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LEGEND																			
MAP SYMBOL	DESCRIPTION	All options recommended to apply 10-20 bags/ha Organic Fertilizer																AREA	
		INBRED RICE								HYBRID RICE									
		WET SEASON				DRY SEASON				WET SEASON				DRY SEASON					
		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)		ha	%
	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	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O		
108	M-MH-MH-H	50	20	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 2.00 (16-20-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.25 (46-0-0); 2.25 (0-18-0); (2nd Application): 0.50 (46-0-0); (3rd Application): 0.50 (46-0-0); 0.25 (0-0-60);	60	20	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 2.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 2.25 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	70	30	7	Option 1: (1st Application): 1.00 (14-14-14-); 2.75 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 3.50 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	80	30	7	Option 1: (1st Application): 1.00 (14-14-14-); 2.75 (0-18-0); (2nd Application): 1.59 (46-0-0); (3rd Application): 1.59 (46-0-0); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	105	0.50
	112	M-MH-H-H	50	7	7	Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.50 (46-0-0); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 0.50 (46-0-0); (3rd Application): 0.50 (46-0-0); 0.25 (0-0-60);	60	7	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.50 (46-0-0); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	70	7	7	Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 1.50 (46-0-0); (3rd Application): 0.75 (46-0-0); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	80	7	7	Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 1.75 (46-0-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 0.78 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	128
113	M-H-L-L	30	60	60	Option 1: (1st Application): 2.25 (14-14-14-); 5.00 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 6.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 2.00 (0-0-60);	40	60	60	Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (0-18-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 1.00 (46-0-0); 6.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);	50	70	70	Option 1: (1st Application): 3.75 (14-14-14-); 5.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.50 (0-0-60); Option 2: (1st Application): 1.25 (46-0-0); 8.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 2.50 (0-0-60);	60	70	70	Option 1: (1st Application): 4.50 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 2.50 (0-0-60); Option 2: (1st Application): 1.50 (46-0-0); 8.00 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 2.50 (0-0-60);	106	0.50
114	M-H-L-ML	30	60	40	Option 1: (1st Application): 2.25 (14-14-14-); 5.00 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 6.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.50 (0-0-60);	40	60	40	Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 1.00 (46-0-0); 6.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);	50	70	50	Option 1: (1st Application): 3.75 (14-14-14-); 5.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.00 (0-0-60); Option 2: (1st Application): 1.25 (46-0-0); 8.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);	60	70	50	Option 1: (1st Application): 4.25 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 0.75 (0-0-60); Option 2: (1st Application): 1.50 (46-0-0); 7.78 (0-18-0); (2nd Application): 0.65 (46-0-0); (3rd Application): 0.65 (46-0-0); 1.75 (0-0-60);	509	2.42
