



Hybrid Chilli - Rahela (DCH 301)



Plant Type	: Vigorous plant with good branching
First picking	: 60-65DAT (For Green) & 85-90 DAT (For Red)
Fruit Surface	: Medium Wrinkled
Fruit Colour (Immature)	: Dark Green
Fruit Colour (Mature)	: Dark Red
Fruit Length (cm)	: 9-10 cm
Fruit girth (cm)	: 1.0-1.1 cm
Fruit pungency	: High Pungency
Special characters	: Suitable for Green & Dry Red chillies

Hybrid Chilli - Yashaswini (DCH 302)

Plant Type	: Tall & Vigorous plant Growth
First picking	: 95-100 DAT (For Red)
Fruit Surface	: Medium Wrinkled
Fruit Colour (Immature)	: Dark Green
Fruit Colour (Mature)	: Dark Red
Fruit Length (cm)	: 10-12 cm
Fruit girth (cm)	: 0.9-1.0 cm
Fruit pungency	: High Pungency
Special characters	: Excellent deep powder Colour



Hybrid Chilli - Rewa (DCH 303)



Plant Type	: Medium Vigorous plant Growth
First picking	: 55-60DAT (for Green) & 85-90 DAT (For Red)
Fruit Surface	: Slightly Wrinkled
Fruit Colour (Immature)	: Green
Fruit Colour (Mature)	: Dark Red
Fruit Length (cm)	: 5-6 cm
Fruit girth (cm)	: 1.0-1.2 cm
Fruit pungency	: High Pungency
Special characters	: Suitable for Green fresh & Dry Red

Hybrid Chilli - Rajhans (DCH 304)

Plant Type	: Tall Erect Plants
First picking	: 55-60 DAT (For Green) & 82-85 DAT (For Red)
Fruit Surface	: Slightly wrinkled
Fruit Colour (Immature)	: Light Green
Fruit Colour (Mature)	: Dark Red
Fruit Length (cm)	: 10-12 cm
Fruit girth (cm)	: 1.2-1.5 cm
Fruit pungency	: Medium Pungency
Special characters	: Virus & Heat Tolerant, High yielding



Hybrid Chilli - Raakhi (DCH 305)



Plant Type	: Vigorous & Strong plant
First picking	: 50-55 DAT (For Green Fruits)
Fruit Surface	: Wrinkled
Fruit Colour (Immature)	: Yellowish Green
Fruit Length (cm)	: 14-15 cm
Fruit girth (cm)	: 1.1-1.2 cm
Fruit pungency	: Moderate Pungency
Special characters	: Good for fresh market



Hybrid Chilli - Relish (DCH 306)



Plant Type	: Sturdy Plant
First picking	: 60-65DAT (For Green)
Fruit Surface	: Smooth
Fruit Colour (Immature)	: Dark Green Glossy
Fruit Length (cm)	: 15-16 cm
Fruit girth (cm)	: 2.5-3.0 cm
Fruit pungency	: Medium Pungency
Special characters	: Good for fresh market

Hybrid Chilli - Rex (DCH 307)

Plant Type	: Medium Tall Plants
First picking	: 55-60 DAT (For Green Chilli)
Fruit Surface	: Smooth Shining
Fruit Colour (Immature)	: Green
Fruit Colour (Mature)	: Red
Fruit Length (cm)	: 7-8 cm
Fruit girth (cm)	: 2.0-2.5 cm
Fruit pungency	: Medium to high Pungency
Special characters	: Excellent Fruit Bearing & High yield potential



Hybrid Chilli - Ravali (DCH 308)



Plant Type	: Vigorous & Strong plant.
First picking	: 60-65 DAT (For Green) & 80-85 DAT (For Red)
Fruit Surface	: Slightly wrinkled
Fruit color (Immature)	: Green
Fruit Colour (Mature)	: Deep bright red (150-160 ASTA)
Fruit Length (cm)	: 15 - 16 cm
Fruit girth (cm)	: 1 - 1.2 cm
Fruit pungency	: Medium pungency(35000-40000 SHU)
Special characters	: Early and high yield potential, dual purpose

Hybrid Chilli - Rajnandini (DCH 309)

Plant Type	: Vigorous & Strong plant.
First picking	: 60-65 DAT(For Green Chilli)
Fruit Surface	: Smooth
Fruit color (Immature)	: Light Green
Fruit Length (cm)	: 18-20 cm
Fruit girth (cm)	: 1.5 - 1.8 cm
Fruit pungency	: Medium Pungent
Special characters	: Good for fresh market



Hybrid Chilli - Radheshyam (DCH 310)



Plant Type	: Tall & Vigorous plant Growth
First picking	: 105-110 DAT (For Red Chillies)
Fruit Surface	: Medium Wrinkled
Fruit color (Immature)	: Dark Green
Fruit Colour (Mature)	: Dark Shiny Red
Fruit Length (cm)	: 9-10 cm
Fruit girth (cm)	: 0.8-1.0 cm
Fruit pungency	: High Pungency
Special characters	: Excellent Colour retention under storage



Hybrid Chilli - Rohini (DCH 311)



Plant Type	: Medium Tall & Spreading
First picking	: 85-90 DAT (For Red Chillies)
Fruit Surface	: Smooth
Fruit color (Immature)	: Dark Green
Fruit Colour (Mature)	: Dark Glossy Red
Fruit Length (cm)	: 10-12 cm
Fruit girth (cm)	: 1.4-1.5 cm
Fruit pungency	: Medium Pungency
Special characters	: High Yielding & Suitable for Dry red purpose

