

Province of Sultan Kudarat Sheet 1 of 2

LEGEND					All	options recommended to apply	, 10)-20 bag	· •			AREA	
MAPPING SYMBOL	DESCRIPTION		WET SEASON	ICE		DRY SEASON			WET SEASON	RICE	DRY SEASON		
STWIBOL		Nutrient Requirement		Nutrie equiren		Recommended Fertilizer Rate		Nutrient quirement		Nutrient Requireme		ha	%
	TEXTURE-N-P-K	N P ₂ O ₅ K ₂ O 90 60 60	(bags/hectare) Option 1: 100	P ₂ O ₅	K₂O	(bags/hectare) Option 1:		P ₂ O ₅ K ₂ O 70			K₂O (bags/hectare) 70 Option 1:		
			(1st Application): 8.75 (14-14-14-); (2nd Application): 0.75 (46-0-0);			(1st Application): 8.75 (14-14-14-); (2nd Application): 1.00 (46-0-0);			(1st Application): 10.00 (14-14-14-); (2nd Application): 1.00 (46-0-0);		(1st Application): 10.00 (14-14-14-); (2nd Application): 1.25 (46-0-0);		
			(3rd Application): 0.75 (46-0-0); Option 2:			(3rd Application): 1.00 (46-0-0); Option 2:			(3rd Application): 1.00 (46-0-0); Option 2:		(3rd Application): 1.25 (46-0-0); Option 2:		
65	M-L-L-L		(1st Application): 6.00 (16-20-0); (2nd Application): 1.00 (46-0-0);			(1st Application): 6.00 (16-20-0); (2nd Application): 1.25 (46-0-0);			(1st Application): 7.00 (16-20-0); (2nd Application): 1.50 (46-0-0);		(1st Application): 7.00 (16-20-0); (2nd Application): 2.00 (46-0-0);	1,456	2.02
			(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 3:			(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 3:			(3rd Application): 1.00 (46-0-0); 2.50 (0-0-60); Option 3:		(3rd Application): 1.00 (46-0-0); 2.50 (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); 2.00 (0-0-60);			(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);			(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);		(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); 2.50 (0-0-60);		
		90 60 40	Option 1: 100 (1st Application): 5.75 (14-14-14-); 2.25 (0-18-0);	60	40		110	70 50		70	50 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);			(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0);			(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0);		(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0);		
66	M-L-L-ML		Option 2: (1st Application): 6.00 (16-20-0);			Option 2: (1st Application): 6.00 (16-20-0);			Option 2: (1st Application): 7.00 (16-20-0);		Option 2: (1st Application): 7.00 (16-20-0);	12,691	17.59
			(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 3:			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 3:			(2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.75 (0-0-60); Option 3:		(2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.75 (0-0-60); Option 3:	ŕ	
			(1st Application): 2.00 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0);			(1st Application): 2.25 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.25 (46-0-0);			(1st Application): 2.50 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0);		(1st Application): 2.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.50 (46-0-0);		
		90 60 20	(3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 1: 100	60	20	(3rd Application): 1.25 (46-0-0); 1.50 (0-0-60);	110	70 30	(3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);	70	(3rd Application): 1.50 (46-0-0); 1.75 (0-0-60); 30 Option 1:		
			(1st Application): 3.00 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0);			(1st Application): 3.00 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.75 (46-0-0);			(1st Application): 4.50 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.75 (46-0-0);		(1st Application): 4.50 (14-14-14-); 4.50 (0-18-0); (2nd Application): 2.00 (46-0-0);		
			(3rd Application): 1.50 (46-0-0); Option 2:			(3rd Application): 1.75 (46-0-0); Option 2:			(3rd Application): 1.75 (46-0-0); Option 2:		(3rd Application): 2.00 (46-0-0); Option 2:		
67	M-L-L-MH		(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);			(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);			(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);		(1st Application): 7.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60);	868	1.20
			Option 3: (1st Application): 2.00 (46-0-0); 6.75 (0-18-0);			Option 3: (1st Application): 2.25 (46-0-0); 6.75 (0-18-0);			Option 3: (1st Application): 2.50 (46-0-0); 8.00 (0-18-0);		Option 3: (1st Application): 2.75 (46-0-0); 8.00 (0-18-0);		
			(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 0.75 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);		(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.00 (0-0-60);		
