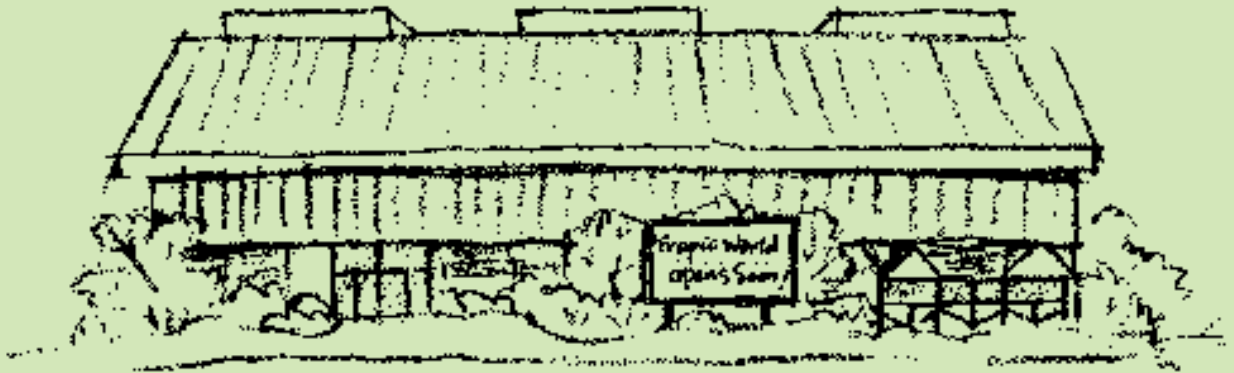


A HISTORY OF TROPIC WORLD'S GORILLAS



1980



- | | |
|---------|--|
| January | Samson arrives at Brookfield Zoo on breeding loan from Buffalo Zoo. |
| April | Alpha and her daughter, Babs, are moved from the old Primate House to off-exhibit areas in Tropic World. Samson is introduced to Alpha and Babs. |

1981



Aquilina and Alpha

- | | |
|-----------|--|
| September | Samson, Alpha, and Babs are introduced to the exhibit. |
| October | Becky is born to Babs and Samson. |
| December | Aquilina is born to Alpha and Samson. |



Babs and Becky

1982

May Tropic World: Africa opens to the public.



Samson with visitors



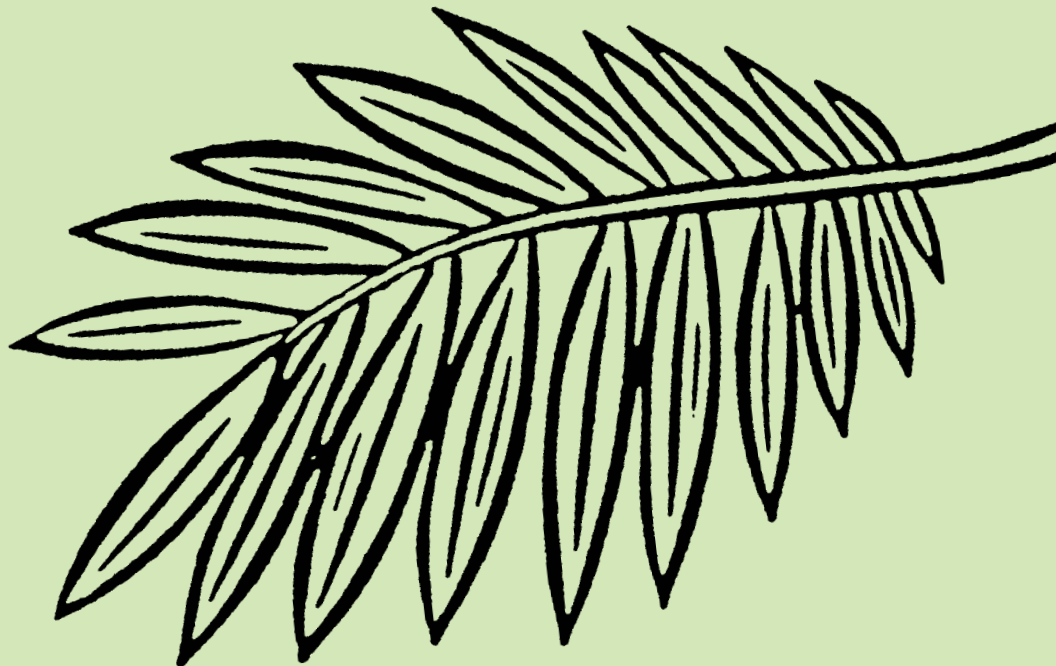
1983



Samson

May

Tropic World: Asia opens.



