

Central released varieties of Lentil (Masoor) in India

Variety	Year of release	Originating centre	Yield (q/ha)	Days to maturity	Area of Adoption	Special features	Salient features
WBL 77	2008	Berhampore (W.B)	14-15	115-120	NEPZ	Small seeded	Resistant to rust
Pant L 6	2009	GBPUA&T, Pantnagar	16-18	125-145	Uttarakhand	Small seeded	Resistant to rust
Pant L 7	2009	GBPUA&T, Pantnagar	16-18	125-145	Uttarakhand	Large seed	Resistant to rust
Pant L 8 (Pant L 063)	2010	GBPUA&T, Pantnagar	15-16	130-135	NWPZ		Moderately resistant to rust and wilt
IPL 316	2013	IIPR, Kanpur	14-15	110-115	Central Zone	Large seed	Tolerance to wilt and rust
RVL 11-6	2017	RAK College, Sehore	11-12	107-113	Central Zone	Tolerant to Wilt.	Large seed
L 4717 (Pusa Ageti Masoor)	2016	IARI New Delhi	12-13	96-106	Central Zone	Extra early type	Resistant to wilt and Ascochyta blight
RKL 14-20 (Kota Masoor 2)	2018	AU, Kota	12-15	97-104	Central Zone		Tolerant to drought, high temperature
L 4727	2018	IARI, New Delhi	11-15	92-128	Central Zone		Moderately resistant to wilt
IPL 220	2018	IIPR, Kanpur	14-18	119-122	NEPZ		Resistant to rust and Fusarium wilt
Kota Masoor 1 (RKL 607-1)	2018	AU, Kota	10-14	98-107	Central Zone		Tolerant to drought and high temperature

Source: - Project Coordinator's Report, Annual Group Meet on MULLaRP, AICRP, ICAR, IIPR, Kanpur.

State released varieties of Lentil (Masoor) in India

Variety	Year of release	Originating centre	Yield (q/ha)	Days to maturity	Area of Adoption	Special features	Salient features
LL 931	2009	PAU, Ludhiana	12-13	145-150	Punjab state		Resistant to lentil rust and tolerant to pod borer
VL Masoor 129	2009	VPKAS, Almora	7-11	145-150	Uttarakhand hills		Resistant against wilt and root rot.
VL Masoor 514 (VL 514)	2011	VPKAS, Almora	8-10	155-160	Uttarakhand hills		Moderately resistant to wilt and rust
Shalimar Masoor-2	2013	Srinagar Centre, SKUAST-K	12.85	200-205	Kashmir Valley	Large Seeds Protein-23%	Moderately resistant to wilt and rust, resistant to white grub
RVL 31	2014	RAK, Sehore	18-19	110-115	M.P.	Large seeds, high biomass,	Resistant to wilt
KLB 345 (Shekhar 4)	2014	CSAUA&T, Kanpur	18-20	110-115	Whole U.P.	Large seed	Resistant to wilt and rust
KLB 2008-4 (Kрати)	2015	CSAUA&T, Kanpur	18-20	115-120	Whole U.P.	Large seed	Resistant to wilt
KLS 09-3 (Krish)	2015	CSAUA&T, Kanpur	18-20	105-110	Whole U.P.	Small seed	Resistant to wilt and rust
Pant Lentil – 9 (PL 098)	2016	GBPUA&T, Pantnagar	13-14	113-135	Uttarakhand	Small seed	Resistant to rust, wilt and <i>ascochyta</i> blight diseases
RLG 5(Keshwanand Masoor 1)	2016	RARI, Durgapura	15-16	130	Rajasthan	Rainfed condition	Double podded and suitable for Mod. resistant to root knot nematode.
Shalimar Masoor - 3(SKUA-L-96)	2018	SKUAST-K, Srinagar	11.5-12.5	204	Kashmir valley		Tolerant to frost and winter chilling
KLB 345 (Shekhar 4)	2018	CSAUA&T, Kanupr	18-20	111	U.P.	Bold seeded	Resistant to rust and wilt
KLS 122 (Shekhar 5)	2018	CSAUA&T, Kanupr	16-18	105-115	U.P.	Small seeded	Resistant to rust and wilt
IPL 526	2018	IIPR, Kanpur	7-9	97-128	UP	Large seeded	Tolerance to rust and wilt
IPL 315	2018	IIPR, Kanpur	12-13	135-140	U.P.	Large seed	Resistant to rust & tolerant to wilt
IPL 321	2018	IIPR, Kanpur	9-10	130-135	U.P.	Large seed	Resistant to wilt

CZ- Central Zone, NWPZ- North Western Plain Zone, NEPZ-North Eastern Plain Zone, SZ-South Zone, NHZ-Northern Hills Zone.

Source: - Project Coordinator's Report, Annual Group Meet on MULLaRP, AICRP, ICAR, IIPR, Kanpur.