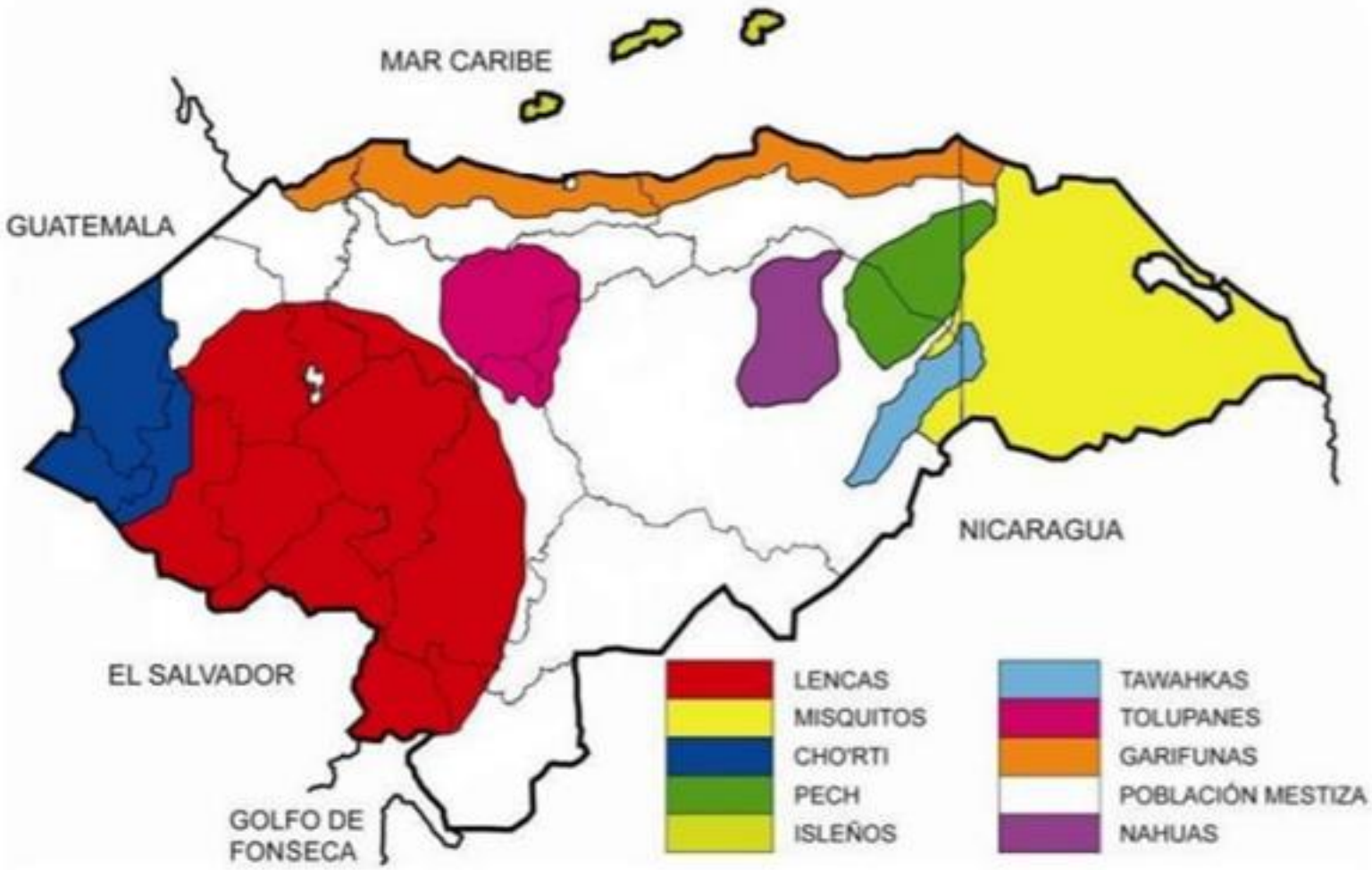
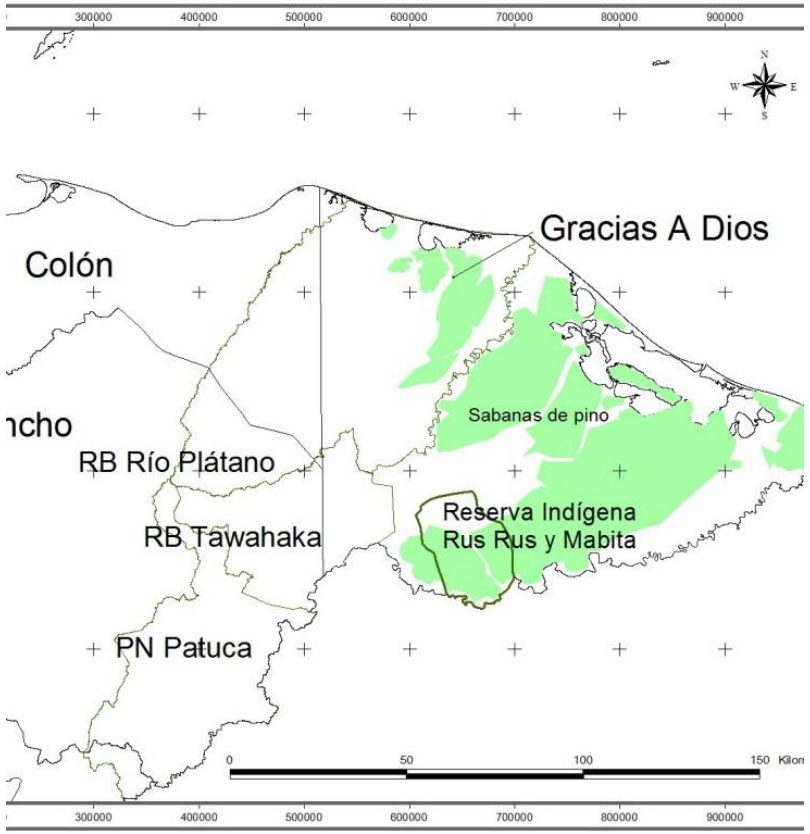
La Guara Verde (*Ara ambiguus*) en Honduras, su Estado Actual y Perspectivas de Conservación

Por: Héctor O Portillo y Lorakim Joyner

HONDURAS EN EL CONTEXTO TERRITORIAL MESOAMERICANO

GRUPOS ORIGINARIOS Y AFRODESCENDIENTES EN HONDURAS

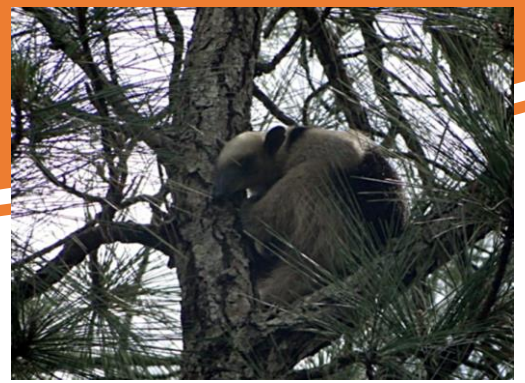




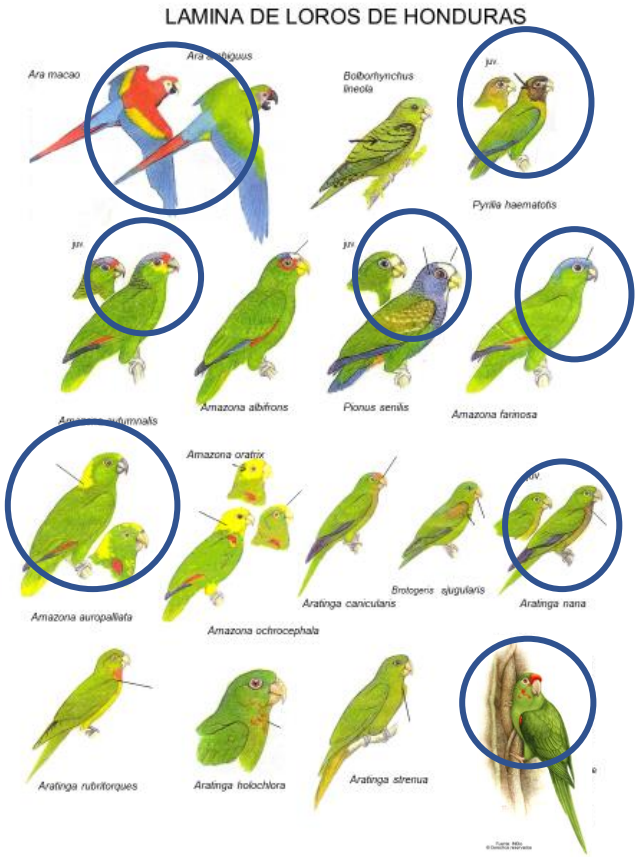
SABANA DE PINO Y BOSQUE LATIFOLIADO

COMUNIDAD MISKITA MABITA Y RUS RUS

PRODUCTOS DE LAS COMUNIDADES MISKITAS



PSITÁCIDOS EN HONDURAS Y LA MOSKITIA



	FAMILY / FAMILIA: **PSITTACIDAE (17)**		Residente / Migratoria	Categoría Nacional	Criterios
273	*Psittacara holochlorus rubritorquis*	Green (red-throated) Parakeet	R	LC	
274	*Psittacara strenuus*	Pacific Parakeet	R	VU	D
275	*Eupsittula canicularis*	Orange-fronted Parakeet	R	LC	
276	*Ara ambiguus*	Great Green Macaw	R	CR	A2cd+3cd+4cd; C1
277	*Ara macao*	Scarlet Macaw	R	EN	A2cd+3cd+4cd; C1
278	*Bolborhynchus lineola*	Barred Parakeet	R	LC	
279	*Brotogeris jugularis*	Orange-chinned Parakeet	R	LC	
280	*Pyrilia haematotis*	Brown-hooded Parrot	R	LC	
281	*Amazona xantholora*	Yellow-lored Parrot	R	CR	D
282	*Amazona autumnalis*	Red-lored Parrot	R	LC	
283	*Amazona farinosa*	Mealy Parrot	R	VU	C1
	Amazona oratrix hondurensis	Yellow-headed Parrot	R	CR	D
284	*Amazona oratrix guatemalensis*	Yellow-headed Parrot	R	CR	D
285	*Amazona auropalliata*	Yellow-naped Parrot	R	EN	C1
	Amazona auropalliata auropalliata	Yellow-naped Parrot	R	EN	C1

