

ACE SEEDS

PRODUCT LIST

ACE OHLSSON PTY LIMITED
ACN 003 471 010

ORDERS– DIRECT LINES

PHONE (02) 97465641

FAX (02) 97467 015

EMAIL: Seeds@aceohlsson.com.au

[www. aceohlsson.com.au](http://www.aceohlsson.com.au)

PHYSICAL AND POSTAL ADDRESS



**Store 7, Warehouse J
(P.O. Box 90)
Sydney Markets.
NSW., 2129.**

MEMBER AUSTRALIA
SEED FEDERATION

**** ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE ****

KEY TO CULTURAL INFORMATION

Species	Seed per gram	Plant type, see key below	Preferred garden position
Common name			
ABUTILON	(CHINESE LANTERN)	300 Seeds/ Gm	SP FS
<i>Abutilon theophrasti</i>	SOW July - Nov	D 18-24°C	5-10 days
Botanical name	Sowing months	Method of sowing	Germination time
		Germination temperature	

METHOD OF SOWING

- A** SEEDS THAT DO NOT REQUIRE SPECIAL SOWING
Having no special requirement, these seeds may be field sown and thinned or sown directly into punnets or trays. A well balanced mix should be used and seed lightly covered.
- B** SEEDS THAT REQUIRE DARK TO GERMINATE
Thick covering of seed with germinating mix for the exclusion of light aid germination. The exclusion of light is critical for Cyclamens, Centaurea and Delphiniums as such they should be covered with black plastic until 50% have germinated.
- C** SMALL SEEDS (>20,000 s/g) THAT REQUIRE LIGHT TO GERMINATE
Seed should be sparingly surface sown over a medium with high water holding capacity e.g. high peat content. Trays should be covered with glass to minimise loss while ventilation should be provided to discourage diseases. Seeds must not be allowed to dry out during germination.
- D** OTHER SEEDS THAT BENEFIT FROM LIGHT
Light coverings of medium, which allow light penetration, should be made. Vermiculite or other medium which retain moisture, whilst allowing light filtration.
- E** SEEDS THAT BENEFIT FROM STRATIFICATION (PRECHILLING)
Seeds mixed with damp sand in trays should be placed in plastic bags and into a cool room or fridge at 5-8°C for 4-5 days. Remove from fridge and germinate at recommended temperature.
- F** SEEDS THAT BENEFIT FROM SOAKING BEFORE SOWING
Soak seed in luke warm water until they swell. Duration varies from 24 to 72 hours. Regular changing of water remove any toxins released.

PLANT TYPE

HA	HARDY ANNUAL
HHA	HALF HARDY ANNUAL
SA	SOFT ANNUAL
HP	HARDY PERENNIAL
HHP	HALF HARDY PERENNIAL
SP	SOFT PERENNIAL
P	PERENNIAL

POSITION

FS	FULL SUN
SH	SHADE
PS	PARTIAL SHADE

DISCLAIMER:- This cultural information is supplied at no charge as a general guide only. Due to the different climatic and soil conditions throughout Australia, this information will need to be modified to suit local knowledge of a growers' practices, climatic and soil conditions. Ace Ohisson Pty Ltd (or its representatives) does not warrant or accept liability whatsoever, as to the suitability or applicability of the information to the grower's management practices, climate or soil conditions.

The philosophy in setting up Ace Seeds in 2003 was to provide an alternative source of a wide range of seed derived genetic material from leading breeders and seed producers world wide. Ace seeds is currently dealing regularly with more than 30 seed suppliers and we have over the last 22 years developed a unique mix of products. We endeavour to source a range of flower, herbs and vegetable seeds to forfill your needs as a grower. We also provide advice to allow you to maximise your production outcomes. Our suppliers and customers are the most important components in developing and growing our business. We are able to source many hundreds of items that are not listed in this product list. Please feel free to discuss with us your particular needs. We are most likely able to source from one of our many international or domestic suppliers.

ACE SEED PRODUCT LIST

FLOWERS FROM SEED

ACHILLEA		YARROW		5000 Seeds per gm	HP	FS
		SOW	Jan-Sept	D	18-25°C	10-15 days
COLORADO MIXED	Mix of cream, lilac, pink and rose. Suitable for cut and dried flower production, bedding or container. 60cm.					Gram
ACROCLINIUM		LONG LASTING DAISY		260 Seeds per gm	HA	FS
		SOW	Feb-May, Aug-Nov	A	20-24°C	14-21 days
DOUBLE MIXTURE	Semi-double daisy like blooms with stiff, straw like flowers in white, rose and pink shades. For cutting and background bedding. 45cm.					Gram
AGERATUM				7000 Seeds per gm	HA	FS
A. houstonianum		SOW	Aug-Feb	D	21-27°C	8 days
BLUE MEX	Mid blue , large clusters. Dwarf habit.					Gram
PINK MEX	Free blooming, 12cm.Soft pink					Gram
ALYSSUM		SWEET ALICE		2800-3200 Seeds per gm	HA	PS
A. aurinia, A. saxatilis, A.compacta, Lobularia mariti		SOW	All year round	A	21°C	10-14 days
WONDERLAND SERIES	Superb series that is well matched for plant height and bloom time. Provides a fragrant and appealing border display. 7.5cm 30-40 days. Also available on indent in a multi seeded pellet (5-8 seeds) which aids mechanical sowing and production efficiency. Available as 10 separate colours and both full mixed and pastel mix.					1000 Seeds
						Gram
OTHER ALYSSUM						
MAGIC CIRCLES MIXED	Mix of White, Rose pink, Violet and Purple of uniform habit. 8cm.					Gram
BETHAMII WHITE	Dense mounds of pure white flowers on spreading, dark green foliage. 30cm.best suited to broad landscape or insect attractant plantings					Gram
CARPET OF SNOW	(Snow Cloth) Pure white. Blooms early, spreading to 8-10cm.					Gram
TINY TIM	Pure white. More compact than Carpet of Snow. Prolific flowering. 8cm.					Gram
CARPET ROYAL VIOLET	Rich, violet purple on uniform compact plants. 8cm.					Gram
GIGI WHITE	Huge pure white flowers on 15cm plants which spread 40cm. Early flowering.					1000 Seeds
ROSIE O'DAY	Early blooming. Masses of rich rose pink flowers. Uniform and compact.					Gram
AMARANTHUS				1650 Seeds per gm	HA	FS
A. cruentus, A hypochondriacus, A Caudatus		SOW	Aug-Dec	A	25°C	8-10 days
CRUENTUS SPECIES	Grown for the colourful and distintive inflorescence.					
GREEN THUMB	Light green upright spikes on 45cm plants. Flower in as little as 8 weeks from sowing. 1400 seeds per gm.					Gram
PYGMY TORCH	Similar to Green thumb only with crimson spikes.					Gram
CATHEDRAL RED	Upright Brilliant red spikes.					Grams
CAUDATUS GREEN	Hanging Greenish yellow flower spikes.					Gram
CAUDATUS RED	Hanging red flower spikes.					Gram
HOT BISCUITS	New and exciting variety with strongly architectural spikes of orange-bronze flowers on a 100-120cm tall plant. Excellent cut flower as well as a terrific garden subject.					Grams
MIRA MIXED	Mixed red and green pundulus tassels.					Gram
TOWER GREEN	Green solid vertical spikes.					Gram
TOWER RED	Red solid vertical spikes.					Gram
AMMI MAJUS		QUEEN ANNE'S LACE		2000 Seeds per gm	HA	FS
Ammi Majus		SOW	Aug-Dec	A	16°C	7-14 days
QUEEN ANNE'S LACE	White lace flower (cottage garden classic) 85cm.					Gram
CASSABLANCA QIS	White lace flower (Cut flower quality) 90cm.					Gram
MISTY GREEN	Light green lace flower cut flower novelty 80cm.					Gram
VISNASGA GREEN	Greenish White lace flower cutflower alternative 85cm.					Gram
ANEMONE				1850 Seeds per gm	HP	PS
A. coronaria		SOW	Jan-Apr	A	15°C	10-14 days
MINSTRAL/ MINSTRAL PLUS	Ideal cut flower range. but also suitable for pots. Large 10-12 cm single poppy-like flowers. Available in 10 vivid colours or as a mix. Indent only. 45cm.					1000 Seeds
ANTIRRHINUM		SNAPDRAGON		7000 Seeds per gm	hHA	PS-FS
A. majus		SOW	YEAR ROUND	D	20-25°C	10-14 days
DWARF F1 HYBRID						
PALETTE SERIES	Early and continuous blooming. Very well branched with slightly more spreading habit than other series. Plant height 20cm. Available as mixed ex stock and 8 separate colours on indent.					1000 Seeds

ACE SEED PRODUCT LIST

F1 HYBRID GREENHOUSE FORCING SNAPDRAGONS Group 1 & 2

CHANTILLY SERIES	An open faced type with gorgeous large florets. Produces stems well over 120cm tall. Has a longer vase life than other Snapdragon types. Chantilly is extra early to bloom 110-125 days from sowing and is suited to cool season (Group 1, 2) protected cropping. Available in Light Pink, Cream Yellow, Light Salmon, Bronze with white throat, Light Pink with white throat, Pink with white throat, and White. Available on indent only.	1000 Seeds
SUNSHINE SERIES	Excellent series with distinct bicolour blooms. The well tapered blooms are neatly spaced on long firm stems. Suited to Group 1 and 2 flowering response. Suited to undercover cool season. 3 separate colours Deep Purple eye, Lemon Eye, Light Purple Eye. Make a real statement of excellence.	1000 Seeds

NON-FORCING SNAPDRAGONS

OPEN POLLINATED					
MAJUS MAX MIX	Sturdier than diploid varieties, with more heat tolerance. Full colour range. 60cm.			Gram	
TOM THUMB	Open pollinated dwarf type suited for home garden use.			Gram	
AQUILEGIA	COLUMBINE	750 Seeds per gm	HP	PS-FS	
	SOW	Jan-Apr	D	20°C	21-28 days
MCKANA'S GIANTS MIX	Large flowers in clear colours with long spurs. Suitable for cutting or perennial bedding. 75cm.			Gram	
ASTER		450-500 Seeds per gm	HA	FS	
Callistephus chinensis	SOW	Aug-Dec	A	18°C	8-10 days

GARDEN TYPE

DWARF TYPES		
MILADY MIXED	Formula mix of Milady series colours. Miladys are dwarf, compact plants with ball shaped double blooms. Ideal for potted production. 25cm.	1000 Seeds

CUT FLOWER TYPE

MATSUMOTO SERIES	Bred from Kurenai type, disease resistant, long strong stems, medium (5cm) blooms with distinct yellow centre. Now considered the industry standard, heat and Fusarium wilt tolerant. 10gm minimum per colour. All colours, Apricot, Blue, Blue tipped White, Pink Tipped White, Blush, Lavender, Light Blue, Pink, Rose, Salmon, Scarlet, White, Yellow and Mixed available ex stock.	1000 Seeds
-------------------------	--	------------

RAINBOW TYPES

DOUBLE (DUPLEX) RAINBOW MIXED	Full colour mix. Each flower has several rows of petals with bright yellow centre.	Gram
SINGLE RAINBOW MIXED (NORMAN'S STRAIN)	Selected to contain the brightest colours to make a bolder mix. Single daisy like row of petals with bright yellow centre. Flower diameter 7.5cm. Plants to 60cm.	Gram
SYRINGIA SERIES	A totally new concept in Asters. Early very large flowering Chyranthemum forms. Tolerant to Fusarium. Excellent commercial potential.	1000 Seeds
BALLOON SERIES	Extra Large Ball shaped blooms on a strongly upright plant.	1000 Seeds
BRANCHING RAY MIXED (King Branching)	Needle or quill shaped petals on double flowers in a broad colour range. Long stems on upright branching plants. Good weather tolerance 75cm.	Gram
PERFECTION MIXED	Large (10cm) firm, double Peony style blooms on long strong stems; upright branching plant, wilt resistant, 90cm.	Gram
POMMAX FORMULA MIX	Upright habit, long stems with flower forming a tight cushion of quilled petals. Colours include deep blue, light blue, deep red, light crimson, scarlet, yellow and white.	Gram

