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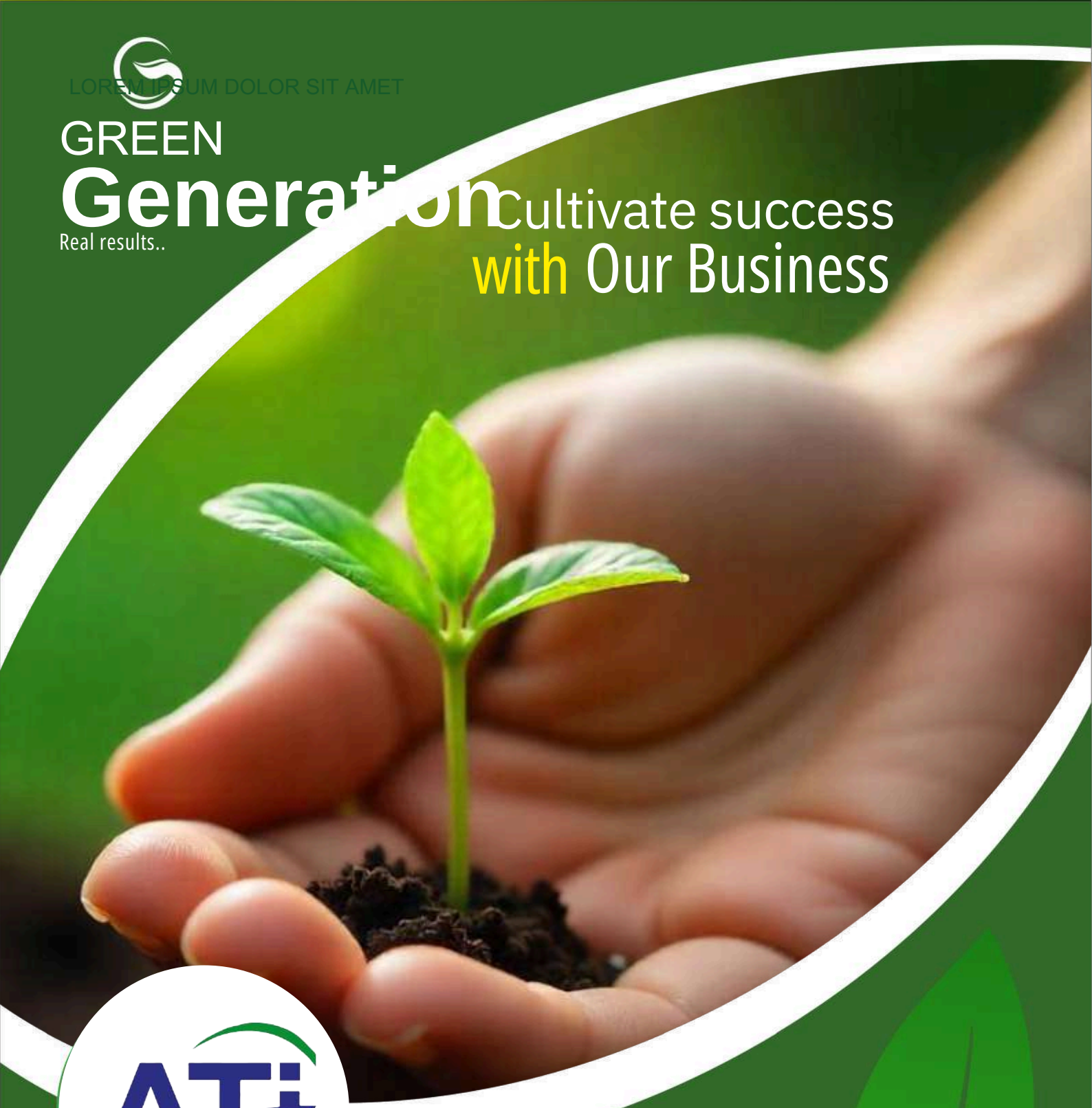
GREEN

Generation

Real results..

