

RESTORATIVE/REGENERATIVE SYSTEMS



Alexander M. deBeausset







BOCA BARRA



2003



VISION

- 1) Create new ways to make a living for coastal families.
- 2) That they be economically and environmentally sustainable.
- 3) That they establish the bases for expansion for the future generations of the family.
- 2) That they be non traditional activities.
- 3) That the utilize new technologies.
- 4) That they combine the technologies created by private industry, with the producers, for the benefit of both.
- 6) Guatemala actually competes at an international level, with asiatic systems, who use *L. vannamei*, in millions of family systems. Guatemala can do the same.



FAMILIA RODRIGUEZ











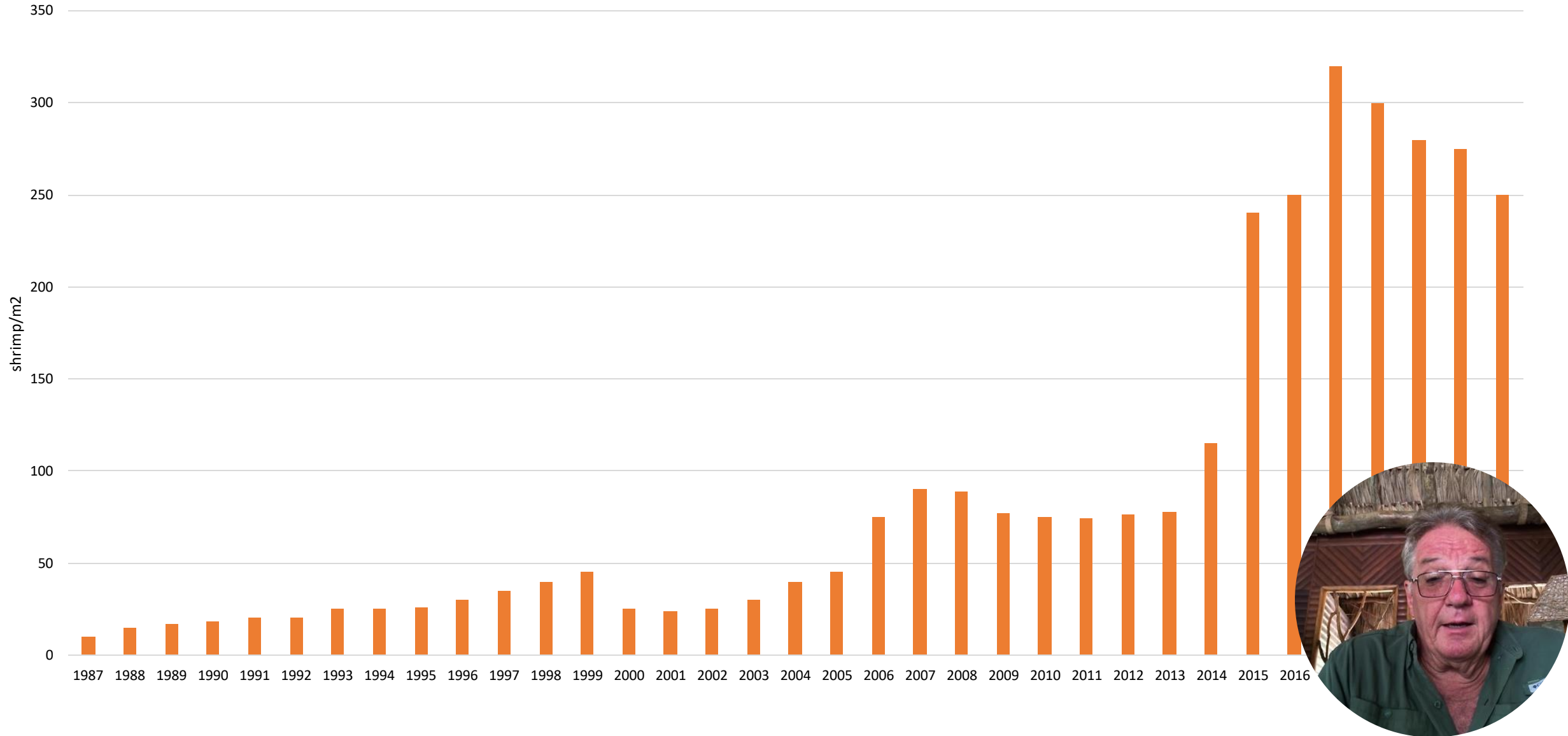








Stocking Density







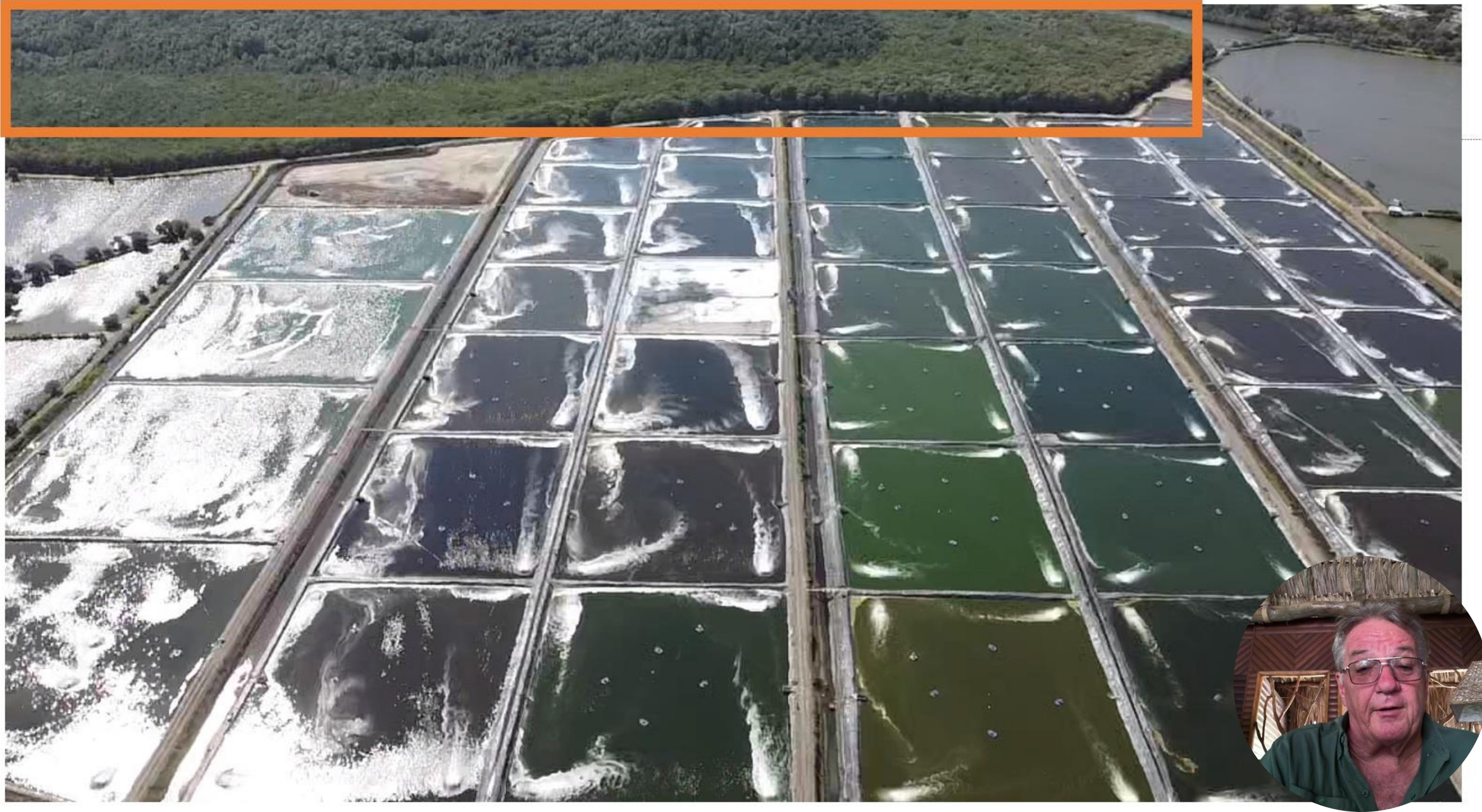
2022

















The change in land use from agriculture or ranching to shrimp farming creates a habitat that birds can use.



