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*Grevy's Zebra (*Equus grevyi*)

Amsterdam Ne 1/1 (1/0); Askania Nova USSR 1/0; Berlin W. Ge 1/2; Bristol GB 1/1 (0/1); Cairo UAR 1/0; Catskill USA 2/2; Chester GB 1/3 (1/1); Chicago Brookfield USA 1/2; Colombo Cey 1/1; Colorado USA 1:2 (0/1); Copenhagen Den 1/2; Frankfurt Ge 2/3 (1/0); Hanover Ge 1/0; Jaipur Ind 1/2 (0/1); Kobe Jap 3/1 (0/2); Lisbon Port 1/0; London GB 1/0; Memphis USA 1/2; Munich Ge 1/2; Mysore Ind 1/0 (1/0); Naples It 0/2; New York Bronx USA 1/1; Paris PZ Fr 1/1; Pittsburgh USA 1/0; Rome It 1/1; Rotterdam Ne 1/2; St Louis USA 1/2 (0/1); St Paul USA 1/1; San Diego USA 1/1; Stuttgart Ge 2/3 (1/1); Toledo USA 1/1; Vienna Austria 1/2; Washington NZP USA 0/2; Whipsnade GB 4/9 (0/1).
Total: 39/51 (5/9) living in 34 zoos.

*Common Zebra (*Equus burchelli*)

Adelaide Austral 1/0 (1/0); Alexandria UAR 1/0 (1/0); Antwerp Bel 2; Amsterdam Ne 0/1; Askania Nova USSR 7/13; Baltimore USA 2/1 (1/0); Basle Switz 2/4 (1/1); Berlin E. Ge 2/1 (1/0); Berlin W. Ge 2/7 (1/5); Birmingham USA 1/1; Bristol GB 1/3 (0/1); Budapest Hun 1/2 (0/2); Cairo UAR 3/5; Calcutta Ind 2/1 (1/0); Chester GB 3/7 (1/1); Cincinnati USA 3/5 (2/1); Cracow Pol 1; Dallas USA 2/4 (1/2); Detroit USA 1/4; Dublin Eire 2/2 (1/2); East London SA 0/1; Fort Worth USA 1/1 (1/0); Granby Can 1/1; Johannesburg SA 2/3; Krefeld Ge 1/1; Kronberg Ge 2/0; London GB 1/4; Manchester GB 1/2 (0/1); Miami Crandon Pk USA 1/1; Milwaukee USA 6; Mulhouse Fr 2/1 (1/0); New York Bronx USA 2/1 (1/1); New York Central Pk USA 1/1 (0/1); Oklahoma USA 1/1; Paignton GB 1/2; Perth Austral 1/4 (1/4); Philadelphia USA 2/1; Poznan Pol 2/1 (1/0); Prague Cz 5/2 (3/0); Pretoria SA 4/6 (2/2); Rio de Janeiro Braz 2/1 (1/0); Rotterdam Ne 1/4 (1/2); San Diego USA 2/1; Sydney Austral 2/1 (1/0); Tel Aviv Is 2/1 (1/0); Toledo USA 2/1 (1/0); Ueno Jap 3; Vienna Austria 3/5 (1/5); Washington NZP USA 2/2 (1/0); Wassenaar Ne 2/5 (0/2); Whipsnade GB 2/7 (1/2); Zurich Switz 2/2 (1/0).
Total: 90/125 + 12 (32/34) living in 52 zoos.

*Hartmann's Mountain Zebra (*Equus zebra hartmanni*)

Amsterdam Ne 1/0; Berlin E. Ge 1/0; Berlin W. Ge 2/2 (1/1); Cairo UAR 2/0; Catskill USA 5/10; Lisbon Port 3/2; London GB 1/1; Manila Phil 0/2; Munich Ge 1/3; Paris PZ Fr 2/1 (1/0); Philadelphia USA 1/2 (0/1); Prague Cz 1/1 (1/0); Pretoria SA 1/2; Rotterdam Ne 1/1; Wellington NZ 1/1 (1); Zurich Switz 1/2.
Total: 24/30 (3/2 + 1) living in 16 zoos.

*Somali Wild Ass (*Equus asinus somalicus*)

Catskill USA 2/3 (2/3).

*Nubian Wild Ass (*Equus asinus africanus*)

Berlin E. Ge 1/0; Catskill USA 2/3 (2/3); Gelsenkirchen Ge 1/0.
Total: 4/3 (2/3) living in 3 zoos.

*Wild Ass or Kiang (*Equus hemionus kiang*)

Paris M Fr 1/0; Peking China 1/3 (0/1); Prague Cz 1/0 (1/0); Rangoon Burm 1/1.
Total: 4/4 (0/1) living in 4 zoos.

