

XII. 3 : NEW VARIETIES IN PULSES

S. No	Crops	Variety	Duration (days)	Season	Yield (Kg/ Ha)	Remarks	Year of release	Year of Notification
1	Redgram	BRG2	175-185	Kharif	1,200-1,600	Tolerant to wilt and pod borer	2007	2009
		CO8	170-180	Kharif	1,600	Bold seeded, Resistant Sterility Mosaic virus	2016	2018
2	Black-gram	VBN5	65 - 70	June-July, Sep-Oct	820	Resistant to YMV	2007	2009
		Co 6	60-65	Sep- Oct	733-1,800	All seasons	2010	2011
		VBN6	65-70	June-July, Sep-Oct	871-1,525	Resistant to YMV & Powdery mildew	2011	2012
		VBN7	65 - 70	All seasons	980	Resistant to YMV, Synchronized maturity	2012	2012
		MDU1	70 - 75	Rabi	790	Moderate resistant to YMV and pod borer	2014	2018
		VBN 8	65-70	June- Aug, Sep- Oct	900	Synchronized maturity, Non shattering	2014	2015
		KKM1	65 - 70	Rice fallow	607	Suitable for rice fallow	2016	2018
		ADT 6	65-70	Rice fallow	740	Replacement for ADT 3	2016	2018
		VBN 11	70-75	All seasons	940	Resistant to YMV and moderately resistant to Powdery mildew	2020	Yet to be Notified
3	Green-gram	VBN3	65 - 70	All seasons	775-878	Multiblooming , resistant to Powdery mildew and YMV	2009	2010
		CO 8	55 - 60	June - July, Sep - Oct	845-1,310	Resistant to YMV and Sucking pest	2013	2015
		VBN4	65-70	All seasons	1,024	Multi bloom, non shattering type, moderate resistance to Mungbean Yellow Mosaic Virus (MYMV) and powdery mildew diseases and resistance to urdbean leaf crinkle virus disease.	2019	2019
4	Cowpea	VBN3	70-75	June - Aug & Sep - Oct		Coimbatore, Erode & Salem and Southern Districts	2017	2018
5	Bengal gram, Horse gram	No varieties are available under less than 10 yrs old category						