













# SEED CATALOGUE 2018 / 19



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**Swiss Chard** 







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Royal Horticultural Society Award of Garden Merit

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## **OPEN DAYS**

We are proud to host our annual vegetable and flower open days, showcasing our portfolio of products.

These are held in August each year, in Soham, Cambridgeshire. These days provide an opportunity to view our products, meet our staff for discussion and to view our excellently maintained demonstration site.

Further information can be found on our website.

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4 Introduction

# Who We Are

**Pro-Veg Seeds Ltd** distributes speciality flowers and vegetable seeds. We also run our own breeding programmes in patio vegetable varieties, broad beans and peas.

Over the 28 years since the company began operations we have built strong relationships with the UK professional growers, plant raisers and the leading UK packet seed companies. Our more recent international expansion has been driven by the successful products introduced to the market from our own breeding programmes in patio tomatoes and other speciality garden vegetables.

We now distribute the products of 100 foreign seed companies and sell to the UK, the rest of Europe, Scandinavia, the USA and Canada, Japan, China, South Korea, Southern Africa and the Maghreb Region.





## **Breeding Programme**

We have a keen interest in developing areas of plant breeding that are not well supported by the larger seed companies.

Pro-Veg specialises in the legume vegetable market, which is rather neglected now by other breeders. We can supply grower and retailer demand for new garden, snap and snow peas. In beans we offer broad, edamame, climbing and dwarf types. We have our own broad bean varieties and also run a NPD breeding programme for new small fresh-market bean types.

Coupled with this, Pro-Veg has a successful breeding programme of 'patio vegetables'. Our original breeding work was focused on tomatoes, but this has now been extended to cover mini cucumbers and peppers as well.

We now distribute the products of 100 foreign seed companies and sell to the UK, the rest of Europe, Scandinavia, the USA and Canada, Japan, China, South Korea, Southern Africa and the Maghreb Region.

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#### **Patio Tomatoes**

Our own plant breeding material of determinate "Patio" Tomatoes was introduced to market in 2010. The "Patio" lines are bred for amateur gardeners and the professional market (details can be found on pages 32-33). They have been a considerable international success, winning three AAS (All America Selections) Winner awards, 2 in 2011 and 1 in 2013 from trials held at 30 different sites across the USA.

## **NPD Programmes**

Pro-Veg runs a continuous series of NPD (New Product Development) programmes. Each year we select trial seed material from between 300 and 500 new lines of flower, field and glasshouse crop types. These are taken from our trial seed stocks. Potential new distributors also contribute their seed lines for our trials.

It is essential to our reputation that Pro-Veg trials all potential new seed lines through a consistent NPD test process. New seed lines developed via breeding programmes carried out under non-UK professional grower conditions and cropping regimes must prove, by passing through every stage of our planned test criteria and trial observations, that they will deliver for our customers under their local growing conditions.





Pro-Veg also provides in-depth technical product support for our speciality lines. Our customers find this service most useful when they are preparing to diversify and enter a new market category. Our product development consultants can assist and advise you on growing regime, cropping density and selection criteria between the new variety sub-types.

For 2018-19 we are pleased to announce a new marketing relationship with Syngenta who specialise in breeding the more commercial vegetables. Their materials have trialled very well in our internal NPD programme and also with several "early adopter" Pro-Veg customers.

We have developed our company business model of always finding and then introducing the most innovative, well adapted and successful seed varieties over many years. Our internal and customer focused NPD trials programme is robust and very well-proven.

We look forward to supporting your speciality seed requirements in the future.





Many multinational breeders have not embraced the production of organic seeds as it is too small a market niche for them. However, progressive companies like Pro-Veg can help source and produce these seeds for the smaller market sectors.

There is renewed commercial interest in the old 'heirloom' varieties. These have some unique properties which can be very appealing to today's market. Pro-Veg actively supports and promotes the protection and development of these types.





## **Specialist Seed Sourcing**

Pro-Veg leads the way in sourcing new and unusual varieties from around the world, both through extensive global networking within the seed trade and through a bottom-up approach, starting with customers requests.

Through our extensive contacts within the seed industry and via our network of trading partners in Europe, North America and Asia, we can find and source many of the older or more specialist seed varieties which are no longer offered by the multi-national Seed Companies.

If you have a specific request, or a new market niche which is opening up for you, then please do get in touch. Pro-Veg has a good reputation within our customer base in sourcing and then supplying their more unusual varieties. We'll be pleased to discuss your particular sourcing requirements and help you find new speciality lines.

There is renewed commercial interest in the old 'heirloom' varieties, these have some unique properties which can be very appealing to today's market.

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## Soham 'Living' Catalogue

At a smallholding in Soham, Cambridgshire, we have our annual 'Living' Catalogue demonstration covering a sixth of a hectare. This is opened for viewing in the third week of August each year.

By adjusting the sowing and planting dates, we showcase over 25 different species and 300 different varieties, all in the same week. These varieties are cultivated, either indoors or outdoors, using a range of growing techniques. The demonstrations are made up of our commercial, semi-commercial and new trial varieties.

In its' third year of testing, our table-top (bench) Tomato demonstration is a great success. They are proving to be suited to both professional and amateur growing.

We showcase over 25 different species and 300 different varieties, all in the same week.

#### **Seed Treatment**

We have close contacts with Elsoms Seed Treatment Division and we can offer our customers their seed treatment products by request.









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Globo

**Allium** 

## **Spring Sown Bulb Onion**

Globo - Yellow

An early, mid-season variety of mild onion with excellent flavour. Produces very large bulbs especially from early sowings in modules. Not suitable for long term storage.

Vsetana

#### **Lusy** - Yellow

An early variety, with mid-sized bulbs and a thin neck, bulbs are very uniform. Suitable for mid-term storage.

#### Vsetana - Yellow

A mid early variety with hard firm bulbs, with good skin quality. Bulb size 50 to 70 mm. Suitable for medium storage.



Elista - Yellow

Flista

An early onion variety with attractive elliptic shape a nice dark skin and good storability. Dry matter content 13%.

#### Karminka - Red



Karminka is a red version of our elliptical shaped variety Elista. The variety is a LLD early maturing onion. It is suitable for long term storage.

#### Karmen - Red

Suitable for growing from sets as well as from seed. Flesh is white with good crimson red circles. Very good internal colour and an excellent shelf life.

#### Isobel Rose - Pink



This variety is a Pink Long Long Day (LLD) Rijnsburger type bulb onion, adaptable to a range of growing situations with a high level of uniformity and good yield potential. The bulbs have a pink internal and external colour.

#### Albienka - White

A mid-season white variety, with mid-sized bulbs and a thin neck, bulbs are very uniform. Suitable for mid-term storage.

#### **Overwinter Bulb Onion**

#### Augusta - Yellow

Karmen

A mid-late overwintering onion. Bulbs are yellow medium sized. We recommend later sowings because of the varieties' tolerance to cold weather. Augusta is suited to both bunching onions and fresh bulb production.

#### **Hiberna** - Yellow

A late high yielding overwintering variety. Bulbs are large and yellow brown to bronze skinned. Hiberna is suited to both bunching onions, fresh and dried bulb production.

#### Stuttgarter STU-BEL - Yellow

A rather thick-flat Stuttgarter, which has been especially selected for its high yielding capability.

#### Red Moon - Red

A short day overwinter onion, with slight elongated bulbs, skins are good and the variety has a good red colour throughout its bulb. Maturing at the end of May and into June.

10 Root Crops PRO-VEG SEEDS CATALOGUE 2018 / 19













7ebrune

Simiane

White Star F1

#### **Shallot Eschallion** Zebrune

Heritage variety, otherwise known as 'Cuisse de poulet du Poitou'. The gourmet's choice. 'Torpedo' type shallot with brownish pink skins.

#### Figaro

Eschallion Shallot 'Figaro' produces attractive, shiny, copperbrown skinned elongated bulbs, with crisp white flesh and a very distinct flavour.

#### Simiane - Pink / Red

Is a variety of 'Long de Florence' onion, and is suitable for both high and low density production, depending for which market it is being produced.

#### Salad Onion - Continental Ranila S

A very early Allium cepa bunching onion with dark leaves and white stems. A reliable variety from early sowings

## White Star F1 S

A new early maturing white hybrid onion, which produces continental sized salad bulbs. Highly resistant to Pink Root, with an excellent white colour. Storage capability is medium to long if grown for larger dried bulbs.

# Salad Onion - Bunching

Attractive red coloured salad type with good uniformity and milder flavour making it a very appealing and colourful bunching type. Can be used as a continental salad onion too.

## Slender Star S



#### Gerda

A very early bunching onion with good flavour and strong dark erect foliage. Suited to Spring, Summer, Autumn, and Overwintering production. Quite vigorous in cold weather. Excellent quality for cutting and bunching.

# Kai 🔂



Kaj is early and vigorous, with deep green leaves and a long white stem. Adaptable under various climatic conditions for spring to autumn harvest.

## Bunching 79 F1 S

An early maturing variety with erect foliage and excellent quality. Normally matures 8-10 days earlier than standard varieties.

#### Mountain F1

Is a slow bolting, thick, long white stemmed, hybrid Allium fistulosum bunching onion which has very good uniformity and cold tolerance. It also has good field holding ability.



**Root Crops 11** Tel: +44-(0)1223 499130













Jarana F1

Chamare

Rondo Oxheart

Bielas Neon

# **Carrot**

## **Nantes** Marquette

Produces very uniform, smooth skinned 18-22 cm long roots, with an intense internal and external orange colour. Especially suited for the fresh market.

#### Jarana F1

A Nantes hybrid, which produces 18-22 cm long uniform shaped intense orange coloured smooth roots with short, extremely healthy foliage. An excellent variety for bunching use.

# Chantenay Chamare

A mid early chantenay variety, with strong foliage. Roots are smooth skinned with good colour. Suitable for fresh market and juice production.



### **Berlicum** Koloseum F1

New Berlicum type, with high yields and firm foliage. Roots have good internal and external colour and have high dry matter content. Suited to canning and freezing industries. Average root length 20-24 cm.

#### Jikta F1

A mid-late Berlicum type, producing high yields of uniformly shaped 18-22 cm long roots. Maturity: 135 days. The variety can also be used for an early bunching type after 100 days.

## Paris Market Pariska Special

A speciality for processing. The spherical, smooth roots have virtually no shoulder. Quick to mature with excellent flavour. This selection has scored the highest points in Swiss and Dutch national trials.

#### Rondo

A very early Parisian type with an excellent round shape. Flavour of the roots are very sweet.

