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 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

LEGEND					
MAPPING UNIT	pH Value (1:1 Ratio)	GENERAL RATING	DESCRIPTION	AREA ha	AREA %
	6.9 and above; 4.5 and below	Low	Nearly Neutral to Extremely Alkaline, Extremely Acid	9,398	67.51
	4.6 - 5.0	Moderately Low	Very Strongly Acid	8	0.05
	5.1 - 5.5	Moderately High	Strongly Acid	103	0.75
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	4,412	31.69
			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. Soil pH 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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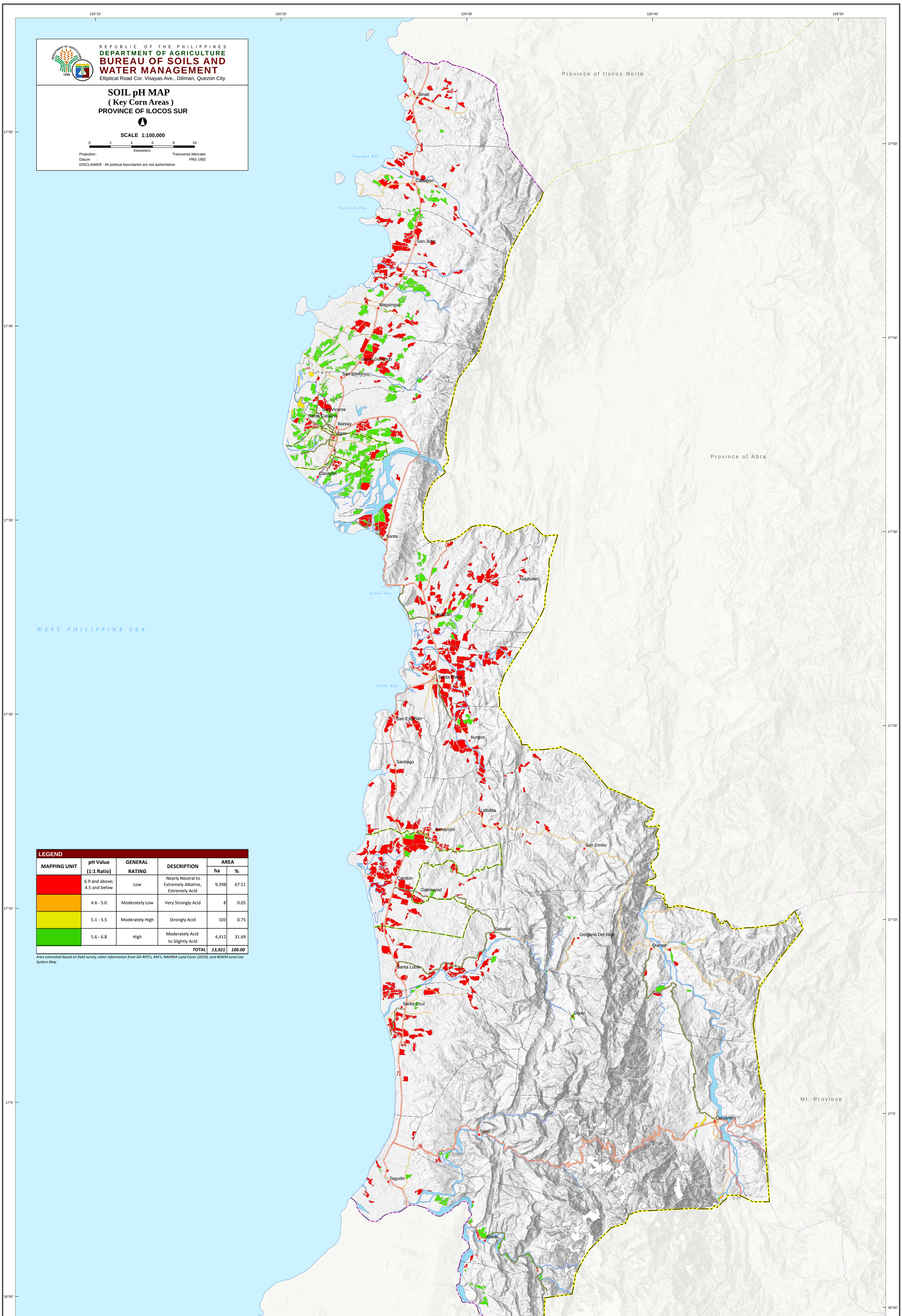
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