*Wild Ass or Onager (*Equus hemionus onager*) I

Amsterdam Ne 1/1 (1/1); Antwerp Bel 1/1; Askania Nova USSR 4/3; Berlin E. Ge 2/3 (1/0); Berlin W. Ge 1/1; Catskill USA 5/4 (4/2); Chicago LPZ USA 1/2 (0/1); Hamburg Ge 4/6 (2/2); Leipzig Ge 1/0; Magdeburg Ge 1/0; Munich Ge 2/2 (0/1); Paris M Fr 1/1; Philadelphia USA 1/0; Prague Cz 1/3 (0/1); Rotterdam Ne 1/3 (1/3); Wellington NZ 1/2 (0/1); Whipsnade GB 1/1.
Total: 29/33 (9/12) living in 17 zoos.

*Syrian Wild Ass (*Equus hemionus hemippus*)

Wellington NZ 1/1.

Indian Wild Ass (*Equus hemionus khum*)

Ahmedabad Ind 1/2.

*Malayan Tapir (*Tapirus indicus*)

Antwerp Bel 1/1; Basle Switz 1/2; Cairo UAR 1/1; Chester GB 1/1; Chicago Brookfield USA 1/0; Cleveland USA 0/1; Dallas USA 1/1; London GB 1/0; New York Bronx USA 1/0; Nuremberg Ge 1/1; Rangoon Burm 0/1; Rome It 1/0; San Diego USA 1/0; St Louis USA 1/0; Seattle USA 1/1; Tama Jap 1/0; Whipsnade GB 1/1.
Total: 15/11 living in 17 zoos.

Baird's Tapir (*Tapirus terrestris bairdi*)

Chiapas Mex 2 (1/0); Philadelphia USA 0/1; St Louis USA 2/1 (1/0).
Total: 3/3 (2/0) living in 3 zoos.

*Indian Rhinoceros (*Rhinoceros unicornis*) III

Basle Switz 1/2 (0/1); Berlin W. Ge 1/0; Bombay Ind 1/0; Calcutta Ind 1/1 (0/1); Chicago Brookfield USA 1/1; Hamburg Ge 0/1; Jaipur Ind 0/1; Madras Ind 1/0; Milwaukee USA 1/1 (1/1); Mysore Ind 0/1; Peking China 1/0; Philadelphia USA 1/1; Rangoon Burm 0/1; Rome It 1/0; Tama Jap 1/1; Trivandrum Ind 1/0; Washington NZP USA 1/0; Whipsnade GB 1/1 (1/0).
Total: 14/12 (2/2) living in 18 zoos.

*Sumatran Rhinoceros (*Didermoceros sumatrensis*) I

Bandung Indon 1 ?; Copenhagen Den 0/1.

*Black Rhinoceros (*Diceros bicornis*) II

Adelaide Austral 1/0; Amsterdam Ne 1/2; Antwerp Bel 1/1; Arnheim Ne 1/0; Berlin E. Ge 1/1; Berlin W. Ge 1/1; Bristol GB 2/1 (1/0); Buenos Aires Arg 2/2 (3); Cairo UAR 1/1; Chester GB 1/1; Chicago Brookfield USA 1/2; Cincinnati USA 1/2 (0/1); Cleveland USA 1/0; Colombo Cey 1/1; Colorado USA 1/1; Columbus USA 1/1; Copenhagen Den 1/0; Dallas USA 1/1; Denver USA 1/1; Detroit

USA 2/1 (1/0); Dresden Ge 1/0; Dublin Eire 0/1 (0/1); Evansville USA 1/0; Fort Worth USA 0/1; Frankfurt Ge 1/2 (0/1); Gelsenkirchen Ge 1/1; Granby Can 0/1; Jacksonville USA 1/1; Kansas USA 1/0; Kobe Jap 1/1; Lisbon Port 1/1; London GB 0/1; Manchester GB 0/1; Manila Phil 1/0; Memphis USA 1/0; Mexico City Mex 1/0; Munich Ge 1/1; Mysore Ind 1/1; Nagoya Jap 0/1; Naples It 1/2; New York Bronx USA 1/0; New York Central Pk 1/0; Osaka Jap 1/1; Paris PZ Fr 0/1; Peking China 1/1; Perth Austral 0/1; Philadelphia USA 1/1; Pittsburgh USA 2/1 (1/0); Prague Cz 1/1; Pretoria SA 0/1; Rio de Janeiro 0/3 (0/2); Rotterdam Ne 1/2 (0/1); San Antonio 1/1; San Francisco USA 1/0; St Louis USA 1/1; San Diego USA 1/1; Sapporo Jap 1/0; Sydney Austral 1/0; Toledo USA 0/1; Ueno Jap 1/1; Vienna Austria 1/1; Washington NZP USA 1/1; Whipsnade GB 1/0; Zurich Switz 1/1.

Total: 57/62 (3/6 + 3) living in 64 zoos.

*White Rhinoceros (*Diceros simus*) II

Antwerp Bel 1/1; Chester GB 1/1; London GB 1/1; Pretoria SA 1/2; St Louis USA 1/1; Washington NZP USA 1/1; Whipsnade GB 1/1.

Total: 10/12 living in 10 zoos. (See p. 313.)