# **Heirloom**Jaune du Doubs

An heirloom selection with thin tapered yellow roots. Delicious flavour and it keeps well.

#### Oxheart

Heritage variety from 1884. Short, thick roots that are an unusual ox-heart shape. The roots should be harvested whilst they are quite young, otherwise they will grow to be too large.

# **Parsnip**

#### **Bielas**

Bielas has moderate vigour foliage and long smooth roots. Suitable for processing or fresh market, as well as long term storage.

# Celeriac

#### Neon

An early variety, with good yield potential. Roots are smooth without cavities. Flesh is white and does not contain Anthocyanin, it remains white after cooking. Suited for fresh market storage and also drying.

#### **Maxim**

A high yielding late variety, producing smooth large bulbs, its high yield and dry matter content make the variety well suited to industry production.

12 Root Crops

PRO-VEG SEEDS CATALOGUE 2018 / 19













Japana F1

Panter

Primara F1

Vinara F1

# Radish

#### **Asian**

#### Japana F1

An early variety best suited to summer sowings. Cylindrical in shape with very smooth roots with a blunt end. Skins and flesh are white.

#### **Panter**

An early variety, best suited to summer sowings, but it can also be used in the spring. The variety is both uniform in shape and its maturity. Roots are round and have a black skin with white flesh.

#### Karmina

Similar in maturity to Jantar, it is best suited for spring sowings, but can be used in the summer as well. Roots are pointed and have red skins with white flesh.

#### **Jantar**

Slightly later than Japana F1, best suited for spring sowings, but can be used in the summer period. Shorter and more pointed than Japana F1, its skin colour is yellow and flesh is white.

# Dragon F1 😂

Vodka

This red skinned Chinese radish has excellent skin quality with very few root hairs. Will grow up to 15 cm long, we recommend that it is at its best in the UK climate at around 10 cm long as it is in between a salad radish and Mouli type in texture. Excellent flavour used fresh or in stir fries. Different and unusual.

#### Vodka

Vodka is an ice candle type. It has short leaves and produces milky white coloured 15-20 cm long roots with smooth skins, without any lateral hairs. It has a medium early growth cycle, sowing February to April and harvesting April to November. Row spacing should be 10-15 cm with a plant spacing of 3-5 cm.

#### Round Primara F1

An extremely early hybrid, producing uniform round, shiny red bulbs. Foliage is short but strong, an important factor for bunching. The variety is suited to indoor cultivation and outdoor in both spring and summer sowings.

#### Vinara F1

A very early hybrid, producing uniform round, shiny red bulbs, Foliage is short but strong, an important factor for bunching. The variety is tolerant to poor conditions and is suited to indoor cultivation and outdoor in spring and to a lesser extent for summer sowings.

# Pink Beauty

A lovely, round, pink-skinned radish 2-3 cm diameter with a mild tasting, white flesh and a crispy, firm texture. Excellent for 'Easter Egg' blends.

Viola

#### Viola

A slower growing selection for outdoor cropping. Roots are round, bright violet and large with white flesh. Good resistance to bolting and splitting. 36-40 days sowing to maturity. Excellent for 'Easter Egg' blends.



Tel: +44-(0)1223 499130 Root Crops 13













Slavia

Golden Globe

Golden Bov

Karkulka

#### French Breakfast Slavia

Very early maturing variety which produces 3.5-4 cm long bright red cylindrical shaped roots with white tips. Recommended for spring to early summer harvests.

Red Atlas

#### Heirloom **Red Head**

Pretty looking heirloom radish with a short top, suitable for bunching. Mild white flesh and a characteristic red blush on the skin.

# **Beetroot**

#### Standard

**Detroit 7 - Bitonto** 

Adaptable variety, suitable for early and late sowings. Particularly well suited to Baby Beet production.

#### **Red River F1**

Mid to Late variety that is very uniform with a small crown. Particularly good for production of 50 / 90 mm bulbs that store well and have an intense colour.

#### **Red Titan F1**

Maturing in approximately 60 days, Red Titan is an extremely high yielding uniform variety, producing dark red roots with a high sugar content of 12 – 15%

#### **Red Atlas**

Maturing in approximately 55 days, Red Atlas is a high yielding variety, producing dark red very uniform roots, with a high sugar content of 12 – 15%.

## **Speciality** White Ghost

This speciality beet has large ice-white globe shaped roots with relatively thick skin and green wavy curled tops that make nice beet greens. Flesh is white and sweet with a potato like texture.

## Chioggia

Globe shaped roots with a pale red skin and very attractive pale inside colour with red rings in cross section.

#### Golden Globe S



An improved orange selection, with good uniform colour and shape. A mild tasting variety that can be grown throughout the summer from successional sowings. Providing continuity of supply for the fresh market.

# Golden Boy S

Golden Boy is a stunning golden-orange fleshed beet with bright green leaves, a uniform globe shape and refined taproot. The attachments are strong and stand upright creating an attractive bunched product.

## Karkulka 🔂

Producing cylindrical shaped roots with dark red flesh and smooth skin. Karkulka has excellent flavour. Perfect variety for fresh market and storage, it is also suitable for all type of processing including slicing, pickling or production of chips. It is sensitive to cold weather and therefore we recommend a late spring sowing to avoid possible problems with bolting.



**14 Root Crops** PRO-VEG SEEDS CATALOGUE 2018 / 19



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Mucio

Bingo

Grundy

Vivado Twinset

# Pea

#### Garden Pea

#### Prelado

The earliest first early variety (-2 Avola) with excellent quality. Standard leaf type very well suited to a range of conditions. A double podded variety with an average of 7 peas per pod.

#### Avola

Standard first early variety (58 UK days) with excellent quality. Standard leaf type suited to a range of conditions. One or two pods per node and five to 6 peas per pod.



#### Bingo

Ruthless

An early maincrop variety with a vigorous semi-leafless plant type, well-suited to late cropping, where it does not re-flower and finishes well. Predominantly two dark green pods per node, containing 8-9 peas per pod. [IR: Fs. Ep].

#### Mucio

Mucio is a standard leaf early maincrop variety with excellent stress tolerance. The strong root system make it well adapted to the main growing season, it is a natural replacement for Onward or Early Onward. Compact growing and long pods make it very easy to pick and its high ovule count give it an excellent shell out percentage. [HR: Ep].

#### **Ruthless**

Ruthless is a new breed of high yielding garden pea. It is a determinate, semi-leafless maincrop variety with pods containing 8-9 peas, making it an ideal fresh market variety. [HR: Pv, Ep, Fop].

#### Grundy

A mid-season variety with a vigorous standard leaf type, that is well suited to early cropping. Predominantly two dark green long pods per node, containing 9-10 peas per pod. [IR: Ep].

#### Vivado

Vivado is a late maturing pea which has an exceptional disease resistance package which reduces spraying costs and risks due to tougher EU regulations. It produces 8-9 high quality peas in uniform and consistent 9.5 cm length pods. [HR: Pv, Ep, FS 1 + IR: PEMV].

#### **Ambassador**

Is a standard leafed late variety. It produces large blunt ended pods containing dark green peas. Ambassador is the fresh market industry standard. [HR: Ep, Fop].

#### **Twinset**

Is a standard leafed late variety. It produces large pods containing dark green peas. [HR: Ep, Fop]

PRO-VEG SEEDS CATALOGUE 2018 / 19













Tom Thumb

Snow Green

Snow Wind Sugar Sprint

Sugar Lace

SL 3123

#### Garden Pea - Dwarf

## Tom Thumb S

Tom Thumb is a dwarf garden pea variety which is ideally suited for patio production or container gardening. This frost hardy variety can be grown with minimal support, to give a good crop of sweet and tasty peas from a range of sowing dates, throughout the growing season. [IR: Pv].

#### **Snow Pea**

#### **Snow Green**

Plants are 75-80 cm tall, indeterminate with a standard leaf type. The flat edible pods are  $\pm$  9 cm long, straight, blunt and fleshy with particularly slow seed development. Good heat tolerance. Snow Green is easy to pick with very low string levels and produces extra-sweet peas when fully mature.

# Snow Wind T.

Plants are 75-80 cm tall, indeterminate with a semi-leafless plant type, with good heat tolerance and slow seed development. The easy picking flat edible pods are  $\pm$  9 cm long, straight and blunt ended. Snow Wind has a very low string level and produces extra-sweet peas when fully mature.

### **Snap Pea**

#### **Sugar Sprint**

Sugar Sprint is a standard leaf, first early 61 days variety. It is currently the only early stringless type, has mid green 7.5 cm pods / 2 per node. Plant height is 55-60 cm. [HR: Ep, FS].

## **Sugar Heart**

Sugar Heart is a determinate (60 cm) standard leaf, early maincrop. The pods have stringless, mid-dark green 8 cm pods with 2 per node. Ideally suited to the UK market. Plant is vigorous. [HR: Ep].

# Sugar Lace T

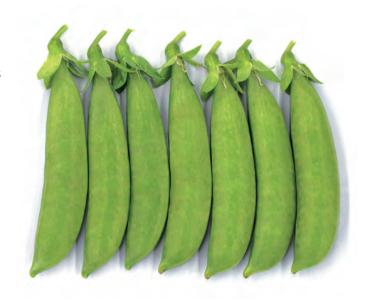
Sugar Lace is a sweet fleshy, round podded, stringless sugar snap variety, suitable for fresh market and freezing. The plants are semi leafless with medium vigour and 65 cm tall. The pods are 7 cm long, medium dark green in colour, straight and blunt ended. [HR: Ep, Fs 1 + IR: BLRV].

#### Sugar Lady

Fleshy, round podded, stringless sugar snap. Good heat tolerance, pods 8 cm long, blunt and nearly straight pod and 2 Pods per node. [HR: Ep, Fs 1 + IR: BLRV].

#### **SL 3123**

Is a standard leafed mid-season variety, producing a strong plant. The string-less pods are cylindrical, long and slightly pointed. [IR: Ep].



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Jazz Saba

French Bean

## **Dwarf French Bean - Early**

#### Jazz

Jazz is an early fresh market round podded variety in the 9-10.5 mm size grade. Pods are very dark glossy green in colour and 14-15 cm long and easy to pick. [HR: BCMV, CI, Psp].

#### **Baritone**

An early fresh market or processing round podded variety in the 9-10.5 mm size grade. Pods are very dark green in colour and 14 cm long and easy to pick. [HR: BCMV, CI, Psp].



## Tempo

Elegance

An early 55 day fresh market or processing round podded variety, in the 9-10.5 mm size grade. Pods are medium green in colour and 12 cm long and easy to pick. [HR: BCMV, Psp].

