

International Studbook
for the
Great Indian Rhinoceros
Rhinoceros Unicornis

1985

International Studbook for the Great Indian Rhinoceros Rhinoceros Unicornis

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Key

Kaziranga = animals born in Kaziranga Reservation
Assam = animals born in Assam, including the Kaziranga
Reservation
Nepal = animals born in Nepal
India = animals born on the Indian subcontinent, including
Nepal

The studbook number, with the exception of some belated entries, indicates the sequence of arrival in captivity whilst the studbook name shows the name of the place where any animal was born. The letter or number following the name of the place in the studbook name indicates the sequence of capture or birth at that place.

For example: 8 Assam 3 = the 8th animal to be taken into captivity and the 3rd to be caught in Assam

29 Gauhati 2 = the 29th animal to be taken into captivity and the 2nd to be born in Gauhati

? = data uncertain or unknown
m = male
f = female
sb = stillborn
2zg = 2nd zoo-born generation

Remarks

Since

Loca-
tion

Father

Date of
DeathDate of
BirthHouse
NameStudbook
Name

Sex

No

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Father	Mother	Loca- tion	Since	Remarks
1	m	Assa 1	Kasi	1941	30.4.79	?	?	Myso	29.4.65	ca 38 years old
2	f	Kaz 1	Kamala-Rand	?	6.5.68	?	?	Brook	24.6.48	
3	m	Kaz 2	Kashi-Ram	?	13.11.70	?	?	Brook	24.6.48	
4	f	Kaz 3		16.5.48	16.5.48	?	² Kaz 1			sb during shipment to Brookfield
5	m	Kaz 4	Gadadhar	1948	25.11.64	?	?	Base	30.5.51	accident; interstitial fibrosis of lungs with alveolar emphysema, severe enteritis due to infestation with Anoplocephala gigantea ca 39 years; tea pulmonary emphysema; peritoneal pouring with hepatic adhesion euthanased; pulmonar; emphysema; leiomyom on breeding loan
6	m	Assa 2	Tomy	1944	28.2.83	?	?	Rom	5.9.51	
7	f	Kaz 5	Joymothi	1947	10.11.83	?	?	Base	8.7.52	
8	f	Assa 3	Mohini	ca 1950	?	?	?	Whip Amst	16.7.52 26.4.76	
9	f	Assa 4	Kanaklota	?	12.5.77	?	?	Phil SDWAP	17.6.53 7.12.76	on breeding loan uterine leiomyom
10	m	Assa 5	Kanakbala	?	?	?	?	Phil	14.9.55	
11	f	Assa 6	Ranni	1948	?	?	?	Myso	1956	
12	m	Kaz 6	Mani	?	?	?	?	Triv	25.5.56	
13	m	Indi A	Mohan	ca 1943	7.3.61	?	?	Whip	7.8.47	
14	m	Base 1	Rudra	14.9.56	?	5 Kaz 4	7 Kaz 5	Milw	20.7.59	
15	f	Whip 1	Mohinija	29.10.57	24.6.75	13 Indi A	8 Assa 8	Milw	20.7.59	impaction
16	f	Kaz 7	Nepali II	1956	22.1.71	?	?	Hamb Base	11.8.57 21.9.62	on breeding loan
17	f	Base 2	Moola	17.8.58	4.1.73	5 Kaz 4	7 Kaz 5	Base	28.5.63 3.11.65 Hamb 13.4.66 25.5.68	" " " extensive fibrosis of the lungs with dilation of the heart
18	m	Kaz 8	Arjun	1958	15.4.83	?	?	Ber-W Base	22.9.59 8.7.65	foot troubles; chronic pulmonary emphysema; euthanased
19	m	Indi B	Tarun	1.59	?	?	?	Wash Noyo Okla	26.5.60 1.4.81 16.12.83	on breeding loan " "
20	m	Whip 2	Manik	18.8.60	25.4.75	13 Indi A	8 Assa 3	Whip		liver and kidney failure

