

**NUTRIENT STATUS MAP : NITROGEN  
( Key Rice Areas )**

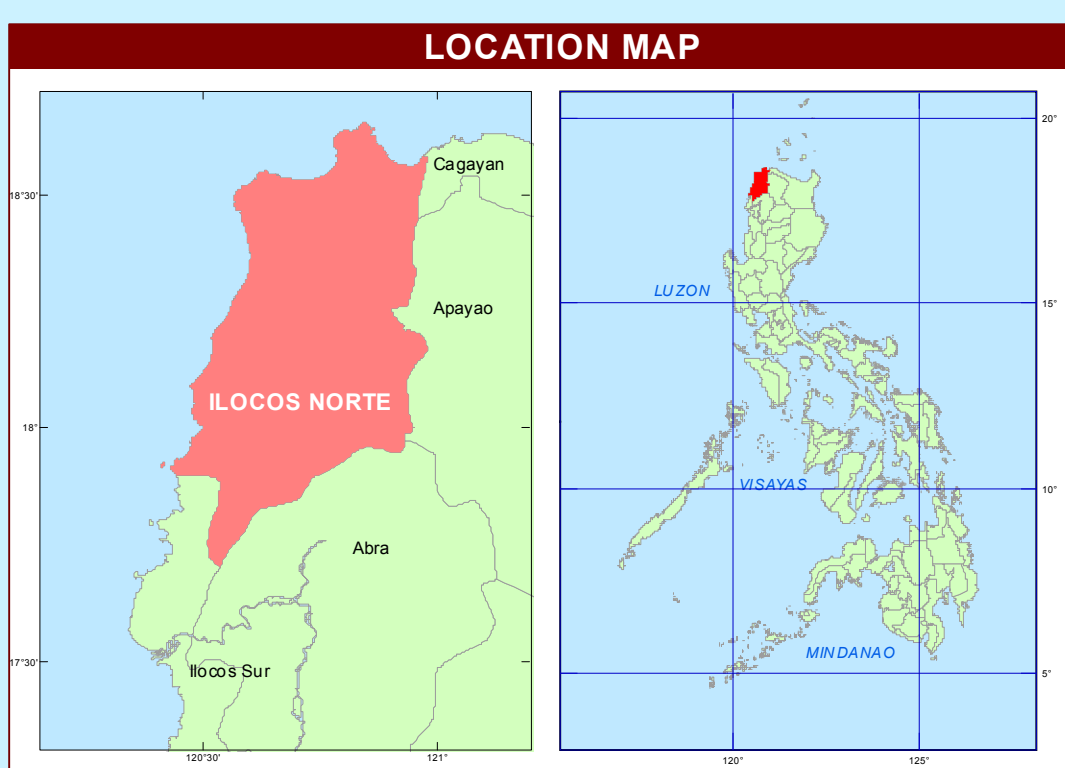
PROVINCE OF ILOCOS NORTE

SCALE 1:94,000  
0 1 2 3 4 5 6 7 8  
Kilometers

Projection : Transverse Mercator  
Datum : Luzon 1911  
DISCLAIMER : All political boundaries are not authoritative

| LEGEND       |                     |                       |              |               |
|--------------|---------------------|-----------------------|--------------|---------------|
| MAPPING UNIT | DESCRIPTION         | ORGANIC MATTER (OM) % | Nitrogen (%) | AREA          |
|              | Low                 | 0-2                   | 1.0 - 10.4   | 15,117 21.62  |
|              | Moderately Low      | 2.1-3.5               | 10.5 - 17.9  | 42,802 61.20  |
|              | Moderately High     | 3.6-4.5               | 18 - 22.9    | 1,391 2.85    |
|              | High                | 4.6-5.5               | 23 above     | 2,493 3.56    |
|              |                     |                       |              | 2,055 2.94    |
|              |                     |                       |              | 4,456 6.37    |
|              |                     |                       |              | 201 0.29      |
|              |                     |                       |              | 821 1.17      |
| TOTAL        |                     |                       |              | 69,936 100.00 |
|              | Paddy Irrigated     |                       |              |               |
|              | Paddy Non Irrigated |                       |              |               |

Area estimated based on actual field survey, other information from DA-RDO's, MA's, NM Service Area, NAMRIA Land Cover (2010) and DSM Land Use System Map



| CONVENTIONAL SIGNS |                 |                     |
|--------------------|-----------------|---------------------|
| <b>ROADS</b>       | <b>BOUNDARY</b> | <b>HYDROLOGY</b>    |
| Expressway         | Regional        | Rivers / Lake       |
| Trunk line         | Provincial      | Shoreline           |
| Primary            | District        | <b>PLACES</b>       |
| Secondary          | Municipal       | Capital City / City |
| Tertiary           |                 | Capital Town / Town |

**MISCELLANEOUS INFORMATION**

SOURCES OF INFORMATION : Topographic information taken from NAMRIA Topographic Map at a scale of 1:50,000. Soil data were taken from DA-RDO's, MA's, NM Service Area, NAMRIA Land Cover (2010) and DSM Land Use System Map. Fertility data gathered through the Bureau of Soils and Water Management (BSWM), National Soil Sampling and Testing for Fertility and Crop Suitability Assessment Project led by the Soils Survey Division (SSD) in 2014.

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