; Money plant. Violet coin-shaped pods. Useful in floral arrangements.		
Lupinus cruickshankii					6 s/g	✦
Sunrise	✦ 100sd 10.75	1M @ 92.70		4 ft; Fragrant flowers change color from sky-blue to gold. Single stems.		
Lupinus hartwegii					50 s/g	
Avalune Series	200sd 4.15	1M @ 17.95		15" pot, 20" gdn; Compact and Early blooming in spring, 12 weeks from sowing, with tightly filled flower spikes. Sweet scented and compact. An easy annual lupine that looks much like a dwarf polyphyllus. For bedding, 12" pot, combo or mixed-color container sales. Will decline midsummer in very hot areas. Colors: Bicolours Mix, Lilac & White, Mix, Pink, Red & White.		
Lupinus polyphyllus					50 s/g	✦ Z6
Gallery Series KL	✦ 100sd 14.55	1M @ 125.50		**Jet® Heat. Flash-Heated for more sterile seed-coat** 40"; FYF. Thick erect spikes of persistently red bracts holding fragrant lilac pink flowers rise well above foliage for a very nice color show. Blooms all summer; attracts butterflies & hummers and is honey bee food plant. For showy borders, large containers, and specialty cutflower. Capable of multi-yr cropping from each sowing. Likes dry, well drained soil. Colors: Blue, Mix, Pink, Pink&White, Red, White, Yellow.		
Gallery Blue	100sd 5.50	1M @ 50.35		20"; FYF. Dwarf & early flowering. Market leader in Lupine.		
Lupini Series ApeX	100sd 4.85	1M @ 41.75		10" pot, 14" gdn; FYF. Dwarf & early flowering. For containers & perennial borders. Seed not treated. Colors: Blue Shades, Mix, Pink Shades, Red Shades, White, Yellow Shades.		
Minarette Mix	500sd 4.15	1M @ 7.00		20"; A less expensive mix to substitute when the recommended Gallery is not available.		
Russell Hybrids Series	✦ 200sd 3.35	1M @ 14.35		40"; Long dense flower spikes. Very showy. Colors: Band of Nobles (Mix), Maiden (Ivory to White Shades), My Castle (Brick Red Shades), The Chandelier (Yellow Shades), The Chatelaine (Pink Shades w' White Flag), The Governor (Blue Shades), The Pages (Carmine Shades).		
Russell Hybrids Series F	✦ 100sd 3.25	1M @ 24.30		- Colors: Light Red, Yellow.		
Woodfield Hybrids	✦ 100sd 15.30	1M @ 132.00		3 ft; Extra dense, tight, large flowered panicles. Superb bright color mix range includes exquisite standout multicolor combinations as well as pure white, pink, red, yellow, orange, blue, violet.		
Lupinus regalis					35 s/g	✦
Morello Cherry	✦ 100sd 9.40	1M @ 81.20		3 ft; FYF. Brilliant cherry-red spikes of wide girth, productive cutflower with thick textured petals. Quick to bloom.		
Lupinus texensis					45 s/g	✦
Texas Bluebonnet	500sd 5.50	1M @ 9.90		12-24"; Hardy winter annual native to Texas. Clusters of fragrant, pea-like flowers are densely arranged atop 6-18" stems. Cluster tip is characteristic white. Often planted alongside TX highways. Also nice container plant.		
Lychnis (Agrostemma) coronaria					1600 s/g	✦ Z4
Alba	✦ 1M 3.40	2M @ 2.95		2 ft; Glowing white-on-white. Felted white foliage and pure glistening white flowers.		
Rose Champion (atrosanguinea)	✦ 2M 3.95	5M @ 1.70		2 ft; The old fashioned type, deep ruby-red flowers, woolly white foliage.		
Lychnis chalconica					2200 s/g	✦ Z4
Maltese Cross	1M 3.15	2M @ 2.35		4 ft; Bushy border plant w' dense scarlet-red flowers.		
Lysimachia atropurpurea					2700 s/g	✦ Z5
Beaujolais	✦ 200sd 3.55	1M @ 15.25		18-24"; Burgundy flower w' strong stems for border or cut.		

Madia elegans ...		1M	3.60	2M @	3.15	30"; Intensely fragrant night-blooming annual emits a scent of tropical fruit cocktail. Lemon yellow daisies with a maroon ring at petal base and green center. Blooms all summer. For outdoor patio living, border plant and landscaping.	270 s/g			
Malva alcea Fastigiata	☒	200sd	3.25	1M @	13.80	30"; Rose-pink with serrated petals, everblooming. Rock hardy.	340 s/g	✦	Z5	
Malva mauritiana Bibor Felho		100sd	5.50	1M @	49.15	3 ft pot, 5 ft garden; 2" flowers, glowing magenta-rose, purple-veined.	150 s/g	✦	Z4	
Malva moschata Appleblossom	☒	500sd	5.20	1M @	9.00	2 ft; Erect bushy plant. 3" soft-pink Hibiscus like flowers.	400 s/g	✦	Z3	
Perfection Mixture	☒	500sd	3.20	1M @	5.40	2 ft; Erect bushy plant w' 3" Hibiscus like flowers in shades of white, soft-pink & rose.				
Malva sylvestris Braveheart	☒	100sd	3.30	1M @	27.50	5 ft; Large whorls of mauve-pink flowers dark-veined in velvety royal-purple. Robust stems branching from base.	180 s/g	✦	Z5	
Mystic Merlin	☒	100sd	5.00	1M @	43.20	5 ft; Mix of large silky blooms in rich shades of purple, mauve & blue.				
Zebrina	☒	1M	5.20	2M @	4.60	4 ft; FYF. Striking purple stripes over palest silvery lilac. Can start bloom when 1 ft tall.				
Zebrina KL	☒	100sd	3.25	1M @	19.80	**Gold Nugget enhanced for faster, more reliable germ. 2-3 weeks.**				
Malva sylvestris Mauritiana Moravia	☒	500sd	4.00	1M @	6.85	3 ft pot, 4 ft gdn; Large, 2" diam, glossy, mottled, ruffled, heavy textured, intense orchid-purple blooms.	150 s/g	✦	Z4	
Marigold American Antigua Series D (F1)		100sd	3.85	1M @	33.00	10-12"; Mounded garden habit, bright 3" flowers. Colors: Gold, Mix, Orange, Primrose, Yellow.	350 s/g			
Bali Series Bobtailed (F1)	☒	100sd	4.65	1M @	40.20	24" spreading 24" long-day, 32" spreading 24" under low-light; 12" short-day cool. Rounded, firm textured flowers reach 4" diameter under both dark and sunny weather. Strong stems resist lodging and ship well. First flowering at 75 days from transplant. Has produced over 100 flowers per plant in some tests. Professional quality for fieldgrown or covered cutflower. Colors: Gold, Mix, Orange, Yellow.				
Big Duck Series D (F1)		100sd	5.15	1M @	44.40	**Gold is 2018 AAS National Winner, others are regional winners.** 12" spreading 10" pot, 18" spreading 15" gdn; Robust, densely branching knee-high habit. Foliage stays fresh and deep green through all weathers. Keeps blooming on and on into summer with huge blooms reaching 4" diam when full grown. Blooms of younger plants or containers will be 3-4" in size. Extremely double, nearly spherical flowers. For gallons, combo containers, bold lasting color in bedding. Crop time 45-55 days from sowing. Colors: Gold (AAS Winner), Mix, Orange (AAS), Yellow (AAS).				
Bindi Orange Bobtailed (F1)	☒	100sd	5.50	1M @	47.40	32-40" spreading 26-28" LD, 18-20" spreading 18-20" SD; Large, bright globe-shaped full double garland type blooms with stiff, tightly packed fluted petals and super firm texture. Continuous flowering, long summer stem length, keeps good quality & production even under short days, when it would serve as a robust container plant as well. Flowers 3-4" diam. Performs well under short days (SD) as well as long days (LD). LD timing is 60-65 days from transplant to bloom, or 50-55 days in SD. Professional cutflower quality, excellent for fieldgrown production summer and containers in spring or fall.				
Chedi Series Bobtailed (F1)	☒	100sd	3.85	1M @	33.00	**Formerly named "Jedi".** 56" spreading 32" LD, 60" spreading 32" low-light; 24" grown SD cool. Tolerant to soil borne diseases such as Fusarium. Tallest cutflower marigold, uniform and continuous flowering. Large firm flowers to 4.8" diam. Long strong stems. Flowers 70-75 days from transplant. Use as cutflower, landscape, garden. Colors: Gold, Mix, Orange, Yellow.				
Coco Series Bobtailed (F1)	☒	100sd	4.90	1M @	42.40	24" at looser spacing, 36" at tight spacing; Large vibrant flowers and strong stems. Uniform for earliness, stem length and full doubleness. Can be grown at tight spacing especially when disbudded. Coco Orange is very deep and intense. Crop in 12-15 weeks from sowing. Bred for professional cutflower growers, high tunnel or fieldgrown. Colors: Deep Orange, Gold, Mix, Yellow.				
Crackerjack Series	☒	5M	4.65	10M @	0.80	3-4 ft; Tall casual double flowers, a classic for fieldgrown cutflower. Colors: Hawaii (Deep Orange), Mary Helen (Lemon Yellow), Mix, Smiles (Golden Yellow).				
Devi Deep Gold Bobtailed	☒	100sd	5.40	1M @	46.70	36" spreading 22" LD, 18" spreading 12" SD; Extra large 4"-5.2" flowers are ball shaped, very firm. Branches low to provide good stem length. Yields up to 8-12 blooms per plant depending on pinching. Well suited to garland, vase or bouquet mkts.				
Discovery Series D (F1)		100sd	3.30	1M @	26.00	8"; Dwarf, well branched plants, less daylength sensitive than typical American Marigolds. Colors: Mix, Orange, Yellow.				
Eskimo		500sd	5.50	1M @	9.90	18"; Creamy white flowers, open pollinated variety. Good habit for hedging, containers or packs.				



	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Falcon Yellow Bobtailed (F1) <input checked="" type="checkbox"/>	100sd 4.15	1M @ 34.70		**Limited Availability** 32-38" spreading 22" LD, 18-20" spreading 15" SD; Continuous flowering, keeps good quality & production even under short days. Stem length about same in both bright & cloudy weather. Flowers 4" diam. in warm weather, 3" diam. in cool conditions. Performs well under short days too. Summer timing is 60-65 days from transplant to bloom, or 55-60 days in cool conditions. Large, bright pure-yellow, globe-shaped full double blooms with fluted petals for great texture & substance. Long strong stems. Professional cutflower quality, excellent for fieldgrown production.	
Garuda Deep Gold Bobtailed (F1) <input checked="" type="checkbox"/>	100sd 4.60	1M @ 39.80		**2018 AAS Regional Winner.** 40-45" spreading 22" LD, 30-35" spreading 18" SD; Extra long stems. Continuous flowering, keeps good quality & production even under short days. Stem length about same in both bright & cloudy weather. Flowers 4-5" diam. Performs well under short days (SD) as well as long days (LD). LD timing is 65-70 days from transplant to bloom, or 55-60 days in SD. Large, deep golden, globe-shaped full double blooms with fluted petals for great texture & substance. Long strong stems. Professional cutflower quality, excellent for fieldgrown production.	
Garuda Yellow Bobtailed (F1) <input checked="" type="checkbox"/>	100sd 4.60	1M @ 39.80		**AAS Regional Winner.** 40-45" spreading 22" LD, 30-35" spreading 18" SD; Extra long stems. Continuous flowering, keeps good quality & production even under short days. Stays cleaner in rainy weather due to high tolerance to Botrytis. Stem length about same in both bright & cloudy weather. Flowers 4-5" diam. Performs well under short days (SD) as well as long days (LD). LD timing is 65-70 days from transplant to bloom, or 55-60 days in SD. Large, deep golden, globe-shaped full double blooms with fluted petals for great texture & substance. Long strong stems. Professional cutflower quality, excellent for fieldgrown production.	
HedgeMary Series Bobtailed (F1) <input checked="" type="checkbox"/>	100sd 3.85	1M @ 33.00		36" spreading 24" long LD, 24" spreading 20" SD; A premium quality hedge type. Large 4" globular flowers with dense petalage borne in tight array covering the densely branched plants. For a bold and voluminous color statement in landscapes. Also for fieldgrown cutflr. Capable of a very lasting show and multiple harvests. Trials observed a harvest period of up to 120 days from first bloom to end of crop. Colors: Formula Mix, Gold, Orange, Yellow.	
Helena Series Bobtailed (F1)	100sd 3.30	1M @ 28.45		20" spreading 12" LD, 24" spreading 20" low-light; 10" grown SD cool. Extra large 3.5" ball shaped flowers, a bit taller but larger flr than Christy. Full double, w' tightly packed tubular petals. Container, bedding, landscape. Colors: Gold, Mix, Orange.	
Inca Gold D (F1)	100sd 3.85	1M @ 33.15		**The Original Inca** 14"; Huge fully double gold flowers, intermediate height, majestic garden color. A classic.	
Inca II Series D	100sd 3.85	1M @ 33.00		12-14"; Huge fully double flowers, intermediate height, slightly shorter than the former Incas. 7-10 days earlier. Colors: Deep Orange, Gold, Mix, Primrose, Yellow.	
Marvel II Series D (F1)	100sd 3.70	1M @ 32.15		18"; Fully double, quick to bloom. Colors: Gold, Mix, Orange, Yellow.	
Mayan Orange Bobtailed (F1) <input checked="" type="checkbox"/>	100sd 5.15	1M @ 43.40		36" spreading 30" long-day, 30" spreading 22" short-day; Top quality new hybrid for professional cutflowers. 3" full double flowers are ball shaped, with extra firm petal texture, extended shelf life and good long-distance shipping. Long strong stems and sturdy flower neck. Crop time from transplant to 1st flr is 52 days under short days, 62 days under long days. Selected for disease tolerance and continuous high yield thru hot humid growing season. Also superb in mass landscape.	
Mishka Deep Gold Bobtailed <input checked="" type="checkbox"/>	100sd 5.50	1M @ 47.95		44" spreading 22" LD, 34" spreading 20" SD; Huge 4.5"-5.2" flowers are very firm with thick petals. Produces premium quality blooms for professional cutflower mkt. Heat and disease tolerant.	
Narai Series Bobtailed (F1) <input checked="" type="checkbox"/>	100sd 4.60	1M @ 39.60		40" spreading 24" long-day both bright or low light, 20" spreading 20" grown cool; Top quality new hybrids for professional cutflowers. 4" fully double flowers with extra firm petal texture & extended shelf life and good long-distance shipping. Long strong stems and sturdy flower neck. 65-70 days from transplant to 1st flr. Selected for disease tolerance and continuous height yield thru hot humid growing season. Also superb in mass landscape. Colors: Creamy Yellow (light bright lemon butter), Orange, Yellow.	
Nosento Limegreen (F1) <input checked="" type="checkbox"/>	100sd 6.60	1M @ 56.90		**PVP** 28"; Unique scentless. The strong odor associated with Tagetes erecta has been eliminated from this unique variety. Large densely petalled fully double bright yellow flowers with greenish tint are produced above extra dark green foliage. Harvest flowers when they first open. Pinching not required but can be done to increase crop. Can be grown under tunnel or in greenhouse and in open field in summer. Vase life about 3 weeks. Handle stems carefully at harvest and packing, as the blooms are large and heavy.	
Orangeade (F1) <input checked="" type="checkbox"/>	1M 4.95	2M @ 4.25		3ft; Improved orange for xanthophyll production. Special deep orange color for cutflowers.	
Oriental Deep Gold Bobtailed (F1) <input checked="" type="checkbox"/>	100sd 4.65	1M @ 40.20		32" spreading 25" summer, 20" spreading 14" cool season; Very large flower, an impressive 4.75" in summer (4" in cool season). Vivid deep gold color. Continuous flowering with strong stems. Bloom time 65-70 days from transplant in summer, (55-60 days in cool season). Professional quality cutflower specialty,	
Oriental Yellow Bobtailed (F1) <input checked="" type="checkbox"/>	100sd 4.60	1M @ 39.85		40" spreading 25" in summer, 24" spreading 14" in cool season; Vivid pure yellow 4" flowers, extra long stems, globe shaped flowers with firm texture and fluted petals. Continuous producing, keeps same flower size both summer & cool season, with strong stems. Bloom time 65-70 days from transplant in summer, 60-65 days in cool season. Strong fusarium resistance. Professional quality cutflower for fieldgrown production. Also for bold landscaping.	

email: svc@geoseed.com	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Perfection Series D (F1)	☒ 100sd 5.15	1M @ 43.70	14-16"; Perfectly rounded flowers, unique convex petal allows superior resistance to rain damage. Colors: Mix, Orange, Yellow.		
Proud Mari Series C	100sd 5.50	1M @ 50.15	10" spreading 10" pot, 12" spreading 12" gdn; Large flowered genetic dwarf, needing little or no PGRs. Full double flowers with tight packed petals and brilliant color. Thicker flower stems support flowers well in shipping and in gdn. Bloom time and height very uniform. For bedding and planters. Colors: Gold, Mix, Orange, Yellow.		
Savannah Series D	☒ 100sd 3.30	1M @ 27.60	30"-40"; Tall open pollinated types for direct field sown cutflowers. Good doubleness and good stem size. Colors: Ivory, Mix, Moon (Creamy Primrose), Sun (Orange).		
Snowstorm	200sd 3.25	1M @ 13.25	12" potted, 14" gdn; Large white flowers, an improvement over 'Eskimo', with notably greater uniformity and earliness. Good for mixed container and bedding.		
Sumati Orange Bobtailed	☒ 100sd 5.15	1M @ 43.40	40" spreading 22" LD, 24" spreading 15" SD; Large 3.5-4", super firm bright orange flowers. Adaptable to year-round production, with strong tolerance for heat and disease. Long shelf life. Durable in transport. Yields of up to 50 stems per plant have been recorded in good growing weather. Professional cutflr for garlands, bouquets, vases.		
Tall Orange Xantho (F1)	☒ 200sd 3.20	1M @ 11.95	3 ft; Bred for production of xanthophyll, the deep orange petals sometimes fed to poultry to enhance color. Special deep color for cutflowers. Easy fieldgrown crop.		
Tallest Long Day Blend Bobtailed (F1)	100sd 4.30	1M @ 36.90	35-55"; Blend of those varieties with the longest stems under Long Day culture, from the available colors found within the F1 Hybrid collection in this catalog. Height and earliness will vary somewhat from color to color within the mix. Includes Jedi Orange, Falcon Yellow, Garuda Deep Gold. May include Jedi Gold if crop is plentiful.		
Tallest Short Day Blend Bobtailed (F1)	100sd 4.30	1M @ 36.90	35-55"; Blend of those varieties with the longest stems under Short Day (SD) culture, from the available colors found within the F1 Hybrid collection in this catalog. Height and earliness will vary somewhat from color to color within the mix. Includes Jedi Orange, Jedi Gold, and Garuda Deep Gold.		
White Swan Bobtailed	☒ 100sd 10.85	1M @ 93.50	24" spreading 15" LD, 32" spreading 12" SD; Odorless blooms for cutflower! Large 2-4" globe shaped ivory cream flowers, a delicate near-white color, are packed with frilled tubular petals. Long strong stems hold flowers firmly in top of plant above the foliage. Heat & disease tolerant. For professional cutflr production. Good to grow year-round. For professional cutflr in greenhouse and field. Also good for mass landscape and public gdns.		
Xochi Orange C	☒ 100sd 3.50	1M @ 30.15	3 ft high light, 4ft lower light; Brilliant rich orange flowers 3.5"-4" diam. Very strong 2-3 ft stems perfect for cutflower shipping. Vase life 10 days. For commercial cutflower production, open field or high hoop house. Also stunning in mass landscape or in tall accent plantings.		
Marigold French					410 s/g
Bambino D	200sd 3.30	1M @ 14.20	4" packs, 8" gdn; Beautiful little plant with single daisy flowers, golden apricot with radial stripes of coral red carried flat over dark foliage. For bedding, pot.		
Bonanza Series D	500sd 4.85	1M @ 8.35	10"; Uniform & superior in performance under a wide range of conditions. Colors: Bee, Bolero, Deep Orange, Flame, Gold, Harmony, Mix, Yellow.		
Disco Series D	500sd 4.55	1M @ 7.80	8-10"; Uniform, well branched, single flower. Colors: Granada, Marietta, Mix, Orange (FSM), Red, Yellow.		
Durango Series D	500sd 3.85	1M @ 6.65	12"; Uniform w/ large anemone type blooms. Colors: Bee, Bolero, Flame, Gold, Mix, Orange, Outback Mix, Red, Tangerine, Yellow.		
Happy Series D	500sd 4.55	1M @ 7.85	7" spreading 8"; Heat tolerant strains that resist stretching long into the growing season. Tight basal branching and extremely uniform habit and timing. Thrives in hot and humid conditions. Colors: Mix, Orange, Yellow.		
Harlequin	☒ 1M 5.00	2M @ 4.30	2 ft; Sharp radial stripes, bicolor red and yellow, very bright. Tall single type, erect and longstemmed, suitable for fieldgrown cutflower or for hedging.		
Hot Pak Series D	500sd 4.85	1M @ 8.35	6"; Extreme heat tolerance for longer bloom season in hot humid areas. Whole series is genetically matched for performance, habit, bloom type. Stays compact and intact through all weather. Packs, landscaping. Colors: Fire, Flame, Gold, Harmony, Orange, Spry, Yellow.		
Janie Series D	500sd 4.85	1M @ 8.35	10"; Extra early & uniform in the pack, compact, holding blooms nicely above the foliage. Colors: Bright Yellow, Deep Orange.		
Little Hero Series D	500sd 4.55	1M @ 7.80	6"; Very dwarf & compact. Large double crested blooms. Extremely heat tolerant. Colors: Fire, Mix, Orange, Yellow.		
Mr Majestic Double D	200sd 3.75	1M @ 16.25	12" pot, 16" gdn; Beautiful knee-hi bedder or large container plant. Extremely sharp bicolor contrast, bright yellow and mahogany-red. Contains 15% single flowers which are of same bicolor pattern.		
Nema Mix	1M 3.15	2M @ 2.25	20"; Special selection for high content of nematode repelling oil. Produces masses of very deep green foliage. Double flowers, are yellow, mahogany, or bronze. For biocontrol. Limited ornamental value.		
Queen Sophia	1M 3.15	2M @ 2.15	10"; Uniform, compact plants, fully double flowers.		
Red Cherry	2M 3.00	5M @ 1.15	12"; Early, deep mahogany-red.		
Safari Series D	500sd 4.15	1M @ 7.15	10"; Early blooming double anemone type flower. Colors: Bolero, Gold, Mix, Orange, Red, Scarlet, Tangerine (FSM), Yellow, Yellow Fire.		
Sunrise	200sd 3.35	1M @ 14.50	16"; Large single daisy flowers, bright yellow with with radial stripes and bands of deep coral red carried flat over dark foliage. For borders, gallons, mixed containers.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Super Hero Series D	500sd 4.85	1M @ 8.35		8-10"; Improved successor to the Hero Series. Robust tightly branched plant habit, most uniform in packs & gdn. Earlier to flower, just 7-9 weeks from sow to bloom. Brighter, cleaner colors with very stable flower patterns. AAS winning Spry was outstanding in trials for bright contrast. Colors: Deep Orange, Deep Yellow, Gold, Harmony, Maxi Mix (9 Colors), Orange, Orange Bee, Orange Flame, Spry (AAS Winner), Yellow Bee.
Marigold Tagetes lucida (anisata) Sweet Mace	1M 3.15	2M @ 2.25		16"; Whole plant breathes a delicious fragrance of cloves and anise. Glossy smooth deep-green leaves w' small golden-orange flowers. Good to spice up container sales or as a novel herb. Also called Mexican Tarragon. 1000 s/g
Marigold Tagetes signata ••• see Marigold Tagetes tenuifolia				
Marigold Tagetes tenuifolia Gem Series	2M 3.00	5M @ 1.15		1250 s/g 10"; Fine textured lemon-scented foliage, tightly mounded w' myriad tiny flowers. Colors: Golden, Lemon, Red, Starfire Mix, Tangerine.
Marigold Triploid Zenith Series D (F1)	100sd 4.15	1M @ 34.80		330 s/g 12"; Triploid especially bred for early pack flowering. Day-neutral, with large 2-3" flowers produced in profusion above compact, spreading deep-green plants. Triploids do not go to seed, exhibit great weather tolerance. Colors: Deep Orange, Golden Yellow, Lemon Yellow, Mix (8 colors), Orange, Red, Red&Gold, Yellow.
Marjoram Origanum Majorana	2M 3.00	5M @ 1.15		2 ft; Fragrant purple spikes. 4000 s/g ✦
Marrubium vulgare Horehound	2M 3.15	5M @ 1.15		2 ft; Attractive plant w' crinkled downy gray-green foliage. Leaves are used for flavoring. 1000 s/g ✦
Matricaria ••• see Chrysanthemum parthenium				
Matthiola incana ••• see Stock				
Meconopsis betonicifolia Alba	☒ 100sd 4.35	1M @ 37.55		2700 s/g ✦ Z6 2 ft; Pure white form of Himalayan Poppy, large flowers clustered atop long stems, for shady borders or cutflower.
Meconopsis paniculata Meconopsis paniculata ¶	100sd 7.55	1M @ 65.25		5000 s/g ✦ Z6 **Gold Nugget enhanced for faster, more reliable germ. 2-3 weeks. Vary night-day temp 60-75.** 4 ft; Erect, hairy biennial with stiff basal panicles of deeply lobed green-gold foliage and clusters of large pure yellow flowers. Primarily used in rock gardens. Worth testing as perennial cutflower for both foliage and flower. Gold Nugget seed recommended.
Melampodium Derby	100sd 3.25	1M @ 24.35		200 s/g 10"; Compact, large golden flowered, thrives in full sun, pots & planters.
Jackpot Gold	100sd 5.45	1M @ 46.90		10"; Larger flower, better, denser branching, with more color show than 'Million Gold'. Compact & early, golden flrs, works well as commercial pot crop and performed very well in garden endurance trials. Color all summer to frost.
Lemon Delight	100sd 5.45	1M @ 46.90		10"; Compact & early, works well as commercial pot crop. Bright lemon flowers, companion habit with 'Million Gold'.
Showstar	100sd 3.25	1M @ 24.35		12"; Yellow star-shaped flowers on bushy plants.
Melianthus major Honey Bush	100sd 36.95	1M @ 318.70		25 s/g ✦ Z7 3 to 6 ft; Fragrant bush with honey scented reddish-bronze flowers and attractive feathery blue-green foliage, which is said to have the aroma of peanut butter when crushed.
Melissa officinalis Lemon Balm	5M 4.15	10M @ 0.70		1400 s/g ✦ Z5 18-36"; Heart shaped leaves w' lemony fragrance.
Limoncello	100sd 3.55	1M @ 30.50		14" pot, 18" gdn; New selection with markedly stronger lemon fragrance than the common varieties of Lemon Balm. Light green leaves are attractive, finely lobed and deeply veined. Habit is uniformly compact, well branched & mounded. For containers, mixed planters, fragrant gdns
Mandarina Orange Balm	100sd 3.55	1M @ 30.75		**Ornamental Herbal Edible** 6" pot, 14" spreading 22" gdn; Mandarin Orange is the fragrance of this variety's aromatic thick-textured leaves. Unique and new. Easy to grow, with trailing habit. Can be used as groundcover for slopes or as spillover component in baskets or combo containers. Small white flrs in summer. This species is widely used in herbal teas and Mandarina can become a new tea component.
Melothria scabra Mouse Melon	200sd 3.75	1M @ 16.15		300 s/g Vine to 8 ft; Large vine produces large numbers of small green striped oval fruit, quite attractive and novel, like tiny sour melons.
Mentha pulegium Pennyroyal	2M 3.00	10M @ 0.90		12000 s/g ✦ 8"; Spreading plant w' lilac flowers. Herb has a strong minty aroma.
Mesembryanthemum criniflorum (Dorotheanthus bellidiformis) Magic Carpet Mix	2M 3.70	5M @ 1.60		5800 s/g 4"; Choice mixture of solid & bicolor flowers of pink, white, & rose, all black-centered.
Mexican Tarragon ••• see Marigold Tagetes lucida				
Milium effusum aureum Golden Millet	100sd 4.75	1M @ 40.75		1500 s/g ✦ Z5 **Ornamental Grass** 18" pot, 24" gdn; Brilliant broad pure golden-yellow blades, upright and gently arching. Color at all stages from small plant til fall. Excellent durable container and landscaper.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Millet					111 s/g
Copper Prince (F1)	100sd 18.55	1M @159.75		24" spreading 18" pot, 36" spreading 18" gdn; Very handsome. Starts out light caramel, matures deep coppery bronze and then deepest chocolate all over, both in the broad leaves and the long, thick spikes. For lg containers & landscapes.	
Jade Princess	100sd 18.55	1M @159.75		24" spreading 18" pot, 30" spreading 24" gdn; Vivid chareuse foliage with rosy brown pollen-free panicles. Well behaved mounded shape. Fast and economical grower, makes a lg premium container in 4-5 weeks from transplant. Prefers warmer conditions than other millets. For large containers and landscapes.	
Jester (F1)	☒ 100sd 18.55	1M @159.75		**Fantastic Foliage™ Ornamental Grass** 42"; Broad chartreuse clumps shift to burgundy blades at maturity and orange-purple foliage at flowering time, when erect maroon spikes crown the plant. Best color in full sun. Longlasting bright spot for 4" and landscape.	
Purple Majesty (F1)	☒ 100sd 18.55	1M @159.75		**Fantastic Foliage™ Ornamental Grass** 4-5 ft; AAS. Striking corn like plant w' deep-purple foliage, stems & bronze-purple flower plumes.	
Mimosa pudica					80 s/g ✦ Z7
Touch Me Not	1M 4.30	2M @ 3.70		12" pot; Graceful arching branches bear finely feathered bright-green foliage which cringes to the touch, nice novelty item.	
Mimulus					
Magic Series P	200sd 3.80	1M @ 16.45		10"; Compact & extra early for bedding & pots. Includes both botched and clear colors. Colors: Blotch Mix, Mix, Red.	
Mystic Mix P (F1)	100sd 3.25	1M @ 25.20		8"; Extra-early, free-flowering and compact, making it an ideal pack item. Its dwarf, uniform plant habit responds well to PGRs. Includes both blotched and clear colors.	
Mina lobata					45 s/g
Jungle Queen (Bicolor)	100sd 3.25	1M @ 22.55		3 ft; Flowers Scarlet-orange, yellow-tipped. Compact vine good for basket.	
Mint					14000 s/g ✦
Peppermint	1M 3.15	2M @ 2.35		24"; Beverage mint used for its strong cooling minty aroma.	
Spearmint	1M 3.65	2M @ 3.15		22"; Beverage mint used for its strong cooling minty aroma but sweeter and less sharp than peppermint.	
Mirabilis jalapa					19 s/g
Four O'Clock Mix	500sd 4.15	1M @ 7.00		2 ft; Special reselected mixture.	
Marbles Series	200sd 3.30	1M @ 14.25		20"; Spectacular mix of harlequin colors, all striped, bicolored, flecked and veined. Blooms fragrant from afternoon through the night. Rounded rich flowering. For knee-high landscapes, borders or large planters. Colors: Mix, Tricolor, White Red, Yellow Red.	
Salmon Sunset	200sd 3.45	1M @ 14.95		2-3 ft"; Luminous coral-salmon streaked with neon magenta. Exotic color all evening, exotic fragrance all night.	
Miscanthus sinensis					1100 s/g ✦ Z4
'Early Hybrids'	☒ 200sd 3.25	1M @ 12.90		**Ornamental Grass** Up to 8 ft; Graceful grass with reed-like stems and tall feathery plumes aging from pinkish to cream. May have coarse or fine leaves that are either solid green or variegated. Ideal for mixed or herbaceous borders.	
Chinese Silver Grass CS	☒ 500sd 4.40	1M @ 7.60		**Ornamental Grass** 6 ft; Large brilliant silver fronds, glossy deep-green blades, graceful and reflective.	
New Hybrids KL	☒ 500sd 5.40	1M @ 9.30		3 ft to 6 ft; New species crosses among this genus of dense, fine bladed grasses. Colors range from rose to copper and tan with many shades in between. Quite distinct and not found in the usual types which tend to silvery spikes. For landscape, cutflower.	
Moluccella laevis					215 s/g
Bells of Ireland	☒ 1M 4.80	2M @ 4.15		28"; Popular professional cutflower, admired for its unusual spires of green, bell-shaped blooms. Used both fresh and dried, it adds real interest to mixed bouquets.	
Monarda citriodora					1750 s/g ✦ Z5
Bergamo	☒ 100sd 7.15	1M @ 61.65		24"; Large whorls of brilliant rosy purple borne on bright green stems. Intense lemony fragrance, bright green foliage. For herbal and scented gardens, perennial borders and well worth testing as a specialty cutflower with potential for multi-year harvest, under hoops or in open field.	
Lemon Mint	5M 4.35	10M @ 0.75		36"; Lemon-scented lilac flowers & foliage, attracts bees.	
Monarda didyma					2000 s/g ✦ Z4
Bee Balm Mix	☒ 500sd 4.15	1M @ 7.15		30"; Fragrant cutflower with whorls of flowers in shades of scarlet, red, pink and crimson.	
Milano Mix	☒ 500sd 3.30	1M @ 5.65		32"; Mix of many colors from softest pink to deep rose and burgundy. Aromatic tea scented foliage. Attracts butterflies. For perennial garden, borders, patio containers or gallons.	
Panorama Mix	☒ 200sd 3.20	1M @ 11.15		30"; Mixture of scarlet, bright red, pink, salmon & crimson. Aromatic.	
Panorama Red Shades	☒ 200sd 3.20	1M @ 11.15		30"; Red flowers. First reliable commercial separate color in Monarda from seed. Showy in garden & as cutflower. Attracts bees & butterflies. Aromatic.	
Monstera deliciosa					
☺ Tauerii	100sd 15.50	1M @133.70		Tropical foliage plant. Dwarf form with large shiny green heart shaped leaf full of artful perforations and notches. For cut foliage production or as indoor or patio pot plants.	