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*Pigmy Hippopotamus (*Choeropsis liberiensis*) II

Amsterdam Ne 1/0; Arnhem Ne 0/1; Basle Switz 1/5 (0/4); Berlin W. Ge 1/2 (1/2); Birmingham USA 0/1; Calcutta Ind 0/1; Catskill USA 0/1; Chester GB 0/1; Chicago Brookfield USA 1/0; Cincinnati USA 1/0; Cleveland USA 1/1 (1/0); Copenhagen Den 1/1 (0/1); Dallas USA 0/2; Edinburgh GB 1/0; Fort Worth USA 0/1; Memphis USA 0/1; New York 1/2 (1/2); Paignton GB 1/1; Paris PZ Fr 0/1; Perth Austral 0/1; Pittsburgh USA 0/1; Prague Cz 0/1 (0/1); St Louis USA 1/1; Toledo USA 0/1; Ueno Jap 1/2; Washington NZP USA 1/3 (0/2); Whipsnade GB 2/2.

Total: 15/34 (3/12) living in 27 zoos.

*Persian Fallow Deer (*Dama dama mesopotamica*) I

Kronberg Ge 0/2 (0/1).

Fallow Deer Hybrid (*Dama dama mesopotamica* × *Dama dama dama*)

Kronberg Ge 2/4 (2/4).

*Thamin Deer (*Cervus eldi thamin*) II

Calcutta Ind 1/1 (1/1); Rangoon Burm 6/5 (3).

Total: 7/6 (1/1 + 3) living in 2 zoos.

Yaku Island Deer (*Cervus nippon yakui*)

Tama Jap 7; Ueno Jap 6.

Total: 13 living in 2 zoos.

Turkestan Deer (*Cervus elephus bactrianus*)

Askania Nova USSR 1/0; Berlin E. Ge 1/3 (0/2).

Total: 2/3 (0/2) living in 2 zoos.

*Bawean Deer (*Cervus kuhli*) I

Amsterdam Ne 0/1.

*Père David Deer (*Elaphurus davidianus*) III

Adelaide Austral 1/0 (1/0); Antwerp Bel 1/1 (1/1); Basle Switz 2/5 (2/3); Berlin E. Ge 1/3 (0/1); Berlin W. Ge 1/2 (1/2); Chester GB 0/3 (0/3); Chicago Brookfield USA 6/6 (6/6); Cleveland USA 2/4 (2/4); Copenhagen Den 1/2 (1/2); Dresden Ge 1/1 (1/1); Edmonton Can 1/1 (1/1); Edinburgh GB 1/4 (1/4); Johannesburg SA 1/1 (1/1); Karlsruhe Ge 1/1 (1/1); London GB 1/0 (1/0); Manchester GB 1/2 (1/2); Melbourne Austral 1/0 (1/0); Munich Ge 2/3 (2/3); New York Bronx USA 4/6 (4/6); Peking China 3/2 (3/2); Pittsburgh USA 1/0 (1/0); Prague Cz 1/2 (1/2); Pretoria SA 1/1 (1/1); Rome It 2/1 (2/1); Rotterdam Ne 2/3 (2/3); Toronto Can 2/0 (2/0); Washington NZP USA 1/0 (1/0); Whipsnade GB 2/13 + 10 unsexed (2/13 + 10 unsexed); Winnipeg Can 2/1 (2/1); Wroclaw Pol 1/0 (1/0); Wuppertal Ge 1/0 (1/0).

Total: 49/71 + 10 unsexed (49/71 + 10 unsexed) living in 32 zoos.

*Florida Key Deer (*Odocoileus virginianus clavium*) III

Lesna Cz 2/1 (2/0); Rome It 1/1.

Total: 3/2 (2/0) living in 2 zoos.

Costa Rican Deer (*Odocoileus virginianus truei*)

Hopetown Jam (1961 breeding list); Miami Crandon Pk USA 1/1; Milwaukee USA (1961 breeding list).

Pudu Deer (*Pudu pudu*)

Cologne Ge 0/1; Santiago Chile.

*Okapi (*Okapia johnstoni*)

Amsterdam Ne 1/1; Antwerp Bel 1/3; Basle Switz 2/1 (1/0); Bristol GB 1/1; Chicago Brookfield USA 1/2 (0/1); Colorado USA 0/1; Copenhagen Den 1/2 (0/1); Dallas USA 1/1; Duisberg Ge 1/1; Frankfurt Ge 2/1 (1/0); Leipzig Ge 1/0; New York Bronx USA 2/1 (1/0); Paris PZ Fr 1/1; Rotterdam Ne 3/1 (2/0); St Louis USA 1/0; San Diego USA 2/2 (1/0).

Total: 20/19 (5/2) living in 16 zoos.

*Nyala (*Tragelaphus angasi*)

Catskill USA 1/0 (1/0); Edmonton Can; Johannesburg SA 1/0; New York Bronx USA 6/0 (6/9); Okahandja S W A; Pretoria SA 4/5 (3/0).

Total: 12/14 (10/9) living in 4 zoos. N.B. this does not include animals living in Edmonton zoo.

*Bongo Antelope (*Boöercerus euryceros*)

Antwerp Bel 1/0; Cleveland USA 0/1.

Total: 1/1 living in 2 zoos.