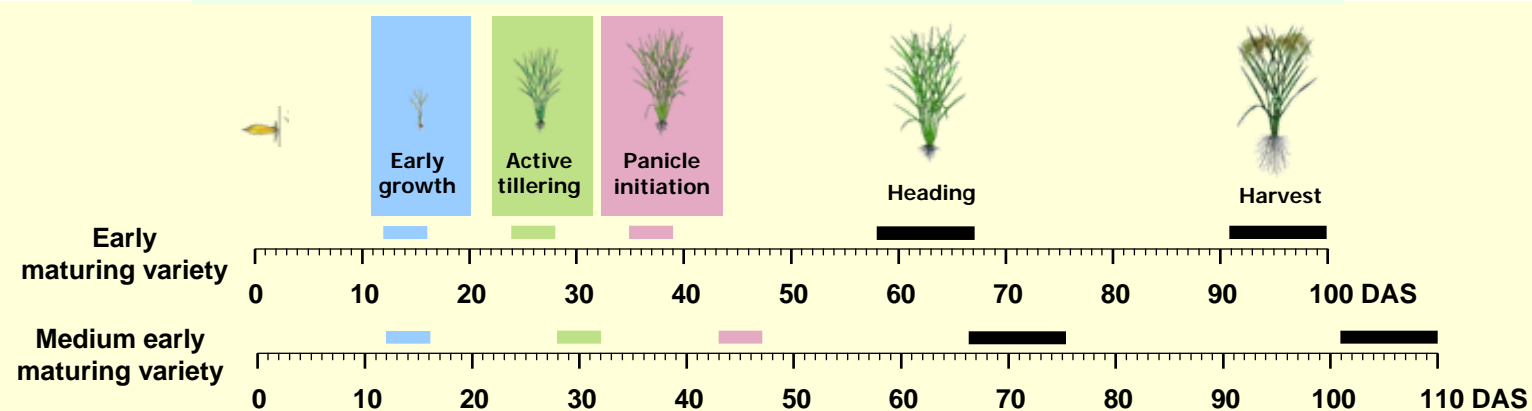




Quick guide for fertilizing **direct-seeded rice** in Guimaras



Fertilizer application scheme (bags/ha) 1 cavan = 44 - 45 kg

Step no.	Growth stage	Days after seeding (DAS)		Fertilizer source	Yield target (based on total fresh weight from the thresher)		
		Early maturing	Medium early maturing		60-90 cavans/ha	90-115 cavans/ha	115-140 cavans/ha
Step 1	Early growth	12 – 16	12 – 16	16-20-0 (with S)	1 bag		
				14-14-14 (with S)		2 bags	3 bags
Step 2	Active tillering	24 – 28	28 – 32	Urea (46-0-0)	0.5 bag	1 bag	1.5 bags
Step 3	Panicle initiation	35 – 39	43 – 47	Urea (46-0-0)	1 bag	1 bag	1.5 bags

This 'quick guide' is applicable for rice fields with:

- Sufficient supply of water to avoid drought
- An average level of soil fertility
- No input of nutrient through deposition of sediment from flooding
- No return of rice straw after threshing
- No use of organic inputs other than rice stubble

For fields with other conditions, use 'Nutrient Manager for Rice' to develop a field-specific guideline. Consult the local DA office, PhilRice, Provincial Agriculture Office (PAO), and Agricultural Technicians in your municipality about use of the 'Nutrient Manager for Rice'.

This is a joint undertaking of DA, PhilRice, WVSU, and IRRI

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