

Table 2.4: List of horticultural crop varieties/hybrids notified/released/identified in 2018

Name of crops	Variety	Centre/State release	Releasing centre/ Institute	Maturity range (days)	Area of adaptation	Average yield (q/ha)	Other traits/characteristics	Cropping season
FRUITS								
Guava	Arka Kiran	Karnataka State	ICAR-IIHR, Bengaluru	3rd year onwards	All Guava growing states	520-540	Pink pulp with soft seeded variety, Lycopene content of 7.5mg/100g, Seed hardness of 9kg/cms, TSS of 12-13%, mean fruit weight of 230g.	Kharif and Rabi
Guava	Arka Poorna	Institute Identified	ICAR-IIHR, Bengaluru	3rd year onwards	All Guava growing states	540-550	High yielding, plants are semi vigorous in growth habit with prolific bearing, hence suitable for medium to high density planting. The fruits are round, medium to bigin size (200-230 g) with smooth, shiny pericarp.The pulp is firm, white with thick outer rind, good flavour, TSS 10-12 ^o B), ascorbic acid (190-198 mg/100 g) medium soft seeds (10 .0 to 12.0 kg /cm ²) and keeping quality. It is a dual purpose variety suitable for both table and processing (osmotic dehydration of rind).	Kharif and Rabi
Banana	Phule Pride	State release (notified)	ICAR-AICRP on Fruits, Banana Research Station, Jalgaon, MPKV-Rahuri	330 days	Banana growing areas of Western Maharashtra and Khandesh	888	Resistance to pseudostem breaking, bunch breaking and lodging and tolerant to sigatoka leaf spot.	June, October and February planting
	Kaveri Kalki	SVRC - Tamil Nadu	ICAR-NRCB, Trichy	345 to 360 days	Tamil Nadu, Kerala, Andhra Pradesh	550-600	40% short statured than its local control (2.6m as against 4.5m).Suited to annual cropping system with 60 days earliness over its local control.	March-April
	Kaveri Sugantham	SVRC - Tamil Nadu	ICAR-NRCB, Trichy	410-415 days	Higher altitudes of Tamil Nadu like Kolli hills Shevoroy Hills, Kodai Hills etc.	480-500	Tolerant to Foc race 4, Highly fragrant Utility in breeding, program due to its ability to set seeds upon crossing.	Feb-Mar

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Banana	Kaveri Saba	SVRC - Tamil Nadu	ICAR-NRCB, Trichy	350 to 370 days	Tamil Nadu, Kerala, Andhra Pradesh	600-620	20% higher yield over local control, monthan, drought tolerant, salt tolerant, high market preference and fetching premium price owing to its good keeping quality with green life of 7-8 days.	Feb-Mar
VEGETABLES								
Brinjal long	DBL-175	AICRP (VC) identified	ICAR-IARI, Pusa, New Delhi	50-55 DAT	Rajasthan, Gujarat, Haryana, Delhi, M.P., Maharashtra and Goa	350-400	Average plant height is 60-65 cm. Fruits are long (18-20 cm length), cylindrical (3.5-4.5 cm diameter), shiny purple in colour with non-spiny green calyx. The average fruit weight is 100-125 g.	Rainy season (Kharif)
Brinjal round	IC-0598429	AICRP (VC) identified	IIHR-CHES, Bhubaneswar	50-60 DAT	Chhattisgarh, Orissa and A.P.	350-360	Plants are medium in height and flowering initiates around 42 days after transplanting. Fruits are solid, oval, and purple green in colour with white patches and pink tinge towards bottom of the fruit, pulp soft. Fruiting period ranges up to 90-95 days.	Rainy season (Kharif)
Bitter gourd (Hybrid)	NBIH-2009	AICRP (VC) identified	Nuzi Veedu Seeds	50-55 DOS	Punjab, Uttar Pradesh, Bihar and Jharkhand	150-200	It has vigorous plant growth habits with green to dark green foliage. Fruits dark green with sharp and dense toothing/tubercles, fruit length is 22-24 cm, 4-5 cm thickness, medium bitter in taste. Fruits are having good shine and self-life.	Rainy season (Kharif) & Spring-summer season (Zaid)
Ivy gourd [<i>Coccinia indica</i> sy. <i>C. grandis</i> (L.)]	Thar Sundari	Centre	CIAH, Bikaner	It is short-perennial (4-5 years)	Tolerant to high temperature (36-38 °C) and abiotic stress (tolerate dry climate 40-42 °C).	268.5	It is stable for sequential female flowering, fruiting and morphological traits. Plants continue flowering even when temperature reached to max. 48° C, however, slightly affecting the fruit size and shape. Used for vegetable.	Spring-summer, rainy-winter season.

