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BIBLIOTHEEK DER  
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\*MALAYAN TAPIR *Tapirus indicus*  
IUCN (E)

Amsterdam Ne 1/2(0/1); Arnhem Ne 1/1(0/1); Basle Switz 1/2(0/1); Berlin E Ge 1/3(1/1); Berlin W Ge 1/1; Bristol GB 2/2(1/2); Chester GB 1/1; Chicago Brookfield USA 1/0; Colombo SL 1/1; Colorado USA 1/2; Columbia USA 1/0; Copenhagen Den 1/1(1/1); Dallas USA 1/1; Djakarta Indon 1/1; Dresden Ge 1/1(1/1); Dvur Kralove Cz 1/3(0/1); Edmonton AGF Can 1/1(1/1); Hanover Ge 1/1(0/1); Heidelberg Ge 1/2; Katowice Pol 1/1; Kuala Lumpur Mal 3/1(1/0); Leipzig Ge 1/1; Liberec Cz 1/1; London ZSL GB 1/1; Los Angeles USA 2/1(1/0); Miami CP USA 1/0; Milwaukee USA 1/0; Monroe USA 1/1(0/1); Nagoya Jap 1/1; Nuremberg Ge 2/1(1/0); Philadelphia USA 1/0; Prague Cz 1/1(1/1); Rangoon Burm 0/1; Rome It 1/1; Rotterdam Ne 1/2(0/1); St Louis USA 2/2(1/0); San Antonio USA 1/3(0/2); San Diego USA 2/2(1/1); Sao Paulo Braz 0/1; Sendai Jap 1/2(0/1); Singapore 0/2; Stuttgart Ge 1/1(0/1); Surabaya Indon 0/2; Taiping Mal 1/1; Tokyo Tama Jap 2/2(1/0); Twycross GB 1/1; Vienna Aus 2/1(1/1).

Total: 52/60(13/20) in 47 collections.

No data 1974: Bangkok Thai 2/1; Boston USA 1/1; Colchester GB 1/1; Manchester GB 1/1.

\*MOUNTAIN or WOOLLY TAPIR  
*Tapirus pinchaque* IUCN (E)

Brownville USA 1/1; Frankfurt Ge 1/1; Leipzig Ge 0/1; Los Angeles USA 1/1; Paris PZ Fr 1/0; Stuttgart Ge 1/1.

Total: 5/5 in 6 collections.

\*BAIRD'S TAPIR *Tapirus bairdii* IUCN (E)

Canal Zone 0/1; Los Angeles USA 2/1; Maubeuge Fr 1/0; Mexico Chapultepec 1/1; Miami CP USA 1/1; Naples USA 1/0; Philadelphia USA 1/0; San Diego USA 2/2(1/0); Tuxtla Mex 3/1(2/1).

Total: 12/7(3/1) in 9 collections.

\*GREAT INDIAN RHINOCEROS

*Rhinoceros unicornis* IUCN (E)

Amsterdam Ne 1/0(1/0); Antwerp Bel 1/1(0/1); Basle Switz 1/2(0/1); Berlin E Ge 1/1(1/0); Berlin W Ge 1/1(1/1); Bombay Ind 1/0(1/0); Brownsville USA 0/1(0/1); Calcutta Ind 0/1(0/1); Delhi Ind 1/1; Gauhati Ind 3/5(2/0); Hamburg Ge 1/1(1/1); Hyderabad Ind 1/1(1/0); Los Angeles USA 1/1; Lucknow Ind 1/0; Madras Ind 1/0; Miami CP USA 1/1; Milwaukee USA 1/1(1/1); Mysore Ind 2/1(1/0); Omaha USA 1/0; Paris PZ Fr 1/0(1/0); Peking China 1/0; Philadelphia USA 1/1; Rome It 1/0; San Diego WAP USA 1/1(1/1); Stuttgart Ge 1/1(1/1); Tokyo Tama Jap 2/1(1/0); Trivandrum Ind 1/0; Washington NZP USA 1/1(0/1); Whipsnade GB 1/2(1/2).

