

# Photograph Supplement

Anegada Iguana, *Cyclura pinguis*

SPECIES RECOVERY PLAN

2006–2010



PHOTO © 2007 JOE BURGESS



PHOTO © 2007 GLENN GERBER

Anegada Iguana (*Cyclura pinguis*).



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Juvenile Anegada Iguana (*Cyclura pinguis*).



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**July 2001.** Anegada Headstarting Facility prior to upgrades.



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The July 2001 visit included collecting captive weight and morphological measurements, bead and PIT tagging, and field work. From the left, Mark Day, John Binns, Glenn Gerber and Rick Hudson.



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Glenn Gerber and Rick Hudson measuring one of the captive iguanas.



PHOTO © 2007 JOHN BINNS

Glenn Gerber weighing a captive iguana.





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Glenn Gerber surveying iguanas near Bones Bight.



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Wild Anegada Iguana, later tagged "Red Red Yellow Yellow".



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Rick Hudson and Glenn Gerber bead tag "Red Red Yellow Yellow".



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"Tripod" (White White).



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Captive juvenile "Yellow".



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Mark Day records captive iguana information.





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**August 2001.** Esther Georges, Deputy Directory, BVI National Parks Trust and Joseph Smith-Abbott, Director, BVI National Parks Trust, visiting the facility upgrade.



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Joel Friesch constructing one of the cage hide-boxes during the facility upgrade.



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Anegada laborers, National Parks Trust personnel Raymond Walker, Rondell Smith, and Lee Vanterpool, assisted in the August 2001 facility upgrade.



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Alberto Álvarez, Puerto Rico Dept. of Natural Resources, was a valued member of the facility upgrade team.



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Sandy Binns, and Juliann Sweet (not shown) handled captive management as cages were refurbished.



PHOTO © 2007 LEE VANTERPOOL

Anegada facility upgrade team from the left, Juliann Sweet, Joel Friesch, Alberto Álvarez, John Binns and Sandy Binns.





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**JULY 2003.** Anegada population survey team departs Tortola, BVI by boat headed to Anegada. Far left, Roberto Maria, George Waters, Glenn Gerber and Lee Pagni center front.



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Survey team onboard and ready to depart. Tarren Wagner, John Binns, Geroge Waters, Roberto Maria, and Glenn Gerber.



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Survey team unloads and prepares for a long days work. From the left, Glenn Gerber, Kelly Bradley, Roberto Maria, Joe Burgess, George Waters, and Lee Vanterpool.



PHOTO © 2007 JOHN BINNS

Glenn Gerber discusses transect strategy with the team.



PHOTO © 2007 JOHN BINNS

Glenn Gerber checks a potential nesting site.



PHOTO © 2007 JOHN BINNS

Joe Burgess and Roberto Maria break from the blistering sun.





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**October 2003.** Anegada Headstarting Facility.



PHOTO © 2007 RICK HUDSON

Anegada Headstarting Facility expands adding three new cages.



PHOTO © 2007 RICK HUDSON

Lee Pagni and Jeff Lemm assemble a remote tracking tower for monitoring released iguanas remotely.



PHOTO © 2007 RICK HUDSON

Kelly Bradley and Jeff Lemm excavate a hatched nest in October 2003 to determine hatching success.



PHOTO © 2007 RICK HUDSON

BVI National Parks Trust workers bag up headstarted iguanas prior to the first release in October 2003.



PHOTO © 2007 RICK HUDSON

Jeff Lemm applies a visible red number to a male iguana (females got white) prior to release in 2003.





PHOTO © 2007 RICK HUDSON

A pair of iguanas having their last headstarter meal prior to release in 2003.



PHOTO © 2007 RICK HUDSON

Jeff Lemm, Rondel Smith and Raymond Walker (foreground, left to right) bag up iguanas before heading out into the bush for release in 2003.



PHOTO © 2007 RICK HUDSON

A handsome female iguana basks at the headstart facility prior to being returned to the wild, October 2003. Internal radio-transmitters had been surgically implanted only weeks before.



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Raymond Walker, Kelly Bradley and Jeff Lemm (back to camera, left to right) discuss the upcoming release with the press and visitors from the UK.



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Participants from the 2003 release team gather for a group photo. Several members from the local Anegada community assisted with the releases and this number has grown each year through 2006.



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The late Raymond Walker, an employee of the BVI National Parks Trust, prepares to release an iguana in 2003. Raymond passed away unexpectedly early in 2006.





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Rick Hudson releases one of 24 iguanas at Middle Cay, October 2003. A veterinary team from the Fort Worth Zoo had previously implanted transmitters to allow post release monitoring.



