



SOIL pH MAP (Key Rice Areas)

PROVINCE OF CAMARINES SUR



SCALE 1 : 140 , 000

0 1.5 3 6 9 12 15
Kilometers

Projection : Transverse Mercator
Datum : Luzon 1911

DISCLAIMER : All political boundaries are not authoritative

PROVINCE OF CAMARINES NORTE

P H I L I P P I N E S E A

S a n M i g u e l B a y

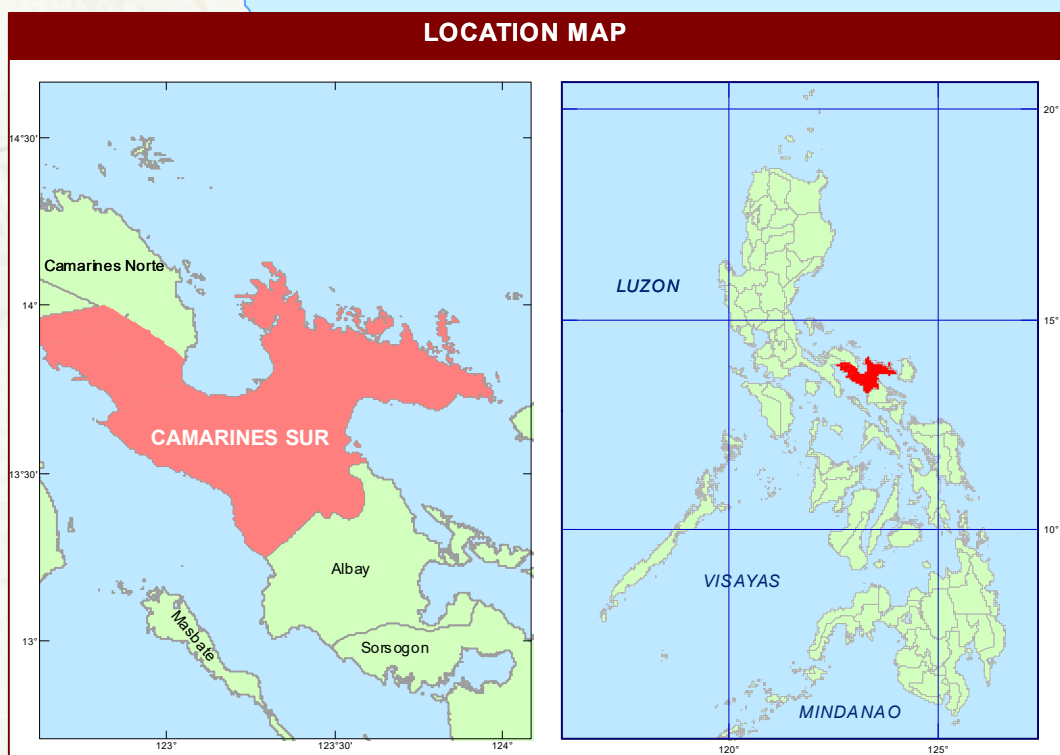
C a i m a B a y

L a g o n o y G u l f

J a m a r c o n B a y

PROVINCE OF ALBAY

PROVINCE OF QUEZON



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

LEGEND					
MAPPING UNIT	pH Value (1:1 RATIO)	GENERAL RATING	DESCRIPTION	AREA	
				ha	%
[Red]	> 6.8 or	Low	Nearly Neutral to Extremely Alkaline	7,553	9.06
[Red]	< 4.5		Extremely Acid	14,117	16.93
[Yellow]	4.6 - 5.0	Moderately Low	Very Strongly Acid	-	-
[Green]	5.1 - 5.5	Moderately High	Strongly Acid	4,533	5.44
[Green]	5.6 - 6.8	High	Moderately Acid to Slightly Acid	5,208	6.25
[Green]				16,942	20.32
[Green]				35,020	42.00
TOTAL				83,373	100.00
[Blue hatched] Paddy Irrigated [White] Paddy Non Irrigated					

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 Sampling and Testing for Fertility and Crop Suitability Assessment Project led by the Soil Survey Division (SSD) in 2016.

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