

Did You Know - Rare Breed Farm Animals By Kristy Banks

The Crean Family Farm is home to several Rare Breed Domestic Farm Animals. You can take the train ride through a turn-of-the-century farm and see a wide variety of farm animals that you probably won't see anywhere else. We call them rare or endangered and educate the public about these vanishing species. We even participate in breeding programs for the Navajo-Churro Sheep. We have learned that an entire ecosystem can be launched into downfall if a keystone species in the wild disappears. But could the end of a species of a cow have the same effect?

It turns out that there are many reasons why we need these rare domestic species! From the quality and diversity of wool that different breeds of sheep produce, to the unusually tasty meat a rare cow can provide, these species are all important. The one reason that seems to be of most urgency to scientists is genetic diversity (genetic variation within a population of species). With the industrialization of farming came the withering of genetics. Companies have come to use scientific methods of breeding to create the highest producing animals. While this method was successful for increasing production at a lower cost, it decreased the genetic diversity of these animals. Today there is only a small percentage of species being bred, and within this small percentage of species, the gene pools are thinning out.

You can find more information on Rare Breed Domestic Animals at these websites:

- <http://www.smallfarmcanada.ca/rarebreed.html>
- [http://albc-usa.org/ \(The American Livestock Breeds Conservancy\)](http://albc-usa.org/)

"Dreamnight at the Zoo" and "Holiday Lights"!

Once again, the Santa Ana Zoo is proud to open its fabulous "Holiday Lights Festival" with "Dreamnight at the Zoo" on December 18.

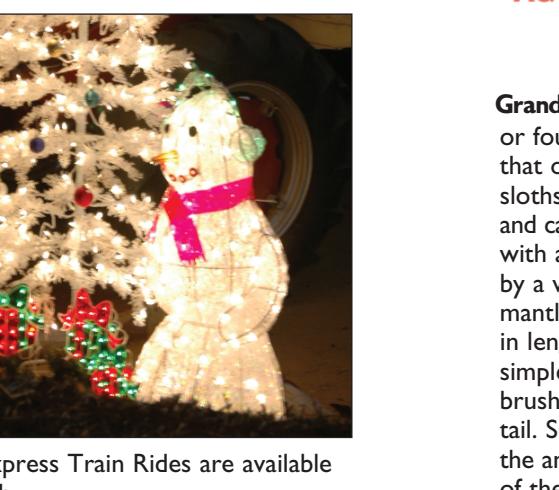
The goal of "Dreamnight" is to provide an annual entrance-free evening at the Zoo for children living with life-threatening conditions and their families. These invitations are placed at the disposal of the Children's hospitals and similar institutions themselves. Only the medical staff can select the children and distribute the invitations. Our honored guests will receive gift bags, live music, food, free train rides, as well as the opportunity to get up close and personal with the animals. All of the children and their families are warmly welcomed and treated as VIPs. It is a night the children and their families will always remember!

If you would like to help make our "Dreamnight" an extra special one, please contact the Friends of Santa Ana Zoo at (714) 953-8555 x6 to find out how you may do so. For more information on

this international event, visit the official "Dreamnight" website at www.dreamnightatthezoo.nl.

"Holiday Lights Festival" is open to the general public December 19, 20, and 27 from 5:30 – 8:00 PM, rain or shine. The Holiday event prices are \$6 per person or \$3 per Zoo Member. December 19 is City of Santa Ana Night and Grandparents' Night during which Santa Ana city residents and employees and all grandparents get in for free. Additionally, December 27 is Member Appreciation Night in which Members get in for free.

The event features beautifully lighted displays, enchanting animals, seasonal music, crafts tables, and storytelling all around the Zoo entrance and farm area, which are transformed into a winter wonderland! Along with the crafts and holiday decorations, the evenings will feature the music of Steve McGuigan. SAZOO, our Zoo's monkey mascot, will make special appearances throughout each evening. Conservation Carrousel and



Zoofari Express Train Rides are available for \$3 each.

Come and make the "Holiday Lights" Festival part of your family's annual tradition during the holidays. Please call (714) 953-8555 x12 for more information about this event or become a Zoo Member by calling (714) 953-8555 x13 or logging on to www.santaanazoo.org. You can purchase your tickets online, too!

