

# NATIONAL STUDBOOK

## Four Horned Antelope (*Tetracerus quadricornis*): II Edition

Published : September 2018

Data Current till 31 March 2018





# National Studbook of Four Horned Antelope (*Tetracerus quadricornis*): II Edition

---

Part of the Central Zoo Authority sponsored project titled “Development and Maintenance of Studbooks for Selected Endangered Species in Indian Zoos” awarded to the Wildlife Institute of India vide sanction order: Central Zoo Authority letter no. 9-2/2012-CZA(NA)/418 dated 7<sup>th</sup> March 2012

## PROJECT TEAM

**Dr. Parag Nigam**  
*Principal Investigator*

**Dr. Anupam Srivastav**  
*Project Consultant*

**Ms. Neema Sangmo Lama**  
*Research Assistant*

**Photo Credits: © Ms. Shravana Goswami**

**Copyright © WII, Dehradun, and CZA, New Delhi, 2018**

---

*This report may be quoted freely but the source must be acknowledged and cited as:*

Wildlife Institute of India (2018). National Studbook of Four Horned Antelope (*Tetracerus quadricornis*): II Edition, Wildlife Institute of India, Dehradun and Central Zoo Authority, New Delhi. TR.No2018/41 pages: 127.



## FOREWORD

---

Four horned antelopes endemic to the Indian sub-continent is an important representative of dry deciduous forest habitats, whose survival is threatened due to habitat loss, poaching and competition with livestock for resources making it prone to extinction. Despite protective measures in recent times, the free ranging population continues to decline; therefore, maintenance of viable ex-situ populations for ensuring their long-term persistence remains imperative. Effective ex-situ conservation of the species can be ensured by scientific management to ensure its long-term survival. This would require management interventions that ensure the maintenance of a genetically viable and demographically stable ex-situ population. Pedigree information contained in studbooks forms the basis for this management.

The Central Zoo Authority (CZA) in collaboration with zoos in India has initiated a conservation breeding program for threatened species in Indian zoos. Four horned antelope is a part of the identified species under this initiative. As a part of this endeavour a Memorandum of Understanding has been signed with the Wildlife Institute of India for compilation and update of studbooks of identified species in Indian zoos. As part of the project outcomes the WII has compiled the National Studbook of Four Horned Antelope (*Tetracerus quadricornis*) in Indian Zoos. The recommendations contained in the studbook would form the basis for the long term management of the species in captivity. It is hoped that all holding institutions will adopt the recommendations for management of the species in captivity.

**(Dr. D. N. Singh, I.F.S.)**  
**Member Secretary**  
**Central Zoo Authority**



## ACKNOWLEDGEMENTS

---

### Central Zoo Authority

Dr. D. N. Singh, IFS, Member Secretary  
Dr. Brij Kishor Gupta, Evaluation and Monitoring Officer  
Dr. Devender Thakur, Scientific officer  
Mr. Ajay Kumar T., Evaluation and Monitoring Assistant  
Mr. R.S. Rawat, Finance Officer  
Ms. Natasha Sethi Vashisth, Technical Assistant  
Mr. Vivek Goyal, Computer Personnel

### Wildlife Institute of India

Dr. V.B. Mathur, Director  
Dr. G. S. Rawat, Dean Faculty of Wildlife Sciences  
Dr. P.K. Malik, Scientist-G & Head, Department of Wildlife Health Management  
Dr. Bitapi C. Sinha, Scientist G & Research Coordinator  
Mr. Virendra Sharma, Technical Assistant, Department of Wildlife Health Management

### Zoo Directors, Biologists, Curators and Veterinarians

Nandankanan Biological Park, Bhubaneswar  
Mahendra Chaudhury Zoological Park, Mohali  
Sajjangarh Biological Park (Udaipur Zoo), Udaipur  
Indira Gandhi Zoological Park, Visakapatnam  
Sri Venkateswara Zoological Park, Tirupati  
Vanavigyan Kendra, Hunter Road, Warangal  
Nehru Zoological Park, Hyderabad  
Assam State Zoo cum Botanical Garden, Guwahati  
Kanpur Zoological Park, Kanpur  
Alipore Zoological Garden, Kolkatta  
National Zoological Park, Delhi  
Sakkarbaug Zoo, Junagadh  
Dr. Shyamaprasad Mukharjee Zoological Garden, Surat  
Rajiv Gandhi Zoological Park and Wildlife Research Center, Pune  
Kittur Rani Cannamma Nisarg Dhama Mini Zoo, Belgaum  
Bannerghatta Biological Park, Bangalore  
Sri Chamarajendra Zoological Gardens, Mysore  
Van Vihar National Park Zoo, Bhopal





## TABLE OF CONTENTS

---

Species Information .....	1
Status in Captivity .....	4
Methods .....	6
Scope of the Studbook .....	6
Analysis .....	7
Demographic Status.....	7
Genetic Status.....	8
Pairing Recommendations .....	9
Targets for Population Management .....	10
Conclusions and Recommendations .....	11
References.....	13
Annexure I - Historical population .....	15
Annexure II - Living population.....	35
Annexure III - Pedigree Report .....	42
Annexure IV – Location Glossary.....	127



## FOUR HORNED ANTELOPE

### (*Tetracerus quadricornis*)

#### Species Information

The species is widely distributed across India, inhabiting open dry deciduous forests. It is solitary and shy animal, present in low densities across its distribution range. The species is identified by the presence of four horns present only in adult males. They are primarily browsers preferring nutrient rich forage.

#### Taxonomy

Kingdom	Animalia
Phylum	Chordata
Class	Mammalia
Order	Cetartiodactyla
Family	Bovidae
Sub-Family	Bovinae
Tribe	Boselaphini
Genus	<i>Tetracerus</i>
Species	<i>quadricornis</i>
Species authority	(de Blainville, 1816)

The species is placed in family bovidae based on the hollow horn cores (Janis & Scott, 1987). Based on anatomy of the mastoid process, the species is placed in the Sub-family Bovinae (Gentry, 1992). The species retains primitive anatomical and behavioural characteristics (Sharma and Rahmani, 2004) and is placed in the tribe Boselaphini along with Nilgai due to shared similarities of hollow horn cores and the placement of horns in the cranium (Gentry, 1992). They are a monotypic species in the genus *Tetracerus* and endemic to the Indian subcontinent; being distinguished from true antelopes by the absence of rings on the horns (Sharma and Rahmani, 2004). Three distinct subspecies *Tetracerus quadricornis quadricornis*, *T. q. iodes*, and *T. q. subquadricornis* based differences in their distribution range and morphological features are recognized (Groves 2003; Groves and Grubb, 2011). The taxonomy of the species based on anatomical and morphological features was supported by DNA phylogenetic studies of the family that placed Four horned antelopes with Nilgai in the Subfamily Bovinae and Tribe Boselaphini (Hassanin and Douzery, 1999; Ropiquet, 2006).

**Table 1:** Sub-species level differences in *Tetracerus quadricornis*

Characteristics	Subspecies			Source
	<i>T. q. quadricornis</i>	<i>T. q. iodes</i>	<i>T. q. subquadricornis</i>	
<b>Distribution</b>	Central India,	Northern India and Nepal	Southern India	Krishna et al. 2009
<b>Size</b>	Large in size	Similar in size as compared to <i>T. q. quadricornis</i>	Smaller in size	Krishna et al. 2009; Groves and Grubb, 2011

<b>Horns</b>	Large horns	Smaller horns	Anterior pair of horns absent. Horns longer	Groves and Grubb, 2011
<b>Mean length of horns</b>	Posterior 90.7 mm Anterior 48.6 mm	Posterior 73.5 mm Anterior 20.7 mm.	Posterior 83.5 mm	Groves and Grubb, 2011
<b>Nasal bones</b>	Nasal bones narrow	Nasal bones wider	Nasal bones broad	Groves and Grubb, 2011

### Natural history

The species is small in size with a light brown coloration (Krishna et al. 2009). The pelage is less dense, short, and lighter in summer but denser, coarser, and darker in winter; the colouration of different subspecies probably varies (Groves 2003). The muzzle, back of ears, and anterior strips down legs are tinged with black; white spots on each cheek, have been reported in some animals (Leslie 2008) conspicuous white rings are present just above the hooves (Sharma and Rahmani 2004). Males are distinct with two pairs of horns, while the females are hornless. The anterior pair of horns is always shorter than the posterior with the front pair either horn-covered studs or just bony knobs (Prater 1971). The posterior pair starts developing within the first few months, while the anterior pair starts developing by 14 – 15 months of age (Sharma and Rahmani 2004). The shoulder height of animals ranges from 55 – 65 cm and they weigh between 20 – 22 kg (Menon 2003). The species has pre-orbital glands (Sharma and Rahmani 2004) and well-developed ungual glands above dewclaws on hind limbs (Prater 1971; Gosling 1985).