cultivate success

with Our Business

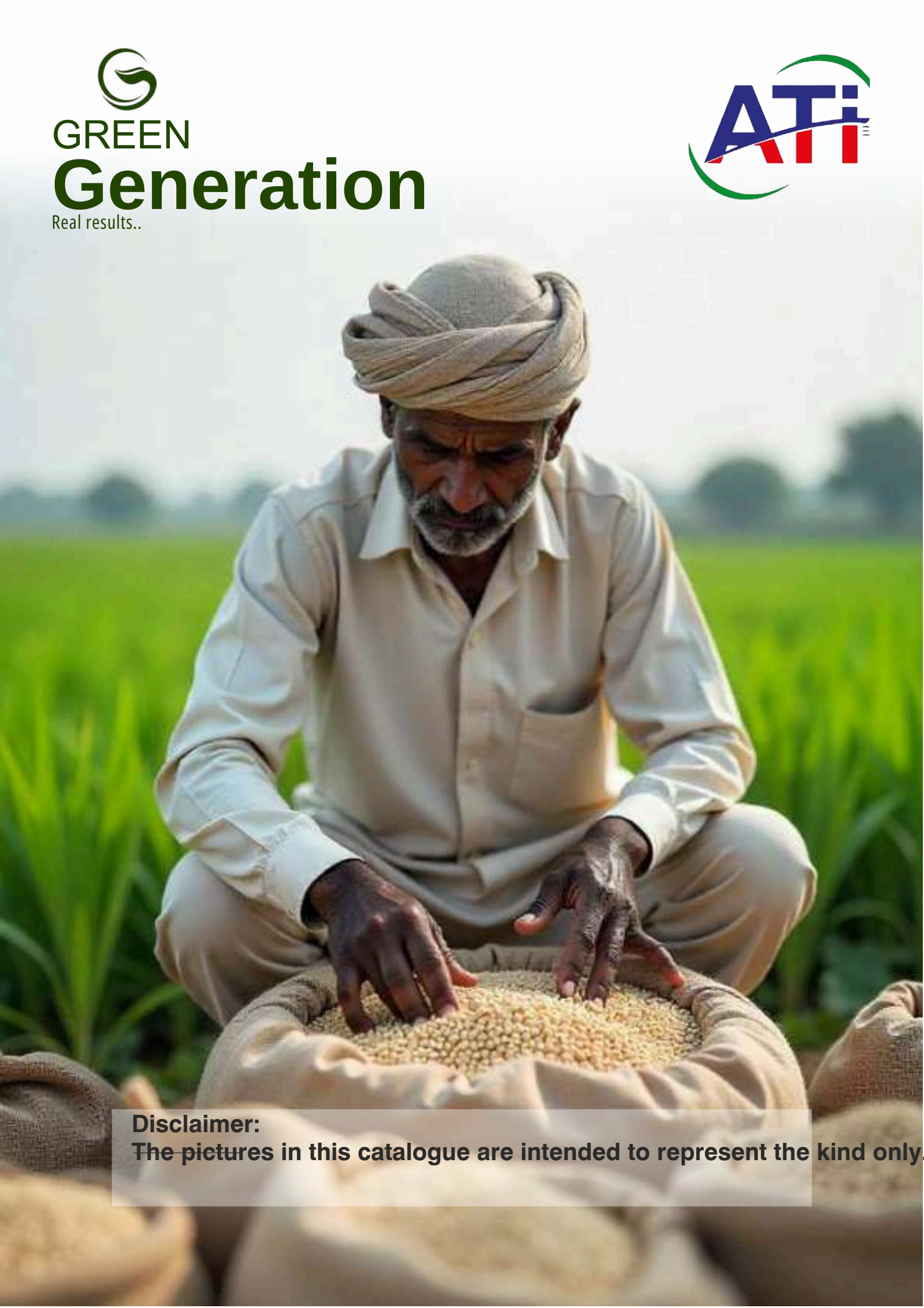


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Alhamdulillah Trade International

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Disclaimer:
The pictures in this catalogue are intended to represent the kind only.

GREEN
Generation
Real results..

OKRA IMPROVED

Ratan 131





Growth Habit/Branching : Moderately branched with vigorous growth.

Leaf Structure : Medium-sized, green leaves.

Commercial Fruit Colour : Green

Fruit Picking : Easy, after 45-50 days of sowing

Average Fruit Weight :15-18 grams per fruit.

Fruit Length :10-15 cm.

Fruit Diameter :1.5 cm.

Fruit Position : Erect, making it easy to spot and harvest.

YVMV Tolerance : Good Resistance

ELCV Tolerance : Moderate

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Generation
Real results..