BEGONIA	WAX PLANT / WAX FLOWER	70,000 Seeds per gm	SP	PS	
	SOW	Year round	C	25°C	14-28 days

B. x SEMPERFLORENS

VERDIS SERIES	Greenleaf - Earliest series on today's market. Large flowered, dwarf, compact, 20-25cm plants. Excellent branching habit and heat tolerance make this an outstanding garden performer. Leaf colour is rich green with distinct bronze edges. Available as mixed pellets also available as mixed green and bronze leaf form.	1000 seeds
BRONZY SERIES	Bronze Leaf - Sister line to Verdis. Equal in earliness, flower size, plant habit and performance. Available as mixed in pelleted form.	1000 seeds

B. x HYBRIDA

BIG SERIES	Begonia x benariensis is a hybrid wax begonia. It is a compact, bushy, mounded, fibrous-rooted tender perennial that features fleshy stems, tough waxy dark green to bronze leaves with a range of separate colours and mixed.	1000 Seeds
-------------------	--	------------

TUBEROUS HYBRIDS

NON STOP SERIES	Compact (20cm). Base-branching plants with very large 10cm double flowers. Early flowering, ideal in packs, pots and baskets. Will perform well in the garden.	1000 seeds
------------------------	--	------------

BELLIS PERENNIS	ENGLISH DAISY	5000-6000 Seeds per gm	HP	FS	
	SOW	Feb-May	A	18°C	7-15 days
HABANERA MIX	Large highly double ray flowers on neat, compact plants. Comprises red, rose, white and red tipped white.			1000 Seeds	
POMPONETTE MIXED (BUTTON TYPE).	Small tightly formed quilled flowers, selected for its high rate of fully double flowers. Comprises red, rose and white.			Gram	

ACE SEED PRODUCT LIST

CALENDULA		ENGLISH MARIGOLD		160 Seeds per gm	HA	FS
C. officinalis		SOW	Jan-May	B	20-25°C	7-14 days
CUT FLOWER TYPES						
STAR SERIES	Highly double, 8-10cm flowers on base branching plants, producing good length stem. 50cm. . Yellow and Orange available ex stock.					1000 Seeds
PACIFIC BEAUTY MIXED	Popular cut flower. Bright blend of orange, yellow, apricot and cream. Produces up to 10cm flowers. 60cm.					Gram
FIESTA GITANA (IMPROVED HONEY BABE TYPE)	Dwarf, 8cm double flowers of cream to deep orange and bicolours. 30cm.					Gram
CANDYTUFT				350-400 Seeds per gm	HA	FS
Iberis sempervirens		SOW	Feb-Oct	A	20°C	14-21 days
WHITE PINNACLE	Improved strain of Hyacinth flowered. White, fragrant, 50cm.					Gram
CARNATION				400 Seeds per gm	hHA	FS
Dianthus caryophyllus		SOW	Mar-May, Aug-Oct	A	20°C	10-15 days
TALL BEDDING TYPES						
CHABAUD GIANTS MIX	Large, fully double flowers in many delicate shades, with deeply laciniated petals. 60cm.					Gram
CELOSIA				1200-1500 Seeds per gm	SA	FS
Celosia sp.		SOW	Aug-Jan	D	20-25°C	14-21 days
SPICATA TYPES						
FLAMINGO FEATHER	Slender plumes on long erect stems, soft pink turning to white. For use both as fresh and dried flowers. 100cm.					1000 Seeds
CELOSIA PLUMOSA						
PLUMOSA TYPES	Dwarf and tall types with good basal branching, main central plume and many side shoots. Separate colours available on indent.					Gram
FAIRY FOUNTAINS	Bright mix of scarlet, gold, light yellow and pink. (40cm).					Gram
PAMPUS PLUME	Dark foliage, basal branching with large Deep Red Golden and Scarlet plumes. (80cm).					Gram
TALL FOREST FIRE IMPROVED	Shiny orange-scarlet with bronze leaves, very vigorous base branching with long flowering period, 75cm.					Gram
CELOSIA CRISTATA (Cockscomb type)						
COCKSCOMB						Gram
CORAL GARDENS	Large head on an extra dwarf, compact plant; rich blend of red, crimson, rose, orange and gold. Very uniform 25-30cm.					Gram
KURUME SERIES	Tall 120cm plants crowned with globe shaped (Brain type) heads in vivid colours, good drought and heat tolerance. Close plantings (15cm) will produce smaller combs and thinner stems. An excellent cut flower. 5 colours Corona, Gold, New Scarlet, Orange Red, Rose available ex stock.					1000 Seeds
CENTAUREA		CORNFLOWER		230 Seeds per gm	HA	FS
		SOW	Feb-Sept	B	18-21°C	14-21 days
BLUE DIADEM	Large double flower deep blue. High quality cut flower.					Gram
BLUE BOY	Standard blue cornflower, excellent for cutting. Clear bright blue. 90cm.					Gram
DOUBLE MIXED	A blend of the tall double varieties. 90cm. Separate colours also available.					Gram
CHRYSANTHEMUM				600-3000 Seeds per gm	HA-HP	FS
Chrysanththemum spp		SOW	Jan-Apr, Aug-Nov	A	15-20°C	7-18 days
C. Paludosum						
PALUDOSUM WHITE	Small 4cm flowers, single white with yellow centre. Held upright on a dwarf compact plant. 25cm. (1800s/g).					1000 Seeds
CINERARIA				4000-5000 Seeds per gm	SA	PS
Senecio cruentus C. Maritima		SOW	Jan-May	A	20-25°C	10-14 days
Senecio cruentus						
OPEN POLLINATED						
GRANDIFLORA DWARF MIX	Neat 35-40cm plants with large 6-7cm flowers. Wide colour range, ideal for mass plantings.					Gram
MULTIFLORA DWARF MIX	Neat 35cm plants with masses of 3-4cm flowers. Good colour range, ideal for mass plantings.					Gram
Cineraria maritima						
FOLIAGE TYPE						
SILVER DUST	Distinct silver grey foliage. Leaves are lobed and deeply cut. 60cm. Raw seed (2400 seeds per gm). Available on request as pelleted seed.					1000 Seeds
CLEOME		SPIDER FLOWER		520 Seeds per gm	SA	FS
		SOW	Aug-Feb	A	21-26°C	10-14days
QUEEN SERIES	Stately (100cm) solitary and border plant with pleasing spider like flowers. Available as mixed ex stock, separate colours on indent.					Gram

ACE SEED PRODUCT LIST

COLEUS		4000 Seeds per gm		SA	SH
C.blumei	SOW	Aug-Dec	D	20-25°C	10-14 days
RAINBOW MIXED	Field grown mixture containing a wide range of colours. 35cm.				Gram
COSMOS		140 Seeds per gm		HA	FS
C. bipinnatus	SOW	Aug-Dec	A	20-25°C	7-14 days
SEASHELLS MIXED	Unique fluted petals in a good colour range. (90cm).				Gram
DOUBLE CLIX MIXED	Sensational true double flowered cosmos, Fern-like foliage, colours of White, Rose Pink, Red, Candy striped, Rose Picotee to 80cm				1000 Seeds
SENSATION MIXED	Fern-like foliage, colours of Crimson, Rose Pink, Pink-Crimson Bicolour and White. 1.4m.				Gram
SUMMERTIME WHITE	Sensation type, pure white. (90cm)				Gram
DAHLIA		100-150 Seeds per gm		hHP	FS
D. x hybrida	SOW	Aug-Dec	A	20-25°C	7-14 days
UNWINS IDEAL DWARF	Semi double and double blooms on uniform compact plants. Early and ideal for massed bedding. 50cm.				Gram
RED SKIN DWARF	Mix of semi double and double flowers with multi coloured tonings and contrasting bronze foliage. 50cm.				Gram
DOUBLE CACTUS FLOWERED	Mixture of semi double and double flowers with quilled and twisted petals and good colour range. 120cm.				Gram
DIANTHUS		800-1200 Seeds per gm		hHA	FS
Dianthus hybrida, D.chinensis, D.deltoides	SOW	Feb-Jun, Aug-Oct	A	20-25°C	7-14 days
(D.chinensis)					
OPEN POLLINATED .					
PERSIAN CARPET MIX	Early flowering, compact, dome-shaped plants, with carpet-like masses of flowers, 4cm across. 15-20cm. Wide colour range.				Gram
BEDDING F1 HYBRID (chinensis)					
TELSTAR SERIES	Early blooming floriferous series, with excellent pot and garden performance. Telstar has long been the market leader. Plants 20-25 cm and are highly recommended for bedding and landscape use. Available in Carmine rose, Coral , Pink, Purple, Purple Picotee, Salmon, Scalet, Pure White and Mixed.				1000 Seeds
ECHINACEA		CONE FLOWER, RUDBECKIA		280 Seeds per gm	HP FS
		SOW	June-Sept	D	18°C 14-20 days
PURPUREA	Bronze pink salmon Rudbeckia-like flowers, excellent for cutting. 60cm.				Gram
ERIGERON		SPANISH DAISY FLEEBANE		HA	FS
E. karvinskianus	SOW	Aug-Dec	A	15-25°C	7-15 days
KARVINSKIANUS	Small single white daisy-like flowers with a yellow centre produced all season long; direct plant several seeds per pot. 13000s/g Available on request as multi-pelleted.				Gram
EUPHORBIA		MYRTLE EUPHORBIA		50 Seeds per gm	HA PS-FS
E. myrsinites	SOW	Aug-Dec	A	21-24°C	10-14 days
SNOW ON THE MOUNT	Green and white foliage with white bracts (120cm).				Gram
FLOWERING KALE		CABBAGE AND KALE		300 Seeds per gm	HA FS
Brassica oleracea	SOW	Feb-May	A	18-21°C	10-14 days
Garden Types					
BEDDING TYPE	Non-hearting brassica. Colour intensity and overall quality will be better in cool to cold production areas. Best suited to late Autumn, Winter and early Spring production. Also suited to production for salad colour. Several attractive forms not listed here are also available.				
PIGEON	A very uniform fringed leaf mix of red, pink and white Kale, slightly ruffled, wavy leaves. Can be grown using Dwarfing agents for pot production.				1000 Seeds
SONG BIRD	Wavy leafed variety, highly uniform with tight compact heads. Can be sown up to one month later than standard varieties. Includes red, pink and white.				1000 Seeds
Cutflower Types					
CRANE SERIES	Non-hearting brassica with attractive variegated foliage usually with distinctly coloured centres or leaf margins. Colour intensity and overall quality will be better in cool to cold production areas. Best suited to late Autumn, early-mid Winter production. Crane series will produce tight compact heads on elongated stems to over 70cm to enhance marketability. Multi-cropping is also possible with suitable production techniques. Available in 5 separate colours. White, Rose, Red, Pink and Bicoloured.also available in Feather and Ruffled forms ...Many other specialty types including Ellegance Black Lake Swan , Flare Rose and White, talk to us about your specific needs.				1000 Seeds
Also available other unique colours and form from specialist Japanese breeders. Please ask for availability and pricing.					
FOXGLOVE		DIGITALIS		10,000 Seeds per gm	hHP FS
Digitalis sp.	SOW	Jan-June	D	20-24°C	14-21 days
FOXY	AAS Silver Medal, semi dwarf, early blooming foxglove bearing long flower spikes in white, cream, yellow and varied shades of red with contrasting spot. 1-1.2m.				Gram

