



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 NUEVA VIZCAYA

| 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 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 | | |
| ARITAO | 079 | M-L-H-MH | 90 | 7 | 20 | 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); 0.50 (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); 0.75 (0-0-60); | 100 | 7 | 20 | 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); 0.50 (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); 0.75 (0-0-60); | 110 | 7 | 30 | 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); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0); (3rd Application): 1.00 (0-0-60); | 120 | 7 | 30 | 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); 1.00 (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); 1.00 (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)