En Peligro crítico

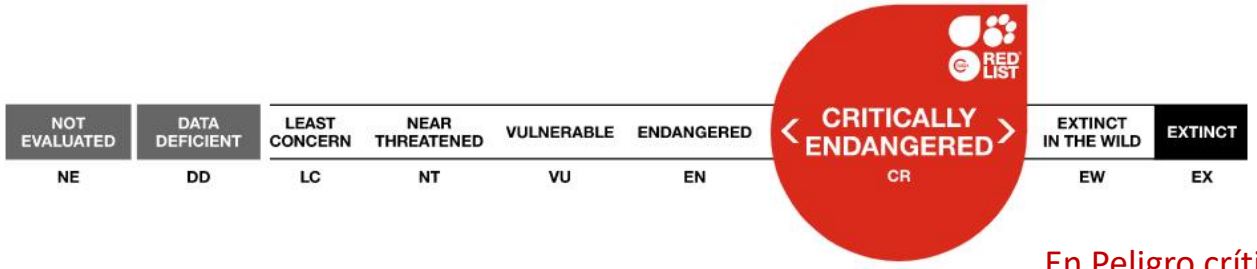
LOROS DE LA MOSKITIA

- *Ara macao*
- *Ara ambiguus*
- *Amazona guatemalae*
- *Amazona auropalliata*
- *Amazona autumnalis*
- *Pyrilia haematotis*
- *Pionus senillis*
- *Eupsittula nana*
- *Psittacara finschi*

GUARA VERDE
APU SIAKNY
(*ARA AMBIGUUS*)

En Peligro crítico

Distribución y Estado Conservación de la Guara Verde *Ara ambiguus*



En Peligro crítico

POPULATION TREND

Decreasing

NUMBER OF MATURE INDIVIDUALS

500-1,000

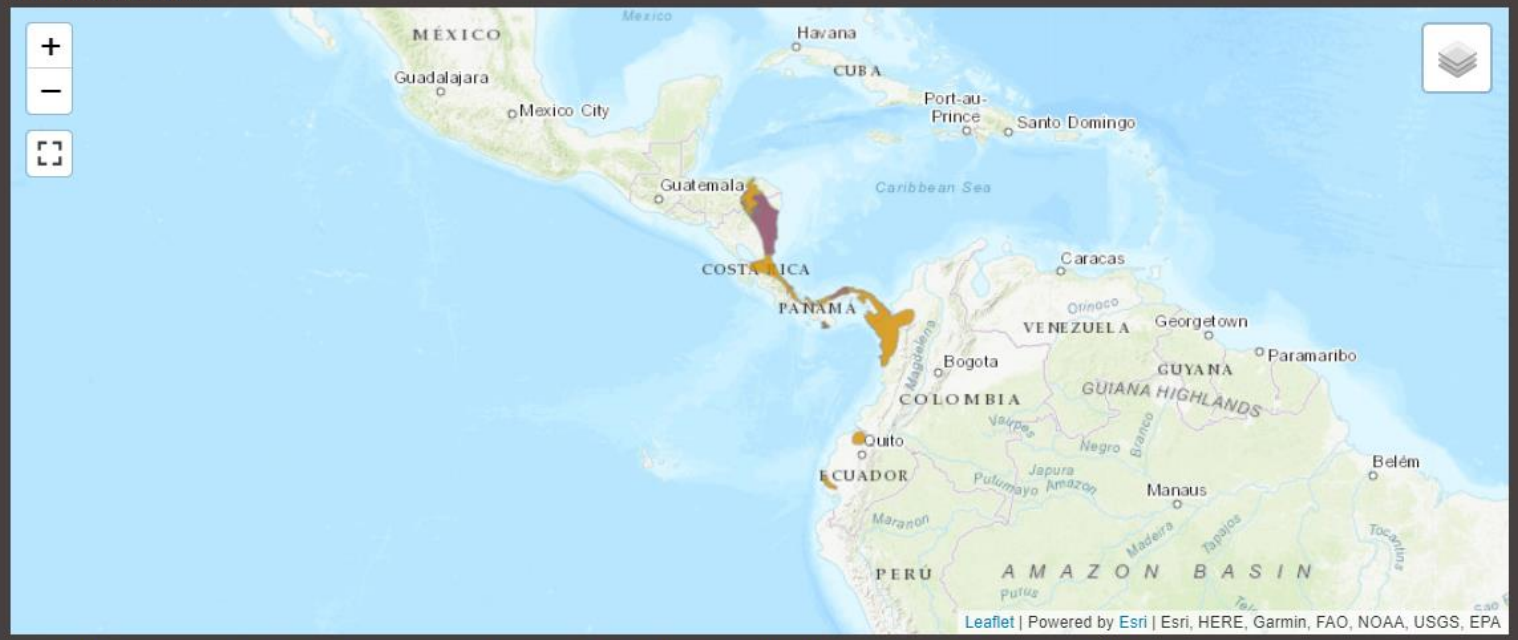
Population in detail

HABITAT AND ECOLOGY

Forest, Artificial/Terrestrial

Habitat and ecology in detail

GEOGRAPHIC RANGE



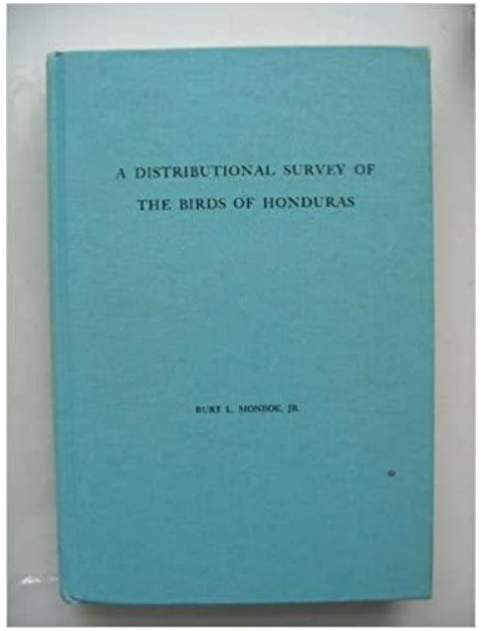
EXTANT (RESIDENT)
POSSIBLY EXTANT (RESIDENT)
POSSIBLY EXTINCT

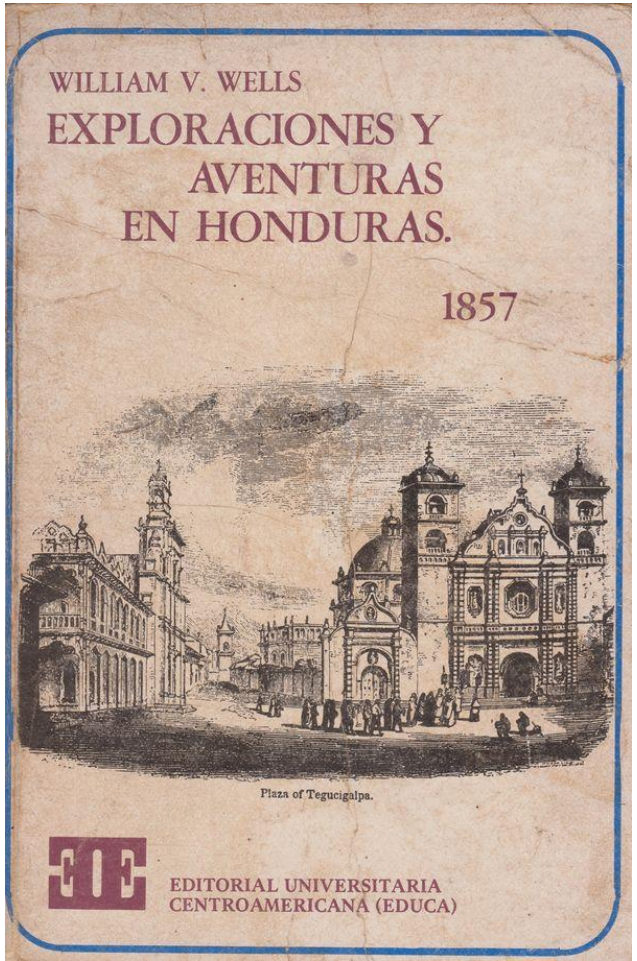
BirdLife International and Handbook of the Birds of the World (2016) 2014. Ara ambiguus. The IUCN Red List of Threatened Species. Version 2021-2