### Habitat

The species is a habitat generalist inhabiting dry deciduous mixed savanna forests with limited human disturbance (Prater 1971; Singh 2001; Sharma et al. 2005; Sharma 2006). In Bandipur Krishna et al. (2008) reported a preference for similar habitats that are subject to intermittent fires. They also reported the avoidance of areas dominated by Lantana. Similar observations were reported by Baskaran et al. (2011) from Mudumalai Wildlife Sanctuary. Sharma and Rahmani (2004) observed a tendency of the animal to hide rather than flee. This characteristic of the animal was attributed for its preference for forested areas with thickets in savanna. They use areas with closed canopy and dense understory vegetation for resting and rearing young.

Herbivorous animals with a ruminal digestive system, they prefer to feed on nutrient rich fruits, flowers and fresh leaves (Sharma et al. 2005). Trials in captivity revealed in descending order, preference for legumes, other herbaceous species, woody species, and grasses, indicating a selection of the nutrient rich forage (Solanki and Naik 1998). Analysis of pellets from animals at Mudumalai Wildlife Sanctuary revealed the presence of 24 plant species to be a part of the diet of the animals (Baskaran et al. 2011) with grasses contributing 28.6% of the diet followed by shrubs (5.6%), trees (8.2%) and herbs (6.7%).

### Social Organization Behaviour

They are primarily solitary animals with reported group sizes ranging from two in Nagarhole National Park (Karanth and Sunquist 1992) to a maximum of four in Gir National Park (Berwick 1974). Detailed studies from Panna National Park indicate that 69% of the animals observed were solitary, while 24% of the animals were observed to be in pairs; the group size was reported to vary seasonally with a mean group

size of 1.1 in November to high of 1.6 in May attributed to male female associations during the breeding season (Sharma et al. 2005). Field observations from Panna (Sharma and Rahmani 2004) suggest exclusive home ranges and territories for both males and females, with individuals aggregating in small groups to share critical resources. Territorial markings are done by the use of common latrine sites used for defecation and urination, along with secretions of the pre-orbital glands. Studies on activity pattern of the species from Mudumalai Wildlife Sanctuary revealed a bimodal activity pattern with morning and evenings devoted to foraging, midday time was spent in resting along the roadsides and utilizing artificial salt licks (Baskaran 2011).

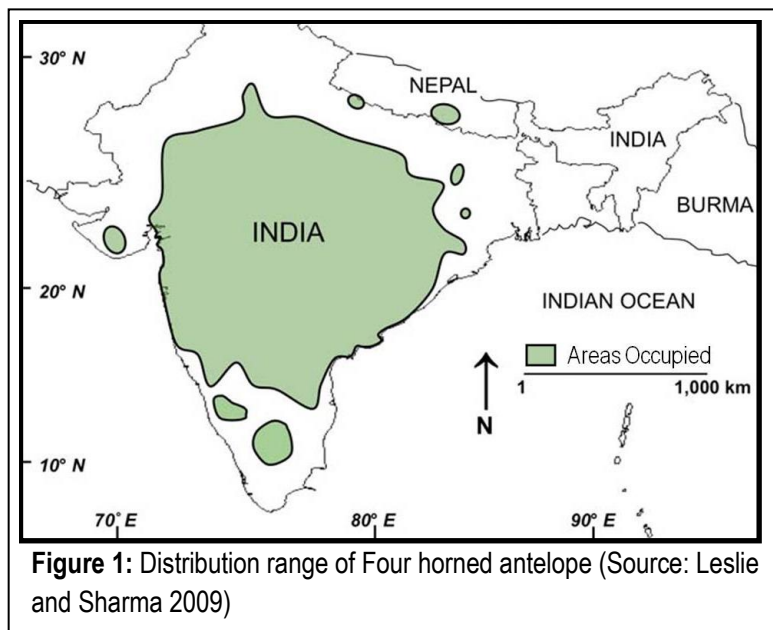
## Reproduction

Studies in captivity (Shull 1958; Acharyo 1975) and those on free ranging animals (Prater 1971; Sharma et al. 2005) suggest that the reproductive activity is seasonal with mating taking place during early monsoon (May - July) and fawning during spring (February - April). Reproductive behaviour described by (Sharma et al. 2005) is similar to that described for Nilgai. Males associate with females for copulation with the rest of the parental investment in terms of gestation and caring of young being provided by the females.

Females are sexually mature by one year of age as suggested by Acharjyo and Misra (1975) who reported the age at first birth to be 21 months for two captive females based on a eight month long gestation period reported by Shull (1958). At birth a larger proportion of the fawns were twins (Mauget et al. 2000). Acharjyo and Misra (1975) from observations based on a single female reported inter-birth intervals of 285 and 327 days; similar information from free ranging animals is however, not available in literature.

## Distribution

The species is endemic to the Indian subcontinent inhabiting dry deciduous savanna grasslands in Peninsular Indian and Indus divisions of the Indian Subregion in the Asian Indomalayan Region (Corbet and Hill 1992). The species is present only in India and Nepal, with a large area of occupancy in Central India, fragmented populations in southern India and Himalayan foothills and the Gangetic plains and an isolated populations in Gir National Park, in western India (Sharma et al. 2005; Sharma 2006). The species includes three subspecies with *T. q.*



The species includes three subspecies with *T. q.*

*quadricornis* occurring in Central India; *T. q. iodes* occurring in northern India and Nepal while *T. q. subquadricornis* occurs in southern India (Krishna et al. 2009).

### Threats and Conservation Status

Major threats to the species include habitat destruction, poaching and competition with livestock (IUCN SSC Antelope Specialist Group, 2017). These threats have resulted in the species being listed in Schedule I of the Wildlife Protection Act (1972) and as Vulnerable in the IUCN Red List of Threatened Species (IUCN SSC Antelope Specialist Group, 2017).

### Status in Captivity

The species is held at 14 institutions in the Asian region only, with a total of 141 (49.57.35) specimens. These include while 13 institutions in India that house 138 (47.56.35) specimens while 1 institution in Nepal houses 3 (2.1.0) specimens according to the ZIMS database (downloaded on 25 April 2018). The CZA inventory (Table 2) indicates the presence of 260 (83.128.49) specimens, at 28 Indian zoos. The data that was made available by holding zoos for the compilation of the studbook includes 152 (47.81.24) specimens at 19 locations.

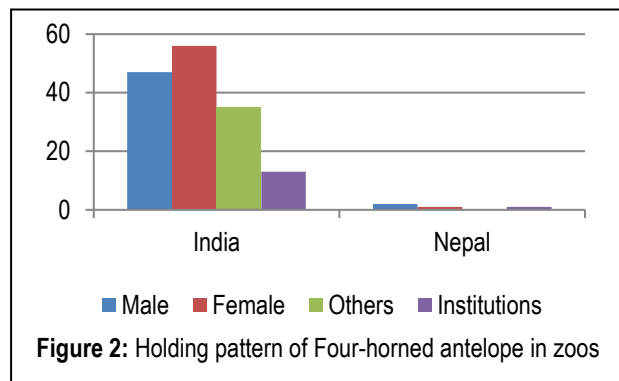


Figure 2: Holding pattern of Four-horned antelope in zoos

Table 3: Status of Four horned antelope in zoos

Zoo Name	Species360				CZA Inventory				Studbook				Remarks
	M	F	U	T	M	F	U	T	M	F	U	T	
Nandankanan Biological Park, Bhubaneswar	4	2	1	7	2	1	1	4	2	1	1	4	Information included in SPARKS database on the basis of data provided by the zoo
Mahendra Chaudhury Zoological Park, Chatbir	4	3	0	7	0	1	0	1	2	4	0	6	Updated data not received from the zoo
Sri Chamarajendra Zoological Gardens, Mysore	5	12	3	20	1	9	10	20	4	12	4	20	Information included in SPARKS database on the basis of data provided by the zoo
Indira Gandhi Zoological Park, Vishakapatnam	0	0	0	0	1	3	0	4	2	3	0	5	Information included in SPARKS database on the basis of data provided by the zoo
Sri Venkateshwara Zoological Park, Tirupati	0	0	26	26	6	5	0	11	6	3	0	9	Information included in SPARKS database on the basis of data provided by the zoo
Sanjay Gandhi National Park and Zoo, Borivilli	0	0	0	0	4	11	3	18	0	0	0	0	Updated information not received from zoo
Nehru Zoological Park, Hyderabad	3	2	0	5	3	4	5	12	3	4	0	12	Information included in SPARKS database on the

