

Legend

- Barangay Hall
- Municipal Hall
- Roads

Corn Broadplain Area total = 347.7 ha.
Corn River Flood Area total = 3579.80 ha.

1:87,945
0 0.45 0.9 1.8 2.7 3.6 Kilometers

DEPARTMENT OF AGRICULTURE
1898
RAED
BOUNTIFUL CAGAYAN VALLEY REGION

Date Accomplished : April 2017

Organic Matter (Nitrogen) Recommendation Reference

- 120 kg/ha
- 121 - 130 kg/ha
- 131 - 140 kg/ha

Solana Barangay	River Flood Area (ha)	Broad Plain Area (ha)
Andarayan North	68.4	0.00
Andarayan South	17.0	0.00
Bangag	135.0	0.00
Bantay	0.00	58.8
Basi East	24.3	31.0
Basi West	11.2	7.20
Bauan East	164.0	35.9
Bauan West	257.0	0.00
Calamagui	70.60	0.00
Carilucud	0.00	38.1
Cattaran	1,114.0	0.00
Centro Northeast	31.0	14.6
Centro South East	55.1	0.00
Dassun	391.0	47.2
Iraga	418.0	0.00
Lingu	42.9	0.00
Maddarulug	69.9	0.00
Malalam-Malacabibi	698.0	0.00
Nangalisan	0.00	20.0
Natappian East	9.0	0.00
Natappian West	11.4	0.00
Palao	0.00	44.5
Sampaguita	0.00	58.6

Corn Nitrogen Map
Municipality of SOLANA
Province of Cagayan, Philippines

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 - Crescen Karl M. Espejo
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Reviewed by:

DAISY C. SALDO
Engineer II

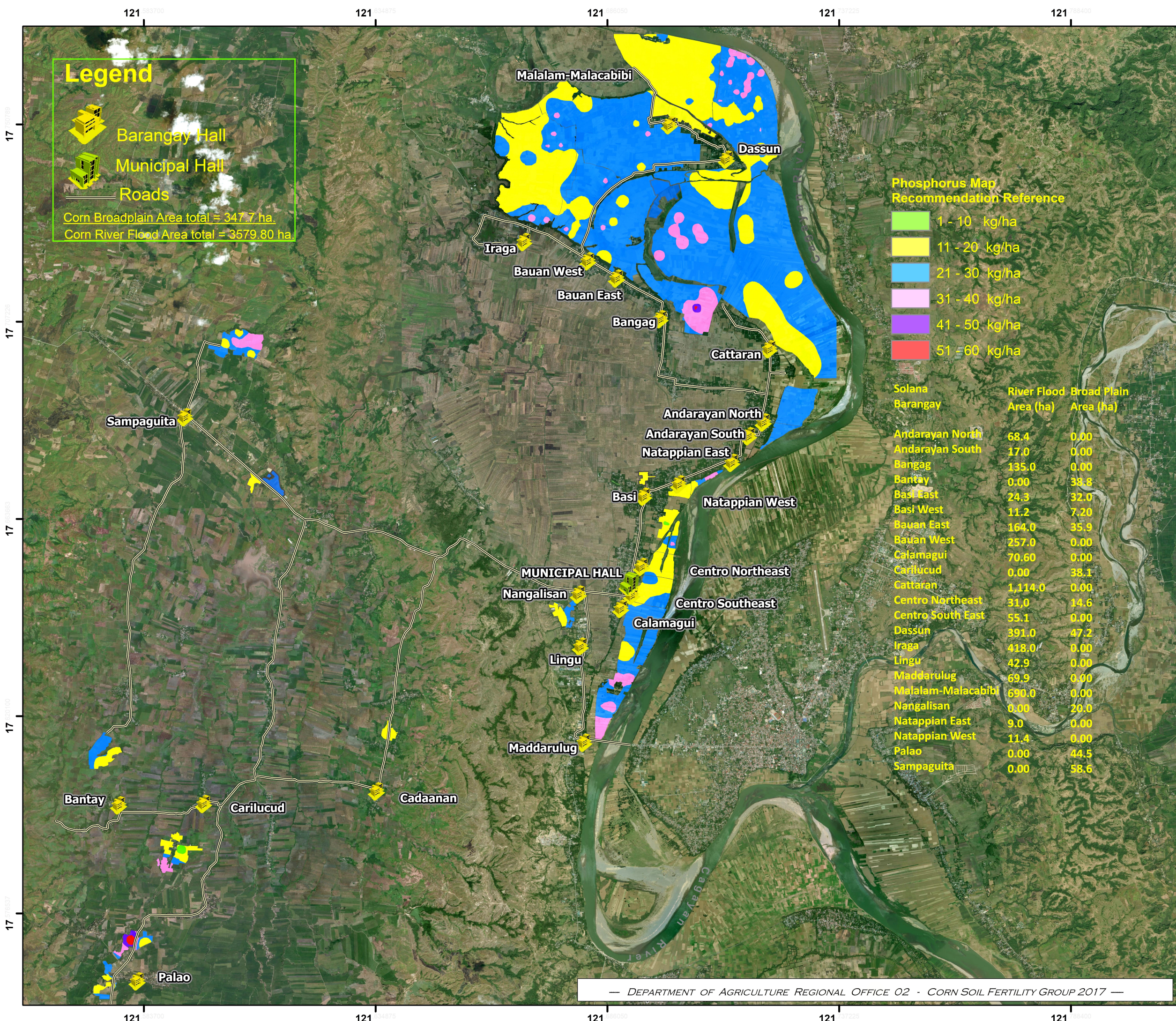
- Noted by:
- RESTITUTO E. SAMATRA**
Chief RAED
 - NENITA M. YABIS**
Asst. Regional Corn Coordinator
 - ORLANDO J. LORENZANA**
Regional Technical Director
 - LUCRECIO R. ALVIAR, JR. CESO III**
Regional Executive Director

