



Department of Agriculture  
BUREAU OF SOILS AND WATER MANAGEMENT  
"NATIONAL SOIL SAMPLING AND TESTING FOR FERTILITY AND CROP SUITABILITY ASSESSMENT"  
**FERTILIZER-GUIDE FOR RICE**  
**PROVINCE OF NORTHERN SAMAR**

Municipality	Fertilizer-Guide Group		Additional 10-20 bags/ha Organic Fertilizer is recommended for all options																	
			INBRED RICE									HYBRID RICE								
			WET SEASON						DRY SEASON			WET SEASON						DRY SEASON		
	Number	Description	Nutrient Requirement			Recommended Fertilizer Rate (bags/hectare)	Nutrient Requirement			Recommended Fertilizer Rate (bags/hectare)	Nutrient Requirement			Recommended Fertilizer Rate (bags/hectare)	Nutrient Requirement			Recommended Fertilizer Rate (bags/hectare)		
			N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O			
SAN ISIDRO	121	M-H-MH-L	30	20	60	Option 1: (1st Application): 2.25 (14-14-14-); 0.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 2.25 (0-18-0); (3rd Application): 0.75 (46-0-0); 2.00 (0-0-60);	40	20	60	Option 1: (1st Application): 3.00 (14-14-14-); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 1.00 (46-0-0); 2.25 (0-18-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);	50	30	70	Option 1: (1st Application): 3.75 (14-14-14-); 0.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.50 (0-0-60); Option 2: (1st Application): 1.25 (46-0-0); 3.50 (0-18-0);	60	30	70	Option 1: (1st Application): 4.50 (14-14-14-); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 1.50 (46-0-0); 3.50 (0-18-0); (3rd Application): 1.50 (46-0-0); 2.50 (0-0-60);		

Application schedule:  
1st - after last harrowing  
2nd - 10-14 DAT  
3rd - 20-25 DAT  
DAT - days after transplanting

Fertilizer materials:  
Complete (14-14-14)  
Urea (46-0-0)  
)Ammophos (16-20-0)  
Solophos (0-18-0)  
Muriate of Potash (0-0-60)