



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 ILOCOS SUR



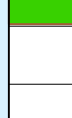
SCALE 1 : 100 , 000

Projection :
Datum :
DISCLAIMER : All political boundaries are not authoritative

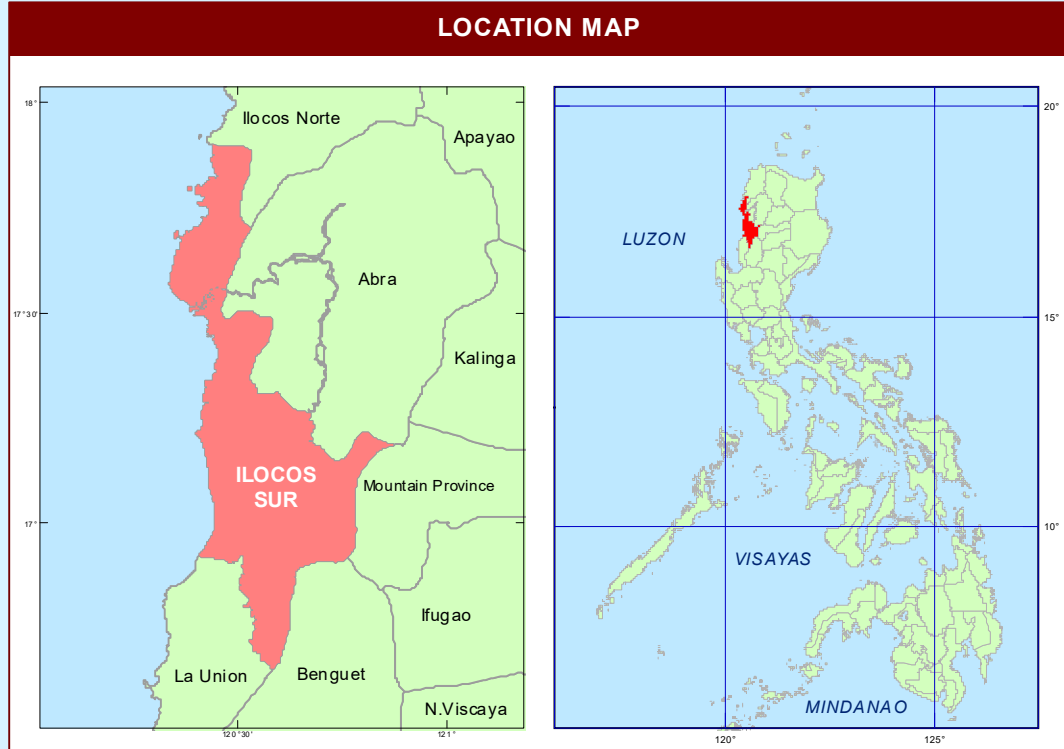
Transverse Mercator
Luzon 1911

0123456

Kilometers

LEGEND					
MAPPING UNIT	pH Value (1:1 Ratio)	GENERAL RATING	DESCRIPTION	AREA	
	> 6.8 or	Low	Nearly Neutral to Extremely Alkaline	176	0.41
			Extremely Acid	47	0.11
	< 4.5			-	-
	4.6 - 5.0	Moderately Low	Very Strongly Acid	-	-
	5.1 - 5.5	Moderately High	Strongly Acid	35	0.08
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	3,726	8.69
				37,804	88.15
				TOTAL	42,685 100.00
 Paddy Irrigated  Paddy Non Irrigated					

Area estimated based on actual field survey; other information from DA-RRD's M&L, NIA Service Area, NAMRIA Land Cover (2010) and BSWM Land Use System 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); boundary information taken from British Geographical Center; Paddy data gathered through the Bureau of Soils and Water Management (BSWM) National Sampling and Mapping for Paddy and Crop Sustainability Assessment Project led by the Soil Survey Division (SSD) in 2016.

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

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