





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 NORTHERN SAMAR

SCALE 1:100,000

Projection : Datum : Transverse Mercator Luzon 1911

DISCLAIMER : All political boundaries are not authoritative

LEGEND					
MAPPING UNIT	pH Value (1:1 Ratio)	GENERAL RATING	DESCRIPTION	AREA	
	6.9 and above	Low	Nearly Neutral to	-	-
	4.5 and below		Extremely Alkaline, Extremely Acid	420	1.42
	4.6 - 5.0	Moderately Low	Very Strongly Acid	-	-
	5.1 - 5.5	Moderately High	Strongly Acid	848	2.86
	5.6-6.8	High	Moderately acid to slightly acid	13,986	47.07
				14,438	49.56
T O T A L				29,672	100.00
Paddy Irrigated Paddy Non Irrigated					

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

CONVENTIONAL SIGNS

ROADS

- Expressway
- Trunk line
- Primary
- Secondary
- Tertiary

BOUNDARY

- Regional
- Provincial
- District
- 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 3 arc second grid (dated 2014). 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 seeking access or materials 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.gov.ph>).

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