Hybrid Chilli - Reshmi (DCH 312)

Plant Type	: Medium Tall & Compact, Vigorous
First picking	: 55-60 DAT (For Green Fresh) & 80-85 DAT (For Red Chilli)
Fruit Surface	: Medium Wrinkled
Fruit color (Immature)	: Light Green
Fruit Colour (Mature)	: Red
Fruit Length (cm)	: 10-12 cm
Fruit girth (cm)	: 1.0-1.1 cm
Fruit pungency	: High Pungency
Special characters	: High Yielding, Suitable for Green & Dry red purpose



Hybrid Chilli - Revati (DCH 313)



Plant Type	: Robust & Erect Plant habit
First picking	: 85-90 DAT (For Red Chillies)
Fruit Surface	: Smooth Shining
Fruit Colour (Immature)	: Green
Fruit Colour (Mature)	: Deep Bright Red
Fruit Length (cm)	: 14-15 cm
Fruit girth (cm)	: 2.0-2.5 cm (at Shoulder)
Fruit pungency	: Low Pungency (15000 SHU)
Special characters	: High Colour Value (170-180 ASTA)

Hybrid Chilli - Raveena (DCH 314)

Plant Type	: Medium Tall, Vigorous
First picking	: 75-80 DAT (For Red Chillies)
Fruit Surface	: Semi Wrinkled
Fruit Colour (Immature)	: Dark Green, Shining
Fruit Colour (Mature)	: Deep Bright Red (90-180 ASTA)
Fruit Length (cm)	: 12-15 cm
Fruit girth (cm)	: 1.0-1.2 cm
Fruit pungency	: Medium (25000-35000 SHU)
Special characters	: Highly appreciated for Hotness & Colour retention



Hybrid Chilli - Ratna (DCH 315)



Plant Type	: Tall & Spreading plant type
First picking	: 80-85 DAT (For Red Chillies)
Fruit Surface	: Wrinkled
Fruit Colour (Immature)	: Dark Green
Fruit Colour (Mature)	: Dark Red
Fruit Length (cm)	: 15-16 cm
Fruit girth (cm)	: 1.0-1.2 cm
Fruit pungency	: High Pungency
Special characters	: Tolerant to anthracnose & suitable for Dry red



Hybrid Chilli - Rakshita (DCH 316)



Plant Type	: Medium Tall & Vigorous
First picking	: 62-65DAT (For Green) & 85-90 DAT (For Red Chillies)
Fruit Surface	: Medium Wrinkled& Shining
Fruit Colour (Immature)	: Green
Fruit Colour (Mature)	: Deep Red
Fruit Length (cm)	: 10-12 cm
Fruit girth (cm)	: 1.0-1.2 cm
Fruit pungency	: High Pungency
Special characters	: High Yielding, Suitable for Green & Dry red purpose

Hybrid Chilli - Ravish (DCH 317)

Plant Type	: Medium Tall Compact
First Picking	: 55-60 days (For Green Fresh)
Fruit Surface	: Medium Wrinkled
Fruit Colour	: Green
Fruit Length	: 11-12 cm
Fruit Girth	: 1.0-1.2cm
Fruit Pungency	: Medium to High
Special Characters	: High level of resistance to LCV with excellent bearing, Good keeping quality.



Hybrid Chilli - Ratan (DCH 318)



Plant habit	: Medium tall compact
Days to first harvest	: 56-60 days
Fruit colour unripe	: Green
Fruit colour ripe	: Deep Red
Pericarp skin	: Smooth and shinny
Fruit length	: 8.0-9.0 cm
Fruit diameter	: 1.0-1.1 cm
Fruit position	: upright Solitary
Pungency	: High
Usage	: Fresh green and red
Special features	: Virus tolerance High heat set Good keeping quality Heavy bearing solitary upright

Hybrid Chilli - Rajat (DCH 319)

Plant habit	: Tall compact spreading
Days to first harvest	: 55-60 days
Fruit colour unripe	: Green
Fruit colour ripe	: light Red
Pericarp skin	: Smooth and shinny
Fruit length	: 12-14 cm
Fruit diameter	: 2.0-2.6 cm
Pungency	: Medium
Usage	: Fresh green
Special features	: Good keeping quality High yields



Hybrid Chilli - Raunak (DCH 320)



Plant habit	: Medium tall compact
Days to first harvest	: 50-55days
Fruit colour unripe	: Parrot Green
Fruit colour ripe	: Light Red
Pericarp skin	: Smooth and shinny
Fruit length	: 10-11-12.0 cm
Fruit diameter	: 1.2-1.5 cm
Pungency	: Medium to high
Usage	: Fresh green
Special features	: Virus tolerance Good keeping quality Shiny



Hybrid Chilli - Rudra (DCH 321)



Plant habit	: Medium tall compact
Days to first harvest	: 55-60 days
Fruit colour unripe	: Black
Fruit colour ripe	: Deep Red
Pericarp skin	: Smooth and shinny
Fruit length	: 11-12.0 cm
Fruit diameter	: 1.2-1.4 cm
Pungency	: Medium to high
Usage	: Dual
Special features	: Virus tolerance High heat set Good keeping quality

Bhendi



Hybrid Bhendi - Amisha (DOH 101)

Plant Type	: Tall Vigorous Plant with More Branches
First picking	: 42-45 days after Sowing
Fruit Colour	: Medium Green
Fruit Length (cm)	: 12-15 cm
Fruit Weight (gms)	: 14-15 gms
Tolerance	: Okra Leaf Curl Virus
USP	: High yielder & Suitable for all season cultivation.