Auberon

#### Saba

Saba is an early 64 day fresh market or processing round podded variety in the 8-10.5 mm size grade. Pods are medium green in colour and 13-14 cm long and easy to pick. [HR: BCMV, CI, Psp].

#### Mobile

An early round podded variety in the 9-10 mm size grade. Pods are very dark green in colour and 14-15 cm in length.

# **Dwarf French Bean - Maincrop Elegance**

Elegance is a medium late variety with very attractive dark green pods of 8.5 to 9.5 width and 14-15 cm length. Excellent fresh market choice or processing cut or sliced. An excellent plant and pods held well off the ground.

#### Auberon

Very early variety 56 day which produces a fine green bean.

### **Dwarf French Bean - Kenyan Fine** Grenada

Maincrop 72 day variety which produces 15% extra fine, 80% very fine and 5% fine, average 14-16 cm long dark green beans. [HR: BCMV, CI, Psp, Ua].

#### Konza

A maincrop round podded variety in the 6-8 mm size grade. Pods are dark green in colour and 15-16 cm long and easy to pick. [HR: BCMV, Cl, Ua].

# Climbing French Bean - Flat Podded Helda

An early 65 days, flat podded climbing variety, which produces 25 mm wide x 25 cm long medium green, stringless beans.

## Fiji

Maturing in approximately 65 days, this flat podded climbing variety produces 25 mm wide x 25 cm long medium green stringless beans.

18 Legumes PRO-VEG SEEDS CATALOGUE 2018 / 19













Sunset Witkiem Manita

Statissa Robin Hood

Green Shell Summer Shell

# Runner Bean

#### **Emergo Stringless**

Maturity: 87 days. Emergo is a white seeded, white flowering runner bean which is easy to grow. It produces 2 cm diameter x 30 cm long stringless beans over a long harvest period.

#### Sunset

An edible decorative climbing bean, which produces masses of peach /pink flowers and an abundance of beans with good flavour.

# **Broad Bean**

#### **Broad Bean - Standard**

### Luz de Otono

Early to mature from an autumn sowing this variety has short day tolerance. Pods are 24-26 cm long and 3 cm wide with 5-7 beans per pod. Double pods at first node. Attractive seeds of very good flavour.

#### Reina Mora

Reina Mora is early to mature from autumn sowing. Pods are 20-23 cm long with 5-7 medium sized beans. Good habit and coloured flowered.

# Witkiem Manita

Strong Witkiem type with very early maturity and short well filled pods with 4-5 beans. Pale seeded.

# Statissa RHS

A coloured flower variety, with good vigour and high yield. Statissa has a small sieve size with an excellent bean to pod ratio of 45%. It also has a strong flavour and is easy to grow and pick, making this a variety for the connoisseur. The variety can also be used as 'mange tout' production.

## **Broad Bean - Dwarf**

# 



# **Edamame**

#### Green Shell S



Green Shell produces large, dark green pods with a white pubescence and mostly 3 seeds set per pod. Plants grow to around 50-60 cm in height.

#### Summer Shell S



Summer Shell has large, dark green pods with a white pubescence and an average of 3 seeds set per pod. Plants grow to around 55-60 cm in height.



Legumes 19 Tel: +44-(0)1223 499130















Shigemori F1

Komodo F1

Atlantis F1

Apollo F1

Bright F1

# **Broccoli**

#### **Calabrese**

#### **Shigemori F1**

Maturity: 68 days from transplanting. Upright plant habit with big sized heads and thick stems without any hollow stems. Producing marketable side shoots after harvesting the main head. [IR: Pb, Foa].

## Komodo F1 S

Maturity: 65-75 days from transplanting. Producing medium sized plants with few side shoots and a small to medium sized green dome shaped heads. [IR: Pb, Foa].

## Orion F1 😂

Maturity: 60-65 days from transplanting. Producing medium sized plants with small to medium sized green dome shaped heads and few side shoots.

#### Brokali

## Atlantis F1 😂

A Spring / Summer maturing stem broccoli, harvesting in 60-90 days, with many side shoots that are tender and tasty. Keep cutting for high yields.

## Apollo F1 S

A Summer / Autumn stem broccoli, harvesting in 60-90 days after sowing and then the side shoots can be harvested over a long period. To get a larger number of side shoots, plant with more space between plants than normal broccoli and cut the main head to encourage branching. The stem is easy to eat, very tender and tasty.

## Endeavour F1 😂

Stem broccoli product for later planting. Endeavour has a similar flavour to Apollo and Atlantis, it also has a distinctive and tasty savoyed leaf. In our late planted trials in the UK, Endeavour overwintered successfully, producing stems in February.

# **Brussels Sprout**

#### **Bright F1**

An early to mid-season variety, maturing is approximately 175 days from from transplanting. It produces smooth, round, uniformly sized buttons.

#### **Brodie F1**

Is a late-Nov to mid-Jan maturing variety, approximately 215 days from transplanting. Brodie F1 produces large, round buttons with a good holding ability.

#### **Braemar F1**

A very late season variety, maturing from the end-Jan to end-March, approximately 220-260 days from transplanting. It produces uniform, dense, bright green buttons, with a long holding ability.















Serpentine F1

Kalibos

Dutchman F1 Monarchy F1

Winterjewel F1

Sweetie F1

# Cabbage

#### Green

#### **Unikat F1**

Is an early round cabbage which is suitable for the fresh market. The heads are uniform, round and weigh on average about 1.2kg. They have a short core and a fine internal structure, with a high tolerance to cracking and good fieldstanding ability.

#### Savoy

## Serpentine F1

An early 90-110 day from transplanting short leaved variety. Producing flat-round heads, suitable for harvest, from the end-July to the end of September. It can also be sown in October to mature at the end-June to early July, from a polythene covered crop.

#### Jade F1

A mid to late season 130-150 day variety from transplanting, producing uniform dense heads which are suitable for harvest from late November to the end of February in UK growing conditions.

#### White

#### Forza F1

A late maincrop variety maturing 135 days from transplanting. Forza F1 is a large headed white cabbage suited to processing after storage. Suited to long term storage through to early July.

#### Red

#### Rodeo F1

Is a large headed late mid-season red cabbage maturing in 120 days from transplanting. Suited to high density for the fresh market 1kg heads and low density for the processing market. Short term storage to the end of February.

#### **Pointed Red**

#### Kalibos

A pointed cabbage with red colouration. Good for producing a mini head when grown at higher planting densities.

#### **Pointed Green**

#### **Dutchman F1**

Is a compact growing 500g hybrid variety producing prepacking quality sweetheart cabbages. It has an exceptionally mild, sweet flavour. Its' narrow base makes it well adapted to producing baby pointed heads when grown at high densities.

#### Monarchy F1

Is a slower growing 500g hybrid variety which is used to extend the growing season into the Autumn months. It has an exceptionally mild, sweet flavour. Its' narrow base makes it well adapted to producing baby pointed heads when grown at high densities.

## **Spring Greens**

#### **Summeriewel F1**

Is a spring cabbage type which can be grown for both summer and autumn production. It produces very compact 250g heads suitable for pre-packing use.

### Winterjewel F1

Is an overwintering spring cabbage type which can be grown for January to February harvest. It is very compact and slow to heart. It produces very compact 250g heads which lend themselves to pre-packing.

#### **Collards**

#### Sweetie F1 S



Sweetie is a collard kale with a unique sweet flavour. The plant is vigorous with broad leaves containing very little fibre and a thick stem which produces a lot of juice. Originally selected for juicing this hybrid maintains a particularly sweet flavour, especially when cooler growing conditions can improve the Brix up to 17%.















Barcelona F1

Red Monarch F1

Moravia Modrava F1

Amaze Miniko

# Cauliflower

#### **Boris F1**

Is a summer and early autumn cauliflower maturing 85-90 days from transplanting.

#### Barcelona F1

Is an early 90-100 day variety from transplanting, ideally suited to October sowing, maturing from late June to mid-July. It can also be spring sown to provide continuity of harvest in the difficult early summer period, maturing from early to late July in approximately 70-80 days.

# Kale

## Red Monarch F1 S

Is an improved hybrid version of Red Russian and can be cropped in the summer or overwintered. Its' reddish purple leaves make the variety suited to both whole head growing and baby leaf production.

# **Kohl Rabi**

#### **Early production**

#### Moravia

An early white variety, with a flattened round shape. Should be grown at 25 x 25 cm plant spacing.

#### Modrava F1

A very early variety for spring and autumn field production. It has a medium sized flat round bulb with high quality flesh. It is tolerant to bulb lignification and cracking and produces uniform bulb development in poor conditions. Ideal density 25 x 30 cm plant spacing.

## Mid production

#### Sparta F1

Is a mid-early variety maturing in 55 days after transplanting. It is suitable for all year growing, not only for spring sowings. It is tolerant to bolting and therefore makes summer growing also possible with this variety. It is also tolerant to low temperatures and poor light conditions which makes it good for autumn sowing conditions as well.

# Lettuce

#### Red Gem

Amaze 🚆 🕃



A red Little Gem with excellent uniformity and impressive colour; it produces plants with glossy, maroon-red external leaves and an attractive yellow interior; the leaves have a soft, buttery texture and have no red speckling as other red little gems. Bremia resistance [BL1-16, 19, 21, 23].

#### **Green Gem**

#### Cucaracha

Is a guick growing, tall and slender Little Gem with good head quality, suitable for conventional & organic production. [BI: 16-28, 30, 31 + Nr].

#### Romaine

Frisco RHS

Very tall, very dark green Romaine with compact, erect growth. Produces heavy plants and has an attractive appearance. When compared to many Romaines, Frisco has narrower butts and straight ribs, allowing for a neater back and fewer broken ribs. Good bolting and tip-burn tolerance.

#### Globus

Globus produces large round yellow-green heads approximately 900g in size. It is also very good for baby leaf production. [Bl: 16, 18, 21, 24, 25].

#### Iceberg

#### Glassica

Is a reliable all round variety suited to all growing conditions and soil types. It has an excellent tolerance to tipburn, with a consistent performance and a high marketable yield. [Bl: 16-31 + Nr].

#### Miniko

Is a mini iceberg type producing heads between 280g and 350g, Its attractive heads are well adapted for growing in spring, summer and autumn.

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Karminova

7latava

Rhubarb Chard Rainbow Chard

Oriole Chard Ba

#### Lollo Rossa

#### Karminova

Is suitable for early spring, summer and autumn cropping, with dark red leaves which produces attractive 350g sized heads. Also suited to baby leaf production.