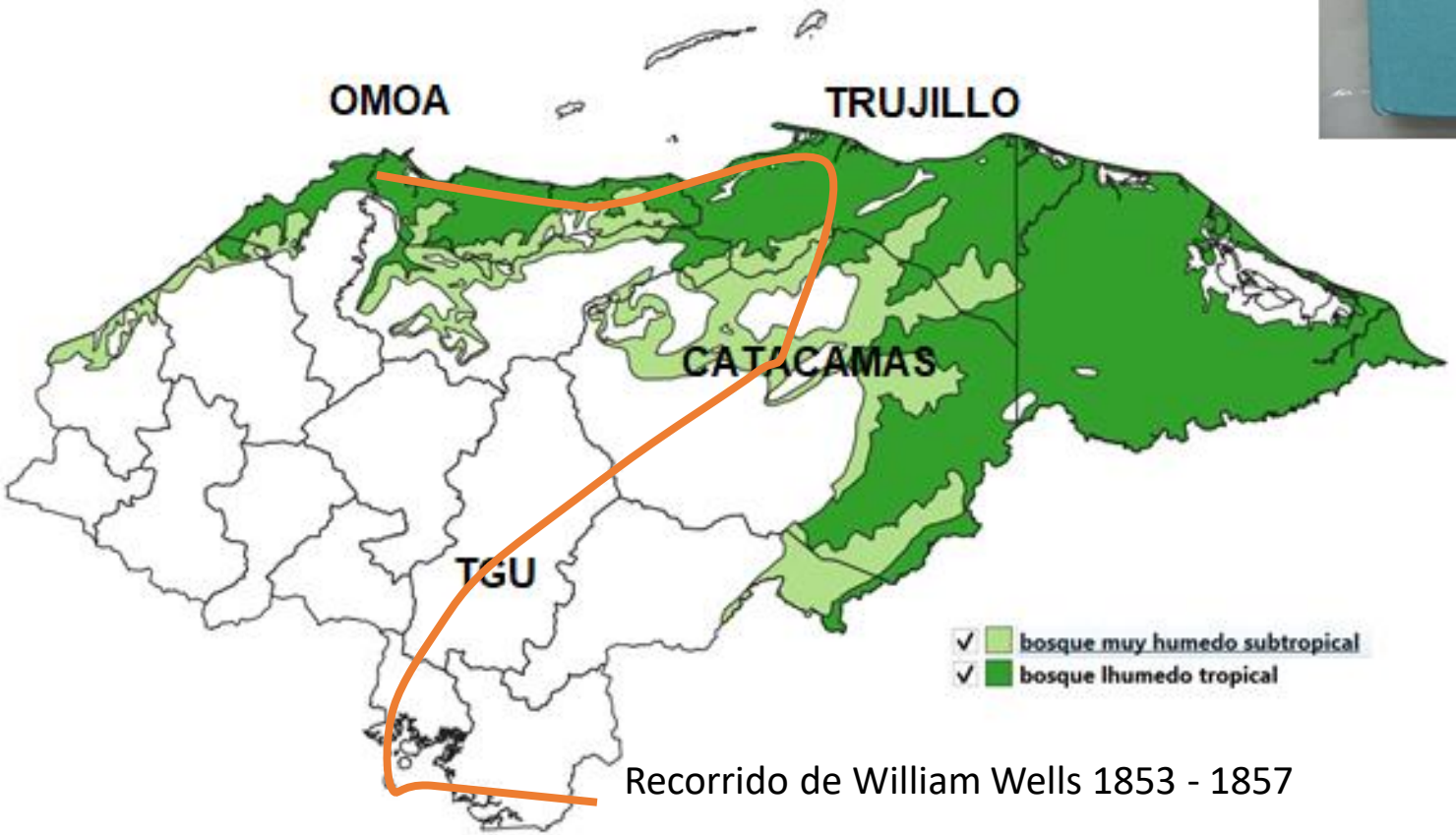
Geographic range in detail

feedback

DISTRIBUCIÓN HISTÓRICA EN HONDURAS DE LA GUARA VERDE



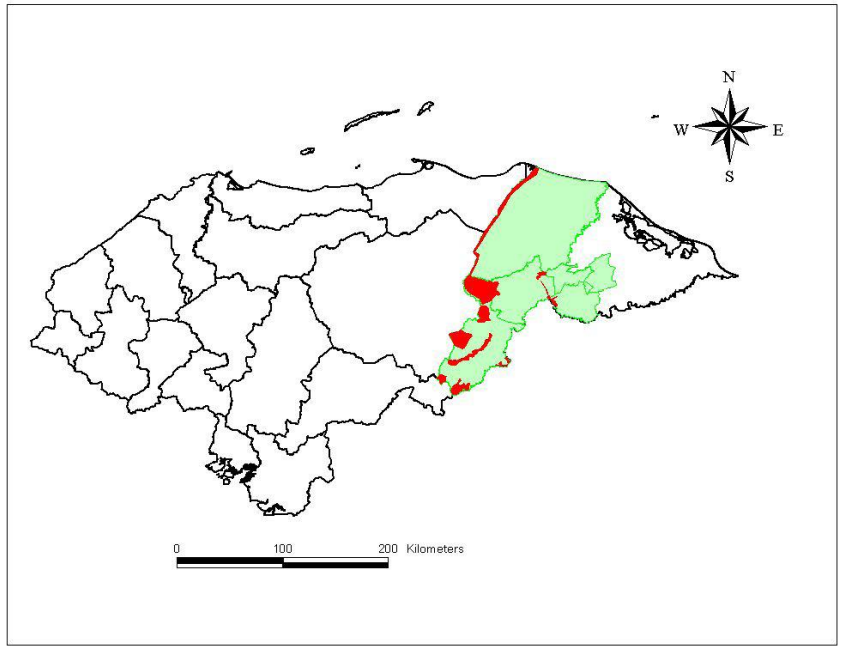




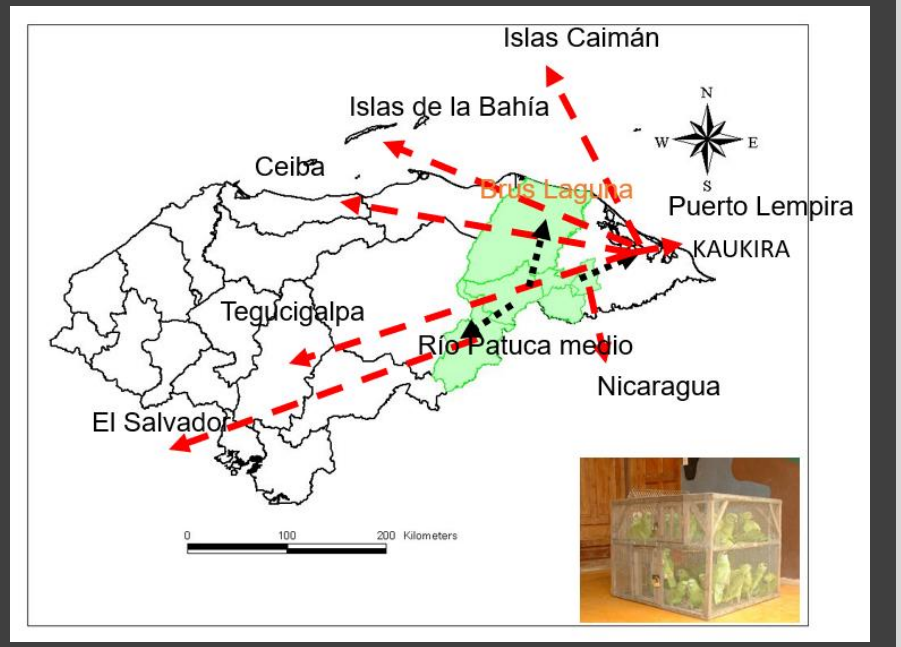
Recorrido de William Wells 1853 - 1857

In the 19th century, this species was considered to have an area of approximately 32,504 km2 (Wells 1857, Portillo and Elvir 2016).