Hybrid Bhendi - Amoda (DOH 102)



Plant Type	: Strong semi-dwarf plant, More Branches, Deep Cut Leaves & Shorter Internodes
First picking	: 40-42 days after Sowing
Fruit Colour	: Dark Green
Fruit Length (cm)	: 9-10cm
Fruit Weight (gms)	: 10-12 gms
Tolerance	: High tolerance to YVMV & OLCV
USP	: High yield potential with excellent fruit quality.

Hybrid Bhendi - Amogh (DOH 103)

Plant Type	: Tall Plants & Higher number of Branches
First picking	: 42-44 days after Sowing
Fruit Colour	: Dark Green
Fruit Length (cm)	: 13-15 cm
Fruit Weight (gms)	: 14-16 gms
Tolerance	: High tolerance to YVMV & OLCV
USP	: High yield potential & Good keeping Quality



Hybrid Bhendi - Anushka (DOH 104)



Plant Type	: Vigorous and dense plant
First picking	: 45-47 days after Sowing
Fruit Colour	: Dark Green
Fruit Length (cm)	: Average length of fruit is 10-12 cm and diameter is 1.5-2 cm
Fruit Weight (gms)	: 12-14 gms
Tolerance	: Tolerant against YVMV and powdery mildew
USP	: Easy picking, High yield potential & Good keeping Quality



Hybrid Bhendi - Advait (DOH 105)



Plant Type	: Tall Vigorous & with good number of Branches
First picking	: 43-45 days after Sowing
Fruit Colour	: Dark Green
Fruit Length (cm)	: 13-14 cm
Fruit Weight (gms)	: 14-15 gms
Tolerance	: Tolerance to Okra Leaf Curl Virus & YVMV
USP	: High yield potential & Good keeping Quality

Hybrid Bhendi - Akash (DOH 106)

Plant Type	: Semi -Tall, Vigorous & with short Internodes
First picking	: 44-45 days after Sowing
Fruit Colour	: Dark Green
Fruit Length (cm)	: 12-15 cm
Fruit Weight (gms)	: 14-15 gms
Tolerance	: Tolerance to OLCV & YVMV
USP	: Suitable for long distance transport and storage



Hybrid Bhendi - Anand (DOH 107)



Plant habit	: Medium tall short internodes
Days to first harvest	: 38-40 DAS
Pod colour	: Dark Green
Pod length	: 12-13 cm
Pod weight	: 13-14 g
Special feature	: YVMV and ELCV tolerance good keeping quality shiny pods, No bulging

Bhendi - DCS Green (DVB 104)

Plant Type	: Open, Medium Tall
First picking	: 45-47 days after Sowing
Fruit Colour	: Attractive Green
Fruit Length (cm)	: 15-16 cm
Fruit Weight (gms)	: 15-16 gms
Tolerance	: Tolerant against YVMV and powdery mildew
USP	: Easy picking, High yield potential & Good keeping Quality



Bhendi - Royal Green (DVB 105)



Plant Type	: Open, Medium Tall
First picking	: 44-46 days after Sowing
Fruit Colour	: Dark Green
Fruit Length (cm)	: 14-15 cm
Fruit Weight (gms)	: 14-16 gms
Tolerance	: Tolerant against YVMV and powdery mildew
USP	: Slender Fruits with Good keeping Quality

Bitter Gourd



Hybrid Bitter Gourd- Mahitha (DBGH 506)

Plant Type	: Strong Sturdy Vigorous vine
Maturity	: 55-60 days after sowing
Fruit Shape	: Spindle
Fruit Length (cm)	: 18-22 cm
Fruit Girth (cm)	: 3-3.5 cm
Fruit Surface	: Dense Prickles
Fruit Colour	: White Fruits
Fruit weight (gms)	: 200-220 gm
Remarks	: High Yield Potential & Keeping Quality

Hybrid Bitter Gourd- Mridula (DBGH 507)

Plant Type	: Vigorous vine
Maturity	: 45-50 days after sowing
Fruit Shape	: Spindle with Prominent ridges
Fruit Length (cm)	: 18-22 cm
Fruit Girth (cm)	: 2.5-3.5 cm
Fruit Surface	: Dense Prickles
Fruit Colour	: Dark Green
Fruit weight (gms)	: 150-160 gm
Remarks	: High Yield Potential



Hybrid Bitter Gourd- Mahathi (DBGH 508)



Plant Type	: Strong Vigorous vine
Maturity	: 45-50 days after sowing
Fruit Shape	: long Spindle with Prominent ridges
Fruit Length (cm)	: 25-30 cm
Fruit Girth (cm)	: 3.5-4 cm
Fruit Surface	: Dense Prickles
Fruit Colour	: Dark Green
Fruit weight (gms)	: 250-280 gm
Remarks	: High Yield Potential

Hybrid Bitter Gourd- Marichi (DBGH 509)

Plant Type	: Strong vine
Maturity	: 45-50 days after sowing
Fruit Shape	: Spindle
Fruit Length (cm)	: 15-20 cm
Fruit Girth (cm)	: 3-3.5 cm
Fruit Surface	: Smooth
Fruit Colour	: Green
Fruit weight (gms)	: 130-150 gm
Remarks	: Excellent Keeping Quality



Hybrid Bitter Gourd- Mini (DBGH 511)