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Father	Mother	Location	Since	Remarks
21	f	Indi C	Lauie/ Rani	?	?	?	?	Tok	1961	
22	m	Indi D	Tamao/ Lupsin/ King of Tama	?	?	?	?	Tok	1961	
23	f	Indi E	Sneha	12.3.61	?	?	21 Indi C? Calc			born on transit
24	m	Indi F	Shiraji	?	?	?	?	Gauh	24.9.60	
25	f	Indi G	Padmini	?	?	?	?	Gauh	25.9.65	
26	m	Base 3	Lasai	31.8.62	5 Kaz 4	7 Kaz 5		SD SDWAP	12.10.63 26.4.72	
27	m	Base 4	Khunlai	9.3.63	5 Kaz 4	17 Base 2		Pari	29.9.64	
28	f	Gauh 1	Rajkumari	10.4.63	9.9.80	?	30 Indi H	Wash	16.12.63	gastric impaction with duodenal tor- sion
29	f	Gauh 2	Jaypuri	10.7.63	24 Indi F	82 Kaz 18		SD SDWAP	28.2.65 26.4.72	
30	f	Indi H	Deepali	1948	28.12.63	?	?	Gauh Wash	29.10.62 16.12.63	gastro-enteritis heavy tapeworm and hookworm infesta- tion
31	f	Base 5	Miris	12.6.64	5 Kaz 4	7 Kaz 5		Ber-W Base	6.7.65 8.8.70	on breeding loan
								Ber-W Base	28.4.71 10.6.74	" "
								Ber-W	6.5.75	" "
32	m	Hamb 1	Gauhati	11.8.64	5 Kaz 4	16 Kaz 7		Ber-W	6.8.65	
33	m	Kaz 9	Mehan/ Mohan	1962	?	?		Delh	1.12.65	
34	f	Base 6	Nanda	25.8.65	5 Kaz 4	17 Base 2		Stutt Base	29.5.68 3.6.69	on breeding loan
								Stutt Base	9.6.70 19.7.73	" "
								Stutt	24.10.73	" "
35	m	Assa 7	Herman	?	?	?		Losan	8.3.66	
36	?	Tok 1		20.6.66	22 Indi D	21 Indi C		Tok		sb
37	f	Nepa 1	Kanchi	ca 5.1966	9.1.67	?	?	Ber-E	6.8.66	enteritis
38	f	Hamb 2	Shita	9.4.67	18 Kaz 8	16 Kaz 7		Hamb Ber-W	12.4.83	on breeding loan
39	m	Base 7	Pandur	7.7.67	18 Kaz 8	7 Kaz 5		Hamb	5.9.68	
40	f	Nepa 2	Kumari	5.67	?	?		Ber-E	1.8.67	