		90 60 7	Option 1: 100 (14-14-14-); 6.00 (0-18-0);	60	7	(1st Application): 1.00 (14-14-14-); 6.00 (0-18-0);	110	70 7	(1st Application): 1.00 (14-14-14-); 7.00 (0-18-0);	70	7 Option 1: (1st Application): 1.00 (14-14-14-); 7.00 (0-18-0);		
			(2nd Application): 2.00 (46-0-0); (3rd Application): 2.00 (46-0-0); Option 2:			(2nd Application): 2.00 (46-0-0); (3rd Application): 2.00 (46-0-0); Option 2:			(2nd Application): 2.25 (46-0-0); (3rd Application): 2.25 (46-0-0); Option 2:		(2nd Application): 2.50 (46-0-0); (3rd Application): 2.50 (46-0-0); Option 2:		
68	M-L-L-H		(1st Application): 6.00 (16-20-0); (2nd Application): 1.00 (46-0-0);			(1st Application): 6.00 (16-20-0); (2nd Application): 1.25 (46-0-0);			(1st Application): 7.00 (16-20-0); (2nd Application): 1.50 (46-0-0);		(1st Application): 7.00 (16-20-0); (2nd Application): 2.00 (46-0-0);	1,759	2.44
			(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:			(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:			(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:		(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3:		
			(1st Application): 2.00 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.00 (46-0-0);			(1st Application): 2.25 (46-0-0); 6.75 (0-18-0); (2nd Application): 1.25 (46-0-0);			(1st Application): 2.50 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0);		(1st Application): 2.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.50 (46-0-0);		
		90 20 60	(3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 1: 100 (1st Application): 3.00 (14-14-14-); 1.25 (46-0-0);	20	60	(3rd Application): 1.25 (46-0-0); 0.25 (0-0-60); Option 1: (1st Application): 3.00 (14-14-14-); 1.50 (46-0-0);	110	30 70	(3rd Application): 1.25 (46-0-0); 0.25 (0-0-60); Option 1: 12 (1st Application): 4.50 (14-14-14-); 1.25 (46-0-0);	30	(3rd Application): 1.50 (46-0-0); 0.25 (0-0-60); 70 Option 1: (1st Application): 4.50 (14-14-14-); 1.50 (46-0-0);		
			(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.50 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.50 (0-0-60);		(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60);		
73	M-L-MH-L		Option 2: (1st Application): 2.00 (16-20-0);			Option 2: (1st Application): 2.00 (16-20-0);			Option 2: (1st Application): 3.00 (16-20-0);		Option 2: (1st Application): 3.00 (16-20-0);	1,562	2.16
			(2nd Application): 2.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);			(2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.00 (0-0-60);			(2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 2.50 (0-0-60);		(2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 2.50 (0-0-60);	2,002	0
			Option 3: (1st Application): 2.00 (46-0-0); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0);			Option 3: (1st Application): 2.25 (46-0-0); 2.25 (0-18-0); (2nd Application): 1.25 (46-0-0);			Option 3: (1st Application): 2.50 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.25 (46-0-0);		Option 3: (1st Application): 2.75 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.50 (46-0-0);		
		90 20 40	(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 1:	20	40	(3rd Application): 1.25 (46-0-0); 2.00 (0-0-60);	110	30 50	(3rd Application): 1.25 (46-0-0); 2.50 (0-0-60); Option 1:	0 30	(3rd Application): 1.50 (46-0-0); 2.50 (0-0-60); 50 Option 1:		
			(1st Application): 3.00 (14-14-14-); 1.25 (46-0-0); (2nd Application): 1.00 (46-0-0);			(1st Application): 3.00 (14-14-14-); 1.50 (46-0-0); (2nd Application): 1.25 (46-0-0);			(1st Application): 4.50 (14-14-14-); 1.25 (46-0-0); (2nd Application): 1.25 (46-0-0);		(1st Application): 4.50 (14-14-14-); 1.50 (46-0-0); (2nd Application): 1.50 (46-0-0);		
			(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 2.00 (16-20-0);			(3rd Application): 1.25 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 2.00 (16-20-0);			(3rd Application): 1.25 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 3.00 (16-20-0);		(3rd Application): 1.50 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 3.00 (16-20-0);		
74	M-L-MH-ML		(2nd Application): 2.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);			(2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 1.50 (0-0-60);			(2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 1.75 (0-0-60);		(2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 1.75 (0-0-60);	5,204	7.20
