Maternal Training of 0.2 Orangutans and The Hand Rearing and Introduction of an Infant

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Orangutan Group

Skinny, Sire

Dayak, Dam

Dixie

Alina
Maternal Training
“Front” Behavior

To monitor vaginal swelling.
“Belly” Behavior

In preparation for ultrasounds.
“Ultrasound” Behavior
Our First Pictures of Alina!

Head

Ribs and Spine
“Bring” Behavior
“Bring” in prep for bottle feeding
“Nipple” Behavior
“Gentle” Behavior
Hand Rearing and Introduction of Infant
Cesarean Delivery and Introduction

- Infant Alina born March 12, 2003
- 1\textsuperscript{st} Introduction to Dayak on March 15\textsuperscript{th} and 16\textsuperscript{th}
- 2\textsuperscript{nd} Introduction on March 25\textsuperscript{th}
Lowry Park Introductions

• April 14th attempted introduction to DeeDee, lactating female with 4 year old offspring
Hand Rearing of Alina

- 24 hour care in orangutan house
- Adults had access to visit
- “Jungle Gym” placed in holding
- Encouraged climbing on mesh near adults
Encouraging Clinging Behavior

- Keepers wore orange vest to encourage natural clinging behavior
Visits to the nursery
Exploring habitat
Creep door

- Installed in preparation for introductions
- Size: 8” wide by 13” high
Final Introductions

- February 3-16, 2004 intro to Dixie unsuccessful
- February 19 intro to Dayak successful
Conclusion and Questions