



International Studbook
for the
Great Indian Rhinoceros
Rhinoceros Unicornis (Linné 1758)

1991

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Key

Kaziranga = animals born in the 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
captured 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

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No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Loca- tion	Since	Remarks
1	m	Assam 1	Kasi	1941	30.4.79	?	?	Myso	29.4.65	ca 38 years old
2	f	Kaz 1	Kamala-Rani	?	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	?	Kaz 1			sb during shipment to Brookfield
5	m	Kaz 4	Gadadhar	1948	25.11.64	?	?	Basel	30.5.51	accident; interstitial fibrosis of lungs with alveolar emphysema; severe enteritis due to infestation with Anoplocephala gigantea
6	m	Assam 2	Tomy	1944	28.2.83	?	?	Rome	5.9.51	ca 39 years; pulmonary emphysema, peritoneal pouring with hepatic adhesion
7	f	Kaz 5	Joymothi	1947	10.11.83	?	?	Basel	8.7.52	euthanased; pulmonary emphysema; leiomyom
8	f	Assam 3	Mohini	ca 1950	25.4.85	?	?	Whip Amst	16.7.52 26.4.76	on breeding loan; klebs. pneumonia
9	f	Assam 4	Kanaklota	?	12.5.77	?	?	Phil SDWAP	17.6.53 7.12.76	on breeding loan; uterine leiomyom
10	m	Assam 5	Kanakbala	1954		?	?	Phil	14.9.55	some foot problems

A calf was born at Calcutta 9.10.25,74lbs,gest.ca 19mths;short-lived. Calf born 9.1.79 registered as Calc 1.

11	f	Assam 6	Ranni	1948		?	?	Myso	1956	
12	m	Kaz 6	Moni	?	16.2.87	?	?	Triv	29.5.56	
13	m	India A	Mohan	ca 1943	7.3.61	?	?	Whip	7.8.47	
14	m	Basel 1	Rudra	14.9.56	6.2.87	5 Kaz 4	7 Kaz 5	Milw	20.7.59	gradual loss of weight and deterioration; severe foot lesions
15	f	Whip 1	Mohinija	29.10.57	24.6.75	13 India A	8 Assam 3	Milw	20.7.59	impaction
16	f	Kaz 7	Nepali II	1956	22.1.71	?	?	Hamb Basel Hamb Basel Hamb Losan	11.8.57 21.9.62 28.5.63 3.11.65 13.4.66 25.5.68	breeding loan breeding loan killed during courtship
17	f	Basel 2	Moola	17.8.58	4.1.73	5 Kaz 4	7 Kaz 5	Basel		extensive fibrosis of the lungs with dilation of the heart
18	m	Kaz 8	Arjun	1958	15.4.83	?	?	Ber-W Basel	22.9.59 8.7.65	foot troubles; chronic pulmonary emphysema; euthanased
19	m	India B	Tarun	1958	25.9.89	?	?	Wash Neyo Okla	26.5.60 1.4.81 16.12.83	breeding loan severe ulcerative gastritis with probable perforation and peritonitis; focal necrotising gastritis
20	m	Whip 2	Manik	18.8.60	25.4.75	13 India A	8 Assam 3	Whip		liver and kidney failure