			Option 3: (1st Application): 2.00 (46-0-0); 2.25 (0-18-0);			Option 3: (1st Application): 2.25 (46-0-0); 2.25 (0-18-0);			Option 3: (1st Application): 2.50 (46-0-0); 3.50 (0-18-0);		Option 3: (1st Application): 2.75 (46-0-0); 3.50 (0-18-0);		
		90 20 30	(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 1:	20	30	(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.50 (0-0-60); Option 1:	110	30 30	(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);	30	(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.75 (0-0-60); 30 Option 1:		
		90 20 30	(1st Application): 3.00 (14-14-14-); 1.25 (46-0-0); (2nd Application): 1.00 (46-0-0);	20	30	(1st Application): 3.00 (14-14-14-); 1.50 (46-0-0); (2nd Application): 1.25 (46-0-0);	110	30 30	(1st Application): 4.50 (14-14-14-); 1.25 (46-0-0); (2nd Application): 1.25 (46-0-0);	30	(1st Application): 4.50 (14-14-14-); 1.50 (46-0-0); (2nd Application): 1.50 (46-0-0);		
			(3rd Application): 1.00 (46-0-0); 0.50 (0-0-60); Option 2:			(3rd Application): 1.25 (46-0-0); 0.50 (0-0-60); Option 2:			(3rd Application): 1.25 (46-0-0); Option 2:		(3rd Application): 1.50 (46-0-0); Option 2:		
75	M-L-MH-MH		(1st Application): 2.00 (16-20-0); (2nd Application): 2.25 (46-0-0);			(1st Application): 2.00 (16-20-0); (2nd Application): 2.00 (46-0-0);			(1st Application): 3.00 (16-20-0); (2nd Application): 2.00 (46-0-0);		(1st Application): 3.00 (16-20-0); (2nd Application): 2.25 (46-0-0);	1,985	2.75
			(3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 2.25 (0-18-0);			(3rd Application): 1.75 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0); 2.25 (0-18-0);			(3rd Application): 1.75 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 3.50 (0-18-0);		(3rd Application): 2.00 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0); 3.50 (0-18-0);		
			(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);		(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.00 (0-0-60);		
		90 20 7	Option 1: (1st Application): 1.00 (14-14-14-); 1.75 (46-0-0); 1.50 (0-18-0);	20	7	Option 1: (1st Application): 1.00 (14-14-14-); 2.00 (46-0-0); 1.50 (0-18-0);	110	30 7	Option 1:	30	7 Option 1: (1st Application): 1.00 (14-14-14-); 2.50 (46-0-0); 2.75 (0-18-0);		
			(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0);		(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0);		
76	M-L-MH-H		Option 2: (1st Application): 2.00 (16-20-0);			Option 2: (1st Application): 2.00 (16-20-0);			Option 2: (1st Application): 3.00 (16-20-0);		Option 2: (1st Application): 3.00 (16-20-0);	223	0.31
			(2nd Application): 2.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);			(2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 0.25 (0-0-60);			(2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 0.25 (0-0-60);		(2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 0.25 (0-0-60);		
			Option 3: (1st Application): 2.00 (46-0-0); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0);			Option 3: (1st Application): 2.25 (46-0-0); 2.25 (0-18-0); (2nd Application): 1.25 (46-0-0);			Option 3: (1st Application): 2.50 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.25 (46-0-0);		Option 3: (1st Application): 2.75 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.50 (46-0-0);		
		90 7 60	Option 1: 100 (14-14-14-); 1.75 (46-0-0);	7	60		110	7 70	Option 1: 12 (1st Application): 1.00 (14-14-14-); 2.25 (46-0-0);	7	70 Option 1: (1st Application): 1.00 (14-14-14-); 2.50 (46-0-0);		,
			(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 2.00 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.00 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 2.25 (0-0-60);		(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 2.25 (0-0-60);		
77	M-L-H-L		Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0);			Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0);			Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0);		Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0);	429	0.59
			(3rd Application): 1.75 (46-0-0); 2.00 (0-0-60); Option 3:			(3rd Application): 2.00 (46-0-0); 2.00 (0-0-60); Option 3:			(3rd Application): 2.50 (0-0-60); Option 3:		(3rd Application): 2.00 (46-0-0); 2.50 (0-0-60); Option 3:		
			(1st Application): 2.00 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0);			(1st Application): 2.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0);			(1st Application): 2.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0);		(1st Application): 2.75 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.50 (46-0-0);		
