

Species Fact Sheets

Order: Galliformes
Scientific Name: *Tragopan temminckii*

Family: Phasianidae
Common Name: Temminck's tragopan

AZA Management: Green Yellow Red **None**

Galliformes TAG currently recommends Cabot's tragopan as a managed alternative



NATURAL HISTORY:

Geographic Range: Europe Asia North America Neotropical

Africa Australia Other

The Temminck's tragopan inhabits a wide range in the eastern Himalayan mountains. It is found in eastern India, China, Bhutan, Myanmar, and Vietnam. Migration takes place vertically up and down elevations.

Habitat: Forest Desert Grassland Coastal

Riverine Montane Other shrubs

Circadian Cycle: Diurnal Crepuscular Nocturnal Other [Click here to enter text.](#)

Cold Tolerance: To 70° F To 60° F To 50° F To 40° F

To 30° F To 20° F Other It is recommended to provide shelter from the elements at 55

Species Fact Sheets

°F, provide heat at 35 °F, and confine indoors at 0 °F.

Heat Tolerance: To 30° F To 50° F To 70° F To 90° F
 To 110° F Other Provide shade and water

Diet: Frugivore Carnivore Piscivore Insectivore
 Nectivore Omnivore Folivore Other (Add Below)

Captive Dietary Needs:

Galliformes pellet, fresh fruits, and vegetables. Blueberries and peanuts seem to be preferred food items for specific individuals at Riverbanks.

Life Expectancy in the Wild: Males: unknown Females: unknown

Life Expectancy in Captivity: Males: Undetermined- the oldest male currently recorded alive in ZIMS aged 18 Females: undetermined

BREEDING INFORMATION:

Age at Sexual Maturity: Males: 2 Females: 2

Courtship Displays: Males were previous thought to be monogamous but recent studies have indicated that 50% are polygamous. Males will inflate their blue and red lappet and their blue horns. They will dance by fanning their tail and fluttering their wings and vocalizing.

Nest Site Description: Unlike other ground nesting pheasants, this species of tragopan will nest between .5 – 8 meters (1.5- 26 feet) off of the ground. Nests are located in trees and composed of dried leaves and branches lined with feathers. Captive females have shown interest nesting in milk crates ~ 4 feet off of the ground and chicken boxes elevated even higher as the exhibit space allows.

Clutch Size, Egg Description: 3-6 eggs per clutch, up to 12 per season. Egg laying starts in late April or early May.

Incubation Period: 26-28 days

Fledgling Period: 4-6 weeks

Parental Care: The female provides all parental duties of incubation and chick rearing. The hen will remain with the chicks for 4-6 weeks until they are self-sufficient at foraging and climbing/flying up trees.

Species Fact Sheets

Chick Development: Temminck's chicks develop quickly and can fly as soon as 3 days after hatching. They hatch out precocial and start feeding themselves a few hours after hatch. Their appearance is similar to the female.

CAPTIVE HABITAT INFORMATION:

Social Structure in the Wild: Occurs singly or in pairs. Mated pairs are thought to remain monogamous 50% of the time.

Social Structure in Captivity: 1 of each sex

Minimum Group Size: Housed singly or as one pair

Maximum Group Size: 1 pair

Compatible in Mixed Species Exhibits: Yes

Comments:

The Temminck's tragopan is a generally a non-aggressive species towards other taxa. They spend their time foraging on the ground or roosting in trees.

Optimal Habitat Size: Allow different levels in an enclosure for the tragopan to inhabit. While they spend time foraging on the ground, they will spend rest periods perched high in trees. Like other Galliformes, they are capable of short, but fast bursts of flight and adequate room for maneuverability is recommended in order to prevent injury.

Management Challenges: Imprinted males may exhibit aggressive behaviors as the breeding season dictates: charging and spurring keepers. Feather mites and other parasites should be monitored.

ADDITIONAL COMMENTS:

A Temminck's tragopan pair will be a charismatic addition to any enclosure. The obvious male is striking and visible. These birds are curious and inquisitive in their environment. They fill an excellent ground-dwelling niche in a mixed species enclosure while also utilizing higher perching when not actively foraging.

Species Fact Sheets

REFERENCES:

<http://www.iucnredlist.org/details/22679169/0>

<http://www.hbw.com/species/temmincks-tragopan-tragopan-temminckii>

http://www.hlasek.com/foto/tragopan_temminckii_be1560.jpg

http://68.media.tumblr.com/490f807dd938b8e95a79d62eb19dd550/tumblr_mh6tqfLTHr1rxyvj1o2_1280

<http://www.arkive.org/temmincks-tragopan/tragopan-temminckii/>

Click here to enter text.

Click here to enter text.

Click here to enter text.

Click here to enter text.

COMPLETED BY:

Name: Samantha Amstutz, Riverbanks Zoo

Date: 1/21/2018