



GREEN SEEDS AMERICAN HYBRID SEEDS






































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TABLE DES MATIÈRES



| | | | | | | | | |
|--|------------|----------|---|----------------|-------------|---|--------------|-------------|
|  | AMARANTHUS | 1 |  | GRASS | 12 |  | HOT PEPPER | 22-23-24 |
|  | EGGPLANT | 1-2-3 |  | OKRA | 13 |  | LEEK | 24 |
|  | BASIL | 3 |  | CORN | 14 |  | SWEET PEPPER | 24 |
|  | BEETROOT | 3 |  | BEAN | 14 |  | PUMPKIN | 24-25 |
|  | BROCCOLI | 4 |  | LETTUCE | 14-15 |  | RADISH | 25 |
|  | CARROT | 4 |  | MELON | 15-16 |  | PEA | 25 |
|  | CELERY | 5 |  | MUSTARD | 17 |  | SORGHUM | 25 |
|  | CABBAGE | 5-6-7 |  | CHINESE RADISH | 17 |  | SUNFLOWER | 25 |
|  | BUNCHING | 7 |  | ONION | 17-18 |  | TOMATO | 25-26-27-28 |
|  | CUCUMBER | 7-8-9-10 |  | PAK CHOY | 18 | | | |
|  | CORIANDER | 10 |  | PAPAYA | 18-19 | | | |
|  | SQUASH | 10-11-12 |  | WATERMELON | 19-20-21-22 | | | |
|  | SPINACH | 12 |  | PARSLEY | 22 | | | |

AMARANTHUS



1. GREEN LEAF AMARANTHUS:

This is a dwarf type variety, 3-8" (8-22cm) high, newly developed and has become a very popular vegetable because of its excellent quality. Soft texture and tender stems and leaves in light green color are very delicious, suitable for stir-fry, soup and salad. Plants grow very well and fast in warm climates, suitable for spring/summer/early fall crops.

This fast-growing vegetable can be harvested 30 days after sowing, by the cut-and-grow-again method. Seeds are very small and will germinate best at temperature above 65 F (18°C) under dark conditions. Thin plants during growth if necessary and thinnings can be eaten. Edible young leaves and stems are cooked like spinach.



2. AMARANTHUS VIRIDISIL: This is a vigorous annual herb up to 0.5m high and is found in Summer and all year round in tropical areas. Stems are generally rounded, may have some ridges, and glabrous (without hairs). Leaves are mid to light green and deeply veined and up to 15cm long. Leaves have a long leaf stalk and have a broad base tapering to a pointed tip.

Mostly the inflorescence (group of flowers/fruit) is a dense spike, often with many branches. Flowers are small and green (sometimes with a reddish tinge). Flowers are generally radiating around the stem. Fruit capsules are wrinkled, indehiscent (not opening to release seed when ripe), small and brown. The fruit contains smooth and glossy seeds.

Amaranthus viridis is suitable for : light (sandy), medium (loamy) and heavy (clay) soils and prefers well-drained soil. Suitable pH: acid, neutral and basic (alkaline) soils. It cannot grow in the shade. It prefers moist soil.



3. RED AMARANTHUS:

This is a unique edible amaranth widely grown in Vietnam and Southeastern Asia. Plants grow very well in warm climates, suitable for growing all year round in subtropical and tropical areas. Fast growing vegetable can be harvested 30 days after sowing. Young leaves and tips are very tender and delicious, excellent for salads and stir-fry. Beautiful plants are also good for container or backyard growing as ornamental plants. Easy to grow.

EGGPLANT



4. EGGPLANT BLACK BEAUTY:

Black Beauty is an excellent quality aubergine producing sturdy plants and an abundant crop of large, tasty, purple-black, pear-shaped fruit. Height approximately 120cm (4').



5. EGGPLANT F1 BALA: High yielding eggplant variety with 22 cm (8.7 in.) long fruits, bright black – purple color that weight around 250 gram (0.55 lb) each. Plants are very strong and vigorous, 100 – 120 cm (43 in.) tall, yield an extended and uniform harvest. F1 BALA can be harvested within 70 days from transplant. It shows strong tolerance to Heat, Bacterial wilt, Anthracnose, TMV, CMV, V, PM.



6. EGGPLANT F1 KABALA: A very high yielding variety, strong vigor and suitable for warm and tropical cultivation. The fruits are slender long, slightly tapered, with bright black-purple color. Early maturity. Fruit weight 250 – 350 gram. The plant is strong and vigorous (80 – 100 cm tall upright). Extended and regular harvesting. Harvest starts 65 – 70 days after transplant and lasts 3 to 5 weeks. Recommended planting distance : 0.6 – 0.9 m on the row and 1.6 – 2m between rows. High tolerance to Heat, Bacterial wilt, Anthracnose, TMV, CMV, V, PM.



7. EGGPLANT F1 KARAMBA:

Hardy tall spreading plants. Maturity: 70-75 days after transplant. Fruit shape is oval with shiny dark black color, 200-400 gram per fruit. Wide climate adaptability, with disease and suck pests tolerance, soft fruits with long last conservation.



8. EGGPLANT F1 BONITA:

Tall erect plants. Maturity: 60-65 days after transplant. Medium thick long cylindrical shape. Glossy black fruits of 150-200 gram. Solitary bearing shiny black fruits with good cooking quality and disease tolerance.



9. EGGPLANT F1 MINUIT (N°8):

Strong growth. Plants are 60 – 70 cm high (25 – 26 Inches). Eggplant F1 No 8 is suitable for growing in different soil and climatic conditions. F1 No 8 is a very high yielding eggplant variety with 23 – 25 cm (9 – 10 in.) long fruits, 5.5 – 6cm (2 – 2.5 Inches) in diameter, bright black purple color that weight around 300 gram (0.66 lb) on average. Extended and uniform harvest. F1 No 8 can be harvested within 70 days from transplant, during 3 to 5 weeks of continuous cropping. It shows strong tolerance to Heat, Bacterial wilt, Anthracnose, TMV, CMV, V, PM, A.



10.EGGPLANT BARBENTANE:

The Barbentane variety has elongated fruits of about 20 cm, the skin is smooth and shiny, purple-black in color, the flesh is white. Good heat tolerance.



11.EGGPLANT F1 BLACK:

Suitable for growing in different soil and climatic conditions, showing an excellent behavior under tropical conditions and high temperatures. F1 BLACK is a very high yielding eggplant variety with long (22 cm), bright black – purple color fruits that weight around 250 gram each. Plants are very strong and vigorous (100 – 120 cm tall) with an extended and uniform harvest. F1 BLACK can be harvested within 70 days from transplant, during 3 to 5 weeks of continuous cropping. It shows strong tolerance to Heat, Bacterial wilt, Anthracnose, TMV, CMV, V, PM.



12.EGGPLANT F1 NUIT NOIRE:

Suitable for growing in different soil and climatic conditions, showing an excellent behavior under tropical conditions and high temperatures. F1 NUIT NOIRE is a very high yielding eggplant variety with long (22 cm), bright black – purple color fruits that weight around 250 gram each. Plants are very strong and vigorous (100 – 120 cm tall) with an extended and uniform harvest. F1 NUIT NOIRE can be harvested within 70 days from transplant, during 3 to 5 weeks of continuous cropping. It shows strong tolerance to Heat, Bacterial wilt, Anthracnose, TMV, CMV, V, PM.



13.EGGPLANT F1 DOK (F1 LONG PURPLE):

Purple fruits, elongated shape (25 cm long, average weight of around 210 gram per fruit). Asian type. Excellent yield. 50 days maturity from transplant. Tolerant to Anthracnose, TMV, CMV.



14.EGGPLANT F1 DK-03:

Purple fruits, elongated shape (25 cm long, average weight of around 210 gram per fruit). Asian type. Excellent yield. 50 days maturity from transplant. Tolerant to Anthracnose, TMV, CMV.



15.AFRICAN EGGPLANT JAXATU KEUR MBIR NDAO: (solanum aethiopicum L.)

Fruits of the African eggplant (*Solanum aethiopicum*) are consumed raw or cooked and are usually harvested before they reach maturity. Jaxatu Keur Mbir Ndao bear large sized fruits, light green color before maturity with a bitter taste. At full maturity, the fruits turn red or reddish-orange because of their high carotene content.



16.AFRICAN EGGPLANT JAXATU NGALAM: (solanum aethiopicum L.)

African eggplant (*Solanum aethiopicum*). Bitter flavor african eggplant popular in West Africa. Upright plant habit. Fruits are very light green (almost white), 120 to 180 g weight, flattened and deep ribbed, 7 cm diameter. Maturity : 65-75 days after transplant.



17.AFRICAN EGGPLANT JAXATU DARK GREEN (KBA): (solanum aethiopicum L.)

African eggplant (*Solanum aethiopicum*). Fruits with average size and dark green color before maturity. Bitter taste.



18.AFRICAN EGGPLANT (MKN):

(*Solanum aethiopicum* L.) Plants grow vigorously and leaves are smooth. Maturity: 70 days after transplant. Large white-ivory fruits of 200 gram each, elongated, very slightly bitter taste.



19.AFRICAN EGGPLANT NDROWA ISSIA:

(Solanum aethiopicum L.)
Strong growth. Maturity : 80-85 days after transplant. Smooth leaves. Fruits are ivory white color, about 50 gram each with sweet taste. Tolerant to mites.



20.AFRICAN EGGPLANT (KTI):

(solanum aethiopicum L.)
Improved N'Drowa Issia type, easy to grow. Cultivated all year round with better results during the dry and cool season in tropical countries. Sweet taste, globular - slightly oblong shape, light green. Maturity : 55-60 days after transplant. Tolerant to Aphids.



21.AFRICAN EGGPLANT J AXATU F1 BLANCHE (DJA) :

Very strong growth. Leaves are Hairy. Maturity is 50-55 days from Transplant. Fruits weight 75 gram each. Cream white color. Sweet taste. Resistant to mites. High Yield.



22.AFRICAN EGGPLANT BELLA:

(Solanum aethiopicum L.)
An exceptional production of cream white fruits with green stripes ! Maturity: 60-65 days after transplant. Hairy foliage. Average fruit weight: 75 grams. Color : striated white. Flavor: mild. Resistant to mites.



23.AFRICAN EGGPLANT YELO:

(solanum aethiopicum L.)
Open field variety perfectly suited for cultivation in tropical areas including the rainy season. Slightly bitter taste, used for sauces, also grown for its leaves which are consumed as spinach. Fruit shape is globe, light green background with thin, dark green stripes. Sowing in nursery and transplant after 4 weeks. Planting (5/6 leaves stage) in rows 60 cm apart x 40 cm on the row. Maturity : 60 - 70 days after transplant. Fruit weight : 100-120 gram, Fruit size: 6-6.4 cm length x 7.2-7.4 cm diameter. Plant height is 40 cm - 50 cm. Fruit shape is round. Very high yield. High Diseases resistance.



24.AFRICAN EGGPLANT PANPAN:

(Solanum aethiopicum L.)
High plant height, large plant breadth, small leaves and very small and bitter fruits. Globular shape, green color, bitter taste, especially used in soup for people suffering from malaria.



25.BASIL GRAND VERT:

Grand Vert is well adapted to a wide range of growing conditions. Medium leaves. It can grow up to 50 cm high. Very resistant to diseases.



26.BASIL LARGE LEAF ITALIAN:

Large Leaf is well adapted to a wide range of growing conditions. It can grow up to 50 cm high. Very resistant to diseases. Medium to large leaves. Strong flavor.

BEETROOT



27.BEETROOT DETROIT DARK RED:

This Detroit - type variety has large, round roots and very smooth, strong foliage. Excellent internal quality. The production is very high.



28.BEETROOT SANGRIA:

'Sangria' produces delicious sweet beetroots that can be eaten as a baby beet or when full size. A dual-purpose variety as both the roots and tops can be eaten, and it is popular for baby leaf in salads. You can harvest for leaf from about 35 days, otherwise harvest from 55 - 85 days for beetroots. It produces fairly uniform round red roots with slight zoning that can grow to approx. 7.5cm in diameter. They are great for eating fresh, or canning or pickling.