Datum: GCS_WGS_1984
Map Source: Google Earthwin V6.0.3.2197
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Regional Agricultural Engineering Division
Corn Soil Fertility Group
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Legend

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- Municipal Hall
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Corn Broadplain Area total = 347.7 ha.
 Corn River Flood Area total = 3579.80 ha.

Phosphorus Map Recommendation Reference

- 1 - 10 kg/ha
- 11 - 20 kg/ha
- 21 - 30 kg/ha
- 31 - 40 kg/ha
- 41 - 50 kg/ha
- 51 - 60 kg/ha

Solana Barangay	River Flood Area (ha)	Broad Plain Area (ha)
Andarayan North	68.4	0.00
Andarayan South	17.0	0.00
Bangag	135.0	0.00
Bantay	0.00	38.8
Basi East	24.3	32.0
Basi West	11.2	7.20
Bauan East	164.0	35.9
Bauan West	257.0	0.00
Calamagui	70.60	0.00
Carilucud	0.00	38.1
Cattaran	1,114.0	0.00
Centro Northeast	31.0	14.6
Centro South East	55.1	0.00
Dassin	391.0	47.2
Iraga	418.0	0.00
Lingu	42.9	0.00
Maddarulug	69.9	0.00
Malalam-Malacabibi	690.0	0.00
Nangalisan	0.00	20.0
Natappian East	9.0	0.00
Natappian West	11.4	0.00
Palao	0.00	44.5
Sampaguita	0.00	58.6

