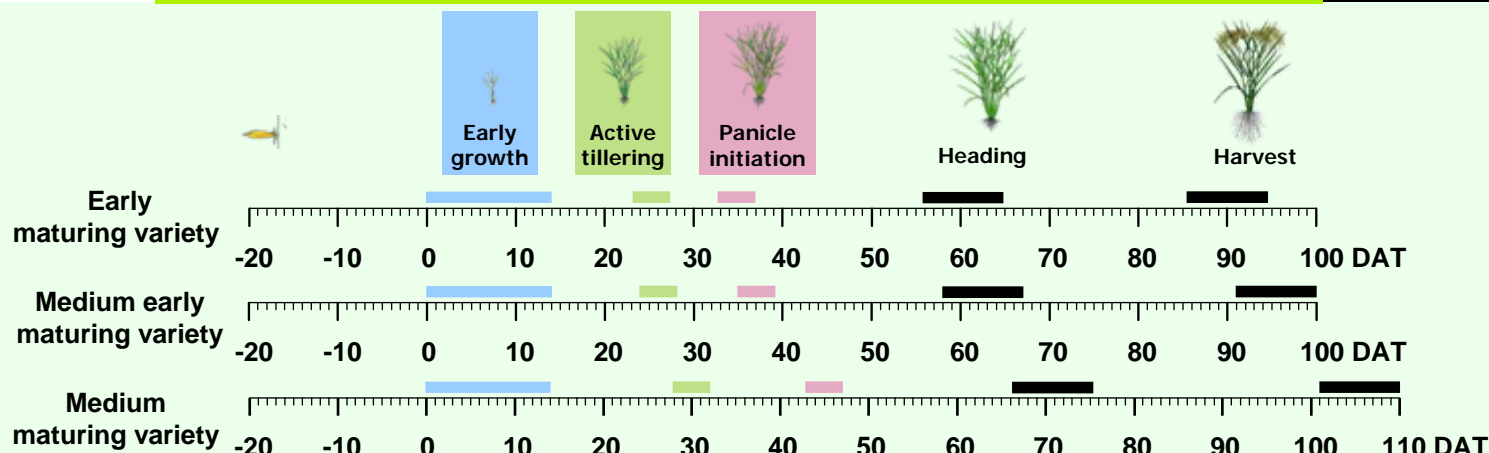




Quick guide for fertilizing **transplanted rice** in the wet and dry season in Masbate



Fertilizer application scheme (bags/ha) 1 cavan = 50 kg

Step no.	Growth stage	Days after transplanting (DAT)			Fertilizer source	Yield target (based on total fresh weight from the thresher)	
		Early maturing	Medium early maturing	Medium maturing		60-80 cavans/ha	80-100 cavans/ha
Step 1	Early growth	0 – 14	0 – 14	0 – 14	16-20-0 (with S)	1 bag	
					14-14-14 (with S)		2 bags
Step 2	Active tillering	23 – 27	24 – 28	28 – 32	Urea (46-0-0)		1 bag
Step 3	Panicle initiation	33 – 37	35 – 39	43 – 47	Urea (46-0-0)	1 bag	1 bag

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

- Sufficient supply of water to avoid drought
- An average level of soil fertility
- Use of seedlings less than 23 days old
- 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, ATI, Provincial Agriculture Office (PAO), Camarines Sur State Agricultural College (CSSAC), and Agricultural Technicians in your municipality about use of 'Nutrient Manager forRice'.

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

Version 1.0 May 2009