Plant Type	: Strong, Sturdy & Vigorous vine
Maturity	: 40- 45 days after sowing
Fruit Shape	: Short Oval
Fruit Length (cm)	: 12 -14 cm in Kharif and 8-10 cm in summer
Fruit Girth (cm)	: 3 - 3.5 cm
Fruit Surface	: Dense Prickles
Fruit Colour	: Dark Green
Fruit weight (gms)	: 50-55 gm
Remarks	: High Yield Potential & Excellent Keeping Quality

Bitter Gourd



Hybrid Bitter Gourd- Mahan (DBGH 512)

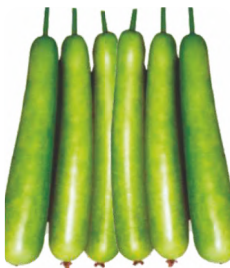
Plant Type	: Strong Sturdy Vigorous vine
Maturity	: 55-60 days after sowing
Fruit Shape	: Spindle-shaped.
Fruit length	: 12-14 cm
Fruit Girth (cm)	: 2.5-3.5 cm
Fruit Surface	: Dense Prickles
Fruit Colour	: Dark green
Fruits Weight	: 80-90 gms
Remarks	: High Yield Potential & Keeping Quality

Bottle Gourd



Hybrid Bottle Gourd- Aloki (DBG 501)

Plant Type	: Strong & Vigorous Vine
First Picking	: 45-50 days after sowing
Fruit shape	: Cylindrical
Fruit color	: Light Green
Fruit Length & girth (cm)	: 30-35cm & 7-8 cm
Fruit weight (kg)	: 0.8 - 1.0 Kgs
USP	: High yielding, fruits of attractive shiny green, flesh is tender and soft good for long distance transportation.



Hybrid Bottle Gourd- Avani (DBG 502)

Plant Type	: Vigorous Vine
First Picking	: 50-52 days after sowing
Fruit shape	: Cylindrical
Fruit color	: Attractive Green
Fruit Length & girth (cm)	: 32-35 cm & 8-10 cm
Fruit weight (kg)	: 1.0-1.5 Kgs
USP	: Fruits are attractive shiny green & Suitable for long distance transportation.

Hybrid Bottle Gourd- Alekhya (DBG 503)

Plant Type	: Vigorous Vine
First Picking	: 42-45 days after sowing
Fruit shape	: Bulb shape
Fruit color	: Attractive Green
Fruit Length & girth (cm)	: 22-25 cm & 12-15 cm
Fruit weight (kg)	: 0.5-0.75 Kgs
USP	: High Yield potential & can be harvested at small size



Hybrid Bottle Gourd- Abhay (DBG 504)

Plant Type	: Strong & Vigorous Vine
First Picking	: 50-52 days after sowing
Fruit shape	: Long Cylindrical (Gada)
Fruit color	: Dark Green with white patches
Fruit Length & girth (cm)	: 40-42 cm & 8-10 cm
Fruit weight (kg)	: 1.2-1.5 Kgs
USP	: High yielding & Uniform Fruit size



Bottle Gourd



Hybrid Bottle Gourd- Ajay (DBG 505)

Plant Type	: Strong & Vigorous Vine
First Picking	: 50-52 days after sowing
Fruit shape	: Bulb Shape
Fruit color	: Dark Green with white patches
Fruit weight (kg)	: 1.2-1.5 Kgs
USP	: High yielding & Uniform Fruit size

Brinjal



Hybrid Brinjal - Vipra (DBH 401)

Plant Type	: Medium tall plant
First picking	: 55-60 days after transplantation
Calyx Colour & Spines	: Green without spines
Fruit shape	: Oval
Fruit Color	: Light green with white stripes
Bearing habit	: Cluster
Fruit weight (gm)	: 60-80 gm
Remarks	: High Yielding & Good Keeping quality



Hybrid Brinjal - Vibhu (DBH 402)

Plant Type	: Medium tall plant
First picking	: 45-50 days after transplantation
Calyx Colour & Spines	: Green without spines
Fruit shape	: Round to oval
Bearing habit	: Cluster
Fruit Color	: Purple
Fruit weight (gm)	: 60-70 gm
Remarks	: High Yielding & Good Keeping quality



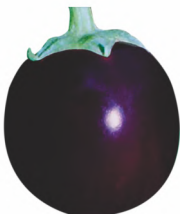
Hybrid Brinjal - Vijay (DBH 403)

Plant Type	: Medium tall plant
First picking	: 42-45 days after transplantation
Calyx Colour & Spines	: Green without spines
Fruit shape	: Oval
Bearing habit	: Cluster
Fruit Color	: Purple with white stripes
Fruit weight (gm)	: 80-90 gm
Remarks	: Prolific bearing & Good Keeping quality



Hybrid Brinjal - Vidhur (DBH 404)

Plant Type	: Tall Spreading growth habit
First picking	: 60-65 days after transplantation
Calyx Colour & Spines	: Green without spines
Fruit shape	: Round
Bearing habit	: solitary
Fruit Color	: Purple
Fruit weight (gm)	: 450-500 gm
Remarks	: low seed Content & Suitable for Bharta preparation





Hybrid Brinjal - Vikas (DBH 405)



Plant Type	: Medium tall with good spreading
First picking	: 45-55 days after transplantation
Calyx Colour & Spines	: Green without spines
Fruit shapes & Size	: Long, 12-15cm length & 2.5-3 cm girth
Bearing habit	: Cluster
Fruit Color	: Light purple
Fruit weight (gm)	: 90-110 gm
Remarks	: Wider Adaptability

Hybrid Brinjal - Virat (DBH 406)

