# E115\_BirdWatching App Wireframe

March 13, 2025

About

Donate

FAQ

Welcome...! We Help You Learn About Birds in Yanachaga Chemillen National Park

Record Bird Acoustics
To Identify the Bird Species



If the identified bird is one of the 500 species found in the national park, but not one of the 9 listed in the dropdown menu on the right, the app will display only the species name and return to this page when clicked again.

Otherwise, it will proceed to the next page.

Would you like to learn more about birds in Yanachaga Chemillén?

#### Drop down menu:

- Andigena hypoglauca
- Aulacorhynchus coeruleicinctis
- Doliornis sclateri
- Gallinago jamesoni
- Hapalopsittaca melanotis
- Pionus tumultuosus
- Pipile cumanensis
- Rupicola peruvianus
- Tinamus osgoodi

| the identified bird based on its call is one of the nine species in the dropdown enu, or if the user manually selects a bird from the dropdown menu |  |
|---|--|
|   |  |
|   |  |

About Donate FAQ

# Do you have any question about Rupicola Peruvianus?



Enter your question here

Chatbot Response

#### Your bird is a Rupicola Peruvianus

Familia: <u>Cotingidae</u> Genus: <u>Rupicola</u>

Species: *Rupicola peruvianus*Subspecies: *R. p. aequatorialis* – *R. p. peruvianus* – *R. p. sanguinolentus* 

-R. p. saturatus

#### Name

Rupicola peruvianus (Latham, 1790)

• Type locality: Chanchamayo, Junín, Peru.

#### Synonyms

- Pipra peruviana (protonym)
- Rupicola peruviana (Latham, 1790)

#### Distribution



One of the iconic birds of the Andes. Fairly large, significantly larger and chunkier than a thrush. Found in cloud forest at middle elevations, most often at a dawn display site where males make piglike squeals and jump and dance for females. Sometimes seen elsewhere in the forest, especially at fruiting trees. Males can be either brilliant crimson or orange, always with black wings and broad silver tertials, orange legs, and puffy rounded crest. Female duller brown with smaller crest; note staring pale eye. Nests on large rocks or cliff faces. Only similar species is Guianan Cock-of-the-rock, but no range overlap.

# Previous Rupicola Peruvianus locations within Yanachaga Chemillen



**Click here** to learn more about the bird's habitat or **click here** to explore other locations inside the national park where the bird is likely to be found based on model predictions.

Coming in next Milestone

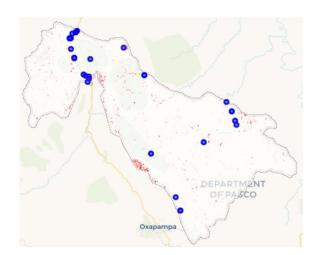
If the user selects the option to learn more about the bird's habitat or explore other locations where it is likely to be found...

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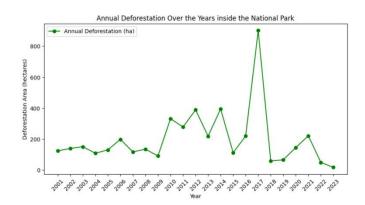
FAQ

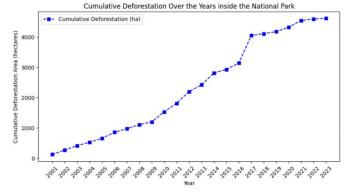
Learn about Habitat Conditions of Rupicola Peruvianus: **Deforestation** (drop-down menu with different habitat indicators)

#### **Deforestation**



- Previous locations of Rupicola Peruvianus inside Yanachaga Chemillen
- Deforested areas inside Yanachaga Chemillen





Deforestation within the national park has been decreasing over the years, although with a peak in 2017. However, it remains a significant threat to birds, as it reduces their food sources. As expected, Rupicola Peruvianus has not been previously observed in deforested areas within the park.

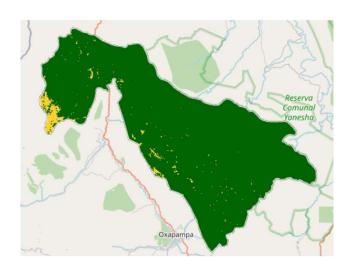
Do you have any question about Rupicola Peruvianus?

| Enter your question here |
|--------------------------|
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#### Other locations where Rupicola Peruvianus may be found inside Yanachaga Chemillen



- Likely to be found
- Less likely to be found

**Beta Version** – Based on **AI model predictions** derived from similar habitat characteristics where the bird was previously observed. Please consult your local guide or forest ranger before visiting different areas of the national park.

Do you have any question about Rupicola Peruvianus?

Enter your question here

Chatbot Response