1984

- May Alpha becomes pregnant
 for the second time by Samson.
- June Tropic World: South America opens.



Tropic World: Africa



1985



Samson

February

Jabari is born to Alpha and Samson. The name Jabari means “ruler” or “brave and fearless.”



Jabari and Alpha

1986



Beta

February

At 25 years old, Beta starts to undergo hip-replacement surgery to help her battle arthritis.



1987



Becky

- May Becky is sent to Buffalo Zoo on breeding loan.
- December Aquilina is sent to Lincoln Park Zoo on breeding loan. Bassa arrives from Lincoln Park Zoo on breeding loan.



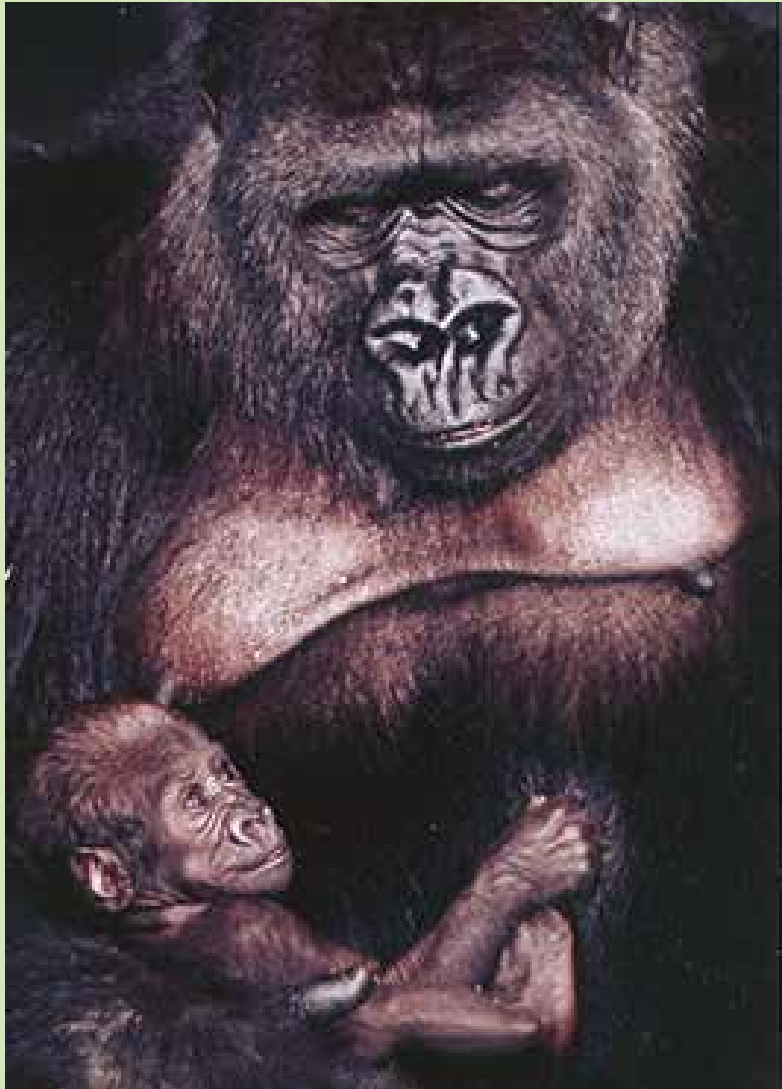
1988

March	Kwizera is born to Babs and Samson. Her name means “to hope.” Samson becomes ill and dies of a brain tumor.
April	Kwisha is born to Alpha and Samson. As Samson’s last offspring, he is named Kwisha, which means “the last.”
May	Kwisha’s right arm is broken in a tug-of-war between Alpha and Bassa. He is taken off exhibit for handrearing.
June	Aquilina returns to Brookfield Zoo from Lincoln Park Zoo. Bassa is sent back to Lincoln Park Zoo. Chicory arrives from Audubon Zoo on breeding loan.
July	Ndume arrives at Brookfield Zoo on breeding loan from Cincinnati Zoo.
September	Kwizera receives a skull fracture from an unknown cause and is taken off exhibit for handrearing.