Total: 31/26(15/12) in 29 collections.

✓ SOUTHERN WHITE RHINOCEROS

*Ceratotherium s. simum*

Albuquerque USA 1/1; Alexandria UAR 1/0(1/0); Arnhem Ne 4/8; Barcelona Sp 1/1; Berlin E Ge 1/1; Berlin W. Ge 1/1; Blackpool GB 1/3(0/1); Bloemfontein SA 1/1; Boras Swed 1/1; Brownsville USA 2/2; Cadiz Sp 3/2; Calgary Can 1/1; Catskill USA 1/1; Chester GB 1/1; Chicago Brookfield USA 1/1; Cologne Ge 1/1; Copenhagen Den 1/2; Dresden Ge 1/1(1/1); Duisburg Ge 1/1; Dvur Kralove Cz 3/9; Edmonton AGF Can 1/1; Fort Worth USA 1/1; Fresno USA 1/1; Gelsenkirchen Ge 2/0; Grand Prairie LCS USA 6/13(0/1); Hanover Ge 1/1; Hilvarenbeek Ne 3/2; Honolulu USA 1/1; Houston USA 1/1; Jacksonville USA 2/2; Johannesburg SA 2/2; Kaliningrad USSR 1/1; Kansas USA 1/1; Katowice Pol 1/1; Kiev USSR 1/1; Kolmarden Swed 1/1; Krefeld Ge 1/1; Laguna Hills LCS USA 7/8(0/1); Leipzig Ge 1/1; Lisbon Port 1/1; London ZSL GB 0/1; Longleat GB 3/3; Los Angeles USA 1/1; Louisville USA 1/1; Madrid Sp 1/1; Mallorca Sp 1/1; Maracaibo Ven 1/1; Memphis USA 1/0; Milwaukee USA 1/2; Monroe USA 1/1; Mysore Ind 1/1; Nuremberg Ge 1/1; Oklahoma USA 1/1; Omaha USA 1/1; Phoenix USA 1/1; Pietermaritzburg SA 1/1; Pietermaritzburg NLP SA 1/2; Prague Cz 1/2; Prescott GB 3/1; Pretoria SA 5/2(3/0); Ramat-Gan Is 4/4; Rangoon Burm 1/1; Rockton Can 2/2; Rostov USSR 1/1; Rotterdam Ne 1/1; San Antonio USA 2/2(1/0); San Diego WAP USA 8/17(3/3); San Francisco USA 1/1; Sao Paulo Braz 1/0; Sendai Jap 1/1; Singapore 1/1; Stockbridge LCS USA 11/18; Tampa USA 1/1; Tokyo Ueno Jap 1/1; Toledo USA 1/1; Turin It 1/1; Vriedehoek SA 1/2; W Palm Bch LCS USA 9/14; Whipsnade GB 9/13(2/0); Windsor GB 3/5; Woburn GB 3/3; Zurich Switz 1/1.

Total: 155/196(11/7) in 82 collections.

No data 1974: Bandholm Den 1/1; Colchester GB 1/1; Durbanville SA 1/1; Fillmore USA 1/1; Thoiry Fr 4/2.

✓ \*NORTHERN WHITE RHINOCEROS

*C. s. cottoni* IUCN (E)

Abu Dhabi 0/1; Antwerp Bel 0/1; London ZSL GB 1/0; Prescott GB 0/1; San Diego WAP USA 2/2.

Total: 3/5 on 5 collections.

No data 1974: Khartoum Sud 1/1.

Breeding loan from Washington NZP (San Diego WAP).