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Sponge gourd (<i>Luffa cylindrica L.</i>)	Thar Tapish	Centre	CIAH, Bikaner	It is short duration (110-115 days)	It is multiple-stress tolerant/ heat tolerant variety	146	Tolerant to high temperature and abiotic stresses of hot arid agro-climate Potential for kitchen gardening. It is suitable both for rainy and summer season cultivation.	Spring summer season crop.
	Kashi Shreya	AICRP (VC) identified	ICAR-IIVR, Varanasi	50-55 DAS	Punjab, Uttar Pradesh, Bihar and Jharkhand	150-200	Plants are medium viny (3.5-5.5 m) with dark green foliage and fruiting at every node. Fruits dark green, long straight (20-25 cm on flat bed, up to 32 cm on bower) and with 3-3.75 cm diameter. It is resistant to Sponge Gourd Mosaic Virus and downy mildew disease under field condition.	Rainy season (Kharif) & Spring-summer (Zaid)
Sponge gourd (Hybrid)	Kashi Rakshita	AICRP (VC) identified	ICAR-IIVR, Varanasi	48-52 DOS	Punjab, Uttar Pradesh, Bihar and Jharkhand	200-250	It is medium viny (3.5-5.5 m) with dark green foliage and fruiting at every node. Fruits are dark green, long straight (20-25 cm on flat bed and may on up to 30 cm on bower) with 3-4 cm diameter. It is resistant to Sponge Gourd Mosaic Virus and downy mildew disease under field condition.	Rainy season (Kharif) & Spring-summer season (Zaid)
Palak/Spinach beet [<i>Beta vulgaris var. bengalensis Roxb.</i>]	Thar Hariparna	Centre	CIAH, Bikaner	180 days	Higher early plant growth vigour and more number of pickings under north-western parts of Rajasthan	128.5-235.8	It produces excellent quality and bigger size tender leaves for fresh vegetable use. Good yield with limited irrigations (drip, channel).	Winter season
Chilli	Arka Khyati	Karnataka State	ICAR-IIHR, Bengaluru	180 days	Southern States	Fresh yield: 400-450 Dry Yield: 50-55	CMS based high yielding F1 hybrid for fresh market, fruits 12 X 1cm; light green and turn deep red on maturity, medium pungent, fruits smooth and turn wrinkled after drying, tolerant to viruses.	Kharif, Rabi-summer