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Loca- tion	Since tion	Remarks
21	f	India C	Lavie/ ? Rani			?	?	Tokyo	1961	
22	m	India D	Tameo/ ? Lupsin/ King of Tama			?	?	Tokyo	1961	
23	f	India E	Sneha	12.3.61	14.8.82	?	21 India C?	Calc		born on transit; internal haemorrhage
24	m	India F	Shiraji ?		1988?	?	?	Gauh	24.9.60	24 or 61 to Myso; one probably died; taken as 24
25	f	India G	Padmini ?		1988?	?	?	Gauh	25.9.65	
26	m	Basel 3	Lassei	31.8.62		5 Kaz 4	7 Kaz 5	SD SDWAP	12.10.63 26.4.72	
27	m	Basel 4	Khunlai	9.3.63	26.2.76	5 Kaz 4	17 Basel 2	Paris	29.9.64	
28	f	Gauh 1	Rajkumari	10.4.63	9.9.80	?	30 India H	Wash	16.12.63	gastro impaction with duodenal torsion
29	f	Gauh 2	Jaypuri	10.7.63		24 India F	82 Kaz 18	SD SDWAP	28.2.65 26.4.72	
30	f	India H	Deepali	1948	28.12.63	?	?	Gauh Wash	29.10.62 16.12.63	gastro-enteritis, severe tapeworm and hookworm infestation
31	f	Basel 5	Miris	12.6.64		5 Kaz 4	7 Kaz 5	Ber-W Basel	6.7.65 8.8.70	on breeding loan
32	m	Hamb 1	Gauhati	11.8.64		5 Kaz 4	16 Kaz 7	Ber-W	6.8.65	- on breeding loan
33	m	Kaz 9	Mehan/ Mohan	1962	6.7.88	?	?	Delhi	1.12.65	
34	f	Basel 6	Nanda	25.8.65		5 Kaz 4	17 Basel 2	Stutt Basel	29.5.68 3.6.69	on breeding loan
35	m	Assam 7	Herzman ?			?	?	Losan	8.3.66	
36	?	Tokyo 1		20.6.66	20.6.66	22 India D	21 India C	Tokyo		sb
37	f	Nepal 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	Ber-W Hamb	12.4.83 13.6.85	on breeding loan
39	m	Basel 7	Pandur	7.7.67		18 Kaz 8	7 Kaz 5	Hamb	5.9.68	
40	f	Nepal 2	Kumari	5.1967		?	?	Ber-E	1.8.67	

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Location	Since	Remarks
41	m	Basel 8	Puri	22.12.67		18 Kaz 8	17 Basel 2	Stutt	3.6.69	
42	m	Myso 1	Mysore	13.2.68		1 Assam 1	11 Assam 6	Ber-E	24.4.71	
43	f	Kaz 10	Rengi/ Rongi	ca 1962	2.6.86	?	?	Delhi	28.3.68	
44	m	Basel 9	Ruedi	27.4.69	9.2.71	18 Kaz 8	7 Kaz 5	Hou	6.10.70	nephritis
45	f	Basel 10	Randa	5.10.69		18 Kaz 8	17 Basel 2	Hou Brow Losan	6.10.70 6.4.72 22.11.74	
46	f	Assam 8	Rhadha ?			?	?	Losan	29.11.69	
47	f	Kaz 11		4.1967	23.1.71	?	?	Losan	30.11.69	= Kaz 7 ?
48	f	Assam 9		6.1968	31.1.70	?	?	Omah	1.1970	death due to non-specific stress syndrome during transport to Omaha
49	m	Nepal 3	Mohan	6.1969		?	?	Miami	23.4.70	
50	f	Nepal 4	Shanti ?			?	?	Miami Phil Neyo Miami	12.6.70 10.4.87 22.11.88 29.3.90	on breeding loan
51	f	Delhi 1	Roopa	27.1.71		33 Kaz 9	43 Kaz 10	Whip	6.2.73	
52	f	Milw 1		30.1.67	30.1.67	14 Basel 1	15 Whip 1	Milw		sb; breech birth
53	m	Myso 2	Vinu	16.4.71		1 Assam 1	11 Assam 6	Gels Toro Neyo	28.8.75 12.6.76 30.5.90	breeding loan
54	f	Stutt 1		16.7.71	16.7.71	18 Kaz 3	34 Basel 6	Stutt		killed by mother
55	f	Basel 11	Tutuma	11.8.71		18 Kaz 3	17 Basel 2	Antw	5.9.72	
56	f	Basel 12	Tanaya	24.8.71		18 Kaz 3	7 Kaz 5	Basel		
57	m	Gauh 3	Krishna/ Samber/Sanver	12.9.71		24 India F	25 India G	Nago	2.10.74	
58	m	Hyde 1	Rajesh	25.11.71	11.8.83	76 Kaz 16	77 Kaz 17	Hyde		viral infection
59	f	Kaz 12	Rukmini	27.1.71?	-	?	?	Delhi	28.1.72?	= Delhi 1, Roopa
60	m	Ber-W 1	Kumar	4.4.72		18 Kaz 8	31 Basel 5	Amst Whip	1973 26.3.76 31.12.79	on breeding loan acquired by Whipsnade

