The Mammal Collection of the Zoological Society of San Diego, A Historical Perspective Part IV: Orycteropodidae to Camelidae

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With 21 Figures

ORYCTEROPODIDAE:

East African Aardvark - Orycteropus afer lademanni Grote, 1911

A. Specimens received at the San Diego Zoo:

19 - 27. V. 1961 from Mr. MAURICE MACHRIS which died on 12. I. 1962

1º — 17. X. 1984 from the Metro Miami Zoo. This animal has been on loan at the Philadelphia Zoo until the date of arrival in San Diego. It was still living on 31. XII, 1985

First specimen born at the San Diego Zoo:

— 22. XI. 1985 which died on 27. XI. 1985

Number of specimens born at the San Diego Zoo:

1Ω

Birth distribution by month:

I	II	III	IV	_ V	VI	VII	VIII	IX	X	XI	XII	
0	0	0	0	0	0	0	0	0	0	1	0	

Number of specimens shipped out of the collection:

0

Number of specimens living in the collection as of 31. XII. 1985:

1Ω

South African Aardvark - Orycteropus afer albicaudus Rothschild, 1907

A. Specimens received at the San Diego Zoo:

1♂, 1♀ — 24. III. 1962 from the dealer Fred Zeehandelaar

♂ — died 28. XII. 1962

♀ — died 28. XII. 1966

 13° - 17. V. 1967 from the dealer Walter Schulz which died on 2. XI. 1983

 $1^{\circ}_{+} = 13$. IV. 1968 from the dealer Walter Schulz which died on 20. XII. 1980

13 — 29. V. 1984 from the Metro Miami Zoo which was returned to the Metro Miami Zoo on 16. X. 1985

First specimen born at the San Diego Zoo:

→ stillborn on 20. IV. 1962

Number of specimens born at the San Diego Zoo:

10 (1 stillborn) — 633, 499

Birth distribution by month:

1	II	III	IV	v	VI	VII	vIII	$\mathbf{I}\mathbf{X}$	\mathbf{x}	$\mathbf{x}\mathbf{I}$	\mathbf{XII}	
3	3	1	2	_ 0	0	0	0	0	0	0	1	-

- 15 29. IV. 1972 transferred from the San Diego Zoo which was still living on 31. XII. 1985
 - 19-7. XII. 1976 from the Philadelphia Zoo which died on 12.V. 1977
- 13 10. IX. 1973 from the Hyderabad Zoo, Hyderabad, India via the dealer
 H. Demmer. This animal was transferred to the San Diego Zoo on 30. XI.
 1983 and was then returned to the San Diego Wild Animal Park on 29. V.
 1985. This animal was still living on 31. XII. 1985
 - 12 18. VI. 1985 from the Los Angeles Zoo which died on 3. VII. 1985

First specimen born at the San Diego Wild Animal Park:

 $\vec{\alpha} = 24$. III. 1975 which died on 25. III. 1975

Number of specimens born at the San Diego Wild Animal Park:

7 - 633, 19

Birth distribution by month:

I	\mathbf{II}	III	\mathbf{IV}	v	VI	VII	vIII	IX	\mathbf{X}	XI	XII	
0	0	2	0	1	1	1	1	0	1	0	0	_

Number of specimens shipped out of the collection:

233

Number of specimens living in the collection as of 31. XII. 1985:

 $5 - 3\vec{a}\vec{a}, 222$

Black Rhinoceros - Diceros bicornis (Linné, 1758)

- A. Specimens received at the San Diego Zoo:
 - 19-30. VIII. 1952 from the dealer Hugh Stanton, Kenya which died on 7. II. 1985
 - 15 6. VII. 1953 from the dealer HAGENBECK which died on 14. VIII. 1968
 - 13 25. V. 1969 from the dealer John Seago, Nairobi which died on 29. VI. 1980
 - 17 27. XI. 1973 transferred from the San Diego Wild Animal Park which died on 5. II. 1974
 - 13 11. III. 1981 from the Granby Zoo, Canada which was transferred to the San Diego Wild Animal Park on 25. V. 1983. This animal was returned to the San Diego Zoo on 11. IV. 1985 and still living on 31. XII. 1985.
 - 1; 19. V. 1982 transferred from the San Diego Wild Animal Park and still living on 31. XII. 1985
 - 13 11. I. 1983 transferred from the San Diego Wild Animal Park and still living on 31. XII, 1985