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Chilli (Hybrid)	2014/CHIH YB-3	AICRP (VC) identified	Private sector, Code not yet opened	55-60 DAT	Punjab, Uttar Pradesh, Bihar and Jharkhand	125-150	It has vigorous plant growth. Average fruit length ranges from 7-13 cm, fruit width 0.8-1.25 cm and fruit weight 4-4.5 g. It has an average green fruit yield of 126.13 q/ha.	Rainy season (Kharif)
Capsicum	Arka Atulya	Institute Identified	ICAR-IIHR, Bengaluru	140-150 days	Karnataka	450-500	High yielding F1 hybrid with powdery mildew tolerance, suitable for fresh green market.	Kharif and Rabi
French Bean	Arka Sharath	Karnataka State	ICAR-IIHR, Bengaluru	70 days	South and North India	185	It has round, string less, smooth pods suitable for steamed beans. Pods are crisp, fleshy with no parchment and perfectly round on cross section. Plants are bushy and photo insensitive. It gives maximum number of pods per plant (44.5).	Kharif and Rabi
	Arka Sukomal	Institute Identified	ICAR-IIHR, Bengaluru	100 days	All India	240	High yielding rust resistant pole bean variety, takes 60 days for 1st harvest. Pods stringless, oval, green and long (23 cm).	Kharif and Rabi
Yard Long Bean	Arka Mangala	Karnataka State	ICAR-IIHR, Bengaluru	75-80 days	South India	250	Pole, vigorous, photo insensitive. Pods are green with smooth surface.	Kharif and Rabi
Onion	Arka Bheem	Karnataka State	ICAR-IIHR, Bengaluru	130 days	All India	470	It is a tri-parental synthetic variety with Red to pinkish red elongated globe shaped bulbs. Average bulb weight is 120 g.	Kharif and Rabi
	Bhima Light Red (notified)	Karnataka & Tamil Nadu	ICAR-DOGR, Rajgurunagar, Pune	115 days	It is recently released variety	385	It is light red globe bulbs of about 70 g with thin neck and total soluble solids of 13%. Total weight losses after four months of storage was less than 25%. It is almost free of doubles and bolters.	Rabi Season

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Onion	Bhima Safed (notified)	Chhatisgarh, Gujarat, Karnataka, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, and TN	ICAR-DOGR, Rajgurunagar, Pune	110-120 days	3000 ha	185	This variety having white, round to oval bulbs of mainly 70-80 g. It has 11-12% TSS and is thus suitable both for table and processing. It has less than 5% doubles and bolters.	Kharif Season
Garlic	Bhima Purple (notified)	Delhi, UP, Haryana, Bihar, Punjab, Maharashtra, Karnataka and AP	ICAR-DOGR, Rajgurunagar, Pune	135-140 days	900 ha	6-7 t/ha	Attractive purple skinned variety, field tolerant to thrips & foliar diseases, soft neck variety.	Rabi season
Vegetable Amaranth	Arka Samraksha	Karnataka State	ICAR-IIHR, Bengaluru	30-35 days	All India	109	It is a high yielding amaranth variety, with high antioxidant activity of 499mg (AEAC units) and minimum nitrate content of 27.3 mg and 1.34g of oxalates per 100g fresh weight of leaves. It is a pulling type amaranth variety with green leaves and stem.	Year round
	Arka Varna	Karnataka State	ICAR-IIHR, Bengaluru	30-35 days	All India	106	It is a high yielding amaranth variety, with high antioxidant activity of 417mg (AEAC units), nitrate content of 37.6 mg and 1.42 g of oxalates per 100 g fresh weight of leaves. It is a pulling type amaranth variety with green leaves and pink stem.	Year round
Muskmelon	Arka Siri	Institute Identified	ICAR-IIHR, Bengaluru	70 days	North and South India	250	High yielding, good quality (12-13% TSS) musk melon variety with good shelf life (5 days).	Kharif, Rabi

