

## **GLOBAL INVASIVE SPECIES DATABASE**

EICAT profile: Gallus varius

## MR (Major)Gallus varius

Date assessed	2021-09-15
Year published	2023
Eicat category	MR (Major)
Justification for EICAT	
assessment	Competition with Green Junglefowls, habitat modification, predation by cats, rats and humans have all probably contributed to the local extinction of the Cocos Buff-banded Rail (Gallirallus philippensis andrewsi [syn.Hypotaenidia philippensis]) on the Southern Atoll. When the Southern Atoll population became small and fragmented, it is likely that cat predation became the most potent threat (Reid and Hill 2005).
Confidence rating	Low
Mechanism(s) of maximum impact	Competition
Countries of most severe impact	Territory of Cocos (Keeling) Islands
Description of impact	Competition with the Green Junglefowl has probably contributed to the decline and local extinction of the Cocos Buff-banded Rail on the Southern Atoll of the Cocos (Keeling) Islands.
Assessor	Tom Allmert; Thomas Evans
Contributors	
Reviewers	EICAT authority
Recommended citation	Tom Allmert; Thomas Evans. (2025). <i>Gallus varius</i> . <u>IUCN Environmental Impact Classification for Alien</u> Taxa (EICAT).