Remarks

Since

Loca-
tion

Mother

Father

Date of
DeathDate of
BirthHouse
NameStudbook
Name

Sex

No

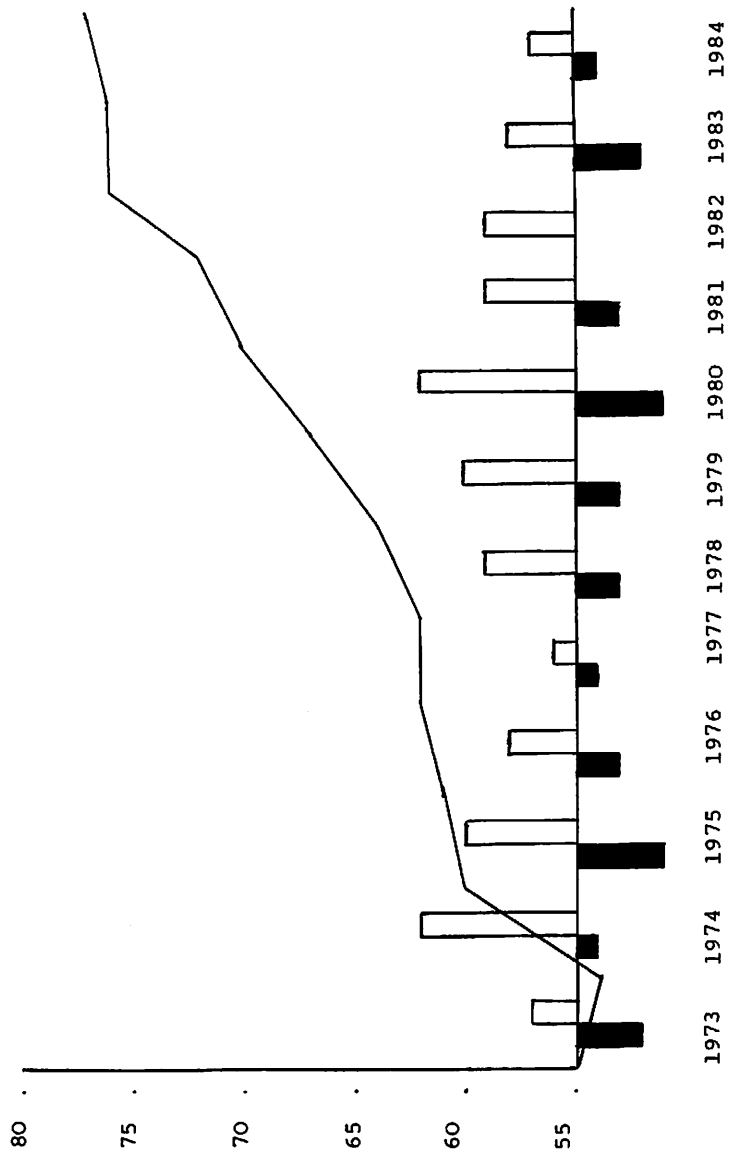
No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Father	Mother	Loca- tion	Since	Remarks
41	m	Base 8	Puri	22.12.67		18 Kaz 8	17 Base 2	Stutt	3.6.69	
42	m	Myso 1	Mysore	13.2.68		1 Asa 1	11 Asa 6	Ber-E	24.4.71	
43	f	Kaz 10	Rengi/ Rongi	ca 1962		?	?	Delh	28.3.68	
44	m	Base 9	Ruedi	27.4.69	9.2.71	18 Kaz 8	7 Kaz 5	Hou	6.10.70	nephritis
45	f	Base 10	Randa	5.10.69		18 Kaz 8	17 Base 2	Hou Brow Losan	6.10.70 6.4.72 22.11.74	
46	f	Asa 8	Rhadha	?		?	?	Losan	29.11.69	
47	f	Kaz 11		4.67	23.1.71	?	?	Losan	30.11.69	= Kaz 7 ?
48	f	Asa 9		6.68	31.1.70	?	?	Omah	1.70	death due to non-specific stress syndrome during transport to Omaha
49	m	Nepa 3	Mohan	6.69		?	?	Miam	23.4.70	
50	f	Nepa 4	Shanti	?		?	?	Miam	12.6.70	
51	f	Delh 1	Roopa	27.1.71		33 Kaz 9	43 Kaz 10	Delh Whip	27.1.71 6.2.73	
52	f	Milw 1		30.1.67	30.1.67	14 Base 1	15 Whip 1	Milw		sb breech birth
53	m	Myso 2	Vinu	16.4.71		1 Asa 1	11 Asa 6	Myso Gels Toro	28.8.75 12.6.76	
54	f	Stutt 1		16.7.71	16.7.71	18 Kaz 8	34 Base 6	Stutt		killed by mother
55	f	Base 11	Tutuma	11.8.71		18 Kaz 8	17 Base 2	Antw	5.9.72	
56	f	Base 12	Tanaya	24.8.71		18 Kaz 8	7 Kaz 5	Base		
57	m	Gauh 3	Krishna/ Samber/ Sanver	12.9.71		24 Indi F	25 Indi G	Gauh Nago	2.10.74	
58	m	Hyde 1		25.11.71		76 Kaz 16	77 Kaz 17	Hyde		
59	f	Kaz 12	Rukmini	27.1.71?		?	?	Delh	28.1.72?	= Delh 1, Roopa
60	m	Ber-W 1	Kumar	4.4.72		18 Kaz 8	31 Base 5	Amst Whip	1973 26.3.76 31.12.79	on breeding loan acquired by Whip