Chicory

1989



Babs and Kwizera

- | | |
|----------|--|
| July | Kwisha is reintroduced to his mother, Alpha, after 14 months of handrearing. |
| August | Kwizera is reintroduced to her mother, Babs, after 11 months of handrearing. |
| November | Jabari is sent to St. Louis Zoo to become part of a bachelor group. |
| December | A male infant is born to Aquilina and Ndume, but he fails to nurse and dies. |

1990



Baraka

August

Baraka is born to Babs and Ndume. Her name means “a blessing.”



1991

February

Binti Jua arrives from San Francisco Zoo on breeding loan. Her name means “daughter of sunshine.”



Binti Jua

June

Mtu Chuma is born to Alpha and Ndume. His name means “man of iron.”



Mtu Chuma

August

Ndume is sent back to Cincinnati Zoo.

September

Zuza is born to Aquilina and Ndume. His name means “gift.” Keepers handrear Zuza because he fails to nurse.



Ndume

December

Ndume joins female Koko at the Gorilla Foundation in California. Koko, the signing gorilla, supposedly chooses Ndume as a mate.

1992



Abe

July Abe arrives at Brookfield Zoo on breeding loan from Henry Doorly Zoo. Although Abe is older (about 36) and has not yet reproduced, his presence in the group provides the stabilizing influence of an adult male.



1993



Kwizera

July Kwizera is sent to Buffalo Zoo on breeding loan. Zuza is sent to Pittsburgh Zoo to be part of a group of handreared infants of similar ages.



Zuza (at lower left) with part of his social group at Pittsburgh Zoo

1994



Chicory's MRI

February

Chicory has three episodes of what appear to be a nervous system disorder. An MRI reveals that Chicory has a life-threatening tumor.

June

Kwisha is sent to Toledo Zoo on breeding loan.



Kwisha

1995



Binti and Koola

February Koola is born to Binti Jua and Abe. The name Koola, when used as part of the word “koolakamba,” represents a mythical creature thought to be a gorilla-chimpanzee hybrid.

March Bana is born to Babs and Chicory. The name Bana means “to hold.”

May Abe dies due to age-related health complications.



Babs and Bana

1996



Binti Jua

August A three-year-old boy accidentally falls into the gorilla exhibit and Binti Jua carries him to safety.

September Akanyi is born to Aquilina and Chicory.

December Akanyi is moved to Columbus Zoo to participate in a surrogate/fostering program.

1997



- | | |
|---------|---|
| January | Aquilina is sent to Dallas Zoo on breeding loan. Shortly after her arrival, she becomes pregnant. |
| June | Mtu Chuma is sent to Disney's Animal Kingdom to become part of a bachelor group. |
| July | Beta is housed with the Syke's guenon group for companionship and environmental enrichment. |



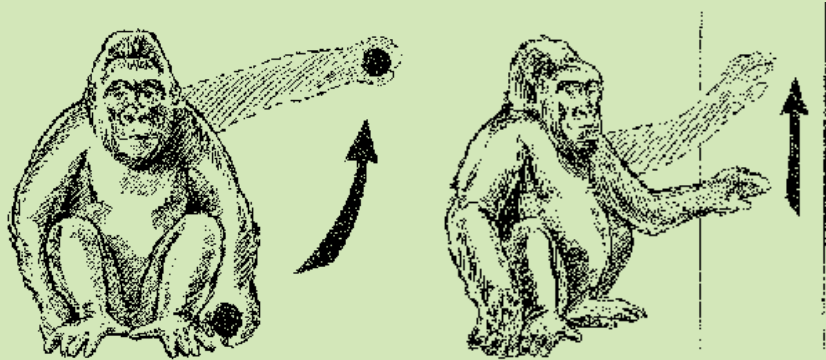
Beta

1998

June Babs is found to be pregnant.
Chicory is the father.

