

## **RHINO RESOURCE CENTER**

[www.rhinoresourcecenter.com](http://www.rhinoresourcecenter.com)

### **NEWSLETTER #28 AUGUST 2012**

Dear colleagues and friends,

This is the 28<sup>th</sup> issue of the quarterly e-newsletter of the Rhino Resource Center. Edited by Dr Kees Rookmaaker.

The total number of references in the collection of the RRC now stands at 17,090. This represents an increase of 240 items in the last quarter.

**Over 16,000 references are available as PDF on the RRC website.**

#### **IN THIS ISSUE:**

Penni (1515) on the rhinoceros	p. 2
Andalas and Ratu announce Andatu	p. 3
Save Foundation of Australia – 25 years	p. 6
Donations to the RRC	p. 6
The African poaching crisis	p. 7
One More Generation	p. 7
Our sponsors	p. 8
Contents of the RRC website	p. 9
Yes, you can help	p. 9
New Literature	p. 10
General	p.10
African	p.10
Asian	p.14
Fossil	p.16
Contact Information	p. 19

The Rhino Resource Center is a Charity (Registered KvK Utrecht 30185802)

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## PENNI (1515) ON THE RHINOCEROS

The oldest known book, or rather pamphlet, entirely about a rhinoceros was issued in Rome on 13 July 1515. It was written by the Italian physician Giovanni Giacomo Penni, possibly as a mirror to a similar document about the famous elephant Hanno, then exhibited in the Italian capital. Penni anticipated the arrival of a 'ganda' or rhinoceros sent by the Portuguese ruler Manuel I to Pope Leo X as a politically motivated present. Penni's text, written as a poem in 21 verses, must have been hearsay only, because the rhinoceros never made it to Rome, certainly not alive, having drowned when the ship was wrecked in a storm on the Ligurian coast, not far from the Costa Concordia's disaster recently. He must have received a sketch of the animal sent from Portugal, engraved on the title-page.



There is only one copy known of Penni's pamphlet, bought by Ferdinand Columbus (the second son of the famous explorer) in November 1515. It is now carefully preserved in the Bibliotheca Colombina in Seville, Spain. All four pages are now available on the RRC as good quality scans.

More information about this extremely rare and interesting booklet are found in papers by [Luis de Matos](#) of 1960 and by [Ugo Serani](#) of 2006.

[Penni, G.G., 1515](#). Forma & natura et costumi de lo rinocerothe stato condotto im Portogallo dal Capitano de larmata del Re & altre belle cose condutte dalle insule nouamente trouate. Impresso in Roma: in casa de mastro Stephano Guilireti a di tredici de luio, 1515, pp. 1-4.



## ANDALAS and RATU

proudly announce the birth of their first son  
to be called

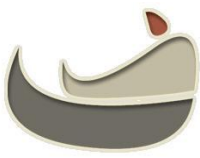
# Andatu

Born in the Sumatran Rhino Sanctuary at Way Kambas, South Sumatra, Indonesia, on Saturday 23 June 2012, at 12.45 am (just after midnight).

This is certainly one of the *most important events* in rhino conservation of the recent age. The SRS in Sumatra was set up to give these rhino a chance of survival by giving them a protected and managed site within their own habitat and climate zone.



Andatu and his mother – July 2012 - Photo SRS Way Kambas



Ratu was first spotted by villagers living on the southern boundary of Way Kambas just before dawn on 20 September 2005. Efforts to guide her back into the park failed due to large crowds gathering to see her. As the rhino started to show signs of exhaustion, a make-shift boma was constructed for protection, and around noon it was possible to take her to the SRS compound in the park. She showed signs of severe stress, dehydration, exhaustion and she was badly sunburned. It will probably never be fully understood why she left the safety of the forest on that day. However, she soon settled in the SRS in the company of Rosa, another young female brought from Bukit Barisan Selatan National Park.



