

XII. 2 : NEW VARIETIES IN MILLETS

S. No	Crops	Variety	Duration (days)	Season	Yield (MT/Ha)	Remarks	Year of release	Year of Notification
1	Sorghum	CO 30	100-105	Feb-March (Irrg)	2.8(G) 1.0(F)	Resistant to downy mildew	2010	2012
		CO 32	105-110	All Seasons	2.91(G) 11.7(F)	Moderately resistant to shootfly, stemborer and Downy mildew	2020	Yet to be Notified
		K12	95	Sep-Nov	3.12	Rainfed tracks of southern districts of Tamil Nadu	2015	2015
2	Cumbu	COH (CU)9	75-80	All Seasons	3.7	High tillering (4-6) compact earhead, resistant to downy mildew	2011	2012
		CO 10	85-90	Mar-Apr, Jan-Feb(I), Jan-Jul, Sep-Oct ®	2.92	Resistant to downy mildew, High Protein content (12.07%)	2016	2016
3	Ragi	CO 15	125	June-July, Oct-Nov	2.95(RF) 3.46 (Irrig)	Blast Resistant, non lodging	2013	2017
		ATL-1	110	Kharif/Rabi	3.13 (G) 2.90(F)	Blast Resistant, non lodging	2021	
4	Maize	COH (M)6	110	June-July, Nov-Dec	5	Bold orange yellow grain.	2012	2012
5	Tenai	ATL 1	80-85	Kharif/Rabi	2.12 (G) 2.79 (F)	Drought tolerant, uniform maturity and suitable for mechanical harvesting	2020	Yet to be Notified
6	Kuduralvali	CO (KV2)	95	Kharif/Rabi	2.11 (RF)	Drought tolerant, suitable Madurai, Ramnad, Virudhunagar and Thoothukudi districts.	2009	2010
7	Samai	ATL 1	85-90	Kharif/Rabi	1.59 (G) 3.11 (F)	Drought tolerant, Tolerant to shoot fly, grain smut and sheath blight	2019	2019
8	Varagu	ATL-1	110	Kharif/Rabi	2.5	Drought tolerant,	2021	