



Department of Agriculture
BUREAU OF SOILS AND WATER MANAGEMENT
"NATIONAL SOIL SAMPLING AND TESTING FOR FERTILITY AND SUITABILITY ASSESSMENT"
FERTILIZER-GUIDE FOR RICE
PROVINCE OF CAMARINES SUR

Municipality	Fertilizer-Guide Group		<i>Additional 10-20 bags/ha Organic Fertilizer is recommended for all options</i>											
			INBRED RICE						HYBRID RICE					
	Number	Description	WET SEASON			DRY SEASON			WET SEASON			DRY SEASON		
			Recommended Fertilizer Rate (bags/hectare)			Recommended Fertilizer Rate (bags/hectare)			Recommended Fertilizer Rate (bags/hectare)			Recommended Fertilizer Rate (bags/hectare)		
Nutrient Requirement			Nutrient Requirement			Nutrient Requirement			Nutrient Requirement					
Texture-N-P-K			N	P ₂ O ₅	K ₂ O	N	P ₂ O ₅	K ₂ O	N	P ₂ O ₅	K ₂ O	N	P ₂ O ₅	K ₂ O
LAGONROY	004	L-L-L-H	100	60	7	120	60	7	120	70	7	140	70	7
LAGONROY	008	L-L-ML-H	100	40	7	120	40	7	120	50	7	140	50	7
LAGONROY	080	M-L-H-H	90	7	7	100	7	7	110	7	7	120	7	7
LAGONROY	079	M-L-H-MH	90	7	20	100	7	20	110	7	30	120	7	30
LAGONROY	068	M-L-L-H	90	60	7	100	60	7	110	70	7	120	70	7
LAGONROY	072	M-L-ML-H	90	40	7	100	40	7	110	50	7	120	50	7

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)



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N			P ₂ O ₅	K ₂ O	N	P ₂ O ₅	K ₂ O	N	P ₂ O ₅	K ₂ O	N	P ₂ O ₅	K ₂ O					
LAGONROY	071	M-L-ML-MH	90	40	20	100	40	20	110	50	30	120	50	30				
						Option 1: (1st Application): 3.00 (14-14-14-); 1.25 (46-0-0); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 1.50 (46-0-0);				Option 1: (1st Application): 3.00 (14-14-14-); 1.30 (46-0-0); 2.22 (0-18-0); (2nd Application): 1.09 (46-0-0); (3rd Application): 1.09 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0);				Option 1: (1st Application): 4.50 (14-14-14-); 1.25 (46-0-0); 2.22 (0-18-0); (2nd Application): 1.20 (46-0-0); (3rd Application): 1.20 (46-0-0); Option 2: (1st Application): 5.00 (16-20-0); (2nd Application): 2.00 (46-0-0);				Option 1: (1st Application): 4.50 (14-14-14-); 1.50 (46-0-0); 2.25 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); Option 2: (1st Application): 5.00 (16-20-0); (2nd Application): 2.00 (46-0-0);



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