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OKRA HYBRID F1

ASK-03 Fatch





Growth Habit/Branching : Dwarf/Prolific Branching
Leaf Structure : Medium Cut Leaves
Commercial fruit Colour : Green to Dark Green
Fruit Picking : Medium
Internodal Distance : Short
Avg. fruit Wt. (g) : 12-14
Earliness (DAS) : 50-52
Fruit Length (cm) :12-15
Fruit Diameter (cm) :1.5-1.7
YVMV Tolerance : Moderately Tolerant
ELCV Tolerance : Tolerant

GREEN
Generation
Real results..

OKRA HYBRID F1

Nano



Head Size : Medium-large, deep in shape with an ivory color.

Curd Quality : Firm, smooth, fine grain, and good depth.

Maturity : Ready for harvest approximately 68 days after transplant.

Suitability : Ideal for both Fresh Market and Processing.

Yield & Quality : High-yielding variety with excellent processing quality.

GREEN
Generation
Real results..

CHILLI HYBRID F1

ASKHC- FIRE 176



Growth Habit	: Semi-erect with compact foliage.
Fruit Characteristics	: Green to dark green when immature; turns red when mature. Semi-wrinkled,
Fruit Size	:9–11 cm long, 0.8–1.0 cm in diameter, with a highly pungent flavour.
Maturity	: Early harvest, ready in 65–70 days after transplanting.
Market Suitability	: Suitable for fresh consumption and processing, versatile for dual markets.
Cultivation	: Ideal for home gardens and commercial production.
Uses	: Perfect for salads, cooking, or drying into spice.

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Generation
Real results..

CHILLI HYBRID F1

ASKHC- BONA



Growth Habit	: Bushy and vigorous.
Harvest	: Early, 10–12 days ahead of local varieties.
Fruits	: Attractive green, highly pungent, perfect for culinary use.
Yield	: High, ideal for commercial production.
Market	: Best for fresh consumption as green chili.
Disease Resistance	: Tolerant to CLCV with good heat-setting ability.
Adaptability	: Suitable for diverse climates and environments.
Culinary Use	: Great for fresh markets, salads, salsas, and cooking.

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Generation
Real results..

HYBRID SORGHUM

AKASH-4



- Maturity days - 100-105 Days
- Yield Potential- 1600 to 1800 Kg / Ac
- Height- 6 to 7 Feet
- Bold and Oval grain
- Open Elongated Nodes
- Days to 50% flowering - 64 to 68 Days
- Dark Green Colour Leaf and Semi Erect Positioning
- Loose and Conical Ear head Shape and Close Exertion
- Stem Colour – Tan and Nature - Thick
- Leaf Mid rib Colour- Dull Green
- Glume Colour- Straw
- Freely Threshabale
- Photo Sensitivity- Non-Sensitive

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Generation
Real results..

HYBRID SORGHUM

Forage Sorghum Gigantic



Crop Type : Forage Sorghum : Yes : Medium : Tall (8-10 feet) : Thick, juicy, and soft : Hybrid : Long, broad, and dark green : High (up to 60-70 tons per acre per year) : 4-5 cuts per year : Tolerant to major diseases like leaf blight and rust : Tolerant to major pests like shoot and stem borer : Good Waterlogging Tolerance : Good

Maturity
Plant Height
Stem
Leaf
Yield Potential
Number of Cuts
Disease Resistance
Pest Resistance
Drought Tolerance

Soil Type : Adaptable to a wide range of soil types
Sowing Time :Kharif and Rabi seasons

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HYBRID SORGHUM

SSG



Growth Habit	: Vigorous and robust, suitable for multiple harvests.
Leaf Structure	: Broad, green leaves providing substantial foliage.
Stem Maturity	: Thin and juicy stems, enhancing palatability for livestock.
	: First cut ready approximately 50–55 days after sowing; subsequent cuts at intervals of 30–35 days.
Yield Potential	: High green fodder yield, upto 70–80 tons per hectare under optimal conditions.
Nutritional Value	: Rich in protein and essential nutrients, contributing to improved livestock health and productivity.
Disease Resistance	: Demonstrates tolerance to common sorghum diseases, ensuring consistent yield.
Adaptability	: Performs well across various agro-climatic zones, including arid and semi-arid regions.

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Real results..