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Tomato	Arka Abhed	Institute Identified	ICAR-IIHR, Bengaluru	140-150 days.	North and South India	700-750	Multiple disease resistant tomato hybrid, resistant to four diseases viz., ToLCD (Ty2), BW, EB and late blight. Fruits are firm oblate round, medium large (90-100g), suitable for fresh market.	Kharif, Rabi, summer
	Kashi Aman (notified)	Central release, Notified, No.- S.O.261(E), 16.01.2018	ICAR-IIVR, Varanasi	The first picking can be started within 85 days after transplanting	Punjab, Uttar Pradesh, Bihar and Jharkhand	550-600	The fruits are red in colour, round, very firm with a pericarp thickness of 0.52-0.57cm. Average fruit weight 80-110g. Resistant to ToLCV.	Rabi
	Kashi Amul (notified)	Central release, Notified, No.- S.O.261(E), 16.01.2018	ICAR-IIVR, Varanasi	The fruits mature in 85-90 days post transplanting	Karnataka, Tamil Nadu and Kerala states	500-600	Fruits attractive red in colour, round and firm with pericarp thickness 6-6.5 mm. Average fruit weight 90-115g. This variety has shown high level of resistance ToLCV.	Rabi
Tomato (ToLCV) (Resistant)	2014/TOLC VRES-5	AICRP (VC) identified	Private sector, Code not yet opened	60-70 DAT	Karnataka, Tamil Nadu, Kerala and Pondicherry	300-400	Fruits are round shape, red, medium size, fruit weight ranges from 50-70 g with good firmness.	Rainy season (Kharif)
Cowpea (Bush Type)	CP-55	AICRP (VC) identified	ICAR-IARI, Pusa, New Delhi	50-55 DAS	Rajasthan, Gujarat, Haryana and Delhi	120-150	The pods are smooth, slender, round, straight and light green in colour. The pod length ranged from 20-26 cm and pod diameter 0.6-0.8 cm.	Rainy season (Kharif) & Spring-summer season (Zaid)
Dolichos Bean (Pole Type)	DB-10	AICRP (VC) identified	ICAR-IARI, Pusa, New Delhi	100-120 DAS	M.P., Maharashtra and Goa	300-350	The pods are smooth, flat, light green in colour of 10-12 cm length, 2.2-25cm width with acute beak (0.5 – 1.0 cm) and 4-5 seeds per pod. This is resistant to common bean mosaic virus and <i>cercospera</i> disease.	Rainy season (Kharif)

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Cucumber	DC-83	AICRP (VC) identified	ICAR-IARI, Pusa, New Delhi	45-50 DAS	Punjab, Uttar Pradesh, Bihar and Jharkhand	200-250	The fruits are long (15-18cm), light green in colour with mild whitish green stripes and dark green blotchy spots present near the blossom end, straight, rudimentary spines, soft skinned with tender and crispy flesh.	Rainy season (Kharif) & Spring-summer season (Zaid)
Mustard Green	UHF VR-12-1	AICRP (VC) identified	Deptt. of Vegetable Crops, College of Forestry and Hill Agriculture, Hill Campus Ranichauri-249199	45-50 DAS	Sikkim, Meghalaya, Manipur, Mizoram, Nagaland and Tripura	350-400	Plants having leaves green to purplish green, uneven in leaf size, colour and bolting time. About 3-4 times leaves can be picked in direct sown crop of rabi (Oct-April) field conditions.	Winter season (Rabi)
FLOWERS/ORCHIDS								
Gladiolus	Arka Ranjini	Institute Identified	ICAR-IIHR, Bengaluru	62-68 days	Maharashtra, Karnataka	Marketable spikes per corm - 1.82	It is having attractive floret colour i.e., Purple (78.A) middle, Red – Purple (72.A) margin with Green-Yellow (1.D) blotch, florets arranged in double rows, short spikes and early flowering. This Gladiolus variety is suitable for cut flower and bedding purpose.	Kharif and Rabi
	Arka Pratham	Institute Identified	ICAR-IIHR, Bengaluru	58-65 days	Maharashtra, Karnataka	Marketable spikes per corm - 1.59	It is having attractive violet floret colour i.e., Purple Violet (82.A) having Purple (77.A) margin and Green White (157.C) line on lower lip, upright spikes and early flowering. This is suitable for cut flower and bedding purpose.	Kharif and Rabi
Crossandra	Arka Chenna	Institute Identified	ICAR-IIHR, Bengaluru	100 days	South India	40 kgs/ week per 1000 plants	This mutant has orange red, thicker petals with strong and thicker stock, possessed moderate resistance to wilt, thrips and midges and had higher shelf life.	Kharif and Rabi

