
**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 DAVAO DEL NORTE**

SCALE 1:100,000  
 0 1 2 3 4 5 6 7 8 9  
 Kilometers

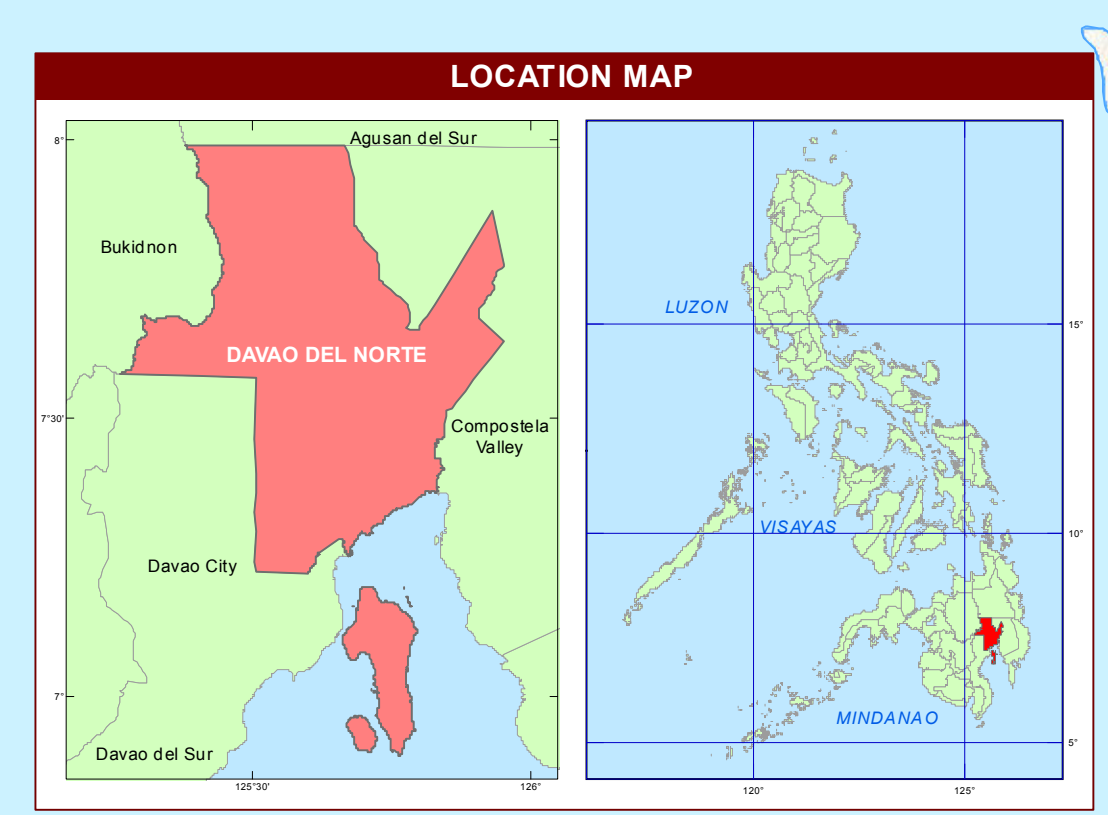
Projection : Transverse Mercator  
 Datum : Luzon 1911  
 DISCLAIMER : All political boundaries are not authoritative

LEGEND				
MAPPING UNIT	pH Value (1:1 Ratio)	GENERAL RATING	DESCRIPTION	AREA
	> 6.8 or	Low	Nearly Neutral to Extremely Alkaline	10,459 59.08
	< 4.5		Extremely Acid	246 1.39
	4.6 - 5.0	Moderately Low	Very Strongly Acid	- -
	5.1 - 5.5	Moderately High	Strongly Acid	193 1.09
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	6,806 38.44
<b>TOTAL</b>				<b>17,704 100.00</b>

Paddy Irrigated    Paddy Non-Irrigated

Area estimated based on actual field survey, other information from DA-RDO's, MA's A&S Service Area, NAMRIA Land Cover (2010) and BSWM Land Use System 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 (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.  
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CONVENTIONAL SIGNS			
	Expressway		Rivers / Lake
	Trunk line		Shoreline
	Primary		CAPITAL CITY / CITY
	Secondary		CAPITAL TOWN / TOWN
	Tertiary		Municipal
	Regional		District
	Provincial		Municipal