ACE SEED PRODUCT LIST

FREESIA		100 Seeds per gm		HP	FS	
F. x hybrida	SOW	Jan-May	B	18-21°C	21-30 days	
ROYAL SERIES	Best Dutch tetraploid strain available. Large, fragrant flowers on strong stems, ideally suited to indoor winter production. Minimum 5gms per colour. Available in 6 separate colours and a mix.				Gram	
GAZANIA		500 Seeds per gm (rubbed)		HA	FS	
G. splendens	SOW	Aug-Dec	B	20-25°C	14-21 days	
TALENT MIXED	The distinctive silver foliage makes for great customer appeal. Mix features 25cm plants with 5-7cm flowers of white, yellow, orange, pink and bronze.				1000 Seeds	
SUNSHINE HYBRIDS MIXED	Extra large single flowers in shades of yellow, bronze, salmon red and orange, many with a contrasting centre disc. 30cm. 200s/g.				Gram	
GERANIUM		130-250 Seeds per gm		1A-hHP	FS	
Pelargonium zonale	SOW	All year	A	21-24°C	10-14 days	
F2 HYBRIDS AND OPEN POLLINATED TYPES						
LUSTRE SERIES F2	Early to flower, outstanding pack, pot and garden performance. Produces a large number of heads - better than many F1 hybrids. Exhibits good plant vigour and Cycocel response. A true alternative for economical multi plant units. Available as Mixed ex stock and separate colours on indent.				1000 Seeds	
F1 HYBRIDS						
HORIZON SERIES	A world class series, with a high degree of zonal marking. Develops three or four large flower heads simultaneously. Compact with an excellent basal branching habit, uniform flowering time across the colour range, giving a balanced plant for both the grower and the consumer. Ideal for pots, packs and has superb outdoor performance. Available in a full range of separate colours to order.				100 seeds	
GOMPHRENA		GLOBE AMARANTH		325-625 Seeds per gm	HA	FS
G. globosa, G haageana	SOW	Aug-Dec	B	20-25°C	14-21 days	
RENO SOFT PINK	Very soft pink heads.					1000 Seeds
AUDREY SERIES	Best strain for cut flowers, both fresh and dried. Available in 5 colours White, Rose, Pink, Bicolour and Purple Red					1000 Seeds
GYPSOPHILA		BABY'S BREATH		750-1200 Seeds per gm	HA-HP	FS
	SOW	YEAR ROUND	A	20-25°C	14-21 days	
COVENT GARDEN	(London Market White) Annual market growers strain, small white single flowers on multi branched slender stems. 60-90cm.					Gram
HELIANTHUS		SUNFLOWER		60 Seeds per gm	HA	FS
Helianthus annuus	SOW	Aug-Jan	A	18-24°C	7-14 days	
POLLENLESS CUT FLOWER TYPES	High quality cutflower types, pollenless and non-branching. Australian bred and produced.					
GILIAD	Bright yellow red bicolour petals with black disc. Flowers in as early as 56 days. Ideal for outdoor and covered production of quality specialist cuts.					1000 seeds
RADIANCE	Popular dark centred cut flower type, yellow petals with brown disk. Strong erect habit with rigid stems. Generally regarded as too tall for main season or undercover production.					1000 seeds
PRETTY PENNY	Recently released VERY DWARF dark centred POT type. Yellow petals with brown disk. Maturity 52-56 days					1000 seeds
EWOK	Dark burgundy red petals with black disc. Very uniform, vigorous in growth. Flowers in as early as 58 days. Ideal for outdoor and covered production of quality cuts.					1000 seeds
POT O' BRONZE	Compact dwarf form the popular dark centered pollenless cut types, Bright yellow and red Bicolour petals on a medium sized head, stem height 35-40cm. Maturity 50-55 days from sowing.					1000 Seeds
POTSUN 3009 YELLOW	Compact dwarf form the popular dark centred pollenless cut types, Bright Yellow petals on a medium sized head, stem height 40-45cm. Maturity 50-55 days from sowing. Gold / Orange version also available.					1000 Seeds
SOLO	Bright Golden yellow - orange petals with dark disc. Very uniform and vigorous in growth even under lower temperatures and short day conditions. Flowers in as early as 58 days. Ideal for outdoor and covered production of quality specialty cuts.					1000 Seeds
ALAVAR	Bright yellow petals with dark disc. Very uniform and vigorous in growth, even under lower temperatures and short day conditions. Flowers in under 60 days. Ideal for outdoor and covered production of quality cuts. Our most popular variety.					1000 seeds
CUTFLOWER TYPES	These varieties are grown for the attractive and different flower forms, being pollen bearing the flowers tend not to have the long vase life of pollen-less types.					
BRONZE SHADES	Brilliant terracotta and bronze shades, flowers profusely on many 60cm stems, excellent for cutting and decorative displays. 225cm tall.					1000 Seeds
DOUBLE ECSTASY	Bright golden yellow fully double flowers. Plants to 160cm. Branching habit.					1000 Seeds
HELICHRYSUM		STRAWFLOWER		1500 Seeds per gm	HA	FS
H. monstrosum	SOW	Feb-May,Aug-Oct	D	24°C	10-18 days	
CUT FLOWER TYPES						
MONSTROSUM	Uniform, double flowers on strong stems (90cm). The series has been selected on flower (10cm) and petal size. Separate colours Bright Pink, Copper Red, Fireball Red, Golden Yellow, Lemon Yellow, Orange , Salmon, Scarlet, Silvery Rose, and White or Mixed available					Gram

ACE SEED PRODUCT LIST

BEDDING TYPES

SWISS MIX	A tall growing variety with large flowers for cutting and background bedding use, Good colour range. 80cm.	Gram
-----------	--	------

HOLLYHOCK			110 Seeds per gm	HA-HP	FS	
Althaea sp.	SOW	Feb-May	A	18-21°C	14-21 days	
SUMMER CARNIVAL	First year flowering, large fully double mix. Mix of blush pink, rosy pink, red, yellow, crimson and white 150-180cm.				Gram	
LARKSPUR		ANNUAL DELPHINIUM		330 Seeds per gm	HA	FS
Consolida ambigua / Delphinium consolida		SOW	Feb-June, Sept.-Oct	B	18-21°C	21-28 days

CUT FLOWER TYPES

CLASSIC SERIES	A selected strain of "Imperial" type with excellent branching for improved productivity. Solid stems with fully double flowers. Ideal for fresh or dried flowers. 50gm minimum per colour. Available in Dark Blue, Carmine, Lilac, Pink, Rose, White and Mixed.	Gram
CANNES SERIES	Produces 80-140cm spikes of single delphinium-like florets on upright strong stemmed plants; Separate colours of Deep Blue, Blue Picotee, Crystal Pink, Lilac, Rose Striped, Purple Picotee, and White. Can be manipulated with lights and temperature to schedule for out of Spring season production..	1000 Seeds

LAVENDER		1000 Seeds per gm	HA	FS		
Lavandula spp.		SOW	ALL YEAR ROUND	A	20°C	10-14 days
Hidecoat	Deep Blue. Very compact (35cm) for bedding.					Gram
Munstead	Blue more compact than common lavender for bedding, 50cm.					Gram

LINARIA		BABY SNAPS		15000 Seeds per gm	hHA	PS
L maroccana		SOW	Jan-Jun	A	14-18°C	14-21 days
FANTASY SERIES	An exciting series, offering plants with excellent vigour in bold striking colours. They have good weather tolerance. Height is 30cm with a slightly spreading habit. Multi Seeded Pellets					1000 Seeds

LOBELIA			32000 Seeds per gm	HA-HP	FS
L. erinus, L. Speciosa	SOW	Feb-May	D	20-25°C	14-21 days

COMPACT TYPES

PALACE SERIES	Available in multi pellets. Each pellet contains 5-8 seeds. Ideal for clump plantings. Available in Blue, Blue with eye, Royal (bronze leaf dark blue) White, Lilac and Sky Blue.	1000 pellets
MULTISEEDED PELLETS		

LUPIN			60 Seeds per gm	hHP	FS
L. polyphyllus	SOW	Jan-Jun	F	15-24°C	14-20 days

RUSSELL MIXED	Perennial, large showy flowers are tightly packed along very long, upright stems with a wide colour range including straight and colours bicolours in rose, yellow, white and blue tones. 100cm. Grown in Australia and inspected for seed borne Anthracnose to prevent importation restrictions this release is the result of over 5 years efforts.	1000 Seeds
---------------	--	------------

MARIGOLD			250-350 Seeds per gm	HA	FS
Tagetes spp	SOW	Aug-Jan	A	21-24°C	5-10 days

DWARF CRESTED FRENCH

SUPER HERO SERIES	Earliest flowering series on the market, blooming in 8 weeks. Much more uniform than Petite. Extra dwarf habit 20cm. 4-5 cm flowers. Available as Fire, Flame, Gold, Harmony, Orange, Spry, Yellow to order and Mixed Detailed seeds only.	1000 Seeds
-------------------	--	------------

PETITE SERIES	Small crested 2.5cm flowers. Blooms in 9-10 weeks, 15-20cm. Raw Seeds only.	Gram
---------------	---	------

FRENCH DWARF CARNATION FLOWERED (Anemone)

SAFARI SERIES	Large, double flowers on compact plants, early in the pack and excellent in the garden. Blooms in 7 weeks. 30-35cm. Detailed seeds only.	1000 Seeds
---------------	--	------------

DWARF AMERICAN F1 HYBRIDS

DISCOVERY SERIES	Magnificent dwarf plants with large fully double brilliant blooms of 7cm with excellent weather tolerance due to their tight heads. Early to flower, even under long days (day length neutral), 20-25cm. Available as Mixed ex stock and Orange and Yellow to order. Detailed Seeds Only.	1000 Seeds
------------------	---	------------

CRACKERJACK	Giant flowered mix of orange, gold and yellow, suitable as cutflowers plantings. 75cm.	Gram
-------------	--	------

MATRICARIA	FEVERFEW		5000 Seeds per gm		HP	FS
Tanacetum parthenium	SOW	Aug-Dec	D	21°C		7-10 days

CUT FLOWER TYPES

WHITE POMPOM TYPE		
TETRA WHITE	Tetraploid giving tall, vigorous plants and large Single white blooms. 60cm. Suitable to both indoor and outdoor production.	1000 Seeds
DOUBLE TETRA WHITE	Good consistent quality white Double pompom type for cut flower production. 40-60cm depending on season sown. Suitable for both indoor and outdoor production.	1000 Seeds

MESEMBRYANTHEMUM	LIVINGSTONE DAISY		3700 Seeds per gm	HP	FS
Dorotheanthus bellidiformis	SOW	Mar-Jun.Sep-Nov	C	18-24°C	14-21 days

STANDARD MIX	Spectacular bright daisy like flowers in crimson, buff, pink, primrose and apricot. 10cm.	Gram
--------------	---	------

