

VIRTUAL BOOK TALK

RESCUING THE PLANET



WITH TONY HISS

www.caryinstitute.org/events

HALF EARTH

CURRENTLY

15%
EARTH
CONSERVED

2050

GOAL
50%

species
protected
will be
~90%

A photograph of Earth from space, showing the curvature of the planet and the atmosphere. The landmasses are visible, with city lights glowing at night. A red dotted line indicates a width of 12.5 miles. A pink box contains the word 'BIOSPHERE' and a white box contains the text '12.5 MILES WIDE'.

BIOSPHERE

12.5 MILES WIDE

THE NORTH AMERICAN BOREAL FOREST



LOCKS AWAY **2X** AS MUCH CARBON PER ACRE
AS TROPICAL FORESTS

HOME TO **600** INDIGENOUS COMMUNITIES

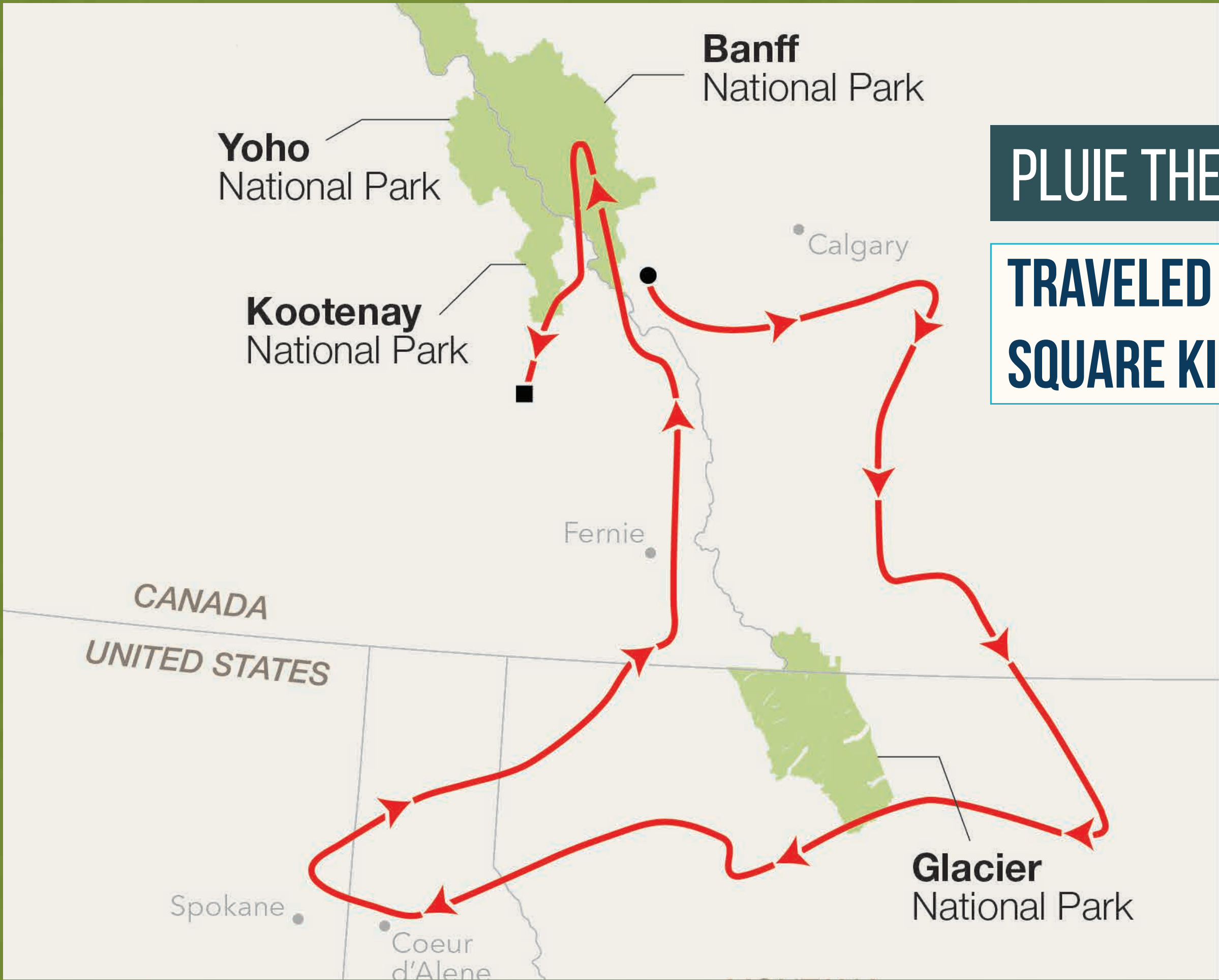
85% INTACT



NORTH AMERICAN COASTAL PLAIN DIVERSITY HOTSPOT



WHAT CAN TECHNOLOGY TELL US ABOUT ANIMALS?



