



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 LA UNION**

| 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 |   |
| BAGULIN      | 077                    | M-L-H-L     | 90   | 7                             | 60               | Option 1:<br>(1st Application): 1.00 (14-14-14-); 1.75 (46-0-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);<br>Option 2:<br>(1st Application): 0.75 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.75 (46-0-0); 2.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 1.00 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); | 100                  | 7                             | 60               | Option 1:<br>(1st Application): 1.00 (14-14-14-); 2.00 (46-0-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 2.00 (0-0-60);<br>Option 2:<br>(1st Application): 0.75 (16-20-0);<br>(2nd Application): 2.25 (46-0-0);<br>(3rd Application): 2.00 (46-0-0); 2.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 1.00 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 2.00 (0-0-60); | 110                  | 7                             | 70               | Option 1:<br>(1st Application): 1.00 (14-14-14-); 2.25 (46-0-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 2.25 (0-0-60);<br>Option 2:<br>(1st Application): 0.75 (16-20-0);<br>(2nd Application): 4.75 (46-0-0);<br>(3rd Application): 2.50 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 1.00 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 2.50 (0-0-60); | 120                  | 7                             | 70               | Option 1:<br>(1st Application): 1.00 (14-14-14-); 2.50 (46-0-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 2.25 (0-0-60);<br>Option 2:<br>(1st Application): 0.75 (16-20-0);<br>(2nd Application): 3.00 (46-0-0);<br>(3rd Application): 2.00 (46-0-0); 2.50 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 1.00 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 2.50 (0-0-60); |
| BAGULIN      | 079                    | M-L-H-MH    | 90   | 7                             | 20               | Option 1:<br>(1st Application): 1.00 (14-14-14-); 1.75 (46-0-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.50 (0-0-60);<br>Option 2:<br>(1st Application): 0.75 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.75 (46-0-0); 0.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 1.00 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); | 100                  | 7                             | 20               | Option 1:<br>(1st Application): 1.00 (14-14-14-); 2.00 (46-0-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.50 (0-0-60);<br>Option 2:<br>(1st Application): 0.75 (16-20-0);<br>(2nd Application): 2.25 (46-0-0);<br>(3rd Application): 2.00 (46-0-0); 0.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 1.00 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.75 (0-0-60); | 110                  | 7                             | 30               | Option 1:<br>(1st Application): 1.00 (14-14-14-); 2.25 (46-0-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);<br>Option 2:<br>(1st Application): 0.75 (16-20-0);<br>(2nd Application): 4.75 (46-0-0);<br>(3rd Application): 1.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 1.00 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.00 (0-0-60); | 120                  | 7                             | 30               | Option 1:<br>(1st Application): 1.00 (14-14-14-); 2.50 (46-0-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 1.00 (0-0-60);<br>Option 2:<br>(1st Application): 0.75 (16-20-0);<br>(2nd Application): 3.00 (46-0-0);<br>(3rd Application): 2.00 (46-0-0); 1.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 1.00 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 1.00 (0-0-60); |
| BAGULIN      | 068                    | M-L-L-H     | 90   | 60                            | 7                | Option 1:<br>(1st Application): 1.00 (14-14-14-); 6.00 (0-18-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 2.00 (46-0-0);<br>Option 2:<br>(1st Application): 6.00 (16-20-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 6.75 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);                | 100                  | 60                            | 7                | Option 1:<br>(1st Application): 1.00 (14-14-14-); 6.00 (0-18-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 2.00 (46-0-0);<br>Option 2:<br>(1st Application): 6.00 (16-20-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 6.75 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.25 (0-0-60);                | 110                  | 70                            | 7                | Option 1:<br>(1st Application): 1.00 (14-14-14-); 7.00 (0-18-0);<br>(2nd Application): 2.25 (46-0-0);<br>(3rd Application): 2.25 (46-0-0);<br>Option 2:<br>(1st Application): 7.00 (16-20-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 8.00 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.25 (0-0-60); | 120                  | 70                            | 7                | Option 1:<br>(1st Application): 1.00 (14-14-14-); 7.00 (0-18-0);<br>(2nd Application): 2.50 (46-0-0);<br>(3rd Application): 2.50 (46-0-0);<br>Option 2:<br>(1st Application): 7.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 8.00 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 0.25 (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)