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Father	Mother	Location	Since	Remarks
61	m	Kaz 13	Sonto	?	?	?	?	Gauh	28.6.71	
62	m	Assa 11	Lacit	?	14.9.80	?	?	Bom	14.4.52	squamous cell carcinoma in upper jaw; old age
63	m	Nepa 5		6.62	24.2.75	?	?	Omah	9.9.66	died 3 days after laparotomy; colonic impaction
64	f	Assa 10	Taja/Jaya	ca 9.73	?	?	?	Gauh Nago	3.1.74 2.10.74	abandoned by mother in Orang Reserved Forest; brought to Gauhati
65	m	Tok 2	Saitaro	20.12.73	22 Indi D	21 Indi C		Tok Amst	12.12.78	
66	f	Kaz 14		1974 (early)	?	?	?	Gauh Neyo	30.1.75	
67	f	Kaz 15		1974 (early)	?	?	?	Gauh Neyo	30.1.75	
68	m	Base 13		3.1.74	18 Kaz 8	7 Kaz 5		Base		anaemia
69	m	Wash 1	Patriok	30.1.74	19 Indi B	28 Gauh 1		Wash Neyo	1975	on loan
70	m	Gauh 4		23.5.74	24 Indi F	25 Indi G		Gauh		
71	m	Stutt 2	Nabob	5.12.74	18 Kaz 8	34 Base 6		Stutt Gels SaPau	23.11.76 31.10.77	
72	m	Nepa 6	Xiangka	1958	12.11.78	?	?	Pek	7.1959	gastric ulcer; chronic gastritis
73	m	Indi I	Yassam	3.70	?	?		Antw	23.3.71	
74	m	Indi J	Harry	ca 1931	31.12.61	?	?	StLou	19.1.34	slight emaciation, ascites
75	m	Assa 12	Kushal	1945	?	?		Madr	9.6.53	
76	m	Kaz 16	Rajkumar	1963	?	?		Hyde	1965	
77	f	Kaz 17	Padma	1964	?	?		Hyde	1968	
78	m	SDWAP 1		24.3.75	26 Base 3	29 Gauh 2		SDWAP		neonatal undeter- mined; probably a weak calf
79	f	Myso 3	Indira	19.7.75	1 Assa 1	11 Assa 6		Myso Toro	27.4.79	
80	f	Base 14	Xavira	10.10.75	18 Kaz 8	7 Kaz 5		Base Phil	6.11.79	