#### Lollo Bionda

#### Zlatava

Is suitable for early spring, summer & autumn cropping, with attractive yellow-green leaves which produces attractive 380g sized heads. Also suited to baby leaf production.

#### Red Oakleaf

#### **Red Dragon**

A very fast growing upright variety, with an excellent colour. With its narrow stems giving a long good harvest window.

#### Cosberg

#### **Sweet Success**

Sweet Success is a speciality lettuce with a plant habit similar to that of Romaine and the crispness of head lettuce. It produces medium tall, heavy plants that are a glossy, deep green colour. The leaves have a thick, crisp texture, serrated margins and a tendency to cup in. [Bl: 1-20, 22-28].

# **Spinach**

#### Montego

Is a slow growing type perfectly suited for summer production giving high yields with outstanding leaf texture and shape. [Pfs: 1-9, 11, 16].

# Mustard

#### **Green Wave**

Is an oriental salad leaf with dark green leaves, which are serrated at the ends. slow to bolt, 40-45 cm tall with a spicy flavour.

# **Swiss Chard**

# Green Wave

Green Wave produces dark green leaves with a green veins and a green slender mid rib. It is ideal both for the bunching market and processing.

#### **Rhubarb Chard**

Attractive, red stalks and small green leaf with red veins, ideal for salads. Stalks will cook as asparagus.

#### **Rainbow Chard**

A five colour silver beet taking 50 to 60 days to mature. Tender to eat, this very ornamental variety has orange, yellow, pink, white, and red stalks. This was a variety that was nearly lost, was rediscovered, and is regaining popularity.

#### **Oriole Chard**

Attractive golden stalks with small green leaf and yellow veins. Stalks will cook as asparagus, ideal for salads.

#### **Bright Yellow**

Is a yellow chard selection green leaves with yellow veins and yellow stalks.

#### **Orange Glow**

Is an orange chard selection with orange veins and stems.

#### Rondinella

Is a compact erect growing dark green smooth leaved variety with bright white petioles. Well suited to a baby head production.

#### **Barese**

Specifically bred for the baby leaf salad market, Barese is a quick growing variety that holds well in baby leaf mixes. Can be grown to maturity and sold as whole head.





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Green Griller F1

Golden Griller F1

Gambit F1 Obsidian F1

Twinkle F1

Kermit F1

# Courgette

## **Midi Types**

## Green Griller F1 S

Has a 38 day maturity, producing a dark green egg shaped courgette. It is easy to pick from its bushy low spined habit. Suited to barbecuing and grilling. [IR: ZYMV].

# Grey Griller F1 S

Producing egg shaped grey green courgettes. It has a low bushy habit with a low spine count. [IR: ZYMV, Px].

## Golden Griller F1 S

Has a 38 day maturity, producing egg-shaped, bright yellow courgettes, with a rich taste. [HR: SLCV].

#### **Standard**

#### Elgreco F1

Is high yielding early mid-green cylindrical skin fruited Ambassador type variety, giving a high proportion of Class 1 fruits. Fruits have a glossy skin finish with a small attachment scar.

#### **Gambit F1**

Is an early very productive 65 day bushy hybrid with dark green uniform cylindrical fruits, with a small flower scar. [HR: CMV].

## Mira F1 S

Is an early maturing variety, with medium dark green fruits. The plant has an open, erect growth habit and has virtually spineless petioles and fruit. The upright and open habit makes the short to medium long, uniform, cylindrical fruit, easy to harvest, with little damage. The flowers detach very easily, making the fruits very suited to baby production. [HR: CMV].

#### **Obsidian F1**

Is an early maturing, 65-70 day hybrid with dark green cylindrical shaped Ambassador type fruits. [HR: Gc].

## **Climbing**

#### **Black Forest F1**

Attractive, dark green, smooth and cylindrical fruit. Grade out to 14-16 cm long by 4-5 cm. Strong bushy climbing growth habit, suited to trellised indoor cultivation.

#### **Yellow**

#### **Goldline F1**

Goldline F1 is a golden yellow fruited variety (70 days). It has sweet tasty flesh containing high levels of beta carotene. At low growing temperatures the young leaves will have a distinct yellow marking which is characteristic for this variety, changing to dark green later in the season.

#### **Romanesco Type**

#### Latino F1

A romanesco type squash with a compact and erect plant habit. Fruit is cylindrical with pronounced ribbing, best harvested with the flower attached as it opens. Very productive with a good level of uniformity.

## **Scallop Type**

## Twinkle F1 S

Twinkle is a yellow scallop / patty pan hybrid with a dense growing habit, a large plant frame and long petioles. Uniformity is high, which leads to above average yields. This is one of the first scallop hybrids with a strong growing habit. [IR: ZYMV].

## Kermit F1 S

Kermit is a new green hybrid scallop / patty pan with excellent fruit quality and very high yield potential. This mid-early variety gives uniform fruit that has a small blossom scar.

## Polo F1 S

Polo F1 is an early maturing and productive summer squash. The plant habit is bushy and vigorous. The variety is capable of producing 1-1.5kg of 5-6 cm diameter scallop-shaped fruits, that are uniform, creamy white in colour and very tasty.

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Melissa F1

Buffy Ball F1

Orangita F1 Casperita F1

Crown Prince F1

Neon F1

# **Winter Squash**

#### **Butternut**

### **Victory F1**

An early butternut variety, producing a high number of marketable fruits. Each fruit averages 1.2kg with a length of 18 cm. They have an attractive tan skin with a fine texture and sweet, deep orange flesh.

# Melissa F1 😂

Is a unique dark green butternut squash with medium green striping. Average fruit weights are 2.3 to 3.2kg. It has sweet orange flesh with an excellent flavour after cooking. [HR: Gc].

## **Mini Types**

#### **Buffy Ball F1**

Mini winter squash with a vine habit. Fruit has a buttery colour rind and a rounded shape. Buffy Ball is a prolific producer and the fruits have excellent storage potential. Delicious baked whole in the oven.

# Orangita F1 S

Is mini pumpkin type with a semi bush plant habit and maturing in 80 days, the fruits are disc shaped with deep ribbing and bright orange colouration, weighing in at 450-700g. [HR: Gc].

### Casperita F1

Personal sized white winter squash with a green handle and a semi-bush growth habit. It has a classic pumpkin shape with deep ridges and fruits weighing from 250-450g, depending on how widely spaced they are grown. The classic looking fruit shape makes it an ornamental as well as an edible variety. [HR: Gc].

## **Orange Kabocha**

#### **Orange Queen F1**

A vigorous hybrid giving a high yield of semi globe shaped fruit of around 1.5kg weight. The firm skin is a deep orange and flesh is a yellow to orange in colour with a very sweet flavour.

## **Onion Types**

#### Uchiki Kuri

Onion shaped squash with bright, orange skin and lovely, nutty flavour.

## **Crown Prince Types**

#### **Crown Prince F1**

Producing flattened, greyish white fruits with smooth skins. The flesh is particularly tasty & sweet. Fruit weight is approximately 4-8kg.

## White Pony F1

Mini Crown Prince type, slightly flattened with a greyish white rind. The fruit has a deep orange / yellow flesh which is very sweet, dry and nutty. The variety is relatively small in size, producing fruit of between 1 and 1.5kg.

#### Spaghetti Type

#### **Angel Hair F1**

Personal size hybrid vegetable spaghetti weighing 450-900g. This 88 day type is yellow coloured and egg shaped with pasta type flesh and great flavour.

## Orange Hair F1 S

Has a personal sized, semi-bush habit, orange skinned hybrid vegetable spaghetti weighing 500-600g. This 85 day type is orange coloured and oval shaped with pasta type flesh and great nutty flavour.

#### **Halloween Pumpkin**

#### **Early Abundance F1**

Is an early maturing handball-sized pumpkin bearing a lot of fruits on short stems, the 2 to 3kg fruits have a particularly smooth, light orange skin, ideal for handicrafts, painting and carving.

#### Neon F1

Early maturing semi bush hybrid producing 7-9kg pumpkins with bright orange colour and strong handles.

#### Neon Moon F1

A small oval shaped semi-bush growing variety which produces high yields of 1.0 to 1.3kg bright orange fruits with a dark handle.

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28 Sweetcorn PRO-VEG SEEDS CATALOGUE 2018 / 19













Rising Sun F1

Snobaby F1

Mirai Picnic F1 Mirai Gold F1

Mirai Bicolour F1

Mirai White F1

# **Sweetcorn**

## **Super Sweet (SH2)**

#### Rising Sun F1

An early 72 day variety with a very vigorous plant habit, fruits have a medium size cob with good eating qualities. [HR: Ps. + IR: NCLB].

#### **Sweetstar F1**

Is a first early 73 day variety with a good cob quality. The average plant height is 210 cm, the cobs are 19-21 cm long x 5.5 cm diameter with 14-16 rows of kernels. [HR: Bm, Ps. Pp 1. + IR: Psy, MDMV].

#### **Primetime F1**

Early maincrop variety 77 day with 16-18 rows of grain and a medium cob size approximately 19-20 cm x 5.2 cm with good tip fill and a very high marketable yield.

#### **Overland F1**

Is a maincrop variety maturing in 83 days. The average plant height is 240 cm. The cobs are 20 cm long x 5.3 cm diameter. Cobs have 18-20 rows of kernals. [HR: Pst, Et, Pp. + IR: Bm].

#### **Popcorn**

#### **Snobaby F1**

A vigorous popcorn type which is well suited to baby corn production in the high latitudes.

# Extra Tender Mirai Picnic F1 S

Maturity: 72 days. With unique small mini-cob variety that requires no trimming when it is being prepared for cooking. Brix 17-18%.

# Mirai Gold F1 This S

Maturity: 75 days. A standard sized yellow variety, with a cob diameter of 20-22 cm and 16 rows of kernels. Brix 16%.

# Mirai Bicolour F1 🚆 S

Maturiity: 72 days. A standard sized bicoloured variety, with a cob diameter of 20-22 cm, and 16-18 rows of kernels. Brix 17%

# Mirai White F1 T

Maturity: 76 days. A standard sized white variety, with a cob diameter of 20-24 cm and 16-18 rows of kernels, Brix 17%.





**30 Tender Crops** PRO-VEG SEEDS CATALOGUE 2018 / 19







Artisan Blush Tiger



Orange Fizz F1



Red Fizz F1



Indigo Kumquat F1



Indigo Pear Drops

# **Tomato**

### Mini Plum Lizziebell F1

Lizziebell is an early fruiting indeterminate variety with a vigorous growth habit. Fruit is 16-17g in weight and an orange oblong shape. [IR: F1, TMV].

