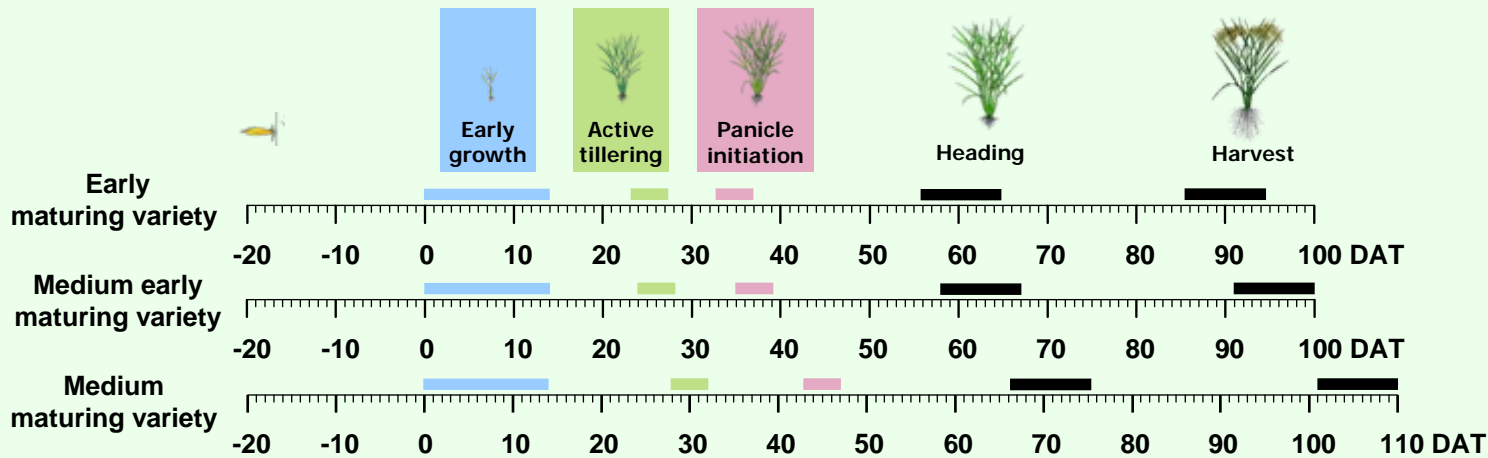




Quick guide for fertilizing **transplanted rice** in **Leyte (straw removed)**



1 cavan = 45 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		60-90 cavans/ha	90-110 cavans/ha	110-135 cavans/ha	135-160 cavans/ha	160-190 cavans/ha		
										Option #1	Option #2	
Step 1	Early growth	0 – 14	0 – 14	0 – 14	16-20-0 (with S)	1 bag						
					14-14-14 (with S)		2 bags	3 bags	4 bags	5 bags	5 bags	
Step 2	Active tillering	23 – 27	24 – 28	28 – 32	Urea (46-0-0)		1 bag	1.5 bags	2 bags	2 bags	2 bags	
Step 3	Panicle initiation	33 – 37	35 – 39	43 – 47	Urea (46-0-0)	1 bag	1 bag	1.5 bags	2 bags	2.5 bags	1.5 bags	
					MOP (0-0-60)					0.5 bag		
					17-0-17 (with S)						2 bags	

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 use of organic materials 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, Office of the Provincial Agriculturist (OPAg), and municipal agriculturist in your municipality about use of the 'Nutrient Manager for Rice'.

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

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