Plant type	: Tall Erect
First picking	: 55-60 DAT
Fruit colour	: Light Green
Fruit shape	: Long
Fruit length	: 12-15 cm
Fruit weight	: 70-80 g
Calyx colour	: Green non spiny
Fruit bearing	: Cluster
Special features	: Shiny fruits, Good Keeping quality, slow seed maturity, prolific yielder



Hybrid Brinjal - Vasuki (DBH 407)



Plant type	: Medium tall spreading
First picking	: 50-55 DAT
Fruit colour	: Light pinkish
Fruit shape	: Thin Long
Fruit length	: 10-13 cm
Fruit weight	: 60-70 g
Calyx colour	: Green non spiny
Fruit bearing	: Cluster
Special features	: Shiny fruits, prolific yielder

Hybrid Brinjal - Vajra (DBH 408)

Plant type	: Medium tall spreading Leaves with spines
First picking	: 55-60 DAT
Fruit colour	: Multicolour variegated
Fruit shape	: Oval to round
Fruit length	: 5.5-6.0 CM
Fruit weight	: 65-70 g
Calyx colour	: Green spiny
Fruit bearing	: Single
Special features	: Shiny fruits Good Keeping quality, prolific yielder, Tasty fruits



Hybrid Brinjal - Vaibhav (DBH 409)



Plant type	: Medium tall spreading Leaves with spines
First picking	: 55-60 DAT
Fruit colour	: Purple variegated
Fruit shape	: Oval
Fruit length	: 5.5-6.5CM
Fruit weight	: 80-90 g
Calyx colour	: Green spiny
Fruit bearing	: Single
Special features	: Good keeping quality slow seed maturity, Heavy bearing, Shiny fruits

Brinjal



Hybrid Brinjal - Vaishnav (DBH 410)

Plant type	: Medium tall spreading
First picking	: 50-55 DAT
Fruit colour	: White
Fruit shape	: Oval-Round
Fruit length	: 5.5-6.5CM
Fruit weight	: 90-100 g
Calyx colour	: Green spiny
Fruit bearing	: Single
Special features	: Good keeping quality slow seed maturity, Heavy bearing, Shiny fruits

Capsicum



Hybrid Capsicum - Urmi (DSPH 901)

Plant Type	: Medium tall & Good Foliage
First picking	: 65-67 days after transplantation
Fruit Colour	: Dark Green
Fruit shape	: Extended Bell, Thick Pericarp
Fruit Size (cm)	: 10 x 8 cm
Fruit Weight (gms)	: 140-160 gms
No. of Lobes	: 3-4
Special Characters	: Good Keeping quality



Hybrid Capsicum - Usha (DSPH 902)

Plant Type	: Medium tall & bushy
First picking	: 65-70 days after transplantation
Fruit Colour	: Dark Green
Fruit shape	: Extended Bell, Thick Pericarp
Fruit Size (cm)	: 10-12 x 8 cm
Fruit Weight (gms)	: 120-140 gms
No. of Lobes	: 3-4
Special Characters	: Good Keeping quality



Hybrid Capsicum - Uma (DSPH 903)

Plant Type	: Medium & bushy
First picking	: 60-65 days after transplantation
Fruit Colour	: Shiny parrot Green
Fruit shape	: Extended Bell, Thick Pericarp
Fruit Size (cm)	: 8 x 4 cm
Fruit Weight (gms)	: 90-100 gms
No. of Lobes	: 2-3
Special Characters	: Early with Excellent Fruit Quality



Ash Gourd



Hybrid Ash Gourd - Atul (DAGH 601)

Plant Type	: Vigorous vine with Dense foliage
Maturity	: 100-105 days
Fruit Shape	: Oblong
Fruit weight (kg)	: 4-5 kg
Fruit Skin	: Ashy
USP	: High Yielding, good firm flesh





Hybrid Cucumber - Mihira (DCH 801)



Plant Type	: Strong Vine, Good Vigour & Dark foliage
First Picking	: 38-40 days after sowing
Fruit Shape	: Cylindrical
Fruit Colour	: Attractive Light Green
Fruit Length (cm)	: 18-22 cm
Fruit weight (gm)	: 200-225 gm
USP	: High yielding variety, uniform shiny fruits.

Hybrid Cucumber - Miraz (DCH 802)

Plant Type	: Very strong Vine & Prolific bearing
First Picking	: 40 - 45 days after sowing
Fruit Shape	: Cylindrical
Fruit Colour	: Green
Fruit Length (cm)	: 20-22 cm
Fruit weight (gms)	: 180-220 gm
USP	: Crispy Flesh texture



Hybrid Cucumber - Milan (DCH 803)



Plant Type	: Strong Vine with continuous bearing
First Picking	: 42 - 45 days after sowing
Fruit Shape	: Cylindrical
Fruit Colour	: Creamy White
Fruit Length (cm)	: 15-18 cm
Fruit weight (gms)	: 120-150 gm
USP	: Gynoecious Flowering habit, High yield & Crispy Flesh texture

Cucumber - Maanya

Plant Type	: Strong vines
Harvest Maturity	: 65-70 days
Fruit shape	: Big oblong
Fruit colour	: Green Yellow stripes
Fruit length	: 20-22 cm
Fruit Dia	: 12-15 cm
Fruit Weight	: 1.0-1.25 kg g
Special features	: Early, high yielder, shiny fruits good keeping quality & Tolerance to foliar DM PM



Cucumber - Maanvi



Plant Type	: Medium vein growth with good branching habit
First picking	: 50-55 days
Fruit shape	: Long Cylindrical
Fruit colour	: Dark Green with light green stripes
Fruit length	: 22-24 cm
Fruit Diameter	: 2.5-3 cm
Fruit Weight	: 200-250 gm
Special features	: Fruits are crispy, free from bitter taste & excellent yielder.

