

GLOBAL INVASIVE SPECIES DATABASE

EICAT profile: Pitangus sulphuratus

MV (Massive)Pitangus sulphuratus

Date assessed 2020-04-21 Year published 2020 MV (Massive) **Eicat category Justification for EICAT** assessment It is believed that Bermuda's cicadas were dependent on Bermuda Cedar trees for their survival, and when the cedar forests died in the 1940s the cicadas began to quickly disappear. Those few that survived were eaten by the introduced Kiskadee. Scientists now fear that Bermuda's cicada is extinct. The last one heard buzzing was on Nonsuch Island back in the early 1990s. (Department of Environment and Natural Resources (Bermuda), 2020). Iow **Confidence rating** Predation Mechanism(s) of maximum impact **Countries of most severe** Bermuda impact The great kiskadee was introduced to Bermuda from Trinidad in 1957 to control an introduced lizard **Description of impact** species (Graham's anole (Anolis grahami)). Predation of the Bermuda cicada by the great kiskadee is believed to have contributed to the extinction of the endemic cicada, with the last record for its presence on Bermuda being from the early 1990s. Assessor Thomas Evans **Contributors** Reviewers Lara Volery Recommended citation Thomas Evans. (2024). Pitangus sulphuratus . IUCN Environmental Impact Classification for Alien Taxa