N
W E
S

1:87,000

0 0.45 0.9 1.8 2.7 3.6 Kilometers

Date Accomplished : April 2017

Corn Phosphorus Map
 Municipality of SOLANA
 Province of Cagayan, Philippines

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 - Chinkee A. Agustin

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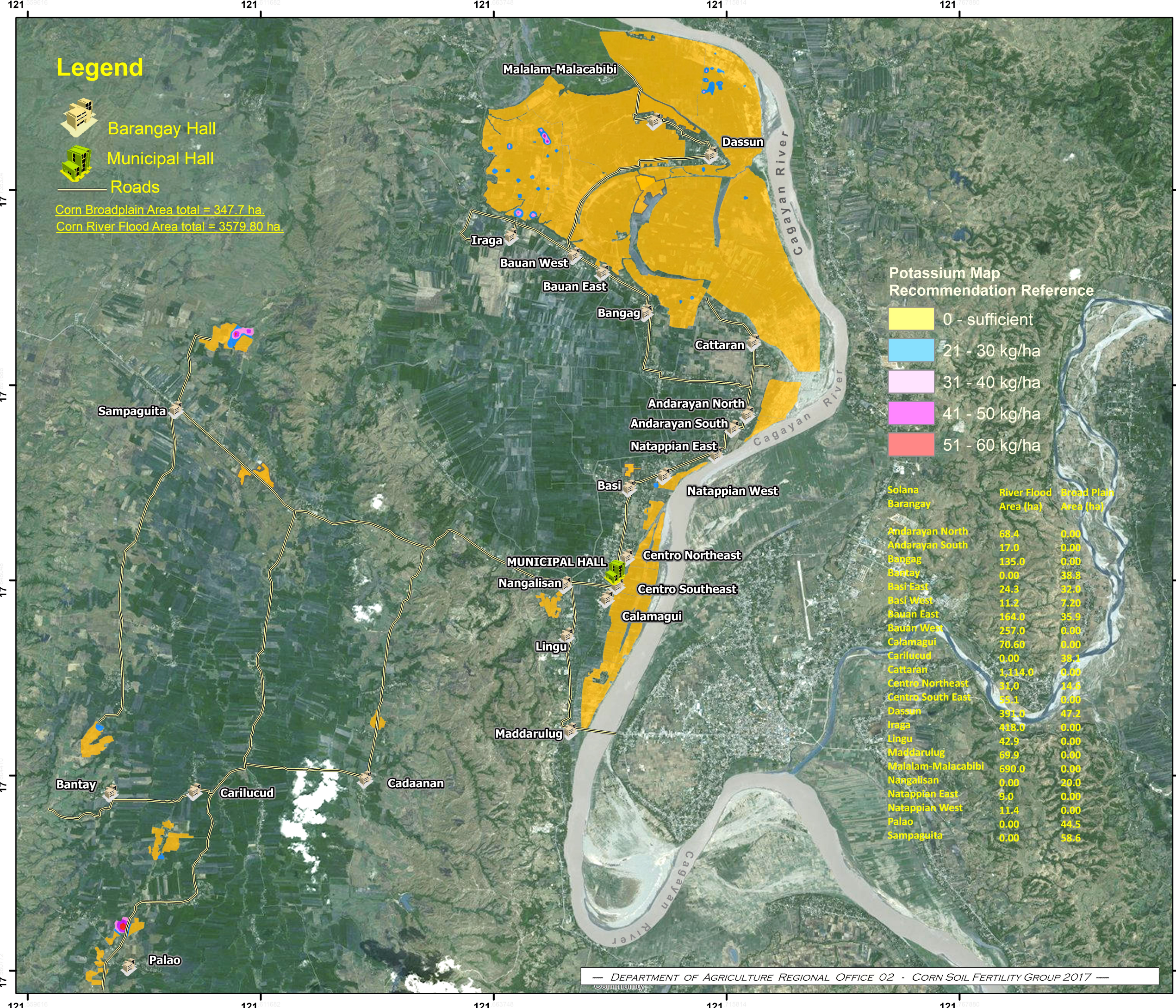
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Legend

-  Barangay Hall
-  Municipal Hall
-  Roads

Corn Broadplain Area total = 347.7 ha.
 Corn River Flood Area total = 3579.80 ha.

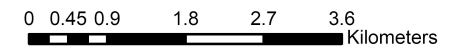
Potassium Map Recommendation Reference

-  0 - sufficient
-  21 - 30 kg/ha
-  31 - 40 kg/ha
-  41 - 50 kg/ha
-  51 - 60 kg/ha

Solana Barangay	River Flood Area (ha)	Broad Plain Area (ha)
Andarayan North	68.4	0.00
Andarayan South	17.0	0.00
Bangag	135.0	0.00
Bantay	0.00	38.8
Basi East	24.3	32.0
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Bawan East	164.0	35.9
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Calamagui	70.60	0.00
Carilucud	0.00	38.1
Cattaran	1,114.0	0.00
Centro Northeast	31.0	14.6
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Nangalisan	0.00	20.0
Natappian East	9.0	0.00
Natappian West	11.4	0.00
Palao	0.00	44.5
Sampaguita	0.00	58.6



1:87,000



Date Accomplished : April 2017

Corn Potassium Map

Municipality of SOLANA
Province of Cagayan, Philippines

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