29.BEETROOT BLANC D'EGYPTE:

This variety produces medium-sized flat roots with a fine dark red flesh. Early, it keeps well during the wintering season.

BROCCOLI



30.BROCCOLI F1 LOW TROPIC:

Very early maturity (45 – 50 days after transplant). Shape is Round. Color is medium Green. Weight : 500 - 700 gram. Good resistance to downy Mildew.



31.BROCCOLI F1 #555:

Mid-late maturity (75 – 80 days after transplant). Color is Bluish green, with weight of 800 – 1000 gram. Excellent resistance to downy Mildew.



32.BROCCOLI GREEN SPROUTING:

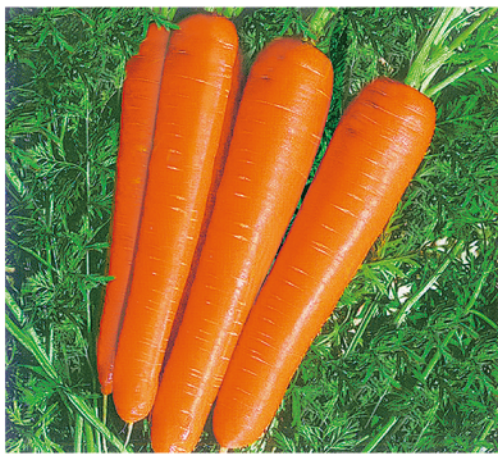
A popular very hardy Italian heirloom variety growing to 30-36 in. (90 cm) high, producing flavourful 3-6 in. (7-12 cm) blue green central heads, followed by prolific smaller side shoots on erect leafy plants. Once the main head is removed this variety will continuously produce many offshoots during the season. Although the heads of this broccoli variety are typically the only thing utilized, the stalks, buds and leaves are also edible. If you have space available let some plants set seed, these make terrific and healthy sprouts.

CARROT



33.CARROT NEW KURODA:

An ancient variety originating in Asia where it is very popular, late variety with roots perfectly conical and short, reddish color. The carrot kuroda is a carrot known for their taste. Cultivated in a well ventilated, fresh, well-worked soil, even clay soils can be suitable. Compact soils are not recommended. Prevent against the carrot fly.



34.CARROT AMAZONIA:

Cultivation in tropical zones : dry season and early rainy season. Root : 18 to 20 cm, slightly conical, dark orange color. Sowing density : 40 to 50 g / 100 m² in rows spaced 25 to 50 cm. After 25 to 30 days, thin to 1 plant / 3 to 5 cm. Harvest : 90 to 100 days after sowing. Intermediate resistance: Alternaria. Excellent heat tolerance.



35.CARROT TOUCHON:

Cultivation in the tropical areas : dry and cool season or highlands. Sowing density : 40 to 50 g / 100 m² on lines spaced 25 to 50 cm. After 25 to 30 days, thin to 1 plant every 3 to 5 cm. Harvest: 70 to 80 days after sowing. Tolerance: heat but requires cool nights.



36.CARROT NANTES IMPROVED:
Cultivation in the tropical areas: cool and dry season or altitude zones. Direct sowing: 40 to 50 g / 100 m², lines spaced 25 to 50 cm. After 25 to 30 days, thin to 1 plant / 3 to 5 cm. Maturity: 70 to 80 days after sowing.



37.CARROT F1 KING:

An extremely early Kuroda hybrid type. Sweet and attractive orange colored root. High yield suitable for both fresh and processing use. Planting space by 6-8 cm is advisable for better cropping due to its hybrid vigor, less fertilizing is recommended. Maturity days: 90-100 days. Length: 20-23cm. Weight: 200-250 Grams. Foliage: Vigorous. Bolting: Medium.



38.CARROT F1 RED CROSS:

Extremely heavy yielder. Cracking and splitting tolerance, good holding ability. Planting space by 5-7cm is advisable for better cropping due to its hybrid vigor, less fertilizing is recommended. Maturity days: 100-115 days. Length: 20-23cm. Weight: 220-270 Grams. Foliage: Vigorous. Bolting: Medium late.



39.CARROT F1 KOUMEN:

Hybrid Kuroda type. Very slow bolting and high yield give this new hybrid excellent potential against other hybrid carrot market. Maturity days: 120-130 days. Length: 16-18cm. Weight: 200-230 Grams. Foliage: Medium. Bolting: Late.

CELERY



40.CELERY FRANCE :

Celery France has a vigorous dark green and sturdy foliage with long, thick and smooth petiole. Early maturity and uniform variety with a good tolerance to bolting. Produce stalks of 18 - 22 cm with a crisp texture. Upright clothing. High tolerance to Late Blight and Fusarium race 2.



41.CUT CELERY FRANCE LEAF:

FRANCE LEAF is a new selection of dark green leaf celery, suitable for temperate and tropical areas alike. It shows very high yield potential and resistance to bolting. It has a very attractive flavor, leaf stems are thick with hardly any fiber, and reach 32 - 35 cm in length. Very suitable for growing during the tropical rainy season.

CABBAGE



42.CABBAGE F1 CJN12 : F1 KOLLO:

Heads are round shaped (globe slightly flattened on top) with a weight of 2 - 2.5 kg (4.4 - 5.5 lb), very compact and blue green color. Heads weight can achieve bigger sizes (up to 3.5 kg = 7.7 lb) in optimum conditions. Maturity: 85 days after transplanting. Suitable for growing in temperate areas as well as tropical highlands. Tolerant to Cabbage Yellow, Tip Burn, Black Rot.



43.CABBAGE F1 ASIA CROSS:

An early maturity variety (55 - 60 days after transplanting), with high yields. Semi - globe shape and firm heads with fine structure. Thick, tender flesh and sweet taste. Outer leaves are half open. Head weight : 1.1 - 1.5 kg. ASIA CROSS can grow all year round in tropical and sub - tropical conditions. Resistant to humidity, as well as heat and cold. Tolerant to Xanthomonas, fusarium yellow and Pseudomonas. Suitable for fresh market.



44.CABBAGE F1 KK CROSS:

KK Cross F1 is a hybrid cabbage compact medium sized headed, pale green color, with globe-flattened form, up to 30 cm in diameter with an average weight of 1.6 kg. The maturity of the KK Cross F1 cabbage is very early, about 58 days after transplantation. In warm tropical crops this cabbage excels in the highlands above 800 m altitude.



45.CABBAGE F1 AFRICA CROSS: A tropical lowland cabbage with short maturity. Suitable for all seasons growing. 2Kg head. Flat white cabbage. Maturity: 55 Days (after Transplanting).



46.CABBAGE F1 POWER 7 (F1 PUISSANCE 7):

Early variety for summer and autumn cultivation in temperate areas. Suitable for growing in tropical and subtropical regions. Heads are semi - globe, very uniform, dark green color, and weight 2-3 kg. Maturity: 65 days after transplanting. Many folds of green outer head leaves make it good for fresh market. Extremely Heat and wet tolerant. Tolerant to Black Rot (*Xanthomonas campestris*) and Cabbage Yellow.



47.CABBAGE F1 NEW ORIENT:

Early variety for summer and autumn cultivation in temperate areas. Suitable for growing in tropical and subtropical regions. Heads are semi - globe, very uniform, dark green color, and weight 1.2 - 1.7 kg. Maturity: 60 - 65 days after transplanting. Many folds of green outer head leaves make it good for fresh market. Extremely Heat and wet tolerant. Tolerant to Black Rot and Cabbage Yellow.



48.CABBAGE F1 NILE BLEU: Feature: Slow burster, Good for transportation. Weight: 1.3~1.6 kg. Color: Deep Blue-Green. Maturity: 65-70 days, Medium early type. Head type: Semi-globe shaped, Very uniform. Tolerance: Tolerant to Black Rot and highly resistant to fusarium yellows.



49.CABBAGE F1 ROI VERT:

Feature: High producer! Firm and solid. Weight: 1.4 ~2.0 kg. Maturity: 55-60 days, early type. Head type: Globe. Color: Deep green. Tolerance to heat condition. Excellent resistance to black rot and fusarium yellows.



50.CABBAGE F1 GENERAL:

Early variety. Maturity 65-70days after transplanting. For spring -early summer sowing. Half standing, dark green& semi-globe. Weighing 1.5 ~2.0kg. Tolerant to bottom rot under rainy weather. Good holding ability under high temperature. Good tolerance to Fusarium and soft rot. Tender, crispy, and juicy!



51.CABBAGE COPENHAGEN MARKET:

Medium early variety, round shape, about 1 - 1.75 kg in weight, blue-green color. Widely adapted to tropical areas. Short stem. Good wrap of leaves.



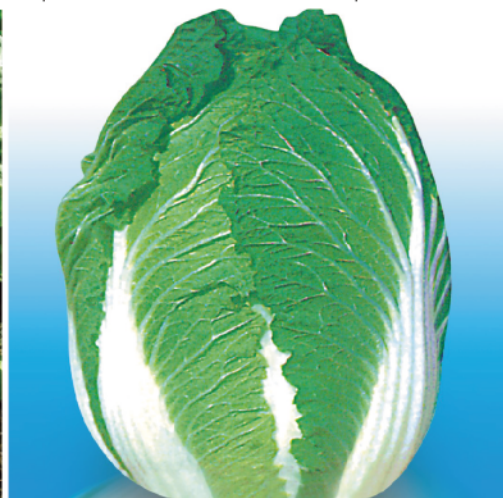
52.CABBAGE F1 RED (C-05):

Plant with sturdy outer leaves that grow vigorously with slightly upstanding habit. Head is round shape, firm and compact. Head weight : above 2 kg on average. Maturity : 70 days after transplanting. High tolerance to wet conditions in the field. Tolerant to Black rot disease. Resistant to cracking and to head deformation. Good shipping ability. Suitable both for fresh market and processing.



53.CHINESE KALE KAILAAN:

Often referred to as "Kailaan". It has vigorous growth, producing long, large stems and smooth pointed leaves. Plant habit is erect enabling an easy harvest. Due to its good bolting tolerance in tropical climates, high yields of good quality can be obtained. This variety has very little breakage of leaves during transport.



54.CHINESE CABBAGE F1 TROPIC EARLY: Highly tolerant to heat! Dark outer leaves are a little recessive compared with our other heat tolerant hybrids. This grows well under adverse conditions. Very firm, round head rapidly weights 1.1-1.3kg within 40 days when grown in good conditions. Smooth leaves with no hair are thick and very juicy. Tolerant to Bacterial-soft rot and Mosaic-Virus. Suitable for salad, frying, processing and Chinese dishes.



55.CHINESE CABBAGE F1 CCA5:

For tropical highland or cultivation during the cool season. CLUB ROOT RESISTANT. slow bolting Chinese cabbage. Firm and well filled marketable heads of barrel shape. Inner color is yellow. It starts to form head about 30 days after sowing. Head weight reaches 2.5 - 3 kg (5.5 - 6.6 lb) at full maturity. Well adapted to a wide range of growing conditions, from temperate areas to tropical highland regions. Tolerant to bolting and cold temperatures. Maturity : 65 days after transplant.



56.CAULIFLOWER F1 WHITE SNOW:

Medium early maturity (55 - 60 days after transplanting) with excellent globe, smooth head and pure white curds with thick and fine texture. Head weight : about 0.9 - 1 kg. High yielding. Upright plant habit. Best for summer until autumn cropping in temperate conditions. WHITE SNOW is also suitable for dry tropical conditions. Strong tolerance to heat and cold, as well as to Downy mildew and Black Rot. Very popular variety, easy to grow.



57.CAULIFLOWER F1 G-45:

Short maturity (45-50 days after transplant). Pure white color, 0.6 - 0.8 kg. Good heat tolerance.



BUNCHING



58.CAULIFLOWER SUPER SNOW BALL (BOULE DE NEIGE): Plants are of the short leaved or dwarf, leaves are somewhat spreading and longer than the Early Snowball and a blue green color. the heads are medium in size, solid, and clear white. Freezes well.

59.KOHLRABI F1 EMERALD:

This variety grows in dry and cool climates. Heavy yield and very uniform crop. Bulbs are of semi-globe shape and pale green color. Weight around 500-550 gram. Very good bulb quality with smooth skin. Maturity : 60-65 days after sowing (Medium early).