Muhlenbergia capillaris Pink Hair Grass KL	☒	100sd	5.00	1M	@	43.20	**Ornamental Grass** 3 ft; Massive gauzy cloud of vivid rose-red flowers. Glossy green foliage forms neat clump underneath. Color persists til frost. Stunning container plant, also for landscaping borders & bright filler material in cutflower operations.	3500 s/g	✦	Z6	
Muhlenbergia lindheimeri Lindheimer's Muhly KL	☒	200sd	3.60	1M	@	15.50	**Ornamental Grass** 5 ft; Pale purple inflorescences on long stems rise above a semi-evergreen clump of bluish-gray foliage. Likes warm summers to flower well. Makes a stately vertical presence in landscape and worth testing for cutflower material.	6300 s/g	✦	Z6	
Muhlenbergia reverchonii Undaunted KL	☒	100sd	5.50	1M	@	51.40	20" spreading 30"; Forms a dense spreading mist of reddish pink inflorescences. For landscapes, containers.	2650 s/g	✦	Z5	
Multi Species Fuseables Healing Waters PMP		100sd	43.75	1M	@	377.15	**Limited Availability** Combines Petunias Shock Wave Denim & Easy Wave Violet plus large-flowered blue Bacopa in each Precision Multipellet.	30 s/g			
Silk N Satin PMP		100sd	43.75	1M	@	377.15	**Limited Availability** Combines Petunia Shock Wave Pink Shades plus Bacopa Snowtopia in each Precision Multipellet.				
Mustard Red Giant		2M	3.15	5M	@	1.30	10" pot, 18" gdn; Red foliage, ornamental & edible.	530 s/g			
Mustard (Brassica juncea) Fringed Red		2M	3.15	5M	@	1.15	14"-16"; Leaves are dark red all over with frilled edges. Excellent flavor for salad or greens. Fast growing, good for a quick crop turn. Nice for ornamental edible bowls and gardens.	625 s/g			
Myosotis palustris Marsh ForgetMeNot		500sd	3.40	1M	@	5.90	14"; Intense sky-blue flowers.	1900 s/g	✦	Z3	
Myosotis sylvatica Bellamy Series		100sd	3.65	1M	@	31.25	**Bellamy blue is Fleuroselect Gold Medal winner 2021.** 8-10"; Easy growing, no vern needed, with very uniform blooming window and strong branching, uniform habit across the series, lending itself to bench-run programs. Healthy green leaves. For early spring and fall sales. Crop time 9-14 wks. Colors: Blue, Mix, Pink, White.	1500 s/g	✦	Z5	
Myosotis sylvatica (alpestris) Compindi Deep Blue		500sd	3.50	1M	@	6.15	6"; Very compact deep-blue, for pots and edging.	1600 s/g	✦	Z5	
Indigo Blue		2M	3.00	10M	@	0.95	14"; Deep-blue, sometimes sold as 'Royal Blue'.				
Miro		500sd	3.50	1M	@	6.15	6"; Non-fading midblue, the earliest blooming of all. Vigorous spreading growth hold color thru long spring season. From the famous Roggli breeders.				
Mon Amie Series		100sd	3.90	1M	@	33.45	8" spreading 6" pot, 10" spreading 8" gdn; FYF, no vern needed. This trait allows marketing in bloom 3-6 months earlier than the biennial varieties and opens the possibility of fall sales without refrigerated prechill. Easy to mix with annual programs. Colors: Blue, Mix (3 colors incl white).				
Nano Blue	☒	100sd	3.60	1M	@	30.90	16"; Taller than most Myosotis and top flowering, with larger flowers and thicker stems. Worth testing for cool season specialty cutflower. Can be forced into winter flowering using a heated area. Also worth testing as perennial container or knee-high garden plant.				
Savoie Boreal		100sd	7.35	1M	@	63.50	6" pot, 8" gdn; FYF & no vernalization required. Unique two-tone variety with both pink and blue blooms on the same plant. Sow Jan-Feb for late spring flowering or Aug-Oct for flowering the following spring. Compact, dense branching habit. For container sales, cool season bedding or makes an excellent Pansy companion.				
Sylva Series		500sd	4.25	1M	@	7.30	8"; Early, compact. Colors: Bluesylva, Rosylva (FSM), Snowsylva.				
Ultramarine		1M	3.25	2M	@	2.80	8"; Dwarf & compact, deep-blue flowers.				
Victoria Series		1M	3.50	2M	@	3.00	6"; Dwarf, compact ball shaped habit. Large bright flowers tend to blanket plant in dome shape. Great Pansy companion. Colors: Azure Blue, Indigo, Rose.				
Nassella tenuissima ••• See Stipa tenuissima								9 s/g			
Nasturtium Alaska Raspberry		100sd	4.85	1M	@	41.80	12"; Bright raspberry red flowers to 2.5" provide hot color over variegated ivory-on-green foliage. Compact growing. For Pots, planters, spring bedding with Pansy.				
Baby Orange		100sd	7.15	1M	@	61.35	6" spreading 10"; Super compact habit. Forms a mounded carpet of small, 2" deep green leaves with 2" bright orange flowers in showy abundance borne neatly at the leaf canopy. Works very well as pot plant, in combo containers or in bedding.				
Baby Rose		100sd	7.15	1M	@	61.35	**AAS Regional 2019, FS Gold Medal 2020.** 6" spreading 10"; An award winner on 2 continents. Super compact habit. Forms a mounded carpet of small, 2" deep green leaves with 2" bright cherry flowers in showy abundance borne neatly at the leaf canopy. Works very well as pot plant, in combo containers or in bedding.				
Black Velvet		100sd	11.25	1M	@	96.80	**Limited Supply until Spring 2024** 8"; Deep mahogany-black flowers. Bright-green leaves. Bushy mounded habit. Showy accent for container, novel bedder.				
Cherrelle		200sd	3.95	1M	@	17.00	30" trailing to 50". Extra large double flowers the intense red color of fresh cherry juice. Blooms well above the massed green foliage. Semi trailing, winds about through the border or cascades from baskets or raised plantings.				

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Copper Wing	100sd 4.75	1M @ 41.15		12" spreading 12"; Unusual copper orange flower color. Whirligig form blooms on upright stems held above small fresh green foliage. For spring bedding, pots, combo containers.	
Double Delight Cream	100sd 8.45	1M @ 72.75		12"; Semi double and double flowers in abundance on compact dense branching plants. Rich creamy-yellow color makes a bold show. For baskets, bedding, excellent for cool season.	
Empress of India	500sd 5.50	1M @ 9.95		12"; Compact deep-green foliage, scarlet single flowers. Edible.	
Gleam Glorious Mix	500sd 5.20	1M @ 9.00		10" spreading 15"; Semidouble.	
Honolulu	100sd 6.25	1M @ 53.90		12"; Split and toothed petals in a wide range of flaming colors. Compact bushy habit. Single spurred blooms above compact bright green foliage. For spring or autumn bedding or containers.	
Jewel Cherry Rose	500sd 4.95	1M @ 8.50		10" spreading 12"; Dwarf, early, strong cherry rose color.	
Jewel Mix	500sd 3.55	1M @ 6.15		10" spreading 12"; Dwarf, early.	
Ladybird Series	200sd 4.35	1M @ 18.85		9-12"; Ladybird colors, all with the distinctive Ladybird pattern markings - large red blaze in upper petals subtended by 3 small maple-leaf shapes. Brilliant contrast. Deep green foliage. Nice in spring combos & beddings with pansy. Colors: Cream Purple Spot, Gold Red Spot, Rose.	
Orchid Cream	100sd 8.15	1M @ 69.95		12"; Unusual chameleon flowers. Color morphs from cream red splashes to fully red all over. Final flower color depends on weather and temperature. Borders and landscapes. Final color intensity depends on weather.	
Phoenix	 100sd 8.15	1M @ 70.25		Vine to 6 ft; Exotic looking split petals, very bright colors and bicolors including yellow, orange, apricot, peach and red. Attractive ivy-leaf foliage. Makes a massive statement trellises or trailing from hanging basket. For fence, trellis, basket and worth testing as cutflower for draping arrangement material	
Princess of India CS	100sd 3.30	1M @ 25.90		8"; Compact deep-green foliage, scarlet single flowers. Edible. Excellent choice for container and bedding.	
Raspberry Fool	100sd 4.85	1M @ 41.80		12"; A beautiful medley of raspberry red and apricot pink. Large flowers are single or semi-double. Long-blooming. Good for spring container sales, borders.	
Tip Top Series	200sd 4.35	1M @ 18.75		10"; Dwarf, early, top flowering. Colors: Gold, Mahogany, Mix, Scarlet.	
Tip Top Alaska Series	100sd 3.50	1M @ 30.35		10"; Variegated leaves, marbled ivory on green, reselected for consistency in variegation, top flowering & earliness to fit Tip Top series, attractive foliage. Colors: Mix, Red Shades, Scarlet.	
Troika Series	200sd 4.15	1M @ 17.95		**Tropaeolum** Stem length 30" early, 50" later; Top-flowering semi-trailing habit. Bright colors with red five-spot pattern at center and variegated foliage. Plant habit, works well in tumbling from baskets, cascading over edge of large containers, or spreading as ground-covering plant in beds. Colors: Mix (4 colors), Orange, Yellow.	
Whirlybird Series	100sd 5.35	1M @ 45.95		12"; Large upfacing spurless flowers. Colors: Cherry Rose, Gold, Mahogany, Mix, Rose, Scarlet, Tangerine.	
Nemesia cheiranthus					7500 s/g
Masquerade	1M 5.20	2M @ 4.60		12"; Unique, dragon-shaped flowers with intense sulphur-gold face, narrow pure white petals backswept like dragon's crest, and purple-tipped eyebrows. Sweet coconut scent. High novelty value. Attractive in containers, bedding & landscapes.	
Nemesia foetans					310 s/g
Poetry Mix P	100sd 4.30	1M @ 37.15		12"; Airy sprays of spring pastels adorn neat bushy plants. Loves cool weather, a good companion for pansies and can provide winter color in sunbelt markets.	
Nemesia foetans					310 s/g
Pretty Please Blue Bicolor P (F1)	100sd 4.55	1M @ 39.15		9" spreading 9"; Cool alternative to vegetative Nemesia. Fancy large bicolor flowers, compact densely branching habit. Neat plants with robust structure. For pots & packs.	
Pretty Please Pink Bicolor P (F1)	100sd 4.55	1M @ 39.15			
Nemesia strumosa					5500 s/g
Blaze of Glory	1M 3.40	2M @ 2.95		10"; Attractive, bright mix of solid colors. Long flowering period in both large containers and sunny garden beds.	
Carnival Mix CS	1M 3.15	2M @ 2.35		10"; Brilliant mix of large flowering varieties.	
KLM	500sd 3.60	1M @ 6.20		10"; Compact, blue on white bicolor, striking contrast.	
Sundrops Mix CS	100sd 3.25	1M @ 23.20		8"; FSM. Densely branched mix, compact large flowers, rounded habit attractive in pots.	
Nemesia versicolor					6300 s/g
Aegean Sea CS	1M 4.15	2M @ 3.55		8"; Spreading plant with round 2" flowers. White center with broad brilliant blue margins. Useful combination container or novelty bedding.	
Nemesia x hybridus					6000 s/g
Seventh Heaven Mix P	100sd 4.15	1M @ 35.55		12" spreading 14"; Seventh Heaven Bicolor is unique new type, rose to lavender with broad, bright white lip. Denser branching and larger .50-.75" flowers promote a voluminous flower show. For bedding and containers.	
Nemophila discoidalis					260 s/g
Penny Black	1M 3.15	2M @ 2.40		6"; Small black flowers w' pure white-picoteed margin, neatly mounded plant, novel for spring bedding or container accent.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Nepeta cataria					1300 s/g ✦ Z3
Catnip	2M	3.70	5M @ 1.60	24"; Vigorous minty plant, attractive to cats. Heart shaped leaves used fresh or dried in teas.	
Citriodora	1M	5.15	2M @ 4.35	24"; Lemon-scented leaves, white flowers. Novelty for container herb sales and very nice item for massed or direct sown landscaping.	
Nepeta mussinii (faassenii)					1200 s/g ✦ Z3
Blue Catmint	1M	5.20	2M @ 4.65	15"; Aromatic & ornamental, bright blue groundcover.	
White Catmint	1M	4.85	2M @ 4.20	15"; Rare white form of ornamental Catmint.	
Nepeta nervosa					2500 s/g ✦ Z3
Blue Carpet	200sd	4.20	1M @ 18.15	9"; Groundcovering sea of blue spikes all summer.	
Nepeta racemosa ••• See Nepeta mussinii					
Nepeta subsessilis					1100 s/g ✦ Z3
Blue Dreams	☒ 100sd	4.45	1M @ 38.25	2 ft; FYF. Brilliant blue spikes over bright-green leaves. Erect habit. Nice for container centerpiece of specialty cutflowers.	
Grand View	☒ 2M	4.20	5M @ 1.80	15" container 25" gdn; FYF. Mix of pink, blue & white flowers borne on sturdy spikes. Blooms well all summer in full sun or part shade. For containers, landscapes, and worth testing as a fieldgrown cut.	
Panther Series	100sd	3.25	1M @ 22.20	12" pot, 20" gdn. FYF. Aromatic. Large flowers in dense clusters at top of erect stems. Branches profusely from base to produce lots of flower. Easy to grow on in cool weather, blooms about 15 weeks after sowing, flowers all summer. Attracts bees and butterflies. For pots, large containers, worth testing as specialty cutflower, field or high hoop. Colors: Blue, Dark Blue, Mix (4 colors), Pink, Snow.	
Pink Dreams	☒ 100sd	4.45	1M @ 38.25	18" container 24" gdn; FYF. Both soft and intense pink shades develop on each plant, often tipped with some peachy shades for a very pretty effect. For planters, borders, and durable enough for specialty cutflower.	
Nicandra physalodes •••	☒ 1M	3.50	2M @ 3.00	40"; Sky Blue flowers with broad white center. Fast growing annual. Handsome bushy border plant with broad deep green rugose foliage. Seed pods shaped like apples are used as dried material in flower arranging. Nice novelty.	1250 s/g
Nicotiana					9000 s/g
Fragrant Delight Mix	5M	4.95	10M @ 0.85	**Limited Availability** 4 ft; Vigorous traditional habit, intense evening fragrance, very large trumpet flowers in mix.	
Grandiflora	1M	4.45	2M @ 3.85	32"; Large, cream-white, broad petalled, wide-open, extremely fragrant evening bloomer. Wonderful during summer evenings. Flowers persist longer in partial shade and dry soil. For knee-high mass landscapes, borders near porches, large patio planters.	
Lime Green	1M	3.15	2M @ 2.15	32"; Intense sulphuric green hue, a classic among ornamental tobaccos. If the devil were jealous, he'd wear this in his lapel.	
Perfume Series P (F1)	200sd	3.55	1M @ 15.30	20"; Highly scented, distinct evening fragrance across the series. Upward facing flowers borne in profusion well above foliage. Bright knee-high landscaper, works well in 4" container where scent is an extra seller. Colors: Antique Lime, Blue, Bright Rose, Deep Purple (AAS), Lime, Mix, Red, White.	
Saratoga Series P (F1)	200sd	3.55	1M @ 15.30	12"; Bushy bright flowers, uniform habit & timing. Early in pack, strong in gardens. Colors: Appleblossom, Lime, Mix, Purple Bicolor, Red, Rose, White.	
Nicotiana hybrida					12000 s/g
Starlight Dancer	500sd	3.20	1M @ 5.15	28" container, 36" gdn; Myriad small pure white trumpet flowers with pale green corolla tube. Erect wiry silvery green stems. High eye appeal in large containers or borders. wonderfully evening scented.	
Nicotiana langsdorfii •••					10000 s/g ✦
Bronze Queen P	2M	3.00	10M @ 0.90	3 ft; Sharp green, hanging bell shaped flowers with blue pollen and waxy sheened petals. Fine specimen.	
	100sd	5.30	1M @ 45.65	3ft; Warm brown flowers, the color of dark brown sugar, with green center at throat.	
Nicotiana sylvestris •••					25000 s/g ✦
	1M	5.15	2M @ 4.40	3 ft; Pendant glistening white flowers on stout spreading branches, fragrant, half hardy.	
Nierembergia hippomanica					6200 s/g ✦
Purple Robe	5M	4.65	10M @ 0.80	12"; Intense purple flowers, graceful mounded habit.	
Nigella damascena					390 s/g
Albion Series	☒ 1M	3.40	2M @ 2.95	24"; Double flowered form. Charming in spring gardens. Bred for professional cutflower. Saleable as fresh or dried flower or as ornamental pod. Marked & colored pods attractive in dried arrangements. Colors: Black Marbles, Green Marbles, Mix.	
Miss Jekyll Series	☒ 1M	3.15	2M @ 2.15	20"; Flowers are followed by inflated red striped seed pods. Cutflower both fresh & dried. Successful direct sown to field. Cutting, bedding, landscaping. A traditional strain, back by popular demand. Colors: Double Mix, Indigo, Light Blue, White.	
Moody Blues	☒ 1M	5.20	2M @ 4.65	30"; Multiple colors all on same plant. Shades of blue, dark blue, violet bloom simultaneously. Interesting subject for local specialty cutflower in spring to early summer. Also for mass landscaping knee-high borders and multi-plant containers.	
Persian Series	2M	4.20	5M @ 1.80	18"; Classic old fashion Love-In-A-Mist, airy semidouble flowers, striped pods, both dry well. Colors: Jewels Mix, Mulberry Rose, Oxford Blue.	
Nigella hispanica ••• see N. papillosa					

Nigella orientalis										240 s/g
Transformer	☒ 1M	3.15	2M @	2.65	20"; Yellow flowers followed by pointed green seed pods which can be inverted for a most exotic floral presentation.					
Nigella papillosa										850 s/g
African Bride	☒ 1M	3.15	2M @	2.60	30"; Valued for persistent ornamental seed pods, shiny pure black, contrasting with pure white flowers.					
Delft Blue	☒ 1M	3.15	2M @	2.60	20"; Petals are Delft blue with splashes of white surrounding purple anthers. Lots of flowers on stems just at top of plant. For mixed container, landscape gardening and specialty fieldgrown cutflower (at close spacing to stretch stems).					
Midnight	☒ 2M	3.25	5M @	1.40	3 ft; Velvety deep purple flowers & dark-purple pods. For cutflower fresh or dried.					
Nigella sativa										500 s/g
Black Cumin	☒ 2M	3.70	5M @	1.60	18"; An ornamental herb, grown for the aromatic black seeds which taste like peppery nutmeg. Ivory white flowers and inflated seed pods are good for fieldgrown cutflower.					
Nolana paradoxa										165 s/g
Bird Blue	1M	5.00	2M @	4.30	8"; Trailing habit, free flowering annual groundcover, large rounded flowers reminiscent of petunia, good candidate for massed or direct sown landscape.					
Ocimum basilicum ... see Basil										
Oenothera kunthiana										8500 s/g ✦ Z7
Glowing Magenta	500sd	3.30	1M @	5.65	6"; Large deep bright pink flowers set against glossy deep-green foliage. Blooms first summer from spring sowing.					
Oenothera macrocarpa										175 s/g ✦ Z4
Missouriensis	500sd	3.15	1M @	4.95	12"; Large lemon-yellow flowers.					
Oenothera macrocarpa incana										160 s/g ✦ Z5
Silver Blade	100sd	8.25	1M @	71.20	4"; Intensely silver foliage in spreading rosette, bearing large pure yellow primroses. Hardy where well drained. Drought tolerant, remains attractive in leaf & flower over long season.					
Oenothera pilosella										6300 s/g ✦ Z4
Yella Fella	500sd	3.20	1M @	5.30	16"; Large brilliant golden yellow flowers arrayed on bold, vividly deep green foliage. Stems are robustly erect and branching. Bud stage is bright orange. Leaves change to red shades in fall. Very handsome plant for borders or a centerpiece in combo planters.					
Oenothera speciosa										6700 s/g ✦ Z5
Showy Evening Primrose	2M	3.00	10M @	0.90	14"; Fragrant silky white flowers aging to soft-pink. Blooms night & day. Young flowers sometimes open soft pink before becoming white.					
Oenothera versicolor										3300 s/g ✦ Z7
Sunset Boulevard	500sd	5.15	1M @	8.85	24"; Upright stems bearing attractive soft orange flowers.					
Origanum heracleoticum										9000 s/g ✦
Greek Oregano	5M	3.00	10M @	0.50	30"; Pungent, classic flavor, more refined & more intensely "oregano" than common variety.					
Origanum vulgare										4400 s/g ✦
Italian Oregano	5M	4.95	10M @	0.85	18"; Flavorful herb for seasonings.					
Origanum x hybridum										1450 s/g
Kirigami Oregano	100sd	4.35	1M @	37.65	8" spreading 12" pot; 10" spreading 14" gdn; Large ornamental bracts color-shift from soft green to purple, covering the entire plant at peak. Dense mounded habit, slightly trailing. Light green foliage. Delicious fragrance attractive to pollinators. Easy to grow and ships well. Tolerates heat and drought.					
Orlaya grandiflora										80 s/g ✦ Z5
QIS White Finch	☒ 100sd	3.30	1M @	27.00	28"; Larger, broader outer petals than common strains, provides showier presentation in arrangements. Big, fragrant lacy umbels of pure white flowers. Strong cutting stems and long vase life. A fine, easy-growing fieldgrown specialty. Beautiful as filler or massive arrangement and capable of dominating a landscape planting.					
White Lace	☒ 100sd	3.25	1M @	19.45	28"; Large lacy umbels, pure white, good strong cutting stems with long vase life. Easy, fine fieldgrown specialty, beautiful as filler or massive arrangement and capable of dominating a landscape planting.					
Ornamental Cabbage ... see Flowering Cabbage										
Ornamental Kale ... see Flowering Kale										
Ornamental Pepper ... see Capsicum										
Ornamental Wheat ... see Triticum										
Osteospermum										67 s/g
Gozo's Pride	100sd	5.50	1M @	50.15	14"; Purple, lavender & white shades. Large flowers with broad overlapping petals and blue eyes.					
Passion Mix	100sd	32.20	1M @	268.95	**Limited Availability** 12"; Hybrid strain of dwarf large flowered African Daisy in mix of colors, white through rose to deep purple.					
Osteospermum ecklonis										60 s/g
Akila Series (F1)	100sd	27.35	1M @	235.60	18" spreading 18"; The most compact osteo from seed. No pinch growing and 7 to 10 day flowering window makes it easy for high density, mechanized production for packs and pots. Provides landscapers an economical top-quality series and retailers an upscale container plant. No vern needed. Colors: Daisy White (FSM), Grand Canyon Mix, Lavender Shades, Mix, Purple, Sunset Shades, White, White Purple Eye.					






	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Asti Series (F1)	100sd 25.75	1M @221.95		18" spreading 20"; Large broad-petaled daisies in separate colors. Tolerates light frost and hot, bright conditions, well adapted for fall and spring mkts. Classy container plant, lasts well in garden. No vern needed. Colors: Lavender Shades, Mix, Purple, Purple Bicolor, White (AAS).
Sky and Ice	☒ 200sd 4.25	1M @ 18.30		30"; Brilliant large blue & purple eyes accent the center of glistening white petals. Glossy green foliage. Long lasting blooms persist from spring long into summer. For full sun containers, bedding or casual cutflower.
Oxypetalum coeruleum Heavenly Blue (Heavenborn)	☒ 100sd 10.65	1M @ 91.75		2 ft; Brilliant sky-blue. Bushy plants. Star-shaped flowers all summer in clusters on twining stems. Felted heart-shaped gray-green leaves. Good item for brides looking for "something blue" in their wedding bouquet. Long vase-life. Long green boat-shaped seed pods are useful ornamental material in dried designs. 130 s/g
Panicum capillare Frosted Explosion MP	☒ 100sd 11.60	1M @100.15		24", to 30" at closer spacing; An easy growing ornamental grass for use in informal bouquets or as a filler. Bright green blades with a cloud of tiny green seed-heads rising into the top of the plant. For greenhouse, tunnel or field. Short days will force into bloom, so avoid short days in young stages which could cause bolting with insufficient stem length. Harvest when seed-heads are green. Vase life 10-14 days. 100 s/g
Panicum elegans Sprinkles	☒ 500sd 3.40	1M @ 5.85		**Ornamental Grass** 30"; Broad tassels bearing a myriad of tiny, red-tinged spikelets. Soft lime-green foliage, stiff stems. High yield of material for cut bouquets, fillers or centerpiece. Greenhouse or summer field crop. 1000 s/g
Panicum miliaceum Violaceum	☒ 1M 3.20	2M @ 2.75		40"; Purple-green pendulous flower heads, attractive for floral art work, fresh or dry. Fine fieldgrown specialty. 190 s/g ✦
Panicum violaceum Green Drops	☒ 200sd 3.60	1M @ 15.45		3 ft; A handsome annual grass. Produces large pendulous heads of green seeds which turn reddish purple in fall. Easy growing. For back of the border, large containers, fieldgrown cutflowers, fresh green or dried red. 200 s/g
Panicum virgatum ...	☒ 200sd 3.20	1M @ 11.75		**Ornamental Grass** 3 ft; Light, bright green blades with soft brown seed heads. 500 s/g ✦ Z4
Emerald Chief KL	☒ 100sd 3.30	1M @ 26.90		4 ft; Reddish pink flower spikes, narrow emerald green foliage. Graceful, extra sturdy habit. Can be raised as solitary specimen plant, for large containers or borders. Impressive material for fieldgrown specialty cutflower fresh or dried. Foliage useful as a lush filler. Tolerates a wide range of soil types.
Fontaine	☒ 500sd 3.60	1M @ 6.20		2ft; Bright green arching blades, clouds of tiny light green seed heads with red tinted spikelets. Attractive filler material for mixed bouquets or as specialty cutflowers. For direct sowing to open field as a summer crop or from transplants to high tunnel. Early sowings will need 16 hour lighting to induce bud set.
Pansy Aquarelle Series (F1)	100sd 5.50	1M @ 49.45		14"; Medium size, unique & beautiful color combinations, some blotches, others deeply veined. Colors: Flambe Red Shades, Strawberry Tricolor. 800 s/g
Atlas Black (F1)	100sd 3.25	1M @ 24.30		6" spreading 8"; Large flowers, deep black with darkest purple undertones. Excellent fall Pansy and among the best large-flowered black pansies in commerce.
Aurora Shades (F1)	100sd 9.25	1M @ 79.70		10"; Intense bright yellow shades with blue picotee edges. Very showy display with high contrast and eye appeal, a different look that will get attention at retail.
Ballerina Mix (F1)	100sd 9.25	1M @ 79.70		10"; Mid-size flowers with ruffled wavy petals and very refined color range, the most attractive we've seen in a ruffled Pansy mix. Petal undulation is accentuated in cool weather.
Blueberry Thrill ¶ (F1)	100sd 5.45	1M @ 46.80		7" spreading 5"; Very large 3.5" flowers. Unique color pattern, light yellow with picotee edge of deep denim blue and maroon face. For specialty sales in baskets and combo containers.
Bolero (Flamenco) Mix	100sd 9.25	1M @ 79.70		8"; Extreme Butterfly type.
Can Can Mix (F1)	100sd 9.25	1M @ 79.70		8"; Chalon type blend of shades, super ruffled, extra bright, mid early.
Cats Plus Series ¶¶	100sd 3.30	1M @ 26.00		6-8"; All new breeding. Compared to the old Cats series, Cats Plus provides markedly more distinct whisker patterns, 10 days earlier crop time, better branching habit, stronger/shorter flower stems. Well adapted to both fall and spring programs. Crop times 10-12 weeks fall, 25-26 weeks spring. Colors: Blue & Yellow, Marina, Mix, Purple & White, White, Yellow.
Chianti Mix (F1)	100sd 7.20	1M @ 62.15		**Limited Availability until Winter 2023** 8"; Variegated ruffly shades from pink to salmon-cream.
Colossus Series	100sd 3.30	1M @ 28.30		8"; Giant pansy w/ Majestic size flowers 3-4" across. Tight plant habit is easier to produce, requires little to no PGRs & provides longer shelf life. Resists stretching in warm conditions. Colors: Blotch Mix (10 colors), Deep Blue w' Blotch, Mix, Neon Violet, Purple w' Blotch, Red w' Blotch, Rose w' Blotch, Tricolor, White, Yellow, Yellow w' Blotch.