Zoo Name	Species360				CZA Inventory				Studbook				Remarks
	M	F	U	T	M	F	U	T	M	F	U	T	
													basis of data provided by the zoo
Kanan Pandari Zoo, Bilaspur	0	0	0	0	10	12	8	30	10	12	6	28	Data provided in the form of an inventory not included in SPARKS database
National Zoological Park, Delhi	3	1	0	4	2	1	0	3	2	3	0	5	Updated data not received from the zoo
Nandanvan Jungle Safari, Naya Raipur	0	0	0	0	6	8	5	19	0	0	0	0	Updated data not received from the zoo
Assam State Zoo cum Botanical Garden, Guwahati	0	0	0	0	4	5	3	12	4	5	6	15	Information included in SPARKS database on the basis of data provided by the zoo
Gandhi Zoological Park, Gwalior	0	0	0	0	0	1	0	1	0	0	0	0	Updated data not received from the zoo
Bondla Zoo, Usgown	0	0	0	0	1	2	0	3	1	2	0	3	Information included in SPARKS database on the basis of data provided by the zoo
Rajiv Gandhi Zoological Park and Wildlife Research Centre, Pune	4	1	0	5	4	1	0	5	4	1	0	5	Information included in SPARKS database on the basis of data provided by the zoo
Wild Animal Conservation Center, Mothijharan, Sambalpur	0	0	0	0	5	22	5	32	0	1	2	3	Information included in SPARKS database on the basis of data provided by the zoo
Indira Priyadarshini Sangrahalaya, Anagodu, Davangere	0	0	0	0	1	2	0	3	0	0	0	0	Updated data not received from the zoo
Marble Palace Zoo, Kolkatta	0	0	0	0	1	2	0	3	0	0	0	0	Updated data not received from the zoo
Alipore Zoological Garden, Kolkatta	0	0	0	0	1	0	2	3	0	0	0	0	Updated data not received from the zoo
Kittur Rani Chennamma Nisarg Dhama Mini Zoo, Belgaum	0	0	0	0	3	2	0	5	2	2	0	4	Information included in SPARKS database on the basis of data provided by the zoo
Kanpur Zoological Park, Kanpur	0	0	0	0	1	1	0	2	2	3	1	6	Updated data not received from zoo
Kakatiya Zoological Park (Vanavigyan kendra), Warangal	0	0	0	0	5	8	5	18	6	12	0	18	Information included in SPARKS database on the basis of data provided by the zoo
Sakkarbaug Zoo, Junagadh	8	25	0	33	9	14	2	25	0	20	5	25	Information based on taxon report
Maharajbag Zoo, Nagpur	0	0	0	0	1	1	0	2	0	0	0	0	Updated data not received from the zoo
Indira Gandhi Park Zoo, Rourkela	4	4	0	8	4	5	0	9	0	0	0	0	Updated data not received from the zoo
Amtes Animal Ark, Gadchiroli	0	0	0	0	1	3	0	4	0	0	0	0	Updated data not received from the zoo
Dr. Shyamaprasad Mukherjee Zoological Garden, Surat	2	1	5	8	4	4	0	8	4	4	0	8	Information included in SPARKS database on the basis of data provided by the zoo

Zoo Name	Species360				CZA Inventory				Studbook				Remarks
	M	F	U	T	M	F	U	T	M	F	U	T	
Sajjangerh Biological Park, Udaipur	0	0	0	0	1	0	0	1	1	0	0	1	Information included in SPARKS database on the basis of data provided by the zoo
Bannerghatta Biological Park, Bangalore	2	0	0	2	2	0	0	2	2	1	0	3	Information included in SPARKS database on the basis of data provided by the zoo
Rajkot Zoo, Rajkot	1	2	0	3	0	0	0	0	0	0	0	0	Updated data not received from the zoo
Van Vihar National Park, Bhopal	7	3	0	10	0	0	0	0	0	0	0	0	Updated data not received from the zoo
<b>Total</b>	<b>47</b>	<b>56</b>	<b>35</b>	<b>138</b>	<b>83</b>	<b>128</b>	<b>49</b>	<b>260</b>	<b>47</b>	<b>81</b>	<b>24</b>	<b>152</b>	

## Methods

Data on individual history was collected by means of questionnaires, zoo visits and from the websites of CZA and Species360. Questionnaires were sent to the institutions housing Four-horned antelope in India, requesting information for each captive specimen. Data was entered in the Single Population Analysis and Records Keeping System (SPARKS v 1.66) (ISIS 2004) and subsequently exported to population management programme PMx v 1.2 (Ballou *et al.*, 2011) for further analysis.

## Scope of the Studbook

- The studbook includes all specimens present in Indian zoos for which records were available from holding institutions. Efforts were made to retrieve information on their holding from the taxon report of the species from the Species360 website for institutions from which records were not received.
- The CZA inventory was used as a benchmark for population estimates and deviations from the same (Table 1) are attributed to non-availability of required information from holding institutions though repeated requests for the same were made.
- Kanan Pandari Zoo, Bilaspur has provided information in the form of an inventory. The absence of information on life history events and parentage records limits both subsequent demographic and genetic analyses and is not amenable to entry in SPARKS. The same was accordingly excluded from the SPARKS database of the species.
- The mnemonics present in the SPARKS software were used as names for individual institutions; while for those institutions for which mnemonics were not present in the SPARKS Software, the same were assigned based on their location listed on the CZA Website and the same are listed in the location glossary (Annexure IV). The mnemonic India was used for all specimens acquired from the wild.



## Analysis

### Demographic Status

#### Historical Population

The studbook includes a total of 440 (198.205.37) specimens that have been housed at 25 Indian zoos. The first recorded entry of the species in captivity was at Sakkarbaug Zoo, Junagadh in 1979, with a wild origin female being acquired by the zoo. Growth in the population has been primarily due to captive births with wild origin specimens; [102 (51.50.1)] forming approximately 23% of the captive population. A total of 338 (147.155.36) births have occurred in captivity accounting for approximately 77% of the total population. The captive births are attributed to 48 (23.25) i.e. approximately 11% of

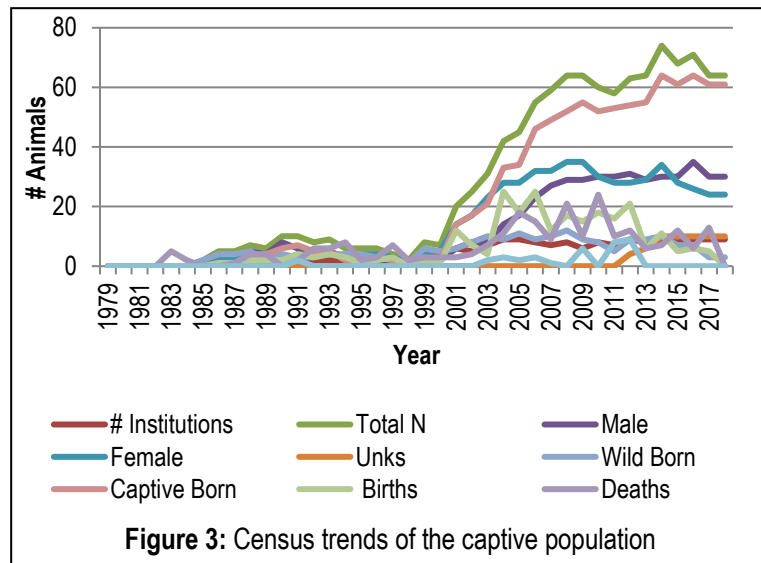


Figure 3: Census trends of the captive population

Table 3: Summary of the Historical Population

	Males	Females	Unknown	Total
<b>Studbook size</b>	198	205	37	440
<b>Acquisition from wild</b>	51	50	1	102
<b>Captive born</b>	147	155	36	338
<b>Deaths</b>	135	107	7	248
<b>Breeding individuals</b>	23	25	0	48
<b>Lost to follow up/ released</b>	16	17	6	39

the captive population. The population since its inception has also witnessed 248 (135.107.7) deaths. Figure 3 and Table 3 summarize the trends of the historical population while Annexure I includes detailed event-wise information on individual specimens.

