

NEWLY RELEASED CROP VARIETIES 2015



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TELANGANA SONA



Variety	:	Telangana Sona (RNR15048)
Duration (Days)	:	125
Yield (Kg/ha)	:	6000-7000
Special characters	:	Blast resistant, short slender (very fine), good cooking quality, suitable for both kharif and rabi seasons

BATHUKAMMA



Variety	:	Bathukamma (JGL 18047)
Duration (Days)	:	115-120 (Kharif) ; 130-135 (Rabi)
Yield (Kg/ha)	:	6000-7000
Special characters	:	Resistant to gallmidge bio-type-1 & 5, moderately resistant to blast and brown spot, good cooking quality

SOMNATH



Variety	:	Somnath (WGL 347)
Duration (Days)	:	130-135
Yield (Kg/ha)	:	6500-7000
Special characters	:	Resistance to gall midge biotype -1 & 5, Moderately resistant to leaf blast, neck blast and brown spot, good cooking quality

KUNARAM SANNALU



Variety	:	Kunaram Sannalu (KNM-118)
Duration (Days)	:	118-120 (Kharif) ; 120-125 (Rabi)
Yield (Kg/ha)	:	7000-8000
Special characters	:	Resistant to blast, long slender grain, suitable for both kharif and rabi seasons.

KARIMNAGAR MAKKA-1



- Hybrid** : **Karimnagar Makka-1 (KNMH- 4010131)**
Duration (Days) : 100-105 (Kharif) ; 105-110 (Rabi)
Yield (Kg/ha) : 6700
Special characters : Early maturing hybrid ,orange and semi-flint with wilt tolerance.

UJWALA



- Variety** : **Ujwala (PRG 176)**
Duration (Days) : 130-135
Yield (Kg/ha) : 1500-2000
Special characters : Suitable to low rainfall regions and light soils during kharif.

MANNEMKONDA KANDI



Hybrid	:	Mannemkonda Kandi (ICPH - 2740)
Duration (Days)	:	170-190
Yield (Kg/ha)	:	2700--3100
Special characters	:	Resistant to wilt and SMD , suitable to black soils, irrigated conditions both kharif and rabi.

HANUMA



Variety	:	Hanuma (TDRG-4)
Duration (Days)	:	160-180
Yield (Kg/ha)	:	1400-1800
Special characters	:	Wilt resistant, moderately resistant to SMD, tolerant to Helicoverpa and suitable to both kharif and rabi.

SRI RAMA



Variety	:	Sri Rama (MGG-351)
Duration (Days)	:	75
Yield (Kg/ha)	:	1200-1500
Special characters	:	Suitable for rabi & summer seasons, top bearing, tolerant to YMV and moisture stress, dull medium bold seed

YADADRI



Variety	:	Yadadri (WGG-42)
Duration (Days)	:	60
Yield (Kg/ha)	:	1200-1500
Special characters	:	Synchronous maturity, photo-insensitive, short stature, pods are long, with green shining bold seed, suited for rain-fed / irrigated conditions.

PRAGATHI



Variety	:	Pragathi (PCS-262)
Duration (Days)	:	80-85
Yield (Kg/ha)	:	1500-1800 (Kharif);3000-3500 (Rabi)
Special characters	:	Green stem with and double bloom, resistant to Fusarium wilt, high oil content and test weight

MOTI BAJRA



Variety	:	Moti bajra (APFB 09-1)
Duration (Days)	:	Short duration (56 days to 50% flowering)
Yield (Kg/ha)	:	3500-4000 (Single cut); 8000-8200 (Multicut)
Special characters	:	High crude protein , suitable for kharif and summer seasons (as single and multicut).

VIJAY FODDER COWPEA



Variety	:	Vijay Fodder Cowpea (A FC-10-1)
Duration (Days)	:	100-105
Yield (Kg/ha)	:	2800-3000
Special characters	:	Short duration, non-twining habit, fertilizer responsive, photo insensitive, suited for rain-fed / irrigated conditions