60.CHIVES (COMMON BUNCHING ONION): *Allium schoenoprasum* L.

This perennial and very hardy plant, originating in China, offers foliage to the sweet and fragrant preservation. Chives are planted all year round in tropical areas.

61.BUNCHING ONION ANTILLA RED:

Intermediate day, early variety with medium small elongated red bulbs, whereas leaves are dark green. Good storage ability. Resistant to cold temperatures, suitable for winter cropping in temperate areas. Grown as a small bunching onion in warm areas.

CUCUMBER



62.CUCUMBER F1 EK-0301:

Maturity : 51 days. *Cucumis sativus*. (F1) Plant produces high yields of 3 to 6" long dark green cucumbers. Crunchy flesh makes it great for making pickles. Can be used fresh in salads or pickled. One of the most reliable cucumbers on the market. Excellent choice for home gardens and market growers. Disease Resistant: ALS, DM, S.



63.CUCUMBER F1 THALES:

A very vigorous hybrid with good fruit setting and early maturity at 45 to 50 days after sowing. Its fruits are about 21 cm long, cylindrical and dark green with light yellowish green color at blossom end. It has excellent shelf life and wide adaptability. It is tolerant to Mosaic Virus and Downy Mildew.



64.CUCUMBER F1 JAPONAIS (L-119):

Parthenocarpic hybrid variety, early maturity. Fruits are straight with dark green skin, 20-22 cm long. 1-2 fruits per nod. Very high yields. Tolerant to high and low temperatures. Resistant to Cucumber mosaic virus, powdery and downy mildew. Suitable for greenhouse or open field cultivation in all seasons.



65.CUCUMBER F1 ECLYPSE:

Pickling type. Fruit is light green color with slightly yellow ends, 7 – 9 cm in length x 3.5 cm in diameter, at early stage. Fruit weight: 100 Gram on average. Maturity: 40 – 45 days after sowing. Resistant to Anthracnose, Cucumber Mosaic Virus (CMV), Downy Mildew (DMR), Powdery Mildew (PMR).



66.CUCUMBER POINSETT 76:

The Poinsett 76 Cucumber is dependable in any climate but performs exceptionally well in hot, humid areas. Plants bear plenty of 8-inch (20 cm), smooth, thin skinned, flavorful fruits for slicing. Vigorous plants have a good disease resistance for longer harvests.



67.CUCUMBER MARKETER:

Open field cultivation, early maturity (40 days after transplant), cylindrical shape slightly spiny dark green fruits, 23 to 25 cm long. Suitable to grow with high temperatures (above 25°C).



68.CUCUMBER F1 ZULU:

55 days to mature. ZULU (up to 12% pollinator) is a hybrid pickling cucumber. Plant has good vigor, medium size vines. The fruit are blocky in shape, medium green in color with white spines and length of 7 cm x 2.5 cm diameter. Suitable for hand harvesting. Disease resistant / tolerant to: SCAB, CMV, DM, ANT, PM and ALS.



69.CUCUMBER ANACONDA:

The Chinese Snake (Curved) cucumber produces fruits that are smooth, dark-green with white spines. The fruits grow to about 15" to 18" (38-42 cm) long and curved. Grows on strong & vigorous vines. Day to Maturity : 75 days. Plant seeds where there is ample space as vines can sprawl, the simplest way is to plant cucumbers in hills.



70.CUCUMBER F1 KOALA:

Koala F1 Hybrid cucumber is a white-spined variety. This cucumber also features excellent fruit and bearing quality. In addition, it is noted for a low percentage of nubs and crooks. Gynococious hybrid. Seed is mixed with a pollinator variety. Resistance to CMV, DM and PM, AN 1 and 2, ALS and S. 51 days maturity.



71.CUCUMBER F1 PINOCCHIO:

55 days Maturity (after sowing). Fruit grows 10-15 cm [5-6"] dark green with blunt ends. Produces a very high proportion of female flowers. Vines medium size, heavy yielder, high tolerance to downey mildew, scab and angular leaf spot. Highly recommend pickling cucumber. Heavy yielder.



72.CUCUMBER LITTLE TOKYO:

Short straight dark green fruit with slender smooth rounded ends. Maturity: 50-58 Days. Size: 4-5 inches (10-12 cm) long.



73.CUCUMBER ROCKET (FUSEE):

Deep green smooth cylindrical fruit with blunt ends. Maturity: 52-75 Days. Size: 8 inches (20 cm) long x 2-2.25 inches diameter.



74.CUCUMBER F1 L-04:

Parthenocarpic variety. Grows strongly, a vigorous plant with many branches, high resistance to diseases and good heat tolerance. Suitable for growing in warm conditions, under greenhouses or open fields alike. Can grow all year round in tropical areas. Fruit is cylindrical, 18 – 20 cm in length x 4 cm diameter, medium green color. Thick flesh, few seeds, long storage ability, average weight: 200 – 250g per fruit. Very early harvest about 35 – 40 days after sowing. High yields, good fruit setting, very long harvest period. Tolerant to anthracnose, mildew and heat.



75.CUCUMBER F1 L-012:

Pickling type. Fruit is dark green color with slightly yellow ends, 7 – 9 cm in length x 3.5 cm in diameter, at early stage. Fruit weight: 100 gram on average. Maturity: 40 – 45 days after sowing. Resistant to Anthracnose, Cucumber Mosaic Virus (CMV), Downy Mildew (DMR), Powdery Mildew (PMR).



76.CUCUMBER F1 GREEN 10:

Early, widely adapted gynococious hybrid. Vigorous plants bear uniform dark green fruits with very high yields. F1 GREEN 10 begins production approximately 45 – 50 days after sowing. Fruits are very uniform, smooth and firm. Cylindrical shaped and slightly tapered at the top end, fruits measure approximately 19 – 21 cm (7.9 in.) long x 6 cm (2.4 in.) in diameter at harvesting stage. Excellent shelf life and suitable for remote shipping. The flesh is creamy white and flavorful. Suitable to grow under greenhouses. Disease Resistance/Tolerance: Cucumber Mosaic virus (CMV), Scab (Cladosporium cucumerinum, S), Downy mildew (DM), Powdery mildew (Sphaerotheca fuliginea, PM), Anthracnose (A), Angular leaf spot (ALS).



77.CUCUMBER F1 PYTHON:

Parthenocarpic Hybrid variety. Medium vigorous. Main-bines setting fruit. Rod shape, fruits are straight and dark green skin color. Length: 20-22 cm. 1-2 fruits per node. High yield. Tolerant to high and low temperatures. Resistant to Cucumber mosaic virus and downy mildew. Suitable for protective and open field cultivation. Suitable for year-round cultivation in tropical areas.



78.CUCUMBER F1 L-27:

Recommended for outdoor and sheltered cultivation. Maturity: 45 - 50 days after sowing. Uniform dark green color. Length: 17 - 19 cm. Resistant to downy mildew (*Pseudoperonospora cubensis*) and cucumber mosaic virus. High yield in hot and humid conditions.



79.CUCUMBER F1 L-92:

For outdoor and sheltered cultivation. Maturity: 50 - 55 days after sowing. Color: Uniform dark green. Length: 18 - 20 cm. Resistant to downy mildew (*Pseudoperonospora cubensis*), powdery mildew (*Sphaerotheca fuliginea*) and cucumber mosaic virus. Very high yield.



80.CUCUMBER F1 TAKINA (N°18) :

For open field and sheltered cultivation. Maturity: 45 - 50 days after sowing. Uniform dark green color. Length: 28 - 32 cm. Many ramifications. Long fruit. High yields.



81.CUCUMBER F1 SAFARI:

Slicer type. Uniform dark green color. Weight: 800g. Dimensions: 31x6cm. Monoecious



82.CUCUMBER F1 JAGUAR:

Slicer type. Weight : 300g. Dimensions : 24x5cm. Strong growth plant. Monoecious.



83.CUCUMBER BEIT ALPHA:

Type: Beit Alpha Open Field. Maturity: 50-55 days. Length: 16-18 cm. Disease resistance / Tolerance: CMV, ZYMV, PSRV, WMV, PM. Highlights: Heat set, very productive variety.



84.CUCUMBER DARK GREEN MOKOKO:

Medium long green fruit with ridges, and has white flesh. Maturity: 63 Days. Size: 8-15 inches (20-35 cm) long.



85.CUCUMBER F1 BOUKOKO:

Small dark green smooth fruit, with light green flesh. (Babylon Type). Maturity: 50-55 Days. Size: 4-6 inches (10-15 cm) long x 2-3 inches (6-7 cm) diameter.



86.CUCUMBER F1 ELEPHANT:

Medium dark green smooth fruit slightly ribbed, light green flesh. (Celebrity Type). Maturity: 50-55 Days. Size: 4-5 inches (10-12 cm) long x 2-2.25 inches (6 cm) diameter.



87.CUCUMBER F1 GREEN LAKE:

All the best characteristics of this type of cucumber (Beit Alpha type) with extended picking season. Extra dark green fruit. Ideal for growing under cover in greenhouses or open field. Crisp digestible fruit.



88.CUCUMBER F1 SUN SWEET:

Mild flavored as the name implies, these 11" (28 cm), disease resistant cukes are great for pickling or eating fresh. Vines are vigorous climbers, yields are heavy. Skin is very smooth and flesh is bitter-free. A hybrid of the Japanese long cuke.



89.CUCUMBER ALTO VERDE:

Long straight medium green fruit with tapered ends. Maturity: 50-55 Days. Size: 7-8 inches (18-20 cm).



90.CUCUMBER DARK VADOR:

This compact cucumber is ideal for containers or hanging baskets. Its short, hardy vines produce slender, dark green fruits 7 1/2" (19-20 cm) long. It's prolific and great in salads or plain. Resistant to Cucumber mosaic virus and scab.



91.CUCUMBER F1 FURAMA:

Maturity: 45 days after direct sowing. Plants are high, with few branches and large leaves. Fruit size: 16.5 - 17.5 cm in length, 4.2 - 4.6 cm in diameter, and about 210 - 240 gr in weight. Fruits color: dark green with yellow stripes, and a few white spines. High yields. Resistance to diseases is very high.



92.CUCUMBER F1 ASIA:

Maturity: 45 days after direct sowing. Plants are high, with few branches and large leaves. Fruit size: 16 - 17 cm in length, 4.4 - 4.5 cm in diameter, and about 210 - 240 gr in weight. Fruits color: dark green with yellow stripes, and a few white spines. High yields. Resistance to diseases is very high.



93.CUCUMBER F1 HIROSHIMA:

Maturity: 45 days after direct sowing. Strong growth, with a lot of side branches and large leaves. Fruit size: 18 - 22 cm in length, 4 - 4.5 cm in diameter, and about 240 - 300 gr in weight. Fruits color: dark green with a few white and yellow stripes. High yields. Resistance to diseases is very high.

CORIANDER



94.CORIANDER GREEN GIANT:

Vietnamese coriander. Slow bolting type, small seeds. Very strong flavor. The most suitable variety for Asian and African cuisine.

SQUASH

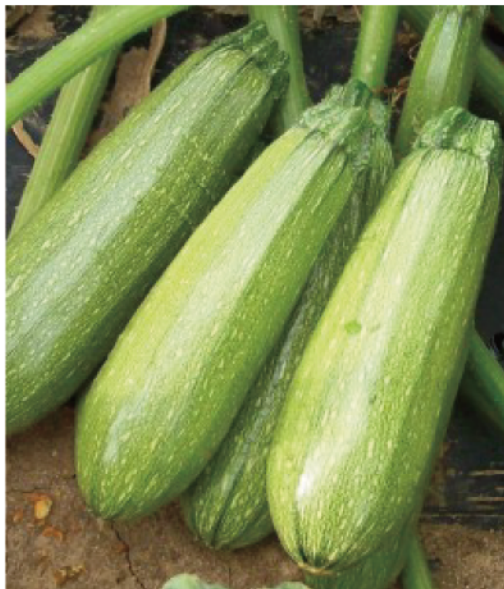


95.SQUASH F1 BLANCHE (F1 WHITE):

(Lebanese type) 50 days. A staple of the Middle East, this delicious squash has creamy, light green skin with a tapered shape. Harvested at 15 cm long (6") and 3.5 cm in diameter, it has a mild flavor with a little sweet. Plants are compact, disease tolerant and yield 50 - 70% more fruits than most hybrid zucchini. Summer squash and zucchini ripen early and are highly productive.