August Chicory dies unexpectedly. A
cause of death is not immediately
determined.

October Beta begins receiving therapy from
staff of Loyola University Medical
Center to help her increase her
strength and range of motion.



November Ramar arrives
from North
Carolina Zoo on
breeding loan.
He is here to
succeed Chicory.

December Ramar is
successfully
introduced to
the gorilla group
and the exhibit.

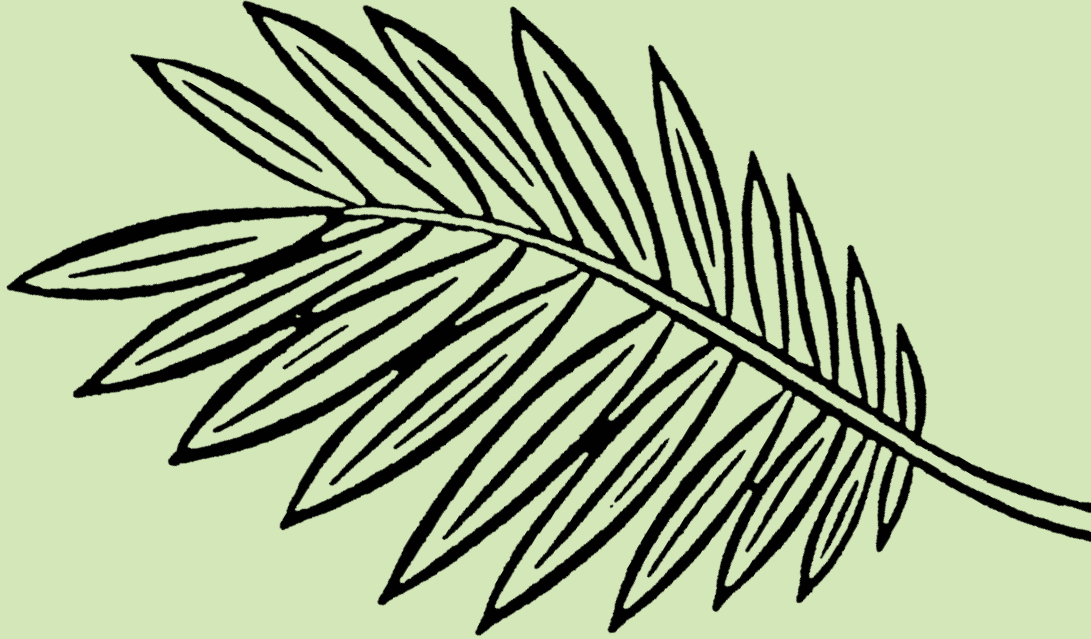


Ramar

1999

February

Babs' baby is stillborn.



2000

September Animal care staff observe that Baraka, after mating with Ramar, eats less, is less active, and stays in her nest longer in the morning.



A pregnant Baraka



2001



Ramar, Baraka, and Nadaya.

April

Nadaya is born to Baraka and Ramar. His name means “first.” Both Baraka and Ramar are first-time parents.

2002

January

Animal care staff start training the gorillas to present their upper arm to receive an injection for medical procedures, reducing the stress of sedation for animals and staff.



March

Animal care staff begin participating in a long-term, multizoo study to see if female gorillas have menopause.