Muskmelon



Hybrid Muskmelon - Jinal (DMMH 705)

Plant Type	: Vigorous vine with wider adaptability
Harvesting	: 65-70 days after Sowing
Fruit Shape	: Globe
Fruit skin	: Buff Yellow with attractive netting
Fruit Weight (kg)	: 1.2-1.5 Kg
Flesh Colour	: Orange
Flesh Texture	: Thick, Firm with good aroma
T.S.S (%)	: 12-13 %
USP	: Early maturity, good fruit quality & high yielder

Hybrid Muskmelon - Fulki (DMMH 706)

Plant Type	: Vigorous vine
Harvesting	: 60-65 days after Sowing
Fruit Shape	: Flat Round
Fruit skin	: Yellow color with Green sutures
Fruit Weight (kg)	: 0.9-1.0 Kg
Flesh Colour	: Saffron yellow
Flesh Texture	: Rich in aroma
T.S.S (%)	: 13-14 %
USP	: Early with excellent aroma & taste



Hybrid Muskmelon - Maheshwari (DMMH 707)



Plant Type	: Vigorous vine with Dense foliage
Harvesting	: 65-70 days after Sowing
Fruit Shape	: Oval
Fruit skin	: Dark Green Stripes with attractive fine netting
Fruit Weight (Kg)	: 1.5-2.0 Kg
Flesh Colour	: Orange
Flesh Texture	: Rich in aroma
T.S.S (%)	: 13-14 %
USP	: Suitable for long transportation & Export

Hybrid Muskmelon - Chandan (DMMH 708)

Plant Type	: Vigorous vine
Harvesting	: 55-65 days after Sowing
Fruit Shape	: Round to Oval
Fruit skin	: Yellow with attractive netting
Fruit Weight (kg)	: 1.25-1.5 Kg
Flesh Colour	: Orange
Flesh Texture	: Thick, Firm with good aroma
T.S.S (%)	: 12-14 %
USP	: Excellent for long distance Transportation



Sweet Corn



Hybrid Sweet Corn - Delite (DSCH-1101)

Plant Height (cm)	: 100-120 cm
Crop Duration	: 80-90 days
Cob Length (cm)	: 19-20 cm
Cob Diameter (cm)	: 5-6 cm
Cob Colour	: Yellow
T.S.S. (%)	: 15-16 %
USP	: Good for Fresh Market & processing purpose

Pumpkin



Hybrid Pumpkin - Harini (DPKH 1001)

Plant Growth habit	: Strong Vigorous Vine with High Branching
Maturity	: 100-110 days After Sowing
Fruit Shape	: Flat Round
Fruit Colour	: Dark Green with patches (Immature Stage) & Yellowish Orange at Maturity
Fruit Weight (Kgs)	: 4.5-5.5 Kgs
Cavity	: Medium
Fruit Flesh Colour	: Yellowish Orange
USP	: High Yielder

Hybrid Pumpkin - Raja (DPKH 1002)

Plant Growth habit	: Strong Vigorous Vine with High Branching
Maturity	: 100-120 days After Sowing
Fruit Shape	: Flat Round
Fruit Colour	: Blackish Dark Green
Fruit Weight (Kgs)	: 5.5-6 Kgs
Cavity	: Medium
Fruit Flesh Colour	: Yellowish Orange
USP	: High Yielder & good for Transportation



Hybrid Pumpkin -Bheema (DPKH 1003)

Plant Growth habit	: Vigorous Vine with good Branching
Maturity	: 85-90 days After Sowing
Fruit Shape	: Flat Round
Fruit Colour	: Green with shining (Immature Stage) & Yellowish Orange at Maturity
Fruit Weight (Kgs)	: 3-4 Kgs
Cavity	: Medium
Fruit Flesh Colour	: Yellowish Orange
USP	: Excellent taste & shelf life of 4-6 weeks



Ridge Gourd



Hybrid Ridge Gourd - Bharka (DRGH 503)

Plant Type	: Vigorous vine
First picking	: 45-50 days after sowing
Fruit shape	: Cylindrical
Fruit Colour	: Attractive Green
Fruit length (cm)	: 30-32 cm
Fruit weight (gms)	: 200-230 gm
USP	: High yielding variety having prominent ridges, medium early, fruits with excellent keeping quality & good for transportation.



Hybrid Ridge Gourd - Binal (DRGH 504)

Plant Type	: Strong and Vigorous Vine
First picking	: 50-55 days after sowing
Fruit shape	: Cylindrical
Fruit Colour	: Medium Green
Fruit length (cm)	: 40-45 cm
Fruit weight (gms)	: 220-250 gm
USP	: High yielding variety suitable for wide range of growing conditions



Sponge Gourd



Hybrid Sponge Gourd - Muskan (DSGH 901)

Plant Type	: Vigorous vine
First picking	: 40-45 days after sowing
Fruit Shape	: Cylindrical
Fruit Colour	: Dark Green
Fruit length (cm)	: 25-28 cm with soft skin
Fruit weight (gms)	: 150-160gm
USP	: Soft skin, early variety with excellent yield.