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Location	Since	Remarks
61	m	Kaz 13	Sonto ?			?	?	Gauh Myso	28.6.71	61 or 24 to Mysore; taken as 61
62	m	Assam 11	Lecit ?		14.9.80	?	?	Bom	14.4.52	squamous cell carcinoma in upper jaw; old age
63	m	Nepal 5	6.1962		24.2.75	?	?	Omaha	9.9.66	died 3 days after laparotomy; colonic impaction
64	f	Assam 10	Taja/ Jaya	ca 9.1973		?	?	Gauh Nago	3.1.74 2.10.74	abandoned by mother in Orang Reserved Forest; brought to Gauhati
65	m	Tokyo 2	Saitaro	20.12.73	24.5.89	22 India D	21 India C	Amst	12.12.78	donation from Zool. Soc. London; died after prolapse operation
66	f	Kaz 14	Mayang Kuma	1974 (early)		?	?	Gauh Neyo	30.1.75	
67	f	Kaz 15		1974 (early)		?	?	Gauh Neyo	30.1.75	
68	m	Basel 13		3.1.74	3.1.74	18 Kaz 8	7 Kaz 5	Basel		anaemia
69	m	Wash 1	Patrick	30.1.74		19 India B	28 Gauh 1	Neyo Toro	29.10.75 16.6.89	on loan
70	m	Gauh 4	Lachit	23.5.74		24 India F	25 India G	Kan	4.3.77	
71	m	Stutt 2	Nabor	5.12.74		18 Kaz 8	34 Basel 6	Gels Sapau	23.11.76 31.10.77	
72	m	Nepal 6	Xiangka	1958	12.11.78	?	?	Peki	7.1959	gastric ulcer; chronic gastritis
73	m	India I	Yassem	3.1970	16.10.88	?	?	Antw	23.3.71	heart disease
74	m	India J	Harry	ca 1931	31.12.61	?	?	Stlou	19.1.34	slight emaciation; ascites; atrophy of epicardial fat; spermatogenic granulomatosis, extensive, involving left epididymis and adjacent soft tissues
75	m	Assam 12	Kushal	1945		?	?	Madr	9.6.53	
76	m	Kaz 16	Rajkumar	1963	19.8.83	?	?	Hyde	1965	viral infection
77	f	Kaz 17	Padmar	1964	19.8.83	?	?	Hyde	1968	viral infection
78	m	SDWAP 1		24.3.75	25.3.75	26 Basel 3	29 Gauh 2	SDWAP		neonatal undetermined; probably a weak calf
79	f	Myso 3	Indira	19.7.75		1 Assam 1	11 Assam 6	Toro	27.4.79	
80	f	Basel 14	Xavira	10.10.75		18 Kaz 8	7 Kaz 5	Phil	6.11.79	