AMENAZAS PARA LA GUARA VERDE



EXTRACCIÓN DE POLLUELOS



VULNERABILIDAD SOCIAL DE LA REGIÓN

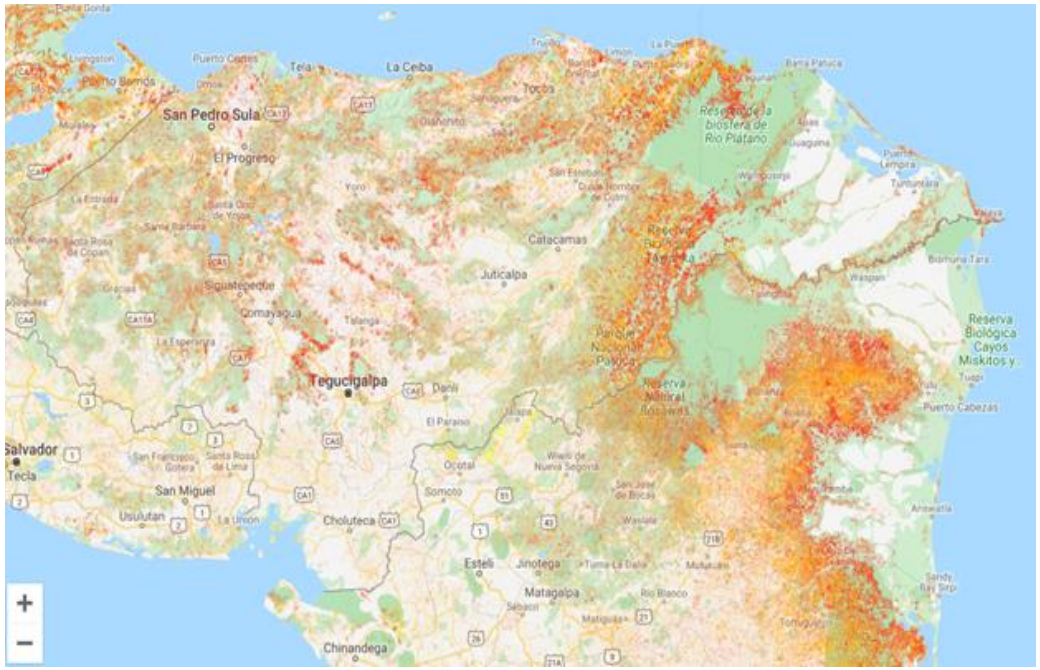
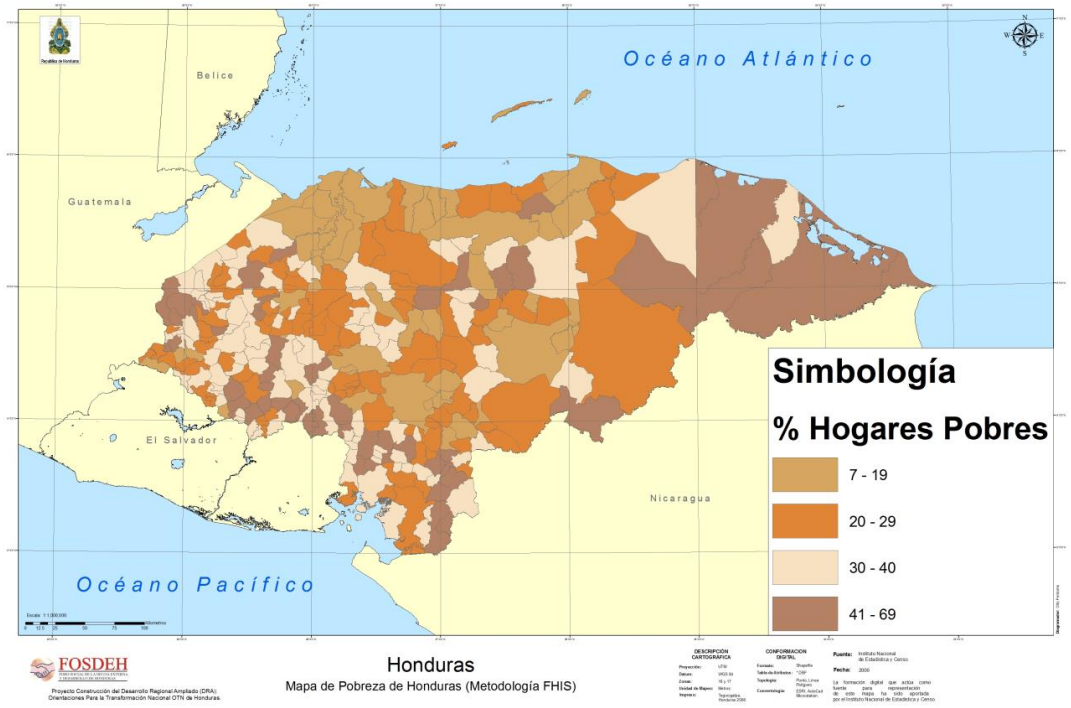
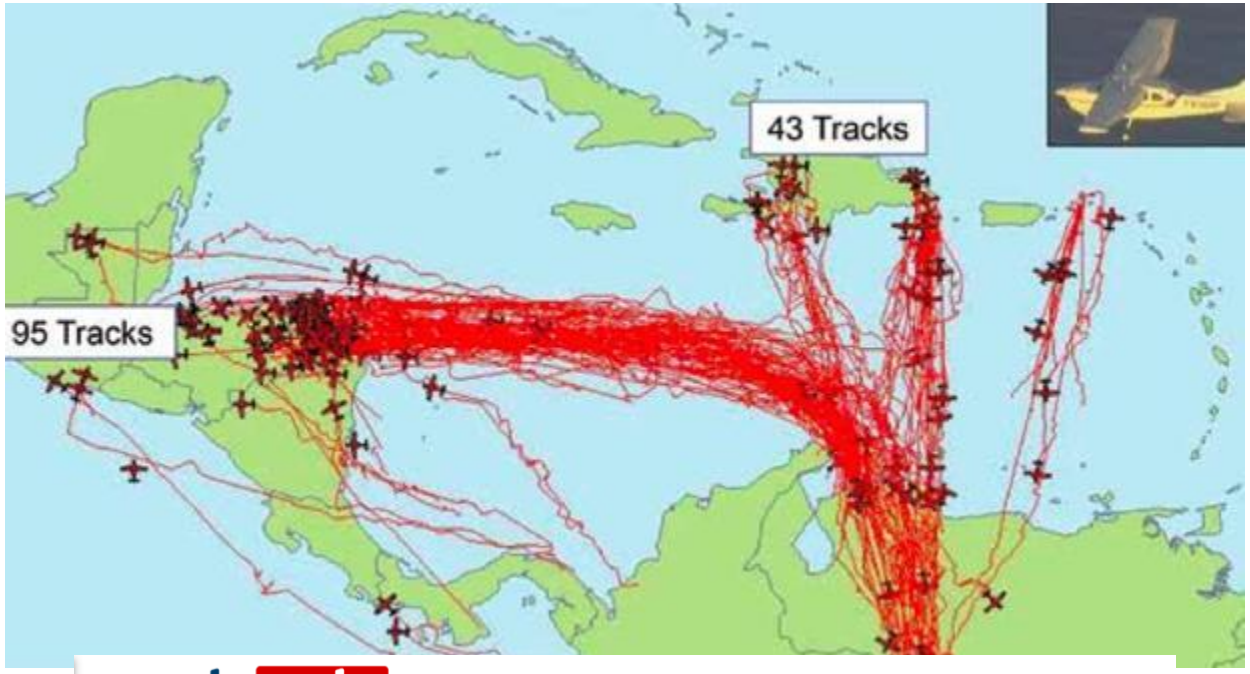
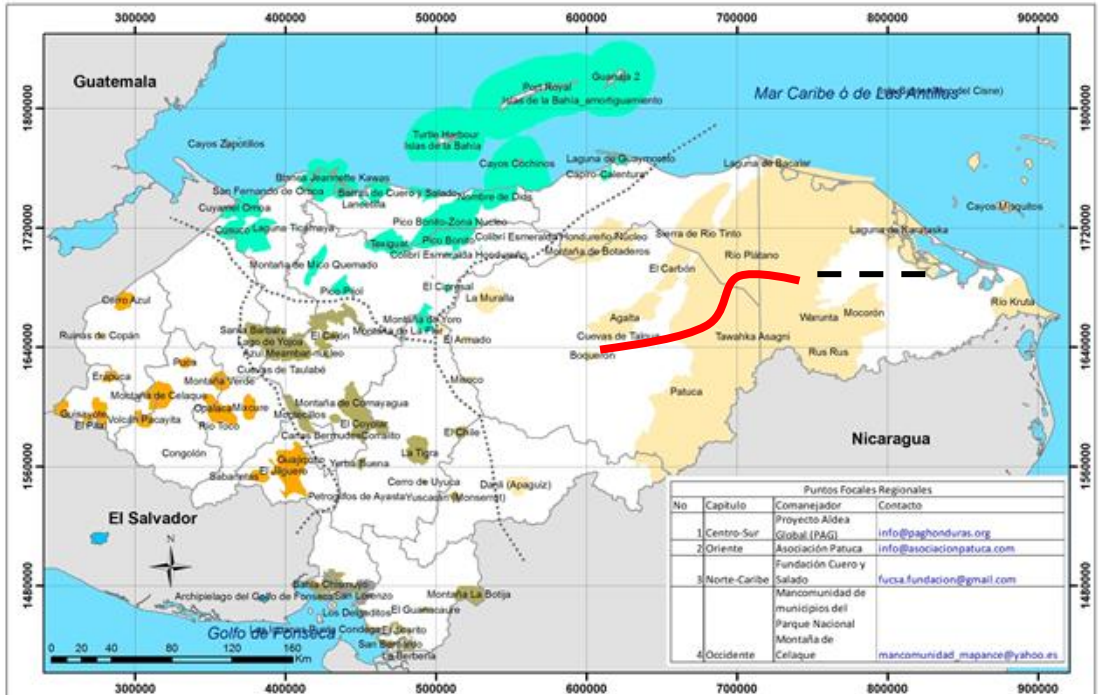


Figure 5: Deforestation by year within Honduras from 2000 to 2020. Image from https://glad.earthengine.app/.



AMENZAZAS





tunota

OPINIÓN ACTUALIDAD DEPORTES ENTRETENIMIENTO STY

ESPECIAL ELECCIONES HONDURAS

ACTUALIDAD

Honduras pelea contra el "gigante de mil cabezas" que caza la fauna; videos muestran animales que sobreviven

Luis Escalante
27 Jul. 2021

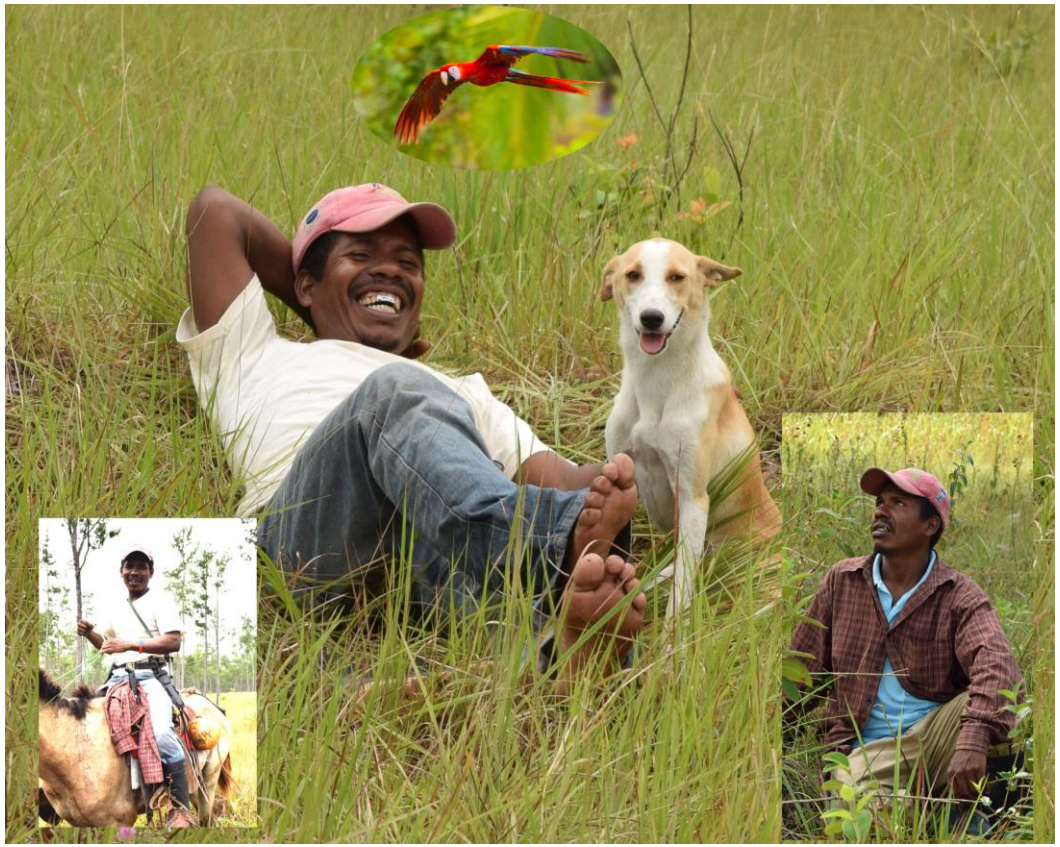
El reportaje "Fauna bajo acecho" dejó al descubierto una red de tráfico ilegal de fauna silvestre dentro del territorio nacional; el Estado asegura que trabaja en contrarrestar el flagelo ambiental

