



Indianapolis Zoological Society, Inc.
Education Department

Project Elephant Resource Kit

This kit contains the following items related to the Indianapolis Zoo's elephants and artificial insemination program. Hopefully these items will enhance the learning experience in your classroom. We will continue to expand the kits as additional items become available. Please do not open the packages containing the Betadine scrub or Zoo Doo.

- Elephant poster – poster was created to commemorate the first successful artificial insemination of an African elephant. The poster shows the team that worked on the project, the elephants involved as well as an ultrasound photo of the fetus.
- African elephant tail hair
- Ivory tusk – confiscated items from the U.S. Fish and Wildlife Service
- Ivory's front footprint – taken March 1, 2000
- Elephant Profiles
- Elephant supplement – basic diet. Each elephant is fed five to seven pounds of elephant supplement along with one apple, one banana, one carrot one sweet potato and one orange twice each day.
- Biotin – a vitamin B supplement created for horses to improve their hair and hooves. Each elephant receives 2 scoops (approximately 2 teaspoons per scoop) twice each day. To be sure each elephant gets its daily supplement, the keepers hollow out an apple, put the biotin in the apple and replace the core and hand feed the apples to the elephants.
- Timothy hay – the elephants are allowed to browse on hay throughout the day. We use about 15 bales of hay each day for our five elephants.
- Monkey biscuits – used as a treat or reward during training
- Alfalfa hay – used as a treat during training
- Short exam gloves – used during artificial insemination procedures to keep area sterile
- Long exam gloves – used during artificial insemination procedures
- Betadine Surgi-Prep Sponge Brush – used during artificial insemination procedures
- Urine sample bottle - used to collect urine samples for “sniff” test research with bull elephants
- Slides and slide description sheet
- Chart with averages, minimums and maximums birth expectations
- Zoo Doo and Elephant Dung article – uses for elephant dung
- Can of Zoo Doo
- Video – “Project Elephant at the Indianapolis Zoo”
- Elephant foot mold