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Rose	Arka Kinnari	Institute Identified	ICAR-IIHR, Bengaluru	120 days	Karnataka	103 flower stalks production/ sq.m/year	It has shining foliage and orange flowers with 4 months maturity. Plant height is 150 cm and suitable for garden display.	Kharif and Rabi
	Arka Sharmeeli	Institute Identified	ICAR-IIHR, Bengaluru	120 days	Karnataka	106 flower stalks/sq.m/year	Flower petal color is RG-50A and the color of base spot on inner side is YG-11D. Flower color changes from bud to bloom with a maturity of 4 months. Suitable for garden display.	Kharif and Rabi
	Arka Sinchana	Institute Identified	ICAR-IIHR, Bengaluru	120 days	Karnataka	1400 flowers /plant/year	It is a highly proloferous floribunda rose with bright red color, small flowers and coppery green foliage. It matures in 4 months and is suitable for garden display.	Kharif and Rabi
MUSHROOM								
Button Mushroom	U3-54	Released All India	ICAR-DMR, Solan	30-32 days	5-7% of total area under button mushroom	22 kg/100 kg compost	Pure white, high yielding, compact, late veil opening.	Throughout the year under controlled conditions
SPICES								
Ginger	Suprabha PGS-35	CVRC notified	High Altitude Research Station, OUA &T, Pottangi, Odisha	230 days	Eastern plateau and hills region-Odisha	16.6 t/ha (fresh)	Plumpy rhizome, less fibre, wide adaptability, suitable for both early and late sowing.	May-June
	Suruchi PGS-19	CVRC notified	High Altitude Research Station, OUA &T, Pottangi, Odisha	218 days	Eastern plateau and hills region-Odisha	17.5 t/ha (fresh)	Plumpy rhizome, dark skinned yellow fleshed, suitable for both irrigated/rainfed, duration 225 days. 10.2% Oleoresin, 2.1% essential oil, 4.0% crude fibre, 23.6% dry recovery.	May-June

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Ginger	Suravi V1K1-3	CVRC notified	High Altitude Research Station, OUA & T, Pottangi, Odisha	223	Eastern plateau and hills region - Odisha	17.5 t/ha (fresh)	Plumpy rhizome, dark skinned yellow fleshed, suitable for both irrigated/rainfed, duration 225 days. 10.2% Oleoresin, 2.1% essential oil, 4.0% crude fibre, 23.6% dry recovery.	May-June
Turmeric	Surama PTS -24	CVRC notified	High Altitude Research Station, OUA&T, Pottangi-764 039, Korapurt (Dist), Odisha	253	Eastern plateau and hills region (Orissa), Southern plateau and hills region (TN), Western Himalayan Region (HP), East coast plains and hill region (AP) and West coast plains and ghat region, Kerala	20.0 t/ha	Round and plumpy rhizome, field tolerance to leaf blotch, leaf spot and rhizome scale, curcumin 6.1%, oleoresin 13.1%, essential oil 4.4% and dry recovery 26.0%,	May-June
Coriander	Suguna (LCC- 236)	CVRC notified	Regional Agrl. Research Stat., APHU, Lam, Guntur, AP	95-105	Andra Pradesh , Gujarat, Rajasthan, Tamil Nadu,UP	7.5-13.5	Suitable for growing in Andhra Pradesh, Gujarat, Rajasthan, Tamil Nadu, Uttar Pradesh.	October November
	RD 385 Rajendra Dhanias	CVRC notified	Rajendra Agricultural University, DHOLI, Bihar	120-140	Middle Gangetic Plain Region All coriander growing regions of the country	14.09	Climatic resilient coriander variety with high yield (14.09 q ha ⁻¹) and high oil (0.52 %)	October November
	Chhattishgarh C Dhanias-1	SVRC notified	CARS, Raigarh, IGKV	95-105	Eastern plateau and hills region.All coriander growing regions of the country	13-22	Climatic resilient coriander variety suitable for both leafy and seed purpose. This coriander variety is moderately resistant to powdery mildew and aphids.	October November
	ACr-2	CVRC notified	ICAR NRCSS Ajmer	120-140	Central plateau and hill region - Rajasthan	15.30	Biotic stress variety with stem gall resistance, high linalool content 71.7% and early maturing type was recommended for release at national level.	October November

