

						All options recommended to appl	ly 10-2	20 ba	ags/l	ha Organic Fertilizer						
Mapping Symbol	Description		INBRE	D RICE						HYBR	ID RIC	E			AREA	
	Description	Nutrient Requirement	WET SEASON Recommended Fertilizer Rate	Nutrient Requirement N P2O5 K2O		DRY SEASON Recommended Fertilizer Rate (bags/hectare)		utrie uiren	nt nent	WET SEASON Recommended Fertilizer Rate		itrient liremer	Recommended Fertilizer Rate	ha		%
	TEXTURE-N-P-K	N P2O5 K2O	(bags/hectare)					N P2O5 K2O		(hags/hoctaro)		P₂O₅ K₂	(hags/hectare)		IId	
65	M-L-L-L	90 60 60	Option 1: (1st Application): 8.75 (14-14-14-); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (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); 2.00 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);	100 60	60	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); (3rd Application): 1.25 (46-0-0); 2.00 (0-0-60);	110	70	70	Option 1: (1st Application): 10.00 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (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); 2.50 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.50 (0-0-60);	120	70 7	Option 1: (1st Application): 10.00 (14-14-14-)) (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (2nd Application): 1.00 (46-0-0); 2.5 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.5 (0-0-60);	) )	01	3
66	M-L-L-ML	90 60 40	Option 1: (1st Application): 5.75 (14-14-14-); 2.25 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (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): 2.00 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);	100 60	40	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): 1.25 (46-0-0); (3rd Application): 1.25 (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);	110	70		(3rd Application): 1.00 (46-0-0); 1.75 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);	120	70 5	(3rd Application): 1.00 (46-0-0); 1.7 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.7 (0-0-60);	)	52	1
67	M-L-L-MH	90 60 20	Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (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); 0.75 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);	100 60	20	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); (3rd Application): 1.25 (46-0-0); 0.75 (0-0-60);	110	70	30	Option 1: (1st Application): 4.50 (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): 7.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);	120	70 3	Option 1: (1st Application): 4.50 (14-14-14-); 4.50 (0-18-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 2.00 (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); 1.0 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.0 (0-0-60);	)	51	

								All options recommended to appl	y 10-	20 b	ags/	ha Organic Fertilizer				
Mapping Symbol	Description				INBRE	D RIO	CE					HYBR	ID RICE		ARE	A
	Description		Nutrient Requirement		WET SEASON Recommended Fertilizer Rate		utrient uirement	DRY SEASON Recommended Fertilizer Rate	1	utrie uirer	ent nent	WET SEASON Recommended Fertilizer Rate	Nutrient Requirement	DRY SEASON Recommended Fertilizer Rate	ha	%
	TEXTURE-N-P-K	Ν	P₂O₅	K₂O	(bags/hectare)	N	P <sub>2</sub> O <sub>5</sub> K <sub>2</sub> O	(bags/hectare)	N	P₂O₅	K₂O	(bags/hectare)	N P2O5 K2O	(bags/hectare)		
68	M-L-L-H	90	60	7	Dption 1: (1st Application): 1.00 (14-14-14-); 5.00 (0-18-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 2.00 (46-0-0); (3rd Application): 6.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (2nd Application): 1.00 (46-0-0); 0.25 (0-0-60); Dption 3: (1st Application): 2.00 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (2rd Application): 1.00 (46-0-0); (2rd Application): 1.00 (46-0-0); 0.25 (0-0-0); (2rd Application): 1.00 (46-0-0); 0.25 (0-0-0); (2rd Application): 1.00 (46-0-0); 0.25 (0-0-0); (2rd Application): 1.00 (46-0-0); 0.25 (0-0-0); (2rd Application): 1.00 (46-0-0); 0.25 (0-0-0); (0-0-0)	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): 1.25 (46-0-0); 0.25 (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); (3rd Application): 1.25 (46-0-0); 0.25 (0-0-0);	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: (1st Application): 2.50 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 0.25	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: (1st Application): 2.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 0.25	1,266	11.
69	M-L-ML-L	90	40	60 ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	(0-0-60); Option 1: (1st Application): 5.75 (14-14-14-); 0.25 (46-0-0); (2nd Application): 1.00 (46-0-0); (2nd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (2nd Application): 1.50 (46-0-0); 2.00 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 4.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (2nd Application): 1.00 (46-0-0); (2nd Application): 1.00 (46-0-0); 2.00 (0-0-60);	100	40 60	(0-0-60); Option 1: (1st Application): 5.75 (14-14-14-); 0.50 (46-0-0); (2nd Application): 1.25 (46-0-0); (2nd Application): 1.25 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (2nd 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);	110	50	70	(0-0-60); Option 1: (1st Application): 7.25 (14-14-14-); 0.25 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 5.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.50 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 5.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.50 (0-0-60);	120 50 70	(0-0-60); Option 1: (1st Application): 7.25 (14-14-14-); 0.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 5.00 (16-20-0); (2nd Application): 5.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.50 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0); 5.25 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.50 (0-0-60);	2,777	24.
70	M-L-ML-ML	90	40	40	Dption 1: (1st Application): 5.75 (14-14-14-); D.25 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); Dption 2: (1st Application): 4.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60); Dption 3: (1st Application): 2.00 (46-0-0); 4.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);	100	40 40	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); 1.50 (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	110	50	50	Option 1: (1st Application): 7.25 (14-14-14-); 0.25 (46-0-0); (2nd Application): 1.20 (46-0-0); (3rd Application): 1.20 (46-0-0); Option 2: (1st Application): 5.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.75 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 5.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);	120 50 50	Option 1: (1st Application): 7.25 (14-14-14-); 0.50 (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); 1.75 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0); 5.25 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.75 (0-0-60);	472	4

