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Studbook held: see List of studbooks and world registers.

***MOUNTAIN or WOOLLY TAPIR** *Tapirus pinchaque* IUCN(V)

Los Angeles USA 2.2(2.2); San Diego USA 2.1(2.1); Stuttgart Ge 1.1.

Total: 5.4(4.3) in 3 collections.

Breeding loan from Los Angeles (at San Diego).

***INDIAN RHINOCEROS** *Rhinoceros unicornis* IUCN(E)

Basle Switz 1.2(1.2); Berlin TP Ge 2.1(2.0); Berlin ZG Ge 1.2(1.1); Bombay Ind 1.0; Calcutta Ind 2.1(1.0); Chester GB 1.0(1.0); Chiangmai Thai 0.1; Cincinnati USA 1.0(1.0); Cologne Ge 1.1(1.1); Dvur Kralove Czech 2.1(2.1); Fort Worth USA 1.1; Hamburg Ge 1.1(1.1); Kanpur Ind 4.1(4.1); Liberec Czech 1.0(1.0); Los Angeles USA 1.2(0.2); Miami MZ USA 2.1(1.0); Milwaukee USA 1.0(1.0); Munich Ge 1.2(1.1); Nagoya Jap 2.2(2.1); NY Bronx USA 2.4(2.2); Nuremberg Ge 1.0(1.0); Oklahoma USA 1.0(1.0); Philadelphia USA 2.1(1.1); Planckendael Bel 1.2(1.2); Rotterdam Ne 1.0(1.0); San Diego USA 1.0(1.0); San Diego WAP USA 5.5(5.5); San Francisco USA 1.1; Stuttgart Ge 1.2(1.2); Tampa LP USA 1.0(1.0); Tokyo Tama Jap 1.0; Toronto Can 1.2(1.2); Whipsnade GB 2.1(2.1); Yangon Myan 1.1; Yokohama KNP Jap 1.1(1.1).

Total: 49.39(40.27) in 35 collections.

Breeding loans from NY Bronx (at Milwaukee); Oklahoma and Toronto (at NY Bronx); Philadelphia (at Cincinnati and Miami MZ); Stuttgart (at Cologne); Washington NKP (at Toronto); Whipsnade (at Planckendael).

Studbook held: see List of studbooks and world registers.

***SUMATRAN RHINOCEROS** *Dicerorhinus sumatrensis* IUCN(E)

Cincinnati USA 1.1; Kings Mills USA 0.3; Los Angeles USA 0.1; Lympe GB 1.1; NY Bronx USA 0.1; San Diego USA 0.2.

Total: 2.9 in 6 collections.

No data 1992: Melaka Mal.

Breeding loans from Indonesian gvt (at Cincinnati, NY Bronx and San Diego).

Studbook held: see List of studbooks and world registers.

SOUTHERN WHITE or SQUARE-LIPPED RHINOCEROS *Ceratotherium s. simum*

Total: 140.177(65.77) in 106 collections.

***NORTHERN WHITE or SQUARE-LIPPED RHINOCEROS** *C. s. cottoni* IUCN(E)

Christchurch OP NZ 2.2(2.2); Dvur Kralove Czech 2.5(1.3); Frejus Fr 1.0; Honolulu USA 1.0(1.0); Monroe USA 1.1; San Diego WAP USA 2.2.

Total: 9.10(4.5) in 6 collections.

Studbook held: see List of studbooks and world registers.

***BLACK RHINOCEROS** *Diceros bicornis* IUCN(E)

Atlanta USA 1.1(1.1); Berlin ZG Ge 2.7(2.7); Chester GB 1.2(1.2); Chicago Br USA 2.3(2.2); Chicago LP USA 1.2(1.2); Cincinnati USA 1.2(0.1); Colombo SL 0.1; Colorado USA 1.1(1.1); Columbia USA 1.1(1.1); Columbus USA 2.2(1.1); Dallas USA 1.4(0.1); Detroit USA 1.1(0.1); Dubbo Austral 0.2(0.1); Dvur Kralove Czech 5.6(5.4); Fort Worth USA 1.2(0.1); Frankfurt Ge 1.1; Garden City USA 1.0(1.0); Hanover Ge 1.1(1.1); Hiroshima Jap 2.3(1.2); Kuala Lumpur Mal 1.0; Lansing USA 1.0(1.0); London ZSL GB 1.1(1.1); Los Angeles USA 2.4(1.2); Lympe GB 5.5(5.2); Magdeburg Ge 2.2(1.1); Miami MZ USA 3.3(3.1); Milwaukee USA 1.1; Nagoya Jap 1.1(1.1); Naples It 1.1; Oklahoma USA 0.1; Osaka Jap 1.1(1.1); Potgietersrus SA 2.1; Rome It 0.1(0.1); St Louis USA 2.2(1.2); San Diego USA 2.2(1.1); San Diego WAP USA 4.1(4.0); San Francisco USA 1.1; Taipei Tai 1.2(1.2); Tallin Est 1.1; Tampa USA 2.1(2.1); Tyler USA 2.1(2.1); Wichita USA 1.1(1.0); Yokohama KNP Jap 0.1(0.1); Zurich Switz 2.4(2.2).

Total: 64.81(46.49) in 44 collections.

Breeding loans from Boston (at Miami MZ); Chicago Br (at Columbus, Portland, San Diego WAP and Tyler); Cincinnati (at Chicago Br, Chicago LP, Columbus, Garden City, Lansing, San Diego WAP and Tyler); Denver (at Tampa); Detroit (at St Louis and Wichita); Frankfurt (at Zurich); Leipzig (at Berlin ZG); London ZSL (at Lympe); Oklahoma (at St Louis and Tampa); St Louis (at Oklahoma); San Francisco (at Chicago LP and Colorado); Sydney (at Berlin ZG); Tampa (at Cincinnati); Wichita (at San Diego); Zimbabwe gvt (at San Diego); Zurich (at Hanover and Tallin).

Studbook held: see List of studbooks and world registers.

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***BABIRUSA** *Babirusa babirusa* IUCN(V)

Antwerp Bel 6.8; Berlin ZG Ge 2.3; Cincinnati USA 1.1; Copenhagen Den 1.1; Frankfurt Ge 1.0; Jersey GB 3.4; Krefeld Ge 1.1; Leipzig Ge 1.2; Los Angeles USA 1.1; Lympe GB 2.1; Marwell GB 2.3; NY Bronx USA 3.6.1; Nuremberg Ge 2.1; Rotterdam Ne 3.3; St Etienne Fr 2.0; St Louis USA 1.3; San Diego USA 1.1; San Diego WAP USA 1.1; Stuttgart Ge 3.5; Wuppertal Ge 1.1.

Total: 38.46.1 in 20 collections; all are presumed captive bred.

Breeding loans from Antwerp (at Marwell, San Diego and Wuppertal); Cincinnati (at NY Bronx and San Diego WAP); Frankfurt and Nuremberg (at Leipzig); Los Angeles (at NY Bronx and St Louis); Lympe (at Antwerp); St Louis (at Oklahoma); Stuttgart (at Berlin ZG); Rotterdam (at Copenhagen).

Studbook held: see List of studbooks and world registers.

***PYGMY HIPPOPOTAMUS** *Choeropsis liberiensis* IUCN(V)

Aalborg Den 1.2(0.2); Adelaide Austral 0.2(0.2); Antwerp Bel 1.1(1.1); Arnhem Ne 2.2(1.1); Atina It 1.3(1.3); Baltimore USA 1.2(0.2); Bangkok Thai 1.0; Barcelona Sp 2.2(1.1); Basle Switz 1.2(1.2); Baton