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Loca- tion	Since	Remarks
81	m	Assam 13		ca 1972	3.12.73	?	?	Brow	12.9.73	intestinal complica- tions
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 Basel 5	Ok1 Neyo	10.7.81 23.12.83	on loan
84	m	Basel 15	Yama- tari	26.3.76	8.9.87	18 Kaz 8	56 Basel 12	Gels Colo	2.11.77 2.11.78	euthanased
85	m	SDWAP 2	Mahara- ja	18.10.76	20.10.76	26 Basel 3	29 Gauh 2	SDWAP		acute necrotic colitis, enteritis and peritonitis
86	m	Stutt 3	Dvityia	21.9.77		41 Basel 8	34 Basel 6	Dvkr	12.8.80	2zg
87	m	Basel 16	Assam	26.1.78		18 Kaz 8	56 Basel 12	Phil Neyo	6.11.79 14.10.82	on breeding loan; purchased from Basel
88	m	Basel 17	Angkor	16.7.78	19.11.78	18 Kaz 8	7 Kaz 5	Basel		torsio coli; left front leg white
89	f	Ber-W 3	Terai	13.8.79		32 Hamb 1	31 Basel 5	Ok1 Losan	10.7.81 16.11.90	2zg breeding loan
90	m	Assam 14	Jai Singh	1952	6.5.79	?	?	Luck	30.3.59	death due to injuries; internal haemorrhage in thoracic and ab- dominal cavities

91	m	Assam 15		1975/6	18.1.80	?	?	Luck	20.10.79	sand colic
92	f	Assam 16		1975/6	?	?	?	Luck	20.10.79	annual return 1987: no rhinos in collection: no information as to whether 92 died or was transferred
93	f	Stutt 4	Numa	13.9.79		41 Basel 8	34 Basel 6	Dvkr	22.7.81	2zg
94	m	Kaz 19	Meghnad	1.8.69		?	?	Calc	14.3.74	
95	f	Kaz 20	Kadam- bini	1.5.73		?	?	Calc	14.3.74	
96	m	Hyde 2	Laddu	12.11.78		76 Kaz 16	77 Kaz 17	Hyde		Some doubt as to whether 96 or 106 went to SD; the ani- mals will be left as they are.
97	f	Calc 1	Gomati	9.1.79		94 Kaz 19	23 India E	Colo	10.3.86	1200-1400 kg at trans- fer; see footnote p.1
98	f	Nepal 7	Bhunti ca	9.1979		?	?	Peki	10.9.80	
99	f	SDWAP 3	Gainda	19.3.78		26 Basel 3	29 Gauh 2	SDWAP		2zg
100	m	Basel 18	Chita- wan	11.1.80		18 Kaz 8	56 Basel 12	Basel		

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Location	Since	Remarks
101	m	SDWAP 4	Pandu/ Sport	8.8.80		26 Basel 3	29 Gauh 2	SD Wash	4.11.82 25.6.85	2zg on breeding loan
102	m	Antw 1		3.11.80	7.11.80	73 India I	55 Basel 11	Ant		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	SDWAP SD SDWAP	10.8.83 30.11.83 29.5.85	Either 96 or 106 went to SD; the animals will be left as registered.
107	f	Whip 3		21.5.81	21.5.81	60 Ber-W 1	51 Delhi 1	Whip		sb
108	m	Nepal 11	Kumat	1980	26.11.81	?	?	Peki	20.10.81	malnouritious exhaustion caused by large quantities of parasites
109	m	Stutt 5	Nadir	30.8.81		41 Basel 8	34 Basel 6	Rott Sing	13.4.83 25.5.90	2zg on loan
110	f	Basel 19	Ellora	16.1.82		18 Kaz 8	56 Basel 12	Basel		
111	f	Losan 1	Meetah	16.2.82	3.7.85	35 Assam 7	46 Assam 8	SDWAP	18.6.85	on loan; attacked by 29; complications from injuries; euthanased
112	m	SDWAP 5	Tezpur	25.7.82		26 Basel 3	99 SDWAP 3	SD Seoul	5.7.83 27.10.83	2zg; respiratory ob- struction due to acute indigestion and abdominal pressure
113	f	Antw 2	Johanna	9.8.82		73 India I	55 Basel 11	Antw		
114	f	Nepal 12		ca 1979		?	?	Kat	17.5.80	
115	m	Whip 4	Bheema	9.3.83		60 Ber-W 1	51 Delhi 1	Antw	2.10.85	2zg; on loan
116	m	SDWAP 6	Jorhat	1.5.83		26 Basel 3	29 Gauh 2	SD Tam	5.6.85 17.9.88	2zg on loan
117	m	Stutt 6	Katgin	12.7.83		41 Basel 8	34 Basel 6	Mog Yoko	27.8.85	2zg
118	f	Phil 1		25.2.84	26.2.84	10 Assam 5	80 Basel 14	Phil		56.25 kg at birth; fell neonatal death; bacte- rial encephalitis
119	m	Basel 20	Gandak	29.2.84	11.3.85	18 Kaz 8	56 Basel 12	Basel		77 kg at birth; fell into empty pool; verte- bral fracture; spinal cord trauma; euthanased
120	f	Losan 2		9.8.82	9.8.82	35 Assam 7	45 Basel 10	Losan		gestation 490 days; 56.70 kg; possibly septicemia