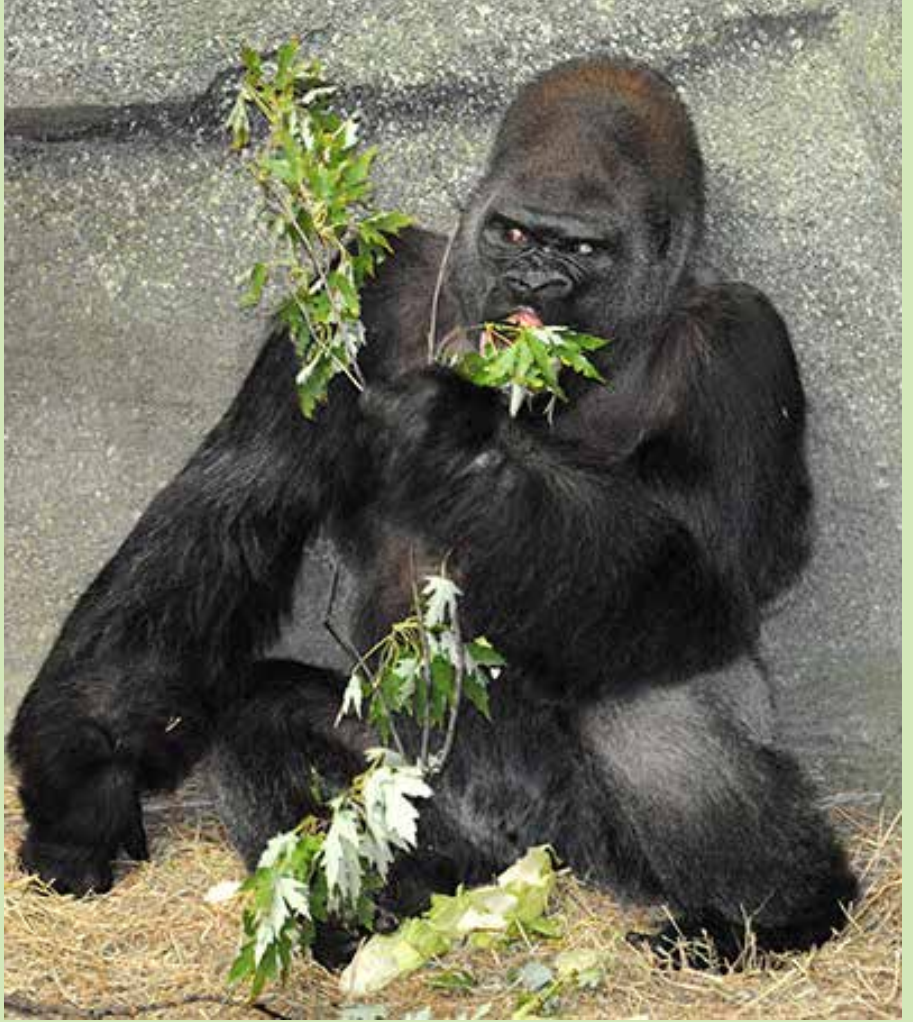
April

Ramar is hand-injected so veterinarians can remove a bone spur and corn, perform a root canal on a canine tooth, and repair a tooth socket from a previous extraction. They use a human bone graft to help the socket heal—the first time ever for a gorilla.



2003

May Animal care staff begin thinking up innovative ways to provide browse year-round.



2004

February

Results from the menopause study that began in 2002 show that gorilla females do reach menopause.

April

Baraka develops peritonitis, an infection that takes over her abdominal cavity, resulting in an undetected abscess in her reproductive organs, which ultimately causes her death. Grandmother Babs assumes the maternal role for her grandson Nadaya.



Baraka

September

Kamba is born to Koola and Ramar. This is Koola's first infant.



Koola and Kamba

December

Babs dies after a long battle with chronic kidney disease.



Babs

2005



Bakari

May

Bakari is born to Binti and Ramar. His name is chosen in a contest from over 2,000 entries, and it means "one who will succeed."



2006



November A symposium held at Brookfield Zoo is the first time that animal care staff, veterinarians, pathologists, and physicians convene to discuss all aspects of gorilla heart disease.

2007



Beta

April Beta undergoes a hydrothermal ablation to destroy a fibroid in her uterus. Animal care staff had given her birth control pills to stop the bleeding, which returns heavily.

September Beta's bleeding returns again. A uterine fibroid embolization stops the bleeding.



Beta's uterine fibroid embolization

2008

December Beta Gorilla dies at age 47.



Beta



2009



Alpha

March	Alpha, longtime matriarch of Brookfield Zoo's gorilla group, dies.
-------	--

2010

April Female gorilla Bana moves downtown to Lincoln Park Zoo.



Bana



2011

- March Competition and some aggression start to occur between Ramar and his son, Nadaya.
- July Nadaya and Bakari are transferred to St. Louis Zoo.



Nadaya and Bakari

2012



Ramar in retirement

April Ramar moves into retirement.

May JoJo arrives at Brookfield Zoo.



JoJo

2013

November Nora is born to Koola.



