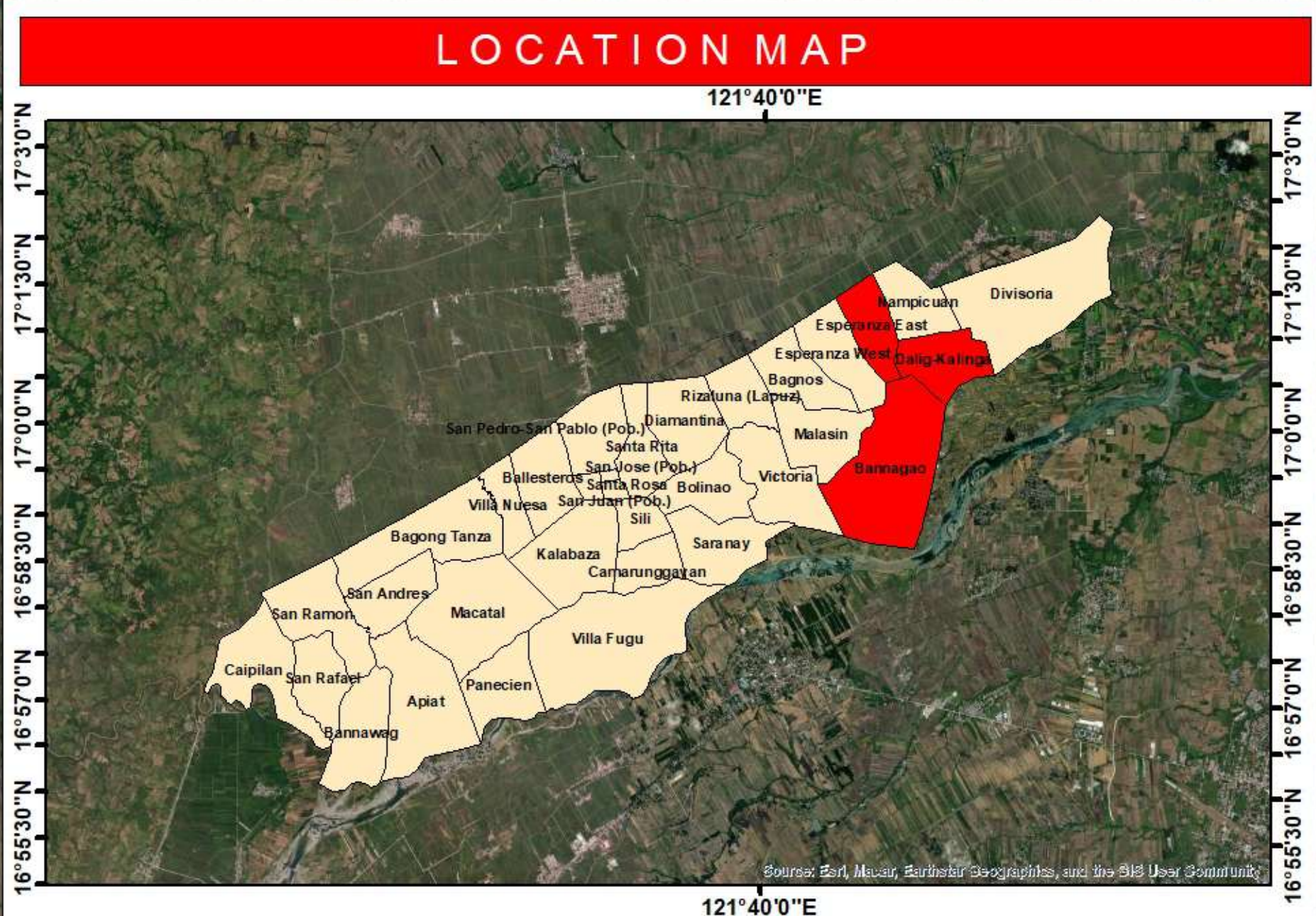


REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF AGRICULTURE - REGIONAL FIELD OFFICE NO. 02  
Integrated Laboratory Division / Regional Soil Laboratory  
Tuguegarao City, Cagayan

SOIL FERTILITY MAP - HOT PEPPER  
AURORA GROWERS FARMER ASSOCIATION  
AURORA, ISABELA



TOTAL AREA : 11.04 HA.