		90 7 40	(3rd Application): 1.00 (46-0-0); 2.00 (0-0-60); Option 1: 100 (14-14-14-); 1.75 (46-0-0);	7	40	(3rd Application): 1.25 (46-0-0); 2.00 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 2.00 (46-0-0);	110	7 50	(3rd Application): 1.25 (46-0-0); 2.50 (0-0-60); Option 1: 12 (1st Application): 1.00 (14-14-14-); 2.25 (46-0-0);	7	(3rd Application): 1.50 (46-0-0); 2.50 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 2.50 (46-0-0);		
			(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.25 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.25 (0-0-60);			(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.50 (0-0-60);		(2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.50 (0-0-60);		
78	M-L-H-ML		Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0);			Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0):			Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0);		Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0):	23,598	32.67
			(2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 1.50 (0-0-60); Option 3:			(2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 1.50 (0-0-60); Option 3:			(2nd Application): 4.75 (46-0-0); (3rd Application): 1.75 (0-0-60); Option 3:		(2nd Application): 3.00 (46-0-0); (3rd Application): 2.00 (46-0-0); 1.75 (0-0-60); Option 3:		
			(1st Application): 2.00 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0);			(1st Application): 2.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0);			(1st Application): 2.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0);		(1st Application): 2.75 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.50 (46-0-0);		
	<u> </u>		(3rd Application): 1.00 (46-0-0); 1.50 (0-0-60);			(3rd Application): 1.25 (46-0-0); 1.50 (0-0-60);			(3rd Application): 1.25 (46-0-0); 1.75 (0-0-60);		(3rd Application): 1.50 (46-0-0); 1.75 (0-0-60);		

			INBRED		options recommended to apply	,	<u> </u>	RID RICE			ARE	:A
IAPPING SYMBOL	DESCRIPTION	Nutrient	WET SEASON	Nutrient	DRY SEASON	Nutrient	WET SEASON	Nutrier	nt	DRY SEASON		
	TEXTURE-N-P-K	Requirement N P ₂ O ₅ K ₂ O	Recommended Fertilizer Rate (bags/hectare)	Requirement N P ₂ O ₅ K ₂ O	Recommended Fertilizer Rate (bags/hectare)	Requiremen	(hags/hectare)	Requirem		Recommended Fertilizer Rate (bags/hectare)	ha	9
	TEATORE-IN-P-K	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:	00 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:		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:	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:		
79	M-L-H-MH		(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); Option 3: (1st Application): 2.00 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);		(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); Option 3: (1st Application): 2.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 0.75 (0-0-60);		(1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0); (3rd Application): 1.00 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60);			(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); Option 3: (1st Application): 2.75 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.00 (0-0-60);	3,246	
80	M-L-H-H	90 7 7	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); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0); 0.25 (0-0-60);	00 7 7	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); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0); 0.25 (0-0-60);	110 7	7 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); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 4.75 (46-0-0); (3rd Application): 0.25 (0-0-60); Option 3: (1st Application): 2.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0);	120 7	7	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); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 3.00 (46-0-0); (3rd Application): 2.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 2.75 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.50 (46-0-0); 0.25 (0-0-60);	2,897	
81	M-ML-L-L	70 60 60		80 60 60		90 70	Option 1: (1st Application): 1.00 (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); (2nd Application): 1.00 (46-0-0);	100 70	70	(1st Application): 1.30 (46-0-0); 0.23 (0-0-00); (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); (3rd 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); 2.50 (0-0-60);	39	
