


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

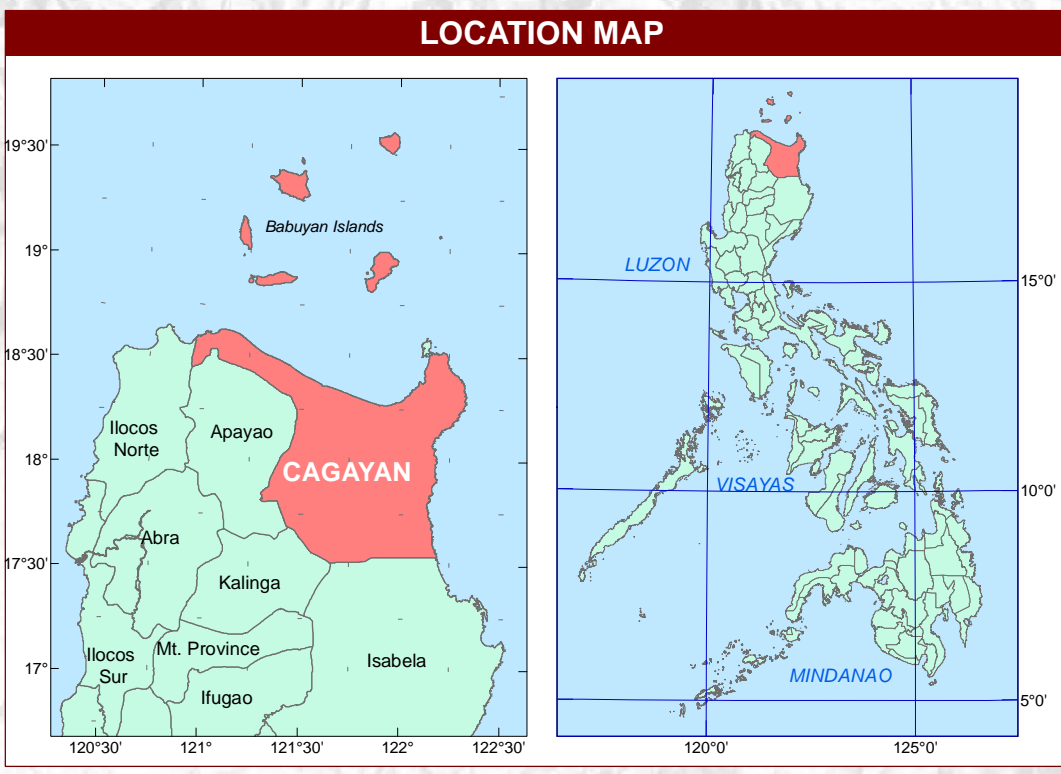
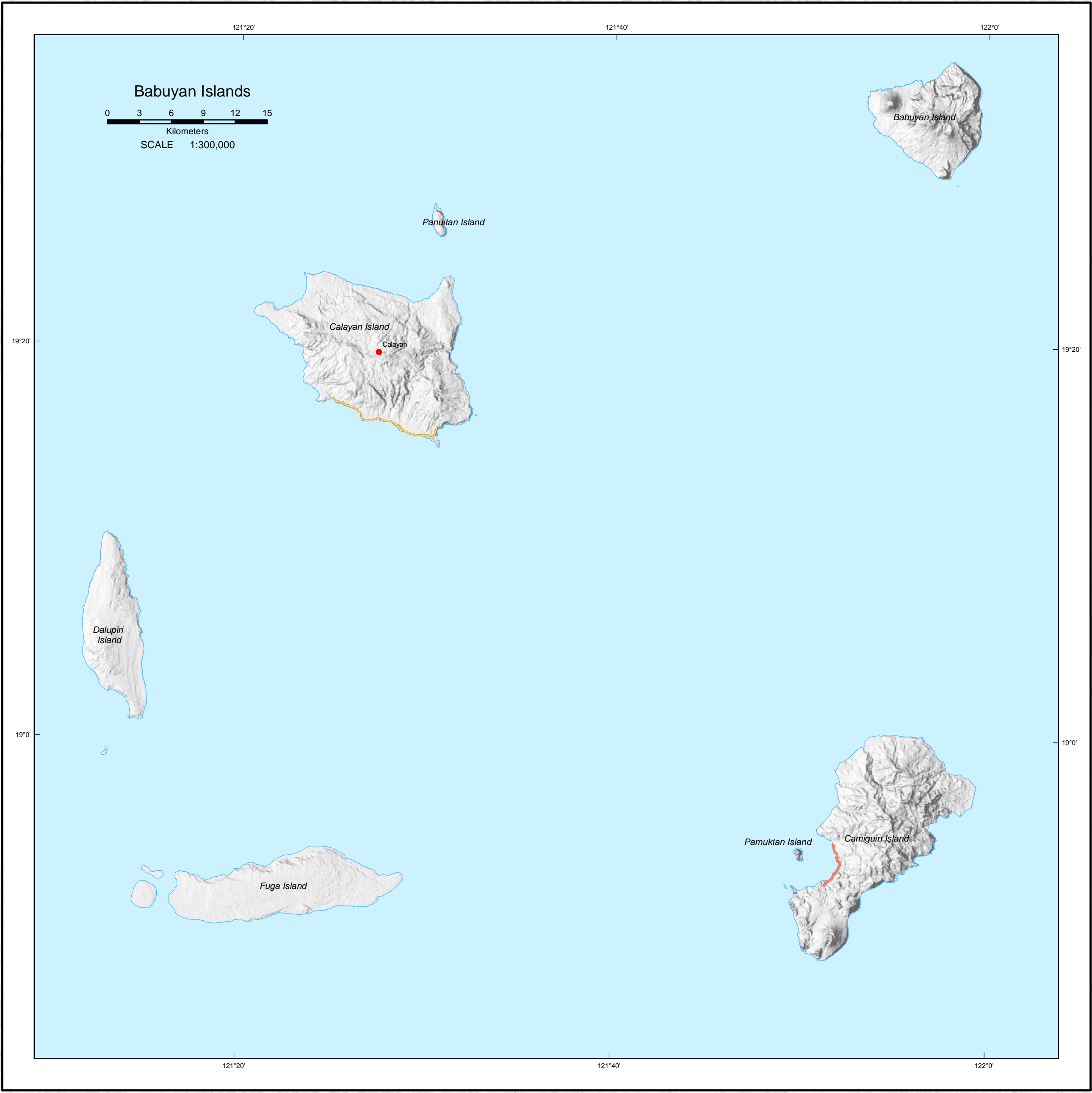
SOIL pH MAP
(Key Corn Areas)