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2 **2 3 9** 

					All options recommended to app	oly 10-20 bags/l	na Organic Fertilizer				
			INBRE	D RICE			HYBR	ID RICE		AREA	4
/lapping	Description		WET SEASON		DRY SEASON		WET SEASON	DRY SEASON			
Symbol		Nutrient Requirement	Recommended Fertilizer Rate	Nutrient Requirement	Recommended Fertilizer Rate	Nutrient Requirement	Recommended Fertilizer Rate	Nutrie Requirer	ment Recommended Fertilizer Rate	ha	%
	TEXTURE-N-P-K	N P₂O₅ K₂O	(bags/hectare)	N P2O5 K2O	(bags/hectare)	N P2O5 K2O	(bags/hectare)	N P₂O₅	K <sub>2</sub> O (bags/hectare)		
73	M-L-MH-L	90 20 60	Option 1: (1st Application): 3.00 (14-14-14-); 1.25 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 2.00 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);	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: (1st Application): 2.25 (46-0-0); 2.25 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.00 (0-0-60);	110 30 70	Option 1: (1st Application): 4.50 (14-14-14-); 1.25 (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): 3.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.50 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.50 (0-0-60);	120 30	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); (3rd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.50 (0-0-60);	68	0.6
81	M-ML-L-L	70 60 60	Option 1: (1st Application): 8.75 (14-14-14-); (2nd Application): 0.50 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); 2.00 (0-0-60);		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); (3rd Application): 1.50 (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); 2.00 (0-0-60);	90 70 70	Option 1: (1st Application): 10.00 (14-14-14-); (2nd Application): 1.00 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 2.50 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.50 (0-0-60);	100 70	Option 1: (1st Application): 10.00 (14-14-14-); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (2nd Application): 1.00 (46-0-0); 2.50 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.50 (0-0-60);	59	0.5
82	M-ML-L-ML	70 60 40	Option 1: (1st Application): 5.75 (14-14-14-); 2.25 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);	80 60 40	Option 1: (1st Application): 5.75 (14-14-14-); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (3rd Application): 1.50 (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); 1.50 (0-0-60);		Option 1: (1st Application): 7.25 (14-14-14-); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.75 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.75 (0-0-60);	100 70	Option 1: (1st Application): 7.25 (14-14-14-); 2.25 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 1.00 (46-0-0);	358	3.

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							All options recommended to ap	oly 10	-20 bags/	ha Organic Fertilizer				AREA	
Mapping Symbol	Description			INBRE	D RI	CE			HYBRID RICE						
	Description	Nutrient Requirement		Recommended Fertilizer Rate		utrie uirer	Recommended Fertilizer Rate		WET SEASON           Nutrient           Requirement   Recommended Fertilizer Rate			trien	Recommended Fertilizer Rate		
	TEXTURE-N-P-K		5 K <sub>2</sub> O	(bags/hectare)		P <sub>2</sub> O <sub>5</sub>	(bags/bactara)		P <sub>2</sub> O <sub>5</sub> K <sub>2</sub> O	(bags/hectare)		P <sub>2</sub> O <sub>5</sub>	(bags/bactara)	ha	%
83	M-ML-L-MH	70 60	20	Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);	80	60	Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (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); (3rd Application): 1.50 (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);	90	70 30	Option 1: (1st Application): 4.50 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60);	100	70	Option 1: (1st Application): 4.50 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0); 1.00 (0-0-60);	184	
85	M-ML-ML-L	70 40	60 (( () () () () () () () () () () () () (	Option 1: (1st Application): 5.75 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 0.75 (46-0-0); 2.00 (0-0-60); Option 3: (1st Application): 1.50 (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);	80	40	Option 1: (1st Application): 5.75 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 4.00 (16-20-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (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); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);		50 70	Option 1: (1st Application): 7.25 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 5.00 (16-20-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.50 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 5.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.50 (0-0-60);	100	50	Option 1:         (1st Application): 7.25 (14-14-14-);         (2nd Application): 1.25 (46-0-0);         (3rd Application): 1.25 (46-0-0); 0.75         (0-0-60);         Option 2:         (1st Application): 5.00 (16-20-0);         (2nd Application): 1.75 (46-0-0);         (2nd Application): 1.75 (46-0-0);         (3rd Application): 1.00 (46-0-0); 2.50         (0-0-60);         Option 3:         (1st Application): 2.25 (46-0-0); 5.75         (0-18-0);         (2nd Application): 1.25 (46-0-0); 2.50	2	
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);	40	60	(0-0-60);         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);         40         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	(0-0-60); 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); 50 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	47	