Hybrid Sponge Gourd - Mehak (DSGH 902)

Plant Type	: Strong Vigorous vine
First picking	: 42-45 days after sowing
Fruit Shape	: Cylindrical
Fruit Colour	: Light Green
Fruit length (cm)	: 25-30 cm with soft skin
Fruit weight (gms)	: 140-160 gms
USP	: Tender Flesh & High Yield



Snake Gourd



Hybrid Snake Gourd - Naag (DSNH 606)

Plant Type	: Strong Vigorous Vine
First Picking	: 60-65 Days after sowing
Fruit Colour	: White
Fruit Length (cm)	: 28-30cm
Fruit Diameter (cm)	: 5-6 cm
Fruit Weight (gm)	: 250-300 gms
USP	: High yielding & wider adaptability

Tomato



Hybrid Tomato - Sarayu (DTH 201)

Plant Type	: Determinate
First picking	: 60-65 days after transplantation
Fruit Colour	: Red
Fruit Shape	: Flat round uniform green
Fruit Weight (gm)	: 80-100gm
Disease Tolerance	: Tolerance to TYLCV & Heat
USP	: Excellent & good for long distance transportation



Hybrid Tomato - Shivani (DTH 203)

Plant Type	: Determinate
First picking	: 65-70 days after transplantation
Fruit Colour	: Attractive Deep red
Fruit Shape	: Flat round uniform green
Fruit Weight (gm)	: 100-120 gm
Disease Tolerance	: TYLCV & Early blight tolerance
USP	: Early & Acidic taste



Tomato



Hybrid Tomato - **Saloni (DTH 204)**

Plant Type	: Semi Determinate
First picking	: 60-65 days after transplantation
Fruit Colour	: Deep red and glossy
Fruit Shape	: Square round
Fruit Weight	: 80-100gm
Fruit Firmness	: Excellent
USP	: Tolerance TYLCV & Heat, High yield potential

Hybrid Tomato - **Super Saloni (DTH 205)**

Plant Type	: Semi Determinate
First picking	: 60-65 days after transplantation
Fruit Colour	: Attractive deep red and glossy
Fruit Shape	: Oval
Fruit Weight	: 90-100gm
Fruit Firmness	: Excellent
USP	: Tolerance TYLCV, High yield potential, Suitable for long distance transport.



Hybrid Tomato - **Sudha (DTH 207)**



Plant Type	: Determinate & Vigorous
First picking	: 55-65 days after transplantation
Fruit Colour	: Mature fruits are attractive deep red and glossy
Fruit Shape	: Flat Round uniform green
Fruit Firmness	: Excellent
Fruit Weight (gm)	: 100-120gm
USP	: Good Heat-set, TYLCV and Bacterial Blight Tolerance High Yield Potential

Hybrid Tomato - **Saanvi (DTH 206)**

Plant Type	: Indeterminate & Tall Vigorous
First picking	: 70-72 days after transplantation
Fruit Colour	: Greenish white (Immature) & Deep red at maturity
Fruit Shape	: Round
Fruit Firmness	: Very good
Fruit Weight (gm)	: 90-100gms
USP	: High Yield Potential & long duration



Coriander



Coriander - **Thanvi (DCV 2005)**

Maturity	: 50 days after sowing
Sowing Period	: It can be sown in kharif, Rabi & mild summer season
Usp	: It has got broad leaves, nice aroma & is tolerant to bolting. It gives multiple cutting.



Hybrid Watermelon - Jigna Gold (DWH 704)

Plant Type	: Vigorous vine with better Fruit Setting
Harvesting	: 68-70 days after Sowing
Fruit Shape	: Oblong
Fruit Colour	: Dark Blackish Green
Flesh Colour	: Deep Red, Crispy
Fruit Weight (kg)	: 3-4 Kg
T.S.S (%)	: 12-13%
USP	: Long shelf life & Excellent for long distance transportation

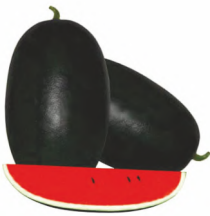
Hybrid Watermelon - Jigna (DWH 703)

Plant Type	: Strong Vigorous vine
Harvesting	: 70-75 days after Sowing
Fruit Shape	: Oblong
Fruit Colour	: Dark Green
Flesh Colour	: Deep Red, granular & low Fibrous
Fruit Weight (kg)	: 4-5 Kg
T.S.S (%)	: 12-13%
USP	: High yielder, very good keeping quality and suitable for long distance transportation



Hybrid Watermelon - Jatin (DWH 707)

Plant Type	: Vigorous vine with better Fruit Setting
Harvesting	: 65-70 days after Sowing
Fruit Shape	: Oblong
Fruit Colour	: Dark Black
Flesh Colour	: Bright Red, Crispy
Fruit Weight (kg)	: 3-4.5 Kg
T.S.S (%)	: 12-13%
USP	: Long shelf life & Excellent for long distance transportation



Hybrid Watermelon - Sugar More (DWH 706)

Plant Type	: Vigorous vine with prolific bearing
Harvesting	: 72-75 days after Sowing
Fruit Shape	: Oblong
Fruit Colour	: Attractive Dark Black
Flesh Colour	: Crispy & Bright Red
Fruit Weight (kg)	: 2.5-4.0 Kg
T.S.S (%)	: 12-14%
USP	: Durable rind, long shelf life & Excellent for long distance transportation

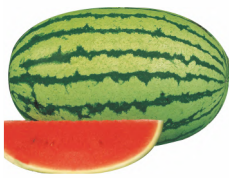


Hybrid Watermelon - Magnus (DWH 710)

Plant Type	: Strong Vigorous vine
Harvesting	: 75-80 days after Sowing
Fruit Shape	: Oblong
Fruit Colour	: Dark Green
Flesh Colour	: Crisp Deep Red
Fruit Weight (kg)	: 5-6 Kg
T.S.S (%)	: 12-13%
USP	: Excellent Shipping quality & long shelf life



