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

NUTRIENT STATUS MAP : PHOSPHORUS

(Key Rice Areas)

PROVINCE OF CAGAYAN

SCALE 1:200,000

0 2 4 6 8 10 12 14 16 18 20
Kilometers

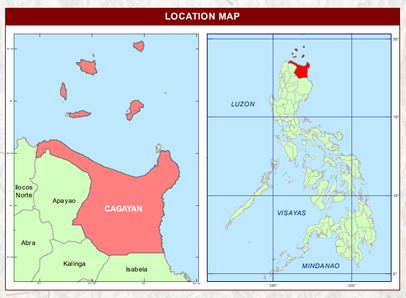
Projection : Transverse Mercator
Datum : Luzon 1911
DISCLAIMER : All political boundaries are not authoritative

LEGEND					
MAPPING UNIT	DESCRIPTION	AVAILABLE PHOSPHORUS (P) (ppm)		AREA	
		OLSEN	Bray 1	ha	%
	Low	0-2	0-10	27,165	20.79
				35,961	27.53
	Moderately Low	2.1-6.0	10.1-15	8,181	6.26
				18,986	14.53
	Moderately High	6.1-10	15.1-20	9,182	7.03
				19,942	15.27
	High	10.1-15	20.1-30	2,989	2.29
				8,232	6.30
			TOTAL	**130,638**	***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 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.da.gov.ph).

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

Babuyan Channel
WEST PHILIPPINE SEA
PHILIPPINE SEA
Province of Ilocos Norte
Province of Apayao
Province of Kalinga
Province of Isabela
Claveria Bay
Pasaleng Bay
Pasamacanan Bay
Tubuan Bay
Calayan
Claveria
Santa Praxedes
Sanchez Mira
Pamplona
Abulog
Ballesteros
Aparri
Buguey
Camalaniugan
Santa Teresita
Gonzaga
Santa Ana
Allacapan
Lal-lo
Lasam
Gattaran
Alcala
Santo Niño
Rizal
Piat
Tuao
Amulung
Iguig
Solana
Peñablanca
TUGUEGARAO
Enrile
Baggao
121°0' 121°10' 121°20' 121°30' 121°40' 121°50' 122°0' 122°10' 122°20'
19°30' 19°20' 19°10' 19°0' 18°50' 18°40' 18°30' 18°20' 18°10' 18°0' 17°50' 17°40' 17°30'