email: svc@geoseed.com	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Cool Wave Series ¶ (F1)	100sd 17.00	1M @ 146.60	8" spreading 24"; Next generation trailing Pansy with greater vigor, larger blooms and improved seed quality. Outstanding performance worldwide earns it the right to wear the famous 'Wave' name. Forms spectacular trailing, cool season baskets. A profuse spiller in mixed combos, and creates a quick, high-impact groundcover. Unsurpassed for overwintering hardiness. Culture Note: Do not overcrowd; use 128 plug or larger. One plug fills up to 6" pot, only 3 plugs up to 13" container. Colors: Berries N Cream Mix, Blue, Blue Skies, Fire, Frost, Golden Yellow, Lemon, Mix, Morpho, Purple, Raspberry, Raspberry Swirl, Red Wing, Strawberry Swirl, Sunshine 'N Wine, Violet Wing, White.		
Delta Series (F1)	100sd 3.30	1M @ 28.20	6" spreading to 8"; Extremely uniform in timing & habit. Tightly branched habit requires less PGRs. Earlier to bloom and more free-flowering than other series. Overwinters well & rebounds from severe weather. The Premium colors raise the bar for uniformity in habit & flowering time, plus they are more manageable & resist stretching better than the colors they replace. Colors: Blaze Mix, Cotton Candy Mix, Fire, Monet Mix, Pink Shades, Pure Colors Mix, Pure Red, Pure Rose.		
☺ Delta Classic Series	100sd 3.30	1M @ 28.20	- Colors: Beaconsfield, Blaze Mix, Blue Morpho, Buttered Popcorn Mix, Cotton Candy Mix, Deep Blue, Fire, Marina, Monet Mix, Pink Shades, Pure Red, Pure Rose, Tapestry, Watercolors Mix, Yellow Purple Wing.		
Delta Premium Series (F1)	100sd 3.30	1M @ 28.20	- Colors: Beaconsfield, Blotch Mix, Blue Blotch, Blue Morpho, Buttered Popcorn Mix, Citrus Mix, Cool Water Mix, Gold Blotch, Lavender Blue Shades, Marina, Mix, Neon Violet, Pure Orange, Pure Violet, Pure White, Pure Yellow, Red Blotch, Rose Blotch, Tricolor Mix, True Blue, Violet&White, White Blotch, Yellow Red Wing.		
☺ Delta Pro Series	100sd 3.30	1M @ 28.20	6" spreading to 8"; Extremely uniform in timing & habit. Tightly branched habit requires less PGRs. Earlier to bloom and more free-flowering than other series. Overwinters well & rebounds from severe weather. The Pro colors raise the bar for uniformity in habit & flowering time, plus they are more manageable & resist stretching better than the colors they replace. Colors: All Colors Mix, Blotched Mix, Citrus Mix, Clear Colors Mix, Clear Lemon, Clear Light Blue, Clear Orange, Clear True Blue, Clear White, Clear Yellow, Cool Waters Mix, Deep Blue Blotch, Lavender Blue Shades, Neon Violet, Red Blotch, Rose Blotch, TriColor Mix, Violet&White, White Blotch, Yellow Blotch, Yellow Red Wing.		
Delta Speedy Best Buy Mix (F1)	100sd 3.30	1M @ 28.30	5" spreading 7"; Nearly day neutral, extra quick flowering and very uniform, tight bloom window. These traits provide opportunity for fall and winter color in south & west. Otherwise like Delta, with masses of large up-facing blooms and strong weather tolerance.		
Deltini Series (F1)	100sd 3.25	1M @ 20.40	4" spreading 5"; Nearly day neutral for programmable production, selling into winter-flowering mkts in South and West, as well as early northern spring. Fast crop time with 4-day bloom window, even under short day conditions, enables bench run shipping to mkt. For fall, winter, spring packs & bedding. Colors: Blue, Honeybee, Mix (14 colors), White, Yellow.		
Frizzle Sizzle Series (F1)	100sd 3.50	1M @ 30.15	8"; Large flowered, offering more unique and bold colored mix. 100% frilled, hybrid vigor and earliness. Recommended for spring production in 4" and larger pots. Colors: Blue, Burgundy, Lemonberry, Mix, Orange, Raspberry, Yellow, YellowBlue Swirl.		
☺ Highflyer Mix (F1)	100sd 9.50	1M @ 82.15	4-6" spreading 10-12"; Extremely, tenaciously free-flowering. Day-neutral, heat tolerant, durable, long lasting flowers. Mounding, globe shaped plants with vigorous trailing habit & tight branching. Colors up profusely and stays that way til freeze. Good for both spring and fall sales. For baskets, premium container, bedding. Mix is 6 colors.		
Imperial Antique Shades ¶ (F1)	100sd 5.50	1M @ 47.60	7"; Large flowers, unique colors, big color show in beds or containers.		
Inspire DeluXXe Maxi Mix	200sd 4.00	1M @ 17.30	6" pots, 8" gdn; Extra large 3"-3.5" flowers in 'Majestic' class. Early, tight bloom window, with all colors reaching 50% bloom in 75-85 days. All colors in series achieve the large bloom size. Flowers long lasting for outdoor performance. Strongly branching to cover well and stays compact with short peduncles under both fall and spring cropping. Branches to fill a gallon. Lasts into winter in hot climates, with less daylength sensitivity than other extra-large flower types.		
Inspire Plus Series (F1)	200sd 3.60	1M @ 15.60	6" pots, 8" gdn; Large 2.5"-3" flowers in 'Delta' class. Early, tight bloom window, with all colors, including True Blue, reaching 50% bloom in 78-86 days. Very uniform large bloom size. Flowers long lasting for outdoor performance. Beefy foliage and strong branching cover well and stays compact with short peduncles under both fall and spring cropping. Branches to fill a gallon. Good overwintering in hot climates. Colors: Blue Blotch, Blue Velvet, Blueberry Lemon, Fire Surprise, Jack O' Lantern, Maxi Mix (15 colors), Orange, True Blue, White Blotch, Yellow.		
Joker Series	500sd 4.45	1M @ 7.65	6"; Round multicolor flowers on compact plants. Colors: Mix, Poker Face (violet & orange).		
Majestic Giants II Series ¶ (F1)	100sd 5.50	1M @ 50.55	6"; Large upfacing 3.5" flrs, resists stem stretching. Colors: Blotch Mix, Blue Jeans, Blue&White, Clear Mix, Clear Purple, Clear White, Clear Yellow, Deep Blue Blotch, Fire, Marina, Purple Blotch, Red Blotch, Rose Blotch, White Blotch, Yellow Blotch.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Mammoth Series (F1)	100sd 3.30	1M @ 28.20		6-8"; Extra large flowers in 'Majestic' type. Robust branching plants and short flower stems resist stretching under summer conditions leading up to fall sales. Flowers stay flat and face out for maximum visual impact. Colors: Big Red, Bluetiful, Deep Blue Dazzle, Glamarama White, Masquerade Mix, Mix, On Fire, Pink Berry, Prima Yellowina, Queen Yellow Bee, Sangria Punch, Viva La Violet, White Hot.	
Matrix Series (F1)	100sd 3.50	1M @ 30.15		8" spreading 8"; Large 3.5" flrs. Bred for less grower loss and better sell-through. Superior plant structure, with the most uniform selection under long days. Tight bloom window in Fall production assures colors ship at the same time. Short stems and heavy textured petals with great holdability. Colors: Beaconsfield, Blotch Mix, Blue Blotch, Citrus Mix, Coastal Sunrise Mix, Denim, Midnight Glow, Mix, Morpheus, Ocean, Orange, Purple, Red Wing, Rose, Rose Wing, Solar Flare, Sunrise, True Blue, White, Yellow, Yellow Blotch.	
Matrix True Blue ¶ (F1)	100sd 3.80	1M @ 32.55		8"; Uniform plant structure, branching and mass. Extra branching at young stage covers container soil before flowering. Short stems, heavy textured petals, narrow bloom window.	
Moulin Rouge (F1)	☒ 100sd 9.25	1M @ 79.70		8"; Special cut flower type with thickened, stiff stems in a nice mixture of colors with ruffled petals. Large flowers. Can be grown slightly taller using close spacing &/or under glass. For specialty cutflower, in beds or under glass.	
Nature Series (F1)	100sd 4.00	1M @ 34.45		8"; Free flowering mini pansy. Superlative for weather resistance in university trials. Lots of special color. Colors: Antique Shades, Blue&Yellow, Frosty Blue, Frosty Rose, Mix, Mulberry Shades, Ocean, Orange, Plum Purple, Red Blotch, Rose Picotee, Rose Pink, White, Yellow.	
Pandora's Box	100sd 6.15	1M @ 52.00		6"; Spectrum of rose to orchid shades blushing around golden-centered with dark-eyed blotch. Midsize flowers, long flowering.	
Panola Series (F1)	100sd 3.50	1M @ 30.15		6-8"; Best of Panache, Baby Bingo & some new colors in one series. All w' early & uniform flowering times. Colors: Beaconsfield XP, Citrus Mix XP, Deep Blue Blotch XP, Deep Orange XP, Mix XP, Scarlet XP, True Blue XP, White XP, Yellow XP.	
Spring Matrix Series	100sd 3.50	1M @ 30.15		8" spreading 10"; Bred for spring production, delivering superior plant structure and holdability. Uniform habit, timing and performance for bench-run crop, minimizing waste. Colors: Beaconsfield, Blotch Mix, Clear Mix, Daffodil Mix, Deep Orange, Mix, Tricolor Mix.	
Swiss Giants Finest Mix	1M 3.30	2M @ 2.85		9"; Mix of standard Swiss Giants colors, economical but excellent quality for open pollinated strain.	
Ultima Morpho ¶	100sd 6.15	1M @ 52.55		7"; AAS & FSM. Compact, unique flower is vivid blue wings with glowing yellow face. The same exotic color as the 'Morpho Butterfly'.	
Ultima Radiance Violet ¶ (F1)	100sd 6.15	1M @ 52.55		7"; Luminous violet with white face & yellow eye. Compact, extra early, highly floriferous medium sized flowers.	
☺ Waraku Midnight Moon (F1)	100sd 4.80	1M @ 41.50		8" spreading 8"; Completely new flower color! Face is deep warm brown with golden centers marked by brown rays. The upper petals are glowing soft blue. Mid-size flowers are upfacing, borne on short peduncle over compact well branched plants with good ability to overwinter. Autumn thru spring.	
WonderFall Series (F1)	100sd 16.45	1M @ 141.65		8-10" spreading 18-24"; High-quality, classic pansy flowers on strong trailing floriferous plants. Vigorous branching fills container fast with fewer plants. Great 'spiller' for premium containers and baskets. Maximum color coverage in landscape. Colors: Blue Blotch, Purple and Blue Shades, Yellow with Red Wing.	
Papaver commutatum					8800 s/g ✦
Lady Bird Poppy	1M 3.35	2M @ 2.90		18"; Deep scarlet w' distinct black cross in center.	
Papaver nudicaule (Iceland)					5000 s/g ✦ Z3
Champagne Bubbles F1 Series ¶	200sd 3.25	1M @ 12.15		15"; Uniform series w' sturdy habit & large flowers. Colors: Formula Mix, Orange, Pink, Scarlet, White, Yellow.	
Garden Gnome	200sd 3.35	1M @ 14.40		12"; Mix of white, golden, yellow, orange, & scarlet on strong upright plants.	
Papaver orientale					4000 s/g ✦ Z4
☺ Album	1M 4.40	2M @ 3.80		40; Glistening pure white.	
Brilliant (Giant Red)	1M 3.15	2M @ 2.35		32"; Gigantic scarlet-red flowers.	
Checkers	☒ 100sd 3.25	1M @ 21.35		**Limited Availability** 30"; FYF. Pure silky white flowers marked inside by a deep black cross. For cuts & dried seedheads.	
Fruit Punch	☒ 500sd 3.80	1M @ 6.55		15" pot, 24" gdn; FYF. Large 5" silky, ruffled blooms in bright shades including red, hot pink, orange & plum, all black-centered. Flowers held upright on weather resistant plants. Great cutflower or garden plant.	
Giant Hybrids Mix	2M 3.15	5M @ 1.20		3 ft; Blend of 8 shades, giant flowers, superb quality.	
Pizzicato Mix P	100sd 5.35	1M @ 46.25		24"; FSM. Semidwarf, giant flower 6-8" diameter. Mix includes scarlet, orange, salmon, mauve, rose, pink & white, all black centered.	
Papaver rhoeas					7500 s/g
American Legion	1M 3.95	2M @ 3.40		15" early, 24" later; This the traditional Poppy of Flanders Fields. Large, intense red flowers with a distinct white cross at center of bloom. Can be grown and cut for fresh local Memorial Day mkt. Excellent for mass landscape, public memorial plantings, roadside margins.	
Angel's Choir	☒ 1M 5.20	2M @ 4.55		2 ft; Delectable range of double flowers across a broad very striking color range from cherry to cream, orange lilac, mauve, with many eye catching bicolors. For knee high bedding, mass landscape, spring containers and fresh local cutflower.	


	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Bridal Silk	1M 5.15	2M @ 4.35		16"-24"; Glistening pure white petals with light yellow anthers at center. Paints a stunning picture in mass landscape and suitable for direct sowing to field. The first separate color selection in field poppy. Worth testing for local fieldgrown cutflower mkt. Try using in mass plantings to make red & white stripes with Americal Legion. Early summer.	
Falling In Love	☒ 500sd 3.15	1M @ 4.95		30"; Mixture of bicolors and picotees in range of rose & salmon to coral, mostly on white background. Very floriferous and easy for spring flowers in field. Useful in mass landscape and worth trying as a quick fieldgrown cutflower for local mkt.	
Mother of Pearl	500sd 3.20	1M @ 5.25		15-20"; Mixture of romantically misty, smoky shades including gray, lilac, mauve, pink, soft orange, white. Very subtle and beautiful, easy to grow for springtime novelty.	
Pandora	1M 4.75	2M @ 4.15		20" maturing to 24"; Large double poppies in shocking color combination, with deepest burgundy red to pinkish red all with silver grey stripes on lower skirt petals. Colors shift through the season. Easy direct sown crop for spring color. Wiry stems good for local fresh mkt.	
Raspberry Ripple	500sd 3.60	1M @ 6.20		10" spreading 8"; Unique bicolor, semidouble cup & saucer flowers with burgundy cup petals surrounded by broad, flat silvery white saucer petals, streaked & dappled in pink and red. For spring beds, pots, combo containers.	
Supreme	200sd 3.25	1M @ 12.75		30"; Extra large full double blooms up to 2-3 times the size of traditional strains. Broad range of colors ranging from orange to red, white to bright pink, plus many bicolors with varied patterns. For direct sowing, mass landscapes, borders. Worth testing as fieldgrown cutflr for spring.	
Papaver ruprifragum					12500 s/g ✦ Z6
Double Tangerine Gem	1M 5.20	2M @ 4.55		2 ft; FYF. Abundant blooms, soft tangerine orange with double rows of soft feathery petals over silvered foliage. Attractive in borders, useful in containers.	
Pardancanda x norrisii					50 s/g ✦ Z7
Candy Lily	☒ 100sd 10.75	1M @ 92.85		2 ft; Perennial borderplant w' yellow, red, or purple, spotted or plain flowers. Unique specialty cutflower.	
Dazzler	☒ 100sd 25.70	1M @ 221.60		14"; More compact form of Candy Lily, suitable for containers and beds. Color appears more concentrated because flowers held in tighter array.	
Parsley					600 s/g
Dark Green Italian	2M 3.15	5M @ 1.15		12-18"; Broad deep-green leaves. Plain parsley.	
Triple Curled (Moss Curled)	5M 3.00	10M @ 0.50		10-12"; Tightly curled leaves.	
Passiflora caerulea					120 s/g ✦ Z6
Blue Passion Flower	500sd 5.30	1M @ 9.15		Vine to 4 ft; Hardy and easy grown, showy intense blue.	
Pelargonium peltatum ••• see Geranium					
Pelargonium zonale ••• see Geranium					
Pennisetum alopecuroides					420 s/g ✦ Z5
Chinese Pennisetum CS	☒ 100sd 4.65	1M @ 40.00		**Ornamental Grass** 30"; Fat silvery heads. Slender arching foliage, wiry stems. For borders, large planters, everlasting cuts.	
Viridescens CS	☒ 100sd 4.85	1M @ 41.90		**Ornamental Grass** 20"; Dark bronzy heads, wider bladed foliage.	
Pennisetum ruppelii (setaceum)					780 s/g ✦ Z8
Fountain Grass CS	☒ 100sd 3.30	1M @ 27.00		**Ornamental Grass** 24-42"; Graceful, fountain-shaped plants produce long, narrow and feathery pinkish-purple inflorescences on slender upright to arching stems.	
Pennisetum villosum					420 s/g ✦ Z8
Feathertop CS	200sd 3.45	1M @ 14.95		**Ornamental Grass** 18"; Striking dense landscaper, nodding silver panicles to 2' in great profusion all summer, good subject for container sales.	
Penstemon barbatus					1450 s/g ✦ Z3
Rondo Petite Bouquet Mix	☒ 500sd 3.15	1M @ 4.85		14"; Fast & compact, easy growing, quick blooming first summer.	
Twizzle Series	☒ 100sd 8.65	1M @ 74.35		28-35"; FYF in 90 days, no vern. Upright plant with stiff stems. Habit and flower time quite uniform. Long airy spikes bear abundant tubular flowers. Pollen plant, attracts birds and bees. Good for perennial borders and bedding, 4-7" containers. Colors: Blue, Coral, Mix, Purple (AAS Regional Winner SE MW), Scarlet (FSM), White.	
Penstemon digitalis					4000 s/g ✦ Z5
Huskers Red	☒ 500sd 5.30	1M @ 9.15		4 ft; Pale lilac flowers, purple-bronze foliage.	
Huskers Red Strain ¶	☒ 200sd 3.60	1M @ 15.45		**Gold Nugget enhanced for faster & more reliable germ. 2-3 weeks**	
Mystica ¶	☒ 200sd 3.60	1M @ 15.60		30"; Start-to-Finish color. Bronze leaf from rosette onward. Large lavender-pink flowers. Red foliage in fall. Container centerpiece, showy in borders. Vern required.	
Penstemon grandiflorus					500 s/g ✦ Z4
Esprit Select	☒ 500sd 3.20	1M @ 5.45		2 ft; FYF. American Native. Large flowers pure white, lavender, rose-pink, red & deep purple, plus bicolors. Thick strong erect spikes good for cutting. Winter hardy in well drained soil. Drought tolerant.	
Prairie Jewel (War Ax)	☒ 100sd 4.85	1M @ 42.00		24" spreading 10"; Select, large flowering strain with color range including white, lavender, pink, blue and dark violet-purple. Displays silver-green rosettes. Ornamental foliage and flower stems great for cutting. Attracts beneficial insects, hummingbirds & butterflies.	














	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Penstemon hartwegii (gentianoides)					4000 s/g ✦
Arabesque Mix (F1)	100sd 12.90	1M @111.00		12" pot, 18" gdn; This classy looking perennial container plant has been bred for easy growing like an annual. F1 hybrid gives vigor and uniformity in same package. Earlier, better branching and reliable crop time vs traditional Penstemon. Strongly branching & compact. For pots, combo planters, borders.	
Penstemon heterophyllus					800 s/g ✦ Z8
Electric Blue	100sd 4.35	1M @ 37.70		12"; Spikes of intense blue, tubular flowers. First year blooming perennial.	
Penstemon strictus					950 s/g ✦ Z3
...	1M 3.15	2M @ 2.70		18"; Deep violet-purple, erect spikes of tubular flowers.	
Penstemon virgatus					2000 s/g ✦ Z5
Blue Buckle	200sd 3.25	1M @ 12.90		12" spreading 16"; Upright, long-blooming select strain with large, tubular blue-purple flowers arranged in dense clusters on rigid stems. Displays narrow, glossy dark-green foliage. Attracts hummingbirds.	
Penstemon x mexicali					1800 s/g ✦ Z5
Sunburst Amethyst	100sd 3.30	1M @ 27.90		20"; Bright purplish-blue flowers, fluted & white-throated. Heavy sprays of bloom over narrow bright-green leaves. Branching upright habit.	
Sunburst Colours	☒ 500sd 5.50	1M @ 9.70		16-18"; FYF. Produces a profusion of brilliant colors, pink, red and lavender to purple, mostly white-throated. Shimmering, narrow, glossy green foliage. Useful cutflower or in containers.	
Sunburst Ruby	☒ 100sd 3.40	1M @ 29.35		16"; Easy to germinate. A profusion of white-centered, ruby-red blossoms on 16" stems. Graceful, bushy, hardy perennial, with shimmering, narrow, glossy green foliage.	
Pentas lanceolata					1125 s/g
BeeBright Series P (F1)	100sd 8.90	1M @ 76.85		6" spreading 12" pot, 8" spreading 12" gdn; A week earlier in CA trials. Tightly uniform habit across all colors, fills a pack with bloom. Very productive flowering, with numerous clusters at a time on plants. For fast packs, pots, bedding. Colors: Lipstick, Mix (5 colors), Pink, Red, Violet.	
Glitterati Purple Star P	100sd 9.25	1M @ 79.85		12" spreading 10" pot, 22" spreading 18" gdn; Unique new star pattern, white with purple edge outlining the star shaped flowers. Grows and blooms quickly and reblooms for long color season. For summer containers, combos, bedding.	
Glitterati Red Star P	100sd 9.25	1M @ 79.85		12" spreading 10" pot, 22" spreading 18" gdn; Unique new star pattern, white with red edge outlining the star shaped flowers. Grows and blooms quickly and reblooms for long color season. For summer containers, combos, bedding.	
Graffiti Series P (F1)	100sd 8.45	1M @ 72.75		8"; Large flower clusters, very vibrant color. Early uniform timing & habit across all colors. Branches strongly into a flat mound. Durable thru hot & humid weather. Dependable color in planters & beds. Colors: Bright Red, Lavender, Lipstick, Mix, Pink, Red Velvet, Violet, White.	
Graffiti 20/20 Series P (F1)	100sd 8.45	1M @ 72.75		10" pot spreading 14", 14" gdn spreading 16"; Improved uniformity in height and flower timing with all colors fitting tightly in series. Colors very intense including a first-ever bicolor. Extra branching, flower power, and very full flower clusters deliver eye-catching sales appeal. For pots, patio containers, with good outdoor performance for gardens. Colors: Cranberry, Flirty Pink (bicolor pink&white), Mix (9 colors), Ultra Violet, White.	
Kaleidoscope Mix P (F1)	100sd 8.45	1M @ 72.75		10" pot, 18" gdn, spreading to 16"; No PGR. Large flowers with vivid color hug canopy. Erect rounded plant, easy to ship. Strong in hot & humid weather. Durable color planters and landscapes.	
Lucky Star Series P (F1)	100sd 9.25	1M @ 79.85		12" spreading 12" pot, 16" spreading 14" gdn; Very fast followup blooms grow into same canopy layer with prior flush rather than stretching up, creating very tight color density. Maintains color show from first sale thru end of season. For containers from 6" to gallon, bedding. Colors: Dark Red, Deep Pink, Lavender, Lipstick, Mix, Pink, Raspberry, Violet (most intense), White.	
Northern Lights Lavender P	100sd 10.15	1M @ 86.95		10"; New type. Easier to grow. Tolerates low pH levels and flowers freely in both cool and heat. Large umbels unfold new flowers continually, for season-long production both north and south.	
Pepper					220 s/g
Basket of Fire (F1)	100sd 20.80	1M @177.00		**Ornamental Edible** 12" spreading 24"; Hanging basket ornamental edible pepper. Compact leafy semi-trailing plants drip with small hot pencil-shaped fruits maturing from deep-purple thru cream & orange to bright red. Good tolerance to cooler weather lasting into fall. Good fresh and easy to dry. Schoville heat rating approx. 80000shu.	
Habanero Primero Red (F1)	100sd 11.95	1M @102.80		18" spreading 18" pot, 24" spreading 24" container; Extremely early maturity for a Habanero, 60-65 days green, 75-80 days red ripe. Vigorous open plant habit, broadly branching and erect. So early it can be raised along with other crops for spring plant sales. Can be sold with small fruit in large containers along with ornamentals. The 2.75" x 1.5" fruit are quite hot, averaging 40,000 Scovilles, but only about 1/3 the heat of traditional Habaneros. For garden centers, large containers or fresh mkt farm sales when a less extreme heat is desired.	
Peppi Cornissimo	100sd 17.70	1M @152.50		36" spreading 24" at first pick; 48" spreading 36" at mature harvest. 55 days green, 60 days red. Produces seedless fruit when isolated from non-seedless pepper varieties. Large horn-shaped 6-7" Corno type fruit is extremely sweet, great for grilling. Should be grown in-ground with support. Very long bearing when grown seedless.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Peppi Red	100sd 17.70	1M @152.50		36" spreading 24" at first pick; 48" spreading 36" at mature harvest. 55 days green, 60 days red. Produces seedless fruit when isolated from non-seedless pepper varieties. Small conical 4" fruit is extremely sweet, great for snacking. Should be grown in-ground with support. Very long bearing when grown seedless.	
Thai Hot Ornamental	500sd 3.15	1M @ 5.00		**Edible Ornamental** 8"; Spreading mounded plants form a densely branching small-leaved canopy covered in small, extremely hot 1" fruit. Shiny green & red, very ornamental and useful. Can be picked a long time from bowl, basket or kitchen garden. For ornamental edible container, veg bedding.	
Pepper Capsicum baccatum Mad Hatter (F1)	100sd 14.20	1M @122.20		**AAS 2017** 24" container, 36" gdn. Exotic shape fruit, edible and ornamental. 68 days green, 88 days red. Trials reported excellent vigor, earliness, high yields, large size and lovely sweet, citrusy taste with occasional tiny tinge of heat near the seeds. Commonly used in Bolivian and Peruvian cuisine. Showy & novel three-sided shape. Vigorous, robust plants have performed well across North America.	143 s/g
Pepper Capsicum x chinensis Ghost (Naga Jolokia)	100sd 9.95	1M @ 85.80		**syn. Bhut Jolokia** 30" container, 60" gdn; Said to be the world's hottest pepper. Originates in Assam region of India, where the sources were kept secret for many years. 2" teardrop fruits start lime green and ripen to scarlet orange. Grow warm to max pungency. It would be a good idea to wear disposable gloves when handling seed or fruits, and to avoid contact with eyes, as for any hot pepper.	220 s/g
Perovskia atriplicifolia Blue Steel	 100sd 16.15	1M @138.15		18" 1st yr spreading 14", 30" 2nd yr spreading 20"; FYF and No Vern. Pure caerulean blue flower spikes, silvergreen foliage and stems. Massive color all summer. More compact than Taiga with more spreading branches for superior containers & landscapes. Worth testing as fieldgrown cutflower specialty on closer spacing. Heat and drought tolerant. Very hardy.	1000 s/g ✦ Z4
Persicaria orientalis Cerise Pearls	 200sd 3.25	1M @ 13.20		3-4 ft; Exotic arching rosy red flower spikes in great profusion borne at top of branches. Large heart shaped, intense green leaves. Best sown direct to borders or mass landscape. Worth testing for fieldgrown cut arrangement material.	90 s/g
Petalostemon purpureum Stephanie	 100sd 4.15	1M @ 35.95		16-18"; Bushy, compact plant bearing upright stems with dense cylindrical-headed lavender-purple flowers. Fine textured foliage with deep-green narrow, linear leaflets. Great for cutting and drying. Low maintenance in the landscape.	620 s/g ✦ Z4
Petchoa  Caliburst Yellow (F1)	100sd 17.00	1M @146.40		6-10" spreading 20-28"; Breeding breakthru! Seed-raised Petunia x Calibrachoa! Caliburst Yellow brings the most vivid yellow of Calibrachoa into a hybrid plant with the habit, flower size, product form and easy growing of a Petunia. Matches E3 Easy Wave precisely. No need for PGRs. Makes a great show mixed with E3 Easy Wave colors in a container.	
Petunia Dolcissima (Dolce) Full Mix P (F1)	100sd 4.15	1M @ 35.45		10"; Unique mottled mixture of Italian petunias with both multifloras and grandifloras. Color range includes soft pastel shades. Great for hanging baskets or mass plantings.	
Petunia Double grandiflora Allegra Mix P	 100sd 18.00	1M @155.30		25-30"; Tall, upright, double flowered, with thick stems that can be used as cutflower in fresh local mkt. Crop about 70 days from potting. The grower should be prepared to provide some support. for the stems. Can also be used as a climbing plant. Mix contains shades of salmon, rose, violet, white and bicolors.	950 s/g
Double Cascade Series P (F1)	100sd 3.25	1M @ 22.15		10-15"; Early, compact, w' huge 4-5" flowers. Colors: Blue, Burgundy, Orchid Mist, Pink.	
Double Cascade Blue&Pink Mix	200sd 4.20	1M @ 17.35			
Glorious Mix	100sd 3.25	1M @ 20.15		**Limited Availability** 10-15"; Multicolor mix of solids & bicolors, huge 4-5" flowers.	
Pirouette Series (F1)	100sd 3.25	1M @ 19.70		15"; Large ruffled double flowers, each petal white-edged. Colors: Red, Rose.	
Pirouette Series P (F1)	100sd 3.25	1M @ 22.15		- Colors: Red, Rose.	
Petunia Fuseables Blueberry Lime Jam PMP (F1)	100sd 21.55	1M @185.70		**Limited Availability** 10"; Fuseables germinate and grow together to produce more natural-looking mixes. Each multi-pellet contains Sophistica 'Lime Green' and 'Dreams Midnight', assuring a startling, sharp color contrast of lime-green & deepest midnight-blue in every plug.	30 s/g
Lime Coral PMP (F1)	100sd 20.60	1M @173.95		**Limited Availability** 10-15" spreading 10-12"; Fuseables germinate and grow together to produce more natural-looking mixes. Striking color combo of 'Dreams Coral Morn' and 'Sophistica Lime Bicolor'.	