PLUIE THE WOLF

TRAVELED OVER 100,000 SQUARE KILOMETERS



NYC: URBAN TREE CANOPY

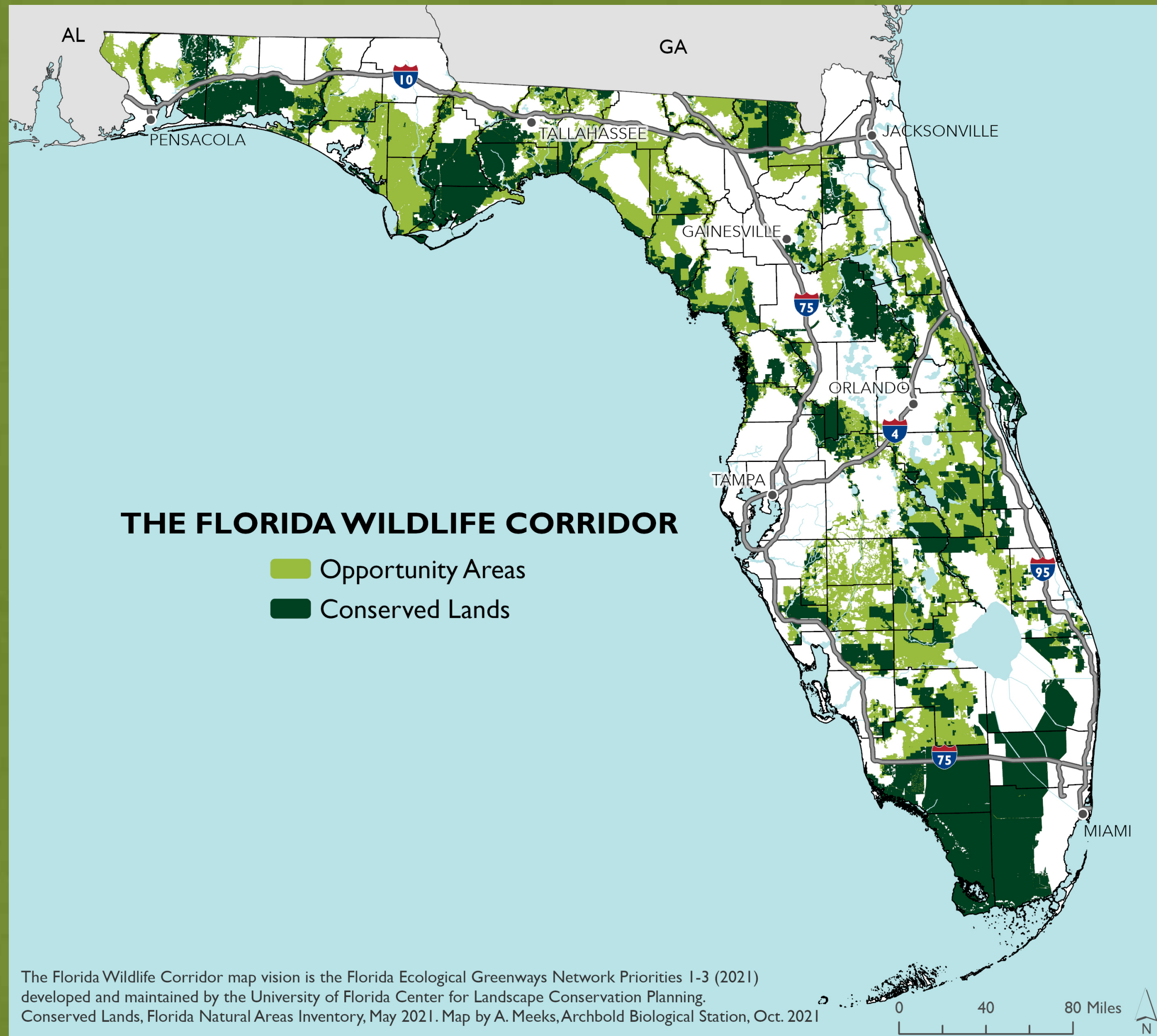
GOAL

BY 2035

30%
TREE
CANOPY



CONSERVATION CASE: PINEY WOODS, FLA



M.C. DAVIS RESTORED 51,000 ACRES OF DEGRADED FARMS AND FORESTS



FLORIDA BLACK BEARS RETURNED

NYC'S LAND COVER

BUILT



59.5%
114,200 ACRES

LANDSCAPED



28.0%
55,360 ACRES

NATURAL



11.6%
22,220 ACRES

“..for this glorious, beleaguered planet, there’s room enough and time enough.”

A VAST SEA OF SENTIENCE



THERE IS NO SUCH THING AS A VACANT LOT

