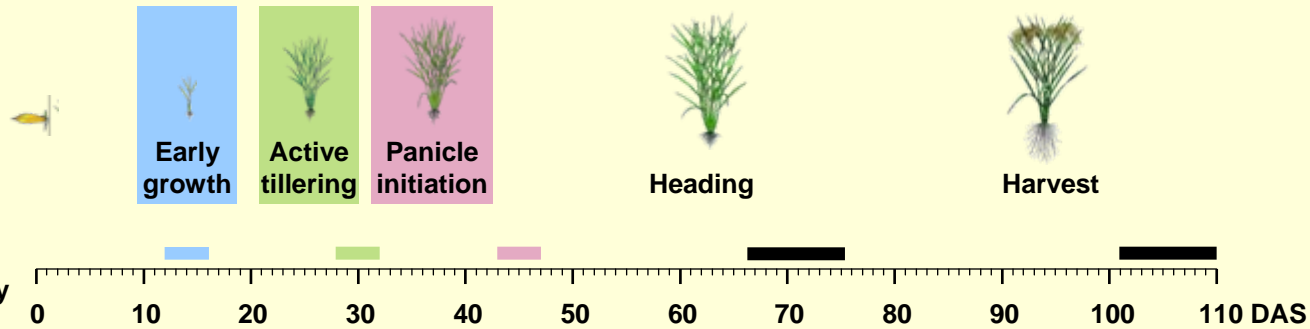




Quick guide for fertilizing **direct-seeded rice** in Pangasinan (**straw removed**)



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

Step no.	Growth stage	Days after seeding (DAS)	Fertilizer source	Yield target (based on total fresh weight from the thresher)			
				60-80 cavans/ha	80-100 cavans/ha	100-125 cavans/ha	125-150 cavans/ha
Step 1	Early growth	12 – 16	16-20-0 (with S)	1 bag			
			14-14-14 (with S)		2 bags	3 bags	4 bags
Step 2	Active tillering	28 – 32	Urea (46-0-0)		1 bag	1.5 bags	2 bags
Step 3	Panicle initiation	43 – 47	Urea (46-0-0)	1 bag	1 bag	1.5 bags	2 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 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 MAO in your municipality about use of 'Nutrient Manager for Rice'.

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

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