						7000 s/g
Petunia grandiflora						
Can Can Series P (F1)	100sd	5.15	1M @	43.45	6" pack, 10" gdn; Extremely showy bicolors, extra large flowers with ruffled fringes and unique patterns. Great color for planter, basket, pack and bedding. Colors: Harlequin Burgundy (deep wine with white splashes plus fringed picotee edge), Harlequin Cherry Rose, Mix, Picotee Cherry Rose (rose-red with bold splashes and razor-thin picotee edge), Picotee Velvet (intense purple with broad white picotee edge).	
Capri Lime Yellow P (F1)	100sd	15.40	1M @	132.90	10"; Very large 4.75" flowers with special unique colors. Extreme branching and very hardy plants. Lime Yellow has intense sulfur center zone with soft cream edges.	
Daddy Series P (F1)	500sd	5.15	1M @	8.85	10"; Heavily veined 4" flowers. Colors: Blue, Mix, Peppermint, Red, Sugar.	
Diamond Series P (F1)	100sd	10.50	1M @	90.45	3ft cascading; Dense branching vigor produces a wall of color 3x3 ft in basket, loaded with true grandiflora 3.25"-3.5" flowers. Vigorous creeping habit will fill a bed very quickly, and grow together to produce a dense color carpet about 10" high. Likes plenty of nutrition. For baskets, window boxes, raised planters or luxuriant adventurous bedding. Pearly Shades is a lovely blend of pinks. Purple is a hot dark lipstick color. Colors: Mix (2 colors), Pearly Shades, Purple.	
Dolcissima (Dolce) Series P (F1)	100sd	4.15	1M @	35.45	10"; Uniquely mottled patterns, Italian fashion breeding. Colors: Flambe, Fragolino, Limoncello, Trio Mix.	
Dreams Series P (F1)	500sd	5.15	1M @	8.90	10"; Free flowering, tight branching habit, excellent garden performance. Colors: Appleblossom, Burgundy, Burgundy Picotee, Midnight, Mix, Neon Rose, Patriot Mix, Pink, Red, Red Picotee, Rose, Rose Morn, Rose Picotee, Salmon, Sky Blue, Waterfall Mix, White.	
Duvet Mix P (F1)	200sd	3.25	1M @	12.95	6-8" spreading 12-14"; Uniform, genetically compact plants with large 3" blooms. Early even under short days and requires little-to-no PGRs. Ideal for high-density production in packs and 4" pots when uniformity and bench-holding are a must. Great garden performance.	
EZ Rider Series P (F1)	200sd	3.50	1M @	15.15	6-10" spreading 8-12"; Genetically dwarf series with tight bloom window lets growers ship and display all colors at the same time. Little-to-no PGR needed. Better branching and improved airflow protects from disease and enhances holding power from grower to retailer. Ideal for high-density packs to "promo" hanging baskets. Enhanced garden performance. Colors: Mix (8 Colors), Red, Violet.	
Falcon Series R (F1)	1M	5.20	2M @	4.50	10"; Dwarf, compact, uniform early large flowers Colors: Red, Red & White.	
Frost Series P (F1)	500sd	5.20	1M @	9.00	12-14"; Richly textured, white picotee edge. Frosted bicolor pattern remains stable throughout the season. Colors: Blue, Cherry, Fire, Mix, Velvet.	
Hulahoop Series P (F1)	200sd	3.20	1M @	11.90	10"; Striking crisp white picotee pattern. Colors: Blue, Mix, Rose, Velvet.	
Limbo GP Series P (F1)	100sd	3.25	1M @	20.15	4-6" pack or pot, 8-10" gdn; Same flat non-stretching habit as original Limbo series, but enhanced for faster spreading after transplant to container or gdn. Little or no PGR. Large flowers extra early. Great shelf-life, quick rain recovery. Very commercial. Colors: Blue, Blue Picotee, Burgundy, Burgundy Picotee, Deep Purple, Grower Mix, Heather's Mix, Mix (15 colors), Orchid Veined, Picotee Mix, Red, Red Picotee, Red Vein, Rose, Rose Morn, Rose Vein, Salmon, Sweet Pink, Violet, White.	
Prism Series P (F1)	500sd	5.15	1M @	8.75	10-15"; Large flowers, brilliant colors, lots of flower. Very productive pack item for bedding plant sales. Colors: Blackberry Sundae, Bright Rose, Sundae Mix (Vein Mix), Sunshine.	
Sophistica Series P (F1)	100sd	10.85	1M @	93.65	10" container, 15" garden; Unique new colors with large flowers and uniform bloom time. Colors shift and develop over growing season. Provides all-new color. Spices up combo container sales. (Note: Blackberry may show some yellowish breaks under cold B-Nine) Colors: Blackberry, Blue Morn (intense blue w' bright white throat & yellow eye), Lime Bicolor (harlequin pattern of green cherry), Lime Green, Twilight (smoky mauve top w' green underside).	
Success HD Series P (F1)	200sd	3.20	1M @	10.45	4" pack, 10" gdn; Genetically compact for high density production without PGR. Standout in trials. Rose Star has 2019 AAS Gold Medal. Extra early & uniform, finishing in 9-13 wks depending on container. Fills pack or basket fast, covers plant with large flowers. Selected for vivid colors across the board. Colors: Blue, Light Pink, Maxi Mix (7 colors), Pink, Red, Rose Star (Fleuroselect 2019), Salmon, White.	
Success! 360 Series P (F1)	500sd	3.90	1M @	6.75	4-6" packs, 12-14" gdn; Modernized successor to the popular Aladdin series. Large flowers, strong habit, excellent traditional bedding and basket. Dense branching. Canopy fills with color from every angle, above, below and all-around, a 360° great Petunia. Colors: Blue, Burgundy, Deep Rose, Maxi Mix, Pink, Red, Red Star, Rose Star, Salmon Vein, White.	
Supercascade Series P (F1)	500sd	5.15	1M @	8.90	15"; Cascading supergrandiflora. Very large, colorful flowers cover uniform, bushy plants. Great in hanging baskets or containers. Colors: Blue, Burgundy, Mix, Pink, Red, Rose, White.	
Tango All Star Mix P (F1)	200sd	3.25	1M @	13.25	7" pot; 12" gdn spreading 12"; Bright mix large star-pattern flowers with wavy frilled edges. Early, compact, well branched, durable in gdn. For pots, bowls, bedding. Includes blue, burgundy, red, and rose stars.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
TriTunia Series P (F1)	500sd 4.85	1M @ 8.40	12-14"; The very best of Ultra, Storm & Bravo series have been selected and combined into the TriTunia series. TriTunias were chosen across all 3 of the old series for the very best flower power, bloom size, uniformity of compact habit and timing. Great traditional, tried and true performance for packs or pots. Uniform flowering time and compact habit mean less grading, better holding on bench. Huge flowers are impressive in large beds. Colors: Blue, Blue Veined, Burgundy, Crimson Star, Fresh White, Lavender, Mix, Pink, Pink Morn, Pink Veined, Plum, ProFormula Mix, Purple, Purple Star, Red, Red Star, Rose, Rose Star, Salmon, Salmon Veined, Sky Blue, Veined Mix, Violet, White.		
Zaire (Sunshine) (F1)	500sd 5.15	1M @ 8.80	10"; Bright pure yellow, a rarity among hybrid grandifloras. Early and long flowering, densely branching.		8500 s/g
Petunia grandiflora fimbriata Aphrodite Series P (F1)	100sd 3.25	1M @ 22.70	12"; Large 3.5" flowers with rippled and fringed petals. Color have a nice sheen. Effect like seafoam. Bush vigorous habit, tolerant of rainy weather. For beds, planters, baskets. Colors: Mix, Purple, Rosy, Salmon, White.		
Crazy Lace P (F1)	200sd 3.95	1M @ 17.15	14"; Pure white, frothy, deeply lacinated petals. Large 3.25" flowers in profusion over mounded plant. Showy & unique. For beds, baskets & planters.		
Lacy Purple Streaker P (F1)	200sd 3.95	1M @ 17.15	15"; Deeply cut fimbriated petals, with spots & stripes of violet-purple and pink, 50% double & 50% single. 3" flowers cover mounded plant. Eye popping. For baskets, beds, planters.		
Petunia hybrida Sparklers P (F1)	200sd 3.25	1M @ 13.55	6" pack, 10" gdn; Strikingly different. Flowers with long pointed petals shaped like 5-pointed stars. Colors range in shades of blue, pink, purple, lilac and cherry, some with bright yellow throats, others with large central white starburst. Compact mounded habit. Nice novelty for bedding or container.		
Tickled Series P (F1)	100sd 12.25	1M @ 105.45	5 ft; Pendant or climbing habit. Abundant mid-sized flowers. Creates a bold showy mass on trellis or hanging from basket. Colors: Pink, Rose, White.		10000 s/g
Petunia milliflora Bella Formula Mix	100sd 7.60	1M @ 65.45	8"; Masses of small flowers on compact plants, flowers are only 2" in diameter & are very weather resistant for excellent results in landscape, pots, packs, window boxes & hanging baskets.		
Picobella Series P (F1)	200sd 4.35	1M @ 18.65	8-10"; Patented, miniature flowers & plants offer unique addition for retail. Easy & economical to grow under standard petunia culture and no need for PGRs. Strong vigor in garden. Colors: Blue, Carmine, Lavender, Mix, Red, Rose, Rose Morn, Rose Star, Salmon, White.		
Petunia miniflora Petit Series P (F1)	200sd 3.25	1M @ 12.35	8"; Small 2" flowers in great numbers cover densely branching compact plants. Extremely early and produces a flush of several blooms from the start. Brilliant colors. Quick and cute. Fills same niche as Picobella. Good for impulse sale at register, bowls and patios. Colors: Carmine Rose, Deep Salmon, Red, Violet.		10000 s/g
Petunia multiflora Celebrity Series P (F1)	500sd 3.20	1M @ 5.20	10-12"; Combination of the greenhouse performance of grandifloras with the outstanding garden performance of multifloras. Bloom size is 2-3". Colors: Blue, Blue Ice, Burgundy, Burgundy Frost, Burgundy Star, Mix (solid colors), Pink, Pink Morn, Plum Ice, Red, Rose, Rose Star, Salmon, Sky Blue, White.		
Damask Series P (F1)	200sd 3.25	1M @ 12.95	4" pack 6" gdn; Genetic dwarf type with flat habit, needing little or no PGR, suited to high-density benching in packs & small pots. Early, uniform, neat plants that deliver strong landscape vigor. Colors: Blue, Mix, Red, Rose, Violet.		
Dot Star Dark Violet P (F1)	100sd 8.00	1M @ 68.85	12"; Unique new bicolor pattern. White dots spangle each flower in a random pattern suggesting stars in a night sky. Well branched, producing an abundance of 3" flrs. Very resilient against rainy weather or cool weather. For baskets, planters, bedding.		
Dot Star Deep Pink P (F1)	100sd 8.00	1M @ 68.85	8" spreading to 35"; New crosses bred for the ability to adapt and grow in a wide range of temperatures, possibly extending the garden season to earlier spring or later fall dates. Very dense branching and spreading habit.		
Gioconda Mix P	100sd 15.40	1M @ 132.90			
Ingrid P (F1)	500sd 5.50	1M @ 9.45	12-14"; Unique wierd & wonderful fashion shade. Palest pink drifted petals with creamy yellow throat spreading to about 30% of the flower surface. 5 distinct brown rays extend from center to edge of petal in starburst pattern with a network of tiny brown veins between. Fir diam 2.5". Low compact plants will spread and cascade over edges of container.		
Mambo White P	200sd 4.20	1M @ 18.20	6"; This is the multiflora counterpart of Limbo, with same flat habit but smaller flowers.		
Merlin Morn Series P (F1)	100sd 3.25	1M @ 21.15	10"; Compact, well branched plants produce early, 2.5" blooms. Good rain & heat tolerance. Colors: Blue (AAS), Pink, Rose.		
Nora P (F1)	500sd 5.50	1M @ 9.55	12"; Soft sky blue with deep violet-blue veins arranged in star pattern. Compact. Novel material for pack & garden.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Petunia pendula Velvet Series P (F1)	100sd 11.15	1M @ 95.40		2-3 ft cascading; Vigorous overhanging varieties competing well with cutting-grown trailing types. Abundant mid-size 2"-3" flowers will cover whole plant under proper culture. Creeping habit from seedling onward. If used in bedding, fills rapidly and results in a thick mat of color about 10" high. Likes plenty of nutrition. Colors: Mix, Purple (intense purple w' dark throat), Rose Vein, Salmon Shades, White.	
Petunia Spreading Evening Scentsation P (F1)	100sd 21.60	1M @186.35		**AAS Winner 2017** 5" spreading 30" pot, 8" spreading 36" gdn; Unique fragrance, recalling Hyacinth, Rose and Honey to the senses. Beautiful indigo blue flowers. Strong spreading stems with short internodes and prolific branching produce a tight canopy of flowers for massive color show. For bedding baskets and containers from 6" to gallon.	
FotoFinish Series P	100sd 13.20	1M @113.60		10" spreading 24" pot, 14" spreading 36" gdn; Reduced daylength sensitivity allows extra early flowering, 9-10 weeks from sowing in breeder trials. Mounded branching habit for high density and low PGR needs. Durable plants stay covered in flowers all summer Colors: Mix (11 colors), Pink, Red, White.	
Hotunia Radiance Mix P	100sd 7.65	1M @ 66.15		6" spreading 30" container, 8" spreading 36" gdn. Mix has 11 colors. Heat loving, disease tolerant, born and bred under hot-humid tropical conditions. Sowing to bloom is 70-80 days SD, 65-75 days LD. Mounded branching habit fills baskets & beds quickly and covers in large 2-3" blooms across the entire canopy. Tested well in Southeastern trials. Worth a try throughout the Eastern sunbelt.	
Opera Supreme Series P (F1)	100sd 21.15	1M @181.40		4" spreading 4 ft; Profuse branching. Continues blooming along entire length of stem. Daylength neutrality uniform across series. Colors: Blue, Lavender, Lemon, Lilac Ice, Mix, Pink, Pink Morn (AAS), Purple, Purple Vein, Raspberry Ice, Red, Rose, White.	
Rapide Mix P	100sd 20.00	1M @172.60		5"; An early flowering spreader, with large floribunda type flowers massed on creeping plant. Containers & landscape.	
Skybox Rose Star P (F1)	100sd 14.15	1M @122.15		10" spreading 24" baskets, 14" spreading 28" gdn; Large flowered spreading Petunia with extra early flowering even under short days. Classic showy cherry-rose white star pattern. For packs, baskets, beds.	
Success Series P (F1)	100sd 12.15	1M @104.50		10"; Improved spreading series. Data from trials shows extremely early and uniform timing, reaching 1st, 50% and 90% bloom an avg of 7 days ahead of other series with all colors coming on within an extremely tight 6-day selling window at each stage. 1st growth is up, then spreading begins right after transplant, avoiding tangled seedlings. Extremely flat habit rebranches and blooms across the entire canopy throughout season for a complete color fill. Colors: Blue, Burgundy, Liberty Mix, Maxi Mix, Pink, Red, Silver Vein, Twilight Mix, Violet, White, Yellow Chiffon.	
Trilogy Series P (F1)	100sd 17.90	1M @154.15		12" gdn spreading to 30"; Exceptionally well behaved dome-shaped habit. Spreading occurs in response to available root zone, overlapping container edges only about 25%, but maxing out in the garden at about 3ft diam. Hence, no tangling at any stage. 1 plant will fill a 10" pot quickly but not become ungainly. Garden coverage is achieved quickly and predictably. Mounded habit, short internodes even after blooming. Long shelf life and reduced sensitivity to day-length. Produces solid canopy of multiflora blooms. For 4"-6" pots, bedding, baskets and planters. Colors: Blue, Custom Mix, Lavender Pink, Lime, Purple, Purple Vein, Rose, Scarlet (currently tighter habit than series & 7 days later), White.	
Petunia Spreading milliflora FlashForward Series P	100sd 7.80	1M @ 67.15		6" spreading 18" pot, 10" spreading 24" gdn; Reduced daylength sensitivity allows extra early flowering, 9-10 weeks from sowing in breeder trials. Plants keep tidy habit and tend not to overgrow neighbors in combo containers. Stays covered in myriad small flowers all summer, withstands poor soils and weather well. Colors: Blue, Burgundy, Mix (11 colors), Pink, Red, White.	
Petunia superbissima Fluffy Ruffles (F1)	1M 3.15	2M @ 2.00		18"; The "California Giants" of bygone days. Gigantic flowers with waved and ruffled petals, good color range including veins and throats, long drooping habit, baskets beautifully.	6000 s/g
Ruffly Double Series P (F1)	200sd 4.35	1M @ 18.80		12"; Giant Tetraploid flowers up to 5" on upright robust plant. Petals are heavily textured and deeply ruffled with many doubles and semi-doubles. Novel container item. Colors: Alba (with wildly purple-veined throat), Cerny Triumph Mix, Dark Purple, Rosea, Wine Red.	
Petunia violacea ...	2M 3.25	5M @ 1.40		4" trailing to 2 ft; South American native species, very durable, reseeds in landscape. Lots of small flowers with violet interior and violet to rosy-red exterior. Flowers are borne along long stems. Droops over hanging basket when provided a dry stress treatment. Typical foliage.	11000 s/g
Petunia Wave E3 Easy Wave Series P	100sd 17.00	1M @146.40		6" spreading 25" pot, 12" spreading 32" gdn; Improved Easy Wave type with several production advantages. Capable of shorter crop time in short-day, with all colors flowering at or under 10 hours of daylength. Also performs well at lower PGR rates (except blue). Habit is extremely uniform across the series, holds longer for extended sales window. Mounding and spreading habit. Hot colors for hot sales. Great in beds, baskets, pots. Colors: Blue, Complete Mix, Coral, Pink, Pink Cosmo, Red, Sky Blue, White, Yellow.	

email: svc@geoseed.com	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Easy Wave Series P (F1)	100sd 17.00	1M @146.40		8-12"; More mounded than Wave series w' up to 3' spread. Excellent container or small space gardens. Colors: BeachcomberMix, Berry Velour, Blue, Burgundy Star, Burgundy Velour, Coral Reef, Great Lakes Mix, Lavender Sky Blue, Mix, Neon Rose, Opposites Attract Mix, Pink, Pink Passion, Plum Pudding Mix, Plum Vein, Red (formerly Cherry), Red Velour, Rose Fusion, Rosy Dawn, Silver, South Beach Mix, Starfish Mix, The Flag Mix, Violet, White, Yellow.	
ShockWave Series P (F1)	100sd 17.00	1M @146.40		6"; Huge quantity of mini 2" flowers blanket lushly branched spreading mounds. Very fast flowering in a uniform 5 day time slot. Very fast rain recovery. Continuous color possibility. Colors: Coral Crush, Deep Purple, Denim, Mix (7 Colors), Pink Shades, Pink Vein, Purple Tie Dye, Red, Rose, Spark Mix, Volt Mix, White.	
Tidal Wave Series P (F1)	100sd 17.00	1M @146.40		2 ft; Vigorous, hedge forming, covered with flowers. Colors: Cherry, Hot Pink, Purple, Red Velour (AAS&FSM), Silver (AAS), Surf's Up Mix.	
Wave Series P (F1)	100sd 17.00	1M @146.40		3-6"; Spreading 3-4 ft. Blooms freely all season. Colors: Carmine Velour, Lavender (AAS&FSM), Misty Lilac, Mix, Pink, Purple, Purple Classic.	
Phalaris canariensis Canary Grass	 2M 3.70	5M @ 1.60		3 ft; Attractive ornamental grass with small, oval white flower heads that are green-veined & often tinged w/ violet. Nice as dried cut.	150 s/g
Phlox 21st Century Series ¶ (F1)	100sd 6.60	1M @ 56.85		10"; F1 Hybrid, first ever in this genus. Hybrid vigor lends stress tolerance & long season endurance, strong germ & seedling vigor. Colors: Blue, Crimson, Mix, Pink, White.	850 s/g
Grandiflora Tapestry Mix	 1M 5.00	2M @ 4.30		18"; Large flowered strains. Tapestry contains a full range of colors, with large contrasting centers of blue to rose. Stars and Stripes contains red to rose shades contrasting red stripes and white stars in center. Very fragrant. Useful fieldgrown cutflower or for massed or direct sown landscapes.	
Popstars Series (F1)	100sd 6.40	1M @ 55.00		10" spreading 14" pot, 14" spreading 16" gdn; A riot of starburst bicolors, picotees and reverse picotees in red, blue, carmine, purple, rose & white. Naturally dwarf and dense branching with the enhanced flower power and garden performance of F1 vigor. Eye-popping in planters. Colors: Deep Blue, Mix (6 colors), Red, Rose Eye (cherry white star).	
Promise Mix	200sd 3.55	1M @ 15.15		10"; Dwarf compact habit, semidouble flowers, long blooming. Mix is 6 colors.	
Starry Eyes	 500sd 3.80	1M @ 6.55		18"; A rich blend of dark-eyed colors w' starred eyes. Very fragrant. Useful fieldgrown cutflower or for massed or direct sown landscapes.	
Twinkle Mix	500sd 4.25	1M @ 7.35		10"; Star shaped fringed flowers in white, pink, & carmine shades including many dark-eyed types.	
Phlox decussata (paniculata) New Hybrids Mix	 100sd 5.50	1M @ 49.70		36"; Improved variety provides a wide color range mix of white, pink, salmon-pink, salmon-red, red, deep rose, lilac, violet, burgundy, carmine.	100 s/g ✦ Z4
Phormium tenax New Hybrids	100sd 4.25	1M @ 36.75		2 ft maturing to 4 ft; Bronze, red, green, silver, yellow and variegated foliage. Broad upright sword shaped leaves form handsome clump. Good vertical element in containers. Also specimen plant 2nd year.	220 s/g ✦ Z7
Physalis peruviana (edulis) Cape Gooseberry	 1M 3.15	2M @ 2.60		**Ornamental Edible** 20"; Delicious sweet fruit with a tart hint of pineapple. Used as garnish when golden ripe. Grow like cherry-tomato. Attractive plant for ornamental-edible patio container.	1200 s/g
Little Lanterns	100sd 6.20	1M @ 53.30		**Ornamental Edible** 15" spreading 12"; Improved compact habit forms rounded canopy in containers. Sweet golden-orange berries nestle in persistent papery husks.	
Physostegia virginiana Crown of Snow	 100sd 3.95	1M @ 34.15		24"; White spikes, cutflower. Flowers have peculiar & useful trait of remaining where bent by arranger. Also a superb robust border plant.	390 s/g ✦ Z4
Crystal Peak White	 100sd 5.50	1M @ 48.50		16"; FSM. FYF. FastraX perennial. Dark leaf color. Non-browning bright white flowers stay clean-colored with age - unique to species. Excellent for mass plantings or for showy containers. Should be tested as fieldgrown specialty cutflower under close spacing.	
Phyteuma betonicifolium ...	 500sd 3.15	1M @ 5.00		16"; Betonian Rampion. Glowing blue with violet tinge. Forms a distinctive starcluster as florets unfold along the 2-3" spikes. Stiff flower stems with linear ridges rise from base of plant. For specialty cutflower or perennial borders spring and summer. Useful as vertical container component.	17000 s/g ✦ Z4
Platycodon grandiflorus Astra Series (F1)	100sd 8.00	1M @ 68.75		6"; FYF. Dwarf, extremely compact, winter hardy, superb subject for container perennial. Colors: Blue, Light Pink, Pink, Semidouble Pink, Semidouble White, Singles Mix, White.	1200 s/g
Florist Series	 1M 5.00	2M @ 4.30		32"; Extra tall, upright habit, early blooming, suited to professional cutflower. Easy culture both in field and under cover. Can yield multiyear crops. Colors: Blue, Formula Mix, Rose, Snow.	
Hakone Double Blue	 500sd 4.85	1M @ 8.40		18" 1st yr, 30" 2nd yr; Sky-blue 5-6 cm fully double flowers. Blooms first year but increases to cutflower performance 2nd year.	
Hakone Double White	 200sd 3.20	1M @ 11.90		18" 1st yr, 30" 2nd yr; Pure white 5-6 cm fully double flowers. Blooms first year but increases to cutflower performance 2nd year.	
Mariesii	 500sd 4.30	1M @ 7.40		18"; Excellent garden variety w' violet-blue flowers. Hardest of all.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Pop Star Series	100sd 5.45	1M @ 46.95	6" pot, 8" gdn; Improved branching and more compact habit. Uniform timing among colors, finishing in 13-15 weeks. Fast crop, easy to grow. Containers or bedding, indoors or out. Colors: Blue, Mix, Pink, White.		
Sentimental Blue (F1)	100sd 4.50	1M @ 39.00	8"; Dwarf Chinese bellflower, quite hardy, open blue bellshaped flowers born upfacing.		
Plectranthus argentatus					3000 s/g
Silver Crest	100sd 18.80	1M @162.00	**Fantastic Foliage™** 24" container, 30" garden; Sun-or-shade plant with fuzzy silver foliage that mixes well in containers with nearly any plant. Easy to grow, tolerates heat & dry stress in landscape. Small cute leaves, small white flowers.		
Silver Shield P	100sd 19.55	1M @168.50	**Fantastic Foliage™** 24-30" spreading to 24-30"; More economical and better branching than cuttings, with no pinching. Broad, velvety silver-gray textured foliage. Upright plant produce long spikes with small light-blue flowers in late summer. Great for combo containers and blends well in landscapes. Stress tolerant.		
Polemonium boreale					700 s/g ✦ Z3
Heavenly Habit	500sd 5.50	1M @ 10.00	10"; Dwarf basal branching plant native to the Northern Hemisphere. Produces attractive clusters of violet- blue flowers with distinct, yellow eyes above glossy, ferny foliage. Extremely cold hardy.		
Polemonium caeruleum					900 s/g ✦ Z3
Album	✦ 1M 4.75	2M @ 4.15	20"; The white form of Jacob's Ladder, a good companion & just as hardy.		
Jacob's Ladder	1M 3.15	2M @ 2.00	20"; Blue 1.5" flowers.		
Pearl Blue	✦ 1M 3.25	2M @ 2.80	16-24"; Early flowering, well branched erect stems form loose lavender-blue flower clusters above attractive, ferny foliage. Nice addition to cutflower arrangements.		
Pearl White	✦ 1M 3.60	2M @ 3.15	16-24"; White counterpart to 'Pearl Blue'.		
Polemonium viscosum					800 s/g ✦ Z3
Blue Whirl	500sd 3.50	1M @ 6.00	14"; FYF. Compact plant w' nice foliage rosette & informal blue flower clusters on short stemmed spikes.		
Polemonium yezoense					800 s/g ✦ Z4
Purple Rain Strain	✦ 200sd 3.30	1M @ 14.30	18"; Unusual form that forms a lush mound of ferny foliage in dark, reddish-purple during winter through spring, turning bright-green in summer or shade. (Will somewhat vary in these traits). Nice container plant in spring from prior summer sowing. Worth trying as purple-leaved filler in specialty cut flower work.		
Poppy California ••• see Eschscholzia californica					
Portulaca					10000 s/g
Double Mix	5M 3.00	10M @ 0.45	6"; Economical double flowered mix.		
Happy Hour Series MP	100sd 3.35	1M @ 28.70	10"; Needs 1 hr less daylength for budding, can sow earlier & bring to bloom for mkt up to 2 weeks ahead of other series. Large semidouble flrs. Compact, mounded non-trailing habit, easy to handle & ship. Colors: Banana, Coconut, Deep Red, Fuchsia, Lemon, Mix, Orange, Peppermint, Pink Passion Mix, Rosita.		
Happy Trails Series MP (F1)	100sd 3.30	1M @ 26.80	8-10" spreading 10-12"; Exceptional reduced daylength sensitivity! Plants flower under shorter days (10-hour photoperiod) than competition so seed can be sown up to 2 weeks earlier for earlier sales. Well branched, trailing plants produce large, semi-double flowers in vivid colors. Colors: Deep Red, Fuchsia, Mix, Orange, Peppermint, Pink, White, Yellow.		
Stopwatch Series MP (F1)	100sd 3.25	1M @ 20.75	6"; Very tight habit for pots and containers. Uniformly day-neutral for predictable timing year round. Colors: Cream, Fuchsia, Mix, Orange, Rose, Scarlet, White, Yellow.		
Stopwatch Mix (F1)	1M 4.30	2M @ 3.70			
Sundial Series (F1)	1M 4.85	2M @ 4.20	6" spreading to 12"; Market leader, ideal type for bedding and larger containers. Large flowers and luminous colors, great pack performance and excellent in garden. Colors: Chiffon, Cream, Deep Red, Fuchsia, Gold, Mix, Orange, PassionFruit Mix, Peach (AAS), Peppermint, Scarlet, Tangerine, White, Yellow.		
Sundial Series MP (F1)	100sd 3.30	1M @ 26.00	- Colors: Cream, Deep Red, Fuchsia, Gold, Mango, Mix, Orange, PassionFruit Mix, Peach (AAS), Peppermint, Pink, Scarlet, Tangerine, White, Yellow.		
Sunseeker Mix MP	100sd 4.45	1M @ 38.45	4"; fully double blooms 2" across. Combines the best traits of leading market varieties for early & improved plant habit. Ideal for packs & 4" pots.		
Portulaca oleracea					3100 s/g
Toucan Scarlet Shades	100sd 3.25	1M @ 24.75	3" tall spreading to 16"; Ornamental purslane. Extremely bright single flowers. Heat loving, drought tolerant. For baskets and landscapes.		
Potentilla atosanguinea					2750 s/g ✦ Z5
Fireball	100sd 3.25	1M @ 19.00	30"; Double flowered, very bright colors ranging from bright yellow through copper and orange to deepest red with some bicolors.		
Potentilla atosanguinea var. argyrophylla					2083 s/g ✦ Z5
Scarlet Starlit	200sd 3.95	1M @ 17.15	12"; Large bright red flowers all summer, above handsome ornamental foliage. Leaves are deeply trilobed, serrated at edges, bright glossy green above and silver-haired beneath. Containers, perennial borders.		
Potentilla nepalensis					2750 s/g ✦ Z5
Melton Fire	500sd 3.15	1M @ 4.75	16"; First year long flowering tricolor of deep-red, soft crimson & vanilla flowers.		
Miss Willmott	1M 4.60	2M @ 3.95	16"; Bright crimson-rose flowers & attractive foliage.		

