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

NUTRIENT STATUS MAP : NITROGEN
(Key Corn Areas)
PROVINCE OF ILOCOS SUR

SCALE 1:100,000

0 2 4 6 8 10
Kilometers

Projection : Transverse Mercator
Datum : PRS 1992
DISCLAIMER : All political boundaries are not authoritative

WEST PHILIPPINE SEA

Province of Ilocos Norte
Province of Abra
Province of La Union
Province of Benguet
Mt. Province

Cagugao Bay
San Juan Bay
Sulvec Bay
Nalbo Bay

Sinait
Cabugao
San Juan
Magsingal
Santo Domingo
San Ildefonso
San Vicente
Santa Catalina
Bantay
Vigan
Caoayan
Santa
Nagbukel
Narvacan
Santa Maria
San Esteban
Burgos
Santiago
Lidlidda
Banayoyo
San Emilio
Candon
Galimuyod
Salcedo
Gregorio Del Pilar
Quirino
Santa Lucia
Santa Cruz
Sigay
Cervantes
Suyo
Tagudin
Alilem

LEGEND					
MAPPING UNIT	DESCRIPTION	ORGANIC MATTER (OM) %	NITROGEN (N) (%)	AREA ha	AREA %
	Low	0.0 - 2.0	0.0 - 0.10	12,898	92.65
	Moderately Low	2.1 - 3.5	0.105 - 0.175	987	7.09
	Moderately High	3.6 - 4.5	0.18 - 0.225	36	0.26
	High	4.6 - 5.5	0.23 and above	-	-
			TOTAL	***13,921***	***100.00***

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

CONVENTIONAL SIGNS

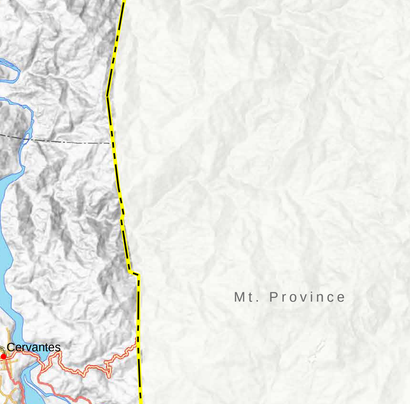
ROADS
- Expressway
- Trunk line
- Primary
- Secondary
- Tertiary
- Residential

BOUNDARY
- Regional
- Provincial
- City
- Municipal

HYDROLOGY
- Rivers / Lake
- Shoreline

PLACES
- Capital City / City
- Capital Town / Town

LOCATION MAP



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. Nitrogen status data gathered through the Soil Health Assessment - National Soil Sampling and Testing Project Phase IV led by the Bureau of Soils and Water Management in partnership with the DA - Regional Field Offices (RFOs) and Local Government Units (LGUs) in 2019.

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.**

120°10' 120°20' 120°30' 120°40' 120°50'
17°50' 17°40' 17°30' 17°20' 17°10' 17°0' 16°50' 16°40'