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Father	Mother	Location	Since	Remarks
81	m	Assa 13		ca 1972	3.12.73	?	?	Brow	12.9.73	intestinal complications
82	f	Kaz 18	Padumi	?	28.10.64	?	?	Gauh	5.10.58	
83	m	Ber-W 2	Heiner	18.2.76		18 Kaz 8	31 Base 5	Ber-W Okl	10.7.81	
84	m	Base 15	Yamatari	26.3.76		18 Kaz 8	56 Base 12	Base Gels Colo	2.11.77 2.11.78	
85	m	SDWAP 2	Maharaja	18.10.76	20.10.76	26 Base 3	29 Gauh 2	SDWAP		acute necrotic colitis, enteritis and peritonitis
86	m	Stutt 3	Dvityia	21.9.77		41 Base 8	34 Base 6	Stutt Dykr	12.8.80	2zg
87	m	Base 16	Assam	26.1.78		18 Kaz 8	56 Base 12	Base Phil Neyo	6.11.79 14.10.82	on breeding loan
88	m	Base 17	Angkor	16.7.78	19.11.78	18 Kaz 8	7 Kaz 5	Base		torsio coli; left front leg white
89	f	Ber-W 3	Teral	13.8.79		32 Hamb 1	31 Base 5	Ber-W Okl	10.7.81	2zg
90	m	Assa 14	Jai Singh	1952	6.5.79	?	?	Luck	30.3.59	death due to injuries; internal haemorrhage in thoracic and abdominal cavities
91	m	Assa 15		1975/6	18.1.80	?	?	Luck	20.10.79	sand colic
92	f	Assa 16		1975/6		?	?	Luck	20.10.79	
93	f	Stutt 4	Numa	13.9.79		41 Base 8	34 Base 6	Stutt Dykr	22.7.81	2zg
94	m	Kaz 19	Meghnad	1.8.69		?	?	Calc	14.3.74	
95	f	Kaz 20	Kadambini	1.5.73		?	?	Calc	14.3.74	
96	m	Hyde 2	Laddu	12.11.78		76 Kaz 16	77 Kaz 17	Hyde		
97	f	Calc 1		9.1.79		94 Kaz 19	23 Indi E	Calc		
98	f	Nepa 7	Bhunti	ca 9.79		?	?	Peki	10.9.80	
99	f	SDWAP 3	Gainda	19.3.78		26 Base 3	29 Gauh 2	SDWAP		2zg
100	m	Base 18	Chitawan	11.1.80		18 Kaz 8	56 Base 12	Base		

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Father	Mother	Location	Since	Remarks
101	m	SDWAP 4	Pandu	8.8.80		26 Base 3	29 Gauh 2	SDWAP SD	4.11.82	2zg
102	m	Antw 1		3.11.80	7.11.80	73 Indi I	55 Base 11	Antw		mother had shortage of milk
103	m	Nepal 8		?		?	?	Rang	27.8.80	
104	f	Nepal 9		?		?	?	Rang	27.8.80	
105	f	Nepal 10	Rosy	1938	2.4.73	?	?	Luck	2.2.44	dislocation of hip joint; pyometra
106	m	Hyde 3	Srinivas/ Rabha	15.5.81		76 Kaz 16	77 Kaz 17	Hyde SDWAP SD	10.8.83 30.11.83	sb
107	f	Whip 3		21.5.81	21.5.81	60 Ber-W 1	51 Delh 1	Whip		
108	m	Nepal 11	Kumat	1980	26.11.81	?	?	Peki	20.10.81	malnouritious exhausted caused by large quantities of parasites
109	m	Stutt 5	Nadir	30.8.81		41 Base 8	34 Base 6	Stutt Rott	13.4.83	2zg
110	f	Base 19	Ellora	16.1.82		18 Kaz 8	56 Base 12	Basel		
111	f	Losan 1	Meetah	16.2.82		35 Assa 7	46 Assa 8	Losan		
112	m	SDWAP 5	Tezpur	25.7.82		26 Base 3	99 SDWAP 3	SDWAP SD Seo	5.7.83 27.10.83	2zg
113	f	Antw 2	Johanna	9.8.82		53 Indi I	55 Base 11	Antw		
114	f	Nepa 12		ca 1979		?	?	Kat	17.5.80	
115	m	Whip 4	Bheema	9.3.83		60 Ber-W 1	51 Delh 1	Whip		2zg
116	m	SDWAP 6	Jorhat	1.5.83		26 Base 3	29 Gauh 2	SDWAP		2zg
117	m	Stutt 6	Katgin	12.7.83		41 Base 8	34 Base 6	Stutt Mag		2zg
118	f	Phil 1		25.2.84	26.2.84	10 Assa 5	80 Base 14	Phil		bw 56.25 kg neonatal death; bacterial encephalitis
119	m	Base 20	Gandak	29.2.84	11.3.85	18 Kaz 8	56 Base 12	Base		bw 77 kg; fell into empty pool; vertebral fracture; spinal cord trauma; euthanased.