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Poterium sanguisorba Burnet	1M 3.15	2M @ 2.15		20"; Salad herb. Feathery attractive foliage, bushy plant. Nutty cucumber flavor. Nice kitchen herb and container plant.	100 s/g
Primula acaulis Danessa Mix (F1)	100sd 8.70	1M @ 75.20		4" spreading 6"; No Vern. Extremely early, capable of finished 4"-5" pot production in 19 weeks in winter-to-spring crop cycle. Uniform in habit, flower size and dense high quality bloom rosettes. Compact, capable of pot-tight production for high yield per sq ft.	1250 s/g
Danova Series (F1)	100sd 8.75	1M @ 75.35		6"; Compact w' large flowers. Extra early, extremely uniform in plant habit, flower size & bloom time. Colors: Bicolor Mix, Grower Select Mix, Mix.	
Primera Mix (F1)	100sd 6.55	1M @ 56.55		6" spreading 6"; Scented, early season, requiring no cool temperatures to initiate flowering. Replaces Quantum. Early blooming with robust habit, large flowers & rounded leaves. Well suited to 4", jumbo or larger container production.	
Sweet 16 (F1)	100sd 9.20	1M @ 79.15		5" spreading 7"; Unique color-changing trait. Blooms start white, shift to soft pink, then bright pink, and end cherry rose. Result is 4 colors on same plant simultaneously after a week in bloom. Very large flowers, small leaves. For 4" pots, combo containers, bedding.	
Primula auricula Pubescens (Viennese Waltz)	500sd 5.20	1M @ 8.95		10"; Robust plants. Mixed shades of red, purple, brown, yellow, buff & white, all w' contrasting eye.	2700 s/g ✦
Primula beesiana ...	500sd 5.35	1M @ 9.25		16"; Multiple layered whorls of bright carmine-rose flowers held candelabra style well above foliage on pencil straight stems.	5000 s/g ✦ Z5
Primula Candelabra Hybrids Oriental Sunrise (Inshriach)	500sd 3.55	1M @ 6.15		18"; Unique mix of peach, pink, orange & yellow. Ball shaped flower heads nodding on wiry stems. Extremely hardy.	3000 s/g ✦ Z5
Primula capitata ssp. mooreana ...	1M 4.00	2M @ 3.45		8" spreading 10"; FYF. Violet-blue, tubular flowers appear as densely stacked whorls above serrated green foliage. The whorls, stems & leaves are "frosted" in silvery-white. Long blooming in shady gardens or containers.	24000 s/g ✦ Z4
Primula denticulata Corolla Deep Rose	100sd 3.30	1M @ 25.50		8-10"; Early blooming with large tight round umbels on sturdy stems. Fall sown crop for spring mkt. Vern required.	13000 s/g ✦ Z5
Ronsdorf Strain	500sd 3.15	1M @ 4.90		10"; The original strain, bred by Dr. Arends in Germany 2 generations ago. Mixture of lilac shades, ruby & white globular flowers.	
Primula elatior Crescendo Series (F1)	100sd 7.00	1M @ 60.35		12"; Large flower, winter hardy polyanthus, excellent for outdoor gardens. Mix is blend of 8 colors. Colors: Bellarosa, Blue, Bright Red, Orange, White, Wine.	1000 s/g ✦ Z4
Crescendo Series ¶ (F1)	100sd 7.15	1M @ 61.00		- Colors: Blue Shades, Bright Red, Mix, Rose Shades.	
Piano Mix (F1)	100sd 4.15	1M @ 34.75		8"; Earliest, most uniform series on the market. Perfect fall crop as flower stems do not stretch in high heat. Long lasting, large flowers. Mix includes Blue, Fire, Orange, Red, Rose, Violet, White & Yellow. No vern needed.	
Primula elatior x polyantha Gigantea Mix	500sd 4.95	1M @ 8.50		12"; Giant flowers. A multitude of wonderful colors spanning the range of the hybridized species. Spectacular display in spring gardens; a hardy, long lasting bloomer with attractive, rounded, flat flowers. 4-6" pots. Outflower for old-fashioned bouquet.	950 s/g ✦ Z5
Primula japonica Choice Mixed Colors	500sd 3.25	1M @ 5.60		18"; Bright flower balls borne on upright stems. Easy spring perennial. Complete color mix.	4500 s/g ✦ Z5
Primula Juliana Wanda Supreme Mix	100sd 9.30	1M @ 80.00		6"; Hardy for perennial gardens & compact for pots, attractive broader color mix.	1700 s/g ✦
Primula littoniana ... see P. vialii					✦
Primula obconica Twilly Touch Me Mix (F1)	100sd 12.80	1M @ 110.45		10-12"; Bushy free-flowering plants in a stunning mix of 12 strong colors including many bicolors. Primin free so it causes no skin irritation.	6500 s/g
Primula polyantha Lighthouse Mix	100sd 9.85	1M @ 84.80		8" spreading 6"; Compact, uniform habit in all colors with no PGR needed. 8" stem length lowers botrytis risk which, together with the continuous flowering trait, contributes to an extended and successful selling season. Mix of 4 colors: Blue, Pink, Rose (deep reddish), Yellow.	1000 s/g ✦
Pacific Giants Series	100sd 5.50	1M @ 48.60		8"; Hardy, suitable for both pot & bedding. Probably the best known strain w' an extensive range of colors & shades. Very easy to grow; highly suitable for both pot plants & bedding purposes. Colors: Bicolor Mixed, Blue Shades, Mix, Red Shades, Rose and Pink Shades, White, Yellow Shades.	
SuperNova Mix (F1)	100sd 9.00	1M @ 77.65		8"; F1 Hybrid with improved tolerance of disease and climate conditions. 2" blooms come early in 4-5" umbels. Bright colors. 4" pots.	
Primula vulgaris Elodie Mix	100sd 5.50	1M @ 51.25		6". Mid-early pot crop with unique beautiful colors and unique double ruffled flower form. 8 colors in mix ranging from apricot thru yellow, pink & orange, all in elegant bicolor or tricolor shades. For 4.5" pot. Sow week 30, finish week 2.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Elodie Rose Flame	100sd 5.50	1M @ 51.25		6"; See Elodi Mix for plant description. Rose Flame is perhaps the most stunning color of all the Elodie varieties; Flowers are deep to soft pink, mottled and picoteed, with yellow to greenish centers. Semidouble.	
Primula x pubescens Kaleidoscope ¶	100sd 5.50	1M @ 48.15		**Gold Nugget enhanced for faster, more reliable germ. 2-3 weeks. Vary night-day temp 60-77°. ** 8"; Garden Auricula. Large flowered mixture of brilliant colors from select stock, all with broad highly contrasting auricula eyes. Includes pure yellow to peach, lilac blue to navy, velvet red to cranberry shades with many varied bicolors. Long lived for perennial border or spring containers.	3200 s/g ✦ Z4
Prunella grandiflora Alba	500sd 3.70	1M @ 6.35		6"; Vigorous perennial with deep-green leaves and whorls of white flowers on short upright stems. Excellent for beds and borders.	500 s/g ✦ Z4
Bella Series	100sd 6.70	1M @ 57.55		8"; FYF, no vern needed. Solid mass of warm bright rose over attractive bright-green basal foliage. Mounded if spaced or mats if planted closely. For planters, borders. Attracts butterflies. Colors: Deep Rose.	
Ptilotus exaltatus Joey ApeX	100sd 25.20	1M @217.15		**ApeX** 10" pot, 18" gdn; Fat bottlebrush spikes, start silver, mature to luminous neon pink at tips, longlasting. Thick bright silverygreen foliage, neatly climate tolerance, suitable for xeriscape and container. Tolerates sun and heat. Quick crop, showy and highly novel. Attractive plant at all stages. Worth testing also as specialty cutflower to be stretched by spacing or lower light levels.	910 s/g
Matilda ApeX	100sd 27.25	1M @234.85		20" pot 32" in ground; Prolific upright array of beautiful plumes full of fluffy bright silver florets with magenta tips. Tough wiry stems with long shelf life. Highly ornamental and can be used in many ways in cutflower arrangements. Also for large containers and combo planters, as well as a stately accent plant in summer gardens. Ptilotus is sun and heat loving, an extremely durable Australian native.	
Pulsatilla (Anemone) vulgaris Pasque Flower CS	100sd 7.75	1M @ 66.80		8-12"; Wonderful spring flower with deeply cut, silky-hairy, fern-like leaves. Violet blue flowers are cup-shaped, with large, feathery yellow centers. Flowers are followed by feathery, ornamental seed heads.	300 s/g ✦ Z5
Pulsatilla vulgaris Alba (White Bells) CS	200sd 4.20	1M @ 18.00		10"; Silvery white bell flowers with prominent outreaching petals, brilliant lemon-yellow anthers, very attractive.	400 s/g ✦ Z5
Blaue Glocke (Bells Violet) CS	100sd 3.45	1M @ 29.55		10"; Violet-blue bell flowers, deeply contrasting yellow anthers, very attractive.	
Pulsatilla vulgaris Hybrids Heiler Strain CS	200sd 4.15	1M @ 17.35		12"; Wonderful mix of intense colors, brightest white, clear pink, crimson, scarlet, blue, purple, cream and more. Fluffy ornamental pods after flowers are finished.	400 s/g ✦ Z5
Pulsatilla vulgaris rubra Rote Glocke CS	100sd 5.50	1M @ 48.40		**Limited Availability** 10"; Intense red bell flowers, broad petals with luminous sulphur-yellow anthers in crested contrast.	400 s/g ✦ Z5
Pyrethrum parthenium ... see Chrysanthemum parthenium					
Pyrethrum roseum ... see Chrysanthemum coccineum					✦
Quamoclit pennata ... see Ipomoea quamoclit					
Ranunculus Bloomingdale II Mix TP (F1)	100sd 12.65	1M @108.95		**Thiram Treated** 10"; Compact, weather tolerant, improved uniformity. Primed and pelleted with Thiram for easy sowing and more uniform germination. Mix of fire bicolor, red, yellow, white, rose & apricot colors.	
Maché Series (F1)	100sd 8.65	1M @ 74.65		12"; Higher germ & strong, uniform seedling vigor. Gorgeous large, ball-shaped flowers on sturdy stems over branched foliage. Broad color range including many special hues that are great in containers and garden. Colors: Bicolor Mix, Fire, Mix, Pastel Mix.	
Magic Mix (F1)	100sd 11.45	1M @ 98.65		8"; Stays low and compact without PGR. Plants bulk up naturally in short days if sown before Oct. Tight bench run, cool season crop, saves on labor, energy and chemicals. High density of vibrant color due to short internodes.	
Magic Mix P	100sd 12.15	1M @104.25			
Rheum rhabarbarum Glaskins Perpetual Rhubarb	100sd 10.00	1M @ 86.00		2-3 ft first season, 5 ft at mature stage 2nd yr; Leaf stalks reddish green to bright red. Delicious in pies. A well-known productive variety capable of early and late harvest 2nd yr. Attractive color all season, to sell in large container as ornamental edible during 1st spring.	50 s/g ✦ Z2
Rhodanthe manglesii Maculata Rose	500sd 3.15	1M @ 4.80		3ft; Bright pink daisies with red ring surrounding golden centers. Easy culture, Australian native, tolerate hot and dry conditions. Australian native. Wiry stems bear clusters of 3" flowers. Smooth deep green oval leaves are spaced sparsely along stem for easy preparation and shipping. Excellent everlasting cutflower, also good fresh.	700 s/g
Rhodochiton atrosanguineum ...	100sd 15.55	1M @133.90		10 ft; Vine w' maroon flowers from long lasting lilac calyces.	3000 s/g
Rhynchelytrum (Melinis) nerviglume Savannah	100sd 3.70	1M @ 31.70		**Ornamental Grass** 3-4 ft; Glittering pink glumes. Drought & heat tolerant, half hardy perennial. South African native.	1750 s/g ✦ Z8
Rosa chinensis Angel Wings	200sd 3.90	1M @ 16.90		12"; 'Miniature Rose', mostly double flowers in rose, pink & white.	200 s/g ✦

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Rosmarinus officinalis					750 s/g ✦
Rosemary	500sd 4.70	1M @ 8.15		30"; Evergreen shrub. Attractive soft needle-like leaves aromatic spicy flavor.	
Rosy	500sd 4.15	1M @ 7.15		12" container, 24" gdn; Select strain of classic herb, with enhanced seedling emergence and vigor. For professional growers. Containers, herb production, landscape.	
Rudbeckia fulgida					✦ Z3
Goldblitz ¶	100sd 9.35	1M @ 80.65		**Fleuroselect Gold Medal Winner** 24" spreading 14" pot, 28" spreading 18" gdn; Multiple improvements over Goldsturm. FYF. No vern. Less daylength required for bloom, only 14.5 hours. Loads up with 3-3.5" golden flowers which shortens production time 2-3 weeks in natural light. For premium containers, perennial bedding.	
Goldsturm	1M 3.60	2M @ 3.15		30"; Golden dark-eyed flowers.	
Goldsturm ApeX	200sd 4.30	1M @ 18.60		**ApeX. Breaks dormancy for fast germ, uniform emergence. Keep cool until sowing.**	
Goldsturm Tuned ¶	100sd 4.00	1M @ 34.40		** Keep cool until sowing.**	
Rudbeckia fulgida var. deamii					1000 s/g ✦ Z3
...	✦ 200sd 3.75	1M @ 16.15		32"; Golden yellow, dark-eyed flowers with long petals on stiff wiry stems, blooming summer into fall. Drought tolerant. Cutflower, perennial borders.	
Rudbeckia grandiflora					710 s/g ✦ Z4
Sundance	✦ 100sd 4.75	1M @ 41.15		5 ft; FYF. Large flowers with broad petals. Pure golden yellow with prominent mahogany cone. Long stiff stems. Worth testing as specialty cutflower.	
Rudbeckia hirta					1200 s/g ✦ Z4
Amarillo Gold P	100sd 7.15	1M @ 60.60		12" container, 14" gdn; Large bright flowers form a bright canopy on short stems just above the foliage. Broad overlapping golden petals, shining green centers. Neat well branched habit for pots, bedding, mixed planters. AAS Regional Winner 2020.	
Autumn Colors P	100sd 3.35	1M @ 28.70		20-24"; Autumn theme w' a neat bushier habit. Shades include bronze petals, red-ringed types & rusty-red centers.	
Cappuccino	✦ 100sd 5.50	1M @ 47.65		16"; FSM. Tetraploid with extra large flowers. Broad central zones are bronze, maroon, cinnamon or copper, with bright golden rings. Extra long blooming, strong stems, vigorous basal branching. Excellent cutflowers, sunny borders & large planters.	
Cherokee Sunset	✦ 100sd 3.30	1M @ 27.55		24-30"; AAS. Beautiful mixture of fall sunset shades of yellow, orange, bronze to mahogany. Blooms are predominantly double and plants are excellent performers in beds and borders and also make long lasting cut flowers.	
Cherry Brandy	✦ 100sd 7.60	1M @ 65.40		12" container, 20" garden; A welcomed color addition of unique red shades from rich cherry-red to maroon all with distinctive dark cones. Very prolific bloomer that is an excellent for specialty cut flower production, large containers and landscapes. Bee and butterfly magnets.	
Denver Daisy P	100sd 4.15	1M @ 35.65		20"; Golden russet-ringed bicolor flowers. Blooms from late spring til frost. Strong stems hold large flowers up and resist flopping even in wind. For landscape, planters and specialty fieldgrown cuts.	
Double Golden Daisies	1M 3.25	2M @ 2.80		30"; Extra large flowers, 5-6" across. A high percentage are full double globe shaped forms. Golden Yellow. Long straight stems, good fieldgrown cutflower.	
Goldilocks	1M 3.15	2M @ 2.45		2 ft; Double & semidouble golden-orange flowers.	
Indian Summer	✦ 100sd 4.15	1M @ 35.20		3 ft; AAS. Giant tetra, 6-9" golden-yellow flowers. Thick, iron sturdy stems for cutting. Companion to Irish Spring.	
Irish Eyes	✦ 500sd 3.65	1M @ 6.25		28"; Large golden-yellow single flowers, conspicuously green-centered.	
Irish Spring	✦ 100sd 3.50	1M @ 30.30		3 ft; Giant tetra, golden-yellow with prominent sharp green-eye. Thick, iron sturdy stems for cutting. Companion to Indian Summer.	
Marmelade	✦ 1M 3.15	2M @ 2.55		2 ft; Compact habit. Masses of 4" flowers. Tangerine golden-orange with shiny black-eyed ctr. Excellent item for specialty fieldgrown cutflower.	
Maya F	✦ 100sd 3.30	1M @ 28.35		18"; Dwarf and double. Flowers are 4" bright yellow globes like glowing oversized tennis balls, well supported by strong stems en masse above basal foliage. A standout for containers and bedding. Overwinters well.	
Moroccan Sun	✦ 100sd 3.25	1M @ 20.65		15" pot, 20" gdn; Mix of double & semidoubles. Color ranges from clear yellow thru bronze, orange & gold to coppery-red, with a few stippled apricot bicolors. For planters, borders and specialty cuts.	
☺ Pawnee Spirit P	✦ 100sd 7.35	1M @ 63.30		15" container, 24" gdn; Compact sister to Denver Daisy. Large 6" golden flowers with deep maroon centers. Drought tolerant, great gdn performance, great pollinator plant. For large containers, tall perennial borders. Also excellent specialty fieldgrown cutflower. Crop time 13-15 weeks.	
Prairie Sun P	100sd 4.15	1M @ 35.70		30"; AAS & FSM. Golden petals, lightly yellow-tipped & green-centered. Very large flower and strong stems. Tetra.	
Ruby Gold	✦ 100sd 3.25	1M @ 21.15		20-30"; Blend of bright cherry red and yellow flowers. Makes a bold show in borders, large containers and as a cutflower for bouquets.	
Rustic Mix	✦ 1M 4.40	2M @ 3.80		20-24"; Old fashioned mix, bushy semi-compact plants. Mix includes gold, bronze, terracotta, mahogany and many bicolor shades, all with dark coned centers. Reblooms freely after blooms are cut. Long lasting in bouquets. For knee-hi bedding, large multi-plant containers, or fieldgrown fresh local cutflower at closer spacing.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Sahara	100sd 4.65	1M @ 40.15		14" container, 20" gdn; Large semi-double to double blooms in shades ranging from soft pink to red as well as caramel to coral-orange. For perennial bedding, large planters.
Sonora F	100sd 3.30	1M @ 27.85		15"; Semidwarf, large sombrero type bicolor flower, maroon-ringed, maroon-eyed, gold-tipped.
Toto Series F	200sd 3.65	1M @ 15.65		**BeGreen coating eco-friendly.** 5" pack, 10" gdn; Dwarf ball shaped plants w' stiff petals. Incredibly dwarf for this genus, ideal for pots & bedding. Large flowers with mahogany cones. Colors: Gold (Original Toto), Lemon, Mix, Rustic (Yellow bronze petals w' rusty red ring).
Toto Series P	200sd 3.65	1M @ 15.65		- Colors: Gold (Original Toto), Lemon, Mix, Rustic (Yellow bronze petals w' rusty red ring).
Rudbeckia occidentalis Green Wizard	200sd 3.25	1M @ 13.35		3 ft; Distinct tall mahogany-black cone, w' stiff green sepals. Bee attractor, cones are good in dried arrangement. 500 s/g ✦ Z5
Rudbeckia purpurea ••• see Echinacea purpurea				1165 s/g ✦ Z3
Rudbeckia triloba Filou	500sd 4.50	1M @ 7.75		40"; Pure yellow, deeper near center, brown-eyed. Petal more rounded than some traditional strains. Blooms after vernalization for long summer season. Wiry purplish stems. For summer borders, gallons, specialty cutflower, landscaping.
Prairie Glow	100sd 11.15	1M @ 95.65		40"; FYF. Large flowers with broad tricolor petals, bright yellow at tips with broad band of coppery orange at base and purple cones. The orange fades to beautiful apricot with age. Wiry purple stems. Valuable late blooming cutflower, also for landscape or border.
Ruellia brittoniana Southern Star Series	100sd 19.15	1M @ 165.25		10" spreading 18"; Broad azalea-like flowers carried just above compact rosette of pure bright-green blade shaped leaves. Heat loving perennial, tolerates both drought & wet, for southern gdns or northern pots. Colors: Blue, Pink, White. 488 s/g ✦ Z8
Rumex acetosa Sorrel	2M 3.15	5M @ 1.35		15"; Young succulent leaves used as zesty salad herb. 900 s/g ✦
Rumex sanguineus Sanguineus	500sd 5.50	1M @ 10.15		16"; Lanceolate, shiny green leaves, distinctly purple veined, attractive foliage perennial. 1230 s/g ✦ Z5
Ruta graveolens Rue	2M 4.30	5M @ 1.85		24"; Highly ornamental lacy blue-green foliage. Used to flavor salads & cheese dishes. 520 s/g ✦
variagata	100sd 4.25	1M @ 36.75		20"; Yellow variegated foliage in spring & summer, very colorful, changing to green as winter approaches. Very fragrant foliage. Edible ornaments. For containers, gdn, specialty cut herb production.
Sagina subulata Crispy	500sd 5.20	1M @ 8.95		4"; 100% FYF, no vern needed. Low trailer w' tiny white flowers. Improved uniformity. Good as flowering groundcover. 36000 s/g ✦ Z4
Pearlwort	2M 3.00	10M @ 0.90		**Spergula pilifera** 4"; Perennial trailer w' tiny white flowers, for verdure, rockwork & edgings, flowering groundcover.
Salad Blends				20 s/g
SimplySalad Alfresco Blend MP	100sd 8.80	1M @ 75.80		**Ornamental Edible** 12" spreading 12"; Each 'SimplySalad' pellet contain red leaf and green leaf lettuces, arugula, endive, & radicchio. 3 or more seedlings per pellet. Can be direct sown into 4" to 6" pots.
SimplySalad City Garden Blend MP	100sd 8.80	1M @ 75.80		**Ornamental Edible** 12" spreading 12"; Each 'SimplySalad' pellet contains red and green lettuces. 3 or more seedlings per pellet. Can be direct sown into 4" to 6" pots.
SimplySalad Global Gourmet Blend MP	100sd 8.80	1M @ 75.80		**Ornamental Edible** 12" spreading 12"; Each 'SimplySalad' pellet contains red leaf and green leaf lettuces. 3 or more seedlings per pellet. Can be direct sown into 4" to 6" pots.
SimplySalad Kale Storm PMP	100sd 8.80	1M @ 75.80		**Ornamental Edible** 12" spreading 12"; Each 'SimplySalad' pellet contains purple, green and blue kales. 3 or more seedlings per pellet. Can be direct sown into 4" to 6" pots or in ground.
SimplySalad Summer Picnic MP	100sd 8.80	1M @ 75.80		**Ornamental Edible. Formerly Endless Summer** 12" spreading 12"; Each 'SimplySalad' pellet contains heat tolerant red and green lettuces for extended season. 3 or more seedlings per pellet. Can be direct sown into 4" to 6" pots.
Salpiglossis Black Trumpets	1M 3.15	2M @ 2.65		15" pot, 20" gdn; Dark near-black purple with golden eye. Container or bedding. 5000 s/g
Cafe au Lait P	100sd 4.15	1M @ 35.35		24"; Large brown coffee colored flowers, very fashionable and eye-catching, with bright gold centers and soft golden veins. Flowers in large clusters atop stems form a dense canopy. Strong stems tall enough for use as field grown summer cutflower. Also useful as vertical element in containers or sunny borders.
Kew Blue	500sd 4.75	1M @ 8.15		32"; Brilliant pure blue with near midnight throat. Large flrs on long stems. For specialty cutflower.
Superbissima	500sd 3.20	1M @ 5.40		24"; Open trumpet flowers in a broad range of unusual colors. Shades range from straw yellow, cream white, near blue, brown, red and scarlet. For showy knee-high borders, gallons, combo planters, mass landscape. Worth testing as cutflower at close spacing under high hoop.

	Trade Pkt		XT Qty				
	\$ per pkt		\$ per 1000 sd		(M=1000)		
Salvia							280 s/g
Bonfire (Early Bonfire)	1M 4.65	2M @ 4.00	18"; Knee-hi, scarlet-red, thick spikes, early flowering.				
Cover Girl	200sd 3.20	1M @ 11.95	7"; Very early, excellent in packs & reliable in garden. Sticky scarlet spikes.				
Lighthouse Series	☒ 200sd 4.20	1M @ 18.20	24-30" spreading 12"; Deep, vibrant colors. The only tall S. splendens on mkt today. Bushy plants display long-lasting color in the garden. Makes a low maintenance, heat resistant, background plant in landscapes. Suitable lg containers. Best variety for specialty cutflr. Colors: Purple, Red.				
Magic Red & White	200sd 3.25	1M @ 13.00	14"; Weather tolerant, early, compact plant w' dark-green foliage & strong spikes.				
Mojave Series	200sd 3.25	1M @ 12.55	8"; Heat tolerant, big thick spikes. Glossy dark-green foliage. New spikes cover the old. Day-neutral and early. Colors: Mix (5 Colors), Purple, Red (very deep red), Red Bicolor, Salmon, White.				
Reddy Series	100sd 3.25	1M @ 22.65	6" pot, 10" gdn spreading 10"; Genetic dwarf with unique non-stretching habit. No PGRs needed. Sticky spikes above dark-green foliage. For plug and pack production as well as containers. Day-neutral and long shelf life. Colors: Bright Red, Lavender, Mix (8 colors), Nero Mix, Pink, Purple, Salmon, Scarlet Bicolor, White, White Surprise (bicolor white calyxes & scarlet-red corollas).				
Saint John's Fire	1M 4.30	2M @ 3.70	12"; Very early flowers bright red.				
Salvano	200sd 3.20	1M @ 11.95	12"; Multiple vivid-red flower spikes. Good combination of commercial & garden performance traits. Makes a classy saleable container quickly due to strong early branching & budding. Vigorous growth & robust frame provide long season color.				
Sentry	200sd 3.25	1M @ 12.20	**Limited Availability until March 2024** 8" pot, 10" gdn; Intense deep red, densely packed flower spike. Extremely early, compactly branching and durable in garden. For pots and packs.				
Sizzler Series	200sd 3.25	1M @ 12.20	12"; Dark-Green foliage. Blooms early on compact plants in packs & containers. Day-neutral flowering. Colors: Mix, Purple, Red.				
Top Series	200sd 3.20	1M @ 10.50	14"; Robust landscape & garden habit. Colors: Burgundy.				
Vista Series	200sd 3.50	1M @ 15.15	12"; Early flowering Carabiniere type. Dark-green leaves. Colors: Lavender, Mix, Purple, Red, Red & White, Salmon, White.				
Salvia argentea							150 s/g ✦ Z5
Silver Sage (Artemis)	100sd 3.25	1M @ 21.25	3 ft; Silvery all over, w' white flowers & wooly silver-white leaves, stately erect plant blooms early in first summer from winter sowing.				
Salvia canariensis							500 s/g
Lancelot	100sd 18.90	1M @ 162.80	36" spr 21" pot, 42" spr 30" gdn; Wooly, silvery-white felted foliage, reminiscent of Stachys lanata, with whiteish to very light green stems. Can be sold for attractive foliage at very young stages, 9-11 weeks from sowing. Large cluster of spikes, bearing lavender flowers with a deep purple calyx, develops above the foliage later on in garden. Thrives well in low-water situations. Flowers attract hummers, bees & butterflies.				
Salvia coccinea							700 s/g ✦ Z8
Hummingbird Series	100sd 3.25	1M @ 19.70	12-15"; Well branched plants with brilliant flowers appear about 11 weeks from sowing. Extremely long blooming time is a real plus for consumers. Can be used for bedding, planters, baskets, pots and borders. Adored by butterflies and hummingbirds. Colors: Coral Nymph (coral salmon w' deep coral lip), Forest Fire (red flowers w' black calyxes & purple stems), Lady in Red (AAS & FSM bright scarlet red), Mix (4 colors), Snow Nymph (pure white).				
Summer Jewel Series	100sd 3.25	1M @ 22.15	14" pot, 20" gdn spreading 16"; Rated above average or superior by AAS judges because of its early & abundant flowers, blooming from spring to fall. Plants are dwarf & densely branching. Plants hold up to wind & rain. Attracts hummingbirds. Colors: Lavender (AAS), Mix, Pink (AAS), Red (FSM/AAS), White (AAS).				
Salvia farinacea							750 s/g ✦ Z8
Blue Bedder	☒ 1M 5.15	2M @ 4.40	36"; Deep-blue.				
Evolution Series	☒ 200sd 3.20	1M @ 11.00	18" spreading 14"; AAS. Unique deep-violet spikes in showy contrast over deep-green foliage. Thick flowers are densely packed over well branched plants. Good half-hardy subject for summer containers and bedding. Spikes can be cut, dried and used as everlasting in bouquets. Colors: Fairy Mix, Violet, White.				
Fairy Queen	200sd 3.20	1M @ 10.40	18"; FSM. Bicolor flowers. Intense deep-blue spikes with tiny bright white spot on each flower. Glossy foliage. Thick spikes are densely packed over well branched plants. Good half-hardy subject for summer containers & bedding.				
Rhea	500sd 4.75	1M @ 8.20	14"; More compact than Victoria, otherwise similar deep-blue flr.				
Sirius Blue	200sd 3.25	1M @ 13.35	12" pot spreading 10"; 15" gdn spreading 12"; Deep intense blue flowers in dense spikes. Compact for borders & containers. Bee, butterfly & hummer plant.				
Victoria Blue R	500sd 5.50	1M @ 10.15	**Refined Plug Quality with improved germ and seedling uniformity.** 14"; Deep-blue flowers on upright well branched stems, flowering from Spring to first frost.				
Victoria White (Argent)	1M 3.15	5M @ 1.95	14"; White flowers from Spring to first frost.				
Salvia hornimum							350 s/g
Clary Series	☒ 1M 4.35	2M @ 3.75	24"; Bushy plant w' colored bracts. Colors: Blue Monday, Mix.				





















	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Salvia interspecific Big Blue	100sd 17.20	1M @148.40		24" spreading 18" container, 36" spreading 20" gdn; Big spikes of pure deep blue flower continuously from midsummer to frost. The first of its kind from seed, easy to grow and super showy, thrives in heat, low water conditions. A wonderful booster for midsummer sales of large containers and spring sales to landscapers. Worth testing as specialty cutflower. Attracts hummingbirds, butterflies and bees in the garden.	690 s/g
Salvia lyrata Purple Knockout	100sd 3.30	1M @ 26.00		10" foliage, 16" top of spikes; Intense purple leaf selection of this durable species native of southeastern US. Broad shiny lyre shaped reddish-purple leaves form a rosette accented by inconspicuous light-pink flower spikes.	480 s/g ✦ Z5
Salvia miltiorrhiza BLBP 01	200sd 3.40	1M @ 14.65		2ft; Chinese Red Sage. Broad stiff spikes of large lilac blue whorl flowers subtended by deep burgundy red calyces. Glossy, crinkly deep green foliage branching below flower stems. Used in oriental medicine for oil content. Novel look for beds or as container centerpiece. Worth testing as specialty cutflower.	550 s/g ✦ Z6
Salvia officinalis Sage	1M 3.95	2M @ 3.40		18"; Gray-green leaves & violet flower spikes. Stems & leaves for flavoring poultry, meats, sausage, chowders & sauces.	125 s/g ✦
Salvia patens Blue Angel Patio Series	100sd 12.50 100sd 10.85	1M @107.95 1M @ 93.70		28"; Ultramarine 2" flowers, graceful plant for large containers & bedding. 12"; FYF, needs no vern. Base branching compact & highly uniform, good for container culture. Colors: Deep Blue, Sky Blue.	130 s/g ✦ Z7
Salvia pratensis Meadow Ballet Blend Rose Rhapsody	☒ 200sd 4.15 ☒ 100sd 5.50	1M @ 17.50 1M @ 47.95		18"; Mix of blue, violet, white, pink 18"; Rose-pink flowers, arching trumpet shape. Compact enough for container and patios planting well as perennial borders. Base branching, bushy.	500 s/g ✦ Z3
Sky Dance	☒ 100sd 4.75	1M @ 40.80		20"; Strikingly beautiful sky blue flowers. Generous flowers in dense flower spikes. Reblooms after dead-heading. For specialty cutflower, vertical element in combo containers and perennial borders.	
Salvia superba (nemorosa) Adora Blue	100sd 3.65	1M @ 31.65		**Fastrax** 8" pot, 14" gdn; FYF. Intense deep violet-blue perennial, more compact and densely branched with multiple flowers spikes from early stage for impulse container sales. Flowers early and profusely.	1000 s/g ✦ Z5
Blue Queen	200sd 3.20	1M @ 11.95		16"; FYF. Dwarf, deep violet-blue spikes.	
Merleau Series	100sd 3.25	1M @ 24.95		14"; FYF. No vern needed. Deep-blue flowers bloom early above deep-green leaves. Blooms June-September with distinct long day response. Outstanding pot performance. Colors: Blue (FSM), White.	
Merleau Compact Blue	100sd 3.25	1M @ 22.40		**FSM** 10-12"; FYF. No vernalization needed. Deep-blue flowers bloom early above deep-green leaves. More compact and prolific branching. Blooms June-September with distinct long day response. Outstanding pot performance.	
New Dimension Series	100sd 3.25	1M @ 24.25		**Non-Chemical Treatment** 8-10"; FYF. Early perennial, more strongly branching, with no PGR needed. Strong color show-- Rose is intense & Blue is deepest blue from seed. Fine subject for 4" container sales. Colors: Blue, Rose (improved).	
Rosenwein	100sd 4.85	1M @ 41.85		2 ft; Pink spikes.	
Salvia verticillata Purple Fairy Tale	☒ 200sd 3.20	1M @ 11.85		**Limited Availability until March 2024** 15" pot, 25" gdn; Dark purple flowers borne in rich whorls along length of gently arching stems. Sturdy foliage. Bee plant. Durable easily grown plant. For borders and containers, worth testing as cutflower.	800 s/g ✦ Z4
Santolina chamaecyparissus Tomentosa	200sd 3.45	1M @ 14.85		12"; Fragrant glistening silver foliage, deeply fringed & laced. Contrasting bright yellow flowers. Showy all over as container perennial & bedder.	2400 s/g ✦ Z6
Santolina etrusca ...	200sd 3.20	1M @ 10.65		16". Etruscan Santolina. Creamy white flowers in tight globe shaped 2" clusters borne freely over curiously twisted stems lined with rows of tiny aromatic leaves. Drought tolerant aromatic flowering ground cover, also large bowls, planters, and xeric landscapes.	2400 s/g ✦ Z6
Sanvitalia procumbens Creeping Zinnia	2M 3.00	10M @ 0.95		4"; Single .5" daisies, yellow petals, black-eyed centers, cascades from planters or baskets.	1500 s/g
Sanvitalia speciosa Baby Suns	100sd 7.35	1M @ 63.15		6" spreading 10"; Compact neatly branching habit with dark leaves. Bright yellow 1/2" to 1" flowers with striking green centers. Good for baskets, planters, bedding, annual groundcover.	1400 s/g
Million Suns	100sd 9.80	1M @ 84.40		8-10"; FSM. Very compact and basal branching producing a compact, ball-shaped plant with 1/2" golden-yellow flowers. Long flowering period from May until frost.	
Saponaria ocymoides Snow Tip Soapwort	100sd 3.25 2M 4.20	1M @ 24.95 5M @ 1.80		10"; Pure white flowers, deep-green foliage. 10"; Matforming plant covered w' small rose flowers in late spring.	490 s/g ✦ Z5


Saponaria officinalis												700 s/g ✦ Z3
Graciella Series	500sd	5.35	1M @	9.25	15" container, 24" gdn; FYF Improved Soapwort bred for quick flowering and massive bloom production. Very tough perennial with deep green foliage. Can be grown as annual for containers or as perennial for borders & landscapes. Colors: Pink, White.							
Saponaria vaccaria												160 s/g
Beauty Series	✦ 1M	4.35	2M @	3.75	2 ft; Cutflower with showy spikes. For spring crop of fieldgrown cuts or mass landscapes. Colors: Mix, Pink, White.							
Sarracenia species												1600 s/g ✦ Z3
New Hybrids	✦ 100sd	8.50	1M @	73.45	12-18"; Species crosses. Sturdy upright tubes ranging from brilliant bright greens to vermilion, purple and pink. Blotched, mottled and striped. Flowers in a range of exotic shapes. Highly ornamental foliage is useful for arrangements or as exotic container or marsh plant. Avoid lime.							
Savory												1500 s/g ✦
Summer (Satureia hortensis)	5M	3.00	10M @	0.50	12"; Leaves & stem tips used fresh or dried for teas, flavoring meats & stuffings.							
Winter (Satureia montana)	5M	4.15	10M @	0.70	14"; Aromatic herb w' slender terminal panicles of light-purple flowers.							
Saxifraga arendsii												15500 s/g ✦ Z4
Flower Carpet	1M	3.20	2M @	2.75	10"; Low mounded cushions bearing a myriad of rosey pink flowers. Blooms in spring after vernalization. For rock gardens or containers.							
Mossy Species Mix	1M	4.30	2M @	3.70	10"; Mossy evergreen tufts in mixture of pink, rose shades, crimson shades, & pure white.							
Purple Robe	2M	3.35	5M @	1.45	10"; Mossy evergreen foliage is covered in reddish-purple flowers in early spring.							
Scabiosa atropurpurea												230 s/g
Beaujolais Bonnets	✦ 200sd	3.40	1M @	14.65	24"; Rich burgundy-centered flr with lighter rosy shaded outer petals & contrasting white stamens. Striking, easily grown color for containers, landscape. Can be sown directly to beds for spring crop of specialty cuts.							
Black Knight CS	✦ 200sd	3.20	1M @	11.95	**Available after November 2023** 32"; Strong stemmed. Exotic black flowers tipped with white-dotted stigmas. Excellent fieldgrown cutflower.							
Black Knight KL	✦ 200sd	3.70	1M @	15.95								
Blue Cockade	✦ 200sd	3.20	1M @	11.95	46"; Strong stemmed. Extra large clear blue flowers. Excellent fieldgrown cutflower.							
CutBrite Formula Mix CS	✦ 200sd	3.20	1M @	11.95	32"; Strong stemmed. 7 Extra bright strong colors. Formula Mixture (7 colors including 'Black Knight') Excellent fieldgrown cutflower.							
CutBrite Formula Mix KL	✦ 200sd	3.70	1M @	15.95								
Fata Morgana	✦ 200sd	3.20	1M @	11.95	40"; Unusual blushing pinkish-yellow, blends well with many other colors and makes a beautiful show all on its own. Erect stems and durable blooms. Good subject for fieldgrown cutflower crops.							
Fire King CS	✦ 200sd	3.20	1M @	11.95	32"; Strong stemmed. Bright red flowers. Excellent fieldgrown cutflower.							
Fire King KL	✦ 200sd	3.70	1M @	15.95								
Night and Day	✦ 100sd	3.25	1M @	19.80	36"; Striking blend of pure white and deepest purple black. Delicate fresh fragrance. Easy annual for fieldgrown cuts or mass landscaping.							
Oxford Blue	✦ 200sd	3.20	1M @	11.95	36"; Deep blue medium large flowers. Reselected stock for true color and habit. Strong stems and long-lasting flowers. For fieldgrown cutflower.							
Salmon Queen CS	✦ 200sd	3.20	1M @	11.95	36"; Bright salmon-rose flowers, strong stems and long-lasting flowers. For fieldgrown cutflower.							
Salmon Queen KL	✦ 200sd	3.70	1M @	15.95								
Snowmaiden	✦ 200sd	3.20	1M @	11.95	36"; Brilliant pure white flowers. Long strong stems. Excellent material for fieldgrown cutflower.							
Summer Fruits KL	✦ 200sd	3.70	1M @	15.95	32-36"; Strong stemmed. Formula mix of bright fruity colors ranging from pink through raspberry to blackberry. Excellent fieldgrown cutflower.							
Scabiosa caucasica												75 s/g ✦ Z5
Fama Series F	✦ 100sd	14.15	1M @	121.35	20"; FYF, no vern needed. Unsurpassed stem strength & flower quality for cutflower production. Has produced 15-25 stems per plant in first-year trials. Uniform growth & flowering time May - Sept. Also great in pots & landscape. Colors: Deep Blue, White.							
House's Hybrids Mix	✦ 100sd	3.25	1M @	20.00	24"; Large flower mixture in shades of blue, lilac & white.							
Perfecta Clear Blue	✦ 100sd	3.25	1M @	22.90	24"; Hardy perennial for border or cutflower. Light Blue.							
Scabiosa columbaria												650 s/g ✦ Z5
Blue Note	100sd	4.15	1M @	35.15	8-10"; Compact habit, no PGR needed. Strong deep lilac-blue flowers. Excellent choice for early Spring sales as cool overwintered crop and Summer crop. Great for containers.							
Scabiosa columbaria f. nana												520 s/g ✦ Z5
Pincushion Pink	100sd	3.25	1M @	23.30	8"; FYF. Warm pink flowers, longlasting in gdn, rise from thick cushion of low foliage. For perennial containers, bedding. Easy growing.							
Scabiosa japonica												650 s/g ✦ Z5
Pink Diamonds	100sd	3.85	1M @	33.40	6"; FYF. Neat mounded habit, no PGR needed. Like 'Blue Diamonds' except flowers are light-pink.							
Ritz Series	100sd	3.50	1M @	30.25	8"; Day-neutral. FYF with no vernalization. Plants are covered with pincushion flowers all summer. No PGRs required. Uniform flowering & crop time offer fast turnover. Long blooming, durable garden or container beauties. Colors: Blue, Rose.							