ACE SEED PRODUCT LIST

MOLUCELLA		BELLS OF IRELAND		140 Seeds per gm	HA	FS
Molluccella laevis		SOW	Feb-May,Aug-Oct	D	10-15°C	28-35 days
IRISH GREEN BELL	Large, 60cm flower spikes are covered with pale green bell-like petals, cut flowers. 90cm.					Gram
MYOSOTIS		FORGET-ME-NOT		1500 Seeds per gm	HP	FS
Mysotis sylvatua		SOW	Jan-May,Sept-Oct	B	18-21°C	14-21 days
FORGET-ME-NOT BLUE	Standard blue selection. 30cm.					Gram
FORGET-ME-NOT MIXED	Mixture of Blue, Rose, White and Dark Blue. Ideal for landscaping					Gram
NASTURTIIUM				9 Seeds per gm	SA	FS
Tropaeolum majus		SOW	Aug-Feb	A	15-21°C	14-21 days
BABY SERIES	Compact plant form and small abundant flowers in traditional colours Avaialbe as Mixed and Separate colours (indent)					Gram
ALASKA DWARF	White marbled foliage, colourful blend of apricot, peach, red, orange and gold. 30cm.					Gram
JEWEL DWARF MIXED	Non trailing bush variety, bright coloured flowers held above foliage. 40cm.					Gram
WHIRLYBIRD	Single mixture of reds, oranges and yellows. Spreading habit, blooms face more upward than other varieties. 30cm.					Gram
NEMESIA				5000 Seeds per gm	HA	FS
N. strumosa		SOW	Feb-May	B	13-16°C	14-21 days
CARNIVAL MIXED	Semi dwarf plants with compact habit, large blooms suit mass plantings. 65cm. (hulled seed).					Gram
GALAXY DOUBLE MIXED	Large Bicoloured flowers to 30cm					Gram
NIGELLA		LOVE-IN-A-MIST		450 Seeds per gm	HA	FS
N. damascena		SOW	Feb-May	A	20-25°C	15-20 days
PERSIAN JEWELS	Standard mix of rose, sky blue, deep blue and white shades, 60cm.					Gram
OSTEOSPERMUM		AFRICAN DAISY		90 Seeds per gm	HP	FS
Tripteris hyseroides		SOW	Aug-Jan	A	14-18°C	10-14 days
PASSION MIX	Award winning blend of pink, rose, purple and white. Compact branching habit and vibrant display will make this variety a winner. Plant to 25cm.					1000 Seeds
PANSY				700-900 Seeds per gm	hHA	FS
Viola wittrockiana		SOW	Jan-May	B	18-21°C	7-10 days
F1 HYBRIDS MEDIUM FLOWERED						
INSPIRE PLUS SERIES	The new Milestone in Large-Flowered Pansies. Most advanced breeding in large-flowered pansies. Uniform and compact. Short flower stems – plants don't stretch. Outstanding seedling quality					1000 Seeds
F1 HYBRIDS EXTRA LARGE FLOWERED						
INSPIRE DELUX SERIES	The latest genetics allowing growers to flower extra large (10cm) sized pansies for the autumn market. The range includes colours not available in other series.					1000 Seeds
WITH OVER 500 DIFFERENT PANSY COLOURS AVAILABLE FROM OUR REGULAR SOURCES IT IS NOT POSSIBLE TO PROVIDE HERE A COMPREHENSIVE LIST OF OUR ASSORTMENT. PLEASE DISCUSS WITH OUR STAFF YOUR PARTICULAR NEEDS. WE ARE HAPPY TO PRODUCE FASHION MIXES TO YOUR NEEDS OR RECIPES.						
F2 HYBRIDS						
F2 INDIVIDUAL COLOURS	More economical varieties prone to more genetic colour variation than hybrid individual colours.					
BUTTERFLY SPECIAL MIXED	A special formula blend of large flowered types to give a wide range of blotched and some clear faced colours.					Gram
OPEN POLLINATED						
CLEAR CRYSTALS SERIES (VIOLA SPACE CRYSTALS)	Vigorous and floriferous medium sized winter flowering series. Solid clear colours, neat yellow eye. Flower size 4-5cm.					Gram
OTHER O.P. PANSIES						
CAN CAN	Blend of Swiss Giants plus additional bright colours.					Gram
JUMBO GIANTS MIX	(Special Reselected Strain) extra large flowers with blotch.					Gram
REGAL RUFFLES MIXED	Frilled petals with wide colour variation, flowers have semi-double appearance.					Gram
ROGGLI SERIES	An economic alternative for cool season garden colour. Large flowers. Individual colours available subject to order volume.					Gram
ULLSWATER BLUE	Solid blue, darker blotch.					Gram
SWISS GIANTS MIX	Large flowered mix with heavy blotches (Reselected).					Gram

ACE SEED PRODUCT LIST

PETUNIA		7000-14000 Seeds per gm		HA	FS
P. x hybrida	SOW	July-Jan	D	21-24°C	7-14 days
GRANDIFLORA (Large Flowered) SINGLE F1 HYBRIDS					
SUCCESS 360	Very uniform grandiflora series. Packs are so full – they look great from 360°.Very early to full flower in the pack. Very uniform plant habit. 13 enchanting colours available Red, Blue, White and Full Mixed ex stock other by preorder.				1000 Seeds
SUPER COLOUR PARADE (Pelleted)	An improved mix of the ever popular Colour Parade containing a wide assortment of solid colours, star marks, picotee and vein types.				1000 Seeds
FLORIBUNDA F1 HYBRIDS					
CELEBRITY SERIES	Larger flowered than multiflora, neat, compact and rounded habit, early and free flowering with excellent weather tolerance and recovery after rain. Extensive colour range (29 colours) and many fashion mixes in this series. The leading colours and Full mix will be ex stock, other colours available on an indent basis. Pelleted seed only.				1000 Seeds
MULTIFLORA SINGLE F1 HYBRIDS					
MULTIFLORA SINGLE MIXES	Formula blends from series' with compact growth and highly floriferous habit.				
BOBBY DAZZLER (Pelleted)	Brilliant blend with wide colour range including vein types. Excellent garden performance, with neat base branching habit.				1000 Seeds
ACE SEED'S OFFER A WIDE RANGE OF PETUNIA IN THEIR ASSORTMENTS. PLEASE DISCUSS YOUR NEEDS FOR INDIVIDUAL COLOURS, FASHION MIXES AND SPREADING TYPES.					
GROUND COVER / LANDSCAPE F1 HYBRIDS					
SUCCESS TR SERIES	The new series on the market features a full range of colours and consistent plant habit between colours. Flowers are multiflora in size 7-8cm and plants will spread to 1.2m. Plants continue to grow and flower from the centre of the plant preventing the bald centres of many spreading types.				1000 Seeds
PHLOX DRUMMONDI		500 Seeds per gm		SA	FS
Phlox drummondii	SOW	Aug-Dec	B	10-18°C	1-14 days
CANDY SPECIAL MIXED	A special blend of Beauty, Cecily and Twinkle types.				Gram
DWARF BEAUTY MIXED	Attractive, field-grown mixture with wide range of straight colours. (25cm).				Gram
POPPY		8000 Seeds per gm		SA	FS
Papaver nudicaule	SOW	Jan-May	D	10-20°C	14-21 days
ARTIST GLORY	A beautiful range of pastel colours, profusion of cup-shaped flowers. 35cm.				Gram
AUSTRALIS FULL MIX	Outstanding poppy with strong stems and large flowers (up to 15cm). Extremely wide colour range including bicolours and picotee types.				Gram
AUSTRALIS PASTEL SHADES	Pastel shades from Australis mix, soft creams, apricots, pinks, salmons, and lavenders. Large flowers (15cm) on strong stems.				Gram
FLANDERS RED	Red petals each with a black fleck at the base. Also available single red field poppy...				Gram
SPRINGSONG MIXED	Delightful mix of extra large flowers on long strong stems. Mix includes both soft pastels and bright colours. 40cm. Highly sort after as a cut flower but also suited to home and landscape use.				1000 Seeds
WINDSONG MIX	Stronger stems, broader colour range, large flowers.				Gram
PORTULACA		9000 Seeds per gm		SA	FS
	SOW	Aug-Dec	B	25-29°C	7-14 days
SUNDIAL SERIES	An outstanding hybrid series in which the flowers stay open longer than standard varieties. Flowers are large and in vivid colours. Produces a nicely spreading well rounded plant. Available in 14 separate colours and a several mixes. MULTI PELLETTED seed ONLY				1000 Seeds
PRIMULA MALACOIDES		9000-14000 Seeds per gm		hHA	PS
	SOW	Jan-May	D	18°C	21-28 days
LOLLIPOPS SERIES	Renowned for its robust outdoor garden performance, multiple umbels of single flower clusters held above a rich green foliage. Available as Ruby, Camine, Pink, White, Lavender, AUSTRALIAN PRODUCED SEEDS. Plants to 35cm.				Gram
RANUNCULUS		1300 Seeds per gm		hHP	PS
R. asisticus	SOW	Dec-May	A	10-15°C	15-20 days
MILLEPETALI SERIES	Outstanding large fully double blooms of 8-10cm diameter on compact, short, strong stems. Good potted production can be achieved first year from early sowing. Due to the difficulty of seed production order early to ensure supply. Available in Mixed ex stock and Yellow, Red, Orange, Pink, Violet and White.				100 Seeds
PRATOLINO SERIES	First F1 super compact hybrids developed for commercial use. Outstanding double blooms of 8cm diameter on compact strong stems. Excellent potted product can be achieved without chemical dwarfing. Due to the difficulty of seed production order early to ensure supply. Available as Mix ex stock and in Light Yellow, Yellow Rose, Red, Pink, Orange, White and Fuchsia to order.				100 Seeds
TIFFANY SERIES	Outstanding new fully double series with blooms of 8-10cm diameter on long strong 45cm strong stems. Good cutflower production can be achieved first year from early sowing. Due to the difficulty of seed production order early to ensure supply. Available in a wide range of colours including White, Rose, Red, Cream, Orange, Yellow, Wine Red, Light Pink and Hot Pink.				100 Seeds

ACE SEED PRODUCT LIST

RUDBECKIA		2000-2500 Seeds per gm			HA	FS
R. hirta	SOW	Aug-Dec, Mar-May	A	21-25°C	20-24 days	
BECKY MIX	An extra dwarf mix 20-25cm. Flowers are single, and very large (10-15cm). Colours range from lemon yellow to golden orange with reddish brown centres.					Gram
MARMALADE	Dwarf, (25cm) ball shaped plant with masses of 6 cm Warm orange yellow flowers.					Gram
SALVIA FARINACEA		800 Seeds per gm			hHP	FS
	SOW	Aug-Dec	D	22-25°C	7-14 days	
STRATA	Silver flower spikes carrying small single clear blue flowers with a white calyx. Compact and uniform. 25-30cm. FLEUROSELECT and AAS Winner. Ideal companion to Rhea and Cirrus.					Gram
VICTORIA SERIES	Outstanding series for large pots and landscaping. Good branching habit with grey green foliage and dense spikes. Available as both Blue and White ex stock. 50cm.					1000 Seeds
SALVIA SPLENDENS		250 Seeds per gm			hHP	PS
	SOW	Aug-Dec	D	21-24°C	7-14 days	
BLAZE OF FIRE	Standard variety for garden use. Bright scarlet flowers borne well above the mid green foliage. 30-35cm.					Gram
BONFIRE IMPROVED	Standard variety for background plantings; scarlet flowers on green foliage. 50-60cm.					Gram
SIZZLER SERIES	Bred for extra early flowering packs and pots. Performs exceptionally well in the garden especially in warm climates. Abundant flower spikes, day length neutral, dark green foliage. 35-40 cm. Available in a wide range of colours (16) including bicoulor types on an indent to order basis.					1000 Seeds
SAPONARIA		Pink Gyp			HP	FS
S. vaccaria	SOW	Jan-May, Aug-Dec	A	15-20°C	14-21 days	
PINK BEAUTY	Delicate rose, highly floriferous and strongly branching to 60cm. Known as Pink Gyp.					Gram
SCABIOSA		60 Seeds per gram			HA	PS
S. Stellata	SOW	April - August	A	15-25°C	10-14 days	
DRUM STICKS	S.stellata Lilac flowers are followed by large spherical seedheads used fresh and dried in floral work.					Gram
SCHIZANTHUS		POOR MAN'S ORCHID			hHA	SH
	SOW	Jan-May	B	16-21°C	14-21 days	
ANGELS WINGS	Fine, fern-like foliage producing an abundance of rich coloured orchid-like flowers. 35cm.					Gram
STATICE		400 Seeds per gm			HA	FS
Limonium	SOW	Jan-Jun, Aug-Oct	A	14-20°C	14-18 days	
ANNUAL TYPE (Sinuata) POT and BEDDING TYPE						
ANNUAL DWARF TYPE						
PETITE BOUQUET MIX	Extremely free flowering, dwarf, compact habit. Ideal for 100-125cm pots and mass plantings. Mixed shades of blue, salmon, white and yellow.					Gram
ANNUAL CUTFLOWER TYPES (Sinuata)						
PACIFIC SERIES	Excellent series for cut flower production. Produces long thick, flagged stems with improved productivity over standard varieties . Early and uniform.					Gram
SEEKER SERIES	An excellent NEW cut flower series with an exciting mix of colours. Superior Deep Yellow and Deep Blue are the features of this series that also includes Light Blue, Rose, Light Yellow, Purple, and White. Plants are strong and vigorous with a degree of tolerance to powdery mildew, flower stems to 80cm are less "flagged" than other series.					Gram
OTHER CUTFLOWER LINES						Gram
PASTEL SHADES MIX	New soft shades ranging from light blue to lavender, white, soft pink to rose pink.					Gram
SUWOROWII	A unique type of statice, Suworowii shoots up long elegant panicles of carmine-rose. The panicles grow in an array of shapes that offer both interest and texture to a flower arrangement.					Gram
STOCK		650 Seeds per gm			HA	FS
Mattiolia incana	SOW	Jan-Jun	A	15-20°C	14-20 days	
DWARF TYPES						
EXTRA DWARF	Very short types used for borders or foreground planting in garden situations.					
SISSI SERIES	Choice mix, ideal for border and mass plantings. To 35cm. Separate colours by Indent					1000 Seeds

ACE SEED PRODUCT LIST

NON-BRANCHING SINGLE STEMMED (COLUMN STOCKS)

GIANT COLUMN REGULAR

Approximately 50% doubles, popular for outdoor production of volume bunched stems. Grey leafed. 50gm minimum per colour.

