



2015 TIME LINE

JANUARY

ROOST COUNTS



PARROT RELEASE:

Camilla is released after healing from a broken wing.



21 pre-roost count surveys are conducted by the Echo team, covering an area of nearly 15 square miles.



22 roosts are surveyed in total:

- Around 25 people help count **793 Yellow-shouldered Amazon parrots (YSAPs)** at 13 sites outside of Washington-Slagbaai Park.
- Inside the park, **292 YSAPs** are counted at nine sites by STINAPA employees and Junior Rangers.



1,085 individual YSAPs are counted, the highest number ever!

FEBRUARY

"SEED CASTING" STUDY



PARROT RESCUE:

Maria, a Yellow-crowned Amazon, is rescued and now lives in a private aviary with **Pepe**, another Yellow-crowned Amazon.



Echo tests if "**pioneer**" plant species - hardy plants that are able to grow quickly in degraded landscapes - are able to grow by simply scattering seeds on the ground, similar to how seeds are dispersed by wind in nature.



Two species are selected for the trial: one grass species and one tree species.



Zero growth is recorded.

MARCH

TERRESTRIAL BIRD MONITORING



PARROT RELEASE:

Belle is released back into the wild.



70 sites are surveyed, covering varying degrees of degraded dry forest habitat.



24 species of birds are counted in the surveys, including **20 YSAPs** across ten different sites.

APRIL

"BAND-CAMERA" PILOT STUDY



Eight wild parrots are re-sighted using cameras attached to feeding tables.



Three locations are tested.



Only **one parrot** is identified with a band.

MAY

STANLEY & BABY MOVE IN!



PARROT RESCUE:

Felix arrives as a wild bird with his right wing clipped. He has since bonded with **Thea**, a wild bird who is a little too curious about people.



Stanley and **Baby**, two Green-winged Macaws, are moved from Captain Don's Habitat, a diving resort on Bonaire, into a new 6 x 3 x 12.5-meter aviary constructed by the Dutch Royal Marines thanks to generous local donations.

Bonded Yellow-crowned Amazons **Maria** and **Pepe**, move into **Stanley** and **Baby**'s old aviary.

JUNE

LAUREN & NATHAN JOIN ECHO!



PARROT RESCUE:

Wiremu arrives as a wild bird with a minor wing injury.



New General Manager **Lauren** and Operations Manager **Nathan** relocate from Charleston, South Carolina, in the United States to run Echo in Bonaire.

Sam remains as the Director of Echo and makes regular visits back to Bonaire.

JULY

ANTI-POACHING MONITORING



PARROT RESCUE:

Found in the middle of a street, **Beyonce** arrives as an illegal pet bird. A bit of a diva, she sings her own distinct tune.



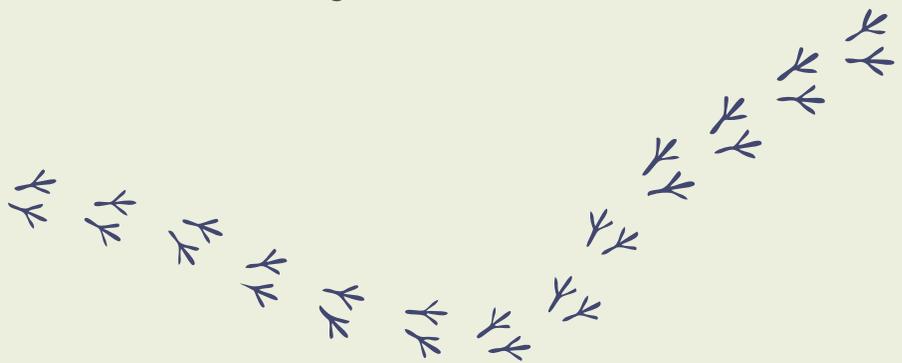
Several **high-risk nests** are monitored over the course of the breeding season.

No evidence of poaching is detected at the monitored nests, though two cameras are stolen or removed, indicating the threat still exists.



PARROT RELEASE:

Wiremu is released after gaining the weight and strength he needed to rejoin his wild flock.



AUGUST

BREEDING AVIARIES



PARROT RESCUE:

Several young "**prikichis**" (**Brown-throated parakeets**), three of whom are confiscated from a poacher who intended to sell them as pets, are rescued.



Four new **breeding aviaries** are built.

During the non-breeding season, these aviaries will serve as **temporary enclosures for rescued birds** before they are introduced to the flocks in the larger aviaries.

SEPTEMBER

GROUP TOURS & OUTREACH



Several **local youth groups** visit the Dos Pos Conservation Centre, including a scouts group, an after-school program, and a vocational school.



A group of **tour guides in training** visit Dos Pos to learn about Echo's work so that they can share it with their tour participants.



Echo team members help during beach and marine clean-up events.

OCTOBER

TERRESTRIAL BIRD MONITORING



70 sites are surveyed, covering varying degrees of degraded dry forest habitat.



28 species of birds are counted in the survey, including **three YSAPs** counted across two different sites.

NOVEMBER

GROASIS WATERBOX STUDY



PARROT RESCUE:

An illegal pet bird, **Félipe** undergoes rehabilitation with the hope of releasing him with other birds.

Filé, a young, wild parrot attacked by a dog, is treated for minor injuries and will soon be released.



To find the most efficient way to water native trees once they have been planted in protected reforestation areas that keep out grazing herbivores, **four watering regimes are tested** to compare Groasis technology, which uses reusable "growboxes," with traditional watering methods.



500 seeds from two "pioneer" tree species are used in the test.

DECEMBER

TREES & INFRASTRUCTURE



PARROT RESCUE:

Clipper, a young, wild parrot illegally kept as a pet, comes in with her right wing clipped. After her feathers grow, she will be released.

Dorey arrives with a severe concussion after crashing into a window. Though clumsy, she appears to be recovering and will be released once she is healthy.



Over **seven acres of new reforestation area** are established at the Dos Pos Conservation Centre.



With help from the STINAPA Junior Rangers, **142 trees** are planted in the new reforestation area.



A **cactus fence** is installed around Dos Pos's main property line.



A **roadside fence** repaired and replaced.



Along the driveway at Dos Pos, an **electric fence** is installed to compare its effectiveness against traditional fencing.