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);	30 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);	90 70	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);	100 70	50	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); (3rd Application): 1.00 (46-0-0); (1st Application): 2.25 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0);	328	
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);	80 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); (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); 0.75 (0-0-60);	90 70	(3rd Application): 1.00 (46-0-0); 1.75 (0-0-60); 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): 1.00 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.00 (46-0-0);	100 70	30	(3rd Application): 1.25 (46-0-0); 1.75 (0-0-60); 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);	76	
84	M-ML-L-H	70 60 7		80 60 7	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); (3rd Application): 1.50 (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); 0.25 (0-0-60);	90 70	(3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 7.00 (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): 1.50 (46-0-0); (3rd Application): 0.25 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.00 (46-0-0);	100 70	7	(3rd Application): 1.25 (46-0-0); 1.00 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 7.00 (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): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); (3rd Application): 2.25 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.25 (46-0-0);	148	
90	M-ML-MH-ML	70 20 40		30 20 40		90 30	(2nd Application): 1.00 (46-0-0); 0.25 (0-0-60); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); (1st Application): 4.50 (14-14-14-); 0.75 (46-0-0); (2nd Application): 1.00 (46-0-0); 1.50 (0-0-60); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); (2nd Application): 2.00 (46-0-0); (2nd Application): 1.00 (46-0-0); 1.75 (0-0-60); (3rd Application): 2.00 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);	100 30	50	(3rd Application): 1.25 (46-0-0); 0.25 (0-0-60); Option 1: (1st Application): 4.50 (14-14-14-); 1.00 (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): 3.00 (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): 2.25 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.25 (46-0-0); 1.75 (0-0-60);	110	
91	M-ML-MH-MH	70 20 20		30 20 20		90 30	Option 1: (1st Application): 4.50 (14-14-14-); 0.75 (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): 3.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.00 (46-0-0);	100 30	30	Option 1: (1st Application): 4.50 (14-14-14-); 1.00 (46-0-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.50 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0); 3.50 (0-18-0); (2nd Application): 1.25 (46-0-0);	521	
92	M-ML-MH-H	70 20 7	(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60);	30 20 7	(3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 1.50 (46-0-0); 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): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 2.25 (0-18-0);	90 30	(3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 1.75 (46-0-0); 2.75 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 3.00 (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): 2.00 (46-0-0); 3.50 (0-18-0);	100 30	7	(3rd Application): 1.25 (46-0-0); 1.00 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 2.00 (46-0-0); 2.75 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.50 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0); 3.50 (0-18-0);	232	
94	M-ML-H-ML	70 7 40	(2nd Application): 1.00 (46-0-0);	30 7 40	(2nd Application): 1.00 (46-0-0); Option 1: (1st Application): 1.00 (14-14-14-); 1.50 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.25 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 3:	90 7	(2nd Application): 1.00 (46-0-0); 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); 1.50 (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); (3rd Application): 1.75 (46-0-0); 1.75 (0-0-60); Option 3:	100 7	50	(2nd Application): 1.25 (46-0-0); 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); 1.50 (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); 1.75 (0-0-60); Option 3:	1,035	

Province of Sultan Kudarat
Sheet 2 of 2

LEGEND						All options recommended to apply 1	10-20 bags	s/ha Organic Fertilizer			A.D.F.A.	