96.SQUASH WHITE HORSE: 45 days maturity. Cucurbita pepo. Open Pollinated. This bush type plant produces high yields of white squash. This amazing variety yields 15 squash per plant! This squash is very flavorful. It is widely grown in the Middle East. An excellent choice for home gardens. An heirloom variety from Lebanon. Summer squash suitable for growing in tropical conditions all-year round.



97.SQUASH F1 CLARINETTE:

Cylindrical shape. Light green color with spots. Med-vigorous plant. Weight: 0.3 KG per fruit. Good resistance to Squash mosaic virus. Maturity: 35-40 days after sowing.



98.SQUASH F1 PEPITA:

Cylindrical pale green shaped fruit with tapered ends, greenish-white flesh. Maturity: 45-50 Days. Size: 5 inches (12-13 cm) long.



99.SQUASH F1 PARITA:

Cylindrical medium green fruit, light green flesh with light green stem. Maturity: 45-50 Days. Size: 6 inches (15 cm) long.



100.SQUASH F1 ROSETTA: Cylindrical pale green fruit with light green stem. Maturity: 45-50 Days. Size: 4-5 inches (10-12 cm) long.



101.SQUASH F1 SAMARKAND:

Cylindrical pale green fruit with medium green stem. Maturity: 45-50 Days. Size: 4.5-5 inches (11-12 cm) long.



102.SQUASH BLACK BEAUTY:

Glossy black-green zucchini with creamy, white flesh. Plants have an open habit which makes for easy picking. Best picked when 6 to 8" (18-22 cm) long.



103.SQUASH F1 DARK GREEN :

F1 DARK GREEN is an early and very productive variety. Its fruits are brilliant green, fine and cylindrical and of excellent taste quality. Very easy to succeed, the runner plant has an airy port for a year-round culture. Tolerant to Powdery mildew.



104.SQUASH F1 THUNDERSTORM (F1 TONNERRE):

Medium early variety for protected cultivation and open-field. Maturity : 47 growing days after planting. Compact, bushy plant type. Easy fruit setting. Slightly tapered fruitshape. Light-green fruit color with white stripes. Fruit length 13 – 15 cm. Long harvest period. High yielding.



105.SQUASH WALTHAM BUTTERNUT:

Larger fruits with small seed cavities and thick, straight, cylindrical necks. Fruits avg. 9" long, avg. 4-5 lb. Flesh has smooth texture and sweet flavor, particularly after 2 months of storage. The most widely grown, full-size O.P. butternut. Avg. yield: 4-5 fruits/plant.



106.SQUASH F1 GREEN #767:

Asian eco-type Hybrid Pumpkin. Vigorous growth. Easy to set fruits. Unripe fruits are yellow-green color and turn deep yellow at full maturity. Waxy skin. Average fruit weight is 4 - 5 KG. High sugar content. Very tasty. Excellent storage ability and very good shipper. High yielder.

107.SQUASH F1 GREEN #769:

Early maturity pumpkin with dark orange flesh. Excellent storage ability. Average weight: 3 - 4 KG. Good shipper. Long shelf life. Very high yield.

108.WAX GOURD ZEBRA:

Light green fruits, with weight of 2 kg on average. Strong growth. Maturity of 65 days after transplant. Request warm areas to grow at its best.

109.SQUASH F1 OMEGA:

Cylindrical medium green fruit with tapered ends at stem end, with a dark green stem. Maturity: 45-50 Days. Size: 4.5-5 inches (11-12 cm) long.



110.BOTTLE GOURD:

Large bottle shaped fruit with light green skin. Maturity: 120-125 days after sowing. 11-12 inches (28-30 cm) long.



111.GOURD PEAR:

Long curved neck with a bulbous end spreading to 4 inches across, green with speckles. Maturity: 110-120 days after sowing. Size: 11-12 inches (28-30 cm) long.

SPINACH



112.SPINACH F1 GST 910:

High yielding variety combined with Oriental and European type. Very wide adaptability from late summer through winter season because of its good heat and cold resistance. Attractive fresh green color leaves and reddish root color suitable for fresh market. Leaves : Smooth slightly serrated, Medium dark green color. Plant habit: Semi upright. Bolting : Medium. Maturity : Medium Early. Disease resistance: DM, R1 - 5



113.SPINACH F1 EMPIRE:

An oriental type. Very vigorous and fast growing with pointed large leaves. Summer to autumn sowing or spring sowing also possible in cooler regions. Prickly seeded. Suitable for both fresh and processing use. Leaves: Smooth pointed, Medium dark green color. Bolting: Medium. Maturity: Medium Early. Plant habit: Upright



114.SPINACH VIROFLAY :

Viroflay spinach is a traditional early variety, rustic, with very broad, fleshy leaves. This variety has good heat resistance.

GRASS



115.BERMUDA GRASS CYNODON DACTYLON:

Bermudagrass is a fast growing warm season perennial grass that spreads rapidly by seed, underground rhizomes and surface stolons (runners). If left unmowed plants can reach two feet high in moist, rich sites, but it also tolerates close mowing for use in lawns. Plants spread rapidly, and can make 3 feet or more of horizontal growth in a season. Rhizomes grow deep, often being found at 6 inches down if the soil is sufficiently friable.



116.GRASS PASPALUM NOTATUM:

Grass Paspalum Notatum requires little maintenance and exhibits good resistance to drought. Development is optimum in the warmer seasons, that is, late spring and summer, when conventional lawns suffer from heat stress. Perfectly adapted to tropical conditions.



117.OKRA CLEMSON SPINELESS:

This 1939 All-America Selections winner is still the most popular variety on the market. The vigorous, 4-ft. high plants produce an abundance of dark green, grooved pods without spines. Best picked when 2.5 to 3" long.



118.OKRA INDIANA:

Plants reach 60 cm in height. Maturity : 60 days after direct sowing. Strong growth with very good diseases resistances. Fruits have long pods of 16-18 cm long and 2 cm diameter, medium green color.



119.OKRA WATIBE:

Maturity : 60 - 70 days after direct sowing. Plants' height is about 95-105cm. The big round leaves are splitted in 3 shallow dents, the color of plants and leaves are green with red stems. Flower color is light yellow. Fruits are dark green color and show 5-8 deep ridges. Fruit size: 8-9.5cm in length, diameter is about 3.5-4.2cm with stems of 2.4-3cm, and 50-70gr in weight. Resistance to disease is high. After 70 days from sowing, plants have 5-8 fruits. Yield is high.



120.OKRA SAHARI:

Maturity of 50 - 55 days after sowing. Ribbed fruits of 14 - 18 cm. Long fruits Medium green Indiana type. Very high productivity.



121.OKRA MOYEN(KNI):

Maturity : 50-60 days after sowing. Plants' height is 75-90 cm. Light yellow flowers. Fruits are dark green color, with white hair. Fruits have a pentagonal section. Fruit size: 12.5-13.5cm length, diameter is 2.8-3.2cm, and Weight is 50-60gr per fruit. High diseases resistance. High yields.



122.OKRA COURT (YLN):

50 days maturity. *Abelmoschus esculentus*. Open Pollinated. Plant produces heavy yields of 7 to 8" (18-20 cm) long okra. This spineless variety produces earlier and higher yields than other varieties. Suitable for tropical regions.



123.OKRA COURT (HRE):

Maturity is about 50-60 days after sowing. Plants' height around 50-60cm. Round leaves with serrated edges, plant's stem is purple color, leaves color is dark green, and flower color is light yellow. The fruit's color is dark green and turn to purple when they are over ripen. Fruits have 8-10 deep ridges. Fruit size: 7.6-9cm in length, the diameter is about 2.4-3.2cm, and the weight is 25-40gram per fruit.



124.OKRA COURT (GKY)



125.OKRA COURT (PSN):

Maturity of 65 - 75 days after sowing. Ribbed fruits 8 - 11 cm. Mucilaginous light green fruits.

CORN



126.CORN F1 VN10:

Plant grows vigorously and produces at least two ears per plant. The ear is filled to the tip and well covered by husk. Plant are about 2 m high. This yellow Corn variety matures after 100 days from sowing in temperate areas. It is also very well adapted to tropical and subtropical agro – climatic conditions, where it can be harvested within just 58 days after sowing.



127.SWEET CORN HAWAIIAN SUPERSWEET YELLOW:

Super Sweet (Sh2). Bright yellow fruits with very strong heat tolerance. Maturity : 85 days. Large kernel. Plant : 170 cm height. Ear : 30 cm x 4.8 cm. 370 gram. Suitable to grow in a wide range of areas.



128.WAXY CORN COLORFUL PHOENIX:

Mid - late maturity, good quality, big ear, hybrid sweet and waxy seed mixed variety, thin skin, good flavor, high economic value, plant height 190cm, ear position height is about 90cm, cylindrical ear shape, ear length 22 - 25cm, single fresh ear weight 400 - 500g, ear diameter is about 5 - 6.5cm, maturity is 80 - 100 days. Ideal variety for fresh market.



129.WAXY CORN F1 WHITE: Sticky soft pearl - white kernels very tender (excellent eating quality). Good for mulching and open field growing. Medium maturity of 90 days after sowing (60 days in tropical areas). Ear : 20 - 22 cm in length and 5.5 - 6cm in diameter. 320 gram on average, 14 - 18 rows of kernels. Excellent tip fill and very good husk cover. Good shelf life and high production of uniform cobs. Plants are about 1.8 - 2m high. This variety has a wide adaptability to tropical conditions. It develops a strong root system and has good tolerance to lodging and rust.



130.BEAN CORA WHITE SEEDS (STRING-LESS) : Dwarf dark green pod, round, straight 12 to 14 cm long. White seeds. Cultivation in the tropical zone : all year long, better in the dry season. Direct sowing : one seed every 4 to 5 cm on the line, or in pockets of 4 to 5 seeds every 20 to 30 cm. Lines spaced 50 to 80 cm. Density of seedlings : 0.7 to 1 kg per 100 m² of cultivation. Harvest: 50 to 55 days after sowing.



131.BEAN CORA BROWN SEEDS BUSH TYPE (STRINGLESS): Maturity is 48 days after sowing. Bean color : Medium green. Length : 13-14 cm. Seed color : Brown. Resistance : BCMV. Very high yield.



132.POLE BEAN CORA BLACK SEEDS: Pole French bean (climbing). 55 days maturity after sowing, round – oval pod section, 16 – 18 cm (6.7 in.) long. Medium green pods. Black seeded variety. Very high yields. Resistance to BCMV (Bean Common Mosaic virus), Anthracnose and Pseudomonas Phaseolicola.

LETTUCE



133.LETTUCE BATAVIA MINETTO:

Lettuce Minetto is a iceberg type lettuce with a relatively small head. It is medium green in color. It is slow bolting, and resistant to tip burn and heat tolerant. Minetto grows year round and does well in the open field, greenhouses, and especially shade-houses.



134.LETTUCE BLONDE DE PARIS:

Variety that forms large heads composed of blistering green leaves, wavy and crisp. It is a lettuce which resists well to bolting and can be cultivated all the year in tropical zone. However, heads will not form at too high temperatures.



136.LETTUCE PIERRE BENITE:

Lettuce Batavia Pierre Bénite is a summer variety, heat tolerant, forming a very large, firm and compact head. Curly and blistered leaves, tender and crunchy. Vigorous and bolting resistant.



136.LETTUCE EBENE:

Crisp head, Iceberg type, medium – small size. Leaves are crisp, deeply notched and medium green in color. White seeded variety. Maturity: 25 days in nursery and 34 days from transplanting to harvesting. Ebene is resistant to heat and humidity (it can form heads even in tropical conditions) and shows very high tolerance to Tip Burn.



137.LETTUCE MACAO:

A large, solid-hearted variety, crisp and sweet. Endures summer heat and tropical conditions without running to seed. A must for summer and hot weather salads.