✓ \*BLACK RHINOCEROS *Diceros bicornis*  
IUCN (V)

Adelaide Austral 1/0; Alma-Ata USSR 1/1(1/0); Amsterdam Ne 0/1; Atlanta USA 1/1; Bekebourne GB 1/2(1/0); Berlin E Ge 0/1; Berlin W Ge 1/1; Bristol GB 1/1(1/0); Budapest Hun 0/1; Cairo UAR 1/0; Chester GB 1/2(1/1); Chicago Brookfield USA 1/3; Cincinnati USA 2/2(1/1); Cleveland USA 1/0; Colombo SL 1/1; Colorado USA 1/2(0/1); Columbus USA 1/0(1/0); Dallas USA 1/1; Denver USA 2/2(1/1); Detroit USA 1/1; Dublin Ire 1/2(0/2); Duluth USA 1/0(1/0); Dvur Kralove Cz 3/5; Frankfurt Ge 1/1(0/1); Granby Can 1/1;

Hanover Ge 1/1(1/0); Hiroshima Jap 1/1; Jacksonville USA 1/1; Johannesburg SA 1/0(1/0); Kagoshima Jap 1/1; Kano Nig 1/0; Kobe Jap 1/1(1/0); Kuala Lumpur Mal 1/0; Leipzig Ge 1/1; Lisbon Port 2/1(1/0); Lodz Pol 1/0; London ZSL GB 0/1; Magdeburg Ge 1/1; Memphis USA 1/2(0/2); Mexico Chapultepec 1/1; Miami CP USA 0/1; Munich Ge 1/1; Mysore Ind 2/1(1/0); Nagoya Jap 1/2; Naples It 1/2(0/1); NY Bronx USA 1/0; Oklahoma USA 1/2(1/1); Paignton GB 1/0(1/0); Paris PZ Fr 0/1; Peking China 0/3; Perth Austral 0/1; Pittsburgh USA 1/0; Pretoria SA 1/0; Rome It 1/1(0/1); St Louis USA 1/2(0/1); San Antonio USA 1/1; San Diego USA 1/1(0/1); San Diego WAP USA 1/1(1/0); San Francisco USA 1/0; Sao Leopoldo Braz 1/0(1/0); Sydney Austral 1/4(0/2); Tampa USA 1/1; Vienna Aus 1/0; Washington NZP USA 1/2(0/1); Whipsnade GB 2/1(1/0); Wichita USA 1/1(1/1); Wrocław Pol 0/1; Zagreb Yug 1/1; Zurich Switz 1/3(0/1).

Total: 67/78(19/19) in 69 collections.

No data 1974: Buenos Aires Arg 1/1; Manchester GB 1/1; Tel Aviv Is 1/1.

## ARTIODACTYLA

\*PYGMY HOG *Sus salvanius* IUCN (I)  
Gauhati Ind 2/4(1/2).

BABIRUSA *Babirusa babirusa*  
Bandung Indon 2/1; Jakarta Indon 1/1; Frankfurt Ge 1/1; Surabaya Indon 9/9(1/1).  
Total: 13/12(1/1) in 4 collections.

\*PYGMY HIPPOPOTAMUS *Choeropsis liberiensis* IUCN (R)

Amsterdam Ne 3/2(2/1); Antwerp Bel 1/2(1/0); Arnhem Ne 2/3; Baltimore USA 2/4(1/2); Basle Switz 2/3(1/3); Berlin E Ge 1/1; Berlin W Ge 1/2(1/2); Bristol GB 1/1(1/1); Brownsville USA 1/2(0/1); Budapest Hun 1/1; Catskill USA 1/2(1/1); Chester GB 1/1(0/1); Chicago Brookfield USA 1/2(1/2); Cincinnati USA 1/2(1/1); Cleveland USA 1/2(1/1); Copenhagen Den 1/1(0/1); Dallas USA 1/2(0/1); Detroit USA 1/1(0/1); Dvur Kralove Cz 2/3(1/2); Edinburgh GB 1/1; Edmonton AGF Can 1/2(0/1); Fort Worth USA 1/1; Gelsenkirchen Ge 1/0; Hanover Ge 1/1; Jacksonville USA 1/2(0/1); Johannesburg SA 1/1; Kaliningrad USSR 1/1(1/1); Leipzig Ge 2/2; Los Angeles USA 1/1; Melbourne Austral 1/1(1/1); Memphis USA 2/2(1/1); Miami CP USA 1/3(1/3); Munich Ge 1/2(1/2); Nagoya Jap 0/1; NY Bronx USA 1/4(1/4); Paris PZ Fr 2/2(2/0); Perth Austral 0/1; Philadelphia USA 1/2(0/1); Prague Cz 1/1(1/1); Pretoria SA 4/5(2/2); Rangoon Burm 2/0; Rome It 0/1; Rotterdam Ne 1/2(1/2); St Louis USA 1/3(0/3); San Antonio USA 1/0; San Diego USA 2/4(1/2); San Francisco USA 1/1(1/1); Stuttgart Ge 1/1(1/1); Sydney Austral 2/2(1/1);