#### Living Population

The living population includes 152 (47.81.24) specimens housed at 19 institutions; with 31 (12.18.1) wild origin specimens. The population includes 20 (10.10) specimens that are active

Table 4: Summary of living population

	Males	Females	Unknown	Total
<b>Living</b>	47	81	24	152
<b>Wild-born</b>	12	18	1	31
<b>Captive-born</b>	35	63	23	121
<b>Breeding</b>	10	10	0	20

breeders and form approximately 13% of the population. Table 4 summarizes the status of the living population while Annexure II provides location-wise specimen details of the living individuals.

### Population Vital Rates

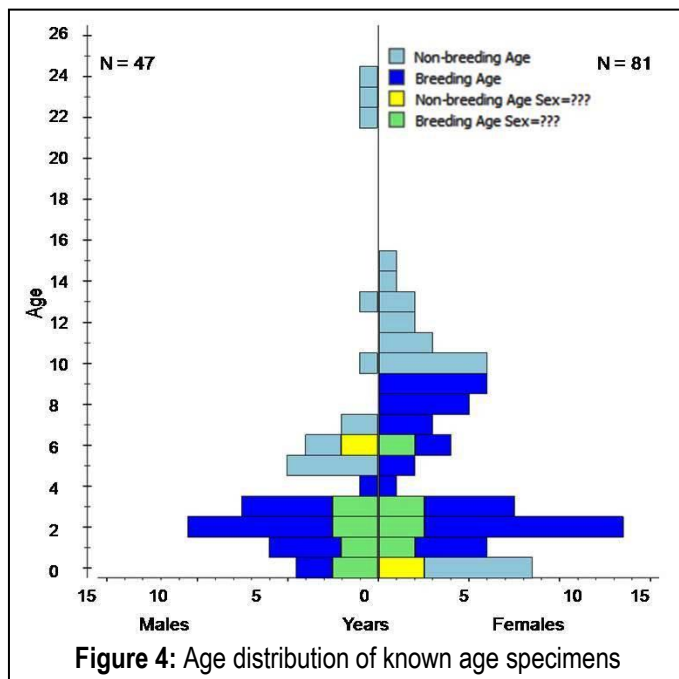
The population is currently declining with males showing a faster decline. The captive population has a generation time of 4.1 years. The declining population trend is also reflected in the projected population after 20 years with a decline of 109 individuals in the population. The accuracy of the life table analysis carried out to arrive at the conclusions is limited by the small number of known age and sex specimens in the population

**Table 5:** Vital rates of the captive population

	Males	Females	Total
$\lambda$ : Population growth rate	0.669	0.811	0.737
T: Generation time (in Years)	2.8	5.3	4.1
N 20: Population after 20 years	10	33	43

### Age Distribution

Age distribution of 128 (47.81) known age living specimens indicates a female bias. The living population includes 78 (20.39) animals of known age and sex in reproductively active age classes, of these only 20 (10.10) are reproductively active (Figure 4). An additional 19 specimens of unknown sex are also present in the reproductively active age classes. It also shows the presence of 37 (13.23.1) specimens of pre-reproductive ages and 33 (14.19) of reproductively senescent age. The age distribution indicates a declining population due to presence of a large proportion of individuals of unknown sex and a small number of proven breeders in the population. These factors undermine the reproductive output of the population, leading to the current declining trend of the population.



**Figure 4:** Age distribution of known age specimens

### Genetic Status

Table 6 summarizes the genetic status of the living population. Analysis indicates that the current population originates from 25 founders although the historical population includes 102 (51.50.1) wild origin specimens. The living population of 152 specimens retains 95.80% of the genetic diversity brought in by these 25 founders. Limitations to effective record keeping due to inadequate marking of individual specimens are reflected in only 45% of the specimens having known pedigrees. The unequal

**Table 6:** Genetic Summary of the current population

Genetic parameters	Current
Founders	25
Living Animals	152
Percent Ancestry Known	45%
Gene Diversity (GD)	0.9580
Founder Genome Equivalent (FGE)	11.91
Mean Inbreeding (F)	0.0208
Population mean kinship (Mk)	0.0420
Ne/N	0.1422

representation of the 25 founders in the living population has resulted in the population having the founder genome equivalents of only 11.91 wild origin specimens. The population is characterized by breeding between related individuals with a high level of relatedness between individuals as is reflected by the values of mean inbreeding and population mean kinship. The poor representation of the small founder base and high degree of relatedness between individuals is a cause for concern.

## Pairing Recommendations

The pairing recommendations (table 7) for the species in captivity have been arrived at based on 'Mate Suitability Index' (Box 1 for details) that assesses changes in genetic diversity, differences in mean kinship and inbreeding coefficient as result of each pairing choice being exercised.

**Table 7: Pairing Recommendations**

Dam		Sire		dGD	MSI	Mate Suitability Index (MSI) Source: Traylor-Holzer, K. (ed.). 2011.
NSB #	Location	NSB #	Location			
425	BONDLA	328	PUNE	0.0147	1	It is a numerical genetic assessment of a male-female pair that incorporates several variables into one ranking (MSI range is 1 to 7, with 1 being the most genetically beneficial).
424	BONDLA	352	PUNE	0.0142	1	
360	WARANGAL	337	HYDERABAD	0.0135	1	The default value in the table is the <i>MSI</i> (Mate Suitability Index) value for each male-female pair. <i>MSI</i> is a composite score that integrates four genetic components into a single index:
359	WARANGAL	363	WARANGAL	0.0134	1	
298	PUNE	304	HYDERABAD	0.0124	1	<b>Delta GD (dGD):</b> Change in gene diversity (GD) of the population if one offspring is produced by the pair. Positive dGD increases the GD of the population, while negative dGD decreases GD.
291	VISHAKAPATNAM	345	NANDANKANAN	0.0118	1	
278	BELGAUM	302	PUNE	0.0099	1	<b>Differences in MK values (MKDiff):</b> Difference in the genetic value (mean kinship value) of the male and female. Breeding a pair with a large MKDiff is detrimental because it combines under-represented and over-represented genetic lines.
277	TIRUPATI	363	WARANGAL	0.0088	1	
275	NANDANKANAN	344	NANDANKANAN	0.0079	1	<b>Inbreeding coefficient (F):</b> Inbreeding coefficient of any offspring resulting from the pair (i.e., the kinship value for the pair). Inbreeding is considered to be detrimental to the fitness of the resulting offspring.
247	TIRUPATI	289	VISHAKAPATNAM	0.0065	1	
234	MYSORE	303	HYDERABAD	0.0051	1	<b>Unknown ancestry:</b> The amount of unknown ancestry in the male and female. Incomplete pedigree information means that the genetic value and relatedness of a pair cannot be accurately calculated.
211	VISHAKAPATNAM	288	VISHAKAPATNAM	0.0039	1	
195	MYSORE	351	PUNE	0.0022	1	1 = very beneficial (genetically) to the population; 2 = moderately beneficial, 3 = slightly beneficial; 4 = slightly detrimental, 5 = detrimental, should only be used if demographically necessary 6 = very detrimental (should be considered only if demographic considerations override preservation of genetic diversity) “-“= very highly detrimental (should not be paired, due to high level of kinship of pair)
395	SURAT	189	MYSORE	0.0137	2	
386	SURAT	399	SURAT	0.0136	2	<b>Using Pairwise Info</b> The default table of <i>MSI</i> values for pairs can be used to quickly assess the relative genetic value of a pair, subset of pairs, potential mates for one individual, and many other valuable data when making breeding recommendations. This can be especially helpful to quickly explore options for pairing individuals at one facility that houses numerous individuals of each sex or to quickly identify an alternative suitable mate if a recommended breeding fails.
393	CHATBIR	107	CHATBIR	0.0136	2	
354	WARANGAL	358	WARANGAL	0.0126	2	
301	HYDERABAD	327	TIRUPATI	0.0125	2	
336	HYDERABAD	367	WARANGAL	0.0125	2	
290	VISHAKAPATNAM	271	TIRUPATI	0.0112	2	
186	MYSORE	326	TIRUPATI	0.0006	2	

## Targets for Population Management

The current captive population of Four horned antelope includes 152 (47.81.24) individuals. It includes 31 (12.18.1) wild origin specimens of which 13 (7.6) are effective founders, while the remaining 18 are yet to contribute to the population. The population is currently declining with a  $\lambda$  of 0.737 per annum. The population retains a significant proportion of the genetic diversity (95.80% introduced from 25 founders); however, the presence of only 20 (10.10) proven breeders, in the population has resulted in close relationship between individuals (Mean Inbreeding: 0.208 and Population mean kinship: 0.0420). Achieving conservation goals for the population is thus of critical importance.