SUDAN GRASS

Piper



Height	: Grows 4–7 ft tall
Leaves	: Leaves are about ½ in wide
Stems	: Stems are about ¼ in diameter
Maturity	: 60 Days
Harvest	: Can be ready for harvest as early as 45 days after planting
·Uses	: Can be used for hay, grazing, green chop, silage, or baleage
Hydrocyanic acid	: Has a lower level of hydrocyanic acid potential
Leaf blight and anthracnose	: Has increased resistance to leaf blight and anthracnose
Drought and heat tolerance	: Thrives under challenging conditions, showcasing unparalleled drought and heat tolerance

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Real results..

HYBRID MAIZE

ASKHM- 6789



SeaMaturity : 130–135 days.

Yield Potential : 3500–3800 kg per acre.

Plant Characteristics : Highly uniform, semi-erect, and medium-tall plants (190–210 cm) with medium cob placement.

Cob Features : Conical, uniform cobs with a white shank, completely covered with husk

Kernel Quality : Orange, semi-flint, medium-bold kernels

Disease Tolerance : Tolerant to MLB and BLSB

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Generation
Real results..

HYBRID PEARL MILLET

Maharaja - 2440



Maturity :Late Maturity 85-90 days

Plant Type :Medium 230-250 cm

Grains :Bold and greyish grain

Specialty : Tolerance to lodging, and stay green at maturity

Yield Potential :Grain 1,800- 2,000 kg/Ac

Fodder : 64 – 68 kg/ha

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Real results..

ATI

CAULIFLOWER

Snowball Improved



Head Size	: Medium-large, deep in shape with an ivory color.
Curd Quality	: Firm, smooth, fine grain, and good depth.
Maturity	: Ready for harvest approximately 68 days after transplant.
Suitability	: Ideal for both Fresh Market and Processing.
Yield & Quality	: High-yielding variety with excellent processing quality.

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Generation
Real results..

CABBAGE

Copenhagen Market



Plant Characteristics : Small with a short stem, green in color.

Head Quality : Globe-shaped, solid, and uniform, with a diameter of 6-7 inches and weight of 3-4 pounds.

Maturity : Ready in approximately 65-70 days.

Suitability : Larger than Golden Acre variety, ideal for both fresh market and shipping.

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Generation
Real results..

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CUCUMBER

Beit Alpha MR



Fruit Shape & Texture	: Straight and smooth, with a slight taper for easy slicing.
Color	: Bright green, offering a vibrant, fresh appearance.
Size	: Average dimensions of 13–15 cm in length and 3 cm in width, ideal for fresh markets.
Type	:Monoecious with predominantly male flowers, ensuring high yield.
Maturity	:Fast-growing, reaches maturity in 57 days for quicker har vests.
Disease Resistance	:Tolerant to Cucumber Mosaic Virus (CMV) and Mild Mosaic Virus (MMV).
Market Suitability	:Popular in the Middle East for fresh markets due to high yield and quality appearance

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Generation
Real results..