#### Luciebell F1

Luciebell is an early fruiting indeterminate variety with a vigorous growth habit. Fruit is 16-17g in weight and red oblong in shape. Along with Lizziebell, Katiebell and Flamingo an attractive four colour Rainbow Mix can be created. [IR: F1].

#### Katiebell F1

Katiebell is a vigorous mini plum type producing high yields of attractive and tasty yellow oblong fruits of 16-17g in weight. [IR: F1, N].

## Flamingo F1

Flamingo is a single pick, pink mini plum type with good taste and flavour, with 9-10% Brix. This new, heavy yielding variety has 19-22g fruits, similar in shape to 'Santa'.

## Pink Jester F1 S

An indeterminate hybrid plum variety with medium sized fruit weighing 15-25g. Fruits have excellent flavour and an attractive pink colour.

# Artisan Green Tiger S

Is an indeterminate variety, with light green striped 18-20g mini plum fruits with darker green stripes.

## Artisan Pink Tiger 😂

Is an indeterminate variety, with pink striped 18-20g mini plum fruits with golden yellow stripes.

# Artisan Blush Tiger S



Is an indeterminate variety, with yellow coloured fruits 18-20g mini plum with a pink blush stripe.

## **Orange Fizz F1**

Indeterminate, orange mini plum variety with a fruit weight of 15-20g and an 8-9% Brix. [HR: Fol, V, TMV].

#### Red Fizz F1

Indeterminate, deep red mini plum variety with a fruit weight of 15-20g and an 8-9% Brix. [HR: Fol, V, TMV].

#### Plum

#### **Chocolate Pear**

Fruits are light red mini plum shaped overlaid with swirls of green or brown.

## Indigo Kumquat F1 S

A semi-indeterminate variety, with tangerine orange plum shaped 35g fruit with indigo pigmentation on the shoulders.

# Indigo Ruby F1 S

A semi-determinate variety, with red plum shaped 50g fruit, suited to both indoor and outdoor cultivation.

#### Pear

# Indigo Pear Drops S



Producing yellow pear shaped fruit with purple black shoulders.



**Tender Crops 31** Tel: +44-(0)1223 499130







Artisan Purple Bumble Bee



Indigo Cherry Drops



Yellow Mimi F1



Gardening Delight F1



Chocolate Cherry

#### Cherry

#### **Orange Paruche F1**

An extra early. Fruit has a very nice appearance with a round shape and orange colour. Weighs 15g and has a high vitamin content, high sugar content of 8-9% Brix. Our special recommendation for good taste and flavour. [IR: F1, TMV].

## Tastyno F1

Single harvest cherry tomato with exceptional flavour. The plant is vigorous with very good fruit setting potential. The round fruit has slight greenback, with a long shelf life. Fruits weigh 12-15g. [HR: TMV, Ff 1-5 + IR: TYLCV, N].

## Artisan Golden Bumble Bee S

Producing golden yellow 15g cherry fruits with orange stripes.

## Artisan Pink Bumble Bee S

Producing pink 15g cherry fruits with golden yellow stripes.

## Artisan Purple Bumble Bee S

Producing dark maroon 15g cherry fruits with green stripes.

## Indigo Blue Berries S

Producing amethyst purple 15g cherry fruits, ripening to almost black with a brick red bottom.

## Indigo Cherry Drops S



Producing 15g purple black cocktail cherry fruits with a rosy under side.

#### Moncherry F1

Indeterminate, mini cherry variety with 7.5-8g fruits with 8-9% Brix and a well-balanced taste and flavour profile. Moncherry is aimed at the home garden market where it can replace Piccolo in this segment. [HR: F1, F2, TMV].

#### Yellow Mimi F1

Indeterminate, high yielding bright yellow cherry sized 15g sweet and crunchy fruits, 9-11% Brix. Tolerant to fruit cracking. Best vellow fruited tomato there is for taste and texture, which can be hard to achieve with yellow tomatoes. [HR: Fol. TMV].

#### Cocktail

#### Greenkiwi F1 S



Is a highly productive single pick hybrid, with long trusses of attractive 18-20g fruits with an average 10-11% Brix. [HR:TMV, Pf].

#### Cookie F1

A special shaped Cocktail tomato with 28g fruits which have a small tip at the end and have a dark striped skin colour. Excellent flavour. [Fol, Va, N].

# Gardeners Delight **T**



An old standard, but still very popular cherry tomato variety with small fruits with very sweet flavour.

## Gardening Delight F1



Indeterminate cocktail sized fruits, 35-55g., with a superb well balanced flavour. [Fol, Va, N, TMV].

#### **Chocolate Cherry**

An extremely flavoursome and uniform cherry tomato with round red / brown fruits which are borne in trusses of 6-8 fruits. A heavy producer with skin cracking tolerance. The fruits measure 2.5 cm in diameter with 60-65 fruits per kg.

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Indigo Apple



Indigo Blue Beauty



Indigo Rose



Summer Cocktail F1



Summer Grape F1

# Roma

## Isabel F1

Indeterminate, Roma type tomato with 90-120g fruits and a super taste for a large plum variety. [HR: F1, F2, V, TMV].

# Myriade F1 T.

Indeterminate elongated plum variety with vigorous growth habit, suitable for single harvest. Medium sized 110-120g. fruits. Capable of high yields in a greenhouse or tunnel crop of between 55-60kg per m2 in good growing conditions. [HR: F2, Fr, V, TMV, N, C5].

# Sweet Casaday

Is a red and yellow striped novelty Roma type tomato with 30-35g elongated, attractive and long slim shaped fruits suited eating fresh and tomato paste production.

#### Classic

#### Estiva F1

Indeterminate variety with large fruits and a high yield. Vigorous plant with a good plant habit. Round firm fruit, very resistant to cracking. Greenback invisible at maturity. Uniform size of 67-82 mm (150-180g). Good flavour. Recommended for staking in open field production. [Resistance: Tm, V, F2].

#### Olivia F1

Indeterminate, large round cluster type with 5-6 fruits per truss of 180-220g sized fruits. Suitable for Spring / Summer cropping. [HR: F1, F2, V, TMV].

#### Tasha F1

Indeterminate, large truss round tomato variety with 4-5 fruits per truss of 180-220g sized fruits. Excellent colour, taste and long shelf life. [HR: F1, F2, V, TMV, TYLCV, N].

## **Large Round & Beef** Indigo Apple S

This indeterminate variety matures in 70 days from transplanting. The fruit start off purple, but will be virtually black when ripe, and be high in antioxidents.

## Indigo Blue Beauty S



This variety produces meaty 100 to 200g beefsteak fruit which are sweet and aromatic, they are tolerant to sunburn and cracking.

## Indigo Rose S



A semi determinate variety producing 50g fruit with a colour that starts as a shiny blue-purple before turning to dull purple brown when ripe. [HR: As].

## **Tomato -Outdoor Semi Determinate** Summer Cocktail F1 S

This variety produces long trusses of 35g red cocktail sized fruit with excellent flavour. [HR: F1+2. + IR: As].

## Summer Classic F1 S



Is a Beefsteak type with good vigour, producing uniform round shape 170-230g red fruit of with good storage capability. [HR: As].

## Summer Grape F1 S



#### Bush

#### Koralik

Koralik is an early bush variety with noticeably healthy growth. It consistently produces a surprisingly high yield. Koralik has an appealing bright red colour and an excellent sweet flavour. This semi-determinate cherry type has shown tolerance to late blight in our trials.

#### Red Alert

This reselected strain is a very early outdoor bush tomato with great taste. From continuous picking throughout the season you can expect total yields of 1.8 to 2.2kg.

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# **Patio Range Technical Information**

The following information chart is the result of 5 years detailed trials, held within the United Kingdom

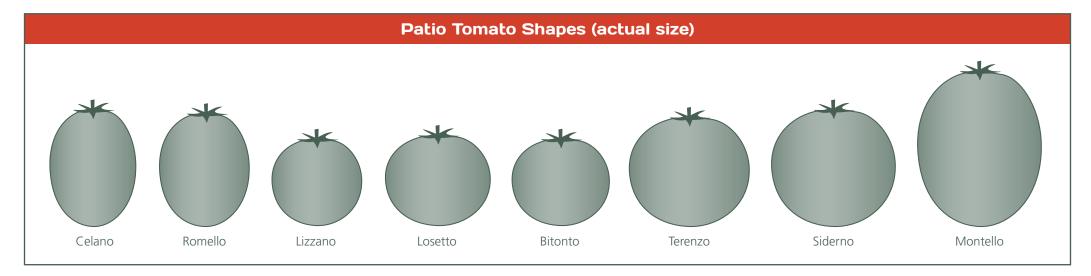
#### **PRO-VEG SEEDS Patio Range**

Variety	Fruit Type	Brix %	Disease late blight		Disease early blight		No days to first red fruit from planting		Fruit Per Plant	Fruit average size (mm)	
			Fruit	Foliage	Fruit	Foliage	Number		Weight (Kg)	Length	Width
Celano F1 (Omer-5)	Grape	9.6	1.1	1.6	0	2.0	74	223	1.783	31	23
Romello F1 (Omer-49)	Grape	8.1	2.2	2.7	0	3.0	73	300	1.803	30	24
Lizzano F1	Cherry - small	7.6	1.0	1.2	0	1.8	72	362	2.584	23	24
Losetto F1	Cherry - small	7.0	1.0	1.6	0	3.3	71	274	2.073	24	28
Bitonto F1	Cherry - small	6.6	1.0	3.0	0	2.0	83	86	0.400	23	26
Terenzo F1	Cherry - large	6.0	1.0	3.0	0	2.0	81	250	3.337	29	32
Siderno F1	Cherry - large	5.8	3.3	3.7	0	1.8	81	186	3.614	31	33
Montello F1 (Omer-65)	Plum	6.9	1.5	1.6	0	1.8	78	139	3.459	41	33

NOTE: a) 1 = no disease, 2 = light disease, 3 = moderate disease, 4 = severe disease, 5 = extreme disease (destroyed)

b) Add Approx 45 days from sowing to planting

No liability can be given for their application and use, which will depend on the adaptation to local conditions and phytosanitary regulations.















Celano F1

Romello F1

Lizzano F1 Losetto F1

Bitonto F1

Montello F1

# **PVSL Patio Range**

## Celano F1

Our latest introduction in the Patio range, this variety is a grape type, with a vigorous bushy habit. Producing high yields of grape size fruits, with a high 9.6% Brix. It performs best when grown with some support, such as an American style tomato cage. It has also performed very well when grown on a table top system. [HR: Pi].

