REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF AGRICULTURE
BUREAU OF SOILS AND WATER MANAGEMENT
Elliptical Road Cor. Visayas Ave., Diliman, Quezon City

# NUTRIENT STATUS MAP : POTASSIUM

## ( Key Rice Areas )

## PROVINCE OF ORIENTAL MINDORO

SCALE 1:125,000

0 1 2 3 4 5 6 7 8 9 10
Kilometers

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

Puerto Galera
San Teodoro
Baco
CALAPAN
Naujan
Victoria
Pola
Socorro
Pinamalayan
Gloria
Bansud
Bongabong
Roxas
Mansalay
Bulalacao
Province of Occidental Mindoro
Province of Occidental Mindoro

VERDE ISLAND PASSAGE
Ilog Anchorage
VARADERO BAY
SOUTH PASS
SUBAANG BAY
CALAPAN BAY
LAKE NAUJAN
POLA BAY
Bulalacao Bay
TABLAS STRAIT
SABLAYAN ANCHORAGE
APO EAST PASS
DONGON BAY
MINDORO STRAIT
Irirum Bay
MANSALAY BAY
Cogolong Bay
Mansiol Bay
Calavi Bay
Pocanil Bay
SOQUICAY BAY
MANGARIN BAY
BULALACAO BAY
Lalauigan Bay
PANDURUCAN BAY

120°40' 120°50' 121°0' 121°10' 121°20' 121°30'
13°30' 13°20' 13°10' 13°0' 12°50' 12°40' 12°30' 12°20'

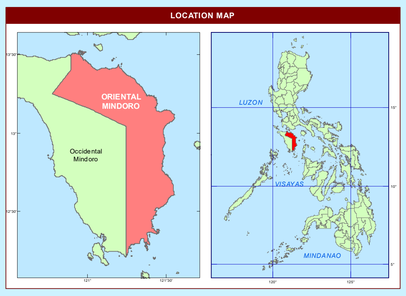
## LEGEND

| MAPPING UNIT | DESCRIPTION | EXTRACTABLE POTASSIUM (K) (ppm) | | AREA | |
|---|---|---|---|---|---|
| | | (Cold $H_2SO_4$) | (Hot $H_2SO_4$) | ha | % |
| | Low | 0-15 | 0-25 | 11,574 | 15.44 |
| | | | | 28,487 | 38.01 |
| | Moderately Low | 15.1-30 | 25.1-50 | 7,017 | 9.36 |
| | | | | 27,872 | 37.19 |
| | Moderately High | 30.1-50 | 50.1-75 | - | - |
| | High | >50 | 75.1-100 | - | - |
| | | | ***TOTAL*** | ***74,950*** | ***100.00*** |

Paddy Irrigated  Paddy Non-Irrigated

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

## LOCATION 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). 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 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. Visayas Avenue, Diliman, Quezon City, Philippines or visit the BSWM website (http://www.bswm.da.gov.ph).

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