MONGABAY
PERIODISMO AMBIENTAL INDEPENDIENTE EN LATINOAMÉRICA

BOSQUES OCÉANOS PUEBLOS INDÍGENAS INVESTIGACIONES ANIMALES MULTIMEDIA SOLUCIONES ENTREVISTAS

Para buscar, teclee y haga clic

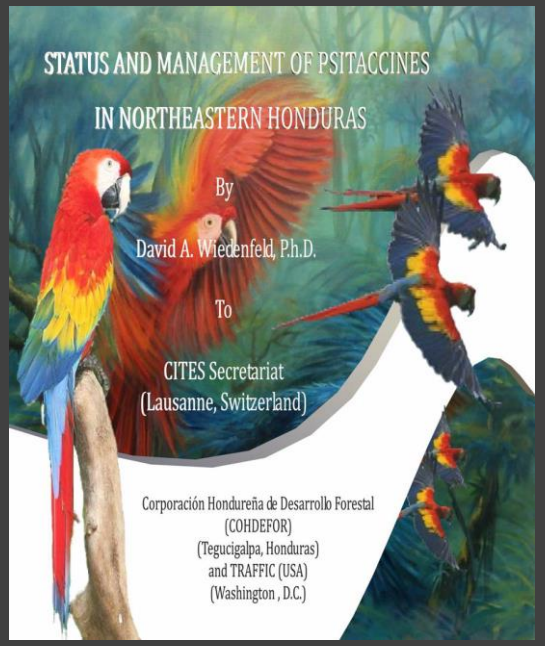
Honduras: carretera ilegal para ganado y drogas pone en peligro Reserva de la Biosfera del Río Plátano

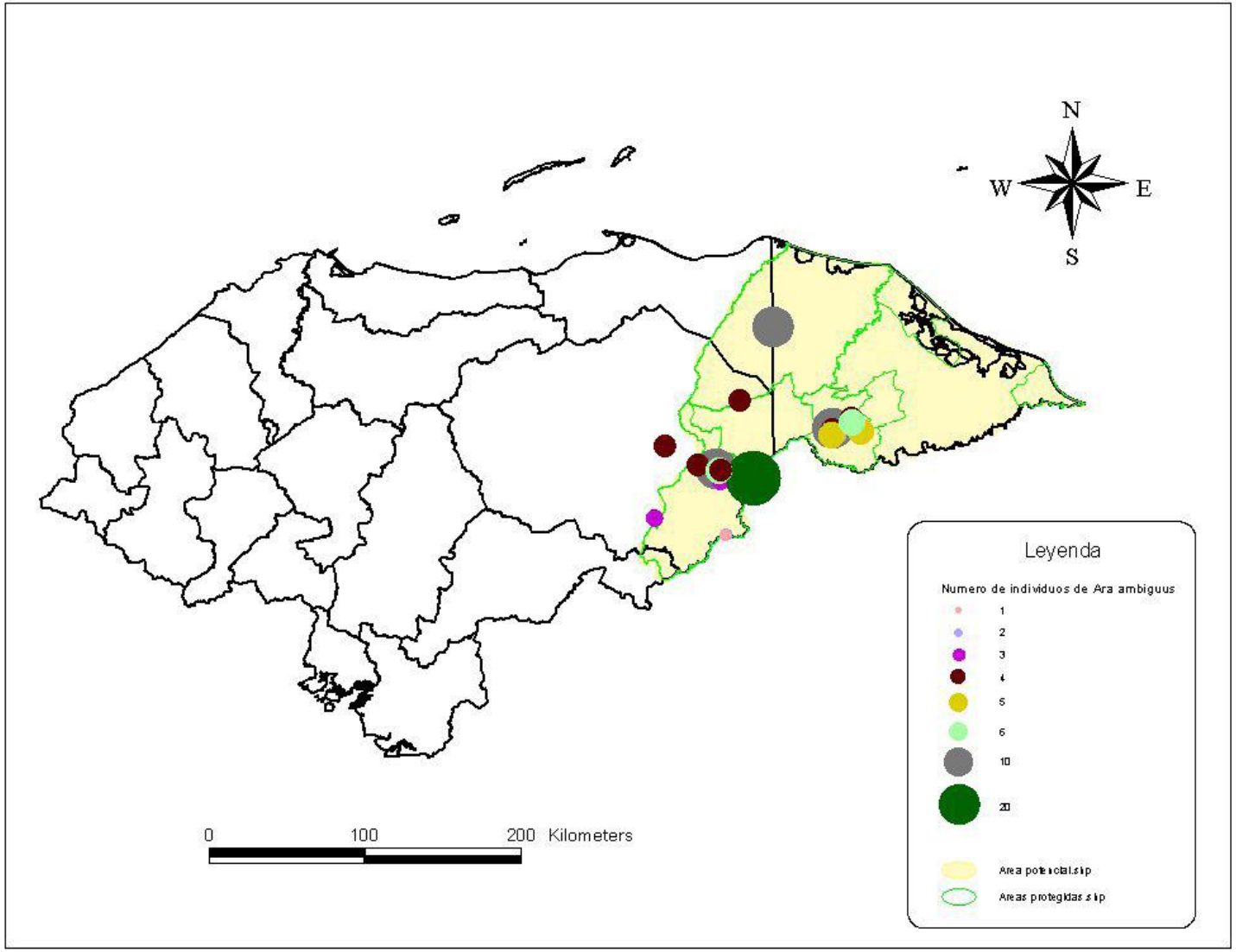


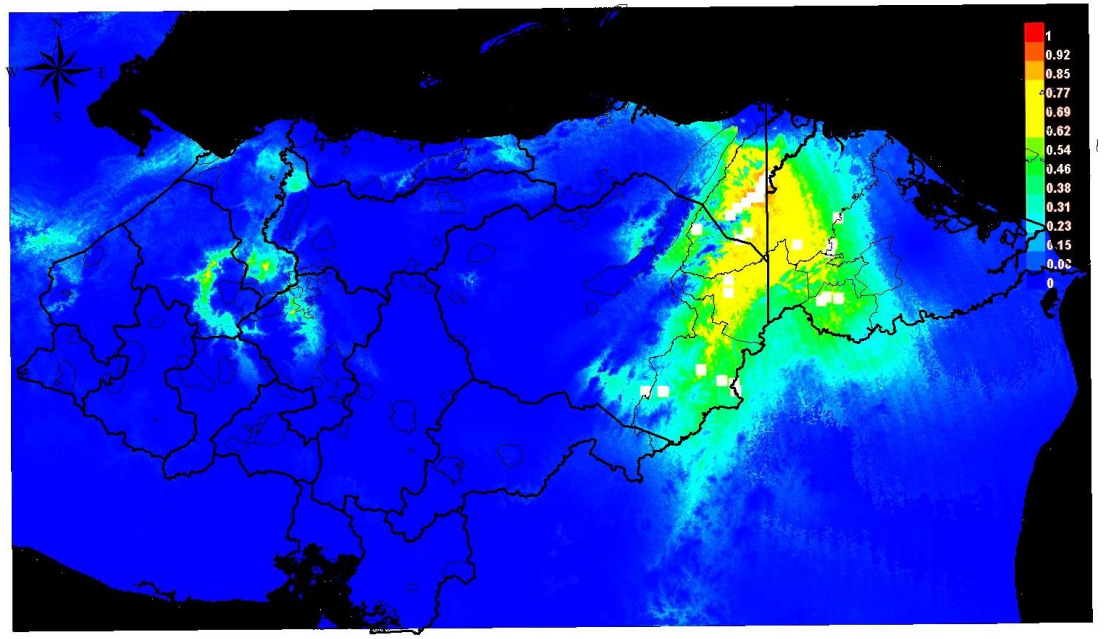
ATENTADOS A LA INTEGRIDAD FÍSICA

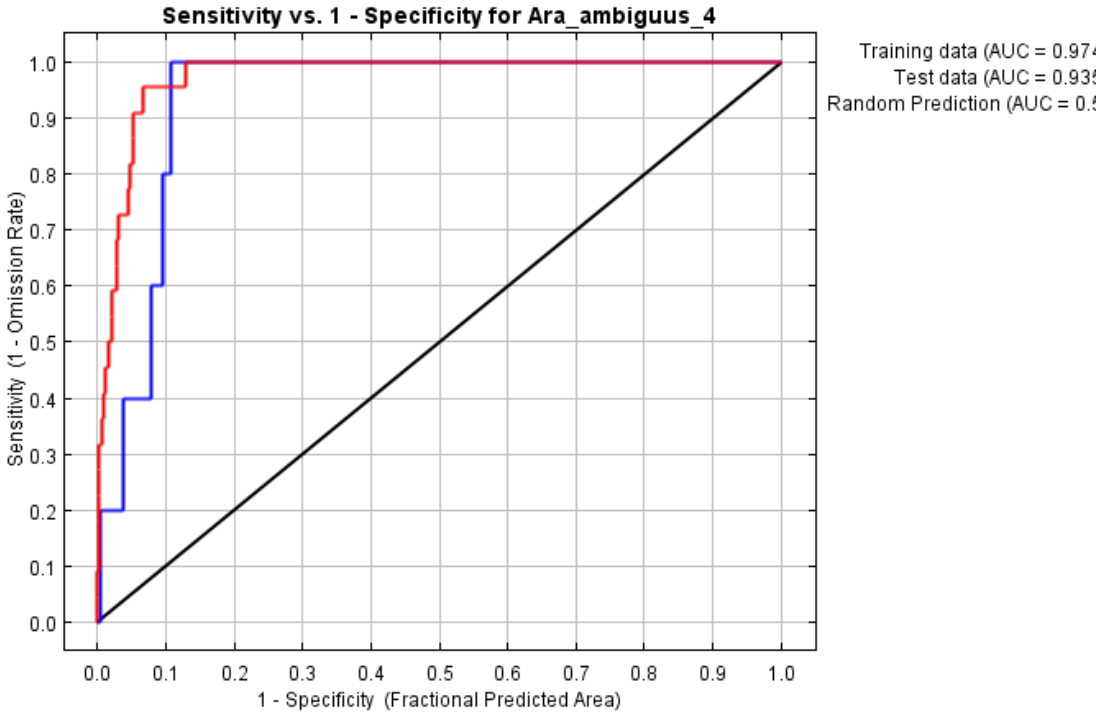
REGISTROS DE LA GUARA VERDE

- Micky Marcus 1983
- MB del PROBAP 2000 - 2005



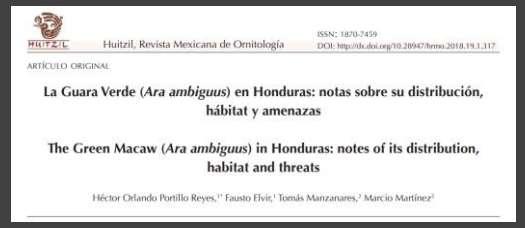






DISTRIBUCIÓN POTENCIAL DE LA GUARA VERDE (2018)