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Loca- tion	Since	Remarks
121	m	Losan 3		16.12.83	16.12.83	35 Assam 7	45 Basel 10	Losan		abortus
122	f	Kan 1	Rashmi/ Sawako	1.10.82		70 Gauh 4	128 Assam 17	Yoko	4.12.85	
123	m	Stutt 7	Bruno	29.1.85		41 Basel 8	34 Basel 6	Colo	9.12.87	on loan
124	m	SDWAP 7	Gurkha	25.6.85		26 Basel 3	99 SDWAP 3	SDWAP Sing	26.10.89	on loan
125	m	Losan 4	Chandra	11.8.85		35 Assam 7	46 Assam 8	Losan Okla	15.11.90	on loan
126	m	Phil 2	Akbar	3.11.85		10 Assam 5	80 Basel 14	Miami	6.4.87	on breeding loan
127	m	Ber-E 1		23.11.85	23.11.85	42 Myso 1	40 Nepal 2	Ber-E		sb
128	f	Assam 17	Mayung	11.8.73		?	?	Gauh Kan	1977? 4.3.77	
129	m	Kan 2	Lohit	6.12.84		70 Gauh 4	128 Assam 17	Kan		
130	f	SDWAP 8	Jumia	18.1.86		26 Basel 3	29 Gauh 2	SDWAP		appears to have given birth at the earliest age in captivity
131	f	Neyo 1		9.4.86		83 Ber-W 2	66 Kaz 14	Neyo		
132	m	Whip 5	Yodha	9.8.86		60 Ber-W 1	51 Delh 1	Chest	2.12.87	Rama changed to Yodha at request of local Indian community
133	f	Losan 5		10.10.86	10.10.86	35 Assam 7	45 Basel 10	Losan		born dead
134	m	Antw 3	Nico	24.10.86		73 India I	55 Basel 11	Antw Rott	9.10.90	ca 60 kg on loan
135	m	Stutt 8	Noel	24.12.86		41 Basel 8	34 Basel 6	Stutt Nurem	12.89	
136	m	Nepal 13	Chhen- dra	ca 4.1986		?	?	SaFr	26.5.87	136 and 137 were captured in Chitwan; acquired from the Government of Nepal
137	f	Nepal 14	Shanti	ca 10.1986		?	?	SaFr	26.5.87	
138	f	Nepal 15	Mechi	ca 3.1986		?	?	Wash	27.5.87	138 and 139 were captured in Chitwan; gift of State from HM the King and the People of Nepal to President Reagan and the People of the USA
139	f	Nepal 16	Kali	ca 11.1986		?	?	Wash	27.5.87	
140	m	Kan 3	Mohit	17.6.87		70 Gauh 4	128 Assam 17	Kan		