MAYASAL SHRIMP FARM
JUTIAPA





Birds of Acuamaya

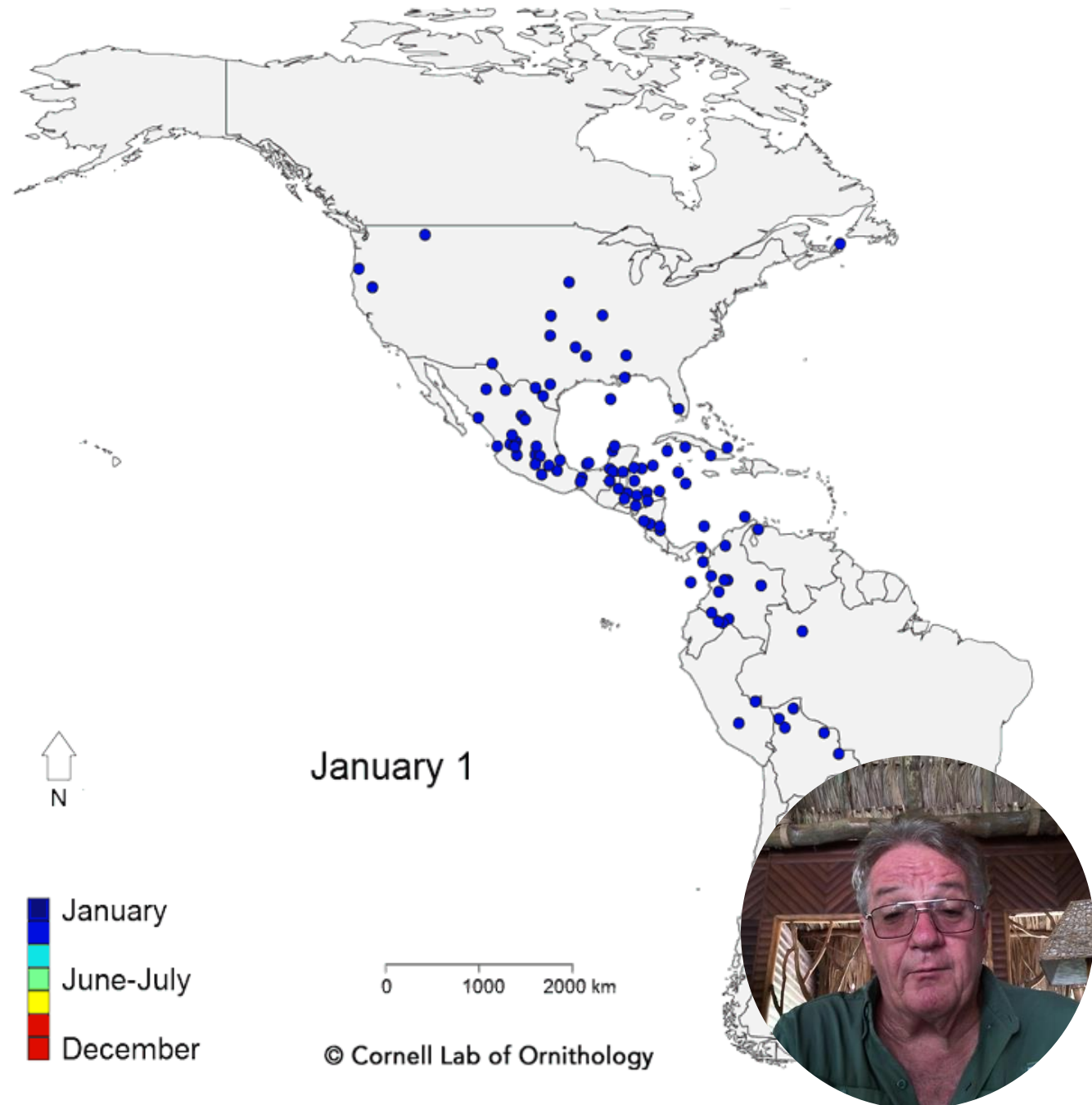
Mayasal is home to more than 100 species of birds



