



## Thick-billed Parrot

*Rhynchopsitta pachyrhyncha*

FAMILY: Psittacidae

ORDER: Psittaciformes

AZA MANAGEMENT: Regional Studbook

### GEOGRAPHIC RANGE

- EUROPE
- ASIA
- NORTH AMERICA
- NEOTROPICAL
- AFRICA
- AUSTRALIA
- OTHER

### HABITAT

- FOREST
- DESERT
- GRASSLAND
- COASTAL
- RIVERINE
- MONTANE
- OTHER

Additional information here if needed.

### CIRCADIAN CYCLE

- DIURNAL
- CREPUSCULAR
- NOCTURNAL
- OTHER

Additional information here if needed.



### TEMPERATURE TOLERANCE





From 40° F to 90° F

### DIET

- FRUGIVORE
- CARNIVORE
- PISCIVORE
- INSECTIVORE
- NECTIVORE
- OMNIVORE
- FOLIVORE
- OTHER

Primary a parrot maintenance pellet, fruits, vvegetables, pine nuts, seeds.

### LIFE EXPECTANCY

	Median Life Expectancy	Maximum Longevity	
Within AZA	25	40	
In the Wild	20	30	
Within AZA	25	40	
In the Wild	20	30	

# BREEDING INFORMATION



## AGE AT SEXUAL MATURITY



Males 4-6



Females 4-6

Incubation period: 28 days

Fledgling Period: 2.5 months



## CLUTCH SIZE, & EGG DESCRIPTION



1 to 3 (commonly 2) white oval eggs, usually laid every other day.



## COURTSHIP DISPLAYS

Allopreening, feeding, working the nest box together.



## NEST SITE DESCRIPTION

Medium/large L shaped grandfather nestboxes, with a base of 10:x10: minimum.



## CHICK DEVELOPMENT

Altricial



## PARENTAL CARE

Both parents incubate and feed offspring.

# CAPTIVE HABITAT INFORMATION



## SOCIAL STRUCTURE

**Wild:** Mostly found in pairs or family units, occasionally flocks have been documented up to 10 birds but this is rare.

**AZA:** Minimum of a pair, best kept in flocks of 4-10. Breeding is most successful with only 2-3 pairs in the exhibit.

**Minimum Group Size:** 1.1

**Maximum Group Size:** As large of a flock the facility can accommodate.



## MIXED SPECIES EXHIBITS

Compatible in mixed species exhibits?

YES

NO

**Comments:** Have been kept with other parrots and smaller birds.



## OPTIMAL HABITAT SIZE

Large, free-flight aviary preferred.



## MANAGEMENT CHALLENGES

Destructive to habitat.

**ADDITIONAL COMMENTS: These are the last parrot species of the United States. These loud, gregarious birds are eye catching and come with a great conservation message.**

## REFERENCES

Sacramento Zoo

Melissa McCartney (2024) North American Regional Studbook Keeper AZA  
2024 IUCN Red List for Threatened Species

## COMPLETED BY:

Melissa McCartney

May-24



