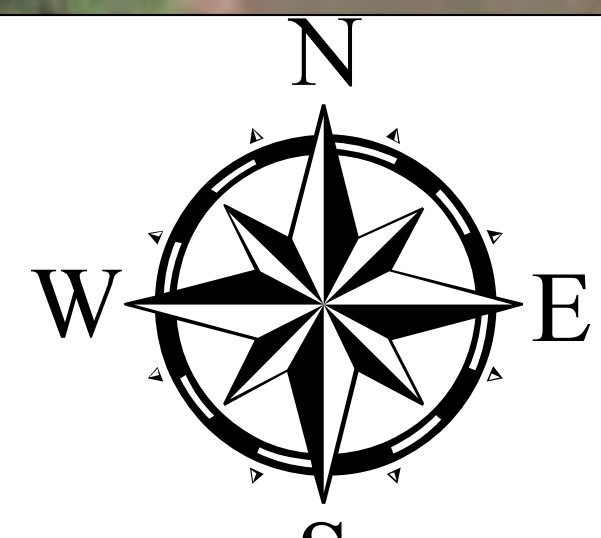
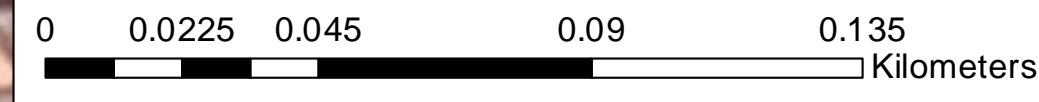




SOIL FERTILITY MAP BUROT RICE CLUSTER
ALLACAPAN, CAGAYAN



1:1,250

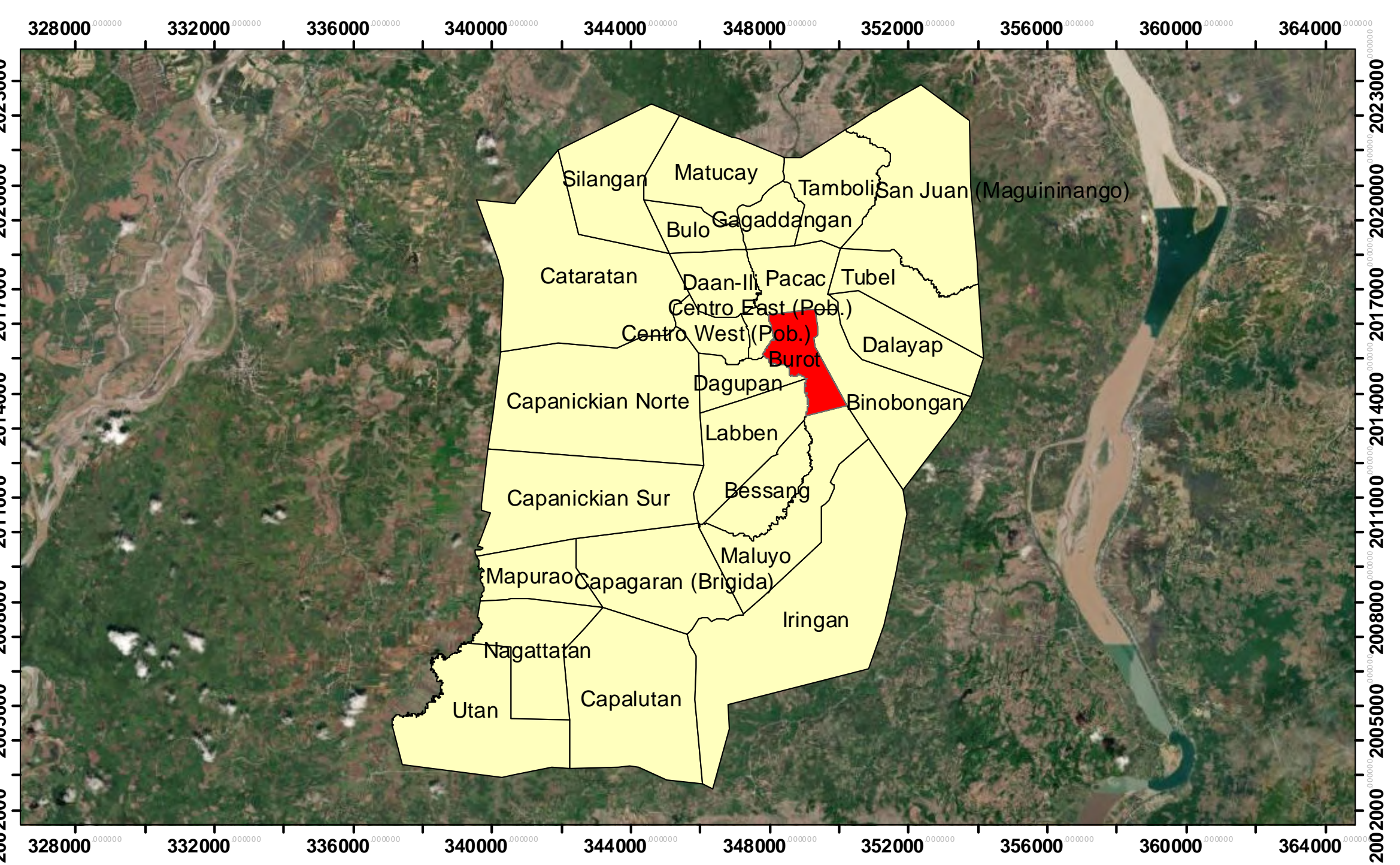


Legend

- Barangay Hall
- Roads

Barangay	Area(Ha.)
Burot	11.59
Total Area	11.59

LOCATION MAP



Fertilizer Recommendation Reference
Burot, Allacapan, Cagayan

FERTILIZER RECOMMENDATION PER HECTARE

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

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This Soil Fertility Map was produced under the collaborative undertaking of the Department of Agriculture Regional Field Office No. 02, Regional Soil Laboratory and Local Government Unit, CY 2022 Boundaries are not considered authoritative. The Department of Agriculture Regional Field Office No. 02 claims the sole responsibility by any omission/errors of this map. Users are requested to inform the DA-RFO 02, Integrated Laboratory Division, Tuguegarao City, Cagayan.