Animal Trading Card



Common Name: Ara ararauna

Distinguishing Characteristics: The blue and yellow macaw is bright in appearance with blue wings and tail, dark blue chin, golden yellow underparts and a black forehead. Its peak is black. It uses its powerful beak for breaking nuts and also for climbing. The beak is white with small black feathers. When it's excited, its face may blush to pink. The blue and yellow macaw is approximately 34-36 cm. tall and weighs 2-3 lbs.

Habitat: Macaws can be seen throughout Central and South American tropical rainforests. They live in forest trees above water density, but are also seen high in palm trees above water sources such as swamps or rivers. For nest building they use the hollows of dead trees.

Wild Diet: Blue and yellow macaws eat seeds, fruits, nuts and berries.

Facts: When adult macaws choose mates, they usually stay together until one of them dies. This close relationship is called a pair bond. They tend to fly close together so that the tips of their wings almost touch. Macaws are able to reach speeds of up to 35 miles per hour. They are playful and curious and are able to mimic human vocalizations very well. So, come on down to the Santa Ana Zoo and say "Hi" to Lou, our blue and yellow macaw.



"Many thanks to the Huntington Library and Gardens for their generous donation of the mighty 'Ombo Tree'! Believe me that it's heavier than it looks!" — Dave Exline, Board Member. The tree is native to Argentina and will be used in the Tierra de las Pampas exhibit.

Editor/Writer: Tom Decker
Copy Editor: Royal Literary Publications
Graphics: CoolPics Studios
Printing: Metropolitan Printing

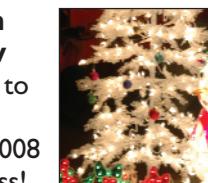
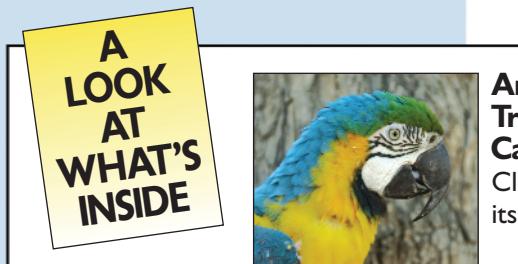


1801 E. Chestnut Ave.
Santa Ana, CA 92701
www.santaanazoo.org

Time Sensitive Material

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Year in Review
Thanks to all who made 2008 a success!

Holiday Lights
Annual holiday event returns December 19, 20, and 27!

TO INSTILL A PASSION FOR THE NATURAL WORLD THROUGH RECREATION, CONSERVATION AND EDUCATION

AnimalTales



Winter 2008 - Volume 10, Issue 4

"Grand Old Lady" by Ron Glazier, Zoo Director



job are glamorous.

In the past several years there were times when we thought we were going to lose her. But the keepers refused to give up on her, and most importantly, the old girl wouldn't give up on herself. Sometimes it took veterinarian intervention with antibiotics and various drugs. Sometimes it required the keepers to hand-feed her favorite foods and make up juice drinks and smoothies, and even give her subcutaneous fluids when she got dehydrated. Perching was added to the exhibit to make it easier for her to get around and find comfortable spots for resting. Her night quarters are kept toasty warm, and she is always given free access to be outside or in her night quarters.

Another birthday was celebrated on October 1, when Moka, the black and white colobus monkey, turned 27, which makes him the second oldest living black and white colobus in North America. This species is found throughout central equatorial Africa.

These monkeys also are leaf eaters and their digestive system is very similar to the ruminant digestive system of the cow in having a large complex stomach.

Their stomach is comprised of three

continued on back

Special Events 2008/2009

EVERY SECOND TUESDAY of the month:
FREE Santa Ana residents' day.

December 6
Membership Appreciation Day — Members get FREE train rides and extra discounts: 11-2PM

December 19, 20, 27
Holiday Lights Festival — Holiday family event with strolling musicians, holiday crafts and, of course, lights: 5:30-8PM

"Dreamnight" 12/18: by special invitation only for children living with life-threatening conditions

• City of Santa Ana and Grandparents Night
12/19: City residents, employees and grandparents get in free.