115	M-H-L-MH	30	60	20	Option 1: (1st Application): 2.25 (14-14-14-); 5.00 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 6.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.75 (0-0-60);	40	60	20	Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (0-18-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 1.00 (46-0-0); 6.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);	50	70	30	Option 1: (1st Application): 3.75 (14-14-14-); 5.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 0.25 (0-0-60); Option 2: (1st Application): 1.25 (46-0-0); 8.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);	60	70	30	Option 1: (1st Application): 4.25 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 1.50 (46-0-0); 7.78 (0-18-0); (2nd Application): 0.65 (46-0-0); (3rd Application): 0.65 (46-0-0); 1.00 (0-0-60);	312	1.49
116	M-H-L-H	30	60	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.50 (46-0-0); 5.89 (0-18-0); (2nd Application): 0.75 (46-0-0); Option 2: (1st Application): 0.75 (46-0-0); 6.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	40	60	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.75 (46-0-0); 6.00 (0-18-0); (2nd Application): 1.00 (46-0-0); Option 2: (1st Application): 1.00 (46-0-0); 6.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	50	70	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 7.00 (0-18-0); (2nd Application): 1.25 (46-0-0); Option 2: (1st Application): 1.25 (46-0-0); 8.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 0.25 (0-0-60);	60	70	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 1.50 (46-0-0); 7.78 (0-18-0); (2nd Application): 0.65 (46-0-0); (3rd Application): 0.65 (46-0-0); 0.25 (0-0-60);	1,145	5.45
118	M-H-ML-ML	30	40	40	Option 1: (1st Application): 2.25 (14-14-14-); 3.00 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 4.50 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.50 (0-0-60);	40	40	40	Option 1: (1st Application): 3.00 (14-14-14-); 2.25 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 1.00 (46-0-0); 4.50 (0-18-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);	50	50	50	Option 1: (1st Application): 3.75 (14-14-14-); 3.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 1.25 (46-0-0); 5.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 1.75 (0-0-60);	60	50	50	Option 1: (1st Application): 4.50 (14-14-14-); 2.50 (0-18-0); (3rd Application): 1.50 (46-0-0); 0.67 (0-0-60); Option 2: (1st Application): 1.50 (46-0-0); 5.75 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 1.75 (0-0-60);	41	0.20
120	M-H-ML-H	30	40	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.50 (46-0-0); 3.75 (0-18-0); (2nd Application): 0.75 (46-0-0); Option 2: (1st Application): 0.75 (46-0-0); 4.50 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	40	40	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.75 (46-0-0); 3.75 (0-18-0); (2nd Application): 1.00 (46-0-0); Option 2: (1st Application): 1.00 (46-0-0); 4.50 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	50	50	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 5.00 (0-18-0); (2nd Application): 1.25 (46-0-0); Option 2: (1st Application): 1.25 (46-0-0); 5.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	60	50	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 5.00 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 1.50 (46-0-0); 5.75 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	44	0.21
124	M-H-MH-H	30	20	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.50 (46-0-0); 1.50 (0-18-0); (2nd Application): 0.75 (46-0-0); Option 2: (1st Application): 0.75 (46-0-0); 2.25 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	40	20	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.75 (46-0-0); 1.50 (0-18-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 1.00 (46-0-0); 2.25 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	50	30	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.78 (46-0-0); 2.75 (0-18-0); (2nd Application): 1.25 (46-0-0); Option 2: (1st Application): 1.25 (46-0-0); 3.50 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	60	30	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 2.56 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 1.50 (46-0-0); 3.50 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	19	0.09
Sub-total																		17,380	82.73