Multiple simulations were run using PMx to determine the fate of the current population for assessing the effect of management interventions that result in an increased population growth rate desired for achieving demographic stability and supplementation with effective founders for ensuring genetic viability; over the next 100 years. The outcomes of the scenarios that were run without change and with changes (supplementation with effective founders and increasing the population growth rate) that ensure a genetically viable and demographically stable population over the next 100 years are presented below.

### Scenario I:

The simulation was run using the current population variables without supplementation with additional animals while retaining the current population size (152). The outcomes indicate that the population in captivity is likely to become extinct within 15 years due to the current rate of decline and is likely to maintain the desired level of genetic diversity only for the next 5 years. The population variables used and the outcomes of the simulation are presented in Figure 5.

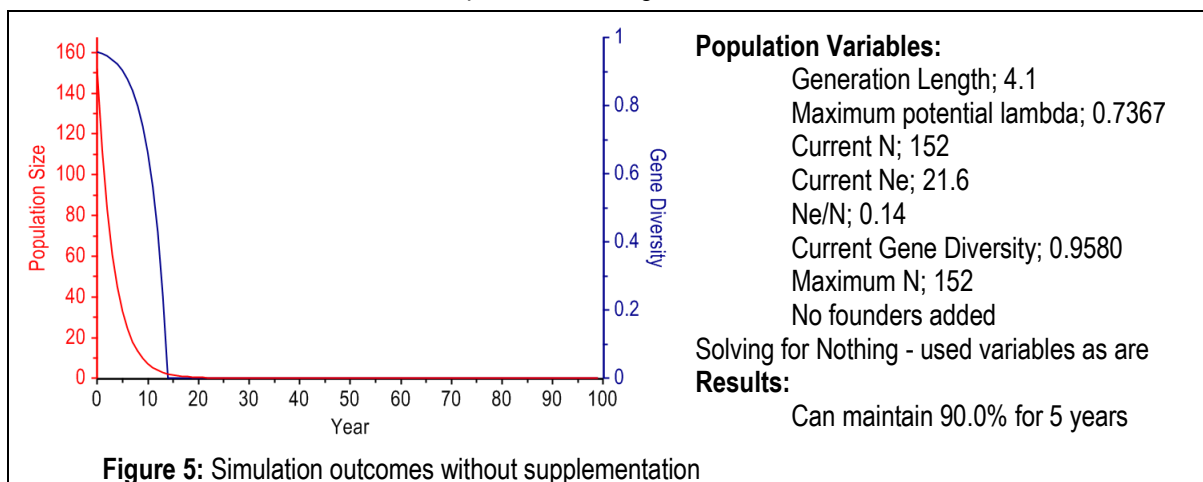
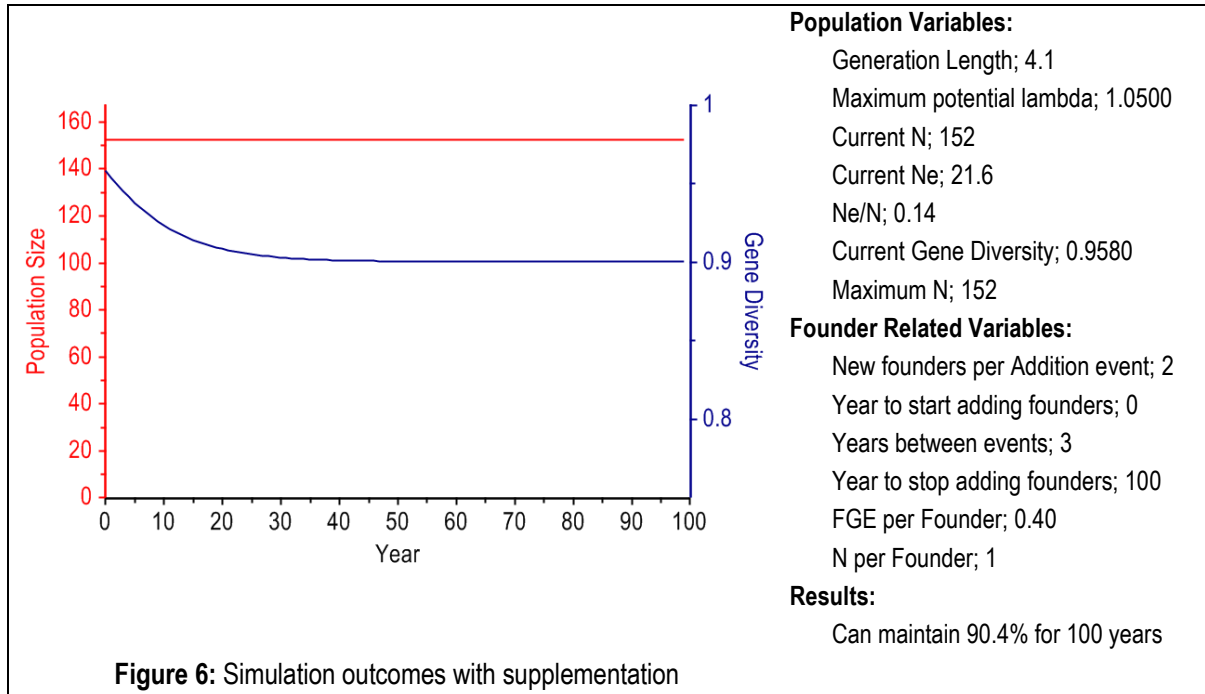


Figure 5: Simulation outcomes without supplementation

### Scenario II:

The outcomes of the simulation that was run using a maximum potential lambda of 1.050 while retaining the current population size of 152 specimens with supplementation by 2 effective founders every 3 years provided a population that was able to achieve the goals of maintaining 90% of the genetic diversity over the next 100 years and a demographically stable population. The population and founder related

variables, and the simulation outcome are presented as Figure 6. The increase in population growth rate can be achieved by ensuring that all reproductively active specimens get an opportunity to contribute to the growth of the population. The inclusion of additional effective founders should target lineages that are over-represented to ensure maximum genetic diversity in the captive population.



## Conclusions and Recommendations

Four horned antelopes continue to face threats to their long term survival in their natural habitats across their distribution range and are accordingly listed as Vulnerable in the IUCN Red List of Threatened Species and in the Schedule I of the Wildlife Protection Act of India. The threats faced by the species remain operational and the populations across their range are showing declining trend. Maintenance of demographically stable and genetically viable *ex-situ* populations is thus crucial for ensuring the continued survival of the species.

A review of the status of the current captive population in Indian zoos based on analysis of available pedigree records indicates that the population is characterized by a declining trend ( $\lambda = 0.737$ ). The population remains biased towards females with a limited number of proven breeders, though a large proportion belong to reproductively active age classes. It retains a significant proportion of the genetic diversity (95.80%) originating from 25 founders; however, unequal representation of founder genome and close relationship between individuals in the living population (founder genome equivalents: 11.91;  $F = 0.0208$ ;  $MK = 0.0420$ ) undermine long-term genetic viability of the captive population.

Simulations run using PMx software indicate that supplementation with 2 effective founders every 3 years and increasing the population growth rate to 1.050 while maintaining the current population size in Indian

institutions can ensure that the population remains viable over the next 100 years. The captive population of four horned antelope therefore requires intensive management efforts towards ensuring achievement of *ex-situ* conservation goals to address the following concerns:

1. Efforts to ascertain the relationships of wild origin specimens that are currently present in the population and the large proportion specimens of unknown parentage, using appropriate molecular tools are needed to ensure development of appropriate pairing choices for the population.
2. Issues that limit optimum reproductive performance of the captive population *viz.* housing and husbandry practices need to be addressed for ensuring effective population growth. This can be achieved by a review of existing housing and husbandry practices along-with a review of literature for understanding the species critical needs.