MAPPING	DESCRIPTION			INBRI WET SEASON	ED RICE	DRY SEASON		HYBR WET SEASON	ID RICE	DRY SEASON	AREA	
SYMBOL		Nutrie		Recommended Fertilizer Rate	Nutrie	nt Recommended Fertilizer Rate	Nutrient	Recommended Fertilizer Rate	Nutrie	Recommended Fertilizer Rate	ha	%
	TEXTURE-N-P-K	Requirer N P₂O₅ 70 7	K₂O 20	(bags/hectare) Option 1: (1st Application): 1.00 (14-14-14-); 1.25 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.50 (0-0-60);	Requirem N P₂O₅ 80 7	K₂O (bags/hectare) N 20 Option 1: 90 (1st Application): 1.00 (14-14-14-); 1.50 (46-0-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.50 (0-0-60);		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); 1.00 (0-0-60);	Requires N P₂O₅ 100 7	K₂O (bags/hectare) 30 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); 1.00 (0-0-60);		
95	M-ML-H-MH	70 7	7	Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 1.25 (46-0-0);	80 7	Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.25 (46-0-0); 0.75 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); 7 Option 1: (1st Application): 1.00 (14-14-14-); 1.50 (46-0-0);) 7 7	Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.75 (46-0-0); (1st Application): 1.00 (14-14-14-); 1.75 (46-0-0);	100 7	Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); 1.00 (0-0-60); Option 1: (1st Application): 1.00 (14-14-14-); 2.00 (46-0-0);	959	1.33
96	M-ML-H-H	50 60	60	(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (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): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);	60 60	(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.25 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	0 70 70	(2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.75 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 2.00 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.25 (0-0-60);	80 70	(2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 2.00 (46-0-0); 0.25 (0-0-60); Option 3: (1st Application): 2.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 1.25 (46-0-0); (3rd Application): 1.25 (46-0-0); Option 1:	5,350	7.41
97	M-MH-L-L			(1st Application): 8.75 (14-14-14-); Option 2: (1st Application): 6.00 (16-20-0); (3rd Application): 0.25 (46-0-0); 2.00 (0-0-60); Option 3: (1st Application): 1.25 (46-0-0); 6.75 (0-18-0); (2nd Application): 0.50 (46-0-0); (3rd Application): 0.50 (46-0-0); 2.00 (0-0-60);		(1st Application): 8.75 (14-14-14-); Option 2: (1st Application): 6.00 (16-20-0); (3rd Application): 0.50 (46-0-0); 2.00 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 6.75 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 2.00 (0-0-60);		(1st Application): 10.00 (14-14-14-); Option 2: (1st Application): 7.00 (16-20-0); (3rd Application): 0.75 (46-0-0); 2.50 (0-0-60); Option 3: (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);		(1st Application): 10.00 (14-14-14-); (2nd Application): 0.50 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (3rd Application): 1.00 (46-0-0); 2.50 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);	51	0.07
98	M-MH-L-ML	50 60	40	Option 1: (1st Application): 5.75 (14-14-14-); 2.25 (0-18-0); (2nd Application): 0.50 (46-0-0); Option 2: (1st Application): 6.00 (16-20-0); (3rd Application): 0.25 (46-0-0); 1.50 (0-0-60); Option 3: (1st Application): 1.25 (46-0-0); 6.75 (0-18-0); (2nd Application): 0.50 (46-0-0); (3rd Application): 0.50 (46-0-0);	60 60	40 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); (3rd Application): 0.50 (46-0-0); 1.50 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 6.75 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0);	70 50	Option 1: (1st Application): 7.25 (14-14-14-); 2.25 (0-18-0); (2nd Application): 1.00 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (3rd Application): 0.75 (46-0-0); 1.75 (0-0-60); Option 3: (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);	80 70	50 Option 1: (1st Application): 7.25 (14-14-14-); 2.25 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (3rd Application): 1.00 (46-0-0); 1.75 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);	1,557	2.16