Tampa USA 0/1; Tokyo Ueno Jap 2/1(0/1); Toledo USA 0/1; Toronto Can 1/3(1/3); Washington NZP USA 1/7(0/6); Whipsnade GB 1/3(1/2); Zurich Switz 1/1(1/0).

Total: 67/104(31/61) in 56 collections.

No data 1974: Erfurt Ge 1/1(1/1); Manchester GB 1/1; Nairobi Ken 1/1; Tunis Tun 1/1.

Breeding loan from Washington NZP (Cincinnati).

\*VICUNA *Lama vicugna* IUCN (V)

Amsterdam Ne 3/2(3/2); Antwerp Bel 4/6(4/3); Berlin E Ge 1/0(1/0); Berlin W Ge 1/1(1/1); Calgary Can 1/0; Catskill USA 3/8(3/8); Edmonton AGF Can 2/2(2/2); Frankfurt Ge 2/2(2/1); Halle Ge 1/0(1/0); Hanover Ge 2/1(1/0); Johannesburg SA 2/0(2/0); Lima Peru 0/1(0/1); Lodz Pol 1/1(1/1); Mallorca Sp 1/0; Munich Ge 1/1(1/0); Nuremberg Ge 1/0(1/0); Paris PZ Fr 2/1(2/1); Pretoria SA 1/0(1/0); Rotterdam Ne 1/0(1/0); San Diego USA 1/0(1/0); Sao Leopoldo Braz 2/0; Winnipeg Can 1/2(1/2); Zurich Switz 3/4(3/4).

Total: 37/32(32/26) in 23 collections.

Breeding loan from Munich (Hanover).

N.B.: Details of animals in private collections not included in this list may be obtained from the Studbook Keeper (see p. 430).

INDIAN CHEVROTAIN or MOUSE

DEER *Tragulus meminna*

Ahmedabad Ind 3/3(1/1); Calcutta Ind 2/3(2/3); Colombo SL 1/1; Delhi Ind 2/4(1/3); Hyderabad Ind 2/5; Lucknow Ind 0/1; Madras Ind 1/0; Mysore Ind 1/3(1/3); Trivandrum Ind 1/3(1/1).  
Total: 13/23(6/11) in 9 collections.

LESSER MALAY CHEVROTAIN

*Tragulus javanicus*

Amsterdam Ne 2/5(2/1/2); Bandung Indon 2/4; Berlin W Ge 1/2; Hong Kong 1/0(1/0); Karlsruhe Ge 1/1; Kuala Lumpur Mal 6/7(2/2); Milwaukee USA 1/0(1/0); Surabaya Indon 5/7(2/3); Taiping Mal 1/1; Zurich Switz 1/5(0/4).  
Total: 21/32(2/7/10/2) in 10 collections.

LARGER MALAY CHEVROTAIN

*Tragulus napu*

NY Bronx USA 12/22/1(12/21/1); Philadelphia USA 1/1(1/1); Rangoon Burm 1/2(0/1); San Antonio USA 1/1(1/1).

Total: 15/26/1(14/24/1) in 4 collections.

No data 1974: London GLC GB; Manila Phil.

MUSK DEER *Moschus moschiferus*

London ZSL GB 0/1; Peking China 2/3.  
Total: 2/4 in 2 collections.

\*PERSIAN FALLOW DEER *Dama*

*mesopotamica* IUCN (E)

Munich Ge 3/6(2/6) hybrids  
No data 1974: Kronberg Ge 6/9(6/8).