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)			
Scabiosa ochroleuca ...	200sd 3.75	1M @ 16.15		32"; Bushy plant with spherical light-yellow flowers on wiry stems.	660 s/g	✦ Z5
Scabiosa stellata Starflower Pincushion	500sd 5.50	1M @ 10.15		2 ft; Bears lilac flowers in clusters. 1"-2" diam. seed pod matures to a caramel colored golfball sized sphere on stiff slender stems. Each floret bears intricate radial markings. Useful and interesting in dried arrangement, for specialty cutflower work.	30 s/g	
Schizachyrium scoparium ...				See Andropogon		
Schizanthus Atlantis Mix (F1)	100sd 25.75	1M @ 222.15		5" pot, 9" gdn; All colors are uniform in timing and compact in habit. Less daylength sensitivity for early spring sales. Premium pot crop for indoor sales. Bright 9-color range has solids & bicolors with both yellow & white throated types.	1800 s/g	
Scirpus cernuus ...				see Isolepis cernua		✦
Scorpiurus muricatus Prickly Caterpillar	100sd 3.25	1M @ 19.65		2"; Edible, curious coiled pods look like caterpillars, taste like chestnut. Enlivens salads. Great party gag.	60 s/g	
Sedum Roof Garden Mix	1M 4.50	2M @ 3.90		8-12"; Specially blend of varieties and species known to work well in green-roof applications. Excellent to promote to specialty environmental markets.	20000 s/g	✦ Z5
Sedum acre Gold Moss	5M 4.35	10M @ 0.75		4"; Spreading groundcover of intense golden-yellow. Also good in hanging baskets, containers and borders.	17000 s/g	✦
Oktoberfest	2M 3.35	5M @ 1.45		2" spreading 8"; Bright ivory 5-pointed star flowers tightly spangled over a durable mat of glossy deep green succulent foliage. Blooms summer into fall and attractive from leaf stage onward. Drought tolerant. Containers, flowering groundcover.		
Sedum album ...	1M 3.15	2M @ 2.55		4"; White flowers over low cushions. For rock gardens or containers.	40000 s/g	✦ Z4
Sedum floriferum ...	1M 4.35	2M @ 3.75		4-6"; Also known as 'Bailey's Gold'. Low growing groundcover sedum with thick, triangular, bright green leaves that turn purple in fall & winter. Flowers are golden-yellow & star-shaped. Easy to grow.	20000 s/g	✦ Z3
Sedum forsterianum Oracle	200sd 3.70	1M @ 16.00		4-6"; Color at all stages. Succulent silver-green foliage forms tufty whorls covered in bright yellow flowers mid summer. Wonderful for xeriscape, planters, rock gdns. Thrives even in heat & drought. Nice impulse item.	25000 s/g	✦
Sedum hispanicum ...	1M 3.35	2M @ 2.90		3-4"; FYF. "Tiny Buttons Sedum". Succulent evergreen cushions of gray-green foliage. Pinkish white flowers.	50000 s/g	✦ Z6
Sedum kamschaticum selskianum Spirit	200sd 3.70	1M @ 16.00		**Fastrax** 4"; Brilliant yellow star flowers massed over glossy dense mounds of foliage. Fine for 4" containers, forms a carpet in garden landscapes.	21000 s/g	✦ Z5
Sedum middendorffianum ...	1M 3.70	2M @ 3.20		4"; Reddish golden seed heads. Narrow foliage in dense clumps. Hardy garden plant. For combo planters, 6" pots, perennial gdn. Worth testing for roof gdn.	14000 s/g	✦ Z4
Sedum pulchellum Seastar	1M 3.15	2M @ 2.70		4"; Flowers a lovely shade of pink, massed along arching horizontal sprays over low glossy foliage. Tolerates shade and damp locations better than most. Good subject for container and bedding.	8000 s/g	✦ Z6
Sedum reflexum ...	1M 3.35	2M @ 2.90		4" trailing 8"; Sprawling stems w/ stiff foliage resembling spruce branches. Succulent foliage is blue-green with yellow flowers.	10000 s/g	✦ Z4
Sedum rubens Lizard	200sd 3.70	1M @ 16.00		4"; Extremely short crop time. Tight, rosy-green cushion of succulent needles. Great accent plant in combo containers. In summer plants are covered with tiny, white flowers. Heat & drought tolerant.	36000 s/g	✦ Z3
Sedum spurium Purple Carpet Summer Glory	1M 3.60 1M 3.15	2M @ 3.15 2M @ 2.35		6"; Purple flowers. Groundcover. 6"; Bright cherry-rose flowers contrast well with the succulent, serrated green leaves. Vigorous spreading growth habit makes it an excellent groundcover; also good choice for large combo planters.	15000 s/g	✦ Z5
Voodoo	200sd 3.70	1M @ 16.00		6"; Intense red leaves with bright cherry-rose color flowers.		
Sedum ussuriense Turkish Delight	100sd 3.25	1M @ 25.15		8"; Deep burgundy-black foliage with carmine-red flower umbels. Excellent in containers, pots and borders.	23000 s/g	✦ Z4
Turkish Delight MP	100sd 4.15	1M @ 35.00				
Sempervivum Hardy Perennial Species Mix	500sd 4.65	1M @ 8.00		2"; A mixture of various colors of varieties w' succulent leaf rosettes & loose, non-branching spikes.	13000 s/g	✦ Z3

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Hippie Chicks BG¶P	100sd 3.25	1M @ 20.75		**Begreen ApeX primed & pelleted, chemical-free.** 2-3"; Very cool multicolor blend of species & types, all winter hardy evergreens with succulent leaf rosettes and non-branching flower spikes. Colors range from purple to green, white, yellow, rose, brown and more. Choice structural plants for mixed containers, green roofs, rock gardens, or indoor planters.	
Seseli gummiferum Moon Carrot	☒ 100sd 4.90	1M @ 42.15		32"; Large white umbels up to 4" across, start lavender in young stage to show both colors on the plant. Handsome blue-gray foliage, finely cut, reminiscent of Rue. Excellent novelty cutflower with long shelf life & tough stems. Plant is a short-lived perennial but good for a couple of seasons.	510 s/g ✦ Z5
Sesleria heufleriana ...	100sd 5.20	1M @ 44.75		**Ornamental Grass** 18"; Tufts of green blades with silverish undersides appear in spring bearing black seed heads. Blade color becomes bluish-green in summer and fall. Heat and drought tolerant-a really tough grass.	250 s/g ✦ Z4
Setaria italica Hylander	☒ 500sd 3.90	1M @ 6.75		**Ornamental Grass** 4 ft; Elongated dark-bronze flower heads on long stiff stems, bright-green blades, good item for novelty cutflower work fresh or dried.	400 s/g
Lowlander	☒ 500sd 3.80	1M @ 6.55		**Ornamental Grass** 3 ft; Compact form for use in large containers or for shorter stems as cutflower, fresh or dried. Long dark-bronze flower heads.	
Macrochaeta	☒ 1M 4.40	2M @ 3.80		**Ornamental Grass** 34"; Long flower heads clothed in long, yellowish-green bristles in mid-summer maturing to more golden in fall. Lance-shaped, mid-green leaves. Popular cut and dried bouquet material. Good for fieldgrown specialty cuts.	
Red Jewel	☒ 500sd 3.15	1M @ 4.90		**Ornamental Grass** 4 ft; 48"; Highly ornamental, fast growing grass. Starts out green and matures to hairy, reddish-brown panicles on purplish-brown stems and leaf blades. Choice fieldgrown specialty cut for fresh or dried work. Provides color all season in landscape or large containers.	1600 s/g ✦ Z9
Setaria viridis Caramel	☒ 500sd 5.30	1M @ 9.15		**Ornamental Grass** 36"; Graceful nodding bracts mature from green to caramel and are produced all summer. Drought tolerant. Ideal in border schemes or as a cutflower in arrangements or dried.	
Shasta Daisy ... see Leucanthemum Shasta Daisy					✦
Sidalcea x hybrida Stark's New Hybrids	☒ 100sd 3.25	1M @ 24.50		3 ft; Tall spikes, palest pink to carmine-rose mallow flowers like miniature hollyhock in form.	3.4 s/g ✦ Z5
Silene laciniata Jack Flash	100sd 7.70	1M @ 66.25		10-12"; Vibrant scarlet-orange star-shaped flowers.	1100 s/g ✦ Z2
Silene maritima Icecups (Robin White Breast)	500sd 5.50	1M @ 9.90		8"; FYF. Masses of small white bell shape flowers all summer. Foliage forms a spreading gray-green cushion. Attractive balloon shaped seed pods. Heat tolerant, works well in semi-shade planters in combo with annuals.	1000 s/g ✦ Z4
Silene orientalis ...	☒ 1M 3.15	2M @ 2.00		30"; Dense 4" flower heads of crimson-rose on erect stems, fine cutflower or perennial border.	9000 s/g ✦ Z5
Silene pendula Sibella Series	100sd 4.95	1M @ 42.65		12-15" spreading 20-24". Carmine is Fleuroselect Gold Medal for 2020. Dense branching, heavy flowering. Spreading plants for ground-covering borders, bowls, cascading baskets. Hardy plants can overwinter and can be grown cool with pansies and spring perennials. Mix contains listed colors plus lilac. Colors: Carmine (FSG), Mix (3 colors), White.	850 s/g ✦
SimplyHerbs Rosemary PMP	100sd 9.70	1M @ 83.75		12" spreading 12" pot, 24" spreading 24" gdn; Each pellet contains 10-15 seeds of Rosemary, enough to assure several plants to fill a 12" pot by sowing just one pellet.	20 s/g ✦ Z7
Try Basil PMP	100sd 4.55	1M @ 39.15		24" potted spreading 12", 30" gdn spreading 16"; Each pellet contains 3 varieties of Basil, including Genovese, Lettuce Leafed (a serrated leaf type), and Red Rubin (a dark leaf type). Fills a 12" container by sowing just one pellet.	
Sisyrinchium angustifolium (bermudiana) Violet Sedge	200sd 3.25	1M @ 13.35		**Ornamental Grass** 8"; Attractive grasslike foliage in tufts, with bright-blue flowers spangled gracefully on nodding stems.	600 s/g ✦ Z5
Snapdragon ... see Antirrhinum					
Snow Pea Little Purple (F1)	500sd 4.20	1M @ 7.25		12-18" pot, 24" gdn; Ornamental and Edible. Purple flowers on compact vine, can be raised in pots with trellis or in basket, or planted in gdn with or without a short pea fence. Small delicious flat pods follow.	4.4 s/g
Solanum aethiopicum ...	☒ 100sd 3.60	1M @ 31.15		38"; Novelty plant for fall decorations. Produces many 2" ribbed-fruits which resemble small orange-red pumpkins with good shelf life. Cut entire stem with fruit. Unique material for floral arrangements.	300 s/g
Solanum melongena Jackpot (F1)	100sd 14.50	1M @ 124.15		**Ornamental Edible** 22" spreading 18"; Loads of small black oval fruit, about 2.8 oz, borne in shiny ornamental clusters on attractive open plant. Long cropping period if kept picked. For container vegetable or bedding.	260 s/g

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Patio Baby (F1)	100sd 9.25	1M @ 79.15		16"-20" spreading 18"-22"; Open habit displays clusters of 4-6 fruits. Oval fruit is 2"-3" long and about 1"-2" diam. For container or gdn, bedding or pot plant sales.	
Solidago canadensis Golden Baby	☒ 1M 3.15	5M @ 1.90		2 ft; Dwarf Goldenrod, half the height of species, bright golden-yellow, large umbels in summer.	16000 s/g ✦
Sorghastrum nutans Indian Grass KL	☒ 500sd 4.50	1M @ 7.75		**Ornamental Grass** 4 ft; Indian Grass. Strong upright stems bearing golden copper spikelets through summer. Blue- green foliage. For fieldgrown cutflower or mass landscape.	610 s/g ✦ Z4
Spergula pilifera ••• see Sagina					✦ Z4
Sporobolus heterolepis Prairie Dropseed	☒ 500sd 3.60	1M @ 6.20		**Ornamental Grass** 2 ft; Airy reddish panicles over clump of narrow blades. Cutflower fresh or dried, mass landscape.	470 s/g ✦ Z4
Squash Honeynut (F1)	100sd 3.25	1M @ 20.50		8" ht at saleable size in container 12", 12" gdn spreading to 80" restricted vine. Ripe at 85 days from transplant. Small fruited Butternut, uniform and easy growing, with higher yield than older strains of this type. Produces sweet, small fruit that are easy to use in the modern kitchen.	10 s/g
Squash Zucchini Easy Pick Gold II (F1)	100sd 8.50	1M @ 73.20		36"-52" spreading 36"-52"; 46 days. Parthenocarpic. Easy to pick. Very smooth 10" spineless golden fruit borne on open-habit plants. Just twist to pick with little scarring and clean harvest. Will bear fruit without pollination, which when isolated from other squash, can result in "seedless" fruit in which the ovules remain small and tender. Excellent quality for fresh mkt.	8 s/g
Stachys byzantina (lanata) Lamb's Ear	1M 4.75	2M @ 4.15		20"; Deep rose flowers, wooly silver-gray foliage. Superb bee plant.	525 s/g ✦ Z5
Stachys macrantha Grandiflora superba	100sd 5.40	1M @ 46.60		16"; Dense base branched. Large flowers in thick whorls of lavender-rose.	165 s/g ✦ Z4
Statice (Limonium sinuatum) Blue River	☒ 500sd 3.70	1M @ 6.40		2 ft; Deep-blue, sturdy stems.	325 s/g
Forever Series	☒ 500sd 5.40	1M @ 9.30		26"; Large flower heads make a quality cutflower for dried or fresh bouquets. Colors: Blue, Happy (lavender w' yellow bee), Mix (4 colors), Moonlight, Rose, Silver (pure white).	
Pacific Strain Series	☒ 1M 3.15	2M @ 2.70		32"; Cutflower for greenhouse & outdoor production. Colors: American Beauty (deep rose), Gold Coast, Midnight Blue, Mix, Purple Attraction.	
Pastel Shades Mix	☒ 100sd 3.25	1M @ 25.00		28-32"; Early flowering for fresh & dried cuts. (light blue/lavender/rose pink/ soft pink & white)	
Petite Bouquet Mix CS	1M 3.40	2M @ 2.95		12"; Dwarf drought tolerant bedding or pot crop.	
Purple Monarch (Chigasaki Murasaki)	☒ 200sd 3.25	1M @ 12.90		26"; Robust, pure deep-purple. A classic cutflower fresh or dried and gorgeous in landscape. Botrytis tolerant.	
QIS Series	☒ 500sd 3.20	1M @ 5.15		30"; Uniform series for cutflower production. Colors: Apricot, Dark Blue, Lavender, Mix, Pale Blue, Pastel Shades, Rose, White, Yellow.	
Seeker Series	☒ 500sd 5.00	1M @ 8.65		32"; Improved Turbo type with stronger & neater stems, more uniform length and smaller stem wings. Top professional quality. Colors: Blue, Light Yellow, Mix, Pastel Blue, Purple, Rose Shades, White, Yellow.	
Statice (Limonium) bellidiformis Caspica Spangle (Dazzling Blue) CS	☒ 1M 4.15	2M @ 3.55		3 ft; Pyramidal sprays, soft lilac-blue. Excellent cutflower.	6000 s/g ✦ Z6
Statice (Limonium) bonduelii •••	☒ 500sd 5.25	1M @ 9.15		26"; Abundant sprays of beautiful pastel lemon yellow flowers on slender wiry stems. Good cutflower for fieldgrown or hoop house production, fresh or dried. Excellent filler with long vase life.	420 s/g
Statice (Limonium) gmelinii Siberian Statice	☒ 500sd 5.00	1M @ 8.65		36"; Deep lavender-blue flowers in open scapes. Classic for cut, dried flowers & borders.	1100 s/g ✦ Z4
Statice (Limonium) perezii Deep Blue Select	☒ 200sd 3.20	1M @ 10.65		18"; Ocean deep-blue, uniform strain suitable as cutflower.	880 s/g ✦
Statice (Limonium) suworowii Rosyred	☒ 1M 3.15	2M @ 2.25		30"; 'Rattail Sea Lavender' Long, gracefully curved spikes in dense rose-red clusters. Beautiful cutflower.	5250 s/g
Statice (Limonium) tatarica Woodcreek	☒ 200sd 3.25	1M @ 12.90		20"; Large white umbrellas produced on strong erect stems, well adapted for for specialty cutflower production. Dries well.	900 s/g ✦
Stevia rebaudiana Sugar Bush	100sd 12.00	1M @ 103.55		12-14"; Sub tropical frost sensitive perennial herb, leaves 20-30 times sweeter than the familiar cane sugar but w' low calorie levels. Leaves can be directly applied in hot drinks or made into tea.	2500 s/g
Stipa arundinacea ••• see Anemanthele lessoniana					
Stipa barbata Silverfeather	☒ 100sd 25.65	1M @ 221.20		**Ornamental Grass** 20"; Long silky streaming silverygolden palomino tails, always in shining motion with the lightest breeze. Very pretty.	25 s/g ✦ Z8
Stipa capillata Bridal Veil	☒ 100sd 6.35	1M @ 54.75		**Ornamental Grass** 30"; Upright silvery silky panicles, very bright and spiky.	220 s/g ✦ Z7

Stipa gigantea ...		100sd 20.15	1M @172.95	**Ornamental Grass** 6-10 ft; Semi-evergreen. Great in beds, borders and rock gardens. Inflorescences make excellent additions to dried arrangements. Narrow, arching foliage & shimmering gold panicles. Flowers open as silvery-purple & mature to shades of wheat.	70 s/g		Z6			
Stipa ichu Peruvian Feather Grass KL		100sd 6.70	1M @ 57.95	40"; Attractive grass producing long upright silver white spikes over a clump of slender graceful blades. Good in perennial borders, as specialty cutflower, for fillers or accents in bouquets, and in mass landscape.	13000 s/g		Z7			
Stipa pulcherrima Windfeather		100sd 13.80	1M @119.00	4 ft; Long silver feather spikes with wispy tips. Very graceful in a breeze. Ornamental grass for landscape, back of border, specialty fieldgrown cutflower, fresh or dried.	50 s/g		Z6			
Stipa tenuissima Pony Tails CS		500sd 5.50	1M @ 9.50	**Ornamental Grass** 10" pot, 2 ft gdn spreading 22"; Streaming silver feathery tips.	3000 s/g		Z6			
Stock Matthiola Aida Purple		500sd 4.95	1M @ 8.50	32"; Group 2 for Spring to late Spring flowering. Selectable for double flowers even in greenhouse grown environment. Uniform plant performance. For professional cutflower production.	500 s/g					
Anytime Mix		500sd 5.00	1M @ 8.65	30"; Flowers well in summer over long season. Anytime shows good bud formation even at warmer temperatures that end the bloom time for most Stock varieties. Tall lasting stems for cutflowers. 100% selectable for double flowers. Crop time 10-12 weeks from sowing. Formula mix contains 6 colors. For specialty cutflower production.						
Beauty Series		100sd 3.30	1M @ 27.50	28-32"; Beauty is a collection of especially bold, unique vivid colors for strong visual appeal. Each color is intense and rich. Large flowered. Very early bloom window. Long strong stems and well-groomed uniformity. For professional cutflower. Colors: Mix (listed colors), Reddish Purple, Salmon Pink, Wine Red.						
Canneto White		100sd 4.15	1M @ 34.85	30"-36"; High double, averaging 90% double flowering types. Professional quality cutflower for summer, fall & winter sowing. Dense, extra broad flower spikes are pure white. Early blooming, in range of 75-105 days from sowing (culture sheet avail). Daylength sensitivity very slight.						
Centum Series		500sd 4.80	1M @ 8.25	2 ft; Performs well in late winter and spring plantings for flowering in late spring and early summer. Has better tolerance for warmth and light intensity than most varieties. Spikes are well built, with heavy stem and a range of bright colors. For cutflower production in hoop house or greenhouse. Colors: Deep Blue, Mix, Pink, Red, White.						
Cheerful Series		100sd 3.25	1M @ 25.65	30"; Tall high double variety for professional cutflower use. 90% double without seedling selection. Nonbranching, strong stems. Extended harvest is possible by planting both Cheerful & Cheerful Midseason types. Colors: Midseason White, Midseason Yellow, White, Yellow.						
Column Series		2M 4.20	5M @ 1.80	24-30"; Single stemmed florist type for fieldgrown production or high tunnel. Dense showy spikes with closely spaced double flowers. Sweetly scented. Requires cool conditions for stem length and flower initiation. Not selectable for doubleness. Colors: Appleblossom, Apricot, Lilac Lavender, Malmaison, Miracle Mid Blue, Miracle Yellow, Mix.						
Early Iron Series		100sd 3.25	1M @ 25.85	30-36"; Group 3 mid early season. "Iron" hard stems are robust, strong and provide great support for the extra tight, heavy, non-stretching flower spikes. Very fast blooming for its type. Good for spring or fall harvest. Likes lots of water. For long stems, never allow dry-down during growing season. Professional cutflower. Best under glass or high tunnel. Colors: Cherry, Deep Yellow, Marine, Mix, Pink, Rose Pink, White.						
Hot Cakes Series		200sd 3.45	1M @ 14.85	12"; Fall blooming, can be used for sunbelt winter color or for pot crops fall and spring. Base branching dwarf produces multiple spikes at once. Thick spikes 100% double selectable on cotyledon color. Colors: Hot Rose, Mix, Pink, Purple, White.						
Iron Series		100sd 3.30	1M @ 26.55	30-36"; Group 3 mid early season. "Iron" hard stems are robust, strong and provide great support for the extra tight, heavy, non-stretching flower spikes. Very fast blooming for its type. Good for spring or fall harvest. Likes lots of water. For long stems, never allow dry-down during growing season. Professional cutflower. Best under glass or high tunnel. Colors: Apricot, Blue, Deep Pink, Marine, Purple, Rose.						
Japan All Double Venus AD Yellow		100sd 6.15	1M @ 53.15	30"; Genetic extra high double, over 90%. Big labor saving advantage for professional cutflower production. Mid-Early with hard stems, fat spikes. Nice bright yellow.						
Japan All Double White Surf		100sd 6.90	1M @ 59.60	30"; Genetic extra high double, over 90%. Big labor saving advantage for professional cutflower production. Early with hard stems, fat spikes. Pure White.						
Japan All Double Yellow Beach		100sd 7.15	1M @ 61.20	30"; Genetic extra high double, over 90%. Big labor saving advantage for professional cutflower production. Early with hard stems, fat spikes. Strong yellow color uncommon in Stock Matthiola.						

email: svc@geoseed.com	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	 GeoSeed
Katz Series	☒ 200sd 3.20	1M @ 11.75	32"; Uniform timing, habit, and stem length. Very early, with crop times of 7-11 wks in fall, 8-13 wks in spring. Can be programmed for harvest both earlier and later than most Stock series. Plants are about 50% double flowering. In some areas Katz are programmable for Xmas to Valentine. For high tunnel or field production. Colors: Apricot, Blue, Bright Rose, Cherry Blossom, Crimson, Lavender Blue, Light Lavender, Mix, Pink, Purple, Ruby, White, Yellow.		
Katz Hi Double White	☒ 100sd 3.25	1M @ 19.00	32"; Over 90% double flowered stems. Otherwise, Same traits as Katz Series.		
Mathilda Series	☒ 500sd 4.95	1M @ 8.50	32"; Group 2. Selectable. Excellent seed quality for selectable stock. Timing & stem length extra uniform. Professional cutflower, good for spring crop. Colors: Blue, Lavender, Mix (listed colors), Pink, White.		
Mime Mix	200sd 3.50	1M @ 15.15	15-18" spreading 6"; Upright garden and container type with brilliant flowers, attractive true deep green foliage. 55% double flowers. Strong stems ship well, hold up at retail, and support bold color presentation in container or knee-hi gdn.		
Opera Series	☒ 500sd 4.95	1M @ 8.50	32"; Group 2. For flowering Autumn to late Spring, or year-round if cool conditions are maintained in the summer greenhouse. For professional cutflower production. Colors: Debora (bright purple), Fedora (pink), Francesca (Red).		
Quartet Series	☒ 100sd 3.30	1M @ 27.00	30-36"; Spray type habit, branching low on the stem, easy for whole-plant bouquets or for numerous mid-length single stems. Easily selected for doubles. Early blooming, sweetly fragrant, strong branching habit, excellent form. Pinching is required for good spray form. Leave at least 10 leaves on stem. For long stems, never dry out during growing season. Colors: Apricot, Blue, Deep Pink Blush, Deep Rose, Deep Yellow, Lavender, Marine, Mix, Pink, Pink Blush, Purple, Red, Red Purple, White.		
Revolution White II	☒ 100sd 6.00	1M @ 51.75	32"; High Double. Genetically 90% double flowers with no seedling selection work. Very early flowering for reliable spring production. Long, broad spikes on strong stems. Dark green stems & foliage.		
Revolution Yellow II	☒ 100sd 6.00	1M @ 51.75			
Spark White II	☒ 100sd 6.00	1M @ 51.75	34-40"; High Double. Genetically 90% double flowers with no seedling selection work. Spray type habit, branching low on the stem, easy for whole-plant bouquets or for numerous mid-length single stems. Easily selected for doubles. Mid Early blooming, 1-2 weeks later than Quartet series. Sweetly fragrant, strong branching habit, excellent form. Pinching is required for good spray form. Leave at least 10 leaves on stem. For long stems, never dry out during growing season. Professional cutflower for winter production.		
Spark Yellow	☒ 100sd 5.50	1M @ 49.00			
☉ StoX Series	☒ 100sd 4.20	1M @ 36.15	26-30" stems; Improved traits to allow much easier selection of seedlings for double flr, with more likelihood of 100% selectability. Robust plants with woody stems. Outstanding vase life, heat resistant to aid more extended summer harvest, earlier flowering; Crop time 8-16 weeks from transplant. Tall spikes with high bloom volume, and vibrant colors. For professional cutflower in greenhouse or under hoops. Colors: Antique Rose, Champagne, Deep Rose, Mix, Rose Pink, Silver, White, Yellow.		
Venus Pink	☒ 100sd 3.25	1M @ 20.70	30"; Deep shining pink flowers. Thick dense bloom spikes. Hard straight stems & small leaves. Stems & leaves of double-flowered plants are very dark green. Doubles selectable on cotyledonary leaf.		
Vintage Series	500sd 5.50	1M @ 9.90	10"; Bred for fall blooming, compact, base branching. Colors: Mix, White.		
Vintage Brown	☒ 100sd 3.65	1M @ 31.45	32"; Group 2-3. Brownish flowers with reddish tints. Antique novelty color. Spikes are compact and dense. Large flowers. Mid late bloom window, good for autumn. Extra strong, mid-length stems. For professional cutflower.		
Xmas Series	☒ 200sd 3.25	1M @ 12.90	40"; Tall nonbranching cutflower type, 100% selectable for double at cotyledonry stage. Extra early flower, for crop from early Oct. thru Jan. Can be grown in unheated glass or open field depending on conditions. Colors: Apricot, Blue, Mix, Ocean, Pink, Rouge, Ruby, White.		
Stokesia laevis					120 s/g ✦ Z5
Blue	☒ 100sd 11.85	1M @ 102.20	16"; Smooth green foliage, conspicuous blue flowers.		
Omega Skyrocket	☒ 100sd 12.40	1M @ 118.20	32"; Lilac-blue, upright with stiff stems and large flowers. Good for large container, centerpiece, or as specialty cutflower.		
Strawberry ••• see <i>Fragaria</i>					
Strelitzia reginae					4.4 s/g
Bird of Paradise	100sd 11.35	1M @ 97.95	6 ft; Large purple & orange bicolor flowers in abundance, classy exotic.		
Sunflower ••• see <i>Helianthus</i>					
Sweet Pea ••• see <i>Lathyrus odoratus</i>					
Sweet William ••• see <i>Dianthus barbatus</i>					
Swiss Chard					63 s/g
Bright Lights	500sd 5.50	1M @ 10.30	**Ornamental Edible** 18"; AAS. Rainbow Chard, improved strain of the old heirloom, stalk colors range of yellow, gold, pink crimson, green, w' pastels. Mild flavor raw or steamed.		
Peppermint	500sd 5.15	1M @ 8.75	**Ornamental Edible** 8" potted, 12"-16" gdn; 58-63 days. Striking appearance. Stalks and ribs are bright white with vibrant deep cherry-rose stripes. Glossy intense green leaves are deeply savoyed and borne well above ground. Highly resistant to bolting, adapted to multiple crop seasons. In color from earliest stage onward. For edible ornamental container & bedding sales.		
Tagetes erecta ••• see <i>Marijgold American</i>					