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 LA UNION**

| 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 |            |   |
| BAGULIN      | 067                    | M-L-L-MH    | 90   | 60               | 20 | Option 1:<br>(1st Application): 3.00 (14-14-14-); 4.50 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0);<br>Option 2:<br>(1st Application): 6.00 (16-20-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 6.75 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);                | 100                           | 60               | 20 | Option 1:<br>(1st Application): 3.00 (14-14-14-); 4.50 (0-18-0);<br>(2nd Application): 1.75 (46-0-0);<br>(3rd Application): 1.75 (46-0-0);<br>Option 2:<br>(1st Application): 6.00 (16-20-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 6.75 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.75 (0-0-60);                | 110                           | 70               | 30 | Option 1:<br>(1st Application): 4.50 (14-14-14-); 4.50 (0-18-0);<br>(2nd Application): 1.75 (46-0-0);<br>(3rd Application): 1.75 (46-0-0);<br>Option 2:<br>(1st Application): 7.00 (16-20-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 8.00 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);                | 120                           | 70               | 30         | Option 1:<br>(1st Application): 4.50 (14-14-14-); 4.50 (0-18-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 2.00 (46-0-0);<br>Option 2:<br>(1st Application): 7.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 8.00 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 1.00 (0-0-60);                |
| BAGULIN      | 066                    | M-L-L-ML    | 90   | 60               | 40 | Option 1:<br>(1st Application): 5.75 (14-14-14-); 2.25 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0);<br>Option 2:<br>(1st Application): 6.00 (16-20-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 6.75 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);                | 100                           | 60               | 40 | Option 1:<br>(1st Application): 5.75 (14-14-14-); 2.25 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0);<br>Option 2:<br>(1st Application): 6.00 (16-20-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 6.75 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.50 (0-0-60);                | 110                           | 70               | 50 | Option 1:<br>(1st Application): 7.25 (14-14-14-); 2.25 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0);<br>Option 2:<br>(1st Application): 7.00 (16-20-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 8.00 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);                | 120                           | 70               | 50         | Option 1:<br>(1st Application): 7.25 (14-14-14-); 2.25 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0);<br>Option 2:<br>(1st Application): 7.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 8.00 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 1.75 (0-0-60);                |
| BAGULIN      | 072                    | M-L-ML-H    | 90   | 40               | 7  | Option 1:<br>(1st Application): 1.00 (14-14-14-); 1.75 (46-0-0); 3.75 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0);<br>Option 2:<br>(1st Application): 4.00 (16-20-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 4.50 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); | 100                           | 40               | 7  | Option 1:<br>(1st Application): 1.00 (14-14-14-); 1.87 (46-0-0); 3.67 (0-18-0);<br>(2nd Application): 1.09 (46-0-0);<br>(3rd Application): 1.09 (46-0-0);<br>Option 2:<br>(1st Application): 4.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 4.50 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.25 (0-0-60); | 110                           | 50               | 7  | Option 1:<br>(1st Application): 1.00 (14-14-14-); 2.25 (46-0-0); 5.00 (0-18-0);<br>(2nd Application): 1.20 (46-0-0);<br>(3rd Application): 1.20 (46-0-0);<br>Option 2:<br>(1st Application): 5.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.25 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 5.75 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.25 (0-0-60); | 120                           | 50               | 7          | Option 1:<br>(1st Application): 1.00 (14-14-14-); 2.50 (46-0-0); 5.00 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0);<br>Option 2:<br>(1st Application): 5.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 0.25 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 5.25 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 0.25 (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)