Population Trend 1973-1984



POPULATION STRUCTURE

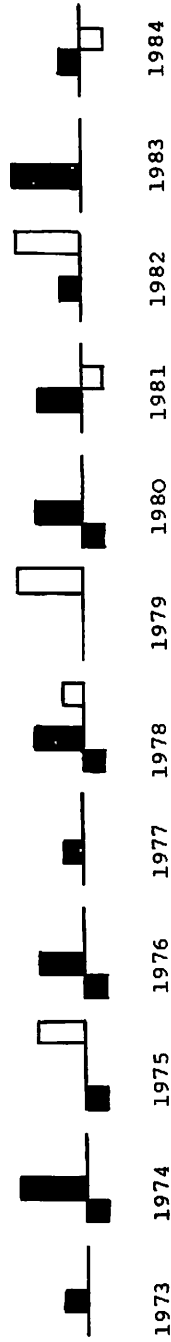
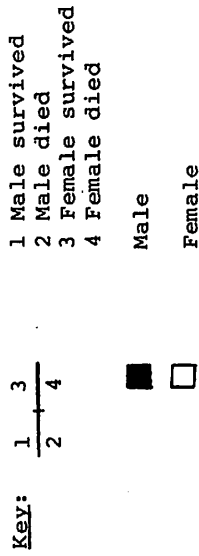
Ratio wild-caught:captive-born specimens

	31.12.1972	31.12.1981	31.12.1984
wild-caught	31	33	32
captive-born	24	37	45

Age/Sex Structure

Years	Specimens alive on 31.12.1972	Specimens alive 31.12.1981	Specimens alive 31.12.1984
0-9	14.13	13.13	15.13
10 + n	10.6	14.12	15.13
20 +	6.4	7.4	9.7
30 +	1.1	4.3	3.2

Births 1973-1984 Showing Survivals And Deaths During The First Year



Births were considerably higher in males than females 68 %; the death-rate was roughly the same in both sexes: 28% males, 22% females.

Names and abbreviations used in the text

Amst	Amsterdam NL	Phil	Philadelphia USA
Antw	Antwerp B	Rang	Rangoon Burma
Assa	Assam	Rom	Rome I
Base	Basel CH	Rott	Rotterdam NL
Ber-E	Berlin, East	StLou	St Louis USA
Ber-W	Berlin, West	SD	San Diego USA
Bom	Bombay India	SDWAP	San Diego Wild Animal Park
Brook	Brookfield Zoo, Chicago USA	SaPau	Sao Paulo Brazil
Brow	Brownsville USA	Seoul	Seoul Korea
Calc	Calcutta India	Stutt	Stuttgart BRD
Colo	Cologne BRD	Tok	Tokyo Japan
Delh	Delhi India	Toro	Toronto Canada
DvKr	Dvur Kralove CSSR	Triv	Trivandrum India
Gauh	Gauhati India	Wash	Washington USA
Gels	Gelsenkirchen BRD	Whip	Whipsnade GB
Hamb	Hamburg BRD		
Hou	Houston USA		
Hyde	Hyderabad India		
Indi	India		
Kat	Kathmandu Nepal		
Kaz	Kaziranga Reserve		
Losan	Los Angeles USA		
Luck	Lucknow India		
Madr	Madras India		
Mag	Magdeburg DDR		
Miam	Miami USA		
Milw	Milwaukee USA		
Myso	Mysore India		
Nago	Nagoya Japan		
Nepa	Nepal		
Neyo	Bronx Zoo, New York USA		
Okla	Oklahoma USA		
Omah	Omaha USA		
Pari	Paris F		
Peki	Peking China		