• Member Appreciation Night 12/27: members get in free.

February 14
Membership Appreciation Day — Members get FREE train rides, crafts and extra discounts: 11AM-2PM

February 21 – 22
University of California Master Gardeners — Fun activities and helpful information for the gardening enthusiasts: 11AM to 3PM. FREE with price of admission.

March 7 – 8
Zoo Birthday Party — All-Zoo party with music, games and fun; 11AM-2PM — General Public - FREE with price of admission; Members - FREE.

March 31
Sheep Shearing Festival — Sheep Shearing demonstrations for school groups and the public: 9:30AM-12PM — FREE with price of admission.

April 25
Party for the Planet, Membership Appreciation Day and Zoo-B-Que! — All-Zoo event promoting conservation, open to the public. Members get FREE train rides, music, crafts, BBQ hot dogs and hamburgers, opportunity drawing and extra discounts: 11AM-2PM

Dates are tentative and subject to change.
For additional information on any event, please contact Kristy Banks with Friends of Santa Ana Zoo at (714) 953-8555 x12 or email her at kbanks@fosaz.org.

Zoo Info:

HOURS:

Gates Open 10 AM
Gates Close 4 PM
Grounds Close 5 PM

The Santa Ana Zoo is open daily except Christmas Day and New Year's Day.

ADMISSION:

Adults (13+) \$6.
Children (3-12) \$3.
Seniors (60+) \$3.

FOSAZ members, disabled persons, and children 2 and under are FREE
Train Rides \$3.
Carousel Rides \$3.
11 AM-2 PM Every Day (\$5 Combo Ticket with Train Ride available)
Subject to change without notice.
Call for further information (714) 836-4000.

TELEPHONE NUMBERS:

Recorded Zoo Info: (714) 835-7484
Education Dept.: (714) 647-6575
Gift Shop: (714) 542-9650

Friends of Santa Ana Zoo:

(714) 953-8555

WEB SITE:

www.santaanazoo.org

Zoo Office Staff

Ron Glazier - Zoo Director

Suzanne Merner - Curator
Kent Yamaguchi - Education Curator
Tish Flynn - Education Specialist

Ethan Fisher - Zoo Registrar

Jeanie Ramirez - Community Center Representative

FOSAZ Staff

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Vanessa Anderson, Manager of Accounting

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Kevin Jackson, Director of Operations

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Kristy Banks, Communication & Events Coordinator

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About This Publication

Animal Tales is published by Friends of Santa Ana Zoo (FOSAZ), a nonprofit corporation organized to develop financial support, growth and community awareness for the Santa Ana Zoo.

Editor/Writer: Tom Decker

Copy Editor: Royal Literary Publications

Graphics: CoolPics Studios

Printing: Metropolitan Printing

Friends of Santa Ana Zoo New Board Members

Mark Harrison

Mark Harrison works as a Property Manager for Trico Realty, where he is responsible for 500,000 square feet of industrial property in Santa Ana and neighboring cities. He has experience coordinating a variety of renovation projects from earthquake retrofitting to office demolition and replacement. He spends much of his time overseeing routine maintenance issues. Mark received his Bachelor of Science with a major in Physics from the University of Puget Sound. He has long admired the work of the Friends of Santa Ana Zoo. When Mark heard there was a plan to replace the Holiday Lights with power saving LEDs, he knew a few donors who would like that kind of



project. Happily, the introductions paid off. He feels honored to have been asked to serve on the board.

Patti Mickey

Patti Mickey is the owner of Dimensional Design Development – Interior Design and the Development Consultant and Project Manager for LePlaster Development Consulting. She is involved with the Pacific Art Foundation, ATSC/Sophisticates, the Islanders, Club 39, Canine Companions for Independence, Best Friends and Snow Leopard Trust (co-produced documentary). She is a graduate with Marketing and Design Degrees from the Fashion Institute of Design and Merchandising and California

State University at Fullerton. Patti's interests include animals, family, friends and travel (Tanzania with Ron and Joyce Glazier). Patti is a Friends Member of the Zoo and she has also attended Zoofari.



