

# HELLO, HARI- HAGEN AVICULTURAL RESEARCH INSTITUTE!

You adopted the artificial nest number 2088, at Caiman Ecological Refuge, Pantanal of Miranda-MS. This adoption is very important because it helps the Hyacinth Macaw Project to proceed with the monitoring and management of this nest box. By adopting a nest, you provide a quality cavity not only for hyacinth macaws, but for more than 20 other species!

**CONGRATULATIONS FOR YOUR COMMITMENT TO BE PART OF THIS PROGRAM FOR THE CONSERVATION OF PANTANAL BIODIVERSITY!**

## NEWS FROM JULY TO OCTOBER

### JULY

This is your nest!

The macaws explored the cavity a lot; the couple of macaws were present, vocalizing and defending the box. This is a good sign!



### AUGUST

When we arrived to monitor the nest, we saw the couple flying from the nest, vocalizing a lot. When climbing, we registered the laying of two eggs! Hyacinth macaws lay one to three eggs, an average of two, and take on average 28 days to hatch.



# NEWS FROM JULY TO OCTOBER

## SEPTEMBER

On the afternoon of the 9th, a huge fire hit the farm. The drought in the region was critical, which further contributed to the quick spread of the burning... More than half of the farm was hit and for two weeks the Project staff, employees from all sectors of the farm, hotel, neighboring farms and specialized teams (firefighters, army, PrevFogo, Suzano) assisted in the fire fighting.

Rapid drizzles were recorded in two days and on the 25th there was a 60mm rain that helped control the remaining fires. During the fire, we monitored your nest: the eggs hatched and the chicks were surviving, 4 and 3 days old, until the last monitoring. Although this area was not hit by the fire, it can still be impacted by the burned areas. We put a metallic belt to prevent predatory mammals from accessing the cavity. We have also set up a camera trap again to follow this nest more closely. Many acuris and bocaiuvas (the main source of food for macaws) have been burnt and predators may find food in this region.



# NEWS FROM JULY TO OCTOBER

## OCTOBER

Until the last monitoring your godchildren were 38 and 37 days old!

Your nest received some visitors who accompanied the field activities of the Hyacinth Macaw Project and everyone learned and understood the importance of conservation of hyacinth macaws and all the Pantanal biodiversity!



### PATROCINADORES 2019

ARARA



ACURI



BOCAIUVA



APOIO