138.LETTUCE GREAT LAKES:

Iceberg type which forms large heads with dark green leaves, very crisp. It is a lettuce that keeps well and resists bolting. It is sown all year round in tropical areas and is heat resistant.



139.LETTUCE BUTTERHEAD GR-603:

BUTTERHEAD type. A major variety for heavy lettuce production. It is a large type with a good frame and blond color. A very useful lettuce for growers who require weight and size. Recommended for winter and autumn production in temperate areas. Can grow all year round in tropical highland conditions and warm countries. Tolerant to Bremia NL 1-11, 13-15.



140.LETTUCE FAST FALL: Mid – early variety, black – seeded, loose – leaf type. A very large and vigorous plant, that produces attractive highly frilled and crisp light green leaves. Very popular variety.

MELON



141.LEAF LETTUCE ST-331:

A long standing favorite, ST-331 produces medium-large plants that have wavy, frilled, deeply cut, light green leaves. Nice uniformity. Perfect for coldframes, greenhouse growing or in the garden of course. Crisp, tender and tasty. Resistant to heat and tipburn resistant.



142.MELON F1 YELLOW STAR:

Medium maturity. Yellow skin. Big Fruit. Good resistance to diseases. Average weight : 2.5 KG.



143.MELON YELLOW CANARI:

This early melon produces oval, yellow and ribbed fruits with white flesh of about 1.5 kg. More juicy than most other varieties of melon. Sowing: This variety is sown from April to May in a well exposed soil, fresh and rich but also sheltered from the wind. Harvest: Its harvest is between June and September.



144.MELON GOLDEN GAMBIA (JAUNE DE GAMBIE): 110 days maturity. The Golden Gambia melon is a hybrid cross between the cantaloupe and casaba melons. It is sweet in flavor and has a yellow-green appearance. This melon is softer than many other types, and weighs around 6 - 10 pounds (2,5 - 4 KG). Fruits ripen to yellow outside with thick, salmon colored flesh.



145.MELON F1 JUNAMI: Excellent fruit setting and fine netting. Deep globe fruits of 1.3 - 1.5kg. Maturity around 55 - 60 days after flowering. Resistant to Fusarium and Powdery Mildew.



146.MELON ANANAS:

The Ananas melon has an oval shape and on average weighs between 3 and 5 lbs (7-12 KG). Its exterior is covered in a yellow to tan skin with a sandy hued netting that becomes increasingly pronounced as the melon reaches its peak of ripeness. Depending upon variety, its interior flesh can vary from a creamy shade of white or green to pale orange in color. The flesh is juicy and crisp and surrounds a narrow seed cavity. When ripe and at room temperature the Ananas melon will have a sweet melon flavor and scent laced with nuances of pineapple.



147.MELON F1 ARMOR: Cantaloupe type. Weight: 2Kg. Brix 11~14. Powdery Mildew and Fom R2 Tolerance.



148.MELON MEFISTO: Round dark green fruit heavily netted with orange flesh and large seed cavity. Maturity: 75-95 Days. Size: 6.5-7 inches (16-18 cm) long x 5.5-6 inches (14-16 cm) diameter.



149.MELON MAGIKO:

Round shaped fruit heavily netted medium cantaloupe with bright orange flesh, oblong shaped seed cavity. Maturity: 86-88 Days after sowing. Size: 6.5 inches (15-17 cm) long x 5.5 inches (14 cm) diameter.



150.MELON GOLDEN HEART (COEUR D'OR): Round fruit with deep orange flesh, has a distinctive sweet flesh. Maturity: 75-85 Days. Size: 2-3 lbs (1 KG).



151.MELON HARD ROCK: Round shaped fruit with ribbed skin and very heavy netting, thick deep orange flesh. Maturity: 75-90 Days after sowing. Size: 4-7 lbs (2 KG).



152.MELON CANTALOUPE CHARENTAIS:

Hailing from its namesake region in France, these famous melons are small with light green skin. The flesh is rich orange, sweet and fragrant. Growing melons in the tropics generally requires experienced care. Although they can grow well in heat and humidity, the time taken to fruit (especially for larger fruits) leaves the plants more susceptible to plant diseases than the shorter harvesting cycles of leafy vegetables. Fruiting plants also require much more nutrients and water (especially when fruiting) than non-fruiting plants. Grow with care. Although a full day's sun is required, use shade cloth to regulate excess afternoon sun. Germinate in cool, dark area. Grow in cool area, shaded from afternoon sun, good air circulation and water often.

MUSTARD



153.MUSTARD DALAT:

This variety produces fast growing, vigorous plants which can be harvested within 30 – 35 days after sowing or 21 – 25 days after transplanting. Leaves are medium in size with broad flat mid – ribs, and bright light green color.



156.CHINESE RADISH F1 LONGO:

Maturity: 45 days. Very vigorous plant. Size of tubers: Length: 28 - 30 cm x Diameter: 4 - 5 cm. Color: Uniform white. Heat resistant, high yield.

CHINESE RADISH



154.CHINESE RADISH F1 LONG WHITE:

This variety can grow in different growing conditions. Excellent quality, uniform appearance with white colored skin and upright dark green foliage. Root weight: 600 – 800 g (1.5 lb), highly uniform at 25 – 28 cm (10.5 in.) in length with firm and delicious flesh. Tolerant to heat and drought, suitable for Spring and Summer cultivation. Best suited for good draining soils. Resistant to Downy Mildew, Fusarium Yellow and other common radish diseases. Maturity: 48 – 50 days after sowing.



155.CHINESE RADISH F1 BLANCO:

Maturity: 48 days after direct sowing. Very vigorous plant. Size of tubers: Length: 30 - 32 cm x Diameter: 4 - 5 cm. Color: Pearly white Long, smooth and regular root.



157.CHINESE RADISH F1 KILIMANJARO:

Maturity: 35 days after sowing. Shape: cylindrical with tapering end. White color. 20-22 cm long. Early, tender and low fiber roots. Both roots and leaves are edible.



158.TURNIP MARTEAU:

Turnip Marteau is a variety of good hardiness producing a cylindrical root with soft, sweet, white flesh. Turnip Marteau is preferably eaten young. The enemies: The flea beetles; place an anti-insect veil as soon as the seeds have risen. The fly of turnips: the larvae of this fly dig galleries in the flesh of turnips. Place an insect net.

ONION



159.ONION F1 GRANEX 1380:

A market leader in short day type, for tropics and sub – tropics. Very stable and reliable crop, suitable to grow in different conditions. Relatively long storage, far better than common GRANEX variety. Suitable also for fresh market. Easy grower. Almost no bolting and splitting. Flattened globe shape. Medium maturity. About 300 – 320 gram (0.7 lb) in weight per bulb. Brown yellow colored. Tolerant to Downy mildew and Botrytis.



160.ONION TEXAS YELLOW GRANO :

Mid-early, 5-month cycle. Standard variety for tropical regions and winter production at high altitudes. Large rounded bulbs with yellow color, soft texture and sweet taste. Average conservation. Short day onion. Sowing: September to November. Harvest: from April-May.



161.ONION F1 SOLEIL ROUGE (F1 RED SUN):

Early and productive red flatround Bombay hybrid for (sub)tropical and dry hot climates. Strong roots and healthy non-waxy leaves. Strict short day onion variety. Maturity of 105 to 110 days after transplant, shape of bulb is flattened with medium size, color is Violet red, very pungent taste, very high storage ability. This variety is very well adapted to subsaharian tropical conditions, with excellent uniformity.



162.ONION F1 RED BALL:

An excellent short day hybrid red, F1 RED BALL for short day over-wintering nearly globe deep red onions with good pink root resistance, high heat and foliar disease tolerance.



163.ONION F1 ORIENTAL:

F1 ORIENTAL is a red short day type, with a full round shape, pinkish scales with a high percentage of single centers. F1 ORIENTAL is an excellent choice for tropical regions. early maturity, firm, very uniform and high yielding.

164.ONION RED AMPOSTA:

This intermediate-day onion variety is one of the best red onions for sweet flavor. It will produce large, reddish-purple, globe-shaped onions with red and white rings. It is ready after 50% of tops fall over and it stores well after harvest. Late maturity.



165.ONION VIOLET DE GALMI:

In tropical zone, cultivation in dry and cool season. Tangy flavor, very early, excellent preservation. "Short day" type. Nursery (40 to 55 days): sow 60 g / 100 m², in rows spaced 10 cm apart. Transplant at the 5- to 6-leaf stage, 10 x 20 to 40 cm. Harvest: 75 to 85 days after planting, 10 to 15 days after stopping watering (dried foliage). Tolerance: thrips.

166.ONION RED CREOLE:

This red onion is known for its storage ability and quick production in the South areas. Red creole has a flavor that is not quite as sweet as some red onions, but is spicy and excellent for cooking. The globe is somewhat flattened and red color. Red creole is particularly adapted to tropical and sub-tropical areas. Pink root rot resistant.

PAK CHOY



167.PAK CHOY GREEN: Vigorous and abundant yield. Short maturity. Harvest : 20cm (8 in.) tall, 40 days after sowing. Recommended plant population : 50 plants per sqm. Usable for frizzling, soup, and pickling. Do not sow too early in cool regions in order to avoid bolting.

PAPAYA



168.PAPAYA SOLO SUNSET:

The fruit is red/pink in color and very sweet. Average fruit 425 grams. Hermaphrodite fruit is pear shaped, with a small neck at the stem end. This variety originated from the same parent lineage as Solo Sunrise and was cultivated specifically to produce a smaller fruit. The quality of the fruit and firmness of the shell is similar to Sunrise. Fruit sets at average 1 meter above the ground. Origin: Hawaii.



169.PAPAYA SOLO SUNRISE:

This variety has Red/Pink fleshed fruit averaging 465 grams of weight. Fruit is very sweet and has a hard outer shell, which is very good for long shipping. Fruit sets at average 1 meter above the ground. Hermaphrodite fruit is pear shaped, with a small neck at the stem end. Sunrise is #1 in world production and grows well to most conditions. Trees can produce up to 100 fruits per year. Sunrise was originally developed for International export from Hawaii. Origin: Hawaii.



170.PAPAYA F1 RED ARMY: Early, vigorous, productive, and tolerant to papaya ring spot virus. Plants start to bear fruits at 80 cm (31.5 in.) in height and can bear over 30 fruits per plant at each fruit setting season. Fruits are short - oblong on female plants and rather long shaped on bisexual plants, weighing about 1.5 - 2kg (3 - 4 lb). Flesh is thick, red, 14% in sugar content and aromatic. Good shipper.



171.PAPAYA F1 TAIWAN BABY:

A very popular Tainung No 2 type papaya. Widely used in Asia, as well as South and Central America for export and local markets. Large fruits with pointed blossom end, weighing about 1.2 kg (2.6 - 2.7 lb). Flesh is orange red, tender with good taste and quality. Tolerant to papaya ring spot virus.



172.PAPAYA F1 GORTEK :

A gynodioecious papaya hybrid variety with South East Asian type. All plants bear fruits. Female fruits are oval also round, hermaphrodite fruits are oblong. Average fruit weight is approximately 1 kg (2.2 Lb). The flesh is light orange to red, with very strong flavor and has a high sugar content of 13%. Flesh is rather firm. Intermediate tolerance to papaya ring spot virus. The first flower begins about 215 - 220 days after sowing. The first fruit sets 91 - 95 cm above soil. The flesh is orange - red color. The brix is 13%. The transportation ability is excellent. The average weight per fruit is 918 grams. The average yield per plant is 30 - 40 kgs.