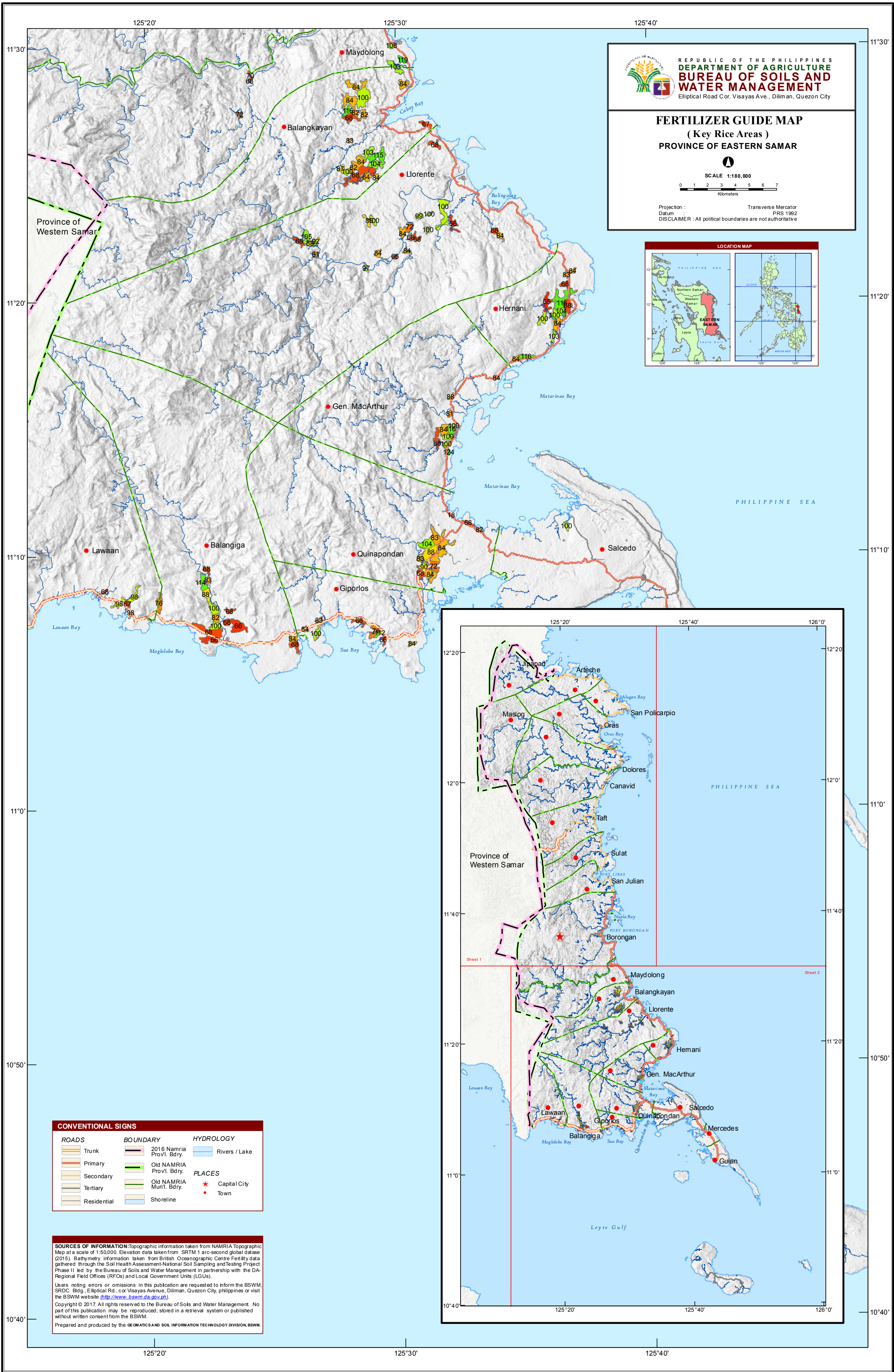
DESCRIPTION			
TEXTURE	N	P	K
L - Light	L -Low	ML - Moderately Low	MH - Moderately High
	ML - Moderately Low		
M - Medium	MH - Moderately High	H - High	
to Heavy	H - High		