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Tagetes filifolia Dropshot D	100sd 3.40	1M @ 29.35		**Ornamental Herbal Edible** 8" pot, 14" spreading 14" gdn; Special herbal plant. Neat globe shaped plants with very finely divided, bright green ferny aromatic foliage. Leaves are sweet tasting with the aroma of licorice or anise. Easy to grow, makes a cute fragrant pot plant, with lots of branches and fine foliage that invites touching. Attractive in landscape from spring thru fall.	1250 s/g
Tagetes lucida ... see Marigold Tagetes lucida (anisata) Sweet Mace					
Tagetes patula ... see Marigold French					
Tagetes signata Signet Marigold ... see Marigold Tagetes tenuifolia					
Talinum paniculatum Jewels of Opar	☒ 1M 5.20	2M @ 4.65		36"; Clouds of tiny pink flowers followed by shiny carmine seed pods. Wiry stems wave in breeze above shiny, fleshy bright green leaves. For informal borders, stems with seed pods would make an interesting filler as specialty fieldgrown cutflower to use as filler in mixed bouquets.	3400 s/g ✦
Tanacetum coccineum ... see Chrysanthemum coccineum					
Tanacetum parthenium ... see Chrysanthemum parthenium					
Tanacetum vulgare Tansy	2M 3.00	5M @ 1.15		2 ft; Small yellow button like flowers, leaves used dry to make dyes or insect repellent. NOT-edible.	8000 s/g ✦
Tarragon Artemesia dracunculus	5M 3.75	10M @ 0.65		5 ft; Herb used for flavoring.	5400 s/g ✦
Tatsoi Oriental Mustard Spinach	2M 3.00	5M @ 1.00		3" spreading to 12"; Toothsome tangy edible spoon shaped leaves. Deep emerald foliage forms a densely textured, disc shaped ornamental rosette. Striking in container, useful for edging & a bold statement in mass plantings.	555 s/g
Thalictrum aquilegifolium Meadow Rue CS	☒ 100sd 3.25	1M @ 20.95		40"; Fluffy pink & white flowers with columbine like foliage.	400 s/g ✦
Thalictrum rochebrunianum var. grandisepalum	☒ 100sd 5.50	1M @ 51.40		6 ft; Large flowered subspecies. Lavender petals with prominent bright yellow anthers shining in center of flower. Blooms borne in dense purple-stemmed umbels well above handsome foliage. Reblooms until frost after deadheading or after harvests as a cutflower. Good for specialty cutflower with multiple pickings possible within same season and year after year. Also makes a handsome specimen plant and is a beautiful element in tall perennial borders.	635 s/g ✦ Z5
Thermopsis chinensis Sunrise	☒ 100sd 6.80	1M @ 58.70		24"; Early flowering, soft-yellow lupine-like flowers. Forms a dense hedge of color. Can be cut for fresh market specialty.	100 s/g ✦
Thunbergia alata Amber Eyes Mix Susie Series	100sd 5.50 100sd 5.50 100sd 8.30	1M @ 49.75 1M @ 47.30 1M @ 71.50		Vine to 5 ft; Large glowing amber flowers, distinctly black-eyed. 7 ft; Popular climber in mix of orange shades, yellow, white, both dark-eyed and clear-eyed types. 7 ft; Flowering vine for baskets or window-boxes. Colors: Mix, Orange w' Eye, White w' Eye, Yellow w' Eye.	30 s/g
Thymus fragrantissimus Orangelo Orange Thyme	100sd 3.60	1M @ 31.15		**Ornamental Herbal Edible** 8" pot, 12" spreading 14" gdn; Very fragrant variety of French Thyme, whose traditional flavor is overlaid with the citrusy fragrance of Orangelo. Forms a ground-covering mat with tiny leaves, white stems and myriad blush white flowers in summer. Hardy evergreen perennial can provide beauty and fragrance yearlong. Useful in kitchen, and in landscape as a fragrant groundcover, tough enough for light traffic. Also good choice for bowls and to cover and cascade in mixed bowls or combo planters.	5600 s/g ✦ Z5
Thymus pulegioides ...	5M 4.95	10M @ 0.85		10"; Highly aromatic walkable creeping groundcover, shrubby & tough. Flowers pink to purple. Fine subject for massed or direct sown landscapes.	7000 s/g ✦
Thymus serpyllum Creeping Thyme	5M 3.00	10M @ 0.40		4" trailing 10"; Creeping, purple aromatic ground cover.	5100 s/g ✦ Z5
Thymus vulgaris Summer Thyme Winter Thyme	2M 3.00 2M 3.00	5M @ 1.15 10M @ 0.90		8" container, 12" gdn; The best flavored of the Thymes. Narrow, distinctly grayed leaves along long internodes. Superb flavor. For containers, herb production, bedding. Slightly less hardy than standard Thyme. 8"; Lilac flowers and fleshy, deep green leaves. Robustly branched. Classic seasoning.	5000 s/g ✦ Z6
Tithonia rotundifolia Fiesta Del Sol Goldfinger Red Torch	☒ 100sd 3.95 ☒ 1M 5.20 ☒ 1M 3.35	1M @ 33.90 2M @ 4.65 2M @ 2.90		36"; AAS. Compact, heat & drought tolerant, brilliant orange daisies. For containers and borders. Attracts butterflies. 30"; Shorter than torch w' 3-3.5" scarlet-orange flowers produced over a long blooming season, excellent garden background plant or cuts. 4 ft; Scarlet-red.	150 s/g

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Tomato					330 s/g
Candyland	100sd 5.00	1M @ 42.90		**AAS Winner 2016** 5-7 ft spreading 3-4 ft; 55-60 days. Winner in national trials due to tidy manageable habit, easy culture and harvest. Branched trusses make fruit easier to pick without damage. Trusses can be harvested whole for appealing mkt display. Very high yield of small fruit. For bedding plant sales, or fresh mkt growers.	
Heirloom Marriage Big Brandy (F1)	100sd 9.45	1M @ 81.25		Indeterminate; 2 heirlooms, Big Dwarf x Brandywine, were crossed to make Big Brandy. Jumbo 12-15 oz fruit in about 80 days from transplant. Beefsteak shape like Brandywine, wonderful flavor. More productive than either parent.	
Heirloom Marriage Genuwine (F1)	100sd 9.45	1M @ 81.25		Indeterminate; Cross between Brandywine x Costoluto Genovese. Large 10.5-11.5 oz fruit in about 70 days from transplant, larger fruit and much earlier than Brandywine, less fruit blemish but all of the flavor of an old-time tangy tomato. Substantially higher yield than either parent.	
Heirloom Marriage Marzinera (F1)	100sd 8.70	1M @ 75.20		**Limited Availability** 6 ft indeterminate spreading 3 ft; Roma type, a cross between 2 heirlooms. Hybrid vigor gives large yields of firm, fleshy 3 oz fruit.	
Peardrops (F1)	100sd 9.75	1M @ 83.85		**Patio Vegetable** 8" trailing 2 ft; Oval golden-yellow 1 oz fruit. Well branched plants yield prolific trusses of sweet, thin skinned fruit. Delicious right from the vine.	
Stellar (F1)	100sd 14.50	1M @ 125.00		**AAS Winner 2016** 30" spreading 24" pot, 36" spreading 36" gdn; 70-75 days. 70-75 days. Super disease package includes Septoria Leaf Spot and both Blights, enabling high yield potential and long lasting harvest from clean plants. Round 5-7 oz fruit load up on vigorous plants. Excellent slicing quality. Best for trellis culture in open ground. Home gdn, promoted by AAS, fresh mkt.	
Sugar Gloss (F1)	100sd 8.15	1M @ 70.45		**Ornamental Edible** 5-6 ft trellised indeterminate habit, spreading 2 ft; Produces massive trusses of bright glossy red cherry tomatoes. 1.5" diam. fruit are arrayed in beautiful spreading trusses 12-18" long, hanging from the sturdy plant and bearing up to 60 fruit per truss. First ripe fruit in 50 days after transplant. Very sweet and tasty at 12 % brix rating. This can be summer long delight for the consumer. Requires trellis support. For large finished veg tubs, veg bedding plant, worth testing for local fresh produce.	
Sweet 'n' Neat Series	100sd 9.75	1M @ 83.95		**Patio Vegetable** 10" pot, 14" gdn; Extra compact type suitable for use in patio containers or other extra-small garden spaces. Very neat, strongly branched plants can be easily retailed showing green fruit. Determinate habit but produces masses of tasty cherry tomatoes all season. Approx 48 days maturity. Colors: Yellow.	
Torenia					
Duchess Mix P (F1)	100sd 3.30	1M @ 26.15		8"; Bred to perform as an exceptional pot plant, but does equally well in both sunny & shady gardens. Tight, mounding habit ideally suited for pack & pot production.	
Kauai Series P	100sd 3.30	1M @ 27.80		8"; Offers the fullest range of brighter, eye-catching colors. More manageable & cost effective on the bench -- more compact habit than 'Clown'. Tighter bloom window at about 8 days, with most colors and the mix being earlier than 'Clown'. Colors: Blue & White, Burgundy, Deep Blue, Lemon Drop, Magenta, Mix, Rose, White.	
Little Kiss Series P (F1)	100sd 4.95	1M @ 41.30		6-8"; Offers excellent basal branching and is uniform in flowering time and habit. Heat tolerant, ideal in patio containers, beds and borders. Mix includes Blue, Blue & White, Burgundy, Rose Picotee & White. Colors: Mix, Rose Picotee.	
Vertigo Series P	100sd 3.65	1M @ 31.55		5-8"; Super gdn performance observed in trials. Breeding & selection work took place under extreme conditions of heat and humidity. Compact habit, continuous flowering, glossy foliage and reduced fading of flower color were sustained from June to August. Colors: Deep Blue, Mix, Rose.	
Trachelium caeruleum					
Black Knight P	☒ 100sd 4.75	1M @ 41.15		40"; Glowing intense violet blue flowers borne in large umbels atop stiff near-black purple stems. Very striking appearance for vase or accent plant. For professional cutflower, field grown, hoops or glass. Also fine accent plant with vertical element.	
Corine Series P	☒ 100sd 3.30	1M @ 27.75		30-32"; Bred for rapid bud formation. Very uniform, with large decorative umbels on well branched plants. Professional cutflower adaptable to wide seasonal range. For greenhouse or hoop house in early cultivation, or outdoors in late spring to summer. Note: White not available for 2021-22 season. Use Supreme Early White as companion to Corines Colors: Light Blue, Lilac, Misty, Mix (6 colors), Purple, Red.	
Lake Michigan Series P	100sd 3.25	1M @ 20.20		30"-42" depending on spacing; Broad umbels densely packed with flowers. Wiry upright stems. Long shelf life and good shipability. Mid-season Group 3 type for late spring to early summer flowering from mid-winter to early spring transplants. Also possible to harvest in fall to early winter from late summer to early fall transplants. Colors: Blue, Mix, Purple, Violet, White.	
Supreme Early Blue P	☒ 100sd 4.65	1M @ 39.95		30-32"; Intense Blue flowers. Bred for rapid bud formation. Very uniform, with large decorative umbels on well branched plants. Stems bear a large central cluster with smaller umbels below on side branches. Professional cutflower adaptable to wide seasonal range. For greenhouse or hoop house in early cultivation, or outdoors in late spring to summer. Excellent companion for the Corine series.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Supreme Early White P	100sd 3.30	1M @ 27.75		30-32"; Brilliant White flowers. Bred for rapid bud formation. Very uniform, with large decorative umbels on well branched plants. Stems bear a large central cluster with smaller umbels below on side branches. Professional cutflower adaptable to wide seasonal range. For greenhouse or hoop house in early cultivation, or outdoors in late spring to summer. Excellent companion for the Corine series.	
Tradescantia virginiana Blue	100sd 5.50	1M @ 51.50		**syn. T. x andersoniana** 20"; Eastern American native. Grows strongly in border, each erect stem tipped w' bright blue.	200 s/g ✦
Tradescantia x andersonii Shimmer Mix	100sd 5.15	1M @ 43.45		20"; Hybrids in red & blue shades.	200 s/g ✦ Z4
Tricyrtis hirta Japanese Toad Lily	100sd 3.25	1M @ 24.00		18"; Exotic orchid-like flowers. Bold purple spots over soft lilac. Broad bladed glossy foliage, bushy habit, graceful sprays.	4000 s/g ✦ Z5
Miyazaki Hybrids	100sd 3.75	1M @ 32.20		2 ft; Japanese Toad Lily, numerous mini Lilies, white w/ lilac marks, along graceful sprays over attractive fronded foliage, hardy for shade.	190 s/g ✦
Trifolium incarnatum Crimson Clover	1M 3.40	2M @ 2.95		16"; Vigorous, erect & bushy, large blooms of blazing crimson from spring to midsummer. Useful as landscape groundcover & as perennial container.	470 s/g
Trifolium rubens Red Clover KL	200sd 4.30	1M @ 18.55		2 ft; Very large showy 3" flower spikes are deep carmine red. Very decorative. This may be the showiest ornamental of all the clovers. For landscape, large containers, edging.	20 s/g
Triticum durum Black Tip Wheat	500sd 4.65	1M @ 8.00		**Ornamental Grass** 3 ft; Long black whiskers sprout from thick seed head, rising several inches, well above the tip. Heritage winter wheat for floral, decorative, weaving and craft use. For specialty cuts & cornucopia.	24 s/g
Triticum tritcale Silver Tip Wheat	500sd 4.65	1M @ 8.00		**Ornamental Grass** 3 ft; Long heads, pure, light-tan all over with silvery sheen. This Heritage winter wheat is a hybrid of T. aestivum X Secale cereale. For floral, decorative, weaving and craft use. For specialty cuts & cornucopia.	700 s/g ✦ Z4
Trollius chinensis Golden Queen	200sd 4.00	1M @ 17.20		30"; Golden-orange globe flower.	1400 s/g ✦ Z4
Golden Queen ¶	100sd 3.30	1M @ 26.55		**Gold Nugget enhanced for faster & more reliable. 2-4 weeks.**	
Trollius europaeus Lemon Supreme ¶	100sd 7.65	1M @ 65.80		**Gold Nugget enhanced for faster & more reliable. 2-4 weeks.** 12"; Large brilliant lemon yellow flowers on compact stems held a few inches above dark green deeply cut foliage. Neat mounded habit. For perennial beds, quarts, bowls.	1000 s/g ✦ Z5
Trollius x cultorum New Hybrids Mix ¶ (F1)	100sd 3.30	1M @ 26.30		20"; Orange, golden yellow & lemon yellow shades.	15 s/g
Tropaeolum majus ... see Nasturtium					
Tropaeolum peregrinum Canary Vine	100sd 3.25	1M @ 20.90		4 ft; Creeping vine w' small lemon-yellow flowers.	150 s/g ✦ Z8
Tulbaghia violacea Society Garlic	100sd 3.50	1M @ 30.20		1 ft foliage, 2 ft flr stem; A member of garlic family with thick gray-green leaves, attractive lilac flower and distinct garlicky taste.	250 s/g ✦ Z5
Tweedia caerulea ... see Oxypetalum coeruleum					
Uniola (Chasmanthium) latifolia River Oats CS	100sd 4.95	1M @ 42.70		**Ornamental Grass** 3 ft; Hardy grass w' airy amber pendant spikelets from midsummer til frost, tufted habit, easy culture.	1000 s/g ✦ Z5
Vaccaria hispanica ... see Saponaria					
Verbascum Southern Charm P	100sd 11.60	1M @ 100.15		30"; FYF. Unique color range includes apricot, creamy yellow, soft lavender and peachy rose, all with dark purple bees. Long blooming spring and fall, dormant through midsummer & winter, reliably hardy. For planters and borders.	7000 s/g ✦ Z6
Verbascum bombyciferum Arctic Summer (Polar Summer)	500sd 3.20	1M @ 5.15		To 5 ft; A soaring tower of pure silver-white foliage and stems, finishing in a blaze of yellow flower from the second summer onward. Architectural in the border, and wooly foliage lends itself to spring container sales. Biennial.	8300 s/g ✦ Z4
Verbascum chaixii Wedding Candles	1M 3.40	2M @ 2.95		3 ft; Pure white flowers with distinct and vividly contrasted reddish-violet anther filaments. Thick branching flower spikes, upright habit. Good subject for specialty cutflower or as large container centerpiece.	7500 s/g ✦ Z6
Verbascum phoenicium Bombardier Mix	2M 3.00	10M @ 0.95		2 ft; Solid flower spikes in shades ranging from white, thru rose & violet. Base branching habit, useful as specialty cutflower, container accent & in the border.	
Hybrids Mixed	1M 3.15	2M @ 2.20		32"; Dense spikes. Mix of red, violet, purple, pink, white & pastels in between.	
Violetta	500sd 4.00	1M @ 6.85		3 ft; Large deep-purple flowers with rosy undertone. Basal rosette of rugose deep-green foliage. Reblooms after deadheading.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)		
Verbena					470 s/g
Obsession Series (F1)	100sd 3.25	1M @ 19.70		6"; Low, dense spreading habit produces a carpet of color. Very early & uniform with continuously flowering plants that are stretch resistant. Ideal for high density production & shipping. Colors: Apricot, Blue w' Eye, Coral w' Eye, Eyed Mix, Mix, Red, Red w' Eye, Spirit Mix, Twister Purple, Twister Red, .	
Obsession Cascade Series (F1)	100sd 10.25	1M @ 88.35		8" spreading 20"; First spreading series to provide uniform habit and early flowering. Covers lots of ground in garden and cascades in baskets and containers. Trials report strong tolerance to powery mildew. Provides mass color show. For premium containers sales. Colors: Burgundy w' Eye, Mix, Pink Shades, Purple Shades w' Eye, Red w' Eye, Scarlet, Twister Violet, White.	
Quartz Series	100sd 3.25	1M @ 20.65		10-12"; Uniform strong garden performer. "XP" colors are new lines with tighter uniformity for bench run production. Colors: Blue, Bordeaux XP, Pink XP, Purple XP, Scarlet XP, Silver XP .	
Scentsation Mix	100sd 3.25	1M @ 20.15		8" container, 12" gdn; Scented Verbena from seed! Gorgeous color range including deep blue shades, light blue shades, lilac, rose and pink shades. Well branched habit covers over with 1-2" flowers in ample 4" clusters. For multi-plant containers, bedding, mass landscape or fragrance-garden.	
Tuscany Series	100sd 3.25	1M @ 22.30		8" spread to 12"; Robust, well branched, mounded plants have large, showy florets perfect for premium retail sales. Uniform for germination, habit & flowering time. Tidy plants ship and hold longer on shelf. Strong roots tolerate moist media and withstand garden heat over long season. White tolerates mildew. Colors: Blue, Burgundy w' Eye, Lavender Picotee, Mix, Orchid Frost, Peach, Pink Picotee, Rose w' Eye, Scarlet w' Eye, White.	
Verbena bonariensis					3800 s/g ✦
...	☒ 1M	4.60 2M @ 3.95		4 ft; Stately, tall blue rising spires, good cutflower. Giberellin benefits germination.	
Buenos Aires ¶	☒ 200sd	3.60 1M @ 15.45		3 ft spreading 1ft; FYF if sown early. Strong square stems, purple umbels. Drought tolerant. Stately habit, tough plant.	
Finesse ApeX	☒ 200sd	3.75 1M @ 16.15		**ApeX** 4 ft; Stately, tall blue rising spires, good cutflower.	
Purple Haze ¶ (F1)	☒ 100sd	3.25 1M @ 22.60		**Profiseed enhanced for faster more reliable germ** 16"-23" spreading 18" pot, 28-38" spreading 12-16" gdn; FYF. About 20% shorter than previous varieties, tending to fewer shipping issues and better container habit. Well branched plants produce globe shaped clusters of light purple flowers summer through fall. Good for large patio containers, borders, knee-high gdns. Extremely attractive to butterflies and other pollinators. Good also for fieldgrown specialty cutflower with possibility for multiple harvest within a season and year after year.	
Vanity	100sd	5.50 1M @ 49.55		**AAS Gold Medal 2022** 32": FYF. Fragrant bright purple blue flrs, more intensely colored than the usual strains. Base branching with sturdy stems. More compact habit lends itself to containers and borders but is still tall enough to be tested as a specialty cutflower capable of multi-year harvest but also capable of being grown as an annual.	
Verbena canadensis					1000 s/g ✦
Perfecta	1M	5.00 2M @ 4.30		8"; Deep rosy violet-purple, longblooming and showy, with profuse flowers, and mounded habit.	
Verbena hastata					3800 s/g ✦ Z3
Pink Spires	☒ 1M	4.80 2M @ 4.15		40"; Sprays of abundant pink spikes, purple stems, bright-green leaves, long bearing and long lasting cut. Suitable as fieldgrown specialty.	
Verbena rigida					1400 s/g ✦ Z8
Dazzling Nights (F1)	200sd	4.35 1M @ 18.70		**Profiseed enhanced for faster more reliable germ** 10" spreading 1" pot, 16" gdn spreading 16"; FYF. Round clusters of lavender purple flowers with reddish highlights borne at the tips of well branched stems. Flowers all season long. Good for knee-high gdns, large patio containers and combo planters and informal landscapes. Very attractive to butterflies and other pollinators.	
Santos ¶	200sd	3.25 1M @ 14.15		12"; Rosy-lilac flowers in sprays. Compact habit for container sales. Color from spring to fall.	
Verbena speciosa					870 s/g ✦
Imagination BG¶	100sd	3.30 1M @ 27.85		12" spreading 20", ; AAS & FSM. Small flowers of intense violet-blue in masses for use as bedding or container.	
Serenity Mix	100sd	3.30 1M @ 26.35		12" spreading 20"; Mix of pastel shades. Groundcover	
Verbesina helianthoides					220 s/g ✦ Z4
...	☒ 100sd	4.90 1M @ 42.25		32"; Pure yellow ray flowers about 3" diam. Long erect winged stems with purple wings and ornate bluish purple foliage spaced neatly along the stem. An arresting appearance. Excellent cutflower for field or hoop, easily grown, gives years of harvest. Also for borders and landscapes.	
Veronica gentianoides					2300 s/g ✦ Z3
sp (Blue Streak)	☒ 100sd	3.25 1M @ 20.70		18"; Deep gentian-blue streaks radiate across the broad silvery lavender face of large flowers. Stiff erect spikes. Very hardy.	
Veronica incana					10000 s/g ✦ Z4
...	1M	3.15 2M @ 2.50		12"; White foliage w' ageratum blue flower for groundcover & rock gardens.	
Silbersee	500sd	5.30 1M @ 9.15		6"; Deep violet-blue spikelets adorn groundcover mat of bright silvery foliage.	
Veronica longifolia					14000 s/g ✦ Z4
...	☒ 2M	3.80 5M @ 1.65		3 ft; Tall upright, long terminal spikes of clear blue flowers. Cutflower.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Blue Shades	1M 4.85	2M @ 4.20	2-3 ft; Brilliant bright to deep-blue flowers cover tall upright flower spikes. Ideal cutflower.		
Veronica pinnata					5000 s/g ✦ Z3
Blue Feathers	100sd 6.85	1M @ 59.15	30"; Handsome spires of soft blue rise above soft feathery foliage. Siberian native, for perennial containers, and worth testing at close spacing for greater stem length as fieldgrown cutflower.		
Veronica repens					8000 s/g ✦
Creeping Blue Speedwell	200sd 3.25	1M @ 13.30	2"; Soft light-blue, trailer.		
Veronica spicata					12000 s/g ✦ Z4
Blue Carpet	500sd 3.20	1M @ 5.15	6"; Groundcover. Dwarf blue spikes for perennial bedding, well adapted container plant, upright and same shape as standard V. spicata, but much shorter. Nice for containers, perennial bedding.		
Blue Spires	5M 4.35	10M @ 0.75	24"; Tall deep-blue spikes, stately garden border habit, suitable also for cutting.		
Pink Goblin	500sd 3.70	1M @ 6.40	16"; Deep-Green foliage w' long rose-pink flower spikes.		
Veronica subsessilis					5000 s/g ✦ Z6
Blue Pyramid	500sd 4.25	1M @ 7.35	18"; Brilliant blue flowers on thick spikes. leathery, shiny leaves.		
Veronica teucrium					3000 s/g ✦
Royal Blue	1M 5.20	2M @ 4.55	12"; Gentian-blue flowers, bushy plant.		
Veronicastrum virginicum					15000 s/g ✦ Z3
Alba	2M 3.95	5M @ 1.70	5 ft; White spikes.		
Vinca					500 s/g
Cocktailina Series (F1)	100sd 8.15	1M @ 69.30	12"; A collection of several unique colors. Large flower size well branched free flowering. Blue Moon is a whirligig pattern of lilac blue blushed over pure white. Red Eyes is hot peach pink with a dark burning red ember eye. Apricot Fizz if Orangelle with a bold pencil thin mahogany star surrounding central primrose eye. For bedding, containers. Colors: Apricot Fizz, Blue Moon, Red Eyes.		
Cooler Pink	500sd 4.15	1M @ 6.90	14"; Early blooming, excellent garden performance, more tolerant of cool weather.		
Cora Cascade XDR Series (F1)	100sd 7.85	1M @ 65.95	6" tall trailing to 3 + ft; Patented gene for phytophthora resistance which is a huge problem solver. Vigorous trailing plants fill large beds and landscapes and are also perfect for baskets. Extra large blooms cover glossy, dark-green foliage leaving no bald spots. Thrives in heat & humidity and can fill the tough niche for summer parking lot color. Colors: Apricot, Bright Rose, Lavender with Eye, Lilac, Mix, Polka Dot, Shell Pink, Strawberry, Violet, White.		
Cora Classic Red	100sd 6.25	1M @ 54.15	14" spreading 24"; Patented gene for phytophthora resistance which is a huge problem solver. Uniform habit & flowering time. Extra large 2.5" flowers top glossy, dark green foliage. Thrive in heat & humidity.		
Cora XDR Series (F1)	100sd 6.25	1M @ 54.15	14" spreading 18"; Extended season due to improved resistance to the Phytophthora blight that affects Vinca. Makes growing easier and extends bloom season in the gdn. Improved for branching, uniformity & flower power vs old Cora. For pots, bedding, baskets. Colors: Apricot, Cranberry, Deep Strawberry, Hotgenta, Light Pink, Magenta Halo, Mix, Orchid, Pink Halo, Polka Dot, Punch, White.		
Heatwave Series	100sd 3.25	1M @ 22.70	12"; Intense color range, dense compact branching, deep-green leaf, and large flowers. Colors: Blue w' Eye, Cherry, Midnight Mix, Mix (13 colors), Peppermint, Raspberry.		
Jaio Series	100sd 3.25	1M @ 21.80	12"; Eye catching big flowers on ball shaped plants. Colors: Dark Red (AAS), Scarlet Eye (AAS).		
Little Mix	2M 4.15	5M @ 1.75	18-20"; Old fashioned type, excellent mass landscaper.		
Mediterranean Series	100sd 3.45	1M @ 29.95	4"; Vigorous trailing habit, excellent for basket, landscape & street planting. Large broad petalled flowers. Colors: Burgundy Halo XP, Dark Red XP, Hot Rose XP, Mix XP, Peach XP, Red XP, Rose Halo XP, Rose XP, Strawberry XP, White XP.		
Mega Bloom Series (F1)	100sd 6.15	1M @ 52.15	**Orchid Halo (AAS), Pink Halo (AAS), Pink Halo (AAS regional).** 8-10" spreading 10-12"; Extremely large flower measuring 3-3.25" diameter. Bred in hot tropical conditions, showing strong heat, rain and disease tolerance. Early and tightly branching, blooming in 40-45 days from trans. For bedding, container, sunbelt coastal conditions. 14 colors in series & mix. Tolerant Phytophthora. Colors: Apricot, Grape, Lavender, Mix, Orchid Halo (AAS), Pink, Pink Halo (AAS), Polka Dot, Purple, Raspberry, Red, Strawberry, .		
Ocean Series	200sd 3.20	1M @ 10.55	10" potted, 14" gdn; Two very special colors selected from this series to offer unique color accent for the selling bench. Black Moon is midnight purple with a broad, intense vermilion-red ring surrounding a white eye. Light Blue is a darkish wintery lilac with distinctly blue cast. Flowers 1.5". Colors: Black Moon, Light Blue.		
Pacifica Series	200sd 3.25	1M @ 12.40	12"; Unique new colors & large flower size. Colors: Apricot XP, Blush XP, Bold Mix XP, Burgundy Halo XP (AAS), Burgundy XP, Cherry Red Halo XP, Cranberry XP, Dark Red XP, Deep Orchid XP, Lilac XP, Magenta Halo XP, Mix XP, Orange XP, Polka Dot XP, Punch XP, Really Red XP, Rose Halo XP, White XP.		

