

REPUBLIC OF THE PHILIPPINES

DEPARTMENT OF AGRICULTURE


BUREAU OF SOILS AND WATER MANAGEMENT

Elliptical Road Cor. Visayas Ave., Diliman, Quezon City

SOIL pH MAP

(Key Corn Areas)

PROVINCE OF ILOCOS NORTE



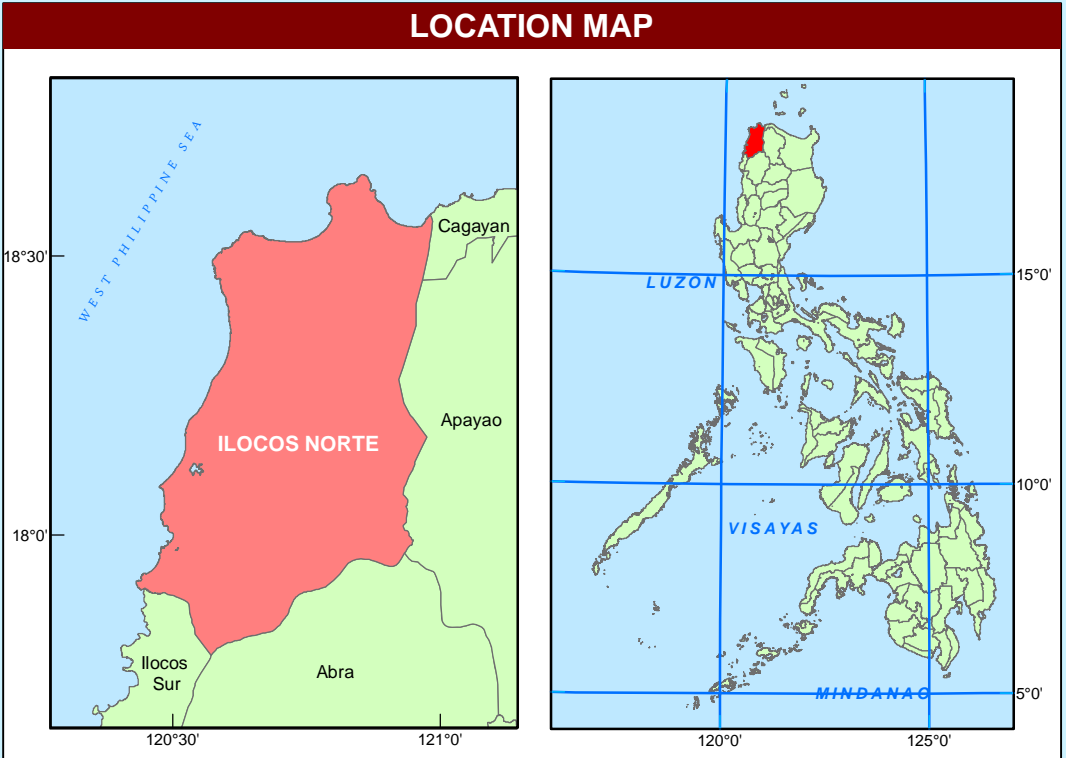
SCALE 1:90,000

0 2 4 6 8 10

Kilometers

Projection : Transverse Mercator
Datum : PRG 1992

DISCLAIMER : All political boundaries are not authoritative



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

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 (2010). Bathymetry information taken from Batho Coasting Project. Soil pH data were 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 Office (RFOs) and Local Government Units (LGUs) in 2019.

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

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

LEGEND					
MAPPING UNIT	pH Value (1:1 Ratio)	GENERAL RATING	DESCRIPTION	AREA	
				ha	%
	6.9 and above; 4.5 and below	Low	Nearly Neutral to Extremely Alkaline, Extremely Acid	6,484	50.98
	4.6 - 5.0	Moderately Low	Very Strongly Acid	-	-
	5.1 - 5.5	Moderately High	Strongly Acid	72	0.57
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	6,163	48.45
TOTAL				12,719	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.