CUCUMBER

Miyara

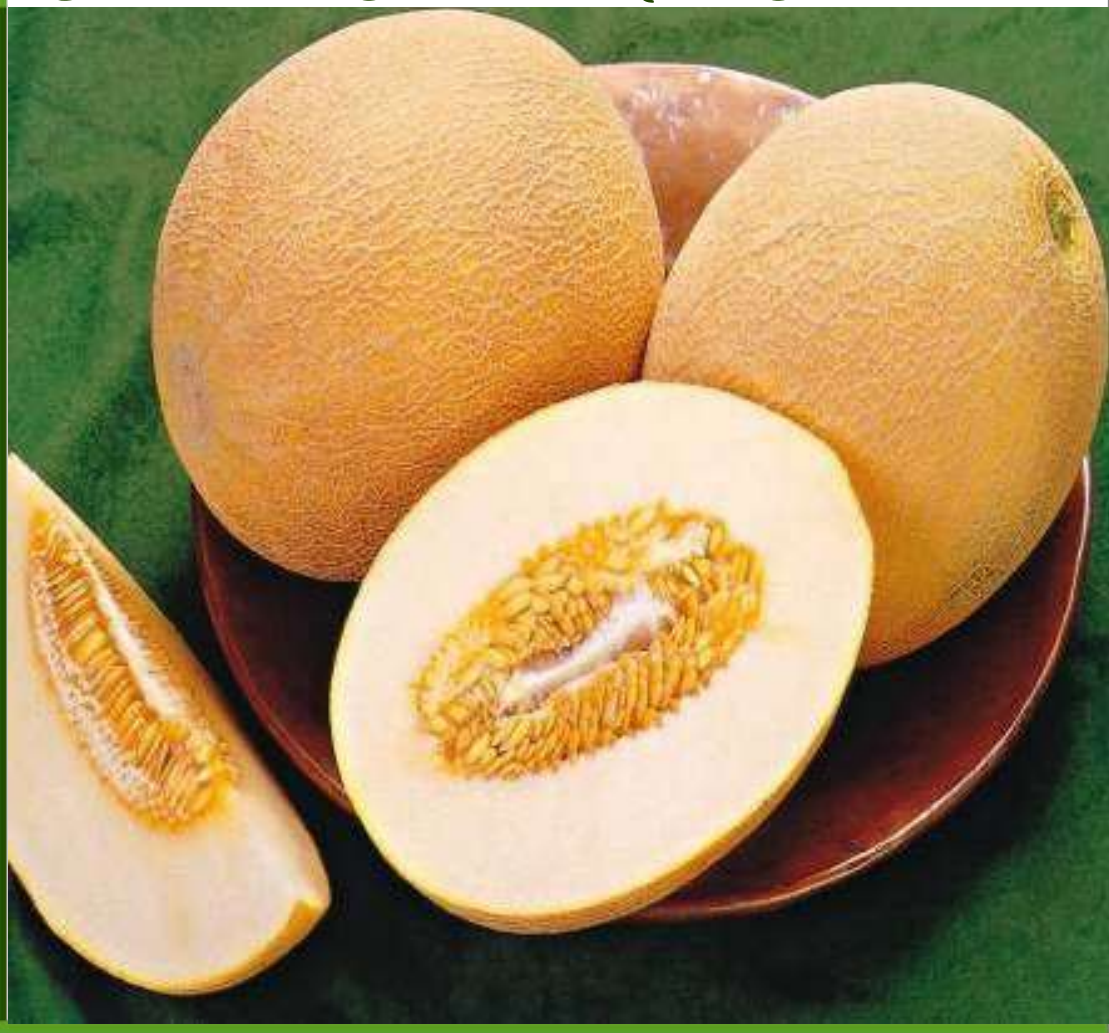


Plant	: Vigorous growth.
Fruit Appearance	: Green with white stripes, medium-long (22–25 cm), 150–180 g.
Quality	: Crisp, slow seed maturity, good shelf life.
Maturity	: Early, ready in 35–40 days.
Fruit	:Solid with no hollowness.
Disease Resistance	: Strong tolerance to Powdery Mildew.
Yield	: High-yielding variety.

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Generation
Real results..

CANTALOUPE/MELON

Ananas



Appearance	: Oval-shaped melon with medium to fine netting and a smooth, suture-free surface.
Color	: Orange exterior with a creamy interior, creating an attractive contrast.
Aroma	: Known for its pleasant, strong aroma, adding to its appeal.
Size	: Average weight of 1.8 to 2.5 kg, ideal for fresh market consumption.
Disease Tolerance	: Resistant to Powdery Mildew and Fusarium Wilt (race 0, 1, 2).
Variety Type	: Ananas melon, popular across Middle Eastern markets for its vigor and high yield potential.

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Generation
Real results..

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CANTALOUPE/MELON

Ananas Hybrid F1



Color	: Golden brown to orange exterior with a yellowish creamy white interior, offering an inviting appearance.
Taste	: Exceptionally sweet, making it highly desirable for fresh consumption.
Size	: Measures around 7 inches in length and 6 inches in width; average weight is 1.5 kg (3–3.5 lbs) per fruit.
Maturity	: Reaches maturity in approximately 98 days, fitting well into long-season growing cycles.
Disease Tolerance	: Resistant to Fusarium Wilt (races 0, 1, 2) and Powdery Mildew.
Market Suitability	: A leading choice in the Middle East and North Africa, valued for its high quality and consistent performance.

GREEN
Generation
Real results..

ATI

ONION RED HYBRID

Amposta F1



Growth Habit/Branching : Moderately branched with vigorous growth.
Leaf Structure : Medium green leaves.
Commercial Fruit Color : Reddish-brown skin.
Fruit Picking : After 180 days of sowing.
Fruit Diameter : Globe-shaped.
Fruit Position : Erect bulbs.
Pink Root Tolerance : Good resistance.

GREEN
Generation
Real results..