WATERMELON



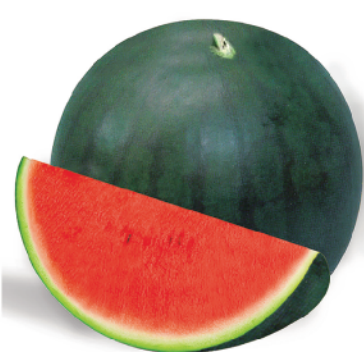
173.PAPAYA F1 RED KING :

- Months from Transplanting : 9-10
- Shape: near Round/slightly Oblong
- Flesh : Red
- Weight : 1.1 – 1.2 KG per fruit
- Brix : 12-13%
- Very High Yields



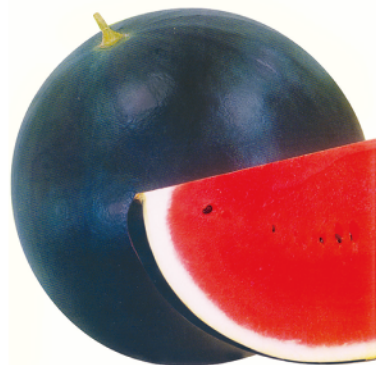
174.PAPAYA F1 RED QUEEN:

Type : Red fleshed. Fruits shape : female oblong / Bisexual: long. Weight : female :1.0kg / bisexual:1.2kg. Fruits size : female:20×12cm / bisexual:24×12cm
Flesh color : Red.



175.WATERMELON F1 BLACK BALL:

Early to medium maturity (90 days from sowing). Fruits weight 8 – 10 kg (17 – 18 lb). Red flesh with dark green rind and thin black stripes. Round fruits. The rind is 12 mm. Brix of 12%. Good shipping quality, no cracking. Tolerant to Anthracnose, Fusarium and Phytophthora.



176.WATERMELON SUGAR BABY:

The standard of small watermelons. Round fruits, 6-8" in (17-19 cm) diameter, averaging 8-10 lb (4-5 KG). Ripe melons are almost black. Good flavor. Tough rinds resist cracking. The standard of "icebox" melons for many years. Avg. 1-2 fruits/plant.



177.WATERMELON SUGAR SWEET:

Sugar Sweet Watermelon Seeds produce a big crop of large, juicy melons with relatively few seeds. Big, 25 pounds (12 KG) fruit with bright red flesh, this beauty is extremely flavorful and extra sweet with a tough rind.



178.WATERMELON BLACK SWAN:

Round shaped fruit with a dark blueish-green thick rind, bright red flesh. Maturity: 75-95 Days. Size: 14-16 inches (38 cm) long x 12 inches (30 cm) diameter. Poids: 20-25 KG.



179.WATERMELON OUBANGUI:

Light green with dark green stripes, with a fine textured bright red flesh. Maturity: 87 Days. Size: 15-20 lbs (8-10 KG).



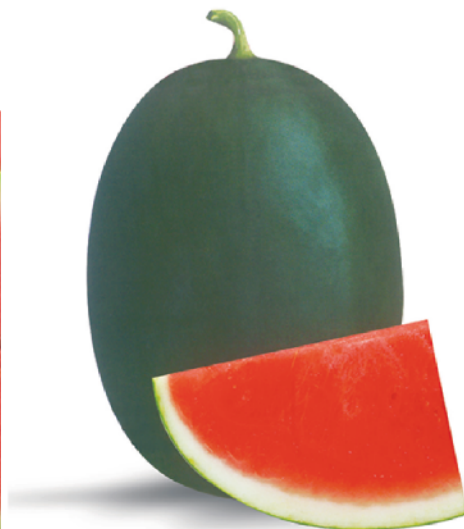
180.WATERMELON GREYBELLE:

80 days. Citrullus lanatus. Open Pollinated. Plant produces good yields of nearly round watermelons. It has grey green rind. The watermelons have dark pink flesh and are very sweet and delicious. watermelons average 15 lbs (7 KG). Resists sunburn. Excellent choice for home gardens and market growers.



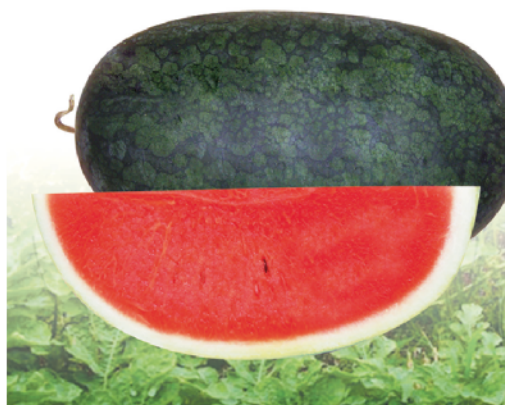
181.WATERMELON KAKAO:

Globe shaped with green striped skin and light texture, medium red flesh. Maturity: 80-90 Days. Size: 7-10 lbs (4-5 KG).



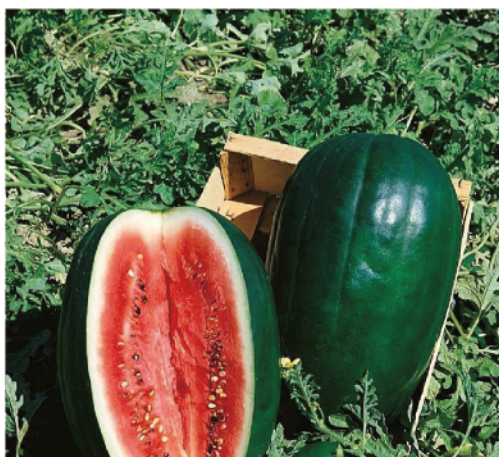
182.WATERMELON F1 BLACK DRAGON:

Large sized F1 hybrid watermelon with black skin. It is a big – sized diploid (seeded) watermelon variety. Growth vigor is very strong. Oblong shaped fruits have completely black rind color, usually with 10 – 12 kg weight. Firm meat shows bright red color, good for long distance shipping.



183. WATERMELON F1 BLACK ROCKET:

Large sized F1 hybrid watermelon with black skin. Growth vigor is very strong. Oblong shaped fruits have completely black rind color, usually with 10 - 12 kg weight. Firm meat shows bright red color, good for long distance shipping.



184. WATERMELON PARROT (PERROQUET):

An improved selection that produces high quality 20-25 Lb (12 KG), dark green watermelon with outstanding shipping and storage ability. The fruit are very uniform, and have a bright red flesh color with small seeds. It typically matures around 80 days, producing elongated fruit around 38 x 25 centimeters. It has resistance to Fusarium (F1).



185. WATERMELON CRIMSON SWEET:

Crimson Sweet has a tough, medium-thick, light-green rind with small, dark-green stripes. Its shape is blocky at 12 x 10 in. and weighing up to 25 pounds. Its bright, deep-red flesh is high in sugar content and has few, small seeds.



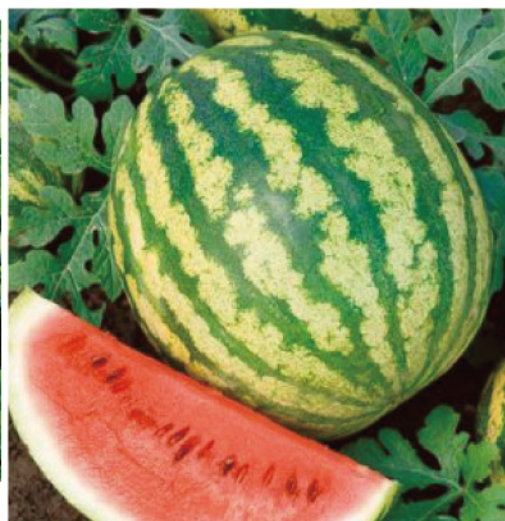
186. WATERMELON F1 CRIMSON BABY:

Hybrid crimson sweet watermelon variety with high yields, showing excellent resistance to common diseases. Fruits are slightly oblong, with dark green crimson sweet rind and compact red flesh, weighing 10 - 12 kg (25 Lb) on average. Flesh is soft, compact and very sweet with 12 - 13% sugar content. Maturity: 90 - 100 days after sowing. Resistant to Fusarium and Anthracnose. Good shipper.



187. WATERMELON F1 CRIMSON OMEGA:

Hybrid diploid crimson sweet watermelon variety with high yields, showing excellent resistance to common diseases. Fruits are slightly oblong, with crimson sweet rind and red flesh, weighing 12 - 14 kg (28 pound) on average. Flesh is soft and sweet with 12 - 13% sugar content. Maturity: 90 - 100 days after sowing. Resistant to Fusarium and Anthracnose. Good shipper.



188. WATERMELON CRIMSON HONEY:

Crimson Sweet type. This fine watermelon has proven itself in 15 countries for 20 years. Matures in about 85 days, long distance shipping, high yielding. Great flavor in a blocky striped fruit. Sweeter and more productive than Crimson Sweet, fruit is blocky, and round, with bright red flesh, averaging 25-30lbs (12-14 KG). Travels and stores well for such a sweet fruit.



189. WATERMELON PAX ROMANA:

PAX ROMANA produces a very flavorful bright red flesh water melons. It has light green and dark green stripes. They are very sweet and average 35 to 37 pounds (16-18 KG). Resistant to Fusarium and Anthracnose. 85 days maturity from seed. Citrullus lanatus.



190. WATERMELON F1 CALTECH:

Green with Red Flesh. 25+ Pounds (12 KG). 90 Days to Harvest. Prefers full sun exposure.



191. WATERMELON AFRICANA:

Summer vine fruit. Heirloom variety that produces large oblong fruit that grow up to 13kg. Fruit has light and dark green striped skin with dark red flesh. Crisp juicy texture and delicious sweet flavour. Good disease and sunburn resistance.



192. WATERMELON GREEN KING:

Green King is another classic watermelon variety that features sweet and juicy flesh, and an attractive striated rind. 90 days maturity. Green King also tends to produce heavy yields of watermelons weighing in the 20 – 30 pounds (12 – 14 KG) range. A round to oblong variety, Green King is an excellent choice for an early season watermelon.



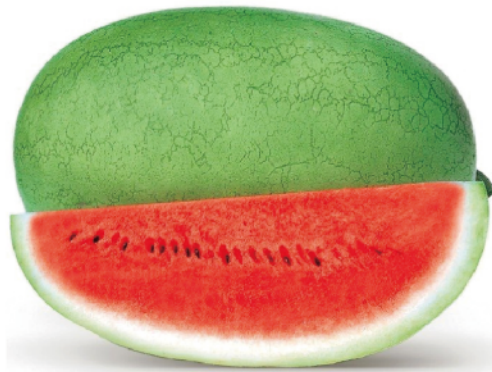
193. WATERMELON CHARLESTON GREY:

The long gray-green fruit grow to 20-40 lbs.; the red flesh is fiber-free and very tasty. Yields are very good, and melons are excellent for home or market.



194. WATERMELON F1 BIG BOY:

Vigorous variety, easily to set fruits and very productive. Maturity: 80 - 85 days after sowing). Fruit is oblong shaped, skin is light green rind with green veins. Suitable for storage and distant shipping resistant to fusarium wilt. Weight : 8 - 10 kg (17 - 22 lb) per fruit.



195. WATERMELON PERGOLA:

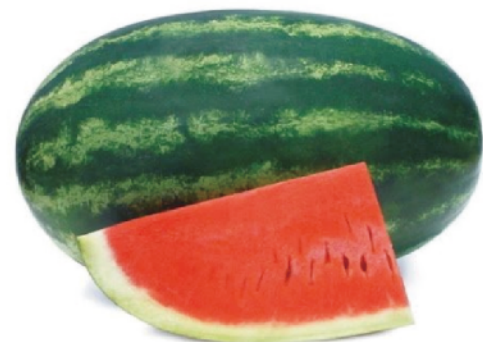
Open pollinated, small to medium sized uniform fruit; excellent eating quality. Resistance: none claimed. Similar: Charleston Gray (color) and Crimson Sweet (shape and maturity).

196. WATERMELON F1 GLADIATOR:

Crimson Sweet Elongated type. Weight: 12~15Kg. Size: 37x25cm. Summer variety, suitable for tropical cultivation. Special stripe. Early maturity. good flesh quality.

197. WATERMELON F1 GOLIATH:

Crimson Sweet Elongated. Weight: 12~14Kg. Dimensions: 35x26cm. Summer variety suitable for growing in tropical conditions. Early maturity.



198. WATERMELON F1 TITAN:

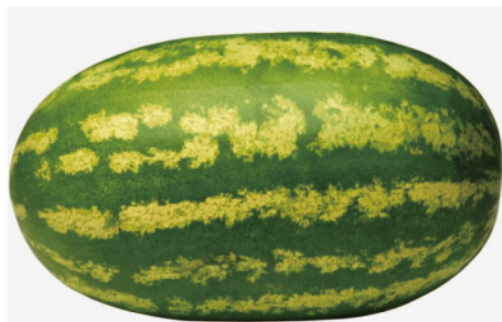
Medium maturity. Crimson type. Dark red flesh color. Oval shape. Average weight: 12 KG. Brix: 11%. High resistance to diseases.