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 LA UNION**

| 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 |  |  |
| BAGULIN      | 069                    | M-L-ML-L    | 90   | 40                            | 60               | Option 1:<br>(1st Application): 5.75 (14-14-14-); 0.25 (46-0-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);<br>Option 2:<br>(1st Application): 4.00 (16-20-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 4.50 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); | 100 | 40                   | 60                            | Option 1:<br>(1st Application): 5.75 (14-14-14-); 0.50 (46-0-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.75 (0-0-60);<br>Option 2:<br>(1st Application): 4.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 4.50 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 2.00 (0-0-60); | 110  | 50          | 70                   | Option 1:<br>(1st Application): 7.25 (14-14-14-); 0.25 (46-0-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.75 (0-0-60);<br>Option 2:<br>(1st Application): 5.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 2.50 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 5.75 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 2.50 (0-0-60); | 120              | 50   | 70 | Option 1:<br>(1st Application): 7.25 (14-14-14-); 0.50 (46-0-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 0.75 (0-0-60);<br>Option 2:<br>(1st Application): 5.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 2.50 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 5.25 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 2.50 (0-0-60); |                               |                  |  |  |
| BAGULIN      | 071                    | M-L-ML-MH   | 90   | 40                            | 20               | Option 1:<br>(1st Application): 3.00 (14-14-14-); 1.25 (46-0-0); 2.25 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0);<br>Option 2:<br>(1st Application): 4.00 (16-20-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 4.50 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); | 100 | 40                   | 20                            | Option 1:<br>(1st Application): 3.00 (14-14-14-); 1.30 (46-0-0); 2.22 (0-18-0);<br>(2nd Application): 1.09 (46-0-0);<br>(3rd Application): 1.09 (46-0-0);<br>Option 2:<br>(1st Application): 4.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 4.50 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 0.75 (0-0-60); | 110  | 50          | 30                   | Option 1:<br>(1st Application): 4.50 (14-14-14-); 1.25 (46-0-0); 2.22 (0-18-0);<br>(2nd Application): 1.20 (46-0-0);<br>(3rd Application): 1.20 (46-0-0);<br>Option 2:<br>(1st Application): 5.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 5.75 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.00 (0-0-60); | 120              | 50   | 30 | Option 1:<br>(1st Application): 4.50 (14-14-14-); 1.50 (46-0-0); 2.25 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0);<br>Option 2:<br>(1st Application): 5.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 1.00 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 5.25 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 1.00 (0-0-60); |                               |                  |  |  |
| BAGULIN      | 070                    | M-L-ML-ML   | 90   | 40                            | 40               | Option 1:<br>(1st Application): 5.75 (14-14-14-); 0.25 (46-0-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0);<br>Option 2:<br>(1st Application): 4.00 (16-20-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);<br>Option 3:<br>(1st Application): 2.00 (46-0-0); 4.50 (0-18-0);<br>(2nd Application): 1.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);                | 100 | 40                   | 40                            | Option 1:<br>(1st Application): 5.75 (14-14-14-); 0.50 (46-0-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0);<br>Option 2:<br>(1st Application): 4.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);<br>Option 3:<br>(1st Application): 2.25 (46-0-0); 4.50 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.50 (0-0-60);                | 110  | 50          | 50                   | Option 1:<br>(1st Application): 7.25 (14-14-14-); 0.25 (46-0-0);<br>(2nd Application): 1.20 (46-0-0);<br>(3rd Application): 1.20 (46-0-0);<br>Option 2:<br>(1st Application): 5.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.50 (46-0-0); 5.75 (0-18-0);<br>(2nd Application): 1.25 (46-0-0);<br>(3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);                | 120              | 50   | 50 | Option 1:<br>(1st Application): 7.25 (14-14-14-); 0.50 (46-0-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0);<br>Option 2:<br>(1st Application): 5.00 (16-20-0);<br>(2nd Application): 2.00 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 1.75 (0-0-60);<br>Option 3:<br>(1st Application): 2.75 (46-0-0); 5.25 (0-18-0);<br>(2nd Application): 1.50 (46-0-0);<br>(3rd Application): 1.50 (46-0-0); 1.75 (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)