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Loca- tion	Since tion	Remarks
141	m	Dvkr 1	Nim	4.11.87		86 Stutt 3	93 Stutt 4	Dvkr Lib	9.11.89	32g
142	m	SDWAP -		7.1.87	7.1.87	26 Basel 3	29 Gauh 2	SDWAP		aborted; was not numbered by SDWAP
143	f	SDWAP 9	Goal-para	26.5.87		26 Basel 3	99 SDWAP 3	SDWAP		
144	f	Nepal 17	Nara-jani	12.87		?	?	Bar-W	15.5.88	
145	m	Whip 6	Ropen	8.5.88		60 Bar-W 1	51 Delhi 1	Whip Dvkr	16.11.90	on loan
146	m	SDWAP 10	Joya	22.5.88		26 Basel 3	29 Gauh 2	SDWAP SD	13.9.90	
147	m	Phil 3	Jimmy	14.8.88		10 Assam 5	80 Basel 14	Phil Cin	24.10.89	on loan
148	f	Basel 21	Nasi	4.10.88		100 Basel 18	56 Basel 12	Basel MUN	11.7.90	2zg; 66kg, 472 days
149	f	Basel 22		11.12.88	11.12.88	100 Basel 18	110 Basel 12	Basel		aborted; 242 days
150	m	Calc 2	Debraj	4.6.84		94 Kaz 19	95 Kaz 20	Calc		
151	m	Assam 18	Dabbu ?			?	?	Delhi	3.2.83	
152	m	Stutt 9	Nikolaus	27.11.88		41 Basel 8	34 Basel 6	Stutt MUN	12.6.90	
153	f	Kaz 21	Numuli	1974		?	?	Bhu	8.4.76	via Gauhati
154	m	Kaz 22	Nandan	1976		?	?	Bhu	2.12.79	via Gauhati
155	f	Assam 19	Kanchi ?			?	?	Patna	28.5.79	via Gauhati
156	m	Assam 20	Kancha ?			?	?	Patna	28.5.79	via Gauhati
157	m	India K	Raju ?			?	?	Patna	28.3.82	found and captured in Champaran Forest
158	f	Patna 1		25.10.86	25.10.86	157 India K	155 Assam 19	Patna		sb
159	f	Patna 2	Harteli	8.7.88		157 India K	155 Assam 19	Patna		
160	m	Kan 4	Rohit	23.6.89		70 Gauh 4	128 Assam 17	Kan		

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Location	Since	Remarks
161	f	Okla 1		5.9.89		83 Ber-W 2	66 Kaz 14	Neyo		born in Neyo, property of Okla, loan agreement
162	m	Whip 7	Bardia	2.10.89		60 Ber-W 1	51 Delhi 1	Whip		
163	f	SDWAP 11		1989		106 Hyde 3	99 SDWAP 3			sb
164	m	Nepal 18	Karnak	ca 6.10.89		?	?	Sing	7.5.90	obtained from the wild
165	f	Nepal 19	Kanchan	ca 6.10.89		?	?	Sing	7.5.90	
166	m	Ber-E 2	Belur	1.1.90		42 Myso 1	40 Nepal 2	Ber-E		
167	f	Dvkr 2	Nelly	14.1.86	27.2.86	86 Stutt 3	93 Stutt 4	Dvkr		bottle-reared
168	f	Gauh 5	Lakhmini	9.1.78		24? India F	.25? India G	Gauh		
169	m	Assam 21	Lakhman	ca 1976		?	?	Gauh	27.1.80	collected from Kuruwa
170	m	Assam 22	Jhon	ca 2.1980		?	?	Gauh	23.8.80	collected from Dharamtul Nagaen
171	f	Assam 23	Gini	ca 6.1980		?	?	Gauh	23.8.80	collected from Dharamtul; possibly pregnant
172	m	Kaz 23	Ganesh	ca 1972		?	?	Gauh	15.7.82	
173	m	Gauh 6	Bishnu	11.5.87	parents?24x25,169x168,170x168 or?			Gauh		
174	m	Assam 24	Batul	ca 1.87		?	?	Gauh	25.8.87	collected from Jakhalaabanda Nagaen
175	m	Assam 25	Ramu	ca 3.88		?	?	Gauh	2.9.88	rescued from flood by Forest Dept at Dhaki-juli
176	m	Gauh 7	Mohesh	30.3.89	sire?169,170,171, or?		168 Gauh 5	Gauh		
177	m	Kaz 24	Jadu	ca 7.1988		?	?	Gauh	26.7.89	rescued from flood by Forest Dept
178	m	Kaz 25	Madu	ca 8.1989		?	?	Gauh	26.7.89	rescued from flood by Forest Dept
179	m	Kaz 26	Pradip	ca 5.1990		?	?	Gauh	20.8.90	collected from Baguri Range; deserted by mother
180	m	SDWAP 12	Jaunpur	27.1.90		26 Basel 3	29 Gauh 2	SDWAP		

