


Grain amaranth

Crop		Grain Amaranth	
Culture and Variety	:	BGA 4-9 (Suvadra)	
Status of release	:	Released through CVRC during 2020 for cultivation in 5 states including Odisha	
Duration	:	100 days (Odisha)	
Average yield	:	17.0 q/ha	
Potential yield	:	25.4 q/ha	
Adaptability	:	Irrigated upland and medium lands during Rabi	
Advantage/ Superiority over existing ruing Variety	:	23.29% over BGA 2	
Other characteristics	:	Medium height (139 cm), Medium duration (100 days at BBSR location, 126 days all India) <ul style="list-style-type: none">• Compact and large inflorescence (51.1cm)• Single (mono) stem and non-lodging plant type• Green leaves with purple red inflorescence• Field resistance to stem rot, leaf webber	
Importance	:		