\*5-10% Total NPK per PNS/ BAFS 183:2016

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

Fertilizer Guide for Rice	
For Transplanted	For Direct Seeded
Organic Fertilizer: 10-20 bags after 2nd harrowing (basal)	Organic Fertilizer: 10-20 bags after 2nd harrowing (basal)
Inorganic Fertilizer:	Inorganic Fertilizer:
1 <sup>st</sup> Application: after last harrowing	1 <sup>st</sup> Application: 10 -15 DAS (days after seeding) - top dress
2 <sup>nd</sup> Application: 10-14 DAT (days after transplanting) - top dress	2 <sup>nd</sup> Application: 20-30 DAS (days after seeding) - top dress
3 <sup>rd</sup> Application: 20-25 DAT (days after transplanting) - top dress	3 <sup>rd</sup> Application: 35-45 DAS (days after seeding) - top dress







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LEGEND																			
MAP SYMBOL	DESCRIPTION	All options recommended to apply 10-20 bags/ha Organic Fertilizer														AREA			
		INBRED RICE						HYBRID RICE											
		WET SEASON			DRY SEASON			WET SEASON			DRY SEASON								
		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)			ha	%			
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	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O				
114	M-H-L-ML	30	60	40	Option 1: (1st Application): 2.25 (14-14-14-); 5.00 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 6.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.50 (0-0-60);	40	60	40	Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 1.00 (46-0-0); 6.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);	50	70	50	Option 1: (1st Application): 3.75 (14-14-14-); 5.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.00 (0-0-60); Option 2: (1st Application): 1.25 (46-0-0); 8.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);	60	70	50	Option 1: (1st Application): 4.25 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 0.75 (0-0-60); Option 2: (1st Application): 1.50 (46-0-0); 7.78 (0-18-0); (2nd Application): 0.65 (46-0-0); (3rd Application): 0.65 (46-0-0); 1.75 (0-0-60);	40	0.19
	M-H-L-MH	30	60	20	Option 1: (1st Application): 2.25 (14-14-14-); 5.00 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 6.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.75 (0-0-60);	40	60	20	Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (0-18-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 1.00 (46-0-0); 6.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);	50	70	30	Option 1: (1st Application): 3.75 (14-14-14-); 5.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 0.25 (0-0-60); Option 2: (1st Application): 1.25 (46-0-0); 8.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);	60	70	30	Option 1: (1st Application): 4.25 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 1.50 (46-0-0); 7.78 (0-18-0); (2nd Application): 0.65 (46-0-0); (3rd Application): 0.65 (46-0-0); 1.00 (0-0-60);	73	0.35
	M-H-L-H	30	60	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.50 (46-0-0); 5.89 (0-18-0); (2nd Application): 0.75 (46-0-0); Option 2: (1st Application): 0.75 (46-0-0); 6.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	40	60	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.75 (46-0-0); 6.00 (0-18-0); (2nd Application): 1.00 (46-0-0); Option 2: (1st Application): 1.00 (46-0-0); 6.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	50	70	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 7.00 (0-18-0); (2nd Application): 1.25 (46-0-0); Option 2: (1st Application): 1.25 (46-0-0); 8.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 0.25 (0-0-60);	60	70	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 1.50 (46-0-0); 7.78 (0-18-0); (2nd Application): 0.65 (46-0-0); (3rd Application): 0.65 (46-0-0); 0.25 (0-0-60);	189	0.90
	M-H-ML-MH	30	40	20	Option 1: (1st Application): 2.25 (14-14-14-); 3.00 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 4.50 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.75 (0-0-60);	40	40	20	Option 1: (1st Application): 3.00 (14-14-14-); 2.25 (0-18-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 1.00 (46-0-0); 4.50 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);	50	50	30	Option 1: (1st Application): 3.75 (14-14-14-); 3.00 (0-18-0); (3rd Application): 1.25 (46-0-0); 0.25 (0-0-60); Option 2: (1st Application): 1.25 (46-0-0); 5.75 (0-18-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60);	60	50	30	Option 1: (1st Application): 4.50 (14-14-14-); 2.50 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 1.50 (46-0-0); 5.75 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 1.00 (0-0-60);	23	0.11
	M-H-MH-H	30	20	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.50 (46-0-0); 1.50 (0-18-0); (2nd Application): 0.75 (46-0-0); Option 2: (1st Application): 0.75 (46-0-0); 2.25 (0-18-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	40	20	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.75 (46-0-0); 1.50 (0-18-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 1.00 (46-0-0); 2.25 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	50	30	7	Option 1: (1st Application): 1.00 (14-14-14-); 0.78 (46-0-0); 2.75 (0-18-0); (2nd Application): 1.25 (46-0-0); Option 2: (1st Application): 1.25 (46-0-0); 3.50 (0-18-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	60	30	7	Option 1: (1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 2.56 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 1.50 (46-0-0); 3.50 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.25 (0-0-60);	9	0.04
															3,625	17.27			
	TOTAL														21,005	100.00			

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

\*5-10% Total NPK per PNS/ BAFS 183:2016

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

Fertilizer Guide for Rice	
For Transplanted	For Direct Seeded
Organic Fertilizer: 10-20 bags after 2nd harrowing (basal)	Organic Fertilizer: 10-20 bags after 2nd harrowing (basal)
Inorganic Fertilizer:	Inorganic Fertilizer:
1 <sup>st</sup> Application: after last harrowing	1 <sup>st</sup> Application: 10 - 15 DAS (days after seeding) - top dress
2 <sup>nd</sup> Application: 10-14 DAT (days after transplanting) - top dress	2 <sup>nd</sup> Application: 20-30 DAS (days after seeding) - top dress
3 <sup>rd</sup> Application: 20-25 DAT (days after transplanting) - top dress	3 <sup>rd</sup> Application: 35-45 DAS (days after seeding) - top dress