No	Sex	Studbook Name	House Name	Date of Birth	Date of Death	Sire	Dam	Loca- tion	Since	Remarks
181	m	Basel 23	Nandi	31.5.90		100 Basel 18	110 Basel 19	Basel		
182	f	SDWAP 13	Jhansi	20.7.90		106 Hyde 3	130 SDWAP 8	SDWAP		
183	f	Basel 24	Nilgiri	23.10.90		100 Basel 18	56 Basel 12	Basel		
184	m	SDWAP 14	Gujrat	28.12.90		106 Hyde 3	99 SDWAP 2	SDWAP		

2

Distribution of Indian Rhinoceroses (31.12.90)

-I-

POPULATION TREND

Antwerp	55,113,115	1.2
Basel	56,100,110,181,183	2.3
Berlin, East	40,42,166	2.1
Berlin, West	31,32,144	1.2
Bhubaneswar	153,154	1.1
Calcutta	94,95,150	2.1
Chester	132	1.0
Cincinnati	147	1.0
Cologne	97,123	1.1
Delhi	151	1.0
Dvur Kralove	86,93,145	2.1
Gauhati	169,169,170,171,171,173,174, 175,176,177,178,179	10.2
Hamburg	38,39	1.1
Hyderabad	96	1.0
Kanpur	70,128,129,140,160	4.1
Kathmandu	114	0.1
Liberec	141	1.0
Los Angeles	35,45,46	1.2
Madras	75	1.0
Miami	49,50,126	2.1
Munich	148,152	1.1
Mysore	11,61(or 24)	1.1
Nagoya	57,64	1.1
New York	53,66,67,83,87,131,161	2.5
Nuremberg	135	1.0
Oklahoma	89,125	1.1
Patna	155,156,157,159	2.2
Peking	98	0.1
Philadelphia	10,80	1.1
Rangoon	103,104	1.1
Rotterdam	134	1.0
San Diego	146	1.0
San Diego WAP	26,29,99,109,130,143,180, 182,184	4.5
San Francisco	136,137	1.1
Sao Paulo	71	1.0
Sing	109,124,164,165	3.1
Stuttgart	34,41	1.1
Tampa	116	1.0
Tokyo	21,22	1.1
Toronto	69,79	1.1
Washington	101,138 139	1.2
Whipsnade	51,60,162	2.1
Yokohama	117,122	1.1

Year	Births	Imports	Deaths	nft	Total
1972					31.24
1973	1.0	1.0	1.2		32.22
1974	4.0	1.2	1.0		36.24
1975	1.2	0.2	3.1		34.27
1976	3.0	0.1	2.0		35.28
1977	1.0	0.1	0.1		36.28
1978	3.2		2.0		37.30
1979	0.3	3.2	2.0		38.35
1980	3.0	3.4	3.1		41.38
1981	2.1	1.0	1.1		43.38
1982	1.5	2.0	0.2		46.41
1983	4.0	1.0	5.2		46.39
1984	3.1		0.1		49.39
1985	5.0		2.2	0.1	52.36
1986	3.5		0.4		55.37
1987	4.1	2.3	4.0		57.41
1988	4.3	1.1	3.2		59.43
1989	3.2	2.0	2.1		62.44
1990	4.2	2.1	1.0		67.47