ROAD

BARANGAY HALL

COLOR CODE	LETTER CODE	AREA		NUTRIENT REQUIREMENT		
		Hectare	%	N	P	K
	A	0.31	2.81	60	20	30
	B	9.61	87.05	90	20	60
	C	0.62	5.62	90	40	60
	D	0.5	4.53	90	60	60

NOTE: 1) Fertilizer recommendation are computed based on the actual area.

2) Use Bio-N to inoculate corn seeds before planting at rate of 1 pack for every 3 kilograms of seeds.

3) Application of 0-0-60 during sidedress may increase yield.

14-14-14 = COMPLETE    46-0-0 = UREA    0-0-60 = MURIATE OF POTASH

FARM CODE	NAME OF FARMER	AREA (HA.)	UNIT	FERTILIZER RECOMMENDATION OF HOT PEPPER BASED ON THE ACTUAL AREA									
				DURING PLANTING PREPARATION ORGANIC FERTILIZER	DURING TRANSPLANTING				10DAT	30 DAT		50 DAT	
					14-14-14	16-20-0	46-0-0	0-18-0		46-0-0	0-0-60	46-0-0	0-0-60
1-B	ARIEL LAGUTAN	0.40	KG	200	25.75	22	12	0	17.25	21.5	12	21.5	22
2-B	CERRYLYN MANGANAAN	0.57	KG	285	36.75	31.25	17	0	24.5	30.75	17	30.75	31.25
3-B	EDUARDO CAYETANO	0.32	KG	160	20.75	17.5	9.5	0	13.75	17.25	9.5	17.25	17.5
4-B	ELENA SAGUCIO	0.15	KG	75	9.75	8.25	4.5	0	6.5	8	4.5	8	8.25
5-B	ELENA SAGUCIO LOT 2	0.68	KG	340	43.75	37.5	20.5	0	29.25	36.75	20.5	36.75	37.5
6-B	FAUSTO FERNANDEZ	0.60	KG	300	38.75	33	18	0	25.75	32.5	18	32.5	33
7-B	GERRY FERNANDEZ	1.30	BAG/S	13	1.75	1.5	0.75	0	1	1.5	0.75	1.5	1.5
8-B	GINA ALEJO	0.68	KG	340	43.75	37.5	20.5	0	29.25	36.75	20.5	36.75	37.5
9-B	JOMAR BAGULLO	1.00	BAG/S	10	1.25	1	0.5	0	0.75	1	0.5	1	1
10-B	JUANITO PURUNDA JR.	0.47	KG	235	30.25	25.75	14	0	20.25	25.5	14	25.5	25.75
11-C	MICHELLE ALLOMIRA	0.62	KG	310	39.75	87	0	10	26.75	33.5	18.5	33.5	34
12-B	NORA COLCOL LOT 2	0.41	KG	205	26.5	22.5	12.25	0	17.75	22.25	12.25	22.25	22.5
13-A	OLIVER BAGULLO LOT 2	0.31	KG	155.0	10.00	24.00	2.75	0.00	8.75	11.00	4.75	11.00	8.50
14-B	RONALD PABLO	0.57	KG	285	36.75	31.25	17	0	24.5	30.75	17	30.75	31.25
15-D	ROSEMARIE ACIO	0.50	KG	250	32.25	70.25	0	63.5	21.5	27	15	27	27.5
16-B	SADIRI MELCHOR	1.10	BAG/S	11	1.5	1.25	0.75	0	1	1.25	0.75	1.25	1.25
17-B	SADIRI MELCHOR LOT 2	0.14	KG	70	9	7.75	4.25	0	6	7.5	4.25	7.5	7.75
18-B	TERESA MANGANAAN LOT 1	1.12	BAG/S	11.25	1.5	1.25	0.75	0	1	1.25	0.75	1.25	1.25
19-B	VIRGINIA GANELA	0.10	KG	50	6.5	5.5	3	0	4.25	5.5	3	5.5	5.5

0.125 0.25 0.5 Kilometers

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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 2024. Boundaries are not considered authoritative.

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