



KRISHI VIGYAN KENDRA SHAHDOL
JAWAHARLAL NEHRU KRISHI VISHWA VIDYALAYA,
JABALPUR-482004 (M.P.)



PERFORMANCE OF CROP CAFETERIA DURING 2018-19 (KHARIF & RABI)

Crop	Season	Variety	Climate resilience characteristics	Date of sowing	Date of harvesting	Yield (q/ha)
Green Gram	Kharif	PDM-139	Synchronized Maturity and YMV resistant	05/07/18	28/09/18	9.30
Green Gram	Kharif	HUM-16	Bold seeded, YMV resistant	05/07/18	30/09/18	8.7
Black Gram	Kharif	PU-35	YMV resistant	05/07/18	31/10/18	8.10
Black Gram	Kharif	LBG-20	Small, Shining seed, Pod glabrous	05/07/18	06/10/18	8.31
Black Gram	Kharif	Azad-1	YMV resistant, bold seeded	05/07/18	06/10/18	8.35
Brinjal	Kharif	Pusa Purple Long	Early maturing, long fruit type, fruits glossy, purple in colour	13/07/18	6 picking	273
Brinjal	Kharif	Pusa Purple Shymala	Fruits long, glossy, dark purple, maturity 50-55 days , average yield 390 q/ha	15/09/18	7 picking	218
Chick pea	Rabi	JG-63	Irrigated condition, wilt resistant, timely sown	18/11/18	21/03/19	19.10
Chick pea	Rabi	JG- 12	Suitable for irrigated and rainfed condition, Wilt resistant	18/11/18	22/03/19	22.30
Chick pea	Rabi	Kabuli	Suitable for irrigated condition, Bold seeded	18/11/18	21/03/19	19.46
Linseed	Rabi	JLS-27	Irrigated, high yield 18-20 q/ha, high oil content, budfly moderately tolerant, maturity 125 days, semi tolerant to rust	19/11/18	14/03/19	12.4

Crop	Season	Variety	Climate resilience characteristics	Date of sowing	Date of harvesting	Yield (q/ha)
Linseed	Rabi	JLS-66	Maturity in 107-114 days. Moderately resistant to powdery mildew, alternate blight, rust and major insect pests, yield potential 22 q/ha	19/11/18	16/03/19	11.63
Linseed	Rabi	JLS-67	Dwarf star shaped white flower, early maturity, light brown seed, moderately resistant to PM & rust	19/11/18	16/03/19	11.50
Linseed	Rabi	JLS-73	Early Duration	19/11/18	21/03/19	12.10
Linseed	Rabi	JLS-79	Irrigated, High yielding, Maturity 120 days	19/11/18	21/03/19	12.45
Linseed	Rabi	JLS-95	Maturity in 120-125 days, suitable for irrigated, yield 12-14 q/ha	19/11/18	21/03/19	10.59
Linseed	Rabi	KBA-4 (Kota Barani Alsi -4)	Rainfed, yield 14-16 q/ha, Maturity 115-120 days, semi tolerant for rust	19/11/18	18/03/19	11.50
Linseed	Rabi	RLC-148	Rainfed, Maturity 115-120 days, semi tolerant for rust, yield 14-16 q/ha	19/11/18	18/03/19	13.10
Garden Pea	Rabi	Kashi Nandani	Determinant, erect, average yield – 110 q/ha green pod	19/10/18	4 picking	17.40
Onion	Rabi	AFLR	Light red colour and 46 cm in size, Plant mature in 160-165 DAS	24/11/18	26/04/19	289
Tomato	Rabi	Kareena	Suitable for Rabi	21/09/18	7 picking	318

Photographs



Cherry Tomato



Onion - AFLR



Strawberry



Garden pea- Kashi Nandini



Broccoli Fantasy F1



Farmers visit