

Species Fact Sheets

Order: Psittaciformes
Scientific Name: *Deroytyus accipitrinus*

Family: Psittacidae
Common Name: Hawk-headed parrot

AZA Management: Green Yellow Red None

Photo (Male):



Photo (Female):



NATURAL HISTORY:

Geographic Range: Europe Asia North America Neotropical
 Africa Australia Other [Click here to enter text.](#)

Habitat: Forest Desert Grassland Coastal
 Riverine Montane Other Rain forest

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 [Click here to enter text.](#)

Heat Tolerance: To 30° F To 50° F To 70° F To 90° F
 To 110° F Other [Click here to enter text.](#)

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

Captive Dietary Needs:

Primarily a parrot maintenance pellet that is lightly supplemented with various nuts, seeds, fresh vegetables or fresh fruit.

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

Life Expectancy in Captivity: Males: 25 to 35 years Females: 25 to 35 years

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BREEDING INFORMATION:

Age at Sexual Maturity: Males: 5 to 6 years Females: 5 to 6 years

Courtship Displays: Allopreening, courtship feeding, flying in and out of nest barrel with crest erected, lots of vocalizations.

Nest Site Description: Cavity nesters: Non-treated wooden box measuring approximately 10" x 10" x 14" tall with a hole opening just large enough for the bird to fit through. Attach a prop on the outside of the box just below the opening. This will give them a place to perch where they can easily protect the nest box. Wood shavings can be used as substrate. It is also helpful to have a small latched door on the side for checking eggs or chicks without too much disruption.

Clutch Size, Egg Description: 2 to 4 (commonly 2) white oval eggs, usually laid every other day

Incubation Period: 18 to 22 days

Fledgling Period: ~ 12 weeks

Parental Care: Both parents incubate and feed offspring

Chick Development: Altricial

CAPTIVE HABITAT INFORMATION:

Social Structure in the Wild: Mostly found in pairs or family units, occasionally flocks have been documented up to 10 birds but this may be rare.

Social Structure in Captivity: Pairs or pairs with non-sexually mature offspring. Once offspring are sexually mature they may have to be removed. There have been a few single sex groups that have done well in human care if housed together starting at a young age.

Minimum Group Size: 1.1

Maximum Group Size: See above

Compatible in Mixed Species Exhibits: Yes

Comments:

Have been successfully housed with marmosets, tamarins, new world turtles/tortoises, iguana, and some perching birds. Housing with other birds is dependent on the size of the enclosure and enclosure plantings.

Optimal Habitat Size: 10' x 12' x 8' high

Management Challenges: None other than typical parrot chewing on props.

ADDITIONAL COMMENTS:

These are unique birds in that they can erect their crest when excited. As juveniles they are playful and this playfulness has recently been observed with adults.

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REFERENCES:

Birdlife International 2012. *Deroptyus accipitrinus*. In: IUCN 2012. IUCN Red List for Threatened species. Version 2012.2. www.iucnredlist.org

Collar, N. J. (1991), Family Psittacidae (Parrots). Pp. 280-477 in del Hoyo, J. Elliott, A. & Sargata, J. eds. (1997). Handbook of the Birds of the World. Volume 4, Sandgrouse to Cuckoos. Lynx Edicion, Barcelona. Josep del Hoyo, et al, Lynx Edicion, Barcelona.

Kathy Russell (2016) North American Regional Studbook for the Hawk-headed parrot, Santa Fe College Teaching Zoo, Gainesville, Florida.

World Parrot Trust, [http://www.parrots.org/index.php/encyclopedia/wildstatus/hawk-headed parrot/](http://www.parrots.org/index.php/encyclopedia/wildstatus/hawk-headed%20parrot/).

2010. Red-fan Parrot (*Deroptyus accipitrinus*), Neotropical Birds Online (T.S. Schulenberg, Editor). Ithaca: Cornell Lab of Ornithology; retrieved from Neotropical Birds Online: <http://neotropical.birds.cornell.edu/portal/species/overview?p p spp=200856>.

Jobling, James A, A Dictionary of Scientific Bird Names. Oxford University Press, Oxford, 1991

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