ATI

ONION RED

Creole C-5 PRR



Growth Habit/Branching : Compact and productive growth.
Leaf Structure : Medium green leaves.
Commercial Fruit Color : Red skin.
Fruit Picking : After 192 days of sowing.
Fruit Diameter : Thick flat shape.
Fruit Position : Hard, erect bulbs.
Pink Root Tolerance : Moderate resistance.

GREEN
Generation
Real results..

ONION GREEN

Bunching Hybrid F1



Growth Habit/Branching	: Moderate branching with strong growth.
Leaf Structure	: Dark green shiny foliage.
Commercial Fruit Color	: White stems.
Fruit Position	: Long white stems with good visibility.
Disease Tolerance	: Pink Root, Smut, Botrytis leaf blight, Thrips.

GREEN
Generation
Real results..

CARROT

Nantes



Shape & Size : Cylindrical with a blunt tip, reaching 12 inches in length with a size range of 6–8 inches and 1.5 inches in width.

Color : Smooth, bright orange skin, offering an attractive and vibrant appearance.

Top : Small and sturdy, supporting healthy growth.

Maturity : Approximately 100 days to maturity, suitable for long-season cultivation.

Disease Tolerance : Shows moderate tolerance to Alternaria dauci.

Yield & Durability : Known for its high yield and durability, making it an ideal choice for reliable production.

GREEN
Generation
Real results..

RADISH

Spinat



Root Shape : Cylindrical, tapering towards the end.
Root Length : 30–32 cm.
Root Color : Bright white.
Maturity : 35–40 days.

GREEN
Generation
Real results..

ATI

RADISH

Hill Empress



Leaf Structure : Deeply serrated margins, robust and healthy foliage.

Root Shape : Long and cylindrical, uniform in appearance.

Root Colour : Bright white, smooth texture, and free of root hairs

Maturity : Ready for harvest in approximately 50 days.

Special Characteristics:

Ÿ Ÿ Retains quality with no pithiness, even at over-maturity.

Sweet and very tasty, ideal for fresh consumption.

GREEN
Generation
Real results..

RADISH HYBRID F1

Moon 77



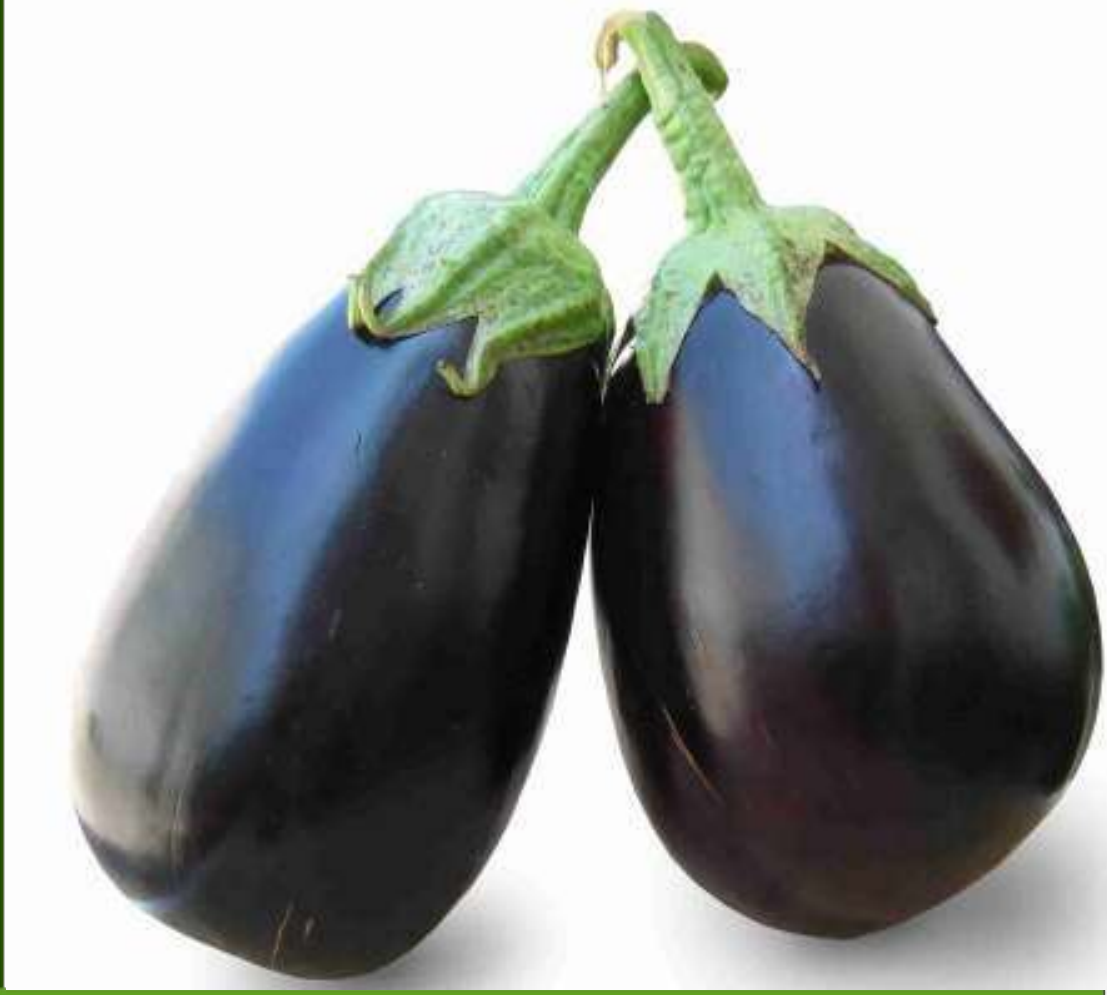
Yield	: Very high-yielding variety, suitable for commercial cultivation.
Heat Tolerance	: Thrives well in hot climates, ensuring consistent growth.
Foliage	: Good Palak-type leaves, robust and healthy.
Root Shape & Size	: Long roots measuring 25–30 cm, uniform and smooth.
Root Color	: Bright white, appealing for fresh markets.
Texture & Taste	: Crispy with a mild pungency, making it ideal for salads and culinary uses.