Ratu in 2007. Photo Steve Romo.

Andalas was himself the first Sumatran rhino to be born in captivity in the twentieth century, at the [Cincinnati Zoo & Botanical Gardens](#), Ohio, USA. His mother Emi safely delivered him on 13 September 2001. Two years later, Andalas was transferred to the Zoo of Los Angeles, before being brought back to the semi-wild environment of the SRS in Way Kambas. He arrived there on 17 February 2007.



Andalas just after arrival in the Sumatran Rhino Sanctuary (SRS) in Way Kambas NP, Sumatra. Photograph taken on 22 februari 2007 by Nico van Strien.



According to the latest reports, Andatu and his mother are doing well at the SRS. He is growing nicely without complications, and Ratu shows herself to be an attentive mother.

This birth in Indonesia has had a long history. The International Rhino Foundation has played a major role, at first through their long-term director, the late Tom Foose (1945-2006), followed by Susie Ellis. A major role was played for several years by the late Nico van Strien (1946-2008), former Chairman of the Asian Rhino Specialist Group as well as first President of the Rhino Resource Center. The team of Terri Roth at [CREW](#), Cincinnati has played a great advisory role.

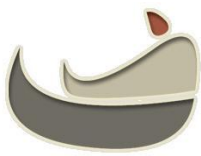
In Indonesia, much work was done by the staff of the Indonesian Rhino Foundation [Yabi](#), both in their headquarters in Bogor as well as on the ground in Way Kambas. The long-term veterinarian Dedi Chandra and his team has shown exemplary dedication to rhino conservation.

Many people, many donors, many dedicated conservationists have waited for the birth of Andatu for a long time. At last, we may congratulate everybody.

Birth of Sumatran rhino in captivity are extremely rare events. Three babies were born to a wild-bred female: London Docks 1872, Calcutta Docks 1885 and Melaka Zoo 1987. A further four babies born to captive-bred mothers were born in Calcutta Zoo (30 Jan 1889) and in Cincinnati Zoo (13 Sep 2001, 30 July 2004 and 29 April 2007).



Plate of baby rhinoceros in London Docks in 1872, published by A.D. [Bartlett](#) in the *Proceedings of the Zoological Society of London*.



## SAVE FOUNDATION OF AUSTRALIA – 25 YEARS

It is a real joy to congratulate Nicholas Duncan and his team on the 25th anniversary of the SAVE Foundation of Australia (Inc.). Since its inception in 1987, they have raised funds to save African endangered species from extinction. It has been involved in many worthwhile projects, especially to help the black rhino of Zimbabwe. Much has been achieved through uncommon dedication and great perseverance. Everybody involved with this cost-effective charity deserves our congratulations.

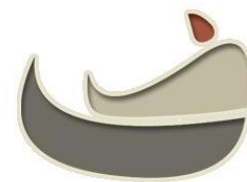
All information on the foundation is found on their [website](#). The latest [newsletter](#) with pictures of the first 25 years is also available on the RRC.



## DONATIONS TO THE RRC

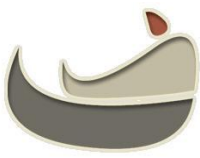
Good News: - It is now possible to donate directly to the Rhino Resource Center by creditcard or Paypal. The amounts are in Euros: 10 euros = \$13.25 = £8.15. All donations, small or big, are a boost to our work. When have found the files you need for your work on the RRC, you can consider donating 10 euros.

[DONATE HERE](#)



The Rhino Resource Center is an essential tool for

- 🐾 Information and image supply to media
- 🐾 Academic research in biology, conservation studies, art history
- 🐾 Education in primary, secondary and tertiary levels
- 🐾 Conservation of rhinos both *in-situ* and *ex-situ*
- 🐾 Latest information supply of all rhino-related projects
- 🐾 Information on all the latest conservation efforts
- 🐾 All the historical and most current literature.