PROVINCE OF CAGAYAN

SCALE 1:160,000


0 3 6 9 12 15
Kilometers

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



CONVENTIONAL SIGNS		
ROADS	BOUNDARY	HYDROLOGY
 Expressway	 Regional	 Rivers / Lake
 Trunk line	 Provincial	 Shoreline
 Primary	 City	PLACES
 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 (2015). Bathymetry information taken from British Oceanographic Centre Soil pH data gathered through the Soil Health Assessment National Soil Sampling and Testing Project Phase III led by the Bureau of Soils and Water Management in partnership with the DA-Regional Field Office (RFO) 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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Prepared and produced by the GEOMATICS AND SOIL INFORMATION TECHNOLOGY DIVISION, BSWM.

LEGEND					
MAPPING UNIT	pH Value (1:1 Ratio)	GENERAL RATING	DESCRIPTION	AREA	
				ha	%
	6.9 and above; 4.5 and below	Low	Nearly Neutral to Extremely Alkaline, Extremely Acid	13,914	23.40
	4.6 - 5.0	Moderately Low	Very Strongly Acid	13,500	22.70
	5.1 - 5.5	Moderately High	Strongly Acid	9,774	16.44
	5.6 - 6.8	High	Moderately Acid to Slightly Acid	22,276	37.46
TOTAL				59,464	100.00

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