Koola and Nora



Koola and Nora

2014



Nora

Fall Animal care staff begin seeing Nora crawl, among other normal developmental milestones.

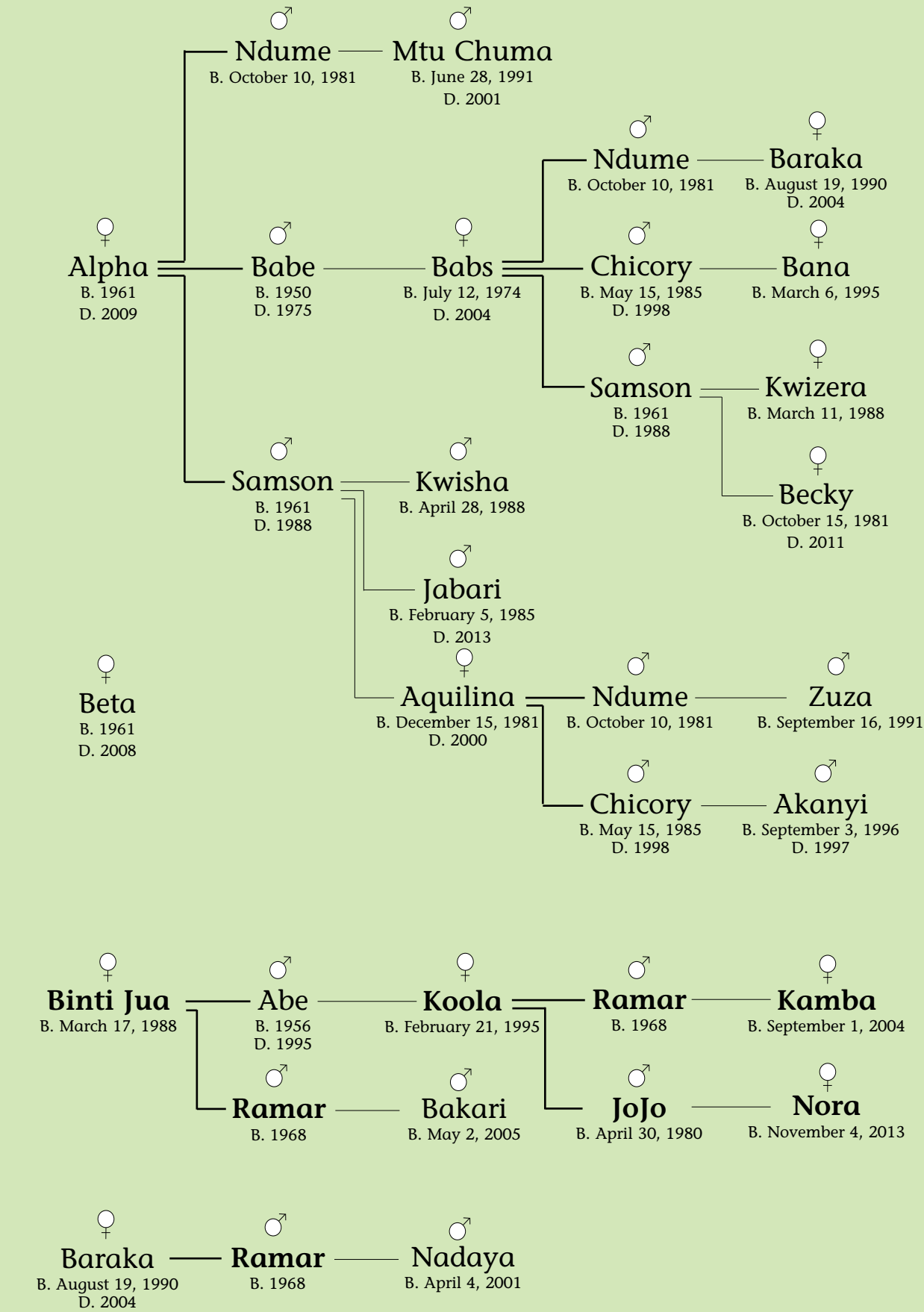


Nora



Koola and Nora

TROPIC WORLD GORILLA
FAMILY TREE



Animals shown in **bold** are on exhibit in Tropic World.
_____ mating pair _____ offspring produced
♂ male ♀ female