American Beauty	Carmine red.	Gram
Apricot No 24	Medium apricot.	Gram
Avalanche	Mid season white, very popular.	Gram
Lavender	Deep lavender blue.	Gram
Illusion	Deepest purple red.	Gram
Miracle Mid Blue	Mid to deep blue.	Gram
Miracle Gold	Golden yellow.	Gram
Miracle Yellow	Soft creamy yellow.	Gram
Pacific Pink	Salmon pink.	Gram
Rose Pink No 22	Silvery rose pink.	Gram
Rose Pink No.14	Deep rose pink.	Gram
Sweetheart Pink	Soft blush pink.	Gram
White Christmas	Earliest to flower, very popular.	Gram
Mixed	Formula mix.	Gram

IRON SERIES

An outstanding market leading stocks producing abundant high quality heavy stems and florets, doubleness can be selected, consistently high quality flowers, leaves strip readily for bunching.

Blue	Deep blue.	1000 Seeds
Cherry	Very soft cherry blossom pink	1000 Seeds
Deep Pink	Delightful mid pink.	1000 Seeds
Marine	Mid lavender blue.	1000 Seeds
Pink	Very soft pink.	1000 Seeds
Rose	Bright dark rose	1000 Seeds
Rose Pink	Deep rose pink.	1000 Seeds
Apricot	Apricot cream.	1000 Seeds
Purple	Deep Dark Purplish blue.	1000 Seeds
White	Bright White	1000 Seeds
Yellow	Light golden Yellow	1000 Seeds

CARILLON SERIES

Very early flowering grey leafed stock. Produces large, dense flower spikes with high uniformity. Stems are sturdy 70 - 80cm. Suited to both indoor and outdoor production, selectable to 90% doubles. Commercial plantings CONTINUE to demonstrate superior performance to other early flowering varieties in early to mid season slots.

Apricot	Apricot pink.	1000 Seeds
Blue	Purplish blue.	1000 Seeds
Cherry Blossom	Pink / white tones.	1000 Seeds
Light Blue	Lavender blue.	1000 Seeds
Light Pink	Light pink with darker petal edges.	1000 Seeds
Mid Pink	Pastel pink.	1000 Seeds
Rose Pink	Rich rose pink.	1000 Seeds
White	Pure white.	1000 Seeds
Yellow	Creamy yellow.	1000 Seeds

NATURAL HIGH DOUBLE COLUMN STOCK

These varieties of high double stock will produce approximately 90% doubles without selection. Varieties have been chosen for their earliness, uniformity, stem strength and floret size. Excellent greenhouse crop.

YELLOW BEACH	Soft creamy yellow.	1000 Seeds
REGAL WHITE	Later than White Wonder and Yellow Beach but stronger.	1000 Seeds
WHITE WONDER	Pure white blooms of good density on strong straight stems. Offering a high quality cut flower. Green leaf.	1000 Seeds

SWEET PEA

Lathyrus odoratus

SOW

Jan-July

12 Seeds per gm hHA PS

B

15-20°C

10-14 days

CLIMBING TYPES

WINTER SUNSHINE SERIES

Highest quality true winter flowering Sweet Pea series. Produces long stems and large flowers (multifloras). Excellent for greenhouse productions. Also available as a mix. Early ordering essential to secure supply. Also available Spring Sunshine Series for longer day flowering.

Gram

MAMMOTH SERIES

Best early season variety, tall climbing type, good stem length, larger flowers. An improvement over the early multiflora gigantea series; same blooming season but with larger flowers and longer stems. Separate colours by early order and mixed.

Gram

OTHER CLIMBING TYPES

Trellis and cutflower types for outdoor production.

GIGANTEA COLOURCADE MIX A specially formulated blend of all the favourite colours.

Gram

ROYAL FAMILY MIX

More heat tolerance than other sweet peas allowing flowering up to Christmas in some areas. Mid season flowering, good colour range, long stems, large flowers.

Gram

ACE SEED PRODUCT LIST

DWARF TYPE

SHORT VARIETIES

FOR POT AND BOWL PRODUCTION

BIJOU MIX	Bush type sweet pea, requires no support. Ideal for borders, window boxes and containers. Sweetly scented, early blooming with wide, showy, colour range. 35-40cm.	Gram
LITTLE SWEETHEART	Very Dwarf bush style sweet pea, requires no support. Ideal for borders, window boxes and containers. Sweetly scented, early blooming with wide, showy, colour range Red, White, Rose, Lilac, Purple, and Blue. 20-30cm.	Gram

ACE SEEDS HAS ACCESS TO THE LEADING SWEETPEA BREEDING AND SEED PRODUCTION HOUSES FROM AROUND THE WORLD. FOR ALL YOUR SWEETPEA NEEDS TALK TO ONE OF OUR STAFF.

SWEET WILLIAM		950-1300 Seeds per gm		HA	FS
Dianthus barbatus	SOW	Nov-Jun	A	15-21°C	7-14 days
DOUBLE MIX	Double and semi-double flower heads, excellent colour range, good cut flower or for bedding. 35-40cm.				Gram
DWARF WEE WILLIE	Single mixture, extra early flowering annual. 15cm.				Gram
VERBENA		400 Seeds per gm		HA	FS
V. hortensis	SOW	Aug-Jan	B	18-24°C	14-28 days
DWARF IDEAL FLORIST STRAIN	Early flowering, spreading habit; good mix mostly with eyes. 25cm.				Gram
VIOLA		850 Seeds per gm		SP	PS
V. cornuta	SOW	Jan-May	B	18-21°C	14-21 days

OPEN POLLINATED VIOLA

JOHNNY JUMP UP (Helen Mount)	Tricolour flower of blue, yellow and white. Vigorous spreading habit. 25cm.	Gram
------------------------------	---	------

F1 HYBRID VIOLA CORNUTA

ADMIRE SERIES	Excellent mini pansy with well rounded pansy shaped flowers, neat mounded habit. 15cm. 20 separate colours and 8 mixes available to order.	1000 Seeds
---------------	--	------------

VIRGINIAN STOCK		2500 Seeds per gm		HA	FS
Cheiranthus maritimus	SOW	Feb-May	A	20-24°C	10-14 days
DWARF MIXED	Blend of cream, lavender and pink. (30cm).				Gram
WALLFLOWER		600 Seeds per gm		hHP	FS
Cheiranthus cheiri	SOW	Jan-May	A	15-20°C	14-21 days
EARLY WONDER DOUBLE MIX	Upright column habit, double flowers in colours of yellow, bronze and purple, (60cm).				Gram
ZINNIA		100-700 Seeds per gm		HA	FS
Z. elegans, Z. angustifolia, Z. hybrida	SOW	Aug-Dec	A	22-27°C	7-10 days

INTERMEDIATE AND DWARF STRAINS (120-190 s/g)

LILLIPUT POMPONETTE	Beehive shaped fully double flowers 4cm, in a bright colour range. (45cm).	Gram
---------------------	--	------

TALL TYPES (100 - 120S/G)

SCABIOUS FLOWERED	Used for the commercial cutflowers market and background garden plantings. Features beautiful large double crested blooms which resemble scabiosa. An outstanding bedding plant prized for its profuse display of stunning summer flowers. But also used by specialist cut flower growers.	Gram
BRIGHT JEWELS	Cactus flower Form, large petals, in a bright colour mix, for bedding. (70cm).	Gram
GIANT FLOWERED GOLD MEDAL MIX	Large, flat petalled, semi double flowers of 10cm. A bright mix of cherry, orange, pink, purple, scarlet, white and yellow. (100cm). The most popular series for both garden and cut use. Some separate colours such as Envy Green and Canary Yellow also available.	Gram

FLOWER SEED MIXES FOR LANDSCAPE WORK

FLOWER MIXES	VARIOUS	Varies	HA	FS
	SOW			Varies
COTTAGE GARDEN COLLECTION	Classic mix of old fashion flowers which includes home cuts and old time bedding favourites.			Gram
MEADOW AND WINERY MIX	A mix of colourful annual flowers suited to landscape plantings in roadsides, vineyards, open meadows etc. Contains a range of species that are easy to establish with minimal preparation. Many will self sow to the second year. Ideal for use in integrated pest management systems as food source for beneficial insects or as sacrificial barrier plantings.			Gram
GARDEN FLOWERS MIXED	A wide mix of bedding species, for plantings of low growing species is required, sow and forget.			Gram
VINEYARD AND BENEFICIAL INSECT MIX	A specially formulated mix of flowers, legumes and pasture species to attract both bees and beneficial insects to crop areas for enhanced pollination and IPM systems.			Gram

ACE SEED PRODUCT LIST

FRUIT AND VEGETABLE SEED

Sourced from Ace Ohlssons extensive range of vegetable seeds from over 20 different supply companies NO OTHER SOURCE can offer the range available from ACE SEEDS. If the item that you require is not listed here please ask we will source it on your behalf.