Watermelon



Hybrid Watermelon - Jaina (DWH 701)

Plant Type	: Vigorous vine
Harvesting	: 95-100 days after Sowing
Fruit Shape	: Oblong
Fruit Colour	: Light Green, With Dark Green stripes
Fruit Flesh	: Crimson Red with good Texture.
Fruit Weight (kg)	: 8-12 Kg
T.S.S (%)	: 10-12%
Keeping quality	: Good

Hybrid Watermelon - Jalak (DWH 702)

Plant Type	: Highly Vigorous vine
Harvesting	: 80-85 days after Sowing
Fruit Shape	: Globe
Fruit Colour	: Dark Green
Flesh Colour	: Bright Red, Crispy
Fruit Weight (kg)	: 6-8 Kg
T.S.S (%)	: 12-13%
USP	: Good for long distance transportation



Hybrid Watermelon - Red Queen (DWH 711)



Plant Type	: Vigorous vine with better Fruit Setting
Harvesting	: 65-68 days after Sowing
Fruit Shape	: Oblong
Fruit Colour	: Dark Black
Flesh Colour	: Crispy, Bright Red
Fruit Weight (kg)	: 3.5-4 Kg
T.S.S (%)	: 12-13%
USP	: Long shelf life & Excellent for long distance transportation

Cabbage



Hybrid Cabbage - Tamira (DCH 2001)

Plant Growth Habit	: Very Good
Head Shape	: Round
Head Weight (Kg)	: 1.0-1.25 kg
Head Firmness	: Excellent
Harvesting	: 55-60 Days after Transplanting
USP	: Wider Adaptability with very good field holding



Hybrid Cabbage - Tanavi (DCH 2002)



Plant Growth Habit	: Very Good
Head Shape	: Flat Round
Head Weight (Kg)	: 1.5-2.0 kg
Head Firmness	: Excellent
Harvesting	: 70-75 Days after Transplanting
USP	: Wider Adaptability with very good field holding

Cauliflower



Hybrid Cauliflower - **Tarani (DCFH 2004)**

Plant Growth habit	: Vigorous, Bluish green leaves
Curd weight (Kg)	: 1.0-1.5 Kgs
Harvesting	: 65-70 Days after Transplanting
USP	: Semi Tropical, Dome shaped Curd

Hybrid Cauliflower - **Tapani (DCFH 2003)**

Plant Growth habit	: Vigorous, Bluish green leaves
Curd weight (Kg)	: 0.8-1.0 Kgs
Harvesting	: 55-60 Days after Transplanting
USP	: Uniform Curd



Beans



Beans - **Shravani (DYBV 3001)**



Plant Type	: Bushy & Multi Branched
Fruit Colour	: Attractive Green Colour
Fruit Length (cm)	: 12 - 15 cm Long
USP	: Smooth and fiber less fruits with continuous harvest

Beans - **Yamuna (DYBV 3002)**

Plant Type	: Vigorous plants with good foliage coverage
Pod Shape & Colour	: Slender, Medium green colour, medium smooth skin
Pod Length	: 45-50 cm Long, 0.5-0.6 cm diameter
Harvesting	: 45-50 days after sowing



Beans - **Indus (DYBV 3003)**



Plant Type	: Vigorous plants with early maturity
Pod Shape & Colour	: Slender, Dark green colour, smooth skin
Pod Length	: 50-52 cm Long, 0.6-0.7 cm diameter
Harvesting	: 48-50 days after sowing

Marigold



Hybrid Marigold - **Manvitha (DMG 001)**

Plant	: Medium Tall good branching
First flower cutting	: 45-50 days
Flower colour	: Bright Yellow
Flower size	: 5.0-6.0 cm
Flower compactness	: Very strong
Calyx Firmness	: Tight and strong
Special features	: Early heavy bearer prolong harvest Tolerance to leaf spot. Good keeping quality

Hybrid Marigold - **Jupiter (DMG 002)**

plant	: Medium tall good branching
First flower cutting	: 42-45 days
Flower colour	: Bright Orange
Flower size	: 5.5-6.0 cm
Flower compactness	: Very strong
Calyx Firmness	: Tight and strong
Special features	: Early heavy bearer prolong harvest Tolerance to leaf spot. Good keeping quality



Carrot



Carrot - (DCS)



Plant	: medium size vigorous plant
Leaf colour	: Dark green
Root Maturity	: 75-80 days
Root shape	: Long 20-22 cm
Root colour	: Deep orange
Core colour	: Self small core
Root branching	: NoporkingBranching
Root pitchiness	: Free from pithiness
Root bolting	: No bolting long field holding
Special features	: Shiny uniform roots High Yelder



Radish

Radish - (DCS)

Plant Height	: 35-40
Leaf colour	: Dark green Lobed
Maturity	: 38-40 DAS
Root Shape	: Semi cylindrical smooth
Root colour	: Pure white
Root Length	: 20-25 cm
Root Dia	: 3.0-3.5 cm
Root pungency	: Mild Pungency Crisp
Root pithiness	: Free
Root bolting	: free from bolting Good field holding
Special features	: Good keeping quality. Shiny roots No side roots



Beetroot



Beet root - (DCS)



Plant	: Vigarour plant
Leaves	: Light green With red vines petioles
Maturity	: 65-70 DAS
Root shape	: Round -Globe
Root weight	: 125-140 g
Root Colour	: Dark Reddish
Inner root colour	: Red with self colour rings
Special features	: Uniform roots high yields Good keeping quality