## References

- Acharjyo, L. N., and Misra, R. (1975). A note on the breeding habits of four-horned anelope (*Tetracerus quadricornis*) in captivity. *Journal of the Bombay Natural History Society* 72:529–530.
- Ballou, J.D., Lacy, R.C. and Pollak, J.P. (2011). PMx: software for demographic and genetic analysis and management of pedigreed populations (version 1.2). Chicago Zoological Society, Brookfield, IL, USA. Available from: <http://www.vortex10.org/PMx.html>
- Baskaran, N., Kannan, V., Thiyagesan, K. and Desai, A.A. (2011). Behavioural ecology of Four-horned antelope (*Tetracerus quadricornis* de Blainville, 1816) in the tropical forests of southern India. *Mammalian Biology-Zeitschrift für Säugetierkunde* 76 (6), 741-747
- Corbet, G.B. and Hill, J.E. (1992). *The mammals of the Indomalayan region: a systematic review*. Oxford University Press, Oxford, United Kingdom.
- Gentry, A.W. (1992). The subfamilies and tribes of the family Bovidae. *Mammal Review* 22:1– 32.
- Gosling, L. M. (1985). The even-toed ungulates: order Artiodactyla: sources, behavioural context, and function of chemical signals. Pp. 550–618 in *Social odours in mammals* (R. E. Brown and D. W. Macdonald, eds.). Vol. 2. Clarendon Press, Oxford, United Kingdom.
- Groves, C. (2003). Taxonomy of ungulates of the Indian subcontinent. *Journal of the Bombay Natural History Society* 100:314–362.
- Groves, C., and Grubb. P. (2011). *Ungulate taxonomy*. Johns Hopkins University Press, USA
- Hassanin, A., and Douzery. E. P. J. (1999). The tribal radiation of the family Bovidae and the evolution of the mitochondrial cytochrome b gene. *Mol. Phylogenet. Evol.* 13: 227–243.
- ISIS (International Species Information System) (2004). SPARKS 1.54: Single population analysis and records keeping system. Eagan, MN: International Species Information System. Available from: [www.isis.org](http://www.isis.org)
- IUCN SSC Antelope Specialist Group. (2017). *Tetracerus quadricornis*. The IUCN Red List of Threatened Species 2017: e.T21661A50195368. <http://dx.doi.org/10.2305/IUCN.UK.2017-2.RLTS.T21661A50195368.en>.
- Janis, C.M. and Scott, K.M. (1987). The interrelationships of higher ruminant families with special emphasis on the members of the Cervoidea. *American Museum Novitates* 2893:1– 85.
- Karanth, K. U., and Sunquist, M.E. (1992). Population structure, density and biomass of large herbivores in the tropical forests of Nagarhole, India. *Journal of Tropical Ecology* 8:21–35.
- Krishna, Y.C., Clyne, P.J., Krishnaswamy, J. and Kumar, N.S. (2008). Habitat factors affecting site occupancy and relative abundance of four-horned antelope. *Journal of Zoology* 276: 63–70

- Krishna, Y.C., Clyne, P.J., Krishnaswamy, J. and Kumar, N.S. (2009). Distributional and ecological review of the four horned antelope, *Tetracerus quadricornis*. *Mammalia* 73: 1–6
- Leslie, D. M., Jr. (2008). *Boselaphus tragocamelus* (Artiodactyla: Bovidae). *Mammalian Species* 813:1–16.
- Mauget, C., Mauget, R. and Dubost, G. (2000). *Ex-situ* conservation of the four-horned antelope: preliminary study of captive populations in the zoological parks of Paris. 3rd International Symposium on Physiology and Ethology of Wild and Zoo Animals, *Advances in Ethology, Supplement to Ethology* 35:97.
- Menon, V. (2003). A field guide to Indian mammals. Dorling Kindersley (India) Pvt. Ltd., New Delhi, India. pp. 200.
- Prater, S.H. (1971). The book of Indian animals. Bombay Natural History Society, Mumbai, India. pp. 271–272.
- Ropiquet, A. 2006. Étude des radiations adaptatives au sein des Antilopinae (Mammalia, Bovidae). PhD. diss., Université Paris 6. (Cross ref. In Groves and Grubb 2011)
- Sharma, K., and Rahmani, A.R. (2004). Four horned antelope or Chowsingha (*Tetracerus quadricornis* Blainville). Pp. 53-60. In: K. Sankar and S.P. Goyal (Eds.) *Ungulates of India*. ENVIS Bulletin: Wildlife and Protected Areas, Vol. 07, No. 1. Wildlife Institute of India, Dehradun, India. Pp. 448.
- Sharma, K., Rahmani, A. R.; and Chundawat' R. S. (2005). Ecology and distribution of Four-horned antelope *Tetracerus quadricornis* in India. Bombay Natural History Society, Mumbai, India.
- Sharma, K. (2006). Distribution, status, ecology, and behavior of the Four-horned antelope (*Tetracerus quadricornis*). Ph.D. dissertation, University of Mumbai, Mumbai, India.
- Shull, E. M. (1958). Notes on the Four-horned antelope *Tetracerus quadricornis* (Blainville). *Journal of the Bombay Natural History Society* 55:10–11.
- Singh, H. S. (2001). Antelopes and gazelles: distribution and population status in Gujarat, India. *Indian Forester* 127:1098–1106.
- Solanki, G. S. and Naik, R. M. (1998). Grazing interactions between wild and domestic herbivores. *Small Ruminant Research* 27: 231–235.



Annexure I

Historical Population of Four horned antelope (*Tetracerus quadricornis*) in Indian Zoos

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
1	F	????	WILD	WILD	INDIA JUNAGADH	???? 15-Jan-79 13-Dec-83	Capture Transfer Death
2	M	????	WILD	WILD	INDIA JUNAGADH	???? 23-Jun-83 20-Jun-86	Capture Transfer Death
3	M	????	WILD	WILD	INDIA JUNAGADH	???? 01-Jun-85 18-Jul-85	Capture Transfer Death
4	M	????	WILD	WILD	INDIA JUNAGADH	???? 26-Jan-86 21-Mar-86	Capture Transfer Death
5	M	????	WILD	WILD	INDIA JUNAGADH	???? 26-Jan-86 14-May-86	Capture Transfer Death
6	M	????	WILD	WILD	INDIA JUNAGADH	???? 26-Jan-86 25-Apr-89	Capture Transfer Death
7	M	????	WILD	WILD	INDIA JUNAGADH	???? 09-Jan-87 24-Aug-92	Capture Transfer Death
8	M	????	WILD	WILD	INDIA JUNAGADH	???? 02-Sep-87 09-Dec-87	Capture Transfer Death
9	F	????	WILD	WILD	INDIA JUNAGADH	???? 02-Sep-87 07-Sep-87	Birth Transfer Death
10	F	????	WILD	WILD	INDIA JUNAGADH	???? 03-Sep-87 07-Sep-87	Capture Transfer Death
11	M	????	WILD	WILD	INDIA JUNAGADH	???? 06-Sep-87 21-Oct-87	Capture Transfer Death
12	M	????	WILD	WILD	INDIA JUNAGADH	???? 06-Sep-87 08-Sep-87	Capture Transfer Death
13	F	????	WILD	WILD	INDIA JUNAGADH	~25 Aug 1987 09-Sep-87 14-Jul-91	Capture Transfer Death
14	M	????	WILD	WILD	INDIA JUNAGADH	~ 2 May 1988 23-May-88 12-Aug-96	Capture Transfer Death
15	F	????	WILD	WILD	INDIA JUNAGADH	~20 Jul 1990 30-Jul-90 16-Oct-92	Capture Transfer Death
16	F	12-Sep-90	14	13	JUNAGADH	12-Sep-90 06-Oct-90	Birth Death