Number of specimens living in the collection as of 31, XII, 1985:

3 - 255, 12

- B. Specimens received at the San Diego Wild Animal Park:
 - 15 8. IV. 1970 from the National Zoological Park, Washington, D.C. which was transferred to the San Diego Zoo on 11. I. 1983.
 - 12 10. II. 1972 from the Los Angeles Zoo which was transferred to the San Diego Zoo on 27, XI, 1973
 - 14 30. IX. 1972 from the dealer International Animal Exchange. This cow, wild caught in Kenya, was transferred to the San Diego Zoo on 19. V. 1982.
 - 13 28. IX. 1981 from the Cincinnati Zoo, Cincinnati, Ohio which was still living on 31. XII. 1985
 - 19 18. II. 1982 from the Memphis Zoo, Memphis, Tennessee which died on 28. V. 1982
 - 13 25. V. 1983 transferred from the San Diego Zoo which was then returned to the San Diego Zoo on 11. IV. 1985

Indian Rhinoceros - Rhinoceros unicornis Linne. 1758

- A. Specimens received at the San Diego Zoo:
 - 13 12. X. 1963 from the Basel Zoo which was transferred to the San Diego Wild Animal Park on 29. IV. 1972
 - 1. 28. H. 1965 from the dealer George Munno which was transferred to the San Diego Wild Animal Park on 26, IV, 1972
 - 13 4. XI. 1982 transferred from the San Diego Wild Animal Park which was sent on breeding loan to the National Zoological Park. Washington. D.C. on 25. VI. 1985.
 - 15 5. VII. 1983 transferred from the San Diego Wild Animal Park which was shipped to the dealer International Animal Exchange on 27. X. 1985.
 - 15 30. XI. 1983 transferred from the San Diego Wild Animal Park where he was returned on 29. V. 1985
 - 15 5. VI. 1985 transferred from the San Diego Wild Animal Park which was still living on 51. XII. 1985

Number of specimens shipped out of the collection:

5 — 433. 12

Number of specimens living in the collection as of 31. XII. 1985:

- B. Specimens received at the San Diego Wild Animal Park:
 - $12\,-\,26.$ IV. 1972 transferred from the Sun Diego Zoo which was still living of 31. XII. 1985



Fig. 7. Indian Rhinoceros — Rhinoceros unicornis Linné. 1758, I received at the San Diego Zoo on 28. II. 1965 from the dealer George Munro which was transferred to the San Diego Wild Animal Park on 26. IV. 1972. The cow calf was born on 19. III. 1978. Both animals were still living in the collection on 31. XII. 1985.



Fig. 8. Black Rhinoceros — Diceros bicornis (Linné, 1758) — ‡ received at the San Diego Wild Animal Park from the dealer International Animal Exchange on 30, IX, 1972 which was transferred to the San Diego Zoo on 19, V, 1982 and was still living on 31, XII, 1985. The ‡ calf was born on 15, X, 1976 at the San Diego Wild Animal Park where she was still living on 31, XII, 1985.

12 - 25. VI. 1983 from the Budapest Zoo, Budapest, Hungary via the dealer Frans VAN DEN BRINK. This cow, born at the Hannover Zoo, Federal Republic of Germany, died on 21, 111, 1984.

First specimen born at the San Diego Wild Animal Park:

4 - 15. X. 1976 which was still living on 31. XII. 1985

Birth distribution by month: see above

Number of specimens shipped out of the collection:

4 — 2♂♂, 2⊋⊊

Number of specimens living in the collection as of 31. XII. 1985:

10, 19

Southern White Rhinoceros - Ceratotherium simum simum (Burchell, 1817)

A. Specimens received at the San Diego Zoo:

15. 12 - 8. IX. 1962 from the Umfolozi Game Reserve, Natal, Republic of South Africa via the dealer Walther Schulz

o - transferred to the San Diego Wild Animal Park on 11. V. 1971

♀ — transferred to the San Siego Wild Animal Park on 24. VIII. 1971

299 - 18. IX. 1971 from the Natal Parks Board, Republic of South Africa



Fig. 9. Southern White Rhinoceros — Ceratotherium simum simum (Burchell, 1817), Q received at the San Diego Wild Animal Park from the Natal Parks Board, Republic of South Africa on 17. II. 1971 and still living in the collection on 31. XII. 1985. The cow calf was born on 8. V. 1973 and was shipped to the Philadelphia Zoo on 1. V. 1974.