GREEN
Generation
Real results..

ATI

EGGPLANT

Black Beauty



Plant Structure	: Tall and compact, reaching 24–30 inches, with a bushy and spreading growth habit.
Yield	: Produces four to six fruits per plant.
Fruit Shape & Size	: Oval to deep globe shape with an average size of 12 x 12.5 cm.
Color	: Dark, glossy maroon skin with a green calyx, creating a visually appealing contrast.
Texture	: Very smooth, enhancing its suitability for fresh consumption.
Maturity	: Approximately 80 days, making it a mid-season variety.
Market Suitability	: A classic variety, ideal for both home gardens and fresh markets due to its high quality and attractive appearance.

GREEN
Generation
Real results..

ATI

SWEET PEPPER

California Wonder 300



Growth Habit/Branching : Large plant with continuous yielding.
Leaf Structure : Medium-sized green leaves.
Commercial Fruit Color : Medium green turning to red.
Fruit Picking : After 75-80 days of transplanting.
Fruit Length : 10 cm.
Fruit Diameter : 9 cm.
Fruit Position : Bell-shaped with 4 lobes.
TMV Tolerance : Good resistance.

GREEN
Generation
Real results..

ATI

TOMATO

Super Rio Grande



Growth Habit/Branching : Determinate with medium-sized plants and good cover.
Leaf Structure : Medium green leaves.
Commercial Fruit Color : Uniform green shoulder.
Fruit Picking : After approximately 125 days of sowing.
Average Fruit Weight : 192-135 grams.
Fruit Diameter : Square blocky shape.
Fruit Position : Erect with extra firmness.
Disease Tolerance : Verticillium wilt, Fusarium wilt race 1 and 2, Alternaria stem canker, Nematodes.

GREEN
Generation
Real results..

TOMATO

Red Stone



Growth Habit/Branching : Determinate with medium-compact plants and good cover.
Leaf Structure : Medium green leaves.
Commercial Fruit Color : Uniform green shoulder.
Fruit Picking : After approximately 129 days of sowing.
Average Fruit Weight : 90-100 grams.
Fruit Diameter : Deep globe and blocky shape.
Fruit Position : Erect with good firmness.
Disease Tolerance : Verticillium wilt, Fusarium wilt race 1 and 2, Alternaria stem canker.

GREEN
Generation
Real results..

TOMATO

ASKHT - Snow Red 811



Growth Habit :Determinate
Fruit shape :Oval :Deep
Mature fruit Colour red :High firm
Fruit firmness
Average fruit weight(g) :100-110
Earliness (DAT) :65-70
Disease tolerance :Tolerant to TLCV and BW
Heat tolerance :High
Seed Rate (g/acre) :30-50g
Spacing RR x PP (cm) :90 x 60
Test Wt. (1000 seed) :3.-3.5g

ŸUnique Features

Ÿ Wide adaptability and very high yielding
Ÿ Tolerant to heat, TLCV and Bacterial wilt
ÿ Excellent for long distance transportation

GREEN
Generation
Real results..

