



Fertilizer Recommendation Reference
Natappian West, Solana, Cagayan 2020
FERTILIZER REQUIREMENT PER HECTARE APPLICATION

COLOR CODE	FERTILIZER RECOMMENDATION	HYBRID WET			COLOR CODE	FERTILIZER RECOMMENDATION	INBRED WET			
		BASAL	1st TOP DRESS (7-10 DAT)	2nd TOP DRESS (20-25 DAT)			3rdTOP DRESS (35-40 DAT)	BASAL	1st TOP DRESS (7-10 DAT)	2nd TOP DRESS (20-25 DAT)
Green	80-0-0	1.0 bag/ha. 46-0-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	1.5 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	Green	60-0-0	1.0 bag/ha. 46-0-0 & 20 bags/ha. OF	0.5 bag/ha. 21-0-0	1.0 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	0.4 bag/ha. 46-0-0 on leaf color chart
Yellow	80-10-0	1.0 bags/ha. 16-20-0, 0.5 bag 46-0-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	1.5 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	Yellow	60-10-0	1.0 bags/ha. 16-20-0, 0.5 bag 46-0-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	1.0 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	0.3 bag/ha. 46-0-0 on leaf color chart
Red	80-20-0	2.0 bags/ha. 16-20-0, 0.5 bag 46-0-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	1.5 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	Red	60-20-0	2.0 bags/ha. 16-20-0, & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	1.0 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	0.5 bag/ha. 46-0-0 or based on leaf color chart
COLOR CODE	FERTILIZER RECOMMENDATION	HYBRID DRY			COLOR CODE	FERTILIZER RECOMMENDATION	INBRED DRY			
BASAL	1st TOP DRESS (7-10 DAT)	2nd TOP DRESS (20-25 DAT)	3rdTOP DRESS (35-40 DAT)	BASAL	1st TOP DRESS (7-10 DAT)	2nd TOP DRESS (20-25 DAT)	3rdTOP DRESS (35-40 DAT)			
Green	120-0-0	1.6 bags/ha. 16-20-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	2.0 bags/ha. 46-0-0 & 1.0 bag/ha 0-60 at booting stage	Green	80-0-0	1.0 bag/ha. 46-0-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	1.5 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	0.5 bag/ha. 46-0-0 or based on leaf color chart
Yellow	120-10-0	1.0 bags/ha. 16-20-0 & 1.5 bag/ha. 46-0-0	1.0 bag/ha. 21-0-0	2.0 bags/ha. 46-0-0, 1.0 bag/ha. 0-60 at booting stage	Yellow	80-10-0	1.0 bags/ha. 16-20-0, 0.5 bag 46-0-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	1.5 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	0.7 bag/ha. 46-0-0 or based on leaf color chart
Red	120-20-0	2.0 bags/ha. 16-20-0, 1.0 bag 46-0-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	2.0 bags/ha. 46-0-0 & 1.0 bag/ha. 0-60 at booting stage	Red	80-20-0	2.0 bags/ha. 16-20-0, 0.5 bag 46-0-0 & 20 bags/ha. OF	1.0 bag/ha. 21-0-0	1.5 bags/ha.46-0-0, 1.0 bag/ha 0-60 at booting stage	0.5 bag/ha. 46-0-0 or based on leaf color chart