



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 ABRA**

Barangay	Farmer Representative	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)	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					
Municipality of BUCLOC																											
Duclogan	_no interview_	068	M-L-L-H	90	60	7	Option 1: (1st Application): 1.00 (14-14-14); 6.00 (0-18-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 2.00 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:	100	60	7	Option 1: (1st Application): 1.00 (14-14-14); 6.00 (0-18-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 2.00 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:	110	70	7	Option 1: (1st Application): 1.00 (14-14-14); 7.00 (0-18-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.25 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:	120	70	7	Option 1: (1st Application): 1.00 (14-14-14); 7.00 (0-18-0); (2nd Application): 2.50 (46-0-0); (3rd Application): 2.50 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:								
Duclogan	Pepito Bangibang	068	M-L-L-H	90	60	7	Option 1: (1st Application): 1.00 (14-14-14); 6.00 (0-18-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 2.00 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:	100	60	7	Option 1: (1st Application): 1.00 (14-14-14); 6.00 (0-18-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 2.00 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:	110	70	7	Option 1: (1st Application): 1.00 (14-14-14); 7.00 (0-18-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.25 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:	120	70	7	Option 1: (1st Application): 1.00 (14-14-14); 7.00 (0-18-0); (2nd Application): 2.50 (46-0-0); (3rd Application): 2.50 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:								
Labaan	_no interview_	009	L-L-MH-L	100	20	60	Option 1: (1st Application): 3.00 (14-14-14); 1.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 2.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.00 (0-0-60); Option 3:	120	20	60	Option 1: (1st Application): 3.00 (14-14-14); 1.75 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 2.00 (16-20-0); (2nd Application): 2.50 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:	120	30	70	Option 1: (1st Application): 4.50 (14-14-14); 1.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3:	140	30	70	Option 1: (1st Application): 4.50 (14-14-14); 1.75 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 2.50 (46-0-0); (3rd Application): 2.50 (46-0-0); 2.50 (0-0-60); Option 3:								
Labaan	Pablo Salonga	009	L-L-MH-L	100	20	60	Option 1: (1st Application): 3.00 (14-14-14); 1.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 2.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.00 (0-0-60); Option 3:	120	20	60	Option 1: (1st Application): 3.00 (14-14-14); 1.75 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 2.00 (16-20-0); (2nd Application): 2.50 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:	120	30	70	Option 1: (1st Application): 4.50 (14-14-14); 1.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3:	140	30	70	Option 1: (1st Application): 4.50 (14-14-14); 1.75 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 2.50 (46-0-0); (3rd Application): 2.50 (46-0-0); 2.50 (0-0-60); Option 3:								
Lamao (Pob.)	_no interview_	077	M-L-H-L	90	7	60	Option 1: (1st Application): 1.00 (14-14-14); 1.75 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.00 (0-0-60); Option 3:	100	7	60	Option 1: (1st Application): 1.00 (14-14-14); 2.00 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:	110	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.25 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0); (3rd Application): 2.50 (0-0-60); Option 3:	120	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3:								
Lamao (Pob.)	Dionisio Dugayen	077	M-L-H-L	90	7	60	Option 1: (1st Application): 1.00 (14-14-14); 1.75 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.00 (0-0-60); Option 3:	100	7	60	Option 1: (1st Application): 1.00 (14-14-14); 2.00 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:	110	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.25 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0); (3rd Application): 2.50 (0-0-60); Option 3:	120	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3:								

**FOR THE LEGEND**  
**Fertilizer Guide for Rice**  
*For Transplanted*  
after second harrowing: 10-20 bags organic fertilizer (basal)  
Inorganic Fertilizer:  
1<sup>st</sup> Application: after last harrowing  
2<sup>nd</sup> Application: 10-14 DAT (days after transplanting)  
3<sup>rd</sup> Application: 20-25 DAT (days after transplanting)

*For Direct Seeded*  
after second harrowing: 10-20 bags organic fertilizer (basal)  
Inorganic Fertilizer:  
1<sup>st</sup> Application: 10 -15 DAS (days after seeding)  
2<sup>nd</sup> Application: 20-30 DAS (days after seeding)  
3<sup>rd</sup> Application: 35-45 DAS (days after seeding)



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 ABRA**

Barangay	Farmer Representative	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>
Municipality of BUCLOC																							
Lamao (Pob.)	Perlita Lomioan	013	L-L-H-L	100	7	60	Option 1: (1st Application): 1.00 (14-14-14); 2.00 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:	120	7	60	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:	120	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3:	140	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.75 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0); (3rd Application): 3.00 (46-0-0); 2.50 (0-0-60); Option 3:				
Lingay	_no interview_	077	M-L-H-L	90	7	60	Option 1: (1st Application): 1.00 (14-14-14); 1.75 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.00 (0-0-60); Option 3:	100	7	60	Option 1: (1st Application): 1.00 (14-14-14); 2.00 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:	110	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.25 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0); (3rd Application): 2.50 (0-0-60); Option 3:	120	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3:				
Lingay	Serafin Gonzales	077	M-L-H-L	90	7	60	Option 1: (1st Application): 1.00 (14-14-14); 1.75 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.00 (0-0-60); Option 3:	100	7	60	Option 1: (1st Application): 1.00 (14-14-14); 2.00 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:	110	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.25 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0); (3rd Application): 2.50 (0-0-60); Option 3:	120	7	70	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3:				

**FOR THE LEGEND**

**Fertilizer Guide for Rice**

**For Transplanted**

after second harrowing: 10-20 bags organic fertilizer (basal)

Inorganic Fertilizer:

1<sup>st</sup> Application: after last harrowing

2<sup>nd</sup> Application: 10-14 DAT (days after transplanting)

3<sup>rd</sup> Application: 20-25 DAT (days after transplanting)

**For Direct Seeded**

after second harrowing: 10-20 bags organic fertilizer (basal)

Inorganic Fertilizer:

1<sup>st</sup> Application: 10 -15 DAS (days after seeding)

2<sup>nd</sup> Application: 20-30 DAS (days after seeding)

3<sup>rd</sup> Application: 35-45 DAS (days after seeding)