

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 Corn Areas)

**PROVINCE OF LEYTE**

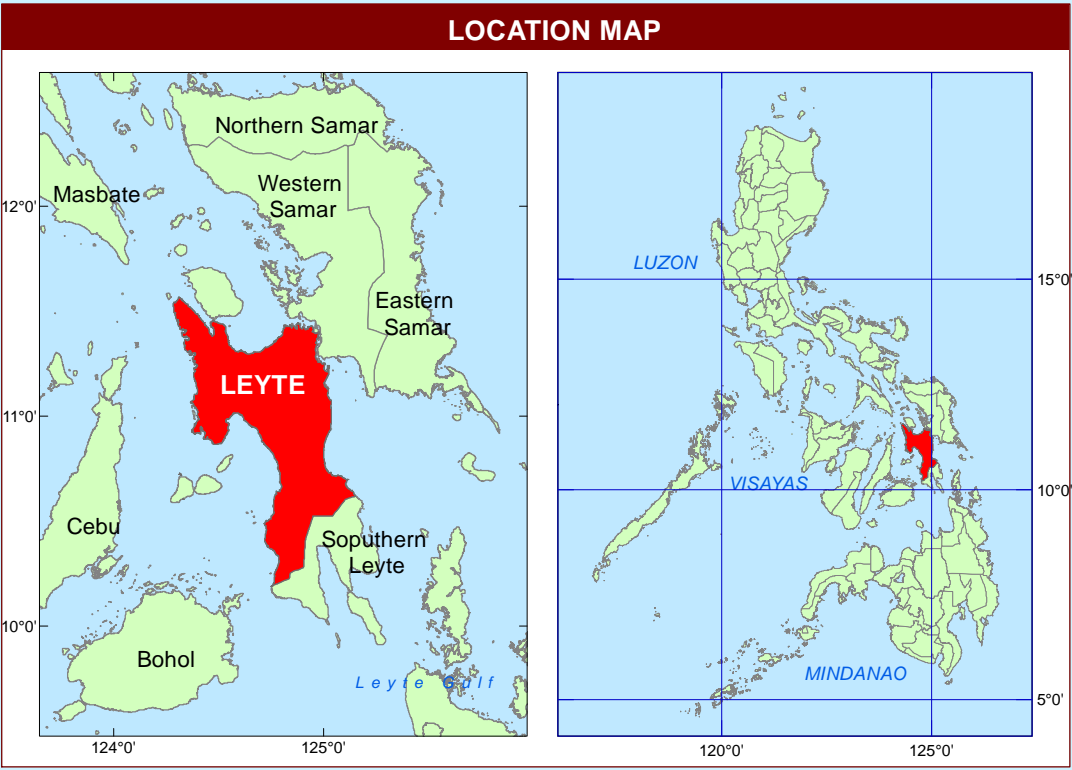
SCALE 1:130,000

0 1 2 4 6 8 10  
Kilometers

Projection : Transverse Mercator  
Datum PRS 1992  
DISCLAIMER : All political boundaries are not authoritative

| LEGEND       |                                 |                   |  |                      |
|--------------|---------------------------------|-------------------|--|----------------------|
| MAPPING UNIT | pH Value<br>(1:1 Ratio)         | GENERAL<br>RATING | DESCRIPTION  | AREA                 |
|              | 6.9 and above;<br>4.5 and below | Low               | Nearly Neutral to<br>Extremely Alkaline,<br>Extremely Acid | 3,302 22.01          |
|              | 4.6 - 5.0                       | Moderately Low    | Very Strongly Acid   | 464 3.09             |
|              | 5.1 - 5.5                       | Moderately High   | Strongly Acid  | 2,430 16.20          |
|              | 5.6 - 6.8                       | High              | Moderately Acid<br>to Slightly Acid                        | 8,805 58.70          |
|              |                                 |                   | <b>TOTAL</b>   | <b>15,000 100.00</b> |

Area estimated based on field survey, other information from DA-RO's, MA's, 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 (2015). Bathymetry information taken from British Oceanographic Centre. Soil pH data gathered through the Soil Health Assessment - National Soil Sampling and Testing Project Phase II led by the Bureau of Soils and Water Management in partnership with the DA - Regional Field Offices (RFOs) and Local Government Units (LGUs).

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 <http://www.bswm.da.gov.ph>.

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**CONVENTIONAL SIGNS**

**ROADS**

- Expressway
- Trunk line
- Primary
- Secondary
- Tertiary
- Residential

**BOUNDARY**

- Regional
- Provincial
- District
- City
- Municipal

**HYDROLOGY**

- Rivers / Lake
- Shoreline

**PLACES**

- Capital City / City
- Capital Town / Town