


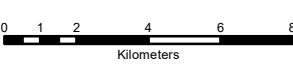
REPUBLIC OF THE PHILIPPINES  
**DEPARTMENT OF AGRICULTURE**  
**BUREAU OF SOILS AND WATER MANAGEMENT**  
Elliptical Road Cor. Visayas Ave., Diliman, Quezon City

**FERTILIZER GUIDE MAP**  
**( Key Rice Areas )**

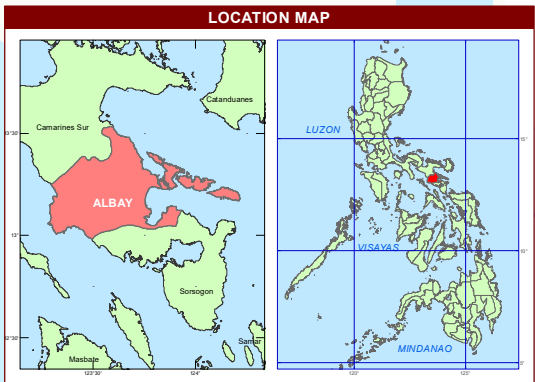
**PROVINCE OF ALBAY**
















**SCALE 1:210,000**



Projection : Transverse Mercator  
Datum : Luzon 1911  
DISCLAIMER : All political boundaries are not authoritative



CONVENTIONAL SIGNS		
ROADS	BOUNDARY	HYDROLOGY
 Expressway	 Province	 Rivers / Lake
 Trunk line	 District	<b>PLACES</b>
 Primary	 Municipality	 Capital City / City
 Secondary	 Shoreline	 Capital Town / Town
 Tertiary		 Barangay

**MISCELLANEOUS INFORMATION**

**SOURCES OF INFORMATION :** Topographic information taken from NAMRIA Topographic Map at a scale of 1:50,000. Elevation data taken from SRTM 1 arc-second global dataset (2015). Bathymetry information taken from British Oceanographic Centre. Fertility data gathered through the Bureau of Soils and Water Management (BSWM) National Soil Sampling and Testing for Fertility and Crop Suitability Assessment Project led by the Soil Survey Division (SSD) in 2016.

Users noting errors or omissions in this publication are requested to inform the BSWM, SRDC Bldg., Elliptical Rd. cor. Visayas Avenue, Diliman, Quezon City, Philippines or visit the BSWM website (<http://www.bswm.da.gov.ph>).

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Prepared and produced by the Geomatics and Soil Information Technology Division, BSWM.