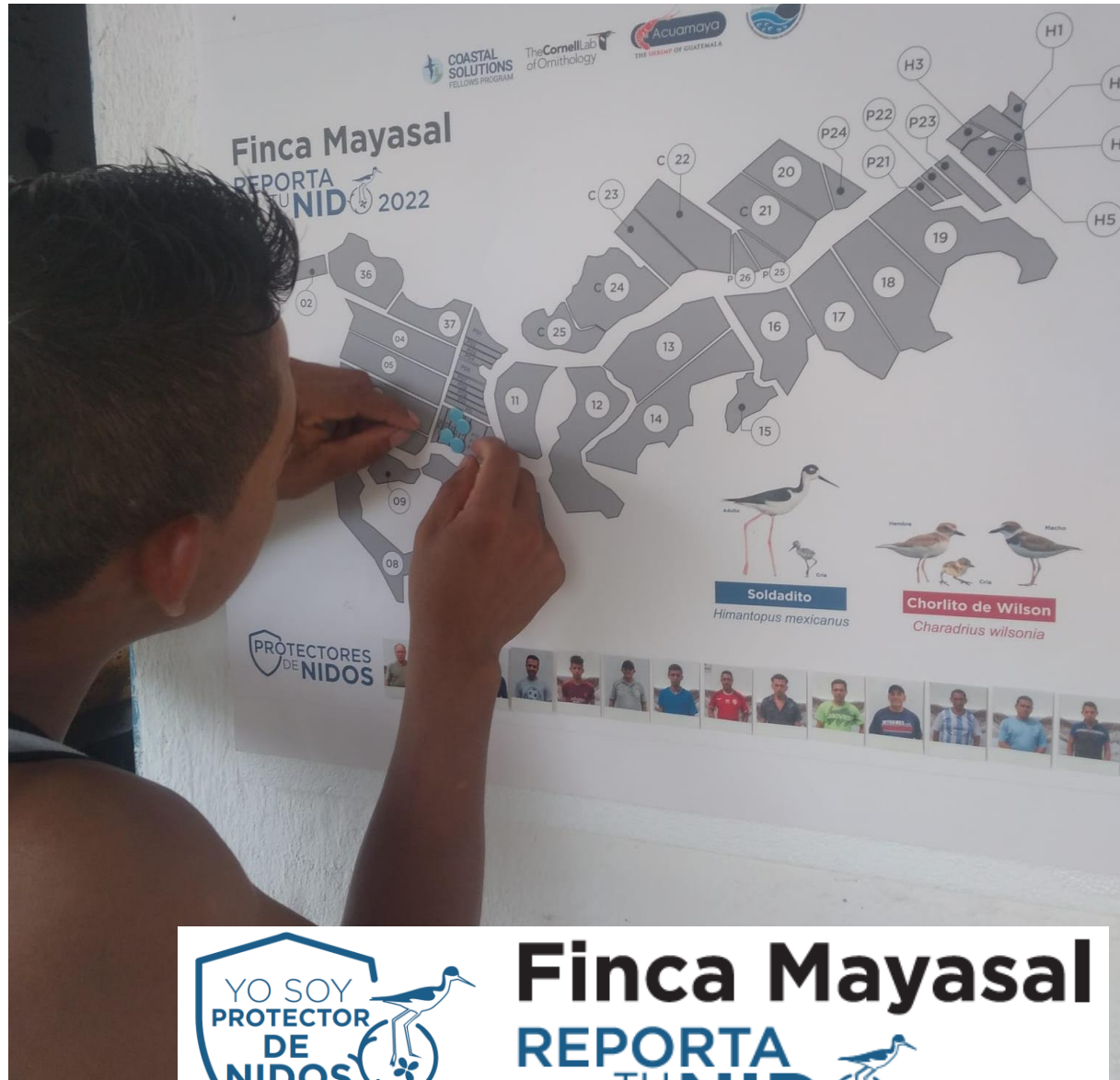
The Mayor of Ocosingo

BIRD MIGRATION

Birds need safe roosting and foraging sites to survive their migration.