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Fenugreek	Ajmer fenugreek-5	CVRC notified	ICAR-NRC on Seed Spices, Ajmer	120-130	Central plateau and hills region Rajasthan	17.21	High seed yield, high antioxidant content (66.43mg/BHTE/ppm) suitable for green leaf production under shade net condition in summer season.	October November
Ginger	Solan Giriganga	AICRP recommended	Dr. Y.S. Parmar University of Horticulture & Forestry, Solan	225-230	Western and Eastern Himalayan Regions and Lower Gangetic Plain Region of India.	dry matter recovery of 21.01%	Plumpy and bold rhizomes with High dry matter recovery of 21.01%, essential oil -1.45%, oleoresin – 4.69%, crude fibre 4.47% and < 10% incidence of rhizome rot.	April-June
Turmeric	TCP 129 (Uttar Rangini)	AICRP recommended	Uttar Banga Krishi Viswavidhyalaya, Pundibari	225-250	West Bengal, Bihar and Tamil Nadu	high dry recovery of 26.51%	Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1%.	May-June
Nutmeg	Konkan Sanyukta	AICRP recommended	Dr. B.S.K.K.V, Dapoli	270	Maharashtra	500 fruits per plant per year	Monoecious nutmeg bearing 500 fruits per plant per year with bold nuts (9.20 g), mace wt (1.07 g), high nut oil (27%) and mace oil (17.75%).	Perennial crop- Preferably monsoon up to March
Coriander	Ajmer Coriander -3	AICRP recommended	ICAR-NRC on Seed Spices, Ajmer	120-140	Rajasthan	13.09	High volatile oil (0.55 %) with high linalool (75.42 %), and stable yield.	October /November
	Rajendra Dhania 3	AICRP recommended	Dr. RPCAU, Dholi	120-140	All coriander growing regions of the country	14.09	Climatic resilient coriander variety with high yield (14.09 q ha ⁻¹) and high oil (0.52 %).	October /November
	JD (SI)-1	AICRP recommended	JNKVV, Jabalpur	120-140	Madhya Pradesh	14.14	High oil type coriander (0.67 %) with high yield potential (14.14 q ha ⁻¹).	October /November
	Chhattisgarh Sri Chandrahansini Dhania-2	AICRP recommended	IGKV, Raigarh	95-105	All coriander growing regions of the country	12-14	Climatic resilient coriander variety suitable for both leafy and seed purpose, moderately resistant to powdery mildew and aphids.	October /November