TOMATO

Delta Hybrid F1



Growth Habit/Branching : Semi-indeterminate with medium plant cover.
Leaf Structure : Medium-sized green leaves.
Commercial Fruit Color : Uniform green shoulder.
Fruit Picking : Mid-season maturity.
Average Fruit Weight : Approximately 190 grams.
Fruit Diameter : Flat globe to oblate shape.
Fruit Position : Erect with good yield and quality.
Disease Tolerance : TYLCV, Verticillium wilt, Fusarium wilt race 1 and 2, Alternaria stem canker, Nematodes.

GREEN
Generation
Real results..

WATERMELON

Charleston Grey



Growth Habit/Branching : Large, spreading vines.
Leaf Structure : Medium-sized green leaves.
Commercial Fruit Color : Light green with fine dark green veins.
Fruit Picking : After approximately 92 days of sowing.
Average Fruit Weight : 20-30 pounds (9-13 kg). : 24 inches. :
Fruit Length 10 inches. : Oblong shape. : Fusarium,
Fruit Diameter Anthracnose race 1 and 3.
Fruit Position
Disease Tolerance

GREEN
Generation
Real results..

WATERMELON

Crimson Sweet



Growth Habit/Branching : Large, spreading vines.

Leaf Structure : Medium-sized green leaves.

Commercial Fruit Color : Medium green rind with small dark green stripes.

Fruit Picking : After approximately 88 days of sowing.

Average Fruit Weight : 25 pounds (11-12 kg).

Fruit Length : 12 inches.

Fruit Diameter : 10 inches.

Fruit Position : Deep round shape.

Disease Tolerance : Fusarium race 1 and 2, Anthracnose race 1 and 3.

GREEN
Generation
Real results..

ATI

BOTTLE GOURD HYBRID

ASKHB – G7



Growth Habit/Branching : Large, spreading vines.

Leaf Structure : Medium-sized green leaves.

Commercial Fruit Color : Medium green rind with small dark green stripes.

Fruit Picking : After approximately 88 days of sowing. : 25 pounds (11-12 kg). : 12 inches. : 10 inches. : Deep round shape. : Fusarium race 1 and 2, Anthracnose race 1 and 3.

Average Fruit Weight

Fruit Length

Fruit Diameter

Fruit Position

Disease Tolerance

GREEN
Generation
Real results..

RIDGE GOURD

ASKOR - 801



Fruit Characteristics	: Medium-long to long fruits with an attractive green color, uniform & elongated.
Maturity	: Early-maturing variety, ready in 50–55 days after sowing.
Size & Weight	: AFL 45–50 cm and weight of 200–250 g,
Texture	: Tender, firm fruit with slow seed maturity.
Disease Tolerance	: Tolerant to Powdery Mildew and moderately tolerant to Downy Mildew

Transportation Suitability : Excellent for long-distance transport.

GREEN
Generation
Real results..

BITTER GOURD

Green Gem



Fruit Characteristics : Medium-long, dark green fruits with a shiny appearance and blunt tubercles, making them suitable for transportation.

Size& Weight : Average fruit length of 18–22 cm and weight of 120–150 g.

Plant Growth : Vigorous plants with the first harvest around 50–55 days after sowing.

Yield& Fruit Setting : High yield with good fruit setting, enhancing productivity.

Disease Tolerance : Moderate tolerance to Powdery Mildew, Downy Mildew, Leaf Curl Virus

Adaptability : Widely adaptable, suitable for cultivation across most states in India.

GREEN
Generation
Real results..

GARDEN PEA

KA - 10



PlantVigour : Strong growth with serpentine vines for robust development.

Pod Characteristics : Dark green, straight pods with an attractive color.

Grain Details : Each pod contains 9–10 dark green grains.

Branching :More prolific secondary branches.

Disease Resistance : Tolerant to Powdery Mildew and Fusarium Wilt.

CUSTOM SEEDS PRODUCTION



HYBRID PADDY



PADDY OP



HYBRID PEARL MILLET



HYBRID MAIZE



HYBRID SUNFLOWER



MUSTARD



HYBRID SORGHUM



SSG

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