## THE AFRICAN POACHING CRISIS

In 2012 in South Africa alone, over 280 rhinos have been poached and killed to date. A staggering number, and clearly unsustainable over time. There have been several proposals which should lead to a reversal of this situation: increased protection, better legislation, improved counter-intelligence, changes in trade legislation or strengthening of existing laws, education of the consumer markets in eastern Asia, and many others. While the RRC will continue its unbiased coverage of all documents relating to the poaching crisis, we applaud any initiatives which lead to the continued survival of the rhinoceros in its native haunts. It appears that several conferences or workshops by key stakeholders and advisors will be needed to resolve some of the trickier questions relating to security, registration of rhino stocks, and trade.

Rhino populations are very fragile everywhere in the world. We cannot afford to lose even a single rhino to this illegal and highly damaging trend. Let us work together to use the best resources and best methods to stop the killing of rhinos.

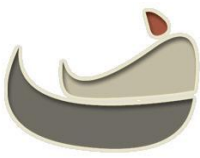
## ONE MORE GENERATION (OMG)



The OMG founders Olivia (age 10) and her brother Carter (age 1.5) are working on a letter writing campaign where they are trying to get 1,000 kids (and adults) from all over the world to send us letters addressed to the President of South Africa asking him to get more involved with stopping poaching of Rhinos for their horn.

You can get involved:

<http://onemoregeneration.org/2012/07/20/dear-president-zuma/>



## OUR SPONSORS

The board and staff of the Rhino Resource Center gratefully acknowledge the support of our two main sponsors, the International Rhino Foundation and SOS Rhino.

A generous donation was received from the WWF Areas Programme.



INTERNATIONAL RHINO FOUNDATION



SOS RHINO



WWF AREAS

We receive regular donations from Save the Rhino International and Rhino Carhire.



SAVE THE RHINO



RHINO CARHIRE

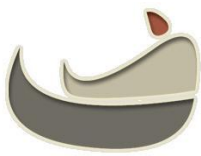
We are grateful to all individuals who donate to the RRC to show their appreciation of our work.

Thank you very much.

*The Rhino Resource Center is a registered charity.*

*We need your assistance to provide our service to all rhino lovers worldwide.*





## CONTENTS OF THE RHINO RESOURCE CENTER

The development of the Rhino Resource Center is shown in the table here.

RRC	2011 August	2011 November	2012 February	2012 May	2012 August	ANNUAL INCREASE
References	15,530	15,855	16,219	16,850	<b>17,090</b>	+ <b>1560</b>
PDF files	13,200	13,785	14,795	15,520	<b>16,090</b>	+ <b>2890</b>
Images	2,615	2,667	2,745	2,765	<b>2,915</b>	+ <b>300</b>
Messages	788	803	811	833	<b>847</b>	+ <b>59</b>

I thank everybody who has helped us by sending copies of books and papers.

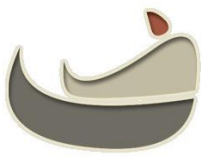
All contributions are [acknowledged on the website](#).

### YES, YOU CAN HELP:

- ☞ Authors of books, papers and reports can send us a copy after publication.
- ☞ We are always looking for images of all rhinos in books and in the wild
- ☞ We aim to include a picture of every rhino ever kept in captivity
- ☞ Contribute a message to our blog and get into contact with others
- ☞ Place a link on your website to the RRC which will be reciprocated
- ☞ Give us a DONATION when you feel the RRC has helped your work.



The RRC has many items from the [famous collection](#) of Emilio Gargioni highlighting the work of contemporary artists focusing on the rhinoceros.



## NEW LITERATURE (finalised 31 July 2012)

In this quarter (May to July 2012), we have added 240 new, to bring the total number of items in the database to 17,090. Of these, 16,090 or 94 percent are available as PDF and searchable.

Below I have listed new entries published in the 21st century in four categories: General (all species), African rhinos, Asian rhinos and Fossil rhinos.