114 (67.47) in 43 zoos

Names and abbreviation used in the text

-III-

Amst Amsterdam NL
 Antw Antwerp B
 Assam
 Basel Basel CH
 Ber-E Berlin, East
 Ber-W Berlin, West
 Bhv Bhubaneswar, India
 Bom Bombay, India
 Brook Brookfield Zoo, Chicago USA
 Brow Brownsville USA
 Calc Calcutta, India
 Chest Chester GB
 Cin Cincinnati USA
 Colo Cologne D
 Delhi Delhi, India
 DvKr Dvur Kralove CS
 Gauh Gauhati, India
 Gels Gelsenkirchen D
 Hamb Hamburg D
 Hou Houston USA
 Hyde Hyderabad, India
 India
 Kan Kanpur, India
 Kat Kathmandu, Nepal
 Kaz Kaziranga Reserve
 Lib Liberec CS
 Losan Los Angeles USA
 Luck Lucknow, India
 Madr Madras, India
 Mag Magdeburg D
 Miami Miami USA
 Milw Milwaukee USA
 Mun Munich D
 Myso Mysore, India
 Nago Nagoya, Japan
 Nepal

Neyo Bronx Zoo, New York USA
 Nur Nuremberg D
 Okla Oklahoma USA
 Omah Omaha USA
 Paris Paris F
 Patna Patna, India
 Peki Peking, China
 Phil Philadelphia USA
 Rang Rangoon, Burma
 Rome Rome I
 Rott Rotterdam NL
 StLou St Louis USA
 SD San Diego USA
 SOWAP San Diego Wild Animal Park USA
 Safr San Francisco USA
 SaPau Sao Paulo, Brazil
 Seoul Seoul, Korea
 Sing Singapore
 Stutt Stuttgart D
 Tam Tampa USA
 Tokyo Tokyo, Japan
 Toro Toronto, Canada
 Triv Trivandrum, India
 Wash Washington USA
 Whip Whipsnade GB
 Yoko Yokohama, Japan

Transport

Removal by force from the known to the unknown must rouse great fear in every animal. Man, himself, is no exception. And as it is he who is responsible for transporting the animals referred to here, he should contrive means of lessening their anxiety. Moreover, this is in the interests of both buyer and seller.

The following do's and don'ts are offered as guidelines. At the same time we are aware that none of them is new to you.

Arrange for transports to be made during the cooler seasons!

Choose a crate strong enough to contain the animal! At Basle solid wood reinforced with iron is used. Horizontal air slits are left between the boards forming the sides and top of the crate.

The Indian rhino requires a crate made to measure. Make it just wide enough for the animal to lie down but not to turn round! In length it should also be fairly close-fitting to prevent the animal from pacing back and forth and charging with its horn.

It is often advocated that the animal should be accustomed to the crate by feeding it there regularly for some weeks prior to transport. None the less, despite habituation, a tense situation will arise once the crate is shut and begins to move.

At Basle the rhino walks through a passage, just wide enough to admit it, towards a crate which is securely fixed at the exit. Once it has entered the passage, a door is closed behind it to prevent escape. The rhino is then coaxed into the crate which is closed by a door sliding down from the top.

Indian rhinos are usually given valium. Under sedation they are more tractable but tend to be less resistant to stress situations.

Work quietly and unhurriedly!

One attendant, who is trusted by the animal, will offer it reassurance and also accompany it to its destination. As far as possible do not leave the animal unattended!

On arrival the attendant should introduce the animal to its new quarters. He will describe to the new owners the regimen used hitherto and ask them to observe it until the animal has completely settled down.