Patti Mickey

Laura Thompson is currently a Senior Vice President and Chief Information Officer for Orange County's Credit Union. She has held various positions at the Credit Union, where she has worked for 20 years. Laura is a graduate of the University of Phoenix, where she majored in Information Technology. She is an animal lover and looking forward to helping the Friends of Santa Ana Zoo in any way she can.



Laura Thompson

From the Executive Director, Cathi Decker:

The Holiday Season Is Here! As you make up your gift list this year, do you have space for something more? This economy brings a hard time for Education Animals at the Zoo. The Zoo could use a gift to help these wonderful animals and their upkeep for the year. The last time you were here at the Zoo, you may have experienced the joy of live educational animal presentation or perhaps your children have had one of the Zoo animals visit their classrooms via the Zoo Mobile.

KIDS ZONE

Zoo Fable #15: The Rock Hyrax and the Meerkat

Once out in the wild, a little starving rock hyrax discovered a large pile of leaves and shoots, just through a very narrow opening in the rocks. With some difficulty, she managed to squeeze through the rocks to reach her bounty. She stuffed and crammed herself so full that, when she wanted to leave again, she found the passage through the rocks too small to allow her puffed-up body to pass.

As she struggled to squeeze through, a meerkat, who was attracted to the spot by her cries, said to her, "Stop there, my friend, and fast until you are reduced to the same condition as when you entered."

And so she had to starve herself thin again to be able to escape.

Zoo Moral: The remedy may be as bad as the disease.

These presentations provide an unusual educational experience blending scientific knowledge with intimate opportunities to study animals.

One of our newest education animals is "Bindi" the Binturong. She is a "bear cat" who emits a scent like "popcorn" and is here to teach children and adults about endangered animals.

We are raising money to pay off her loan as well as to help with the other educational animals, their upkeep and



exhibit improvements.

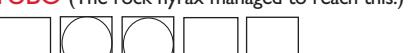
A donation of just \$25 can go to help pay off Bindi's loan. It is also a charitable tax write-off before the end of the year! You can donate online, by going to www.santaanazoo.org or you can mail in a check. Do whatever is easiest for you, and per your request, we can send you a receipt for your taxes.

WORD SCRAMBLE From Zoo Fable

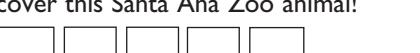
1. GRALE (The size of the pile of leaves)



2. YNTUBO (The rock hyrax managed to reach this.)



BONUS:
Now unscramble the letters circled above to discover this Santa Ana Zoo animal!



Hint: The Santa Ana Zoo currently has the oldest one of these in North America.

Kids, send your Zoo art (along with your name and age) to:
Tom Decker, Friends of Santa Ana Zoo,
1801 E. Chestnut, Santa Ana CA 92701
or e-mail artwork to tdecker@fosaz.org.



Orange County's Credit Union presents the Friends of Santa Ana Zoo with a donation toward the Conservation Carrousel. From left to right: Cathi Decker, FOSAZ Executive Director; Roseanne Bye, Past President and Guest Services Ambassador; Patricia McClendon, Development Chair; Debi Raven, Fundraising Coordinator; and Shriti Miyashiro, CEO of Orange County's Credit Union.

"2008 Year in Review" Corporate Corner

SANTA ANA ZOO DONORS/SPONSORS:

Zoo Enhancements:
Clarence Conzelman
The Crean Family

Enhancements to the Education Department:
Pat Johns Family Trust

"Tammy" the golden lion tamarin and "Rowly" the wallaby:
Dr. Marshall Rowen

Educational and Animal Enrichments purchased at Zoofari 2008:
Donn & Sue Best
John & Jackie Chamberlin
Lori Clayton
Tami Driver
Diane Keegan
Lydia Hermanson
Barry & Cathi Hofstetter
Matthew Hunter
Patricia McClendon
Sandy Pignone
Dave & Catherine Wachtel
Del & Carole Stagg
Time Warner (A. Parra)

CAROUSEL CLUB:

Diamond:
Festival of Children Foundation
Howard & Karin Hall
Peggy Baldwin-Butler
Orange County's Credit Union
Debbie & Tom Newmeyer

Bindi the binturong:
Peggy Baldwin-Butler
Catherine Decker
Curtis & Cathy Farrell
Patricia McClendon
Rip & Karen Ribble

Ruby:
Donna Cox
Cathi Decker

Emerald:
The Bill Alsner Family

Club Member Since
2/28/2005

Ms. Renee Dougherty &
Ms. Andria Dougherty
...4/30/2002

Club Member Since
2/28/1997

Mr. & Mrs. Armando Armenta
10/31/1995

Mr. Marcus J. Cobbe
12/25/2008

Mr. & Mrs. Todd Dunning
12/31/2005

Mr. & Mrs. Chris L. Edman
12/31/1998

Mr. David Exline
12/1/2007

Mr. & Mrs. Curtis S. Farrell
12/31/1994

Ms. Debbie Friedman &
Mr. Dan Dunshee
9/30/2005

Mr. & Mrs. Howard D. Hall
11/30/1994

Mr. John Harper & Mrs. Judi Curtin
1/31/1999

Mr. Mark Harrison
11/14/2007

Mr. Guy Abramo & Mrs. Gail Abramo
3/31/2002

Mr. & Mrs. Jerry A. Asplund
10/31/1995

Ms. Tammy Dupuy
12/22/2006

Cathi & Barry Hofstetter
8/17/2006

Mr. John Harper & Mrs. Judi Curtin
4/30/1994

Mr. & Mrs. Lee Kaufman
8/4/2008

Paul & SherryAnn Mac Farland
4/28/2006

Mr. & Mrs. Milton Madole
2/22/2006

Mr. Steven McGuigan
5/31/1995

Mr. & Mrs. Robert Vandgrift
3/28/2008

Stanley K. Young & Lim J. Yang
10/16/2007

Curator Club
Mr. Guy Abramo & Mrs. Gail Abramo
3/31/2002

Mr. & Mrs. Jerry A. Asplund
10/31/1995

Ms. Tammy Dupuy
12/22/2006

Cathi & Barry Hofstetter
8/17/2006

Mr. John Harper & Mrs. Judi Curtin
4/30/1994

Mr. & Mrs. Lee Kaufman
8/4/2008

Paul & SherryAnn Mac Farland
4/28/2006

Mr. & Mrs. Milton Madole
2/22/2006

Mr. Steven McGuigan
5/31/1995

Mr. & Mrs. Robert Vandgrift
3/28/2008

Stanley K. Young & Lim J. Yang
10/16/2007

We regret if any of our patrons were excluded from these listings. If you feel there is any error in recognition, please contact the FOSAZ office at 714-953-8555.

SANTA ANA ZOO EVENT SPONSORS:

Boo at the Zoo Sponsors:
Santa Ana Elks Lodge #794
Ingram Micro

Zoo Birthday Sponsors:
Del Oro Pacific Large Scale Modular Railroad Club

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Janet R. Ford

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The Hexberg Family Foundation

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Villa Ford/Peggy Baldwin-Butler and Karen Baldwin

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Arthur & Cathleen Balazs
Bill & Donel Wiles

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Michael Darany

Entertainment
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Larry & Leah Burnette/ Qwik Parts Auto Salvage

Mr. and Mrs. R.H. Wilson

Centerpieces
Rip & Karen Ribble

Printing & Invitations
Tom & Debbie Newmeyer

Party Favors
Barry & Cathi Hofstetter

Kitchen, Oven, and Generator
Mr. and Mrs. Reilly-Dostal and the James M. Ragen Memorial Fund

Green Room
Mrs. Roy B. Woolsey (Louise)

Security
Chris & Kathleen Edman

Gari & Milli Andreini

Miscellaneous
Ingrid Austin

The Keener Family

Julianne Mahoney

Charlotte O. Moyer

Henry & Leslie Peauoro

Decorations
The Peter & Mary Muth Foundation

Tables and Chairs
Stuart Anderson & Anne Rubio

Wine/Beer
Del & Carole Stagg

Clip and Save

Clip and Save