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
17	F	12-Sep-90	14	13	JUNAGADH	12-Sep-90 30-Dec-90	Birth Death
18	F	23-Oct-91	7	15	JUNAGADH	23-Oct-91 16-Mar-98	Birth Death
19	F	23-Oct-91	7	15	JUNAGADH	23-Oct-91	Birth Ltf
20 22	M	08-Sep-93	14	18	JUNAGADH KANPUR	08-Sep-93 15-Nov-98	Birth Transfer
21 23	F	08-Sep-93	14	18	JUNAGADH KANPUR	08-Sep-93 15-Nov-98	Birth Transfer
22	M	27-Sep-93	14	19	JUNAGADH	27-Sep-93 21-Dec-95	Birth Death
23 33	F	27-Sep-93	14	19	JUNAGADH KANPUR	27-Sep-93 15-Nov-98	Birth Transfer
24	M	12-Sep-94	14	19	JUNAGADH DELHI	12-Sep-94 26-Aug-99	Birth Transfer
25	F	12-Sep-94	14	19	JUNAGADH DELHI	12-Sep-94 26-Aug-99	Birth Transfer
26	F	????	WILD	WILD	INDIA CALCUTTA	???? ~ Sep 1994 02-Feb-97	Capture Transfer Death
27	M	27-Sep-94	14	19	JUNAGADH	27-Sep-94 17-Oct-97	Birth Death
28	F	27-Sep-94	14	19	JUNAGADH DELHI	27-Sep-94 26-Aug-99	Birth Transfer
29	M	~ 1993	WILD	WILD	INDIA JUNAGADH	12-Jan-95 12-Jan-95 12-Aug-96	Capture Transfer Death
30 80	M	02-Oct-95	UNK	UNK	JUNAGADH DELHI	02-Oct-95 26-Aug-99	Birth Transfer
31	F	02-Oct-95	UNK	UNK	JUNAGADH	02-Oct-95 05-Dec-97	Birth Death
32	M	26-Oct-95	UNK	UNK	JUNAGADH	26-Oct-95 28-Feb-00	Birth Death
33	M	04-Jan-96	UNK	UNK	JUNAGADH	04-Jan-96 05-Oct-01	Birth Death
34	F	19-Jan-96	UNK	UNK	JUNAGADH	19-Jan-96 02-Sep-00	Birth Death
35	M	11-Sep-96	UNK	UNK	JUNAGADH	11-Sep-96 12-Jul-01	Birth Death
36	M	11-Sep-96	UNK	UNK	JUNAGADH	11-Sep-96 12-Jul-01	Birth Death
37	M	????	WILD	WILD	INDIA JUNAGADH	~24 Aug 1996 17-Sep-96 12-Nov-01	Capture Transfer Death
38	F	~ 1995	WILD	WILD	INDIA JUNAGADH	~25 Dec 1996 16-Jan-97 02-Dec-97	Capture Transfer Death
39	M	~ 1996	WILD	WILD	INDIA JUNAGADH	~ 1 Jan 1997 16-Jan-97 12-Nov-01	Capture Transfer Death

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
40	M	????	WILD	WILD	INDIA VISAKAPAT	~ 1 Feb 1997 ~ 1997 06-Jun-99	Capture Transfer Death
41	F	????	WILD	WILD	INDIA VISAKAPAT	~12 Feb 1997 ~ 1997 ~ 1999	Capture Transfer Death
42	F	????	WILD	WILD	INDIA VISAKAPAT	~ 2 Mar 1997 ~ 1997 19-Apr-01	Capture Transfer Death
43	M	04-Apr-97	UNK	UNK	JUNAGADH	04-Apr-97 10-Oct-01	Birth Death
44	F	04-Apr-97	UNK	UNK	JUNAGADH	04-Apr-97 05-Jun-97	Birth Death
45	M	17-Apr-97	UNK	UNK	JUNAGADH GIR SAFARI	17-Apr-97 12-Jun-03	Birth Ltf
46	M	23-Apr-97	UNK	UNK	JUNAGADH GIR SAFARI	23-Apr-97 12-Jun-03	Birth Ltf
47	M	23-Apr-97	UNK	UNK	JUNAGADH GIR SAFARI	23-Apr-97 12-Jun-03	Birth Ltf
48	M	31-Aug-97	27	28	JUNAGADH	31-Aug-97 19-Oct-97	Birth Death
49	F	03-Sep-97	27	UNK	JUNAGADH	03-Sep-97 05-Sep-98	Birth Death
50	F	26-Sep-97	UNK	UNK	JUNAGADH	26-Sep-97 13-Jun-03	Birth Death
51	F	30-Sep-97	UNK	UNK	JUNAGADH	30-Sep-97 15-Nov-99	Birth Death
52	F	23-Jan-98	UNK	UNK	JUNAGADH	23-Jan-98 04-Nov-03	Birth Death
53	M	23-Jan-98	UNK	UNK	JUNAGADH	23-Jan-98 16-Feb-04	Birth Death
54	F	23-Jan-98	UNK	UNK	JUNAGADH	23-Jan-98 03-Aug-04	Birth Death
55	F	13-Feb-98	UNK	UNK	JUNAGADH	13-Feb-98 08-Nov-06	Birth Death
56	F	13-Feb-98	UNK	UNK	JUNAGADH	13-Feb-98 18-Dec-08	Birth Death
57	F	17-Sep-98	UNK	UNK	JUNAGADH	17-Sep-98 15-Nov-08	Birth Death
58	M	24-Sep-98	UNK	UNK	JUNAGADH	24-Sep-98 27-Apr-02	Birth Death
59	M	24-Sep-98	UNK	UNK	JUNAGADH	24-Sep-98 06-Sep-02	Birth Death
60	F	????	WILD	WILD	INDIA CALCUTTA	???? ~ Jun 1999 14-Dec-00	Capture Transfer Death
61	F	????	WILD	WILD	INDIA GANDHINAG	???? 01-Sep-99 19-Oct-99	Capture Transfer Death
62	F	????	WILD	WILD	INDIA GANDHINAG	???? 01-Sep-99	Capture Transfer

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
						12-Jan-06	Death
63 56	F	23-Sep-99	UNK	UNK	JUNAGADH	23-Sep-99 22-Mar-06	Birth Death
64 57	M	24-Sep-99	UNK	UNK	JUNAGADH	24-Sep-99 03-Sep-03	Birth Death
65 58	M	25-Sep-99	UNK	UNK	JUNAGADH	25-Sep-99 03-Sep-03	Birth Death
66 64	M	04-Nov-99	UNK	UNK	JUNAGADH	04-Nov-99 04-Sep-03	Birth Death
67	M	04-Nov-99	UNK	UNK	JUNAGADH	04-Nov-99 28-Nov-99	Birth Death
68	M	06-Nov-99	UNK	UNK	JUNAGADH	06-Nov-99 21-May-08	Birth Death
69 68	F	06-Nov-99	UNK	UNK	JUNAGADH	06-Nov-99 03-Jan-00	Birth Death
70	M	????	WILD	WILD	INDIA VISAKAPAT	~12 Sep 1999 ~ 1999 25-Sep-01	Capture Transfer Death
71	F	????	WILD	WILD	INDIA VISAKAPAT	~ 1 Aug 1999 ~ 1999 28-Sep-01	Capture Transfer Death
72 10058 00061F6BAA	F	~ Nov 1999	WILD	WILD	INDIA PUNE	???? ~ Dec 1999 01-Mar-09	Capture Transfer Death
73	M	????	WILD	WILD	INDIA VISAKAPAT	~ 1 Dec 1999 17-Dec-00 24-Apr-13	Capture Transfer Death
74 10201 DON FHA02	M	~ Nov 1999	WILD	WILD	INDIA PUNE	???? 21-Jan-00 14-Nov-03	Capture Transfer Death
75	M	15-Apr-00	UNK	UNK	JUNAGADH	15-Apr-00 09-Jun-00	Birth Death
76 MTQM1	M	02-Sep-00	UNK	UNK	VEERMATA	02-Sep-00 29-Nov-05	Birth Death
77 MTQM2	M	18-Sep-00	UNK	UNK	VEERMATA	18-Sep-00 12-Feb-06	Birth Death
78 MTQM3	M	23-Sep-00	UNK	UNK	VEERMATA	23-Sep-00 10-Jun-08	Birth Death
79 10251	F	27-Sep-00	UNK	UNK	JUNAGADH	27-Sep-00 28-Apr-09	Birth Death
80	M	27-Sep-00	UNK	UNK	JUNAGADH	27-Sep-00 02-Apr-03	Birth Death
81	M	27-Sep-00	UNK	UNK	JUNAGADH	27-Sep-00 28-Sep-09	Birth Death
82	M	28-Sep-00	UNK	UNK	JUNAGADH	28-Sep-00 12-Apr-03	Birth Death
83	M	30-Sep-00	UNK	UNK	JUNAGADH	30-Sep-00 18-Apr-03	Birth Death
84 MTQM4	M	10-Oct-00	UNK	UNK	VEERMATA	10-Oct-00 21-Jul-08	Birth Death