# Romello F1





Romello is the first determinate mini plum hybrid bred especially for patio growing. High 10-12% Brix has been recorded with this variety when grown in a large container. [HR: Pi].

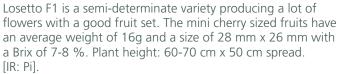
### Lizzano F1





Vigorous semi-determinate plants produce cherry size fruits of 11g measuring 25 mm x 25 mm with 7-8 % Brix. Plant Height: 40-50 cm tall, with a 50 cm spread. This variety has a trailing growth habit which works well in a hanging basket. [IR: Pi].

## Losetto F1



## Bitonto F1

Bitonto has compact foliage, rugose leaf habit and a lot of fruits. It has a very compact plant habit and is bred for pot production. The cherry shaped glossy fruits have an average weight of 12g measuring 25 mm x 28 mm. Brix is 7-8 %.

## Terenzo F1



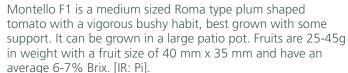


Terenzo F1 is an improved cherry Tumbler type producing a lot of flowers with an approximate fruit size of 30 mm x 33 mm. The round fruit has an average weight of 19g and a Brix of 6-7%.

## Siderno F1



# Montello F1





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Sweetonia Orange





Red Kiss F1

Yellow Kiss F1

Sweetonia Red

Sweetonia Chocolate

Topik F1

# **Capsicum**

#### Sweet-Long

#### Thor F1

Sweet accumulation type with tall, vigorous, main crop plant. Fruit is narrow triangular up to 28-30 cm long; dark green to bright red at maturity. Wall thickness 6-7 mm.

# Red Kiss F1 S

Bright red hybrid In the Kiss range, with its tasty flesh and the small amount of seeds making it an increasingly popular variety.

## Yellow Kiss F1 S

With its bright yellow flesh, still has the characteristic of a high 9-10%Brix that all the Kiss varieties have.

# Orange Kiss F1 🕈 🕃

Orange Kiss F1 is a bright orange type of long sweet pepper. The fruits have thick flesh and a high 9-10% Brix, giving them a great sweet taste and full flavour.

# Astor F1 T

An accumulation type with a tall and vigorous plant and medium late maturity. Sweet fruit is long, up to 28-30 cm, and a narrow triangular shape with walls 6-7 mm thick. Dark green to bright yellow at maturity.

# Black Knight F1

An early, productive accumulation type. Fruit is narrow triangular up to 25 cm long, purple black to red at maturity.

## **Sweet-Blocky**

#### Saskia F1

Sweet pepper, apple green to deep red at maturity. Four lobed blocky type. Suited to indoor or outdoor production. Good producer with cracking tolerance.

# Sweet - Mini-Blocky

# Sweetonia Red



Is a very sweet, tasty snack pepper which is suitable for both indoor and outdoor production, the fruit ripens from green to red and are 30-40g in weight. The plants have a mid-late maturity and a medium vigour.

# Sweetonia Orange 🕈 S





Is a sweet, tasty snack pepper which is suitable for both indoor and outdoor production, the fruit ripens from green to orange and are 30-40g in weight. The plants have a mid-late maturity and a medium vigour.

#### Sweetonia Chocolate S



Is a very sweet, tasty snack pepper which is suitable for both indoor and outdoor production, the fruit ripens from green to chocolate and are 35-45g in weight. The plants have a midlate maturity and a medium vigour.

## **Sweet - Tomato Peppers**

## Gogorez F1

Is an Indeterminate tomato-shaped pepper hybrid, with hanging, large fruits. The fruit have thick walls and are approximately 4-6 cm long and 9-12 cm wide, with fruit weights of up to 300g.

#### Tamina F1

Is an early hybrid Tomato-type pepper. This variety produces an attractive tomato shaped fruit, weighing approximately 100g. It matures from green to a dark red colour.

#### **Hot-Cherry Bomb**

#### Topik F1

A large cherry type pepper, with round, thick walled, red fruit 3.5 cm in diameter. Fruits are easy to pick.

#### Hot-Asian

#### **Autumn Desire F1**

Autumn Desire is a prolific, classic Asian 'fine pointed' hot pepper. Fruits are 1.2 cm in diameter by 9 cm long and weigh around 5g each.

#### Damian

Medium early ethnic type of around 9 cm long. Suitable for field or large pot. Red at botanical ripeness. Hot.

#### Kilian

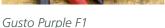
Medium early ethnic type of around 8 cm long. Suitable for field or large pot. Orange at botanical ripeness. Hot.

#### Kristian

Medium early ethnic type of around 8 cm long. Suitable for field or large pot. Yellow at botanical ripeness. Hot.

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Gusto Green F1



Golden Ghost F1



Habanero Caribbean Red



Green Fingers F1



Mini Munch F1

# Hot-Medium Gusto Purple F1 S

This variety has been developed in the UK and shows great promise for a moderate climate and either amateur or professional cropping. Gusto Purple is a medium hot type adaptable to a range of growing techniques and tastes. Makes a very ornamental plant as well as producing useful fruit. [29,000 SHU's in laboratory tests].

## Gusto Green F1 S

This variety has been developed in the UK and shows great promise for a moderate climate and either amateur or professional cropping. Excellent flavour. Good yields of fruit mature from green to red. [39,000 SHU's in laboratory tests].

## Romital F1 S

Compact early hybrid suitable for both indoor and outdoor production. Medium heat, [measuring 100,000-150,000 SHU's in laboratory tests]. Very suitable for patio container product.

#### Hot-Bhut Jolokia Golden Ghost F1

Golden Ghost is a hot pepper with a large sized, bush type plant and high yield of smooth, glossy, dark yellow-orange fruit. Although much earlier maturing and more refined than Bhut Jolokia, Golden Ghost shares its fiery pungency but has a sweeter, more citrus flavour. [1,000,000 SHU's].

#### **Hot-Habanero**

#### **Habanero Caribbean Red**

Habanero Caribbean Red is a very hot chilli [measuring 300,000-475,000 SHU's], which is hotter than other Habaneros. Fruit is 4 cm long and 2-3 cm wide, ripening from lime green to a brilliant red with a lovely fruity flavour.

#### **Habanero Caribbean Orange**

One of the hottest varieties, bearing lantern shaped fruits, 3-4 cm long on a curved stalk.

#### **Habanero Caribbean Chocolate**

With a chocolate coloured wrinkled lantern shaped fruit. With a vigorous plant this variety is very productive suitable for protected and outdoor production.

## **Cucumber** Standard

#### **Tribute F1**

Tribute is an early parthenocarpic variety with medium plant vigour and longer fruit at 28-35 cm and yields of 410-450g in spring and summer indoor production. Tribute has a very good plant health, producing high yields of very dark green fruits.

#### Midi

#### Minisprint F1

With a strong growth habit Minisprint F1 is a fast maturing parthenocarpic beit alpha variety, producing high yields of uniform 15-17 cm shiny dark green fruits. Plants have a strong growth habit and are reliable producers. [HR: CMV, Ccu, Co].

#### Mini

#### **Green Fingers F1**

Outdoor type producing an early and concentrated yield of uniform fruit 10-12 cm. long with attractive smooth skins. The firm and crisp fruits have an exceptionally good taste and flavour. Sets well even when grown under cooler temperature conditions.

# Mini Munch F1 This S

Is an indeterminate parthenocarpic variety, setting multiple flowers and fruits per node. Fruits are 8-10cm long with a medium-green colour. Fruits are firm and crisp with smooth skins and with good taste and flavour.

## Mini Muncher F1 S

Is an early outdoor, predominately female flowering, determinate variety. Producing high yields of smooth dark green spineless 16-18 cm long fruits. Fruits have a good shelf life and are suitable for both fresh and pickling markets. [HR: Px, Pcu. + IR: CMV, ZYMV].

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Oui F1

Tasty Bites F1

Alvaro F1 Crystal F1

Rania F1

Kermit F1

## Mini Melon

#### Oui F1

This is a unique Charentais cross which is more widely adapted than the French varieties. Fruits weigh 1.5 to 2.0kg and are slightly oblate in shape, with a dark orange flesh and a butterscotch-like flavour and a high Brix %. [HR: Px 1+2, Fom 1+2].

# Tasty Bites F1 S

This personal sized mixed gourmet hybrid melon, developed from a Charentais x Ananas breeding programme. This variety is highly productive, easily grown and harvested. Fruits are 450 to 500g in weight with a sweet taste and 15% Brix. [HR: Px 1, Fom 1+2, Alt].

#### **Tweety F1**

This early maturing 2-3kg Canary type melon has yellow skin with pale, ivory-green coloured flesh. [HR: Fom 1+2, Gsb, Alt].



## Melon

## **Charentais**

Alvaro F1 RHS

Ripens outdoors even in UK climate. Fruits are round, smooth rind and sweet smelling and turn yellow to indicate ripeness. Very sweet, perfumed and juicy. We achieved Brix readings of 12% in our outdoor trials. Fruits are 10 cm in diameter and weigh over 600g each.

#### Galia

#### **Outdoor Wonder F1**

Typically bearing 3 fruits per plant. These fruits are approximately 10 cm in diameter and weigh over 300g each. [HR: Px].

#### **Cantaloupe**

#### **Orange Sherbert F1**

A hybrid Tuscan cantaloupe, combining a high brix with a strong melon flavour. It's bright orange flesh and very aromatic, sweet flavour makes this one of the best eating melons available. Its high fibre content also make it a good shipping variety. [HR: Fom, Px, WMV].

# **Aubergine**

#### **Standard Type**

#### **Crystal F1**

Oval, shiny black very firm fruit are produced on moderate vigour plant. 75 days to maturity.

# Bonica F1 T

Early maturing, with deep purple to black coloured oval fruits. Fruit size 12 x 7 cm, performs well in difficult growing conditions and works well in a large pot too.

#### **Striped**

#### Rania F1

Is a vigorous late maturing fresh market variety, with 8.5 cm x 20 cm long elongated shaped purple and creamy white striped fruits weighing 500-520g.

#### **Mini Fruited**

#### Ophelia F1

Early mini eggplant. Can be harvested in clusters with about 3 fruits or as single fruit (approximately 60g). Compact growth habit with soft foliage. Very suitable for amateur gardeners and great in pots.

## Kermit F1 S

This hybrid produces small 40-60g green/white variegated fruits with a 4.5 cm diameter and 3-4 cm in length. Fruits have an excellent flavour that can be eaten either fresh or cooked.

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Emerald F1

Marunka

Burgundy Red Little Lanterns

Butterfly Hybrids

Rainbow Loveliness

# **Artichoke**

#### **Emerald F1**

Thornless, open, erect growth habit with long stems and glossy green coloured buds for easy harvest. Oval shaped fruits, thick fleshed, with nutty tasting deep hearts. Strong cold tolerance.

