



TEMPERATURE TOLERANCE



From 40° F to 90° F

Sensitive to low temperatures (below 40 Fahrenheit) and must be kept out of the elements or provided with a heat source and shelter

Common Name Victoria Crowned Pigeon

Scientific Name *Goura victoria*

FAMILY: Columbidae

ORDER: Columbiformes

AZA MANEGMENT: Signature SSP

🍏 DIET

FRUGIVORE

NECTIVORE

CARNIVORE

OMNIVORE

PISCIVORE

FOLIVORE

INSECTIVORE

OTHER

Commercial softbill, pigeon and/or parrot pellet, mixed fruits, mixed vegetables, seeds and occasionally insects

📍 GEOGRAPHIC RANGE

EUROPE

Oceania (Indonesia and Papua New Guinea)

ASIA

NORTH AMERICA

NEOTROPICAL

AFRICA

AUSTRALIA

OTHER

🏠 HABITAT

FOREST

Lowland Forest including swamp-forest.

DESERT

GRASSLAND

COASTAL

RIVERINE

MONTANE

OTHER

🌙 CIRCADIAN CYCLE

DIURNAL

CREPUSCULAR

NOCTURNAL

OTHER

🕒 LIFE EXPECTANCY

Median Life Expectancy

Maximum
Longevity

Within AZA 15-20 years but can live up to 41 years

In the Wild Unknown

Within AZA 15-20 years but can live up to 32 years

In the Wild Unknown



BREEDING INFORMATION



AGE AT SEXUAL MATURITY



15 months



15 months

Incubation period: 30 days

Fledgling Period: 30 - 36 days. Parents continue to feed fledglings up to 13 weeks of age.



CLUTCH SIZE, & EGG DESCRIPTION



1 white egg



COURTSHIP DISPLAYS

The male courts the female by bowing before her, wagging his fanned tail and "booming". He brings her sticks, which she weaves into a nest.



NEST SITE DESCRIPTION

Nest constructed from compacted leaves and sticks.



CHICK DEVELOPMENT

The chicks are altricial. They are almost naked, covered w size of the adults.



PARENTAL CARE

Sire and dam share incubation, brooding and chick rearing

CAPTIVE HABITAT INFORMATION



SOCIAL STRUCTURE

In the Wild: Feeds on the ground in small groups of 2-10 birds and roosts in trees. They move about in flocks during the day and roost together at night. They forage for food on the ground, perching on the low branches of trees only when disturbed or to roost.

In Captivity: Victoria Crowned Pigeons should be housed either in pairs or in small flocks

Minimum Group Size: 2

Maximum Group Size: U.S. Zoos are starting to house Victoria Crowned Pigeons in flocks as they



MIXED SPECIES EXHIBITS

Compatible in mixed species exhibits?

YES

NO

Comments:



OPTIMAL HABITAT SIZE

NA



MANAGEMENT CHALLENGES

Potential aggressiveness of breeding pairs towards exhibit mates and humans when housed in a walkthrough aviary. This behavior may be alleviated when they are kept in small flocks.

would occur in the wild.

ADDITIONAL COMMENTS

The Victoria Crowned-pigeon along with the other crowned pigeon species (*G. cristata* and *G. schaefferi*), are the largest living species of pigeon. They are listed as Near Threatened on the IUCN Red List of Threatened Species and on CITES Appendix II. It is protected by law in Papua New Guinea. This species is hunted for both its meat and feathers. Both hunting and loss of its lowland forest habitat are contributing to its decline.

REFERENCES

Avian rearing resource:

<http://www.avianrearingresource.co.uk/species/speciesdetail.php?frmFamilyID=17&frmSubFamilyID=8&frmSpeciesID=12>
BirdLife International. 2016. *Goura victoria*. The IUCN Red List of Threatened Species 2016:
e.T22691874A93326799. <http://dx.doi.org/10.2305/IUCN.UK.2016-3.RLTS.T22691874A93326799.en>.

Downloaded on 12 February 2017.X

“Handbook of Birds of the World Alive”: <http://www.hbw.com/species/victoria-crowned-pigeon-gouravictoria>
Population Analysis & Breeding and Transfer Plan Victoria Crowned Pigeon (*Goura victoria*) AZA Species
Survival Plan® Yellow Program AZA 2016.

“Crowned Pigeons and People” by Josef Lindholm, III:

<https://journals.tdl.org/watchbird/index.php/watchbird/article/download/3313/3297>

ASAG Species Fact Sheet Page 4

Toronto Zoo Species Profile: <http://www.torontozoo.com/explorethezoo/animaldetails.asp?pg=640>

Photographs provided by Joshua Caraballo, Tampa’s Lowry Park Zoo



COMPLETED BY:

Julie Tomita

Date: 2/17/2017



with a filamentous down. Their growth is rapid. In 4 weeks, they are approximately one quarter the

g responsibilities and produce crop milk for the chick.

Victoria Crowned-Pigeons have been successfully housed in mixed species exhibits and with other Columbids including Pied Imperial Pigeons, Nicobar Pigeons, Emerald Doves, Luzon's Bleeding Heart Doves, Purple-tailed Imperial Pigeons, Black-naped fruit doves and Black-chinned fruit doves. They have been housed successfully with various species of waterfowl, passerines, egrets, Ibis, parrots and pheasants.