199. WATERMELON F1 SUGAR BELLE:

Hybrid variety with very high fruits setting and high yields. Fruits are small oblong with red flesh and very sweet taste. Skin displays dark green background with black – green stripes. Rind is smooth and thin, though SUGAR BELLE is very resistant to cracking. That makes it suitable for transportation. Medium maturity: about 70 – 75 days after sowing, weight: 2.5 – 3.5 kg (5.5 – 7.7 lb) per fruit. Resistant to Fusarium, Anthracnose and Phytophthora.

200. WATERMELON F1 LONG DRAGON:

This variety shows strong resistance to usual diseases and very high yield. Maturity: 90 – 95 days after sowing. Fruits have oblong shape, a very sweet red flesh, light green rind with dark green stripes. The rind is thick and fruits are compact. It makes this variety an excellent shipper. Average fruit weight: 10 – 12 kg (22 – 26 lb). Up to 15 kilograms (33 lb) in optimum conditions. Resistant to Fusarium and Anthracnose.



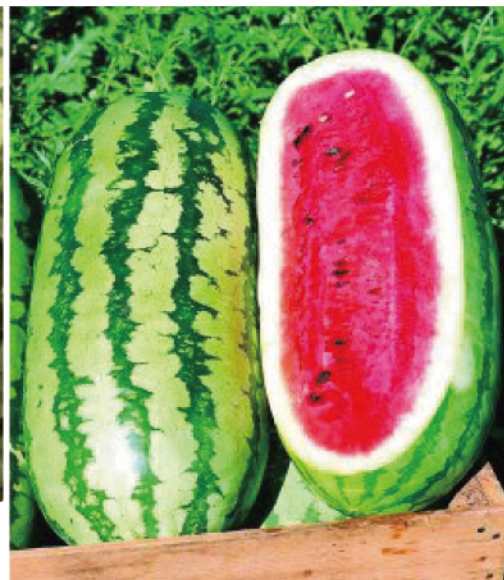
201. WATERMELON GIANT (GEANTE):

Enormous fruits are extra juicy. Dark and light green-striped rinds are bruise resistant and easy to handle. Open pollinated. 89 DAYS maturity.



202. WATERMELON MALI:

100 days maturity. The rinds are tough, medium green with darker stripes, cylindrical in shape with blunt ends, can reach twelve inches (30 cm) by twenty-five inches (62 cm), and weigh up to fifty pounds (25 KG) each. 'Mali' does extremely well in hot and tropical conditions and has a medium-red colored flesh with very high sugar content and white seeds.



203. WATERMELON FIESTA:

Oblong shaped fruit with light green background with dark green stripes, dark red flesh.

Maturity: 85-95 Days. Size: 22-25 inches (55-60 cm) long x 11-13 inches (29-32 cm) diameter.

PARSLEY



204. WATERMELON SUNSHINE:

This heirloom favorite features luscious, bright orange flesh. Tender and very sweet, the oblong striped fruits grow to 35 lb (15-16 KG).



205. PARSLEY DARK GREEN CURLED:

Originating from Mediterranean regions and known since the Greeks and Romans, parsley has become one of the most cultivated and used aromatic herbs in the world. Parsley is ideal for decorating and flavoring salads, raw vegetables, meats and omelettes.



206. HOT PEPPER ANTILLAIS (ANTILLA):

Caribbean type chilli with extremely hot taste.



207. HOT PEPPER FIRE BALL (BOULE DE FEU): RED COLOR AT FULL MATURITY.

A Scotch Bonnet chili (Solanaceae family – botanical name: Capsicum chinense), is part of the family of the strongest peppers. It is also called bonney pepper, Bonnet boabs, Scotty Bons or Caribbean red pepper. Lying between 100,000 and 325,000 scovillus, it is mainly found in Guyana (where it is called fireball) and in the Caribbean islands. Cousin of Habanero pepper, reaching roughly the same size and similar colors, it is distinguished by its more marked hollows. It is frequently used to make spicy sauces thanks to its tasty fruity taste.



208. HOT PEPPER CARIBBEAN RED (ROUGE CARAÏBES):

Height of plants: Less than 90 cm. Leaves: medium green, 10 cm x 5 cm. The fruits are deep red when fully ripe. Fruit dimensions: 2-3 cm x 3-5 cm. Extremely pungent.



209. HOT PEPPER KANI SAF:

Caribbean type chilli with extremely hot taste.



210.HOT PEPPER F1 AVRIL:

Maturity: 55 days after transplant. Average fruit weight: 20 g. Color: Dark green to bright orange, turning red at full maturity. Very spicy taste. Resistant to: TMV (0): tobacco mosaic virus / Tobacco Mosaic Virus (Pathotype 0) and N: nematodes / nematodes (Meloïdogyne incognita). Year-round production, ideal for export.



211.HOT PEPPER YELLOW TERESA:

Height of plants: 120 cm. Leaves: medium green, 12 cm x 6 cm. The fruits are yellow to red when fully ripe. Fruit dimensions : 7.5 cm x 3 cm. Extremely pungent.



212.HOT PEPPER GOLDEN SUN (SOLEIL D'OR):

GOLDEN YELLOW COLOR AT FULL MATURITY. A Scotch Bonnet chili (Solanaceae family – botanical name: Capsicum chinense), is part of the family of the strongest peppers. It is also called bonney pepper, Bonnet boabs, Scotty Bons or Caribbean red pepper. Lying between 100,000 and 325,000 scovillus, it is mainly found in Guyana (where it is called fireball) and in the Caribbean islands. Cousin of Habanero pepper, reaching roughly the same size and similar colors, it is distinguished by its more marked hollows. It is frequently used to make spicy sauces thanks to its tasty fruity taste.



213.HOT PEPPER JAUNE FORT (BIG SUN):

Caribbean type chilli with extremely hot taste. Maturity: 50 - 55 days after transplant. Weight : 15g. Medium green to golden yellow color. Very spicy. Resistant to tobacco mosaic virus. Recommended for export. Very fragrant fruit.



214.HOT PEPPER YELLOW ROBUSTA:

90 cm tall plant. Leaves: 10 cm x 5 cm in medium green color. The fruits are light green in color before maturity, to bright yellow at full maturity. Fruit size: 3-5 cm x 2-3 cm. Moderately spicy taste.



215.HOT PEPPER YELLOW JAMAICA:

Height of plants: Less than 90 cm. Leaves: medium green, 10 cm x 5 cm. The fruits are yellow to orange when fully ripe. Fruit dimensions: 2-3 cm x 3-5 cm. Highly pungent.



216.HOT PEPPER HOT SUN:

Caribbean type chilli with extremely hot taste.



217.HOT PEPPER " BIRD" THAI CHILLI:

Very hot, early (55 – 60 days maturity) and extremely prolific variety. Small chili, with erect fruiting habit. Highly pungent fruits, 4 – 5 cm (2 in.) long and 0.8 cm (0.32 in.) in diameter, 3 – 4 gram per fruit in weight. The plant has a perfect uniformity and prolific fruits setting. Suitable for fresh market as green or red color alike. Also good for dehydration. Tolerant to Phytophthora, TMV, Bacterial wilt.



218.HOT PEPPER F1 RED BIRD:

Very hot, early (55 – 60 days maturity) and extremely prolific! F1 RED BIRD is a small chili, with erect fruiting habit, suitable for warm areas, as well as tropical and subtropical regions. Highly pungent fruits, 5 – 5.5 cm long and 0.8 cm in diameter, 3 – 4 gram in weight. The plant has a perfect uniformity and prolific fruit setting. Suitable for fresh market as green or red color alike. Also good for dehydration. Tolerant to Phytophthora, TMV, Bacterial wilt.



219.HOT PEPPER F1 SUNSTRIKE :
Goût extrêmement piquant. Diamètre: 1,8 - 2 cm et 9-10 cm de longueur. Les fruits ont une chair épaisse et passent progressivement du vert clair au jaune jusqu'à la couleur orange foncé à pleine maturité. Les fruits pèsent environ 12 à 13 grammes chacun. Maturité: 55-60 jours après le repiquage. Croissance forte et tolérante à l'anthracnose et au phytophthora.



220.HOT PEPPER HUNGARIAN YELLOW WAX:

A common large yellow Chili of 15-16 cm in length x 3 cm in diameter. HYW's GREEN SEEDS selection shows uniform growth and high yields.



221.HOT PEPPER F1 #5:

Plant's height: about 80cm-1m
Fruit size: 15-17cm in length, 4.5cm in diameter, 0.4 cm in thickness and about 50-60gr in weight, about 20-35 fruits/plant
Fruit's color: light yellow to orange and red color
The resistance to diseases is high

LEEK



222.LEEK LARGE LONG SUMMER:

A very early variety for Summer and fall production in temperate areas. Also suitable to grow in tropical highland areas. Produces tall plants with a medium upright growing habit and thick long shafts of 20-25 cm (9.4 in.). A quality leek which can be used both for fresh market and processing.

SWEETPEPPER



223.SWEETPEPPER F1 OMEGA N°1 :

Hybrid variety. Medium early maturity. Large square (slightly longer than wide) fruits. Fruits dimensions: 11 cm (4.29 in) long x 10 cm (3.9 in) wide, 3 to 4 lobes. Dark green turning to dark red at full maturity. Thick fruit wall (5 mm). Fruit Weight: 270 – 280 gram (0.60 lb). Strong plants, good set, adapted to greenhouse cultivation. General diseases résistances : Downy Mildew, BW, TMV, Anthracnose. High yielding.



224.SWEETPEPPER F1 ALPHA N°2 :

A high yielding variety, with vigorous plants of medium tall height, suitable for all growing areas, warm to temperate alike. Excellent fruit setting. Fruits have blocky shape, dark green to dark red color at full maturity, thick fruit wall (5 mm). Fruits dimensions: 9 – 10 cm (3.54 – 3.93 in.) long x 9 cm (3.54 in.) wide, 3 to 4 lobes with thick flesh. Ideal for export or remote transportation. Fruit Weight: 270 – 280 gram (0.60 lb). Very good flavor. Continuous fruiting habit and high yields. Maturity (Medium – early): 70 – 75 days after transplant. Plant size: medium tall and a little sprawling with rather long green leaves. General diseases resistances: Downy Mildew, BW, TMV, Anthracnose. Marketable yield: 65 – 70 ton/Ha.



225.SWEETPEPPER YOLO WONDER:

Large 4½ by 4 inch, 3 to 4 lobed, glossy peppers on large, sturdy plants. Good foliage cover. Day to maturity : 80 days.



226.SWEETPEPPER F1 DELTA:

Weight : 190g. Dimensions : 18x6cm, 0.45 cm. PVY tolerance.

PUMPKIN



227.PUMPKIN F1 BLACK NINJA:

Large size, flat shape fruits. Flesh is bright yellow color and firm, whereas skin is dark green color (turning grey at full maturity) and smooth. Flavor is very sweet and delicate. Maturity : 85 days from sowing. Weight about 3 - 4.5 kg (6.6 - 9.9 lb) per fruit. Mature fruits have a shelf life of 5 - 6 weeks. Plants grow strongly and provide very high yields (4 fruits per plant on average). Tolerant to Heat, potyviruses, Downy mildew, Powdery mildew.



228.SQUASH KOBAYATSU:

Small to medium sized dark green fruit with slight ribs, orange flesh. Maturity: 85-110 Days. Size: 5-8 inches (12-19 cm) diameter.



229.PUMPKIN F1 GOLDEN 335 :

A medium – sized flat shape variety, with coarse dark green skin and bright yellow flesh. Sweet flavor. Fruit weight around 3 – 3.5 kg (6.6 – 7.7 lb). Maturity is 80 – 85 days after sowing.



230.PUMPKIN F1 TIGER:

Early maturity, heat resistance, disease resistance, plant growth is stable, strong adaptability. 3-4 melons per plant. The fruit is oblate and round with obvious furrows on the surface. The average single fruit weighs 3.0kg. The flesh is thick, brown, yellow, and the flesh is sweet and sweet. It has good quality and is resistant to storage and transportation.