ARTICHOKE		25-35 seeds per gram		HP	FS
Cynara scolymus	SOW	A	20°C	21-28 days	
SUPER GREEN	Hybrid green hearted type popular for commercial production. For perennial production of this mediterranean favourite.				100 Seeds
ASIAN VEGETABLE		200-400 seeds per gram		HA	FS
Brassica Sp.	SOW	A	15-24°C	7-14 days	
Asian Herbs					
KAILAAN	Chinese broccoli. Long succulent stems topped with compact broccoli heads that open to white flowers. All parts, even the leaves, are good eating. The taste is sweet to start, then the mustard flavour comes through.				1000 Seeds
MALABAR CLIMBING SPINACH	Fast growing tropical vine with succulant deep red stems and green / red leaves. Delicate flavour. Rich source of dietary minerals. Stems and leaves can be eaten.				Gram
MIBUNA	Mid green ovoid leaves on a prostrate plant.				1000 Seeds
MIZUNA	Light green slightly upright heavily serrated leaves.				1000 Seeds
ORIENTAL MIX	A balanced mix of 6 different Asian greens for the home garden trade.				1000 Seeds
TATSOI	Also called mustard spinach. Dark green prostrate rosettes are the distictive form of this vegetable.				1000 Seeds
Chinese Cabbage					
CHOI SUM	Light green - white stems oval leaves usually harvested as the flowers begin to open.				gram
GREEN PAC CHOI	Tight squat barrel shaped plants with deep green leaves and light green stems. Some time marketed as baby bok choy.				1000 Seeds
RED WIZARD	Red leaf Pac Choi, upright habit, suited to baby leaf and mature plant use.				1000 Seeds
WHITE PAC CHOI	Taller stature than green pac choy, darker leaves and white stems.				1000 Seeds
WONG BOK	Traditional barrel shaped cabbage. Excellent internal appearance and good tolerance to "bolting" allowing multi-seasonal plantings.				1000 Seeds
ASPARAGUS		40-50 per gm		HA	FS
Asparagus officinalis	SOW	A	20°C	21-28 days	
HYBRID 157	Standard hybrid variety for last 20 years, can produce from first spring, if sown in early summer..				1000 Seeds
BEAN		2500-5000 Seeds per kilo		HA	FS
Phaseolus vulgaris, Phaseolus coccineus, Vicia faba	SOW	Seasonal	a	18-24°C	7-10 days
SCARLET EMPEROR	Perennial favourite for cooler climates. Bright red flowers on vigorous climbing plants with large flat pods. 900 seeds per kg.				Kilo
BROAD TRIPOLI	Specially selected superior strain early - mid maturing with long succulent pods containing 6-9 beans. Approx 500 Seeds per Kg. Brown seeded.				Kilo
BROAD MOROCCO	Specially selected mediterranean variety. Early maturing with medium length green pods. Approx 500 Seeds per Kg. Purple seeded.				Kilo
FRENCH BEAN		WE ALSO HAVE AVAILABLE ON AN INDENT BASIS OTHER TYPES INCLUDING BUTTER BEANS.			
KENTUCKY BLUE	Climbing stringless variety. Excellent yield and flavour long green pods.				Kilo
SIMBA	Dwarf round podded stringless variety.				Kilo
BANGALOW	High quality commercial dwarf stringless green bean. Very high yielding.				Kilo
GOLDRUSH	High quality commercial dwarf stringless yellow bean. Very high yielding bright golden pods.				Kilo
JACKSON	High quality commercial dwarf stringless bean. Very high yeilds of dark green pods				Kilo
SUNSHINE	High quality commercial Flat stringless. Very high yielding green pods.				Kilo
BEETROOT		Red beet.		40 - 60 Seeds per gram	HA FS
Beta vulgaris	SOW	A	10-23°C	10-14 days	
CHIOGGIA	Attractive "target" style beet.				Gram
GOLDEN	Bright golden beets with light green tops.				1000 Seeds
HERITAGE BLEND	Mix of beetroot types Reds, White, Chioggia, Yellows				Gram
BLANKO	White rooted type.				Gram
BULLS BLOOD	Very deep red leaves grown for baby leaf trade.				Gram
EARLY WONDER	Round rooted tall top type. Standard variety.				Gram
BROCCOLI		250 - 400 Seeds per gram		HA	FS
Brassica oleracea var Italica	SOW	A	10-22°C	14-21 days	
BABY BUNTING	High quality bunching Broccoli. Remove primary head early for best results.				1000 Seeds
GREEN HEADING	Produces a large central head and can if conditions are favourable produce side spouts. AKA Magic Dragon.				1000 Seeds
GREEN DRAGON	Ideal home garden type prefers warm season, produces abundant yields of spears after a small central head.				1000 Seeds

ACE SEED PRODUCT LIST

BRUSSEL SPROUT		250 - 400 Seeds per gram	HA	FS
Brassica oleracea	SOW	A	10-22°C	14-21 days
LONG ISLAND	Old favourite suited to a wide range of growing areas.			1000 Seeds
CABBAGE		250 - 400 Seeds per gram	HA	PS
Brassica oleracea	SOW	A	10-22°C	14-21 days
COLLARD GREENS	Traditional leafy green non-hearting cabbage.			1000 Seeds
HYBRID SUGARLOAF	A large headed hybrid sugarloaf suited to a wide range of seasonal slots.			1000 Seeds
CORONET	A large tight headed type 4-5 kilo suited to a wide range of seasonal slots. AKA Lionheart			1000 Seeds
MINIETTE F1	A smaller headed type suited to most seasonal slots 1.5-2 kilo			1000 Seeds
RED GEM F1	A large framed RED headed type suited to a range of cooler seasonal slots.			1000 Seeds
CAPSICUM		120 -170 Seeds per gram	HA	FS
Capsicum annum	SOW	A	20-24°C	14-21 days
HOT PEPPER	We offer a range of hot chilli from many countries as well as those listed we also have access to a very large range to fit your requirements Please discuss your particular needs.			
BJUT JOLOKA	VERY HOT chilli, Compact wrinkled fruits really pack a punch HANDLE WITH EXTREME CARE			1000 Seeds
CAROLINA REAPER	EXTREMELY HOT chilli, Compact wrinkled fruits really pack a potentially dangerous punch HANDLE WITH EXTREME CARE...including seeds.			1000 Seeds
HYBRID CAYENNE	Medium to hot, 18-20cm long chilli, fruit is less wrinkled and twisted than the OP version.			1000 Seeds
CAYENNE	Milder long chilli fruit tends to be slightly wrinkled and twisted.			Gram
HABANERO ORANGE	Small - medium "Lantern" shaped fruit green to Orange coloured fruits.			1000 Seeds
HABANERO RED	Small - medium "Lantern" shaped fruit green to Red coloured fruits.			1000 Seeds
HABANERO YELLOW	Small - medium "Lantern" shaped fruit light green to Yellow coloured fruits.			1000 Seeds
HOT BANANA	Not to be confused with Long Sweet Yellow. Much hotter flavour and a little smaller fruit.			1000 Seeds
INFERNO	Compact plant with upright facing birds-eye type fruit very high "heat" can be grown as an ornamental red fruited or culinary chilli.			1000 Seeds
JALAPENO	Medium hot green to red chilli favourite for Mexican cuisine. Some times shows some surface cracking in the skin.			1000 Seeds
SCOTCH BONNET	VERY HOT chilli Small flattened fruits are exceptionally hot and should be handled with care. AKA Chefs Cap.			1000 Seeds
SERRANO	Mild to medium heat Mexican chilli.			1000 Seeds
SIAM	Long straight chilli green - orange mid to high "heat".			1000 Seeds
THAI	Long straight green to golden chilli. Smooth and VERY hot .			1000 Seeds
SWEET PEPPER				
BIG BERTHA	Large fruited hybrid half long type good thick walls and abundant fruit.			1000 Seeds
BULLHORN F1	Traditional Italian long sweet type.			1000 Seeds
CUBANELLE	Long tapered 3 lobed fruit with distinct sweet flavour usually harvested green			1000 Seeds
GOLDEN BELL	Exceptional quality large golden fruited yellow bell capsicum.			1000 Seeds
GREEN GIANT	Still a very popular blocky bell type largely superceded by hybrids for yield and disease resistance. Aka California Wonder.			Gram
LONG SWEET YELLOW	Well known Hungarian or wax type AKA Sweet Banana			Gram
SWEET MIX	A mix of sweet forms OP and Hybrids.			1000 Seeds
CARROT		600-1000 Seeds per gram	HA	FS
Duscus carota	SOW	A	10-22°C	10-14 days
AMSTERDAM	An true blunt tipped Dutch style bunching carrot.			1000 Seeds
BERLY	The current popular heavy shouldered blunt tipped carrot, excellent colour and flavour.			1000 Seeds
CREAMPAK	Light Creamy yellow roots.			1000 Seeds
DEEP PURPLE	Purple right through.			1000 Seeds
KURODA	Heavy Shouldered orange roots.			1000 Seeds
MIXED COLOURS	Mix of coloured and root types.			1000 Seeds
PURPLE SUN	Purple with orange centre.			1000 Seeds
RED BUNCH	Bright red roots.			1000 Seeds
ROUND BALL	Paris Market type orange roots.			1000 Seeds
SWEET HEART	Orange true bunching carrot.			1000 Seeds
WHITE SATIN	Bright white roots.			1000 Seeds
CAULIFLOWER		220 -350 Seeds per gram	HA	FS
Brassica oleracea	SOW	A	10-22°C	14-21 days
CHEESE F1	Golden Yellow curds.			1000 Seeds
LOOSE HEAD	Early Maturing loose curd type popular in Asian Markets. Matures in 70-80 days from fransplant.			1000 Seeds
ROMANESCO F1	Bright green horn type cauliflower.			1000 Seeds
HYBRID WHITE	One of the many 14 week maturing hybrids. Can be grown in mild areas through most seasons.			1000 Seeds
MINI WHITE	Compact early maturing variety.			1000 Seeds
SELECTION 174	Well known open pollinated variety well suited to a wide range of home production slots.			Gram

ACE SEED PRODUCT LIST

CELERY		2000-3000 Seeds per gram	HA	FS
Apium graveolens	SOW	A	10-20°C	14-21 days
GONGA	Hybrid stringless type very good consistant quality.			1000 Seeds
CUCUMBER		28 -40 Seeds per gram	HA	FS
Curcubita	SOW	A	20-24°C	7-10 days
REDLANDS LONG WHITE	Long white cucumber highly productive Australian bred			Gram
BURPLESS TASTY GREEN	Longer low acid type ideal for trellis but can be ground grown.			Gram
CRYSTAL SALAD	Large white oval fruit.			Gram
BEBE II	Short Middle Eastern type for outdoor production. AKA. Lebanese.			1000 Seeds
ARMENIAN	Produces enormous yields of light green, heavily ribbed fruits with thin, tender skins, up to 90cm long.			Gram
SALAD BUSH	Full size American type fruit with compact plant habit, suitable for production in pots and even hanging baskets.			Gram
SLICER	Standard American slicer type, dark green colour, good tolerance to Downy and Powdery Mildew.			Gram
EGGPLANT		170 -220 Seeds per gram	HA	FS
Solanum melongena	SOW	A	20-24°C	14-21 days
BLACK BELL	High quality hybrid version of "market supreme" longer harvest season and consistant fruit quality throughout. Very dark glossy fruit. 15-20cm x 10cm.			1000 Seeds
MARKET SUPREME	Open pollinated large fruited type. Black skin with a green caylx. 18-20cm x 10cm.			Gram
MINILEB / LITTLE FINGERS	Long slender fruited type that hang in clusters, dark fruit. 10-15cm X 2cm.			1000 Seeds
ENDIVE / CHICORY		600 -800 Seeds per gram	HA	FS
Cichorium endivia	SOW	A	10-18°C	10-14 days
PUNTO F1	Tall Green chichoria			1000 Seeds
RADICHO RED	Bold red open framed chicory for most seasons.			1000 Seeds
TOPAZ	Curled leaf Endive			1000 Seeds
LEEK		300-380 Seeds per gram	HA	FS
Allium porrum	SOW	A	10-22°C	10-14 days
TASTY	Long white stems and strong tops suited to a wide range of conditions.			1000 Seeds
LETTUCE		800 - 1000 Seeds per gram	HA	FS
Lactcus sativum	SOW	A	10-18°C	7-10 days
Lettuce varieties are changing constantly as new breeding tries to keep up with the development of resistance to specific pests and diseases. Ace seeds supplies only the latest developments. All lettuce are supplied in pelleted form only. Please discuss your particular needs so we can ensure you get the best available varieties. We will ONLY supply pelleted seed.				
BABY COS	Compact but upright variety for the specialty market.			1000 Seeds
BUTTER	Soft textured heading type with a delicate flavour.			1000 Seeds
CEASAR MIX COMBO	Mixture of Red and Green Cos types Including Baby Cos.			1000 Seeds
COS	Large framed upright variety for the Ceasar salad lover.			1000 Seeds
GREEN CORAL	Frlled green leaves.			1000 Seeds
GREEN MIGNONETTE	Softer green heading type.			1000 Seeds
GREEN OAK	Most popular fancy lettuce mid green colour. Long lobed leaves with succulent flavour.			1000 Seeds
ICEBERG	Standard hearting types variety supplied will depend on region and season. Please discuss your needs.			1000 Seeds
RED CORAL	Frlled red leaves.			1000 Seeds
RED MIGONETTE	Old favourite. Brown leaf small heading type.			1000 Seeds
RED OAK	Popular double red form of Oak leaf Lettuce			1000 Seeds
SALAD COMBO	Mixture of all the fancy and heading types. Pelleted seed only.			1000 Seeds
OKRA		5- -70 seeds per gram	HA	FS
Abelmoschus esculentus	SOW	A	18-25°C	7-10 days
CLEMSON'S SPINELESS	Standard variety for commercial and home use.			Gram
ONION		250 -350 seeds per gram	HA	FS
Allium Sp.	SOW	A	10-20°C	10-14 days
BROWN	Mid season variety suitable for all areas for dry bulb harvest.			Gram
RED	Mid to late season maturing variety suited to temperate production areas. Aka. Califonian Red			Gram
RED LEGS	Red stemmed straightleaf onion. Colour expresses better in cool conditions.			Gram
SALAD / SHALLOT	Straight leaf onion with long white stems and straight tops.			Gram
WHITE	Mid seasons variety suitable for all areas as both "spring" and dry bulb harvest.			Gram
PARSLEY		600 -1000 Seeds per gram	HA	FS
Petroselinum crispum	SOW	A	12-25°C	14-21 days
				Grams
SEE HERB RANGE				

