

Genus *Megaloprepia* Reichenbach

Megaloprepia Reichenbach, *Av. Syst. Nat.*, 1852 (1853), p. xxvi. Type, by original designation, *Columba magnifica* Temminck.

Goodwin (1959) argued that morphological features used to differentiate this genus – namely yellow underwing-coverts, a longer, rounded tail and first primaries without attenuated tips – are shared by some *Ptilinopus* species, so *Megaloprepia* should become a synonym of *Ptilinopus*. Conversely, molecular analyses revealed that the two species with yellow underwing-coverts, a character unique among fruit-doves, form the first basal clade within the

phylogenetic tree of the fruit-doves, and their generic differentiation in *Megaloprepia* is warranted (Cibois *et al.* 2014). The two species are fairly large fruit-doves and, in addition to yellow underwing-coverts, the distinctive plumage colouration features a uniformly grey or greenish head. Sexual dimorphism is slight, and juveniles are duller than adults.



The yellow underwing-coverts of Wompoo Fruit-Doves are characteristic of *Megaloprepia* species. This genus is represented by one species in the Moluccas and another in New Guinea and eastern Australia.