231.PUMPKIN F1 WARRIOR:

Fruit weight: 10 kg
Rind/Flesh color: Brownish rind with greenish spots/Yellow
Sowing to harvest: 110 days
Adapted temperature: 15-32°C
Early, suitable for fresh and processing use, productive

RADISH



232.RADISH CHERRY BELLE:

This is an attractive radish: smooth, uniform and of highest quality. It has exceptionally short tops and quickly reaches edible size. The round red roots have pure white flesh of delightful flavor and crispness.

SUNFLOWER



235.SUNFLOWER GIANT SUN (SOLEIL GEANT): Towering heirloom is one of the oldest, most beloved sunflower varieties. Sky-high 12' (30 cm) plants with huge heads are supported by great, sturdy trunks. Ready to attract pollinators. Roast grey-striped seeds for snacking.

PEA



233.PEA ALDERMAN:

One of the most reliable varieties grown all over the country, as few varieties crop so well. A tall pea capable of reaching 1.8m in height with long thick pods containing 9-12 sweet tender peas of excellent flavor with very high yields. This is a late main crop variety which produces over a long period.

TOMATO



236.TOMATO F1 CARIBO:

Suitable for growing in extreme conditions. Can grow all year round in tropical areas. Determinate growth. Strong plants. Fruits weight around 140 gram, with good firmness. High yields with globe, slightly flattened – shaped fruits, green shoulder before maturity and bright red color at full maturity. Exceptional tolerance to high temperatures (above 42oC) and humidity. Resistant to bacterial wilt (pseudomonas solanacearum). Strong tolerance to fusarium.

SORGHUM



234.SORGHUM F1 SUPERGREEN:

Red sweet sorghum, easy to grow, easy to care. Rapid growth (5 weeks after sowing), rapid regeneration (recurrent cut after 25 - 28 days), high yield (35-40 tons / ha / harvest time). High protein content of 18 - 20% when plant height 1m. Suitable for cattles, buffalo, goat, sheep for meat or for milk, carp, for fresh grass and silage.



237.TOMATO F1 TYQUEEN:

Determinate growth, round fruits with red color, extended shelf life, and weight of 150 – 170 g. Maturity: 68 – 70 days after transplanting. Ty – QUEEN shows excellent tolerance to Heat and Cold, WTG (whitefly-transmitted geminivirus), BW (bacterial wilt), TMV (tomato mosaic virus), F-1 (fusarium wilt race 1), Sm (gray leaf spot Stemphyllium) and Nematods. The resistance to viruses is excellent (DSI = 1).



238.TOMATO F1 SUMO:

A long shelf life tropical variety. Very high yielding. Determinate hybrid variety. Round fruits, slightly flat. 7cm to 9 cm in diameter. 180 – 200 gram per fruit. For fresh market. Tolerance: Fusarium O, Pseudomonas, Stemphylium, Verticillium.



239.TOMATO F1 T-03:

Well adapted to hot and tropical conditions, this variety can stand temperatures over 42 – 45°C (110°F). Determinate growth for open field production. Maturity: 60 – 65 days after transplant and harvest lasts 25 – 30 days. High yields, round slightly flat – shaped fruits with green shoulder before maturity and bright red color at full maturity, average weight: 140 – 160 gram per fruit with good firmness. F1 T-03 displays both high heat tolerance and good resistance to diseases, especially bacterial wilt (*Pseudomonas solanacearum*), fusarium, verticillium, and powdery mildew.



240.TOMATO F1 N°5 : F1 MBOLO:

Determinate plant growth with high fruit setting. Maturity: 65 – 68 days after transplant. Fruits are slightly oblong square, uniform color, and weigh 110 – 120 gram (0.25 lb) each. Resistant to Nematods and TYLCV /WTG (whitefly –transmitted geminivirus), BW (bacterial wilt), TMV (tomato mosaic virus), F-1 (fusarium wilt race 1), Sm (gray leaf spot – Stemphylium). F1 No 5 is also very resistant to heat. In open field production, yield is up to 80 ton per Ha.



241.TOMATO F1 KAYAK:

Determinate growth. Maturity: 60-65 days after transplanting. Square-round shape. Fruit weight: 100-110 gram. High yields, firm fruits, sour taste.



242.TOMATO F1 INDIANA:

Determinate growth. Maturity: 60-65 days after transplanting. Round shape. Fruit weight: 90-100 gram. Attractive red color with green shoulders. Firm fruits. Tolerant to LCV.



243.TOMATO F1 TROPIC:

Semi – Determinate Variety, F1 Tropic is very well adapted to hot and tropical conditions. Maturity : 70 days after transplant. Heavy yields, fruits are bright red color at maturity, average weight : 200 – 220 g per fruit with good firmness. F1 TROPIC displays both high heat tolerance and good resistance to diseases, especially bacterial wilt, fusarium, verticillium, and powdery mildew.



244.TOMATO XINA:

Breeder: ISRA. Determined growth. Resistance to *Meloidogyne incognita*, *Verticillium dahliae*, *Fusarium oxysporum* f. sp. *lycopersici*, *Fusarium oxysporum* f. sp. *radicis lycopersici*, *Stemphylium* spp., *Xanthomonas campestris*, strong Heat resistance. Bitter taste. Fruit weight: 40 to 45 gr. Light green before maturity. Color of ripe fruit: Red. Color of the flesh (at maturity): Red. Firmness: Medium. Maturity: 60 to 70 days after transplant.



245.TOMATO F1 NEWTIME: Semi determinate plant growth with high fruit setting. Maturity: 65 – 68 days after transplant. Fruits are egg – shaped, uniform color, and weight 110 – 120 gram (0.25 lb) each. Tolerant to Nematods and TYLCV /WTG (whitefly – transmitted geminivirus conditioned by the Ty-2 gene from H24), BW (bacterial wilt), TMV (tomato mosaic virus conditioned by the Tm2a allele), F-1 (fusarium wilt race 1), Sm (gray leaf spot – Stemphylium) and Nematods.



246.TOMATO F1 LION:

Fresh market tomato. Indeterminate growth. Weight: 130g. Heat & RS tolerance.



247.TOMATO F1 TYKING 5:

Determinate growth, small, red, blocky fruits of about 90 g – 110 g, extended shelf life. Maturity: 68 – 70 days after transplanting. TyKING 5 shows good tolerance to Heat and Cold, WTG (whitefly – transmitted geminivirus), BW (bacterial wilt), TMV (tomato mosaic virus), F-1 (fusarium wilt race 1), Sm (gray leaf spot – Stemphyllium) and Nematods. TyKing 5 is moderately susceptible (DSI=3) to geminiviruses.



248.TOMATO F1 SPIDER:

Indeterminate growth. Oval fruit, weight: 120g. Early maturity, heat tolerant, nematode tolerance.



249.TOMATO F1 N°7 :

Semi - determinate plant growth with high fruit setting. Maturity: 65 - 68 days after transplant. Fruits are oblong - square shaped, uniform color, and weight 110 - 120 gram (0.25 lb) each. There are 5 fruits per cluster. Tolerant to Nematods and TYLCV /WTG (whitefly - transmitted geminivirus), BW (bacterial wilt), TMV (tomato mosaic virus), F-1 (fusarium wilt race 1), Sm (gray leaf spot - Stemphyllium) and Nematods. Dry matter: 5,1.



250.TOMATO F1 AN 67:

Determinate plant growth with high fruit setting. Maturity: 65 – 68 days after transplant. Fruits are egg – shaped, uniform color, and weight 110 – 120 gram (0.25 lb) each. Tolerant to Nematods and TYLCV /WTG (whitefly – transmitted geminivirus), BW (bacterial wilt), TMV (tomato mosaic virus), F-1 (fusarium wilt race 1), Sm (gray leaf spot –Stemphyllium) and Nematods.



251.TOMATO F1 N°9 :

Semi-determinate plant habit. Maturity: 60 days after transplanting. Square-round shape, 100-110 gram per fruit. Heat tolerant variety with thick skin and firm fruits. Tolerant to Fusarium, Bacterial wilt and TYLCV.



252.TOMATO F1 PRINCINO:

Semi-determinate plant habit. Maturity: 65-70 days after transplanting. Oblong shape, 140-110 gram per fruit. Heat tolerant variety with thick skin and firm fruits. Tolerant to Fusarium, Bacterial wilt and virus complexes.



253.TOMATO F1 REGO:

Determinate growth. Maturity: 60 days after transplanting. Oval shape. Weight: 100-110 gram per fruit. Very high yielding, medium size, tolerance to TYLCV and Bacterial wilt.



254.TOMATO F1 DELTA:

Semi-determinate plant habit. Maturity: 60-65 days after transplanting. Oval shape, 110-120 gram per fruit. Heat tolerant variety, Tolerant to Fusarium wilt, Bacterial wilt and TYLCV.



255.TOMATO F1 ARGANA:

Semi determinate growth. Maturity: 60-65 days after transplanting. Oval shape. Fruit weight: 90-100 gram. Attractive red color with green shoulders. Thick skin. Firm fruits.



256.TOMATO F1 NATURA:

Semi-determinate growth. Maturity: 60-65 days after transplanting. Oval shape. 100-120 gram. Attractive red, high yielding, Heat tolerant, Tolerant to Fusarium, Bacterial wilt and TYLCV.



257.TOMATO PETOMECH: Determinate variety, 90-100 gram per fruit, oblong shape, 65-70 days maturity after transplant, light green shoulder, very firm. Tolerant to TYLCV, F-0 and V.



258.TOMATO RIO GRANDE: Rustic variety, high yielding Roma type which produces many elongated bright red fruits of medium size (60-100 g). Tomatoes contain few seeds and are well adapted to high temperatures. Variety resistant to Verticillium and Fusarium.



259.TOMATO ROMA VF:

The Tomato Roma VF is a vigorous and productive variety. Good resistance to mildew. V. F. is the abbreviation for Verticillium and Fusarium: this tomato has been selected to be resistant to these fungi. High yield, medium size fruits (60-70 g), elongated. No pruning or staking required. Good heat tolerance.



260.TOMATO UC 82 B: Maturity: early. Plant type: determinate. Fruit shape: round square. Fruit weight: 80 gr. Resistance: VFO. Remarks: very firm fruits good productivity.



261.TOMATO TIMAC: Well adapted to tropical cultivation, TIMA produced elongated and cylindrical fruits, with uniform color. Average weight : 90-100 gram. Thanks to its very good firmness, this variety has very good shelf life, even several days after harvest. Determinate growth for open-field cultivation. Maturity : 70-75 days after transplant.



262.TOMATO F1 DARAN: Semi determinate plant growth with high fruit setting. Maturity: 65 – 68 days after transplant. Fruits are egg – shaped, uniform color, and weight 110 – 120 gram (0.25 lb) each. Tolerant to Nematods and TYLCV /WTG (whitefly – transmitted geminivirus), BW (bacterial wilt), TMV (tomato mosaic virus), F-1 (fusarium wilt race 1), Sm (gray leaf spot – Stemphyllium) and Nematods.



263.TOMATO F1 COBRA:

Determinate growth. Maturity: 60 days after transplanting. Round shape. Fruit weight: 90-100 gram. Thick skin uniform fruits for distant and local markets. Tolerant to LCV.



264.TOMATO F1 CHERRY 1:

Plants are indeterminate, vigorous with good foliage covering. Sets fruits very well with about 20 – 50 fruits per cluster. Double stem pruning may produce more than 500 fruits per plant. Fruit is small, globe – shaped slightly oblong, with uniform red skin at maturity and weights 12 gram (0.4 oz). Sugar content is 9%, sweet and flavorful. Suitable for growing in spring and autumn. It resists cracking. Early maturity, can be harvested 75 days after sowing. Tolerant/Resistant to BW (bacterial wilt tolerance), TMV (resistance to tomato mosaic virus (TM2a allele), F-1 (resistance to race 1 of fusarium oxysporum lycopersici), F-2 (resistance to race 2 of fusarium oxysporum lycopersici), St (resistance to Stemphyllium solani (cause of gray leaf spot).

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