- VALORES ALTOS EN LOS DATOS DE CALIBRACIÓN Y DATOS DE AJUSTE
- SOLO SE UTILIZARÓN DATOS DE PRESENCIA (41 DATOS, Portillo et al 2018)
- SE AJUSTO EL MODELO PARA OBTENER EL ÁREA DE NICHO ECOLÓGICO
  - Salida logística
  - Regularización 3
  - autofeature


HUITZIL Huitzil, Revista Mexicana de Ornitología
ISSN: 1870-7459
DOI: http://dx.doi.org/10.28947/hrmo.2018.19.1.317

ARTÍCULO ORIGINAL

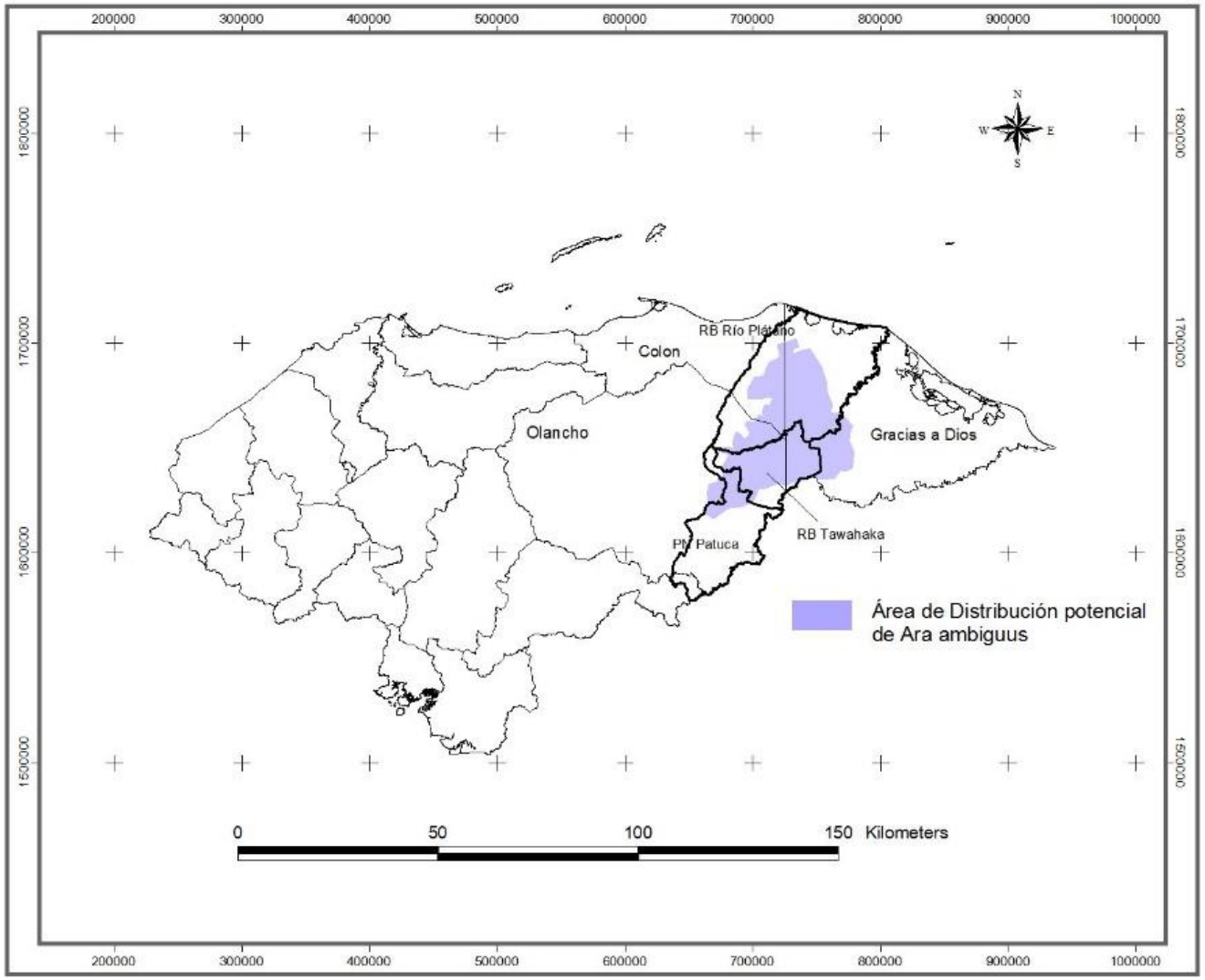
La Guara Verde (*Ara ambiguus*) en Honduras: notas sobre su distribución, hábitat y amenazas

The Green Macaw (*Ara ambiguus*) in Honduras: notes of its distribution, habitat and threats

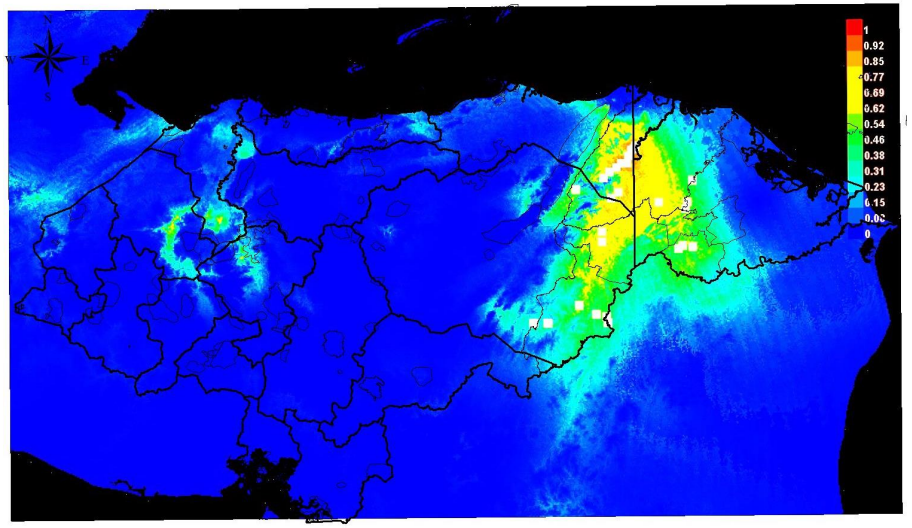
Héctor Orlando Portillo Reyes,[1*] Fausto Elvir,[1] Tomás Manzanares,[2] Marcio Martínez[2]