99	M-MH-L-MH	50 60		Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (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): 0.25 (46-0-0); 0.75 (0-0-60); Option 3: (1st Application): 1.25 (46-0-0); 6.75 (0-18-0); (2nd Application): 0.50 (46-0-0); (3rd Application): 0.50 (46-0-0);	60 60	20 Option 1: (1st Application): 3.00 (14-14-14-); 4.50 (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): 0.50 (46-0-0); 0.75 (0-0-60); Option 3: (1st Application): 1.50 (46-0-0); 6.75 (0-18-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0);	70 30	Option 1: (1st Application): 4.50 (14-14-14-); 4.50 (0-18-0); (2nd Application): 1.50 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (3rd Application): 0.75 (46-0-0); 1.00 (0-0-60); Option 3: (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);	80 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): 1.00 (46-0-0); Option 2: (1st Application): 7.00 (16-20-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 8.00 (0-18-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0);	476	0.66
106	M-MH-MH-ML	50 20		Option 1: (1st Application): 3.00 (14-14-14-); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 2.00 (16-20-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 1.50 (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);	60 20	40 Option 1: (1st Application): 3.00 (14-14-14-); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 2.00 (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): 1.50 (46-0-0); 2.25 (0-18-0); (2nd Application): 0.75 (46-0-0); 1.50 (0-0-60);	30 50	Option 1: (1st Application): 4.50 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.75 (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);	80 30	50 Option 1: (1st Application): 4.50 (14-14-14-); (2nd Application): 1.09 (46-0-0); (3rd Application): 0.87 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 3.00 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.75 (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);	170	0.24
107	М-МН-МН-МН	50 20		Option 1: (1st Application): 3.00 (14-14-14-); (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); 0.75 (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);		20 Option 1: (1st Application): 3.00 (14-14-14-); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (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); 0.75 (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);		Option 1: (1st Application): 4.50 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 0.75 (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); 1.00 (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);	80 30	30 Option 1: (1st Application): 4.50 (14-14-14-); (2nd Application): 1.09 (46-0-0); (3rd Application): 0.87 (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); 1.00 (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);	118	0.16
108	М-МН-МН-Н	50 20		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);	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); 0.25 (0-0-60);	0 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); 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);	805	1.11
110	M-MH-H-ML	50 7	40	Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.50 (46-0-0); 1.25 (0-0-60); Option 2: (1st Application): 0.75 (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): 1.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 0.50 (46-0-0); 1.50 (0-0-60);	60 7	40 Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 0.75 (46-0-0); 1.25 (0-0-60); Option 2: (1st Application): 0.75 (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): 1.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 0.75 (46-0-0); 1.50 (0-0-60); (3rd Application): 0.75 (46-0-0); 1.50 (0-0-60);	7 50	Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 1.50 (46-0-0); (3rd Application): 0.75 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.75 (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);	80 7	Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 1.75 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.50 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.75 (0-0-60); Option 3: (1st Application): 1.75 (46-0-0); 0.78 (0-18-0); (2nd Application): 1.00 (46-0-0); 1.75 (0-0-60);	1,223	1.69
111	М-МН-Н-МН	50 7		Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.50 (46-0-0); 0.50 (0-0-60); Option 2: (1st Application): 0.75 (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): 1.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 0.50 (46-0-0); (3rd Application): 0.50 (46-0-0);	60 7	20 Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.50 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 0.75 (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);	7 30	Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 1.50 (46-0-0); (3rd Application): 0.75 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (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);	80 7	30 Option 1: (1st Application): 1.00 (14-14-14-); (2nd Application): 1.75 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 2.25 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (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);	621	0.86

