



(Photos by B. Wasserman)

Arabian Oryx (above) and Southern White Rhino - Knoxville Zoological Gardens
See article on page 17.

ZOO REPORTS HATCHING OF A TUFTED PUFFIN

A tufted puffin (*Lunda cirrhata*) hatched at the Indianapolis Zoo on 21 July. This was the first breeding attempt by the three-year-old adults which are on loan from the Lincoln Park Zoological Gardens. Parental shift duration, frequency, egg temperature and egg-weight loss were monitored during the 41-day incubation. The chick, which initially weighed 58 grams, quadrupled its weight in the first 12 days.

(T. Banes)



(Photo by M. Fender
Indianapolis News)

SIGNIFICANT BIRTHS REPORTED BY THE KNOXVILLE ZOO

The Knoxville Zoological Gardens recently announced several significant births which occurred this year. Arabian oryx (*Oryx leucoryx*) calves (0/0/2) were born in June. This follows closely upon the first successful births of this species at the zoo in September 1989 when 2/0 calves were born. The oryx is one of 17 species managed under an SSP program at the zoo.

A female red panda (*Ailurus fulgens*) cub was born on 2 July. This cub is being raised by a pair of hand-raised pandas and represents the 34th red panda born at the zoo. The mother is part of an ongoing project dealing with the vaginal cytology/behavior markers of estrous in this species.

The zoo's 14th southern white rhinoceros (*Ceratotherim simum simum*) calf was born on 2 February. The birth is particularly significant in that the sire (part of the SSP relocation program, recently moved from Baton Rouge) is now established as a new founder for this species.

Black-footed penguins (*Spheniscus demersus*) (0/0/4) have successfully hatched this year. They represent the first to be produced at the zoo and bring the collection to a total of 13 birds. (See photos on page 16.)

(T. Beattie)

FIVE PEREGRINE FALCONS RELEASED IN CINCINNATI

The Cincinnati Zoo and Botanical Garden and the State of Ohio Department of Natural Resources, Wildlife Division, worked together to release five peregrine falcons in downtown Cincinnati this past summer. The zoo provided hack site attendants through their Intern Program, food storage and emergency veterinarian care. Six birds were originally placed on the roof of the Cincinnati Commerce Center for release, but one of the birds failed to thrive and was returned to a rehabilitation center. The remaining five falcons were surviving on their own by the end of August.

(D. Feist)