


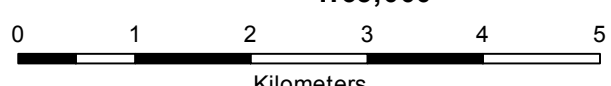
REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE
BUREAU OF SOILS AND
WATER MANAGEMENT
Elliptical Road Cor. Visayas Ave., Diliman, Quezon City

SOIL pH MAP
(Key Rice Areas)

PROVINCE OF LA UNION

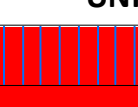
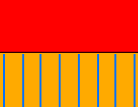



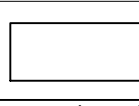


SCALE 1:65,000

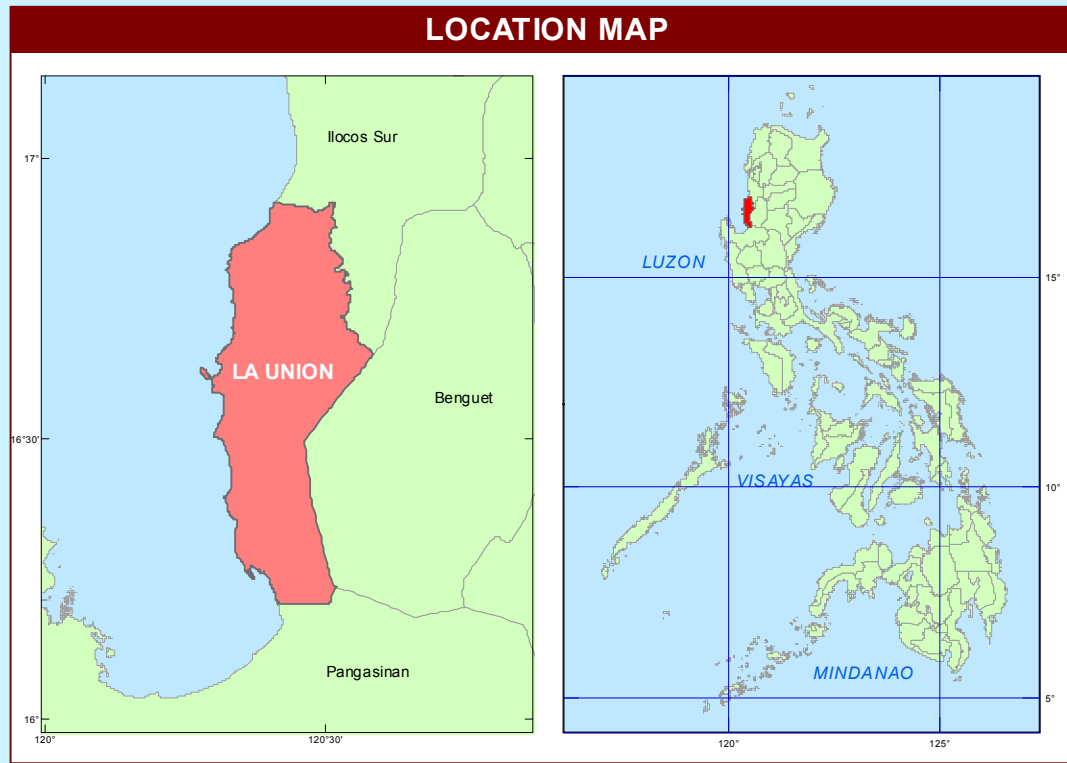















0 1 2 3 4 5
kilometers

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

LEGEND					
MAPPING UNIT	pH Value (1:1 Ratio)	GENERAL RATING	DESCRIPTION	AREA	
				ha	%
	> 6.8 or	Low	Nearly Neutral to Extremely Alkaline	58	0.21
	< 4.5		Extremely Acid	-	-
	4.6 - 5.0	Moderately Low	Very Strongly Acid	-	-
	5.1 - 5.5	Moderately High	Strongly Acid	246	0.89
				2,189	7.93
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	4,870	17.63
				20,211	73.18
	TOTAL			27,620	100.00
<div> Paddy Irrigated</div> <div> Paddy Non Irrigated</div>					

Area estimated based on actual field survey, other information from DA-RFO's, MAF's NIS Service Area, NAMRIA Land Cover (2010) and BSWM Land Use System Maps.



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 digital dataset (2010). 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 www.bsrm.gov.ph.

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