NICHO ECOLÓGICO DE LA GUARA VERDE

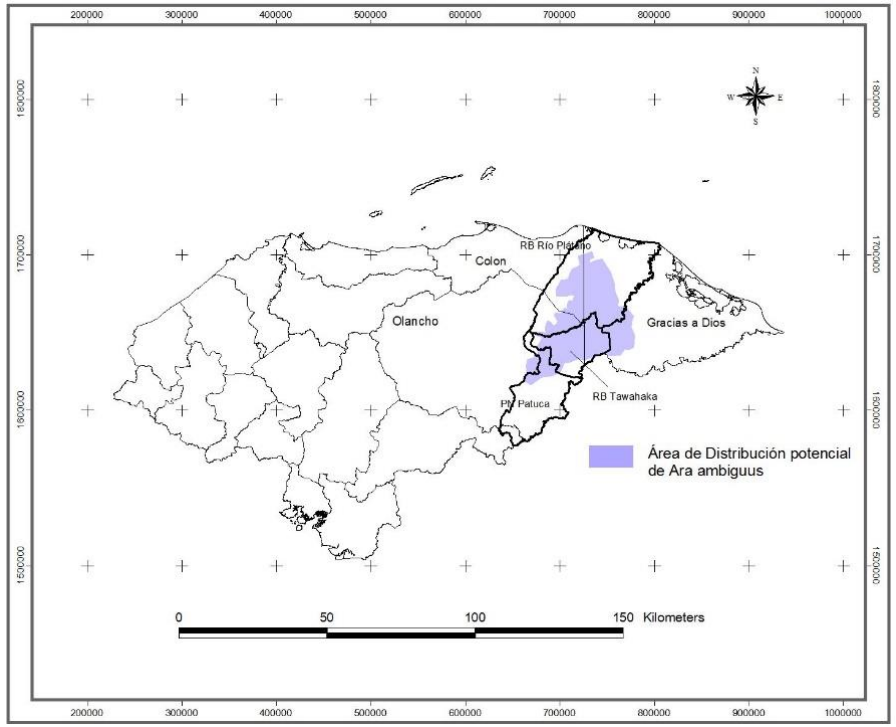
6,598.77 km^2



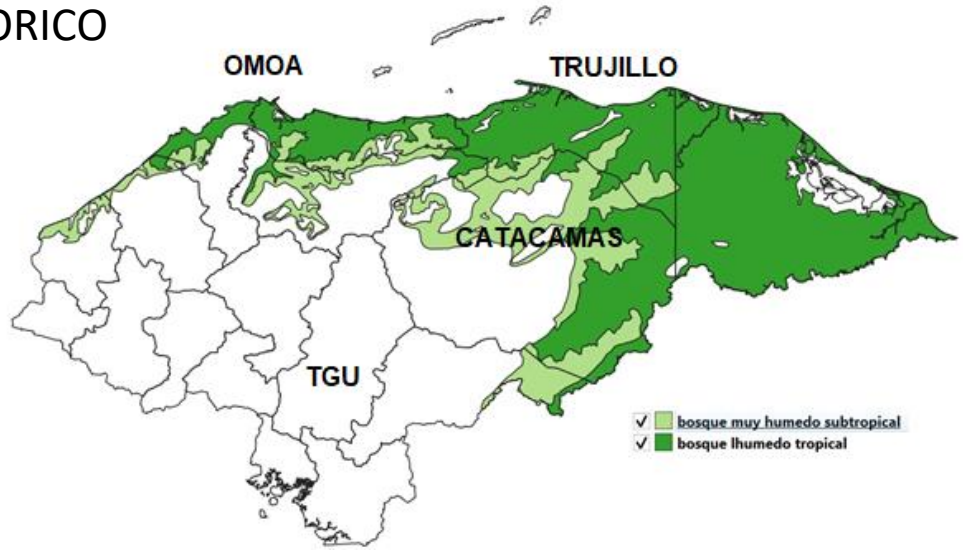
D POTENCIAL



NICHO ECOLÓGICO

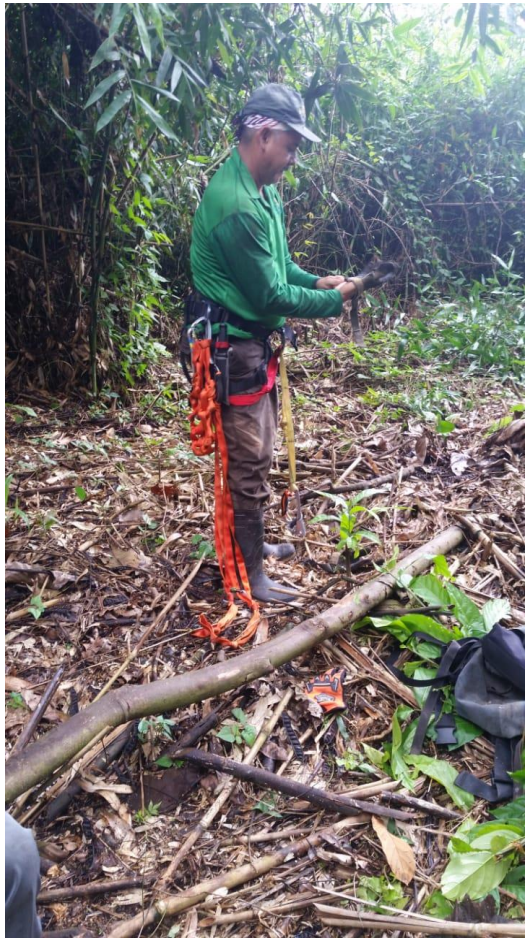


HISTORICO



MAPA ACTUAL DE COBERTURA

BÚSQUEDA DE NIDOS DE GUARA VERDE 2018 AL 2020

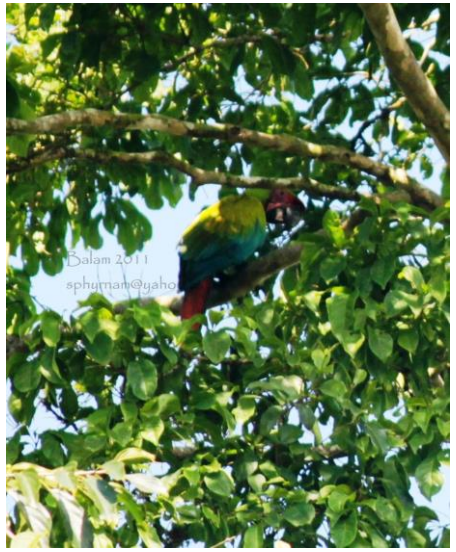


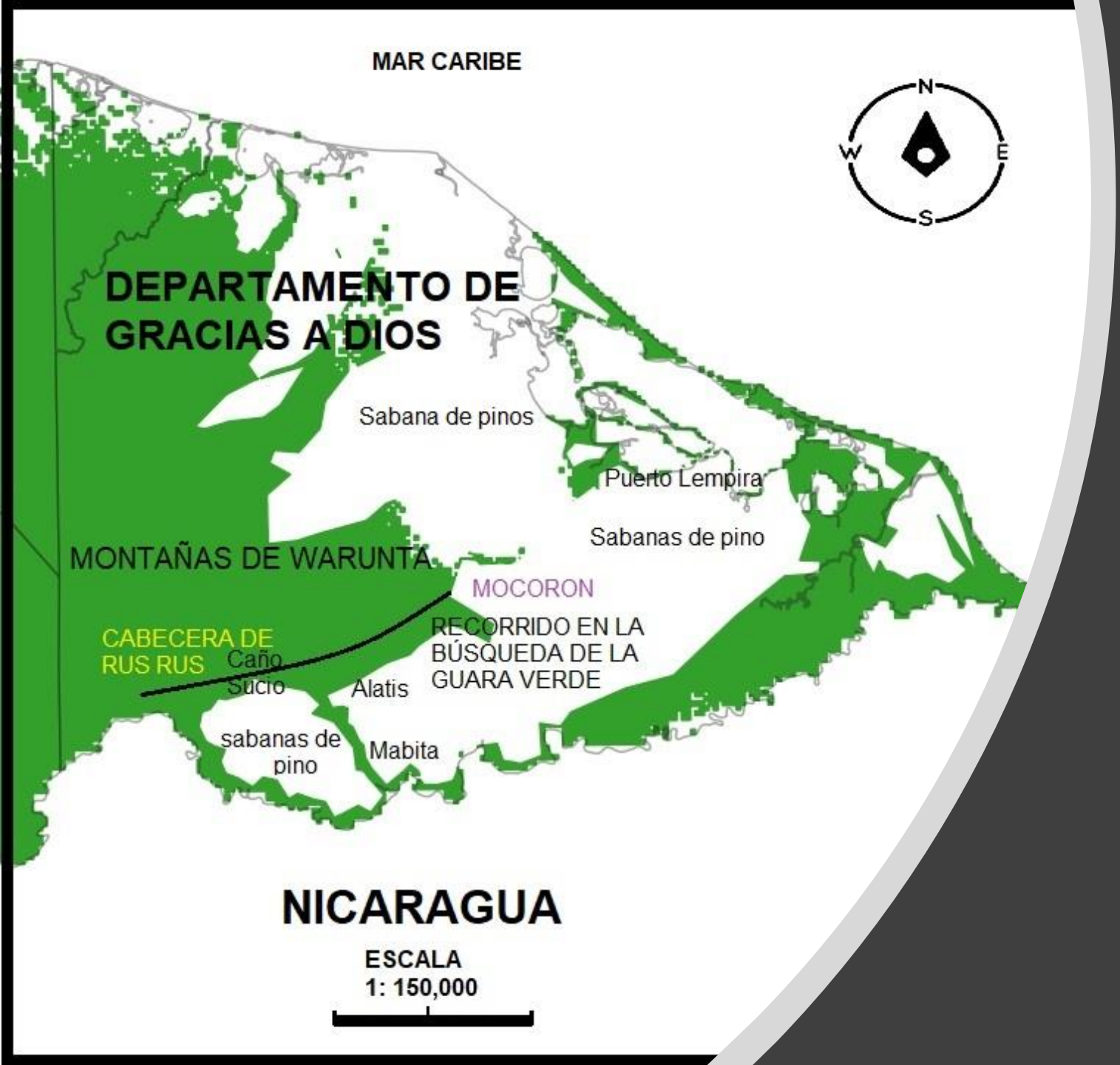
FORTALECIMIENTO DE CAPACIDADES LOCALES

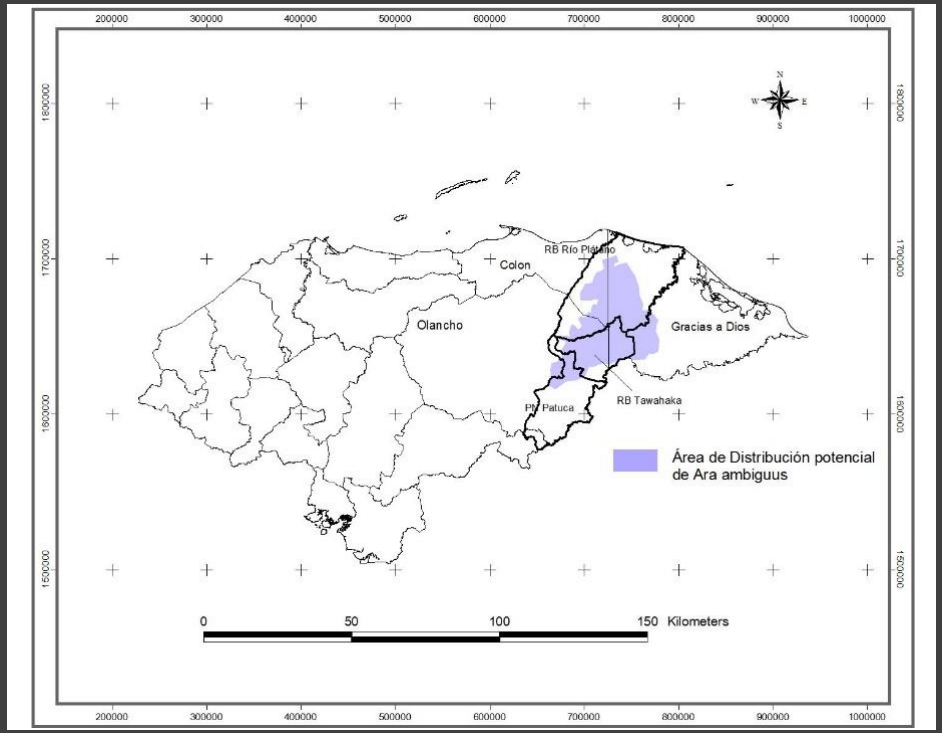
(fotos Carlos Funes)