Solar Avalanche Red	100sd 11.20	1M @ 96.75	8" pot, 12" gdn; Large vivid flowers with overlapping petals. Spreading trailing habit. Strong performance in wide range of conditions from cool to hot weather with good tolerance for wet weather & disease. Uniform and very early. Pot and bedding.
SunStorm Series	200sd 3.20	1M @ 11.80	5" pot, 10" gdn; Compact plants with flat habit and flat flowers, needing little to no PGR. Red Halo is a unique & striking pattern, bright magenta red petals with a broad bright white central zone. Early & uniform. For bedding packs, sunny planters. Colors: Blush, Bright Red, Deep Orchid, Light Blue, Mix, Pure White, Purple, Red Halo, White with Eye.
Tattoo Series	100sd 5.35	1M @ 46.15	10" spreading 6" pot, 14" spreading 8" gdn; Unique airbrushed colors new to Vinca, set off by eye-popping central dusky halos. Large flowers have broad overlapping petals, with a fully rounded form that doesn't show gaps in the heat. Uniform upright habit with 3-5 day bloom window across the series. Colors are enhanced and especially showy in hot bright conditions. For packs, containers. Colors: American Pie Mix, Black Cherry, Blueberry, Mix, Orange, Papaya, Raspberry, Tangerine.
Titan Series (F1)	100sd 5.50	1M @ 48.30	14-16"; Most uniform & vigorous F1 series on the market. Up to 2 weeks earlier than o.p. varieties w/ superior branching & the biggest flowers. 'Bubble Gum Mix' includes Blush, Icy Pink & Rose. Colors: Apricot, Blush, Bubble Gum Mix, Burgundy, Clear Mix, Dark Red, Icy Pink, Lavender Blue Halo, Lilac, Mix, Polka Dot, Punch, Pure White, Really Red, Rose, Rose Halo, Summer Breeze Mix.
Valiant Series (F1)	100sd 6.15	1M @ 52.25	14" pot spreading 10", 20" gdn spreading 12"; Valiant has intermediate resistance to Aerial Phytophthora, which lends it a big advantage in hot rainy conditions where growers have sometimes lost crops to this disease. Strong plants survive better against numerous stress conditions and hold up with good longevity in the landscape. Large flowers in a bold range of 7 colors. Colors: Apricot, Magenta, Mix.
Victory Blue	200sd 3.20	1M @ 11.30	10"; Large rich, bright & clear flowers w' excellent basal branching.
Virtuosa Mix	100sd 4.15	1M @ 34.70	12" spreading 12" pot, 14" sprd 16" gdn; Bred for great garden performance under all weathers ranging from hot & humid to cool and low light. Compact, uniform habit, good base branching in pots. Crop time 8-11 wks. For Pot, bedding, landscape & institutional.
Viola			1200 s/g
Bunny Ears	100sd 6.80	1M @ 58.80	6"; Small flowers with 2 elongated rosy red upper petals shaped just like bunny ears. Center of flower is lilac shading to white with distinct whiskers and one long lower petal suggesting the little rabbit's face. Very free flowering, compact and bushy.
Color Max Series ¶ (F1)	100sd 5.50	1M @ 50.55	4" spreading 10"; Extra large flowers in profusion. Flowers hug low over the foliage canopy. Stays short but plants spread into a big beefy show that fills up pots and beds with more color per sq ft. Numerous branches and short internodes. For packs, 4" & baskets. Colors: Beacon Rose, Icy Blue, Mix (10 colors).
Floral Power Series (F1)	100sd 3.25	1M @ 20.75	4"; Large 1" flowers massed on compact plants very early. Hardy to 14°F. Extended bloom season, spring to summer and fall. Excellent for fall pansy programs. Colors: Deep Blue Blotch, Gold Purple Wing.
Gem Series (F1)	100sd 3.85	1M @ 33.15	10"; Strong overwintering heat tolerance, dependable good looks even in southeast. Early free flowering in packs, quick crop time. Color bowls, baskets & landscapes. Colors: Apricot Antique, Electric Blue, Lavender Antique, Lavender Apricot, Pink Antique, Plum Antique, Red Blotch, Rose Antique, Rose Blotch, Sapphire, White, Yellow.
Penny Series (F1)	100sd 3.25	1M @ 24.30	4-6"; Cold hardy & heat tolerant for a continuous blast of color. Very uniform across the series. Tight branching & non stretching under warm conditions. Multitude of large, uniquely colored blooms. Colors: All Seasons Mix, Beaconsfield, Blue, Clear Yellow, Deep Blue, Denim JumpUp, JumpUp Mix, Lane Mix, Marina, Mickey, Orange JumpUp (Upper petals burgundy/lower orange), Peach JumpUp, Primrose Bicolor, Primrose Picotee, Purple Picotee, Red Blotch, Red Wing, Rose Blotch, Violet, White, White Blotch, White JumpUp, Yellow, Yellow Blotch, Yellow JumpUp (Upper petals burgundy/lower yellow).
Sorbet Series (F1)	100sd 3.25	1M @ 21.55	6"; Small flowered series, early flowering, compact, improved cold hardiness. Many special colors. Babyface colors have a small maroon face. Colors: Autumn Select Mix XP, Beaconsfield XP, Black Delight, Blue Blotch XP, Blueberry Sundae Mix, Carmine Rose, Citrus Mix XP, Deep Orange XP, Delft Blue XP (AAS&FSM), Denim Jump Up XP, Fire, Icy Blue, Jump Up Mix XP, Lemon Chiffon, Lemon Ice Blotch XP, Lemon Parfait Mix XP, Lilac Ice, Marina XP, Midnight Glow, Mix XP, Morpho XP, Orange Jump Up XP, Pink Halo XP, Pink Wing XP, Primrose Blotch XP, Purple XP, Raspberry XP, Red Blotch XP, Ruby&Gold Babyface, Spring Select Mix XP, True Blue XP, White XP, Yellow Blotch XP, Yellow Blue Jump Up, Yellow Burgundy Jump Up XP, Yellow Jump Up XP, Yellow Pink Jump Up XP, Yellow XP, YTT XP.
Tastefull Series (F1)	100sd 6.45	1M @ 55.45	6-8"; Edible Ornamental. Bred specifically for improved culinary use. These flowers have delicious, mild peppery-sweet flavor, enhancing use as garnish or salad topping. Petals are thick, ruffled and waved, tend to retain good texture after picking. Very frost tolerant, reblooms quickly after and tends to resist mildew, for a long, clean picking season. The extra flavor comes from the soft immature pod at the base of the flower. Colors: Budgie Mix, True Blue, White Blue Whiskers, Yellow Blotch.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Tiger Eye Series ¶	100sd 3.30	1M @ 28.20		5-7" spreading 4-6"; Same striking filigree pattern but much improved over the original Tiger Eye, with earlier bloom and more reliable seed quality, capable of cropping alongside main Viola or Pansy crops. Tiger Eye Red is new companion color, very good together in mix. For pots, beds, combo containers. Colors: Mix (listed colors), Red, Yellow.
Viola cornuta				1300 s/g ✦
Admire Series (F1)	200sd 3.25	1M @ 13.00		6"; Blend of 10 vibrant colors. Trials indicate this series has the tightest bloom window in commerce for bench run production. All colors reach 50% flowering in a 9-day window, between 63 & 72 days from sowing. Habit is uniform across series, with dense branching and prolific flowering. Maintains performance in both fall and spring production seasons. Colors: Deep Blue, Denim, Marina, Maxi Mix (22 colors), Orange Purple Wing, Pink Surprise, Purple White Face, Red Blotch, Ruby Gold, White, Yellow.
Arkwright Ruby	2M 4.15	5M @ 1.75		6"; Red flower, dark-blotched.
Helen Mount (Johnny Jump Up)	2M 3.15	5M @ 1.15		6-10"; Select quality, yellow w' violet wings.
King Henry	2M 3.50	5M @ 1.50		4"; Deep violet-blue w' yellow markings, free blooming.
Perfection Series	1M 3.15	2M @ 2.25		6"; Free blooming, fragrant. Colors: Blue, White, Yellow.
Quicktime Blue ¶	100sd 3.25	1M @ 24.70		6" pot spr 6", 8" gdn spr 8"; Extremely early, producing color from sowing to bloom, 8 weeks in Fall, 10-11 weeks in spring. Reduced daylength sensitivity and very free-flowering, producing multiple blooms at first flower and with 2nd & 3rd flushes very quickly following. Good choice to shorten growing time in overwintered spring color programs Full, well branched plants.
Quicktime Yellow Blotch ¶	100sd 3.25	1M @ 24.70		
Viola labradorica				850 s/g ✦ Z2
Purpurea	100sd 3.25	1M @ 20.15		8"; Violet-blue flowers, violet-purple foliage. Unique.
Viola odorata				250 s/g ✦ Z5
Queen Charlotte	100sd 3.75	1M @ 32.25		4"; Fragrant deep-blue w' long stems.
Viola sororia				600 s/g ✦ Z4
Dark Freckles	100sd 3.30	1M @ 27.95		6"; Small sky-blue flowers w' violet freckles and greenish throat. Hardy perennial.
Viola wittrockiana ... see Pansy				
Viscaria alpina ... see Lychnis alpina				
Wildflower Mixtures				
Call for List				
Zaluzianskya capensis				8500 s/g
Midnight Candy	1M 4.25	2M @ 3.65		12"; Shining white flowers emit a beautiful fragrance at night. A lifestyle market specialty, to enhance outdoor living along paths or in planters near patios or on porches.
Zantedeschia aethiopica				50 s/g ✦ Z8
Calla Lily Santa	☒ 100sd 63.60	1M @ 548.35		14" container, 24" cutflower; FYF. First time in commerce from seed. Purest soft white flowers, shaped like a spouted vase with a single golden anther inside. Long lasting petals have thick, waxy texture. Glistening dark green foliage, sturdy stem. Capable of culture as container plant or as cutflower. A classic bridal cutflower. Crop culture sheet available upon request. Short 11-hr days induce flowering. Crop time from 5 to 9 months depending on sow dates. Seed grown crops escape most disease buildup experienced by vegetative propagators.
Zinnia				140 s/g
Art Deco	☒ 500sd 5.15	1M @ 8.85		36"; Elegant contrastive mix of deep velvety purple, lilac and pink. Large dahlia-flowered blooms with broad rounded petals. Double & semi-double. Long strong stems, excellent for field grown or high hoop cutflower. This mix makes a beautiful bouquet right out of the field.
Benary's Giant Dahlia BluePoint Series	☒ 100sd 3.25	1M @ 24.30		3 ft; A special blend for the cutflower grower. Giant, florist quality, fully double flowers are produced on long, sturdy stems. Long blooming with excellent disease resistance. Colors: Bright Pink, Carmine Rose, Coral, Deep Red, Golden Yellow, Lilac, Lime, Mix, Orange, Purple, Salmon Rose, Scarlet, White, Wine.
Button Box Mix	2M 4.15	5M @ 1.75		10"; Fully double mix, beehive shaped flowers.
Cactus Flowered Mix	☒ 2M 3.15	5M @ 1.35		3 ft; Large flowered semidouble mix of cactus type flowers 4-5" across. Economical fieldgrown mix.
Candy Mix	☒ 500sd 4.75	1M @ 8.15		30"; Large crested double mix of scabiosa-type flowers, bright and fluffy, novelty look for fieldgrown cutflower.
Cresto Series	☒ 200sd 3.20	1M @ 10.80		30"; Reselected, much improved over traditional crested-double lines to provide 75% crested double flowers and uniform, strong-stemmed habit. About 75% with bold crested domes surrounded by a ring of normal broad petals like a ballerina's tutu; about 25% single flowers. Choice material for field-grown or high hoop. Also good for tall to knee-high border or mass landscaping. Colors: Cream, Formula Mix, Orange, Peaches & Cream (mix of Pastels), Peachy Pink, Red, Violet, Yellow.
Cupcakes Series	☒ 100sd 6.30	1M @ 54.20		32"; Unusual fluffy crested flower form, and several very unique shades. Numerous 2" blooms on upright stems. Good for fieldgrown cutflower, can be used as colorful filler among larger flowers. Also as whole-plant bouquets and mass landscaping. Colors: Cream White, Deep Orange, Mix, Pastel Shades, Pink, Red, Rose, Yellow.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	Toll Free: 888 645 2323 Fax: 864 227 5108	GeoSeed
Dahlia Flowered Gold Medal Series	1M 4.35	2M @ 3.75		3 ft; Large 4" semidouble flowers, flat petals, strong plants for fieldgrown cuts. Colors: Canary Bird (yellow), Dream (rosy lavender), Miss Willmott (pink), Mix, Purity (white), Royal Purple (purple), Will Rogers (scarlet).	
Dreamland Series ¶ (F1)	100sd 11.35	1M @ 97.80		12"; Dwarf, 3-4" formal double Dahlia flowers, still unique after 20 years. Colors: Coral, Ivory, Mix, Pink, Red, Rose, Scarlet, Yellow.	
Envy Holi Series D	5M 4.35 100sd 10.40	10M @ 0.75 1M @ 89.65		24"; Semidouble chartreuse green, flat petal flowers. **Scarlet is 2019 AAS Winner.** 8" spreading 8" pot, 8" spreading 12" spreading 12" gdn; Extremely heat tolerant, born & bred in hot-humid tropical conditions. Large 3-3.5" full double Dahlia type flowers. Superbly branching erect plants. Foliage stayed green and clean all summer, showing no sign of bacterial disease. Sowing to bloom in 65-70 days. For bedding & containers. Colors: Bright Pink, Mix, Orange, Scarlet (AAS Winner), White, Yellow.	
Inca	500sd 5.15	1M @ 8.80		3 ft; Large, extremely cactus-form flowers with double rows of long, spidery petals, brilliant intense orange, maroon-eyed. Good for fieldgrown specialty cutflower.	
Macarenia	500sd 3.45	1M @ 5.95		30"; Scarlet petals with sharply contrasting golden tips. Very vibrant. Large 3" mostly double flowers. Strong stems. For fieldgrown specialty cutflower, borders, bedding. Companion ro Mazurkia.	
Magellan Series (F1)	100sd 12.90	1M @ 111.00		12"; Large elegant full double Dahlia-flowered blooms 3+ inches across adorn dwarf, densely branched plants. Uniform timing and habit. Ideal for bedding and container programs with blockbuster sales appeal. Colors: Cherry, Coral (AAS), Ivory, Mix, Orange, Pink, Salmon, Scarlet, Yellow.	
Magellan Series C (F1)	100sd 13.15	1M @ 113.35		- Colors: Cherry, Coral (AAS), Ivory, Mix, Orange, Pink, Salmon, Scarlet, Yellow.	
Magizzle Mix (F1)	100sd 16.50	1M @ 142.15		10-12"; Special 9 color blend of Swizzles & certain Magellans, for color impact. Dwarf w/ large fully double 4" flowers. Robust growth for quick fill in landscape & containers.	
Magna Series	100sd 3.25	1M @ 19.80		36" spreading 12"; Large Dahlia-flowered full double blooms. Rich color range includes special bright green and a deep ruby red. For tall borders and specialty cutflowers in field or high tunnel. Colors: Gold, Mix (8 colors), Pistachio (bright green), Rose, Ruby, Salmon, Sun, Violet, Wine.	
Mazurkia	500sd 4.40	1M @ 7.60		30"; Ruby red petals with sharply contrasting white tips. Very vibrant. Large 3" mostly double flowers. Strong stems. For fieldgrown specialty cutflower, borders, bedding. Companion to Macarenia.	
Oklahoma Series	500sd 4.65	1M @ 8.00		3 ft; Long stems bearing 2" formal double flowers. for professional cutflower use. High yield of stems w' good shelf life. Colors: Carmine Rose, Golden Yellow, Mix, Pink, Salmon, Scarlet, White.	
Pinca	500sd 5.40	1M @ 9.30		36" spreading 18"; Large, bright-pink blooms measure up to 6" across. Fully double cactus flower type. A prolific bloomer all summer long. Choice fieldgrown cutflower also adds interest to the garden.	
Pop Art Golden and Red	200sd 4.15	1M @ 17.85		24"; Impressive bicolor of bright golden-yellow blooms all with bright red blotches or streaks. Medium-sized double flowers. Borders, containers or cutflower bouquets will "pop" with color.	
Pop Art White and Red	200sd 4.15	1M @ 17.85		24"; Striking bicolor of pure white blooms all with bright red blotches or streaks. Medium-sized 2.5" double flowers. Borders, containers or cutflower bouquets will "pop" with color.	
Preciosa Series F (F1)	100sd 14.90	1M @ 128.25		4" packs, 12" gdn spreading 12"; From the breeder of Dreamland. Preciosa is more compact, more double and more uniform than Dreamland, while Preciosa Red is a true red like Dreamland's. Colors are vibrant and the quantity of color produced is super. Vibrant 4" blooms. Flowers in 55-65 days from sowing. For packs, pots, gallons, mixed containers. Should only need PGR under low light. Colors: Light Yellow, Mix, Pink, Red, Rose, Scarlet, White, Yellow.	
Profusion Series F	100sd 6.15	1M @ 52.40		10"; Interspecific cross w' dense spreading habit, resistant to diseases that can spoil normal Zinnia in humid or cool weather. Free flowering, self cleaning bloom canopy. Colors: 5 Color Mix, All America Mix, Apricot, Cherry (AAS), Cherry Bicolor, Fire, Mix, Orange (AAS), Red (AAS), Red Yellow Bicolor (AAS Gold), White (AAS), Yellow.	
Profusion Double Series F	100sd 6.15	1M @ 52.40		- Colors: Deep Salmon (AAS), Fire, Golden, Hot Cherry (AAS), Mix, Red, White, Yellow.	
Profusion Double Single Mix F	100sd 6.15	1M @ 52.40		10"; Blend of 11 colors chosen from among both double and single Profusion varieties so as to provide in one mix the broader color range available in the collection.	
Pulcino Salmon	500sd 5.50	1M @ 10.00		20"; Mid height, large rounded double flower.	
Pumila Cut & Come Again	500sd 4.00	1M @ 6.85		2 ft; Noteworthy heirloom mix that produces small 2-3" double flowers in shades of cream, pink, salmon, white, yellow & more. A classic for fieldgrown cuts.	
Queen Series	100sd 6.25	1M @ 53.75		30"; Specialty cutflower that produces high yields of 3" fully double blooms, with an occasional outlier or semidouble. Their sturdy stems and fade resistant colors make them outstanding cuts with a long vase life. Also performs well in large pots & gardens. Colors: Lemon Peach (priced separately), Lime, Lime Blotch, Lime Orange (priced separately), Lime Red, Mix, Pure Orange.	
Queen Lemon Peach	100sd 7.60	1M @ 65.70		**2022 AAS Winner & Fleuroselect Gold Medal.** Peachy lemon with ruby-peach centers. Performance as for Queen Series, large double flrs, great for specialty cutflower, gdn or large container.	

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Queen Lime Orange	100sd 7.60	1M @ 65.70	**2017 AAS Winner**	28" container, 36" gdn; Gorgeous showstopper was the word for this variety in the 2017 trials. Unique new color, coral orange with lime green inner petals and red-rose centers, shifted to peachy orange with buttery lime inner ring and scarlet centers. Large 3-4" highly double fluted Dahlia type flowers, strong stems. Very durable plant, showed little foliage wilt vs comparisons, a great beauty til summer's end. Height reached 4 feet when crowded. Cut blooms lasted 3 weeks in vase at room temp with no special treatment. Must-have cutflower, field grown or higt tunnel. Also a robust beauty for large showpiece containers.
Senora	500sd 5.50	1M @ 9.50		3 ft; Glowing double salmon pink. Very large 3-4" double cactus flowers. Eye catching. For borders, fresh local cutflowers in field or high tunnel.
Short Stuff Series C (F1)	100sd 10.70	1M @ 92.35		10"; More dwarf than other zinnias, but still show off large, fully double blooms. Ideal for jumbo packs, pots or garden. Colors: Cherry Shades, Coral, Deep Red, Gold, Mix, Orange, Scarlet, White.
State Fair Mix	200sd 3.25	1M @ 13.70		4 ft; Tetraploid mix. Giant flowers, extra thick stems, less susceptible to PM & Alt. Premium selected strain for professional fieldgrown cuts.
Sun Sunshine Mix (F1)	100sd 9.50	1M @ 82.15		18-24" container, 32" gdn; F1 Zinnia, giant formal dahlia flowers on hedge forming plants. Extra large flowers, extra full double. May be stretched at close spacing for longer stems as cutflower. Mix contains extra shades of ivory, lemon and apricot.
Super Cactus Giant Mix	1M 3.20	2M @ 2.75		3 ft; Seven bright colors. Formula Blend of Giant flowered tetraploid varieies. Quilled cactus-form petallage. Premium quality. Choice for fieldgrown cutflower or mass landscaping.
Swizzle Series (F1)	100sd 19.60	1M @168.80		10"; Vibrant bicolor flowers are sure to stimulate impulse sales. Full, bushy plants are covered w/large, double blooms and will perform great in the garden. Colors: Cherry & Ivory, Mix, Scarlet & Yellow.
Thumbelina	2M 3.80	5M @ 1.65		6"; Elf sized plants for edging or containers, 2" flowers in mixed pastel shades.
Topolino Mix	100sd 5.50	1M @ 50.95		10"; Compact growing, large flowers, a dwarf version of Pulcino w' same elegant color range & rounded double flower.
Tudor	200sd 3.20	1M @ 11.40		3 ft; Giant Dahlia-flowered type, deep purple. Large fully petalled flowers. For fieldgrown cuts, landscape, tall borders.
Whirlygig Mix	2M 3.25	5M @ 1.40		26"; Extra select, large semi-cactus flowers, petals ends in contrasting colors, cutflower.
Yoga Series	1M 3.15	2M @ 2.45		3 ft; Professional cutflower for direct sowing. Tall base branching habit. Mostly non-branching stems bear good sized double flower, just right for bouquets. Also good for whole-plant bouquets and shipping in bunches. Colors: Mix, Orange, Purple, Salmon, Scarlet, White, Yellow.
Zinderella Series	100sd 6.40	1M @ 55.00		25"-32"; Very special tall powderpuff flowers. A rounded mound of small central petals with dark purple eye at center, atop a short "tutu" of broad light colored base petals. For specialty cutflower. Lilac is 32", Peach and Purple are 25". Colors: Lilac, Mix, Orange, Peach, Purple, Red, White, Yellow, Zest.
Zinnita Formula Mix	100sd 3.40	1M @ 29.40		6-8"; Compact w' an abundance of fully double flowers, well branched habit & globe shape.
Zinnia angustifolia (linearis)				2040 s/g
Crystal Series	100sd 3.30	1M @ 27.15		10"; Neat mounded habit bearing a plenty of glistening flowers. Exceptionally carefree grower, beautiful in all sorts of weather. Colors: Orange, White (AAS), Yellow.
Star Series	500sd 4.00	1M @ 6.90		14"; Single star-shaped flowers up to 2" across. Heat, humidity & drought tolerant makes for exceptional garden performance. Colors: Gold, Orange, Starbright Mix, White.
Zinnia grandiflora				330 s/g ✦ Z4
Rocky Mountain Zinnia KL	100sd 22.50	1M @194.00		6" spreading 10"; FYF. Low growing, mound-shaped plant. Abundant bright, golden-yellow flowers with orange centers. Tiny, needle-like leaves form a mossy-green mat. Grow in packs, pots, rock gardens. Very drought tolerant.
Zinnia haageana				670 s/g
Aztec Burgundy Bicolor	100sd 4.00	1M @ 34.60		6" spreading to 10"; Highly double flowers. Petals burgundy with white tips. Very high contrast for easy, showy pack and bedding.
Aztec Sunset	100sd 3.25	1M @ 25.65		6" spreading to 10"; FSM. Highly double mix with bicolors of red, russet, purple, gold, white, cream, orange & maroon. Compact and mildew resistant. Carpeted with 2" flowers.
Jazzy Red	200sd 3.25	1M @ 13.20		18"; Special bright double bicolors with tightly packed two-tone petals, ruby red with cream white tips. Long flowering and durable plants. Worth testing as a field grown cutflower for fresh local mkt.
Persian Carpet	1M 3.75	2M @ 3.25		1 ft; Variegated double flowers in shades of red, gold and white. Flowers 2" diameter, broadly pointed petals with contrasting colors at tip.
Soleado	500sd 5.20	1M @ 8.95		18" spreading 12"; Produces a mass of bright and cheery single blooms displaying 3 colors on same bloom. Petals are light-orange w/ golden-yellow edges and mahogany ring around center. Strong plants have dark-green leaves and are weather tolerant. Striking cutflower or colorful in container or garden.
Zinnia marylandica				550 s/g
Zahara Series	100sd 4.55	1M @ 39.15		12" pot, 18" gdn spreading 12" to 18"; Larger flrs & brighter colors for this type, with high disease tolerance and low water needs. High color impact over long season, in pots, planters, bedding. Note: Starlight Rose may fade in high light. Colors: Bonfire Mix, Cherry, Fire, Mix, Raspberry, Raspberry Lemonade Mix, Red, Starlight Rose (AAS), Sunburst (FSM), White, Yellow.

	Trade Pkt \$ per pkt	XT Qty \$ per 1000 sd	(M=1000)	
Zahara Series C	100sd 4.65	1M @ 40.25		- Colors: Bonfire Mix, Cherry, Fire, Mix, Raspberry, Raspberry Lemonade Mix, Red, Starlight Rose (AAS), Sunburst (FSM), White, Yellow.
Zahara Double Series	100sd 4.50	1M @ 38.80		16-20"; Fully double 2.5" flowers. Both new Double Zaharas are AAS winners ('Fire' also FSM Gold). Proven leaf-spot & mildew resistance. 'Fire' is bright, fiery orange & 'Cherry' is intense, cherry-pink. Colors: Bright Orange, Brilliant Mix, Cherry, Complete Mix, Fire, Raspberry Ripple, Salmon, White, Yellow.
Zahara Double Series C	100sd 4.65	1M @ 40.25		- Colors: Brilliant Mix, Salmon.
Zinnia peruviana				250 s/g
Peruvian Zinnia	200sd 3.20	1M @ 10.40		24", to 36" in long-summer areas; Lots of 2" single orange flowers with quite durable petals. Color progresses through a range of attractive shades as petals age. Blooms from spring to fall. Fast growing, quick blooming. Worth testing as a direct sown field grown specialty cutflower. Also for mass landscape, slope & xeriscape plantings. Good pollinator plant.

Notes

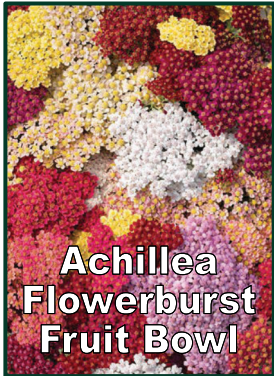
2023-2024 New Varieties

Achillea millefolium, Flowerburst Fruit Bowl	Flowering Cabbage, Crane Ruffle
Antirrhinum, DoubleShot®	Flowering Kale, Black Angel
Antirrhinum Greenhouse Forcing, Animation	Fragaria ananassa, Gasana
Antirrhinum Greenhouse Forcing, Cannes	Freesia x hybrida, Royal Crown
Antirrhinum Greenhouse Forcing, Orleans	Gypsophila elegans, Carminea
Arabis caucasica, Catwalk Pink	Helianthus annuus F1, Aureola
Asparagus densiflorus, Fuzzy Fern Frizz	Helianthus annuus F1, Smiley Gold
Aster, Azumi XL	Helianthus annuus F1, Solano Gold
Aster, Optimo	Helianthus annuus F1, Solano Orange Early
Begonia x Interspecific, Stonehedge	Helianthus annuus F1, Summer Lovin
Capsicum Ornamental Pepper, Onyx Orange	Iberis umbellata, Purple Rain
Celosia cristata, Clubs Cocktail	Lavandula angustifolia, Chill Out Blue
Celosia cristata, Coral Diamond	Leucanthemum x superbum, Arctic Snow
Celosia cristata, Jack	Lisianthus (Eustoma), Chaconne
Celosia cristata, Red Ace	Lisianthus (Eustoma), Corelli Sugoi
Celosia cristata, Turbo Pearl	Lisianthus (Eustoma), Evanthe
Celosia cristata, Unlimited Pink	Lisianthus (Eustoma), Minuet Apricot Rose
Chlorophytum ochidistrum, Princess Mabel	Lisianthus (Eustoma), Nightingale Dark Purple
Chrysanthemum parthenium, Lima	Lisianthus (Eustoma), Pucchino
Chrysanthemum parthenium, Rio	Lisianthus (Eustoma), Solo
Chrysanthemum parthenium, Victory Double Yellow	Monstera deliciosa, Tauerii
Chrysanthemum parthenium, White Crown	Pansy, Highflyer Mix
Cosmos bipinnatus, Limelight	Pansy, Waraku Midnight Moon
Cucumber, Quick Snack	Papaver orientale, Album
Delphinium chinensis, Bijou Aquamarine	Petchoa, Caliburst Yellow
Delphinium cultorum, Blue Shadow®	Primula vulgaris, Elodie Mix
Didiscus caerulea, Lace	Primula vulgaris, Elodie Rose Flame
Echinacea purpurea, Alan's Pride	Rudbeckia hirta, Pawnee Spirit
Eschscholzia californica, Twister Mix	Stock Matthiola, StoX
Eucalyptus pulverulenta, Baby Blue Bouquet	

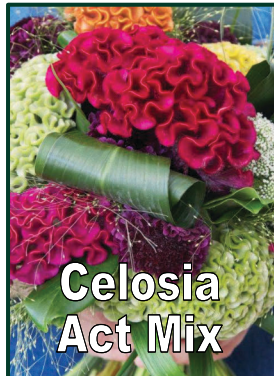
New Color Additions to Existing Series

Begonia tuberosa, Nonstop Joy Peaches & Dreams
Begonia x benariensis, Big Deep Pink w/ Green Leaf
Begonia x Interspecific, Hula Red & White Mix
Begonia, Baby Wing Red Bronze Leaf
Begonia, Dragon Wing Red Bronze Leaf
Begonia, Super Cool Lipstick
Canna, South Pacific Mix, White, Yellow
Celosia cristata, Act Diva Red, Vida Lemon, Ziva Pink
Celosia cristata, Bar Bossa Mix
Coleus, Premium Sun Coral Candy
Cosmos bipinnatus, Cupcakes Blush & White Mix
Dianthus barbatus, Sweet Cherry
Dianthus x barbatus, Amazon Lavender Magic, Magic Duo
Impatiens, Beacon Lipstick
Lewisia cotyledon, Elise White, Golden Yellow
Lisianthus, Arena 3 White
Lisianthus, Corelli 3 Lavender
Lisianthus, Rosita 3 Pink Picotee
Lisianthus, Voyage 2 Light Pink
Mirabilis jalapa, Marbles Tricolor
Nepeta subsessilis, Panther, Mix
Pansy, Inspire Plus Blueberry Lemon, Fire Surprise, Jack O' Lantern Mix
Petunia grandiflora, EZ Rider Violet
Petunia Spreading, Opera Supreme Pink
Zinnia, Zinderella Zest

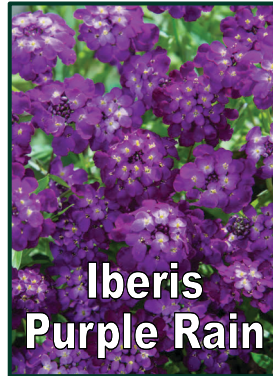
New Varieties



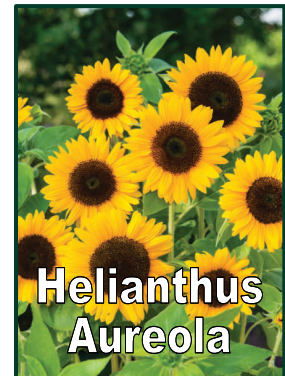
**Achillea
Flowerburst
Fruit Bowl**



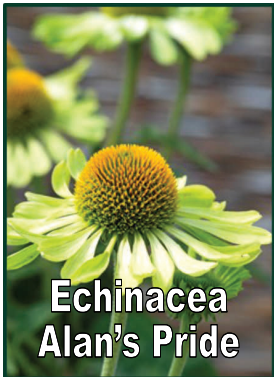
**Celosia
Act Mix**



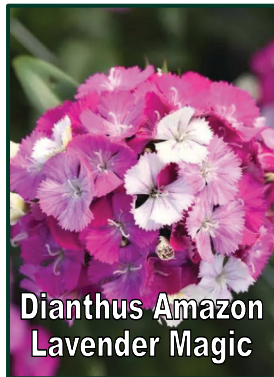
**Iberis
Purple Rain**



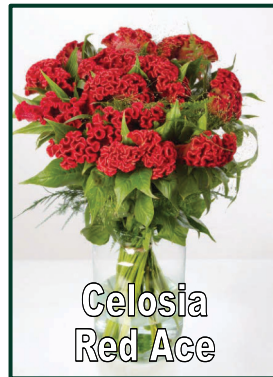
**Helianthus
Aureola**



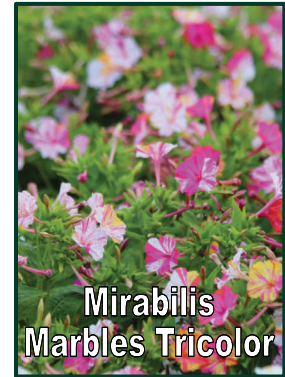
**Echinacea
Alan's Pride**



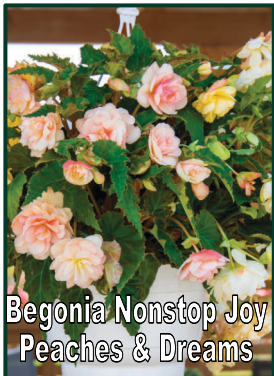
**Dianthus Amazon
Lavender Magic**



**Celosia
Red Ace**



**Mirabilis
Marbles Tricolor**



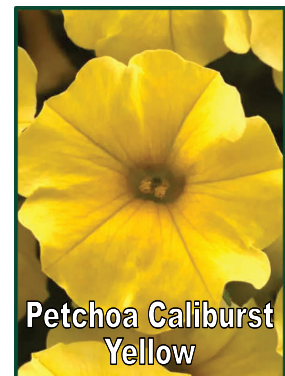
**Begonia Nonstop Joy
Peaches & Dreams**



**Aster Optimo
Red**



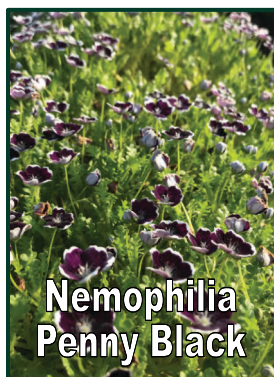
**Cosmos
Limelight**



**Petchoa Caliburst
Yellow**



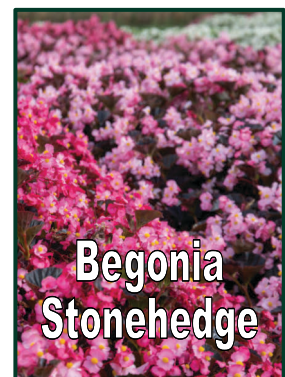
**Helianthus F1
Smiley Gold**



**Nemophila
Penny Black**



**Eschscholzia
Twister**



**Begonia
Stonehedge**



GeoSeed

Seed For Professionals

121 Gary Road
Hodges, SC 29653

CHANGE SERVICE REQUESTED

Helianthus Annuus F1
Summer Lovin'
Pg. 55