# **Herbs**

#### Basil

#### Lemonade

Lemonade is a fast growing, vigourous, high quality Basil. Combining Basil and Lemon flavours pleasantly in one variety.

# **Parsley**

## **Curled leaf type**

#### Marunka

Mooskrause type variety of curly leafed parsley for indoor and outdoor production. Plants have a semi upright growth habit and produce numerous leaves with medium green, very curly tops. Suitable for either pot, fresh and dried production.

## Flat leaf type

#### Festival 68

For use in the fresh market and the dried processing market, Festival 68 is a vigorous early maturing variety. [HR: Pp, Sp]

# Okra

#### Red

#### **Red Burgundy**

Maturing in 90-100 days from planting, Red Burgundy produces red pods with good flavour. Plant height 1 to 1.5 m.

#### **Carmine Splendor F1**

Is a red, high-yielding, uniform variety. Pods are 5-pointed and are deep red coloured when small, fading to a lighter red/pink when larger. Maturity is mid to late summer harvest season. The variety is fast maturing, with stalky, upright plants and attractive, pink-tinted, edible flowers.

#### Green

## **Greeny Splendor F1**

Is a vigorous variety producing tender green pods that are up to 14 cm in length.



# **Physalis**

#### Little Lanterns (Physalis peruviana)

Has a 30 cm, compact growth habit flowering in July-August.

#### Preciosa (Physalis pruinosa)

Is much sweeter than other Physalis varieties. Preciosa is extremely early and a very productive variety. Ideal for the balcony, containers and hanging baskets.

# **Flowers**

#### **Alstroemeria**

#### **Butterfly Hybrids**

This beautiful perennial can be grown easily from seed. Butterfly Hybrids grows to 50-60 cm in height and flowers all summer long, and will perform as a perennial in areas where the ground does not freeze.

## Dianthus plumarius S

#### **Rainbow Loveliness Super Mixed**

Dianthus Rainbow Loveliness Super Mixed is an old fashioned pink with exceptionally intense, sweet, spicy, perfumed scent. It flowers through spring and summer in about 30 different colour combinations. These range through white and pink to crimson, including many versions of different bi-colours, which are all included in the mixture.



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Ronnie Orange F1



Maya Orange Supreme F1



Helios Flame F1



Tavor Lemon F1



Tanja F1



# **Sunflower**

# **Cut Flower types Galilee Orange F1**

Galilee Orange F1 is a very early maturing variety that is non-branching. It is a classic orange colour with a dark core. Plant height: 1.5 to 1.7 m.

# Maya Orange F1 S

Is an early maturing variety with a classic orange colour and a dark core. It is suitable for growing in early and late periods of production. Plant height: 1.5 to 1.6 m.

## Ronnie Orange F1 S

Is an early maturing variety with a classic orange colour and a dark core. It is suitable for growing in all periods of production. Plant height: 1.5 to 1.7 m.

## Maya Orange Supreme F1 S

Is a medium early maturing variety, with a orange coloured flower and a orange core. It is suitable for growing in all periods of production. Plant height: 1.4 to 1.5 m.

## Superted F1 S

Superted F1 is an excellent early double flowered variety. Flowering 3 weeks quicker than other double varieties. Plant height: 1.4 to 1.6 m.

## Helios Flame F1 S

Helios Flame F1 is an appealing bi-colour variety with some branching and excellent vase life. It times well with the variety 'Galilee Adami' and is highly programmable throughout the Northern European season. Plant height 1.7 m.

## Tavor Lemon F1 S

Tavor Lemon F1 is a good solid Lemon Yellow variety with reasonable earliness and good stem length. The core is dark. Plant height is 1.0 to 1.5 m.

#### Stellar Sun F1 S

Very early to flower and very uniform, Stellar Sun has robust single stems, a dark core and vibrant yellow petals. Plant height is 1.4 m.

## Tanja F1 😂

Tanja is a new and unique pollenless cut flower of the 'Sonya' type. This productive hybrid is ideal for cutting with a good vase life. Flowers are a golden orange colour and carried on nonbranching side shoots. Plant height is 1.0 m.

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Ruby Passion F1 Microsun F1



Eos F1 Soleil F1

# **Border Types**Rio Carnival F1

Rio Carnival F1 is an attractive new semi-dwarf sunflower with large teardrop shaped petals with a dark burnt red centre and bright outer yellow ring. It also has attractive dark red stems. Plant height: 0.6 to 0.7 m.

# Lemon Party F1 S

Lemon Party is a very early variety that produces an abundance of flowers, with pale lemon petals and a small yellow core. It has a long flowering season when it is dead headed. Plant height: 1.0 to 1.2 m.

# Golden Party F1 S

This is a very early variety that produces an abundance of flowers, with golden yellow petals and a small yellow core. It has a long flowering season when it is dead headed. Plant height: 0.6 to 0.8 m.

## Ruby Passion F1 😂

Ruby Passion is a very attractive variety with a red flowered orange tipped hybrid. It is well suited for open garden landscaping situations. This variety will produce a strong primary head plus multiple secondary branching flowers if conditions are favourable. Plant height: 1.0 to 1.2 m.

# Happy Face F1 S

This is a very vibrant semi-dwarf border variety. It can be also be used as a cut sunflower. Plant height: 1.0 to 1.2 m.

#### **Dwarf Pot types**

#### Solar Chocolate Gold F1 S

Solar Chocolate Gold sets a whole new standard in performance for potted sunflowers. It has an extremely compact and uniform plant type with vibrant golden yellow petals surrounding a dark pollen-free core.

## Microsun F1 S

Microsun has an extremely compact and uniform plant type with vibrant golden yellow petals surrounding a dark pollen-free core. Microsun performs extremely well in a range of different pot sizes and also looks great as a border plant in an open garden.

## Eos F1 😂

Eos is an extremely stable and compact hybrid with vibrant golden yellow petals surrounding a dark pollen-free core and with a dark green, slightly rugose leaf. It is 1-2 days earlier than Microsun.

## Soleil F1 S

Is a dual purpose pot or border variety. Its' flowers have vivid golden yellow petals surrounding a rich dark core. Plant height: 0.4 to 0.5 m

#### Sunshot Golds 🕃

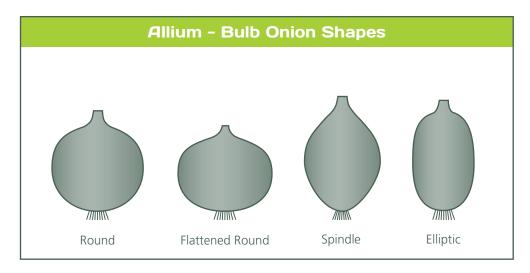
Sunshot Golds is a showy, dwarf chrysanthemum type producing a vibrant display of multiple bright yellow semi double flowers surrounding a larger primary flower.

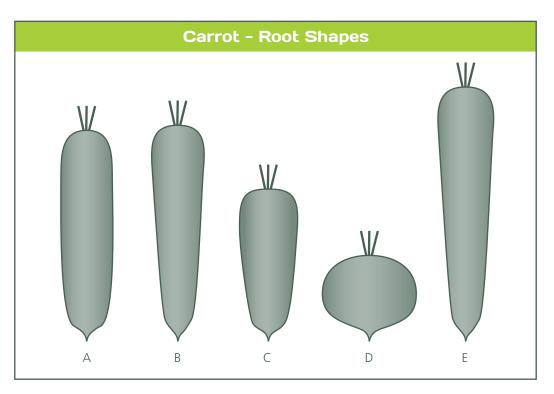


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#### **Technical information and Production Guides**





**Allium - Bulb Onion** 

Class	Variety	Туре	Growing period Skin color from sowing (days)		Bulb shape	Dry matter %	Dry bulb weight (g)	Storage
Spring Sown - Yellow	Globo	Intermediate Day	117	yellow	round	10.4	400	short
Spring Sown - Yellow	Lusy	Long Day	120	yellow-bronze	round	12.0	130	medium
Spring Sown - Yellow	Vsetana	Long Day	124	yellow	spindle	14.6	120	medium
Spring Sown - Yellow	Elista	Long Day	122	bronze	elliptic	13.0	110	medium
Spring Sown - Red	Karminka	Long Day	125	red	elliptic	13.2	110	medium
Spring Sown - Pink	Isobel Rose	Long Day	126	reddish pink	round	-	130	medium/long
Spring Sown - Red	Karmen	Long Day	126	red	flattened round	13.8	109	medium
Overwinter - Yellow	Augusta	Short Day/OW	mid late	yellow	flattened round	10.5	110	short
Overwinter - Yellow	Hiberna	Short Day/OW	late	yellow	flattened round	12.1	150	short
Overwinter - Yellow	Stuttgarter STU-BEL	Short Day/OW	mid	yellow	flattened round	-	-	short
Overwinter - Red	Red Moon F1	Short Day/OW	mid	yellow	flattened round	-	-	short

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Allium - Shallot, Salad Onion, Continental Bunching

Class	Variety	Туре	Season	Skin color	Bulb shape	Dry matter %	Dry bulb weight (gr)	Storage
Shallot - Eschallion	Zebrune	Long Day	mid season	pink	elliptic	-	-	short
Shallot - Eschallion	Simiane	Long Day	mid season	pink/red	elliptic	-	-	short
Shallot - Eschallion	Roderique	Long Day	mid season	pink	elliptic	-	-	short
Shallot - Eschallion	Figaro	Long Day	early mid season	red	elliptic	-	-	short
Salad Onion	Lilia	Allium Cepa	mid to late season	red	-	-	-	-
Salad Onion	Gerda	Allium Fistilosum	mid to late season	white	-	-	-	-
Salad Onion	KAJ	Allium Fistilosum	autumn & spring	white	-	-	-	-
Salad Onion	Slender Star	Allium Cepa	summer to autumn	white	-	-	-	-
Salad Onion	Tokyo Long White	Allium Cepa	summer to autumn	white	-	-	-	-
Salad Onion	Tycoon	Allium Fistilosum	summer to autumn	white		-	-	-
Continental Bunching	White Star F1	Intermediate	mid to late season	white	round	-	-	-
Continental Bunching	Ranila	Allium Cepa	mid to late season	white	round	-	-	-

