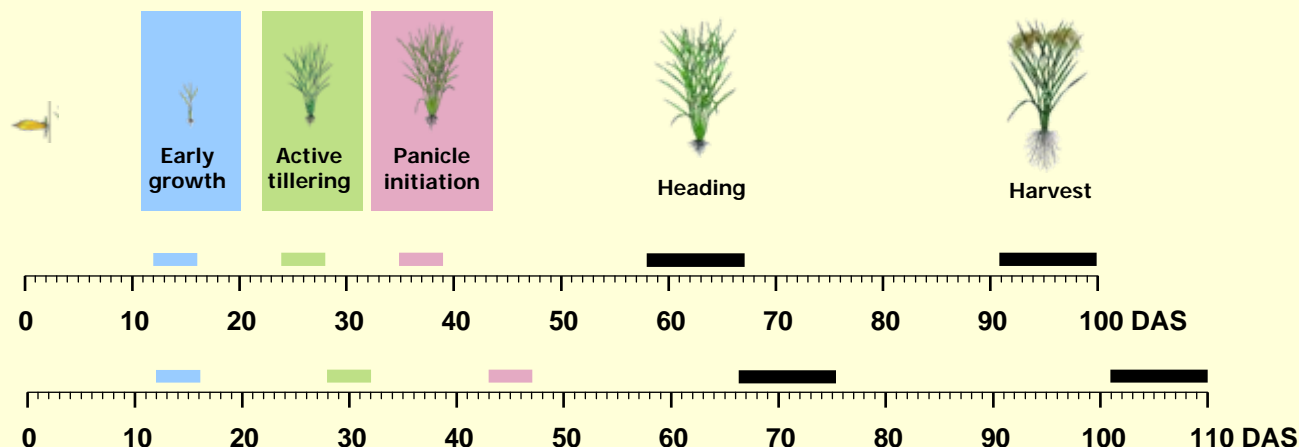




Quick guide for fertilizing **direct-seeded rice** in Capiz



Fertilizer application scheme (bags/ha)

1 cavan = 44 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	
					Unfavorable season *	Favorable season *	Straw removed	Straw returned	Straw removed	Straw returned
Step 1	Early growth	12 – 16	12 – 16	16-20-0 (with S)	1 bag	1 bag		1.5 bags		1.5 bags
				14-14-14 (with S)			2 bags		3 bags	1 bag
Step 2	Active tillering	24 – 28	28 – 32	Urea (46-0-0)		0.5 bag	1 bag	1 bag	1.5 bags	1.5 bags
Step 3	Panicle initiation	35 – 39	43 – 47	Urea (46-0-0)	1 bag	1 bag	1 bag	1 bag	1.5 bags	1.5 bags

* Apply regardless of whether straw is returned or removed

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 residue

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'. You can also consult the Office of the Provincial Agriculturist (Sylvia de la Cruz, phone: 036 621 0932) or the GMA Rice Coordinator for Capiz (Amefil Sagge, phone: 036 621 3944).

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

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