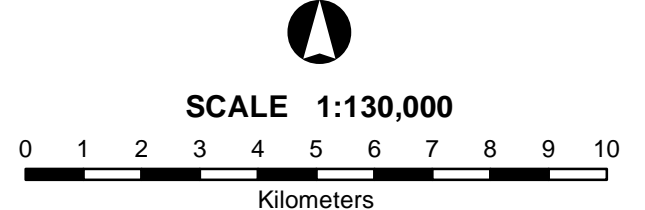
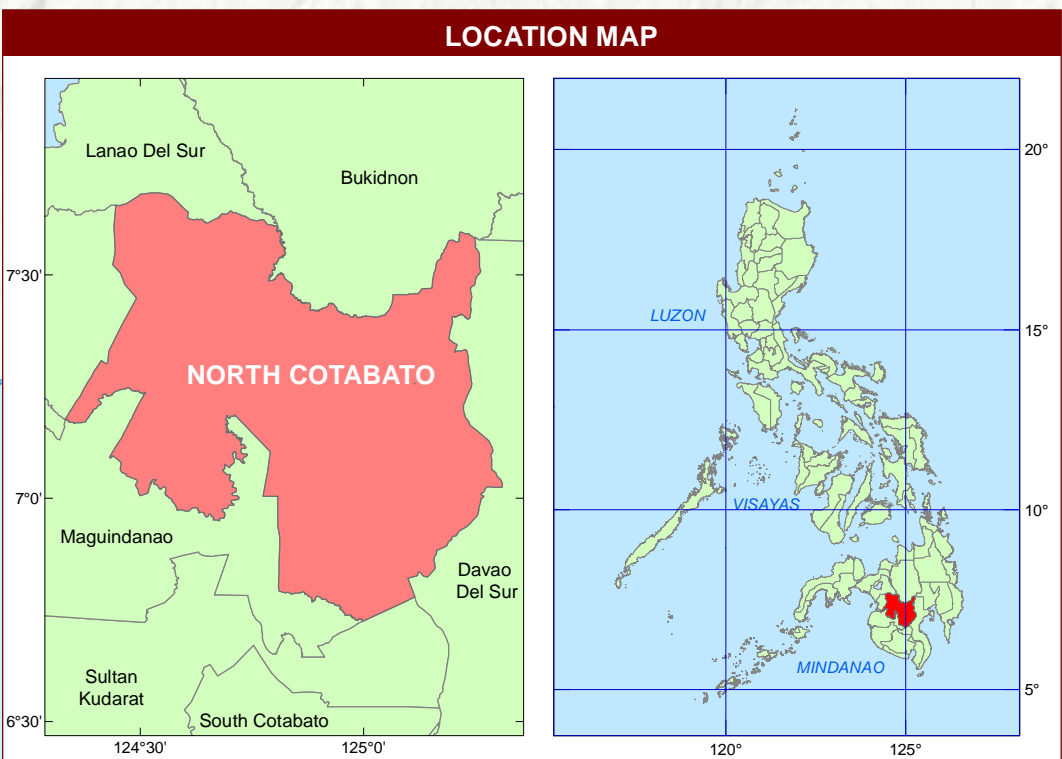


# **NUTRIENT STATUS MAP : MAGNESIUM** **( Key Rice Areas )**



**PROVINCE OF NORTH COTABATO**




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




LEGEND

| MAPPING UNIT  | DESCRIPTION | Exchangeable Mg,<br>cmol/kg | AREA   |        |
|---|-------------|-----------------------------|--------|--------|
|   |             |                             | ha     | %      |
|  | Sufficient  | >1.0                        | 5,847  | 7.64   |
|   |             |                             | 3,460  | 4.52   |
|  | Deficient   | 1.0 and below               | 29,839 | 39.01  |
|   |             |                             | 37,347 | 48.82  |
| TOTAL   |             |                             | 76,493 | 100.00 |



Paddy Irrigated



Paddy Non - irrigated

Area estimated based on actual field survey, other information from DA-RED's, MA's NIA 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            | City            | <b>PLACES</b>       |
| Secondary          | Municipal       | Capital City / City |
| Tertiary           |                 | Capital Town / Town |
| Residential        |                 |                     |

**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. Magnesium status data gathered through the Soil Health Assessment: National Soil Sampling and Testing, Project Phase I led by the Bureau of Soils and Water Management in partnership with the DA - Regional Field Offices (RFOs) and Local Government Units (LGUs) in 2016.

Users noting errors or omissions in this publication are requested to inform the BSWM, SRDC Building, Elliptical Road, corner Visayas Avenue, Diliman, Quezon City, Philippines or visit the BSWM website <http://www.bswm.da.gov.ph>.

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