⊆ — shipped to the St. Louis Zoo on 10. VIII. 1972

— transferred to the San Diego Wild Animal Park on 1. XI. 1972

25. X. 1974 transferred from the San Diego Wild Animal Park

o - returned to the San Diego Wild Animal Park on 8. XI. 1979

6 - returned to the San Diego Wild Animal Park on 29. I. 1980

19 — 8. XI. 1979 transferred from the San Diego Wild Animal Park and shipped to the Guangzhou Zoo, People's Republic of China on 4. XII. 1979

13 — 14. V. 1983 transferred from the San Diego Wild Animal Park and shipped to the dealer Earl Tatum on 15. XI. 1983.

Number of specimens shipped out of the collection:

 $-4\vec{0}\vec{0}, 499$

Number of specimens living in the collection as of 31. XII, 1985:

B. Specimens received at the San Diego Wild Animal Park:

 6_{00} . 14_{7} = 17. II. 1971 from the Natal Parks Board, Natal, Republic of South Africa

3 - died 19. II. 1971

♀ — died 21. II. 1971

3 - shipped to the St. Louis Zoo on 10. VIII. 1972

♀ — died 10. IV. 1973

3⊋ — shipped to Metro Toronto Zoo, Toronto Canada on 1. VIII. 1974

♀ — shipped to the Phoenix Zoo on 30. IV. 1975

d⊊ — shipped to the Columbus Zoo, Columbus Ohio on 17. V. 1975

J♀ – shipped to the El Paso Zoo, El Paso, Texas on 21. IX. 1976 and returned to the San Diego Wild Animal Park 29. IX. 1983. The J died in transit and the ♀ was still living on 31. XII. 1985.

⊆ — died 26. IX. 1976

♀ - transferred to the San Diego Zoo on 8. XI. 1979

3 — shipped to the Guangzhou Zoo, Guangzhou, People's Republic of China on 4. XII. 1979

622 - still living on 31. XII. 1985

- 15 11. V. 1971 transferred from the San Diego Zoo and shipped to the dealer International Animal Exchange on 27, X, 1983
 - 1, -24. VIII. 1971 transferred from the San Diego Zoo and shipped to the dealer Leon Leopard on 22. VI. 1976
 - $1^{\rm O}_{+} = 1$. XI. 1972 transferred from the San Diego Zoo and still living on 31. XII. 1985
 - 12 29. IX. 1983 from the El Paso Zoo which was still living on 31. XII. 1985
 - 27. X. 1983 from the dealer International Animal Exchange. This wild caught bull was still living on 31. XII. 1985.

First specimen born at the San Diego Wild Animal Park:

— 11. X. 1972 which was shipped to the Randolph Park Zoo, Tucson,
Arizona on 8. VI. 1976

Number of specimens born at the San Diego Wild Animal Park:

61 (1 stillborn) — 31♂♂, 30♀♀

Birth distribution by month:

I	II	III	IV	V	VI	VII	VIII	$\mathbf{I}\mathbf{X}$	\mathbf{X}	XI	XII
õ	1	4	Ĝ	7	4	10	3	3	5	7	6

Number of specimens shipped out of the collection:

55 - 2933, 2499

13

Number of specimens living in the collection as of 31. XII. 1985:

22 - 550, 1794, (19 is in on loan)

Northern White Rhinoceros - Ceratotherium simum cottoni (Lydekker, 1908)

- A. Specimens received at the San Diego Zoo:
 - 15 29. I. 1980 transferred from the San Diego Wild Animal Park and returned to the San Diego Wild Animal Park on 26. X. 1982

Number of specimens living in the collection as of 31, XII, 1985:

- B. Specimens received at the San Diego Wild Animal Park:
 - 15. 19 22. IV. 1972 from the National Zoological Park, Washington, D.C., where they were received on 4. IX. 1965 from the Sudan.

♂ — died 2. V. 1975

♀ — died 15. III. 1979

13. 19 - 7. VIII. 1972 from the St. Louis Zoo where they were received on 28. VII. 1957 from the Sudan.

5 — transferred to the San Diego Zoo on 29. I. 1980 and returned to the San Diego Wild Animal Park on 26. X. 1982. This animal was still living on 31. XII. 1985.

Number of specimens living in the collection as of 31. XII. 1985:

18