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

SOIL FERTILITY MAP - CORN
AURORA VEGETABLES GROWERS FARMER ASSOCIATION

LEGEND:

BARANGAY HALL — TOTAL AREA : 29.68 HA.
ROAD

COLOR CODE	LETTER CODE	AREA		NUTRIENT REQUIREMENT		
		Hectare	%	N	P	K
	A	0.5	1.68	120	10	30
	B	2.91	9.80	120	20	30
	C	1.91	6.44	140	10	30
	D	22.79	76.79	140	20	30
	E	1.57	5.29	140	30	30

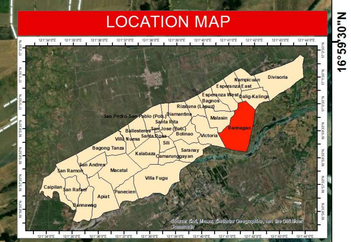
NOTE: 1) Fertilizer recommendation are computed based on the actual area.
2) Use Bio-N to inoculate corn seeds before planting at rate of 1 pack for every 3 kilograms of seeds.
3) Application of 0-0-60 during sidedress may increase yield.

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

FARM CODE	NAME OF FARMER	AREA (HA.)	UNIT	FERTILIZER RECOMMENDATION FOR CORN						
				DURING LAND PREPARATION	DURING PLANTING				SIDEDRESS (25-35 DAYS AFTER PLANTING WHEN THERE IS MOISTURE)	
				ORGANIC FERTILIZER	14-14-14	46-0-0	16-20-0	0-0-60	46-0-0	0-0-60
1-D	AIMA RAMIL	0.47	KG	235	68.25	51.75	0	7	70.5	23.5
2-D	ALBERT ANDRES LOT 1	0.41	KG	205	59.5	45	0	6.25	61.5	20.5
3-D	ALLAN ALEJANDRO	0.11	KG	55	16	12	0	1.75	16.5	5.5
4-D	ANGELITA ALEJO	1.00	BAG	10	3	2.25	0	0.25	3	1
5-D	ARIEL LAGUTAN	0.40	KG	200	58	44	0	6	60	20
6-D	AUSTRALIA ANDRES LOT 2	0.74	KG	370	107.25	81.5	0	11	111	37
7-D	AUSTRALIA ANDRES LOT 3	1.11	BAG	11	3.25	2.5	0	0.25	3.25	1
8-D	AUSTRALIA ANDRES LOT 4	0.43	KG	215	62.25	47.25	0	6.5	64.5	21.5
9-D	BENNY DORONI	0.40	KG	200	58	44	0	6	60	20
10-D	CHERRYLYN MANGANAAN	0.57	KG	285	82.75	62.75	0	8.5	85.5	28.5
11-D	CRISALDI ALEJO	1.15	BAG	11.5	3.25	2.5	0	0.25	3.5	1.25
12-D	CRISTOBAL DOMINGO LOT 1	0.44	KG	220	63.75	48.5	0	6.5	66	22
13-D	CRISTOBAL DOMINGO LOT 2	0.95	KG	475	137.75	104.5	0	14.25	142.5	47.5
14-D	CRISTOBAL DOMINGO LOT 2	0.95	KG	475	137.75	104.5	0	14.25	142.5	47.5
15-D	CRISTOBAL DOMINGO LOT 2	0.95	KG	475	137.75	104.5	0	14.25	142.5	47.5
16-B	EDWARDO CAYETANO	0.32	KG	160	46.5	27.25	0	4.75	41.5	16
17-B	FAUSTO FERNANDEZ	0.60	KG	300	87	51	0	9	78	30
18-D	FELICIDAD CAYETANO LOT 2	1.17	BAG	11.75	3.5	2.5	0	0.25	3.5	1.25
19-D	GEMMA CAYETANO	0.61	KG	305	88.5	67	0	9.25	91.5	30.5
20-D	GERRY FERNANDEZ	1.30	BAG	13	3.75	2.75	0	0.5	4	1.25
21-D	GINA ALEJO	0.68	KG	340	98.5	74.75	0	10.25	102	34
22-D	JEFFREY BAGULLO	0.27	KG	135	39.25	29.75	0	4	40.5	13.5
23-C	JOMAR BAGULLO	1.00	BAG	10	1.5	2.5	0	0.75	3	1
24-D	JUANITO PURUNDA JR	0.47	KG	235	68.25	51.75	0	7	70.5	23.5
25-D	LEONILA LACAMBRA	1.12	BAG	11.25	3.25	2.5	0	0.25	3.25	1
26-B	LIANDER MANUEL LOT 1	1.10	BAG	11	3.25	1.75	0	0.25	2.75	1
27-B	LIANDER MANUEL LOT 2	0.89	KG	445	129	75.75	0	13.25	115.75	44.5
28-D	LORNA CASTILLO	0.44	KG	220	63.75	48.5	0	6.5	66	22
29-D	MARBEN CAYETANO	0.38	KG	190	55	41.75	0	5.75	57	19
30-D	MICHELLE ALLOMIRA	0.62	KG	310	90	68.25	0	9.25	93	31
31-C	NORA COLCOL LOT 2	0.41	KG	205	28.75	53.25	0	14.25	61.5	20.5
32-A	OLIVER BAGULLO LOT 3	0.50	KG	250	35	55	0	17.5	65	25
33-D	REYNALDO PASCUA	0.38	KG	190	55	41.75	0	5.75	57	19
34-D	RHINE ACIO	0.54	KG	270	78.25	59.5	0	8	81	27
35-D	RICHARD RASALAN LOT 1	0.33	KG	165	47.75	36.25	0	5	49.5	16.5
36-D	RICHARD RASALAN LOT 2	0.52	KG	260	75.5	57.25	0	7.75	78	26
37-D	ROMY ANDRES	0.76	KG	380	110.25	83.5	0	11.5	114	38
38-C	ROSEMARIE ACIO	0.50	KG	250	35	65	0	17.5	75	25
39-D	SADIRI MELCHOR	1.10	BAG	11	3.25	2.5	0	0.25	3.25	1
40-D	SADIRI MELCHOR	0.46	KG	230	66.75	50.5	0	7	69	23
41-D	SADIRI MELCHOR LOT 2	0.14	KG	70	20.25	15.5	0	2	21	7
43-D	UMPONG IRANG LOT 1	0.27	KG	135	39.25	29.75	0	4	40.5	13.5
44-D	VALENE JOY MANUEL	1.15	BAG	11.5	3.25	2.5	0	0.25	3.5	1.25
42-E	TERESA MANGANAAN LOT 2	15.75	BAG	6.75	2.25	1.5			4.75	1.5

0 0.225 0.45 0.9 Kilometers

LOCATION MAP



DA RFO 02 ILD-RSL-124.SFM-2024-03.2

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