## **Carrot - Nantes, Chantenay, Berlicum, Paris Market**

Class	Variety	Туре	Maturity	Skin color	Shape	Fresh Market	Storage	Processing
Carrot	Jarana F1	Nantes	early	orange	А	++	++	+
Carrot	Marquette	Nantes	early	dark orange	А	++	++	+
Carrot	Chamare	Chantenay	mid-late	orange	C	++	+	++
Carrot	Koloseum F1	Berlicum	late	dark orange	Е	+	++	+
Carrot	Pariska Special	Paris Market	early	orange	D	++	-	++
Carrot	Oxheart	Heritage	early	orange	-	++	+	+

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## Tomato Shapes: Indigo and Artisan Series

Variety	Grape	Plum	Pear	Cherry	Cocktail	Large Round	Beef
Artisan Green Tiger							
Artisan Pink Tiger							
Artisan Blush Tiger							
Indigo Kumquat F1							
Indigo Ruby F1							
Indigo Pear Drops							
Artisan Golden Bumble Bee							
Artisan Pink Bumble Bee							
Artisan Purple Bumble Bee							
Indigo Blue Drops							
Indigo Cherry Drops							
Indigo Rose							
Indigo Apple							
Indigo Blue Beauty							

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## **Technical Data Sheet**

CROP	NATURAL	SEED SIZE	Natural Seeds Required				Target Population					
	SEED COUNT	RANGE mm	Drilled		Planted		Plants Per		Comments	Sowing	Planting	Harvest
	per g	111111	Acre	Hectare	Acre	Hectare	Acre	Hectare		Period	Period	Period
Onion	200-350	1.50 -3.00	220,000	550,000	×	Х	220,000	550,000	spring sown	Feb - Apr	Х	Aug-Sept
Onion Salad	250 - 400	1.50 - 3.00	1.70 million	4.25 million	Х	X	1.5 million	3.75 million	Х	Feb - June	Х	July - Sept
Carrot	600 - 1200	1.25 - 2.50	660,000	1.65 million	Х	X	600,000	1.50 million	spring sown	Jan - June	Х	June - May
Parsnip	175 - 200	X	180 to 231,000	450 to 575,000	Х	Х	170 to 220,000	425 to 550,000	spring sown	Jan - June	X	June - May
Leek	325 - 450	1.25 - 3.00	130 to 180,000	325 to 450,000	Х	Х	130,000	325,000	X	Mar - May	X	Sept - Apr
Radish - Outdoor	80 - 180	1.50 - 3.50	80,000	2.00 million	X	X	70,000	175,000	in beds	Mar - Aug	Х	Apr - Nov
Beetroot	40 - 90	2.25 - 6.50	375,000 756,000	934,200 1,800,000	Х	Х	350,000 700,000	865,000 1.73 million	maincrop baby beet	Mar - Jun	X	Jul - Nov
Pea - Fresh Market	4 - 5	X	540,000	1.35 million	Х	X	500,000	1.25 million	fresh market	Feb - April	Х	June onwards
French Bean - Dwarf	4,5 - 5,5	5-15	108,000	266,760	X	X	100,000	247,000	fresh market	May - Jun	Х	Aug onwards
French Bean - Climbing	2.5 - 4.0	5-10	35,600	86,400	X	X	33,000	80,000	fresh market	Feb - May	Feb - Jun	May - Oct
Broad Bean	1.0 - 2.0	15-25	51,800	129,600	X	X	48,000	120,000	fresh market	Feb - May	Х	Jun - Sept
Calabrese - Brocoli	200 - 400	1.25 - 2.25	29,000 42,000	72,000 105,000	35,000 40,000	87,500 100,000	35,000 40,000	87,500 100,000	large headed small headed	Feb - Aug	Mar - Jul	May - Nov
Brussels Sprout	200 - 350	1.25 - 2.25	13,250	33,125	12,500	31,250	12,500	31,250	Х	Feb - Mar	Mar - May	Aug - Mar
Cabbage - Summer	200 - 350	1.25 - 2.75	30,000	75,000	25,000	60,000	25,000	60,000	Х	Feb - April	Mar - May	Jul - Aug
Cabbage - Autumn	200 - 350	1.25 - 2.75	30,000	75,000	25,000	60,000	25,000	60,000	Х	Feb - May	Apr - Jun	Aug - Oct
Cabbage - Savoy	200 - 350	1.25 - 2.75	Х	Х	20,000	50,000	20,000	50,000	early varieties maincrop varieties	Mar - Apr April - Jun	Apr - May May - Mid Jul	July - Sept Oct - Apr
Cabbage - Pointed	200 - 350	1.25 - 2.25	38,000	95,000	35,000	87,500	35,000	87,500	Х	Feb - Jun	Mar - Jun	Jun - Oct
Cabbage - Spring Greens	170 - 350	1.25 - 2.75	250g 350g	650g 875g	350g 500g	860g 1.2kg	50,000 73,000	110,000 180,000	hearted non hearted	Jul - early Aug Mar - July	Aug - Sept Apr - Jul	Mar - May June - Nov
Cauliflower - Summer & Autumn	250 - 450	1.25 - 2.75	Х	Х	14,500	36,000	14,500	36,000	Х	Feb - May	May - Jun	Jun - Oct
Lettuce - Outdoor (all Types)	650 - 1100	0.75 - 2.00	Х	Х	35,000	87,500	35,000	87,500	Х	Jan - Jul	Mar - Aug	May - Oct
Swiss Chard	50 - 67	Х	1.0 - 2.0kg	2.5 - 5.0kg	X	X	50,000	125,000	Х	Apr - May	Х	Jul - Oct
Squash - Summer	4-8	Х	Х	Х	6,000	15,000	6,000	15,000	Х	Late Mar	Late May	July onwards
Squash - Winter	4 -6	Х	Х	Х	5,000	12,400	5,000	12,400	Х	Late Mar	Late May	Sep onwards
Sweetcorn	4 - 7	7.0 - 12.5	18-21,000	45-54,000	Х	X	17-20,000	42-50,000	Х	April - Jun	Х	Jul - Oct
Tomato	250 - 350	1.5 - 3.5	Х	Х	Х	Х	8 - 12,000	22 - 30,000	Х	Oct - Feb	Jan - May	May to Oct
Capsicum	110 - 190	2.25 -3.25	Х	X	Х	X	14,000	35,000	glass house	Jan +	Apr +	July +
Aubergine	150 - 250	2.25	3.25	Х	Х	Х	14,000	35,000	glass house	Jan +	Apr +	July +

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48 Conditions of Sale PRO-VEG SEEDS CATALOGUE 2018 / 19



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This offer is subject to crop, to safe arrival, to being unsold, to alteration without notice and to the general terms of our catalogue. Seeds sold by the company (which are the subject of this contract) are warranted to comply at the time of delivery with the UK and EU Seeds Regulations currently in force. All vegetable seeds are 'standard' seeds unless otherwise stated. All information whether contained in our catalogue or given by our staff and related to varieties, varietal characteristics or periods of maturity or fitness for any particular purpose or otherwise relating to the performance of seeds is given for general guidance only. (Variation in local or climatic conditions can render such information inaccurate). Purchasers are therefore advised that any such information given to them does not constitute a representation by the company as to these matters and should not be relied on as such. Purchasers should satisfy themselves that any seeds which they order are of a variety and performance satisfactory for their requirements and order such seeds at their own risk

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- 5. In the event of any seeds supplied not complying with the terms of contract of sale or of any seed proving defective, (whether as regards purity or germination or otherwise) the company will at its option replace the seeds free of charge to the purchaser or will refund all payments made to us by the purchaser in respect of the defective seeds and this will be the limit and the sole extent of the company's obligation. All liability whatsoever is excluded for any loss, expense or damage whether direct or consequential arising in any way whatsoever in connection with any seeds supplied by the company whether due to any failure in the performance of or any defect in any such seeds or otherwise howsoever save for the liability for such replacement or refund as aforesaid. In accordance with the established custom of the Seed Trade any express or implied condition, statement or warranty statutory or otherwise whatsoever not expressly stated in these Terms of Business is excluded. The price of all seeds offered for sale is based upon the foregoing limitations upon the company's liability and would be greater if a more extensive liability were required to be undertaken by us.

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## **Conditions of Sale (continued)**

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Terms are cash with order, except for customers with priorapproved accounts who have a satisfactory credit-check reference. Approved accounts are those where satisfactory business or banker's references have been supplied. Unless otherwise specifically agreed all such accounts are due be paid by a single payment which shall be made 28 days from the date of invoice.

Unpaid accounts will be subject to interest charged at the rate of 2% per calendar month over the UK Bank Rate as set by the Bank of England. The goods remain the property of the company until paid for in full and until such time the purchaser shall hold the goods as the bailee of the company.

#### 10. FORCE MAJEURE

The company shall not be responsible for delay in delivery of the goods or any part thereof occasioned by any Act of God action, by any government, strike, lockout, combination of workmen, riot or civil commotion, breakdown of machinery, power failure, fire, failure of crops grown by us or on our behalf, less and / or detention of sea or any other contingency beyond our control. Should any of the goods be rendered unfit for delivery by reason of any of the above acts, the contract as far as it relates to those goods shall be deemed to be discharged.

#### 11. DAMAGE, DELAY OR LOSS IN TRANSIT

If goods are damaged in transit it is essential that the delivery sheets be signed 'damaged in transit'. No claim for damage can be entertained unless made in writing within three days of delivery of goods, both to the carriers and the company. In case of non-delivery of any

package both the carriers and company must be notified within fourteen days of despatch, and the claim be made in writing within twenty eight days from the time of despatch.

12. All seeds are offered and sold for the production of consumer crops and not for the reproduction of seed. No responsibility whatsoever can be accepted for the growers' outcome regarding any seed crops produced. All sales are made on the express understanding that the purchaser undertakes not to pellet or to have pelleted the seeds supplied by the company.

#### 13. COMPLAINTS

No complaint under the terms of these conditions of sale can be considered unless clear proof can be given that the seed grown and alleged to have performed unsatisfactorily was in fact the seed supplied by the company and that it was stored correctly, sown on suitably prepared ground, treated carefully and correctly throughout and subject only to such conditions as were likely to produce a favourable crop.

#### 14. ARBITRATION

Any dispute under this contract shall be referred to arbitration in accordance with the arbitration rules of the British Society of Plant Breeders Ltd, current at the date of referral, which have been drawn up in consultation with and approved by the National Farmers' Union of England and Wales, the National Farmers' Union of Scotland and the Ulster Farmers' Union. All parties shall in making this contract be deemed to have knowledge of such rules and to have elected to be bound thereby.

Copies of arbitration rules can be obtained from the British Society of Plant Breeders Ltd, BSPB House, 114 Lancaster Way Business Park, Ely, Cambridgeshire, CB6 3NX.

























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