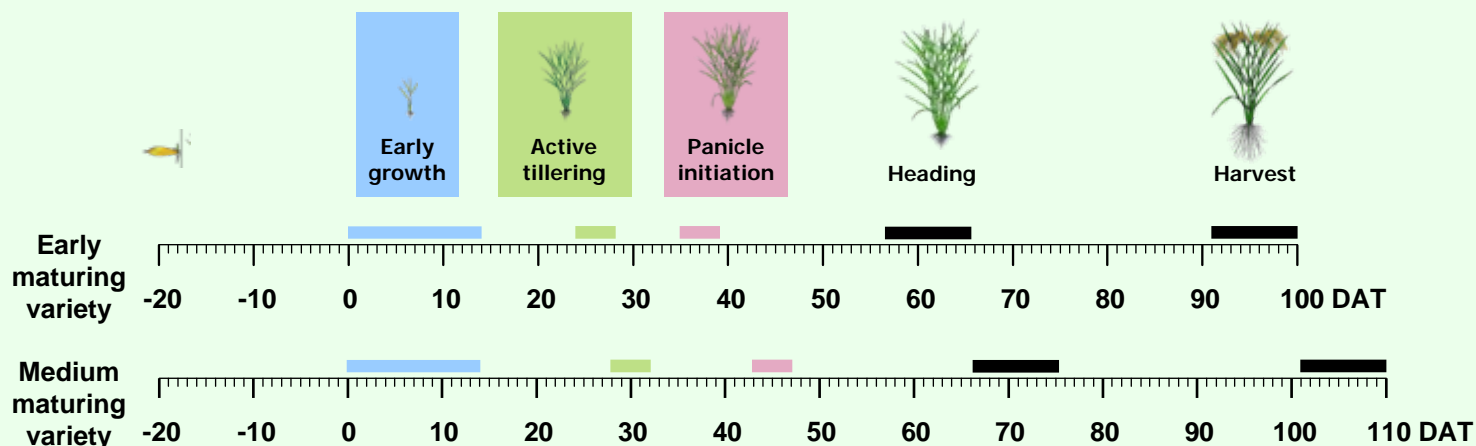




Quick guide for fertilizing **transplanted** rice in Bohol

Ubay clay loam and sandy loam soil



Fertilizer application scheme (bags/ha) 1 cavan = 40 kg

Step no.	Growth stage	Days after transplanting (DAT)		Fertilizer source	Yield target (based on total fresh weight from the thresher)		
		Early maturing	Medium maturing		75-100 cavans/ha	100-125 cavans/ha	125-150 cavans/ha
Step 1	Early growth	0 - 14	0 - 14	16-20-0 (with S)	1 bag	1.5 bags	1 bag
				14-14-14 (with S)			2 bags
Step 2	Active tillering	24 - 28	28 - 32	Urea (46-0-0)		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
- Transplanted rice with use of seedlings less than 23 days old
- Return of rice straw after threshing
- No use of organic inputs other than rice straw

For fields with other crop-growing conditions, please use 'Nutrient Manager for Rice' to develop a field-specific guideline. Consult the Agricultural Technicians in local DA office or FITS center in your municipality about the 'Nutrient Manager for Rice'. You can also consult the Provincial Agriculture Office (PAO) and the Bohol Agricultural Promotion Center (BAPC), whose offices are located in Dao District, Tagbilaran City.

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

Version 1.0 April 2009