BÚSQUEDA DE NIDOS DE GUARA VERDE

BÚSQUEDA GUARA VERDE EN EL BOSQUE LATIFOLIADO





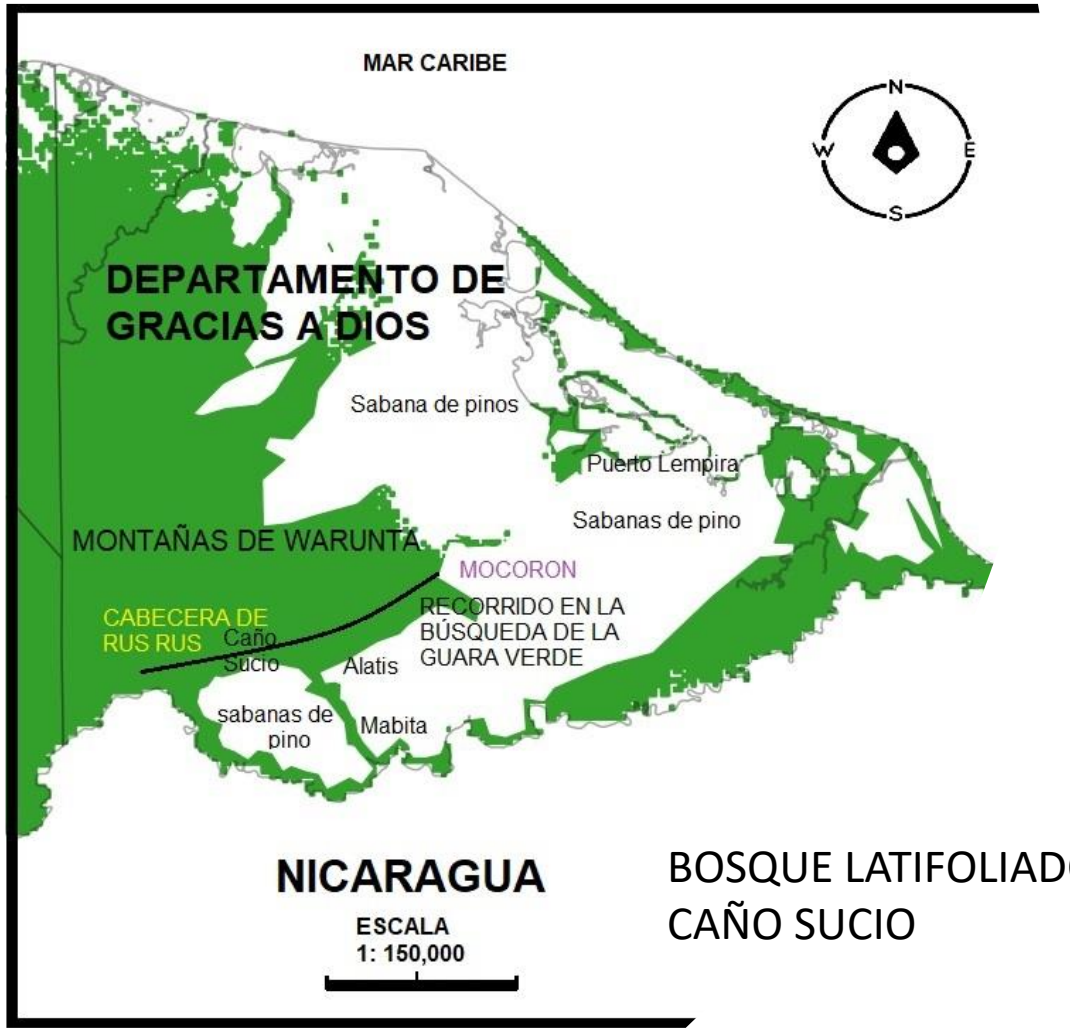


RECORRIDO EN LA BÚSQUEDA DE NIDOS

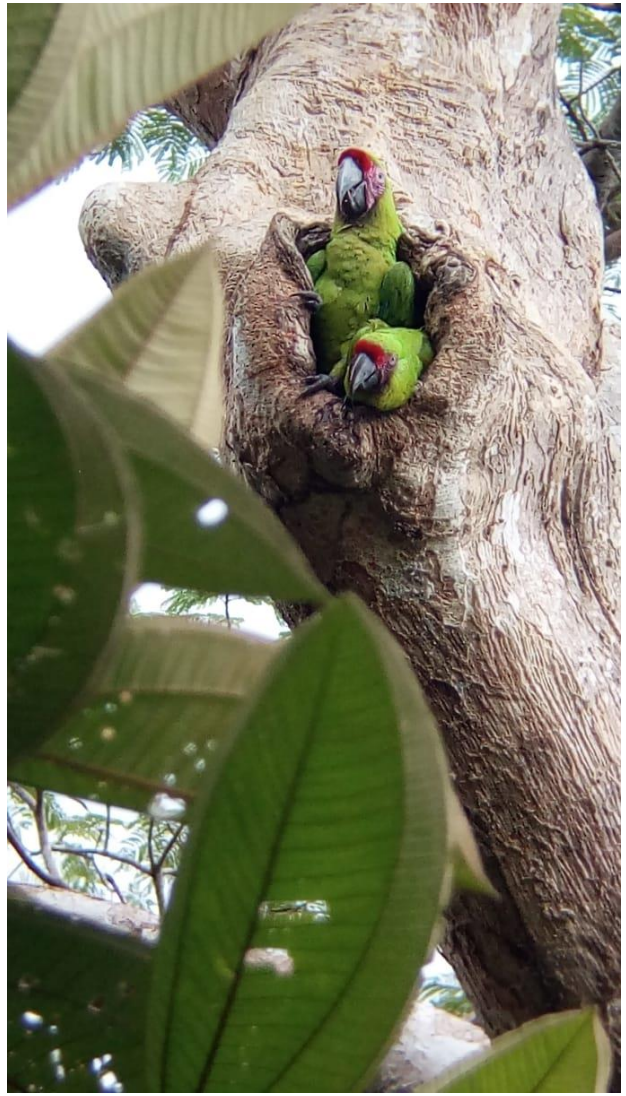
2 NIDOS ENCONTRADOS DE GUARA VERDE

SABANA DE PINO ALATIS

1 NIDO ENCONTRADO DE GUARA VERDE



BOSQUE LATIFOLIADO
CAÑO SUCIO



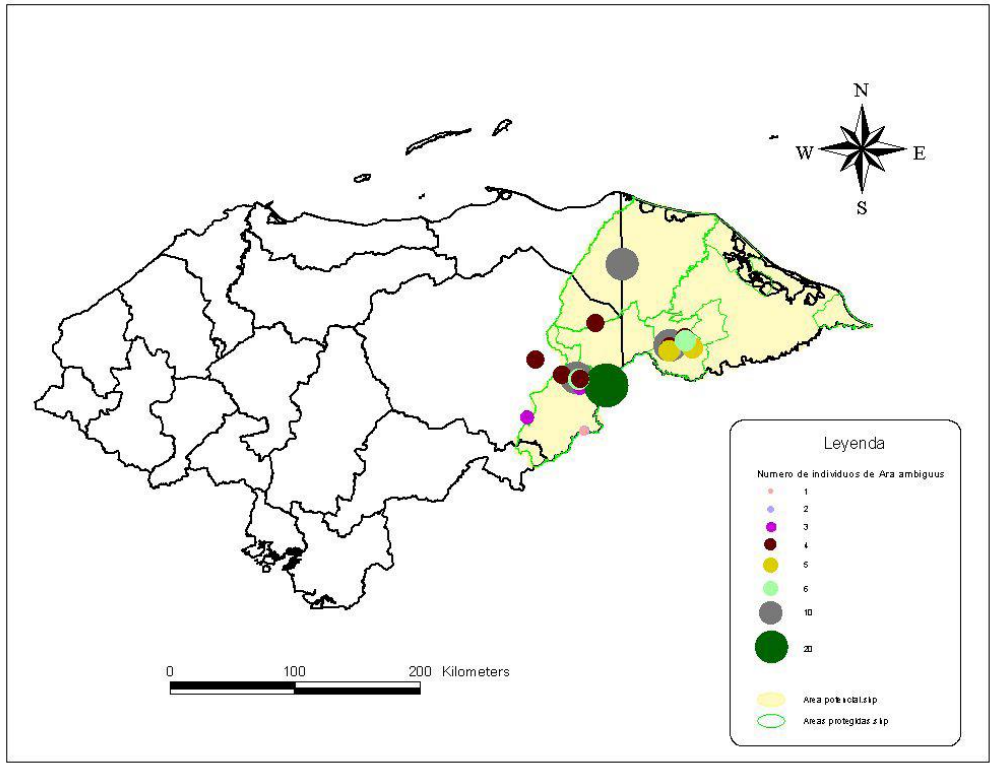
NIDO EN UN GUANACASTE (*Enterolobium cyclocarpus*),

ÁRBOL DE GUANACASTE Y PINO DERRIBADO POR FUERTES VIENTOS EN 2020

POBLACIÓN HIPOTÉTICA DE GUARA VERDE

Año/Fuente	sitio	Esfuerzo de muestreo	Número de registros
1984/Marcus	Río Plátano	5 Km/día	2 ind
1984/Marcus	al sureste de las Marías	25 km en el río Tuskruhuas,	18 ind
2003/ PROBAP	Tablitas, Cabeceras de rus rus	Conteos matutinos de 2 horas (6-8 am) un día	25 ind
2003/ PROBAP	Tablitas, Cabeceras de rus rus	Conteo en árbol perchando en pino en bosque de transición	10 ind
2003/ PROBAP	PN Patuca	Bocas de Cuyamel Burimak, Caño Vago, Matamoros, Utlualmo	8 ind
2003/PROBAP	RB Tawahka	Recorridos Kururia y la Esperanza	3 ind
2012/com personal Juan Carlos Carrasco	Río Plátano	Trayectoria río plátano > de 50 km de trayecto	25 ind
2018	Tablitas	Punto de conteo un día mañana y tarde	1 ind
2019	Montañas de Warunta	3 visitas de 10 días C/u	1 nido sin polluelos
2020	Montañas de Warunta (Tapalwas)	12 días de búsqueda	2 nidos (4 polluelos) 2 parejas

- 200 A 400 INDIVIDUOS?
- 300 INDIVIDUOS?
- DE 50 A 100 INDIVIDUOS?



RETOS Y/O DESAFIOS

- ESTABLECER UN PROGRAMA DE CONSERVACIÓN QUE INCLUYA
  - MONITOREO BIOLOGICO PARTICIPATIVO
  - ACOMPAÑAMIENTO AUTORIDADES DE MANERA PERMANENTE
  - ESTABLECIMIENTO DE CAMPAMENTOS DE CONTROL
  - APLICACIÓN DE LA LEY A INFRACTORES
  - CENTRO DE RESCATE
  - EDUCACIÓN AMBIENTAL
  - AVITURISMO
  - REINTRODUCCIÓN

AGRADECIMIENTOS A ESTA INICIATIVA GUARA VERDE

ORGANIZACIONES E INSTITUCIONES DE APOYO

One Earth Ministry

GIUDICELLI FILMS

batcon.org BAT CONSERVATION INTERNATIONAL

LAFEBER CONSERVATION and WILDLIFE

ProyectoMoskitia gef

WCS

U.S. FISH & WILDLIFE SERVICE DEPARTMENT OF THE INTERIOR

ICF Servimos por Naturaleza

INCEBIO

SGP Programa de Pequeñas Donaciones

UNIVERSIDAD PEDAGOGICA NACIONAL FRANCISCO MORAZAN EDUCAR PARA TRANSFORMAR HONDURAS 1956

Gracias a Dios FINZMOS Federación Indígena Nativo de la Zona Mocorón y Segovia Protegiendo nuestra naturaleza...

GOAL