Part	LEGEND				All antions recommended to ann	ly 10-20 h	aas/ha Organic Fertilizer	· ·	·	•	
Martin M				INIPPED	· · · · · · · · · · · · · · · · · · ·	10-20 D) DICE		ARE	. A
Processor Proc		DESCRIPTION						RICL	DRY SEASON		
March Marc	SYMBOL			Recommended Fertilizer Rate	Recommended Fertilizer Rate		Recommended Fertilizer Rate		Recommended Fertilizer Rate	ha	%
Married Marr		TEXTURE-N-P-K	-	(bags/hectare)	(bags/hectare)		(hags/hectare)		(bags/hectare)		
March Marc	112	М-МН-Н-Н	50 7 7	(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);	(1st Application): 1.00 (14-14-14-); 0.00 (0-18-0) (2nd Application): 1.00 (46-0-0); (3rd Application): 0.75 (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);		(1st Application): 1.00 (14-14-14-); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.50 (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);		(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);	1,686	2.33
115	114	M-H-L-ML	30 60 40	Option 1: 40 (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);	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);		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);	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);	138	0.19
122 MHMH. M.L	115	M-H-L-MH	30 60 20	(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);	(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);		(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);	60 70 30	(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);	185	0.26
(1st Application): 1.00 (14-14-14-); (2nd Application): 1.50 (46-0-0); (2nd Application): 1.00 (46-0-0); 1.00 (0-0-60); (2nd Application): 0.75 (16-20-0); (2nd Application): 1.50 (46-0-0); (2nd Applic	122	M-H-MH-ML	30 20 40	(1st Application): 2.25 (14-14-14-); 0.75 (0-18-0); (3rd Application): 0.75 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (46-0-0); 2.25 (0-18-0);	(1st Application): 3.00 (14-14-14-); (3rd Application): 1.00 (46-0-0); 0.75 (0-0-60); Option 2: (1st Application): 1.00 (46-0-0); 2.25 (0-18-0);	50 30	(1st Application): 3.75 (14-14-14-); 0.75 (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); 3.50 (0-18-0);	60 30 50	(1st Application): 4.50 (14-14-14-); (2nd Application): 1.50 (46-0-0); (3rd Application): 0.75 (0-0-60); Option 2: (1st Application): 1.50 (46-0-0); 3.50 (0-18-0); (2nd Application): 0.75 (46-0-0);	297	0.41
(1st Application): 1.00 (46-0-0); 1.00 (0-18-0); (1st Application): 1.25 (46-0-0); 1.00 (0-18-0); (2nd Application): 0.75 (46-0-0); 1.00 (0-0-60); (3rd Application): 1.00 (46-0-0); 1.00 (46-0-0); 1.00 (0-0-60); (3rd Application): 0.75 (46-0-0); 1.00 (0-0-60);	127	M-H-H-MH	30 7 20	(1st Application): 1.00 (14-14-14-); (3rd Application): 1.00 (46-0-0); 0.50 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (3rd Application): 1.25 (46-0-0); 0.75 (0-0-60); Option 3: (1st Application): 0.75 (46-0-0); 1.00 (0-18-0);	(1st Application): 1.00 (14-14-14-); (2nd Application): 1.50 (46-0-0); (3rd Application): 0.50 (0-0-60); Option 2: (1st Application): 0.75 (16-20-0); (2nd Application): 0.75 (46-0-0); (3rd Application): 0.75 (46-0-0); 0.75 (0-0-60); Option 3: (1st Application): 1.00 (46-0-0); 1.00 (0-18-0);	50 7	(1st Application): 1.00 (14-14-14-); (2nd Application): 1.00 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (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): 1.25 (46-0-0); 1.00 (0-18-0);	60 7 30	(1st Application): 1.00 (14-14-14-); 1.50 (46-0-0); (2nd Application): 1.50 (46-0-0); (3rd Application): 1.00 (46-0-0); 1.00 (0-0-60); Option 2: (1st Application): 0.75 (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): 1.50 (46-0-0); 1.00 (0-18-0); (2nd Application): 0.75 (46-0-0);	188	0.26

DE	SCRIPTIO	IN		Fertilizer Recomm	endation Guide for Rice	
TEXTURE	N	P	К	1st Application -	40 44 DATE (1	(14-14-14) Complete
	1 -	Low	·	2nd Application -		(46-0-0) Urea
L - Light	_	LOVV		3rd Application -	20 - 25 DAT (days after transplanting) - Topdress	(16-20-0) Ammophos
<u>-</u>	ML -	Moderat	ely Low			(0-18-0) Solophos
M - Medium	MH -	Moderat	ely High			(0-0-60) Muriate of Potash
to Heavy	Н -	High				