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Cumin	Gujarat Cumin 5	AICRP recommended	SDAU, Jagudan	92	All cumin growing regions of the country	57.10	High yielding wilt resistant cumin with short duration and high yield (38 % higher yield than GC 4).	October /November
Fennel	Ajmer fennel 3	AICRP recommended	ICAR-NRC on Seed Spices, Ajmer	175-180	All fennel growing regions of the country	21.43	High yielding and high oil (1.9%) fennel resistant to <i>Ramularia</i> blight.	October /November
Fenugreek	HM 425	AICRP recommended	CCSHAU, Hisar	125-130	All fenugreek growing regions of the country	20-22	High yielding powdery mildew and downey mildew resistant fenugreek.	October /November
	Narendra Richa	AICRP recommended	NDUA&T, Kumarganj	120-130	Uttar Pradesh and Andhra Pradesh	12-15	Dual purpose alkaline tolerant fenugreek with moderate resistance to powdery mildew.	October /November
PLANTATION CROPS								
Coconut	IND010S selection from Federated Malay States Tall	Identified for central release	ICAR-CPCRI, Kasaragod & AICRP (Palms)	51 months under irrigated condition	Western Ghats and coastal plains of Kerala, Karnataka and semi-arid regions of Tamil Nadu	148 nuts/palm, 26196 nuts/ha, 27.23 kg copra/palm, 4820 kg/ ha.	Drought tolerant, dual purpose variety suitable for tender nut and copra.	-
TUBER CROPS/POTATO								
Cassava	Sree Sakthi	Central Release	ICAR-CTCRI	270-300	Tamil Nadu, Andhra Pradesh, Maharashtra and Kerala	430-550	Resistant to cassava mosaic disease, tolerant to post harvest physiological deterioration, non branching variety, cylindrical tubers with brown skin, cream rind and white flesh colour, high starch content of 29.0%.	Kharif
	Sree Suvarna	Central Release	ICAR-CTCRI	180-240	Tamil Nadu, Andhra Pradesh, and Kerala	350-400	Resistant to cassava mosaic disease, branching/top branching variety with brown stem, dark purple petiole, light brown emerging leaves, conical to cylindrical tubers with brown skin, cream rind and white flesh colour, medium starch, 25-27.0%.	Kharif

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Greater Yam	Chhattisgarh Ratalu-1	Central Release	IGKV, Raipur, AICRP(TC) Source ICAR-CTCRI	252	Chhattisgarh, Gujarat	150-210	It has cylindrical long tubers with purplish white flesh colour, Tubers take very less time for cooking and have excellent cooking quality. Very good texture of tuber flesh for preparation of Chaat Tikkiya, Sabjee and Ratalu Vada. Resistant against Anthracnose disease under field condition.	Spring Summer (Feb.-March) and Kharif (May-June) planting
Potato	Kufri Ganga (released)	Centre	CPRS, Modipuram	90-110	North Indian plains	350-400	Table purpose variety, field resistance to late blight, ovoid tubers, with shallow eyes, cream flesh, acceptable aroma, mealy texture and moderate tubers dry matter (16-18%).	Rabi
	Kufri Neelkanth (released)	Centre	CPRS, Modipuram	90-110	North Indian plains	350-380	Table purpose variety, moderate resistance to late blight, dark purple black tubers, ovoid in shape with medium deep eyes, cream flesh, good storability and medium dormancy. It is a speciality potato rich in anti-oxidants with excellent flavour.	Rabi
	Kufri Lima (released)	Centre	CPRS, Modipuram	90-100	North Indian plains	300-350	Table purpose variety, possesses tolerance to hopper and mite burn and is resistant to PVY, PVX and moderately resistant to root knot nematode. The variety produces attractive, white-cream, ovoid tubers with shallow eyes and cream flesh.	Rabi
	Kufri Karan (released)	Centre	CPRI, Shimla	100-120	Indian hills and Plateau region	270-290	Both table and processing purpose, high resistance to late blight, viruses and moderate resistance to PCN, high dry matter (18.8%) and good keeping quality.	Kharif

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Potato	Kufri Manik (released)	Centre	CPRS, Patna	90-100	Eastern plains of India	300-320	Field resistance to late blight, produces attractive, deep red, ovoid shaped tubers with shallow eyes and white flesh. The variety has high levels of anthocyanin (0.68 μ /g FW), carotenoids (33.0 μ /100g FW), micro nutrients (Zn, Fe, Cu, & Mn), waxy texture with good flavours and taste.	Rabi
	Kufri Sahyadri (released)	State	CPRIRS, Ooty	110-120	Nilgiri Hills	280-350	Both table and processing use, combined resistance to PCN and late blight, tubers of the variety are oval in shape with light yellow skin, yellow flesh, shallow deep eyes and are free from after cooking discoloration.	Round the year

Source: Division of Horticultural Science, Indian Council of Agricultural Research, New Delhi.