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				Option 1:				Option 1:			Option 1:			Option 1:		
				(1st Application): 2.25 (14-14-14-);				(1st Application): 3.00 (14-14-14-);			(1st Application): 3.75 (14-14-14-);			(1st Application): 4.25 (14-14-14-);	1.50 (46-0-0);	
				5.00 (0-18-0);				4.50 (0-18-0);			5.00 (0-18-0);		30	4.50 (0-18-0);		
				(3rd Application): 0.75 (46-0-0); 0.25				(3rd Application): 1.00 (46-0-0);			(2nd Application): 1.25 (46-0-0);			(2nd Application): 1.50 (46-0-0);		
115				(0-0-60);			20	Option 2:	50	70	(3rd Application): 0.25 (0-0-60);			Option 2:		,
115	M-H-L-MH	30 6	0   20	Option 2:	40	60	0 20 (1st	(1st Application): 1.00 (46-0-0); 6.75	50 7	/0	Option 2:	60 70		(1st Application): 1.50 (46-0-0); 7.78		(
				(1st Application): 0.75 (46-0-0); 6.75				(0-18-0);			(1st Application): 1.25 (46-0-0); 8.00			(0-18-0);		
				(0-18-0); (3rd Application): 0.75 (46-0-0); 0.75				(3rd Application): 1.00 (46-0-0); 0.75			(0-18-0);			(2nd Application): 0.65 (46-0-0);		
								(0-0-60);			(3rd Application): 1.25 (46-0-0); 1.00			(3rd Application): 0.65 (46-0-0); 1.00		
				(0-0-60);							(0-0-60);			(0-0-60);		
				Option 1:				Option 1:			Option 1:		Option 1: (1st Application): 1.00 (14-14-14-);	Option 1:		
				(1st Application): 1.00 (14-14-14-);				(1st Application): 1.00 (14-14-14-);			(1st Application): 1.00 (14-14-14-);					
				0.50 (46-0-0); 5.89 (0-18-0);				0.75 (46-0-0); 6.00 (0-18-0);	50 70		1.00 (46-0-0); 7.00 (0-18-0);			(1st Application): 1.00 (14-14-14-); 1.00 (46-0-0); 4.50 (0-18-0);		
				(2nd Application): 0.75 (46-0-0);				(2nd Application): 1.00 (46-0-0);			(2nd Application): 1.25 (46-0-0);			(2nd Application): 1.50 (46-0-0);	456	
116	M-H-L-H	30 6		Option 2:	10	60	7	Option 2:		70	Option 2:	60 70	7	, Option 2:		Z
110				(1st Application): 0.75 (46-0-0); 6.75				(1st Application): 1.00 (46-0-0); 6.75		/0	(1st Application): 1.25 (46-0-0); 8.00		<b>'</b>	(1st Application): 1.50 (46-0-0); 7.78		_
				(0-18-0);				(0-18-0);			(0-18-0);			(0-18-0);		
				(3rd Application): 0.75 (46-0-0); 0.25				(3rd Application): 1.00 (46-0-0); 0.25			(3rd Application): 1.25 (46-0-0); 0.25	Application): 1.25 (46-0-0); 0.25 (2nd Application): 0.65 (46-0-0)	(2nd Application): 0.65 (46-0-0);			
				(0-0-60);				(0-0-60);			(0-0-60);			(3rd Application): 0.65 (46-0-0); 0.25		
														(0-0-60);		
														TOTAL	11,156	10

DI	ESCRIPT	FERTILIZER GUID		
TEXTURE	Ν	Р	К	ORGANIC FERTILIZI Basal Applicatio
L - Light	L	-Low		
	ML	- Modera	tely Low	INORGANIC FERTI
M - Medium	MH	- Modera	tely High	1st Application
to Heavy	Н	- High		2nd Applicatior
			+	3rd Application

\*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.

## FOR RICE

R

on: After 2nd harrowing - 10-20 bags \*Organic Fertilizer

## IZER

After last harrowing - Basal : 10-14 DAT/P (days after transplanting/planting) - Topdress 20-25 DAT/P (days after transplanting/planting) - Topdress