If you are interested in one of these titles, always check the [RRC website](#) first, because most are available there.

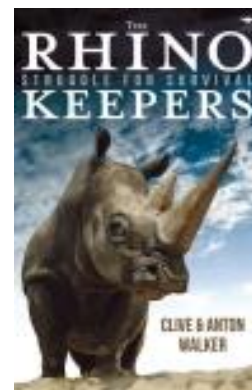
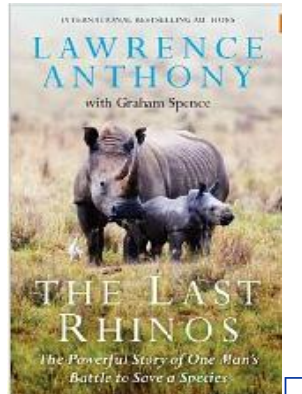
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Duncan, N.; SAVE Foundation of Australia, 2012. 25th Anniversary pictorial edition. *Newsletter of the SAVE Foundation of Australia* 26 (1): 1-20.

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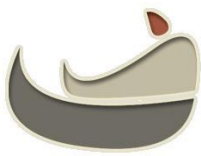
### NEW PUBLICATIONS ON AFRICAN RHINOS

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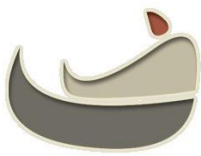
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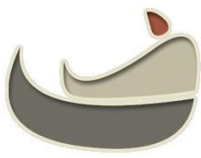


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- WWF/Green Renaissance, 2012. Immobilized black rhino (*Diceros bicornis minor*) being airlifted out of a nature reserve in the Eastern Cape Province. *Pachyderm* 50: frontcover.

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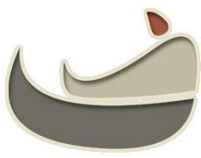
Asian Rhinos – continued

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Andatu in July 2012 (photo: Yabi)

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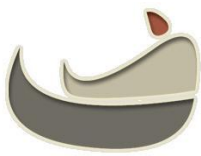
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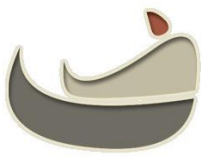




Skull of *Dicerorhinus binagadensis* (Dzhafarov, 1955) (photo: Tommaso De Francesco)

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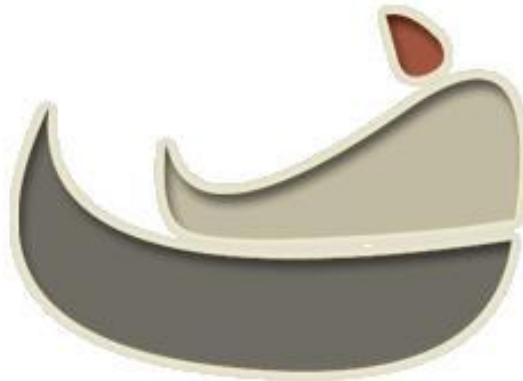
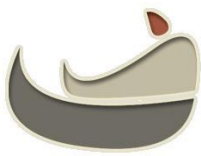


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Replica of a [woolly rhino](#) created by Remie Bakker, 2010



[Contact us:](#)

Rhino Resource Center  
Dr Kees Rookmaaker

c/o IUCN Species Survival Programme  
219c Huntingdon Road  
Cambridge CB3 0DL  
United Kingdom

Dr Kees Rookmaaker is a member of the IUCN-SSC Asian Rhino Specialist Group, and advisor to the EAZA Rhino TAG and to the International Rhino Foundation. He is the editor of the rhino section of [Pachyderm](#). Author of seven books on African exploration and on the rhinoceros, as well over two hundred shorter publications, many in peer-reviewed journals. He works as a Senior Research Fellow on [Darwin Online](#) and the forthcoming Wallace Online.