REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE
BUREAU OF SOILS AND WATER MANAGEMENT
Elliptical Road Cor. Visayas Ave., Diliman, Quezon City

# SOIL FERTILITY MAP

## ( Key Rice Areas )

## PROVINCE OF CAGAYAN

SCALE 1:200,000

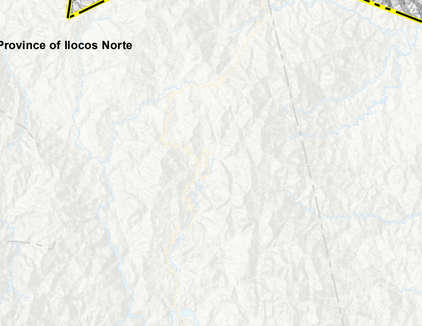
0 2 4 6 8 10 12 14 16 18 20
Kilometers

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

| LEGEND | | | |
|---|---|---|---|
| MAPPING UNIT | DESCRIPTION | AREA ha | AREA % |
| | Low | 440 | 0.34 |
| | | 441 | 0.34 |
| | Moderately Low | 45,286 | 34.66 |
| | | 80,041 | 61.27 |
| | Moderately High | 1,790 | 1.37 |
| | | 2,640 | 2.02 |
| | High | - | - |
| | *TOTAL* | *130,638* | *100.00* |
| Paddy Irrigated | Paddy Non-Irrigated | | |

*Area estimated based on field survey, other information from DA-RFO's, MA's, NIA Service Area, NAMRIA Land Cover (2010), and BSWM Land Use System Map*

LOCATION MAP




CONVENTIONAL SIGNS

| ROADS | BOUNDARY | HYDROLOGY |
|---|---|---|
| Expressway | Regional | Rivers / Lake |
| Trunk line | Provincial | Shoreline |
| Primary | District | PLACES |
| 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. Elevation data taken from SRTM 1 arc-second global dataset (2015). Bathymetry information taken from British Oceanographic Centre. 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 2016.

Users noting errors or omissions in this publication are requested to inform the BSWM, SRDC Bldg., Elliptical Rd., cor. Visayas Avenue, Diliman, Quezon City, Philippines or visit the BSWM website (http://www.bswm.da.gov.ph).

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Prepared and produced by the **GEOMATICS AND SOIL INFORMATION TECHNOLOGY DIVISION, BSWM.**

Babuyan Channel
WEST PHILIPPINE SEA
PHILIPPINE SEA
Claveria Bay
Pasaleng Bay
Pasmacanan Bay
Tubuan Bay
Province of Ilocos Norte
Province of Apayao
Province of Kalinga
Province of Isabela
Calayan
Claveria
Santa Praxedes
Sanchez Mira
Pamplona
Abulug
Ballesteros
Aparri
Buguey
Santa Ana
Camalaniugan
Gonzaga
Santa Teresita
Allacapan
Lal-lo
Lasam
Gattaran
Alcala
Santo Niño
Baggao
Rizal
Amulung
Piat
Tuao
Iguig
Solana
Peñablanca
TUGUEGARAO
Enrile

121°0' 121°10' 121°20' 121°30' 121°40' 121°50' 122°0' 122°10' 122°20'
19°30' 19°20' 19°10' 19°0' 18°50' 18°40' 18°30' 18°20' 18°10' 18°0' 17°50' 17°40' 17°30'