ACE SEED PRODUCT LIST

PEA		GARDEN, SNOW, SUGAR SNAP	4-6 seeds per gram	HA	FS
Pisum sativum		SOW	A	10-25°C	7-10 days
CASCADIA	Climbing Sugar Snap pea.				Kilogram
OREGON GIANT	Most popular Snow pea large flat pods on a compact climbing plant				Kilogram
GREENFEAST	Medium sized climbing shelling pea.				Kilogram
MASSEY GEM	Dwarf shelling pea. Our most popular garden pea.				Kilogram
SUGAR BON	Dwarf Sugar Snap type.				Kilogram
MAMMOTH	Tall climbing, white flowered, flat podded Snow pea.				Kilogram
PUMPKIN			5- 10 seeds per gram	HA	FS
Cucurbita Moschata / Maxima		SOW	A	20-24°C	7-10 days
QUEENSLAND BLUE	Old favourite slate grey fruit to 8 kg, renowned for the firm flavoursome flesh. Excellent storage potential.				Gram
BUTTERNUT	The sweetest flavoured pumpkin, medium sized "peanut" shaped fruit.				Gram
GOLDEN NUGGET	True bush pumpkin with high yield of medium golden orange fruit.				Gram
JAP	Most popular pumpkin currently on the market significantly later to mature than the "grey" types.				1000 Seeds
JARRAHDALE	Popular large grey fruited type.				Gram
RADISH			60 -100 Seeds per gram	HA	FS
Raphanus sativus		SOW	A	12-25°C	7-10 days
RED MEAT	Round rooted green external, red internal. AKA Watermelon radish				Gram
CHAMPION	Good quality red ball type radish fast maturing.				Gram
FRENCH BREAKFAST	Old time favourite bicoulor oval roots red tops white tips provide a delicate but distinctly "radish" flavour.				100 Grams
RHUBARB			75 seeds per gram	HP	FS
Rheum rhabarbarum		SOW July-March	A	18-22°C	14-21 days
VICTORIA CRIMSON	A bold ornamental plant with large leaves and edible red stems. Full sun and high K levels are required to fully express stem colour.				Gram
ROCKET			600 Seeds per gram	A	FS
Eruca sativa		SOW Year round	A	15-23°C	7-10 days
SALAD ROCKET	Eruca sativa. Aka Arugula compact fast growing salad herb with rounded leaves and a peppery flavour.				Gram
WILD ROCKET	Widely grown for baby leaf market more serrated leaf than Salad Rocket with stronger flavour.				Gram
PRIMO SERRATED	Botanically salad rocket with the appearance of wild rocket.				Gram
ROCKMELON		Cantaloupe	30-40 seeds per gram	HA	FS
Curcubita Melo		SOW	A	20-24°C	7-10 days
PLANTERS JUMBO	Best of the affordable open pollinated types. Large flavoursome fruit. Good tolerance to Powdery mildew.				Gram
HONEY DEW	Best of the affordable open pollinated types. Large Green fleshed fruit. Good tolerance to Powdery mildew.				Gram
SILVERBEET		Spinach, Chard	60 per gram	HA	FS
Beta vulgaris		SOW	A	10-25°C	14-21 days
RAINBOW	Colourful stems in Yellow, Red, Orange, Cream and White.				Gram
FORDHOOK	Also known as "Italian spinach" the large white stems and tall dark green leaves can be produced year round in temperate zones.				Gram
SPINACH			100m-130 per gram	HA	FS
Spinacia oleracea		SOW	A	10-25°C	7-10 days
ENGLISH	Popeyes favourite deep green oval leaves. High in vitamins and minerals.				Gram
BABY SPINACH	Special form of English Spinach with rounded early leaves for cut harvest and baby spinach.				1000 Seeds
SQUASH			6-10 seeds per gram	HA	FS
Cucurbita Pepo		SOW	A	20-24°C	7-10 days
GREEN BUTTONS	Pale green fruit are best picked when young. Lacks the visual appeal of the yellow version.				1000 Seeds
YELLOW BUTTONS	Bright golden yellow fruit are best picked when young.				1000 Seeds
SWEETCORN			4-6 seeds per gram	HA	FS
Zea mays		SOW	A	18-25°C	10-14 days
Sugary					
LIBERTY	High quality yellow corn suited to most uses in temperate zones.				Kilogram
Supersweet					
BICOLOUR	The tastiest corn on the market. Unique gold and white patterned cob make it easily identifiable.				Kilogram
GOLDEN	High quality golden yellow supersweet corn suited to plantings in temperate zones.				Kilogram

ACE SEED PRODUCT LIST

TOMATO		250 -450 Seeds per gram	HA	FS
<i>Solanum lycopersicum</i>	SOW	A	20-24°C	10-14 days
CHERRY (SWEET) BITE	Larger 20mm fruit bourne in clusters of 7-9 fruit. Plant habit is strongly indeterminate.			Gram
SUPA ROMA	Vigourous semi determinate variety with very large egg shaped fruit to 110grams. Good general disease package. Ideal for use as an all round tomato.			1000 Seeds
AMISH PASTE	An heirloom paste tomato grown by an Amish community for many years, and is one of the best tomatoes for making sauces.			Gram
BEEFSTEAK	Extra Large fruited type. Tall vigourous plant a with large deep globe shaped fruit.			1000 Seeds
BLACK KRIM	An early beefsteak type, it has a smokey flavour and colour common to all blacks and can also be picked green.			Gram
BLACK RUSSIAN	Old fashioned type with very dark almost black fruit, excellent flavour but lacks modern disease resistance.			Gram
BURNLEY BOUNTY	A late-season fruiting variety which will require staking. The fruit is a medium-large size, ruby red colour once ripe and has an excellent flavour. Very prolific.			Gram
BURNLEY SURE CROP	Disease resistant variety that provides an abundance of round fruits as big as 6cm. This early fruiting tomato can produce fruit up to 2weeks earlier than Grosse Lisse. Indeterminant.			Gram
CHERRY COCKTAIL	Small, sweet, round red fruit to 25mm, tall bush. Prolific fruiting tomato.			Gram
GOLD CHERRY	Small round golden fruit on a indeterminate plant.			1000 Seeds
GROSSE LISSE	The old favourite and still very popular considered the best all round home garden variety by many.			Gram
MIGHTY RED	Long time favourite in southern states. Large fruited type.			1000 Seeds
HONEY GRAPE	Small very sweet 20gm grape shaped fruit, bourne in trusses of 12 -15 fruit on an indeterminate plant.			1000 Seeds
HYBRID GROSSE LISSE	160+ gram round fruited type on an indeterminate plant Good general disease tolerance inc bacterial wilt resistance making this variety ideal for subtropical and tropical production.			1000 Seeds
KY1	A small, compact variety which is ideal to be grown in containers. The fruit is a medium-large size, ruby red colour once ripe and has an excellent flavour.			Gram
MONEY MAKER IMP	An upgraded version of the original "Money Maker" Indeterminate plant, medium sized deep round fruit and a good disease resistance profile make this variety an ongoing winner.			1000 Seeds
MORTGAGE LIFTER	Tall growing large fruited type. This variety was developed in the 1930's by a radiator mechanic working from his home-based repair shop in Logan, West Virginia.			Gram
OXHEART PINK	This is an old favourite in the garden, producing large fleshy pink tomatoes with a heart like shape, weighing up to 500g			Gram
OXHEART RED	This very large, fleshy tomato matures mid-season with smooth firm fruit. Tasty to eat, Oxheart requires staking.			Gram
OXHEART YELLOW	A very attractive and tasty yellow "ox heart" shaped tomato. This tomato has vigorous vines that produce plenty of beautiful, yellow tomatoes that weigh in at about 400 gms.			Gram
PATIO X	Compact indeterminate plant habit with large dark green leaves are the features of this variety. Can be easily grown in a large pot on a balcony, Fruit size is medium to large and this variety has a good general disease package.			1000 Seeds
PINK DELIGHT	Large 170+ gram deep round pink fruited variety on an indeterminate plant. Good general disease tolerance. Very good acid sugar balance in mature fruit providing excellent eating characteristics.			1000 Seeds
POT ROMA	Compact form of the Italian egg type. High solid levels and a good flavour balance produced in a balcony form.			1000 Seeds
BLACK CHERRY	Indeterminate Deep red / black cherry type.			1000 Seeds
ROMA	Compact determinate plant bearing egg shaped fruit to 70 grams.			Gram
ROUGE De MARMANDE	The traditional high flavour variety from Italy and southern France. Upright plant requires trellis support produces large flatish fruit with a wrinkled shoulder.			1000 Seeds
SAN MARZANO	Fruits are thinner and more pointed than Roma. The flesh is much thicker with fewer seeds, and the taste is stronger, sweeter, and less acidic.			Gram
HORNET 9	Large round fruited 160 -180 gram, indeterminate plant. Excellent disease tolerance and ability to set fruit under sub optimum temperatures making it popular in southern states for early season tomatoes. Apollo Imp replacement.			1000 Seeds
SWEETIE	Small cherry fruited type bourne in trusses of up to 20 fruit. Plant habit is strongly indeterminate			1000 Seeds
TIGERELLA	High yielding, long cropping variety of heirloom tomato. Produces small to medium-sized, juicy, red fleshed tomatoes with an attractive red and yellow striped, tender skin. Great flavour. Green Zebra also available.			Gram
TINY TIM	Ideal small gardens or city slickers living in apartments and townhouses. It is one of the one of the best tasting patio tomatoes Dwarf bushes reach just 35cm.			Gram
TOMMY TOE	Apricot sized, excellent tasting bright red fruit. It's a tall grower that must be staked. Consistently best tasting variety.			Gram
TUMBLER	Large cherry to small cocktail sized fruit with good flavour. Compact plant habit for pot and patio use.			1000 Seeds
TYPHOON TRUSS	Hybrid truss style tomato indeterminate best grown under cover produces hands of 5 or 6 fruits to 180 grams.			1000 Seeds
YELLOW DELIGHT	Large fruited yellow type, said to be lower in "acid" than red types.			1000 Seeds
YELLOW PEAR	Climbing. Vigorous and heavy producing plant. Small yellow pear-shaped fruit. Excellent flavour; sweet and tangy. Acid free.			Gram
RED CENTRE	A disease tolerant variety bred in the 90s for quality commercail production with taste. . A variety that will yield well and provide quality 180 gram plus deep globe shaped fruit all season long.			1000 Seeds