PHOTO © 2007 RICK HUDSON

Native Anegadan Shirley Faulkner releases an iguana behind the Faulkner House at Bones Bight.



PHOTO © 2007 RICK HUDSON

Kelly Bradley releases one of the first of the 2003 cohort of 24 iguanas; Kelly went on to spend much of the next four years tracking 72 reintroduced iguanas to monitor their movements and survival.



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Lee Pagni, an Education Specialist with the San Diego Zoo, has done much to raise awareness of the iguana among the local Anegadan community. Here Lee releases an iguana in 2003.



PHOTO © 2007 RICK HUDSON

Kelly Bradley and Jeff Lemm explain radio telemetry techniques to visitors from the UK.



PHOTO © 2007 RICK HUDSON

Jeff (facing toward the western salt ponds) and Kelly Bradley test out the transmitter range from the road at Bones Bight.





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**September 2004.** Anegada Headstarting Facility.



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Dr. A J Marlar and Sandy Hurlbut (Fort Worth Zoo) surgically implant radio transmitters in a sub-adult iguana prior to the October 2004 releases.



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Image illustrating the size of the transmitter relative to the iguana; the iguana was sedated and then maintained on gas anesthesia during surgery.



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Dr. A J Marlar administers gas anesthesia to a sedated iguana prior to surgery. Rooms at the local Ocean Range apartments were literally converted into surgical and lab suites.



PHOTO © 2007 RICK HUDSON

Veterinary technician Sandy Hurlbut intubates a sedated iguana.



PHOTO © 2007 RICK HUDSON

Dr. Bonnie Raphael (Wildlife Conservation Society/WCS) performs lab work on iguanas as part of the pre-release health screening procedures.





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Veterinary teams from WCS and the Fort Worth Zoo take a well deserved break following four days of lab analysis and surgeries on 24 iguanas for the 2004 releases. Left to right are Dr. Bonnie Raphael, Dr. A J Marlar, Sandy Hurlbut and Nina Palmer.



PHOTO © 2007 MATT VAUGHAN

Dr. Bonnie Raphael and Rick Hudson inspect iguanas selected for release in 2004.



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A group of students from Tortola visit the iguana headstart facility in the Settlement.



PHOTO © 2007 RICK HUDSON

A group of young iguanas “hanging out” at the headstart facility.



PHOTO © 2007 RICK HUDSON

Dr. Bonnie Raphael and Matt Vaughan try their hand radio tracking some of the 2003 released iguanas in 2004, behind the Faulkner House.



PHOTO © 2007 MATT VAUGHAN

A 2003 released iguana, located by radio tracking in 2004, not too far from the reintroduction site behind the Faulkner House.



PHOTO © 2007 LEE PAGNI



**October 2005.** A group of Anegadians and visiting biologists prepare to release 12 headstarted iguanas near the Faulkner House on the north shore of Anegada.

PHOTO © 2007 LEE PAGNI



Near Faulkner House, Anegada, Oct. 5, 2005, A headstarted iguana about to be released. The photo shows the external transmitters used to track the iguanas for up to two years.

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Near Faulkner House, Oct. 5, 2005. Kelly Bradley and Raymond Walker.

PHOTO © 2007 LEE PAGNI



Kelly Bradley, Anegada, Oct 9, 2004, radio-tracking recently released headstarted iguanas with transmitters.

PHOTO © 2007 LEE PAGNI



Anegada, Oct 5, 2005, Dr. Glenn Gerber and Kelly Bradley walking near a flooded Middle Cay on their way back from checking Windberg Cay for juvenile iguanas.

PHOTO © 2007 LEE PAGNI



Middle Cay, Anegada, Oct. 3, 2006. Good example of Caribbean dry forest habitat showing canopy of trees and understory including epiphytes.





PHOTO © 2007 JOE BURGESS

**July 2006.** Joe Burgess holding one of the large iguanas captured on the inner cays using a (havaheart/tomahawk) trap.



PHOTO © 2007 JOE BURGESS

Left to right. Kelly Bradley, George Waters, Tina Bouse, Todd Campbell, Kim Campbell, Glenn Gerber, and Joe Burgess, conducting nest surveys, radio tracking and recapture of headstarted animals.



PHOTO © 2007 JOE BURGESS

Joe Burgess tracking a released headstarted iguana using a portable radiotelemetry antenna.



PHOTO © 2007 JOE BURGESS

Headstarted iguana, # 25, is commonly seen at his release site on low cay”.



PHOTO © 2007 JOE BURGESS

Joe Burgess adjusting a trap used to catch iguanas in addition to the typical noose method.



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Traps left out overnight typical yielded a catch of Land Crabs and sometimes feral cats as shown above.