LEGEND			All the options recommended to apply 10-20 bags/ha Organic Fertilizer												AREA	
Mapping Unit	Description	INBRED RICE						HYBRID RICE								
		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)			ha	%	
		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			
1	TEXTURE-N-P-K	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	242	3.72	
	L-L-L-L	100	60	60	120	60	60	120	70	50	140	70	50			
	Option 1: (1st Application): 8.75 (14-14-14); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (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); 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
	L-L-L-M-L	100	60	40	120	60	40	120	70	50	140	70	50			
2	L-L-L-L	100	60	60	120	60	60	120	70	50	140	70	50	552	8.49	
	Option 1: (1st Application): 5.75 (14-14-14); 2.25 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (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), 1.50 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 1.50 (0-0-60);															
	L-L-L-MH	100	60	30	120	60	20	120	70	30	140	70	30			
	Option 1: (1st Application): 3.00 (14-14-14); 4.50 (0-18-0); (2nd Application): 1.75 (46-0-0); (3rd Application): 1.75 (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), 0.75 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 0.75 (0-0-60);															
3	L-L-L-L	100	60	60	120	60	60	120	70	50	140	70	50	211	3.25	
	Option 1: (1st Application): 5.75 (14-14-14); 2.25 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (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), 1.50 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 1.50 (0-0-60);															
	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70			
	Option 1: (1st Application): 5.75 (14-14-14); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
5	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70	722	11.11	
	Option 1: (1st Application): 5.75 (14-14-14); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70			
	Option 1: (1st Application): 5.75 (14-14-14); 1.00 (46-0-0); (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); (3rd Application): 1.50 (46-0-0), 0.75 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0), 2.50 (0-0-60);															
6	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70	299	4.60	
	Option 1: (1st Application): 5.75 (14-14-14); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 1.50 (0-0-60);															
	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70			
	Option 1: (1st Application): 5.75 (14-14-14); 1.00 (46-0-0); (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); (3rd Application): 1.50 (46-0-0), 0.75 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0), 2.50 (0-0-60);															
7	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70	270	4.16	
	Option 1: (1st Application): 5.75 (14-14-14); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70			
	Option 1: (1st Application): 5.75 (14-14-14); 1.00 (46-0-0); (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); (3rd Application): 1.50 (46-0-0), 0.75 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0), 2.50 (0-0-60);															
8	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70	36	0.56	
	Option 1: (1st Application): 5.75 (14-14-14); 1.87 (46-0-0); 2.25 (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); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
	L-L-M-L	100	40	60	120	40	60	120	50	70	140	50	70			
	Option 1: (1st Application): 5.75 (14-14-14); 1.87 (46-0-0); 2.25 (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); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
13	L-L-M-L	100	7	60	120	7	60	120	7	70	140	7	70	179	5.83	
	Option 1: (1st Application): 1.00 (14-14-14); 1.87 (46-0-0); 0.57 (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); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
	L-L-M-L	100	7	60	120	7	60	120	7	70	140	7	70			
	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); 0.57 (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); (3rd Application): 1.00 (46-0-0), 2.50 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0), 2.50 (0-0-60);															
14	L-L-M-L	100	7	40	120	7	40	120	7	50	140	7	50	148	2.28	
	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); 0.57 (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); (3rd Application): 1.00 (46-0-0), 2.50 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0), 2.50 (0-0-60);															
	L-L-M-L	100	7	40	120	7	40	120	7	50	140	7	50			
	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); 0.57 (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); (3rd Application): 1.00 (46-0-0), 2.50 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0), 2.50 (0-0-60);															
15	L-L-M-L	100	7	20	120	7	20	120	7	30	140	7	30	83	1.28	
	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); 0.57 (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); (3rd Application): 1.00 (46-0-0), 2.50 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0), 2.50 (0-0-60);															
	L-L-M-L	100	7	20	120	7	20	120	7	30	140	7	30			
	Option 1: (1st Application): 1.00 (14-14-14); 2.50 (46-0-0); 0.57 (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); (3rd Application): 1.00 (46-0-0), 2.50 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0), 2.50 (0-0-60);															
16	L-L-M-L	80	60	60	100	60	60	100	70	70	120	70	70	117	1.79	
	Option 1: (1st Application): 8.75 (14-14-14); (2nd Application): 1.00 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);															
	L-L-M-L	80	60	40	100	60	40	100	70	50	120	70	50			
	Option 1: (1st Application): 5.75 (14-14-14); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0), 1.50 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);															
17	L-L-M-L	80	60	40	100	60	40	100	70	50	120	70	50	278	4.27	
	Option 1: (1st Application): 5.75 (14-14-14); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0), 1.50 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);															
	L-L-M-L	80	60	20	100	60	20	100	70	30	120	70	30			
	Option 1: (1st Application): 3.00 (14-14-14); 4.50 (0-18-0); (2nd Application): 1.75 (46-0-0); (3rd Application): 1.75 (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), 0.75 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 0.75 (0-0-60);															
19	L-L-M-L	80	60	7	100	60	7	100	70	7	120	70	7	185	2.84	
	Option 1: (1st Application): 1.00 (14-14-14); 6.00 (0-18-0); (2nd Application): 1.75 (46-0-0); (3rd Application): 1.75 (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: (1st Application): 1.75 (46-0-0), 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 0.25 (0-0-60);															
	L-L-M-L	80	60	40	100	60	40	100	70	50	120	70	50			
	Option 1: (1st Application): 5.75 (14-14-14); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
20	L-L-M-L	80	40	60	100	40	60	100	50	70	120	50	70	148	2.28	
	Option 1: (1st Application): 5.75 (14-14-14); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
	L-L-M-L	80	40	60	100	40	60	100	50	70	120	50	70			
	Option 1: (1st Application): 5.75 (14-14-14); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
21	L-L-M-L	80	40	60	100	40	60	100	50	70	120	50	70	59	0.91	
	Option 1: (1st Application): 5.75 (14-14-14); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0), 2.00 (0-0-60);															
	L-L-M-L	80	40	20	100	40	20	100	50	30	120	50	30			
	Option 1: (1st Application): 3.00 (14-14-14); 1.50 (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): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60);															
23	L-L-M-L	80	40	20	100	40	20	100	50	30	120	50	30	232	3.57	
	Option 1: (1st Application): 3.00 (14-14-14); 1.50 (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): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60);															
	L-L-M-L	80	40	7	100	40	7	100	50	7	120	50	7			
	Option 1: (1st Application): 1.00 (14-14-14); 1.50 (46-0-0); 0.57 (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): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60);															
24	L-L-M-L	80	40	7	100	40	7	100	50	7	120	50	7	38	0.58	
	Option 1: (1st Application): 1.00 (14-14-14); 1.50 (46-0-0); 0.57 (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): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0), 4.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0), 2.00 (0-0-60);															
	L-L-M-L	80	40	60	100	40	60	100	70	70	120	70	70			
	Option 1: (1st Application): 8.75 (14-14-14); (2nd Application): 0.75 (46-0-0); (3rd															

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DESCRIPTION				
TEXTURE	N	P	L	K
L - Light	L - Low			
	ML - Moderately Low			
M - Medium	ML - Moderately High			
	H - High			
I - Heavy				

1st Application - After 1st harrowing - Basal (14-14-14) Complete

2nd Application - 10 - 14 DAT (days after transplanting) - Topdress (45-0-0) Urea

3rd Application - 20 - 25 DAT (days after transplanting) - Topdress (16-20-0) Ammonophos

4th Application - 20 - 25 DAT (days after transplanting) - Topdress (0-18-0) Soligophos

(0-0-60) Muriate of Potash

Area estimated based on actual field survey, other information from DA-RFO, MA's NIA Service Area, NAMRIA Land Cover (2010) and BSWM Land Use System map