


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 SOUTH COTABATO



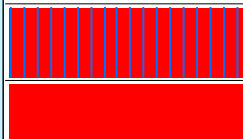
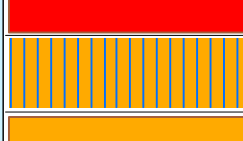
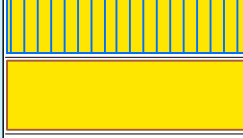



SCALE 1 : 140 , 000

0 12.5 25 50 75 100 125 150

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	%
	> 6.8 or	Low	Nearly Neutral to Extremely Alkaline	15,565	39.79
				4,053	10.36
	< 4.5		Extremely Acid	-	-
	4.6 - 5.0	Moderately Low	Very Strongly Acid	-	-
				-	-
	5.1 - 5.5	Moderately High	Strongly Acid	3,400	8.69
				-	-
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	15,817	40.43
				285	0.73
TOTAL				39,120	100.00
<div><div> Paddy Irrigated</div><div> Paddy Non Irrigated</div></div>					
Area estimated based on actual field survey, other information from DA-RFO's MA's, NIA Service Area, NAMRIA Land Cover (2010) and BSWM Land Use System Map					

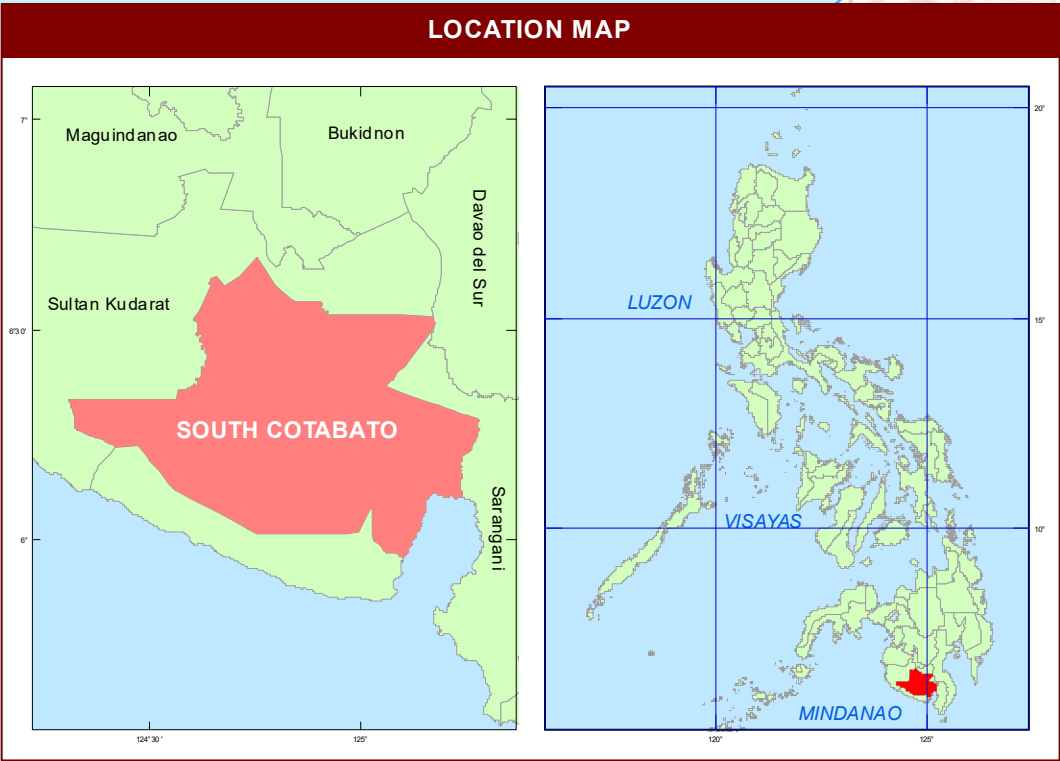
MISCELLANEOUS INFORMATION






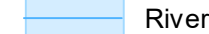







SOURCES OF INFORMATION :Topographic information taken from NAMRIA Topographic Map at a scale of 1:50,000. Elevation data taken from SRTM 1 arc-second global dataset (2015). Bathymetry information taken from British Oceanographic Centre Fertility data gathered through the Bureau of Soils and Water Management (BSWM) National Soil Sampling and Testing for Fertility and Crop Suitability Assessment project led by the Soils 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.de.gov.ph/>).

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Prepared and produced by the **GEOMATICS AND SOIL INFORMATION TECHNOLOGY DIVISION, BSWM.**



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