


**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 OCCIDENTAL MINDORO**

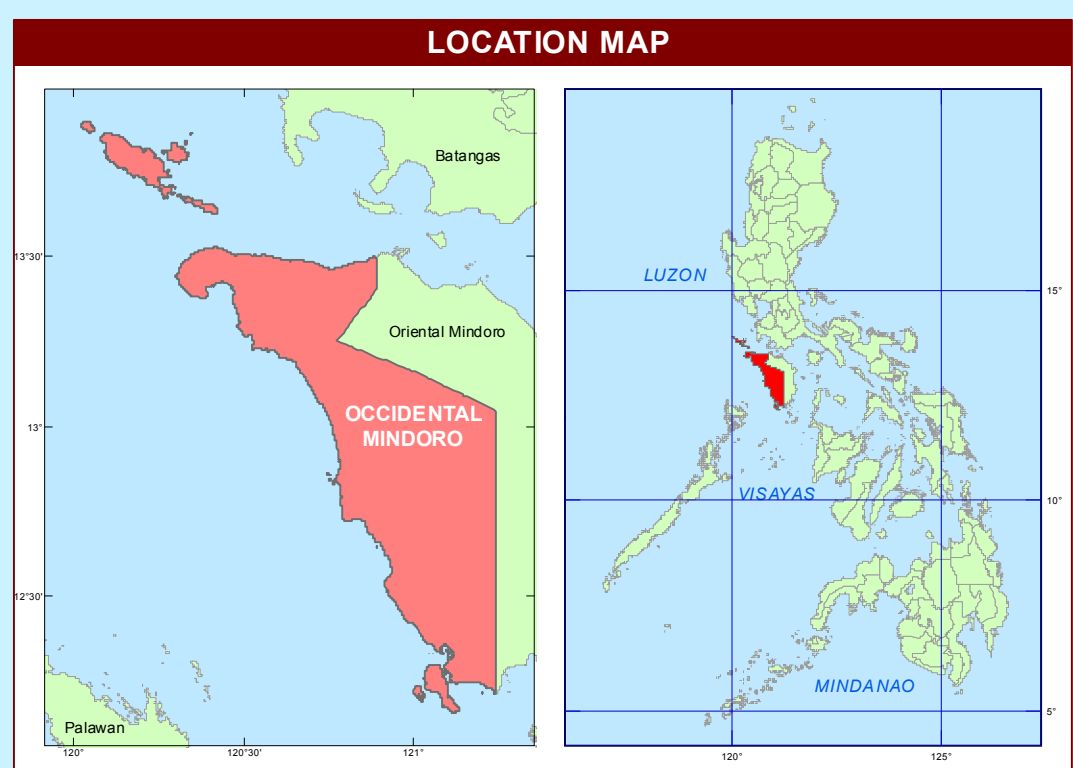
SCALE 1:165,000  
 0 1 2 3 4 5 6 7 8 9 10 11 12  
 Kilometers

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	%
[Red]	> 6.8 or	Low	Nearly Neutral to Extremely Alkaline	-	-
	< 4.5		Extremely Acid	68	0.09
[Orange]	4.6 - 5.0	Moderately Low	Very Strongly Acid	-	-
[Yellow]	5.1 - 5.5	Moderately High	Strongly Acid	1,638	2.28
[Green]	5.6 - 6.8	High	Moderately Acid to Slightly Acid	3,122	4.35
				15,847	22.10
				51,073	71.18
			<b>TOTAL</b>	<b>71,748</b>	<b>100.00</b>

 Paddy Irrigated   
  Paddy Non Irrigated

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



**CONVENTIONAL SIGNS**

<b>ROADS</b>	<b>BOUNDARY</b>	<b>HYDROLOGY</b>
Expressway	Regional	Rivers / Lake
Trunk line	Provincial	Shoreline
Primary	District	<b>PLACES</b>
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 (2010). Bathymetry information taken from BSWM Oceanographic Center. 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 Soil Survey Division (SSD) in 2016.

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

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