ACE SEED PRODUCT LIST

TURNIP / SWEDE		450 seeds per gram	HA	FS
Brassica napus	SOW	A	15-25°C	14-21 days
CHAMPION PURPLE TOP	Large white fleshed turnip with a distinct purple top when mature.			Gram
ASPEN SWEDE	Large purple topped roots with creamy internal colour.			Gram
WATERMELON		10 - 30 Seeds per gram	HA	FS
Citrullus lanatus	SOW	A	20-24°C	7-10 days
SEEDLESS	Seedless variety needs to be grown with a pollinator to ensure seedless fruit.			100 Seeds
WARPAINT	Large oval seeded melon with distinct dark / light alternating stripes.			Gram
ZUCCHINI		6-10 seeds per gram	HA	FS
Cucurbita pepo	SOW	A	20-24°C	7-10 days
BLACK	The old standard in dark fruited types largely overtaken by the more productive newer varieties.			1000 Seeds
GOLDEN	Long attractive golden fingers are the major selling feature.			1000 Seeds
LEBANESE	Light green - grey bulbous fruit popular in some areas.			1000 Seeds

**Ace seeds can offer retail packs of all items in our range for farm or houshold garden sales.
If you are a retailer please call to discuss your needs.**

HERBS FROM SEED

HERB VARIOUS	SOW	All Year	A	Varies 20-24°C	HA 7-10 days	FS
BORAGE WHITE	White flowered form. It is considered an herb, it's often grown as a flower in vegetable gardens where it is considered a good companion plant for tomatoes, squash					Grams
BORAGE BLUE	Blue flowered form it is considered an herb, it's often grown as a good companion plant for tomatoes, squash					Grams
CAT GRASS	Suitable for indoor and outdoor planting, Easy to grow grass is packed with essential vitamins and minerals for your cat. (Dactylis glomerata)					100 Grams
CAT MINT	Tough, low growing groundcover has pretty mauve flowers and will give your cat a 'natural high' by rolling in the plant . Nepeta x faassenii					Gram
CATNIP	Nepeta cataria, is a common herb that is a member of the mint family. Light-green foliage with lavender flowers and is a favourite of house cats.					Gram
BASIL CINNAMON	Attractive plant with dark green leaves with purple veins. Cinnamon like aroma and flavour.					Gram
BASIL GECOFURE	Genovese style Basil with compact habit ideal for potted herb production.					gram
BASIL GENOVA STRAIN	Ocimum basilicum. A superior large leaf strain for quality production.					Gram
BASIL LEMON BASIL (Mrs Burns)	Regarded as the best of the many lemon / lime basil selections.					Gram
BASIL LARGE LEAF GREEN	Large dark green upright leaves and a strongly upright habit, make for a unique flavoursome Basil.					Gram
BASIL MARIAN	Superior strain of the GENOVESE form. Strongly upright habit and deep green colour makes for an ideal "cut and come again" Basil.					Gram
BASIL MIXED TYPES	Mix of various basil types.					Gram
BASIL PICOLINO	Also known as Greek Basil a small leaved, tight rounded bush habit, very aromatic.					Gram
BASIL PURPLE OPAL	Large leaved basil leaves vary from full green to full red through mottled forms, with pink flowers. Very aromatic					Gram
BASIL RED RUBIN	Purple, bronze leaves and stems very little greening even under stress conditions. Best red basil for professional use.					Gram
BASIL QUEENETTE	Dark green leaves with the traditional dark markings and purple flower spikes. Small leaf form.					Gram
BASIL THAI SIAM QUEEN	Large leafed strain with darker striation of the leaves and stems.					Gram
CHERVIL	Anthriscus cerefolium. Finely cut dark green leaves for warm to hot season production.					Gram
CHIVES GARLIC	Allium tuberosum. Flat mid green leaves. 400 seeds per gram.					Gram
CHIVES ONION	Allium schoenoprasum. Medium round deep green leaves. 900 seeds per gram.					Gram
POT CILENTO	Specialist compact slow bolting Coriander variety bred for pot production. 110 seeds per gram					Gram
CORIANDER LONG STANDING	A slow bolting version selected for Australian conditions. 90 - 100 seeds per gram.					Gram
CRESS CURLED	Lepidium sativum. 450 Seeds per gram. Quick uniform growth, curled, indented leaves. .					Gram
CRESS UPLAND	Barbarea verna. 600 seed per gram superior selection.					Gram
DILL	Anethum graveolens. 900 per gram. Finely cut culinary herb with aniseed flavour.					Gram
LEMON GRASS Clean Seeds	Cymbopogon citratus. Essential herb for Thai cuisine.					1000 Seeds
MARJORAM SWEET	Origanum majorana. 4500 per gram Classic culinary herb leaves and flowers are used in a wide range of recipes.					Gram
LEMON BALM	Melissa officinalis. 2000 seeds per gram. Oval indented lemon scented leaves, used in meat and salad dishes or as a tea.					Gram
MINT CURLED	Mentha crispa 12000 seed per gram. Traditional garden mint.					Gram
MINT PENNY ROYAL	Mentha pulegium 12000 seed per gram Spreading habit leaves have strongly minty aroma.					Gram
MINT PEPPER	Mentha piperita 12000 seeds per gram. Strongly pepper flavour.					Gram
MINT SPEAR	Mentha spicata viridis. One of the more aromatic mints, dark green oval, toothed foliage.					Gram
OREGANO	Origanum vulgare 7500 seeds per gram. Aka wild marjoram, essential mediterranean herb.					Gram
GREEK OREGANO	Origanum hirtum 9000 seeds per gram. Mid green, oval, pointed leaves with a slightly wavy edge. Deeper sharper flavour, good cold season performance.					Gram
PARSLEY PLAIN LEAF	A large leafed dark green continental parsley ideal for flavour and effect.					Gram
PARSLEY CURLED	Deep green with long strong stems and tightly curled leaves. Ideal for flavour, drying or garnish work.					Gram
ROSEMARY	Rosmarinus officinalis. Classic herb. Attractive evergreen shrub to 90cm. Potential slow and erratic germinator.					Gram
SAGE	Salvia officinalis. 130 seed per gram. Classic culinary herb, grey green oval leaves, widely used to flavour beef and poultry dishes.					Gram
TARRAGON RUSSIAN	Artemisia dracunculus. 6000 per gram. Leaves have a strong "Anise" flavour.					Gram
THYME WINTER	Thymus vulgaris. Standard thyme with small, broad dark green leaves. Robust growth. 5000 Seeds per gram.					Gram
STEVIA SWEET HERB	It's widely used as a sugar substitute due to its remarkably sweet leaves, which are said to be 150 times sweeter than sugar.					Grams
WATERCRESS AQUA	Large leaf version of true watercress ..Superior product.					Gram
WATERCRESS TRUE	Hardy perennial grows wild along streams and can be cultivated in moist soil. Its dark green, small crisp leaves and young stems have a peppery flavor. Nasturtium officinalis. 4000 Seeds per gram.					Gram

OTHER USEFUL INFORMATION

PLANTS PER 100 SQ M OF BED													
Plant spacings in cm													
	5	10	12.5	15	20	25	30	35	40	45	50	60	
R O W S P A C I N G I N c m	5	40000	20000	16000	13333	10000	8000	6667	5714	5000	4444	4000	3333
	10	20000	10000	8000	6667	5000	4000	3333	2857	2500	2222	2000	1667
	12.5	16000	8000	6400	5333	4000	3200	2667	2286	2000	1778	1600	1333
	15	13333	6667	5333	4444	3333	2667	2222	1905	1667	1481	1333	1111
	20	10000	5000	4000	3333	2500	2000	1667	1429	1250	1111	1000	833
	25	8000	4000	3200	2667	2000	1600	1333	1143	1000	889	800	667
	30	6667	3333	2667	2222	1667	1333	1111	952	833	741	667	556
	35	5714	2857	2286	1905	1429	1143	952	816	714	635	571	476
	40	5000	2500	2000	1667	1250	1000	833	714	625	556	500	417
	45	4444	2222	1778	1481	1111	889	741	635	556	494	444	370
	50	4000	2000	1600	1333	1000	800	667	571	500	444	400	333
	60	3333	1667	1333	1111	833	667	556	476	417	370	333	278

PLANTS REQUIRED Use the above chart to obtain plants per 100 square metres, multiply this by the area to be planted in 100 square metre lots

CALCULATION TO WORK OUT YOUR SEED REQUIREMENT

SEED REQUIREMENT = (PLANTS REQUIRED / SEED COUNT per sales unit) / FIELD FACTOR

SEED COUNT is listed in the species header of each species. Use this figure for those items sold as grams. For those items sold by seed count use 1000 as the seed count.

FIELD FACTOR is the % of seed that is established as plants in the final field position. It takes into account GERMINATION, THINNING AND ENVIRONMENTAL LOSSES. It is usually worked out as germination % minus a set figure that varies depending on SPECIES, PRODUCTION TECHNIQUE, SOWING SYSTEM, AND PRODUCTION ENVIRONMENT (usually 25-40%). This means on a seed lot with a germination of 92% a total field factor of 55-70%. Only experience can determine what level you should set for your conditions. Use the figure as a decimal of 100 ie. 75% = 0.75

THIS FORMULA WILL PROVIDE THE QUANTITY OF THE UNITS REQUIRED, BE THAT AS GRAMS OR AS 1000 SEED LOTS

LIMIT OF LIABILITY

Ace Ohlsson Pty Ltd gives no warranty expressed or implied as to the description, growth, quality or productiveness of Products or of Products further propagated from them. In particular Ace Ohlsson Pty Ltd will not be held responsible for the performance of the Product or the resultant crop, its yields, its returns to the customer, or the methods used for crop cultivation. The customer will advise Ace Ohlsson Pty Ltd of any genetic or physiological change or disease occurring in any crop although Ace Ohlsson Pty Ltd shall not be liable for any losses or damage resulting. Ace Ohlsson Pty Ltd shall not under any circumstances be liable for any damage or loss what so ever (whether direct, indirect, special or consequential, and including damage or loss arising from breach of contract, negligence or otherwise) resulting from any delay in delivery or failure to supply any order for Products or other Products or to carry out any instructions, or from any other cause whatsoever. Moreover, the liability (if any) in respect of the Products actually delivered is limited to the price paid to Ace Ohlsson Pty Ltd for the Products or other Products in respect of which any claim may be made.

Where any Act of Parliament implies, into these Terms and Conditions, any term, and renders void any term that purports to exclude, restrict or modify, or has the effect of excluding, restricting or modifying the implied term, then the implied term shall not be taken to have been excluded, restricted or modified by these Terms and Conditions, but the liability of Ace Ohlsson Pty Ltd and, as the case may be, Its parent company for breach of any such implied term is limited to:

- (i) in the case of Products, any one more of the following:
 - a) the replacement of the Products or the supply of equivalent Products;
 - b) the repair of the Products;
 - c) the payment of the cost of replacing the Products or of acquiring equivalent Products; or
 - d) the payment of the cost of having the Products repaired; or
- (ii) in the case of services, any one or more of the following:
 - a) the supplying of the services again; or
 - b) the payment of the cost of having the services supplied again.

TRADING TERMS

PRICE

Prices are subject to alteration without notice and all goods will be charged at the price ruling at the date of despatch from our warehouse.

RETURN OF GOODS POLICY

If a customer has made an error by ordering the wrong type, quantity or size of goods, they are returnable to the Ace Ohlsson warehouse only on the following conditions:

- A. Provided the error is reported to an Ace Ohlsson office within ten (10) days of dispatch of goods, with the invoice number and date information provided.
- B. That an Ace Ohlsson Manager agrees to the return.
- C. The goods arrive back in our warehouse in a saleable condition. The foil seal must not have been broken.
- D. The customer accepts that a 10% re-handling charge may be deducted from any credit note issued.
- E. Indent and/or non-standard goods that are ordered with an official order number or other written form cannot be returned or replaced after delivery. These items will also be supplied in full, at time of arrival into store (no split deliveries).

TERMS

Trading terms if offered, are strictly nett 30 days. Prompt action will be taken to recover overdue amounts. The Company reserves the right to refuse supply until outstanding accounts are paid and interest at the current bank rate may be charged on overdue accounts.

MINIMUM ORDERS FOR SEED

Individual varieties are offered in minimum packet sizes as displayed in this list.

ACE SEED PRODUCT LIST