Citizen Science Project: “Report your nest”



Finca Mayasal
REPORTA TU NID 2022







Finca Mayasal:
35 species





**COASTAL
SOLUTIONS**
FELLOWS PROGRAM



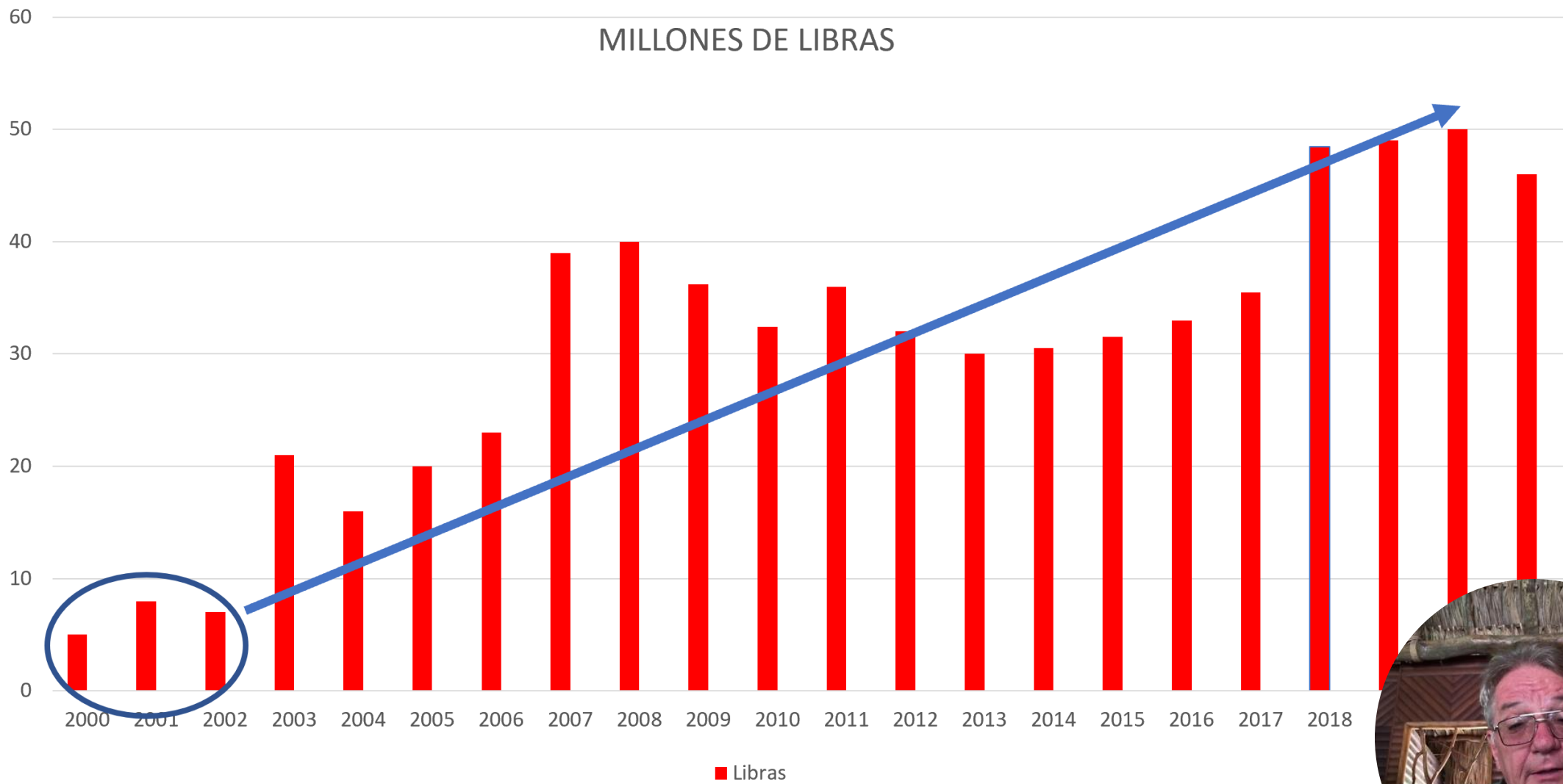
3. NÚMERO TOTAL DE CRÍAS DE TORTUGAS MARINAS LIBERADAS POR EL PROGRAMA DURANTE EL PERÍODO 1997-2018

El número total de crías de tortugas marinas liberadas al mar por el Programa durante el período 1997-2017 ha sido de **459,290 crías**, principalmente de Parlama, *Lieidochelys olivácea*, aunque ocasionalmente fueron liberadas también crías de Tortuga Negra, *Chelonia mydas agassizii* y de Tortuga Baule, *Dermochelys coriacea*.

4. EDUCACIÓN AMBIENTAL







Thank you!