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
85	M	????	WILD	WILD	INDIA VISAKAPAT	~ 2 Dec 2000 17-Dec-00 16-Sep-13	Capture Transfer Death
86	M	08-Jan-01	UNK	UNK	JUNAGADH	08-Jan-01 13-Feb-01	Birth Death
87	F	02-Feb-01	UNK	UNK	VISAKAPAT	02-Feb-01 24-Feb-04	Birth Death
88 MTQF1	F	29-Mar-01	UNK	UNK	VEERMATA	29-Mar-01 12-Feb-06	Birth Death
89	M	????	UNK	UNK	INDIA KANPUR	???? 01-Apr-01 07-May-09	Birth Transfer Death
90	F	????	WILD	WILD	INDIA KANPUR	???? 01-Apr-01 01-Jan-08	Capture Transfer Death
91 10203	F	~ Apr 2001	WILD	WILD	INDIA PUNE	???? 26-Jun-01 17-Nov-12	Capture Transfer Death
92 MTQM5	M	13-Sep-01	UNK	UNK	VEERMATA	13-Sep-01 01-Sep-11	Birth Death
93 MTQM6	M	13-Sep-01	UNK	UNK	VEERMATA	13-Sep-01 19-Oct-10	Birth Death
94 MTQM7	M	15-Sep-01	UNK	UNK	VEERMATA	15-Sep-01 03-Jan-02	Birth Death
95 MTQF2	F	15-Sep-01	UNK	UNK	VEERMATA	15-Sep-01 01-Jan-02	Birth Death
96 MTQM8	M	18-Sep-01	UNK	UNK	VEERMATA	18-Sep-01 28-Jan-02	Birth Death
97 MTQF3	F	18-Sep-01	UNK	UNK	VEERMATA	18-Sep-01 25-Sep-01	Birth Death
98 10252	F	15-Oct-01	UNK	UNK	JUNAGADH	15-Oct-01 20-Apr-11	Birth Death
99 10204 FHA05	F	13-Dec-01	74	72	PUNE	13-Dec-01 09-Jun-02	Birth Death
100 10205 FHA06	F	13-Dec-01	74	72	PUNE	13-Dec-01 09-Jun-02	Birth Death
101 10202	M	~ May 2001	WILD	WILD	INDIA PUNE	???? 26-Jun-01 05-Jul-06	Capture Transfer Death
102 170001	M	~ 2002	UNK	UNK	SURAT DELHI	~ 2002 16-Feb-04 30-Jul-12	Birth Transfer Death
103	F	????	WILD	WILD	INDIA SURAT	???? ???? 01-Apr-13	Capture Transfer Death
104	M	????	WILD	WILD	INDIA SURAT	???? ???? 11-Aug-13	Capture Transfer Death
105	M	????	WILD	WILD	INDIA	????	Capture

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
					SURAT	???? 10-Sep-13	Transfer Death
106 FHAM03	M	????	UNK	UNK	SURAT	????	Birth
107 FHAM07	M	????	WILD	WILD	INDIA SURAT CHATBIR Z	???? ???? 30-Sep-16	Capture Transfer Transfer
108 10253	F	28-Aug-02	UNK	UNK	JUNAGADH	28-Aug-02 06-Jul-12	Birth Death
109	M	07-Sep-02	UNK	UNK	JUNAGADH INDIA	07-Sep-02 12-Jun-03	Birth Release
110	M	07-Sep-02	UNK	UNK	JUNAGADH	07-Sep-02 24-Aug-05	Birth Death
111	F	15-Sep-02	UNK	UNK	JUNAGADH	15-Sep-02 25-Sep-02	Birth Death
112	F	15-Sep-02	89	90	KANPUR	15-Sep-02 31-Mar-04	Birth Death
113 10254	M	24-Sep-02	UNK	UNK	JUNAGADH	24-Sep-02 09-Aug-12	Birth Death
114	M	24-Sep-02	UNK	UNK	JUNAGADH	24-Sep-02 21-Dec-11	Birth Death
115 10206 FHA07	M	25-Sep-02	101	91	PUNE	25-Sep-02 22-Sep-07	Birth Death
116 10124 FHA08 00061F526A	F	25-Sep-02	101	91	PUNE	25-Sep-02 05-Sep-12	Birth Death
117 MTQM9	M	07-Oct-02	UNK	UNK	VEERMATA	07-Oct-02 01-Sep-10	Birth Death
118 MTQF4	F	07-Oct-02	UNK	UNK	VEERMATA	07-Oct-02 10-Sep-08	Birth Death
119 10255	F	13-Oct-02	UNK	UNK	JUNAGADH	13-Oct-02 23-Apr-11	Birth Death
120 10207 FHA09	M	10-Dec-02	74	72	PUNE	10-Dec-02 12-Dec-02	Birth Death
121 10208 FHA10	F	10-Dec-02	74	72	PUNE	10-Dec-02 12-Dec-02	Birth Death
122	F	????	WILD	WILD	INDIA KANPUR	???? 15-Mar-03 12-Mar-12	Capture Transfer Death
123	M	19-Mar-03	UNK	UNK	JUNAGADH	19-Mar-03 29-Mar-07	Birth Death
124 10256	F	10-Jul-03	UNK	UNK	JUNAGADH	10-Jul-03	Birth
125	F	10-Jul-03	UNK	UNK	JUNAGADH	10-Jul-03 09-May-12	Birth Death
126	F	20-Sep-03	89	90	KANPUR	20-Sep-03 28-Oct-04	Birth Death

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
127 10257	F	23-Sep-03	UNK	UNK	JUNAGADH	23-Sep-03	Birth
128	M	16-Oct-03	UNK	UNK	JUNAGADH	16-Oct-03 25-Oct-04	Birth Death
129	M	16-Oct-03	UNK	UNK	JUNAGADH	16-Oct-03 01-Jul-07	Birth Death
130	F	25-Oct-03	UNK	UNK	JUNAGADH	25-Oct-03 16-Nov-03	Birth Death
131	M	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 13-Nov-03 15-Apr-14	Capture Transfer Transfer Death
132	F	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 13-Nov-03 15-Aug-05	Capture Transfer Transfer Death
133 10209 FHA11	F	10-May-04	101	72	PUNE	10-May-04 20-Nov-04	Birth Death
134 10210 FHA12	F	10-May-04	101	72	PUNE	10-May-04 10-Oct-10	Birth Death
135 10211 FHA13	M	30-Aug-04	101	91	PUNE	30-Aug-04 13-Oct-04	Birth Death
136 10212	F	30-Aug-04	101	91	PUNE	30-Aug-04 23-Sep-04	Birth Death
137	M	08-Sep-04	UNK	UNK	KANPUR	08-Sep-04 ????	Birth Death
138	M	15-Sep-04	UNK	UNK	JUNAGADH	15-Sep-04 17-Aug-08	Birth Death
139	F	15-Sep-04	UNK	UNK	JUNAGADH CHATBIR Z	15-Sep-04 23-Oct-05	Birth Transfer
140	M	06-Oct-04	UNK	UNK	JUNAGADH	06-Oct-04 13-Jul-07	Birth Death
141	F	06-Oct-04	UNK	UNK	JUNAGADH CHATBIR Z	06-Oct-04 23-Oct-05	Birth Transfer
142	M	22-Nov-04	UNK	UNK	JUNAGADH CHATBIR Z	22-Nov-04 23-Oct-05	Birth Transfer
143	F	14-Dec-04	UNK	UNK	JUNAGADH	14-Dec-04 21-Feb-05	Birth Death
144 M01135	M	~ 2000	WILD	WILD	INDIA MYSORE	~25 Feb 2005 10-Mar-05 22-May-05	Capture Transfer Death
145 10213 FHA15	M	21-May-05	101	116	PUNE	21-May-05 21-Mar-14	Birth Death
146	F	13-Sep-05	UNK	UNK	KANPUR	13-Sep-05	Birth
147 10258	F	23-Sep-05	UNK	UNK	JUNAGADH	23-Sep-05	Birth
148	M	28-Sep-05	UNK	UNK	JUNAGADH	28-Sep-05	Birth

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
						08-Jun-08	Death
149 10259	M	04-Oct-05	UNK	UNK	JUNAGADH	04-Oct-05 04-Apr-09	Birth Death
150 10260	M	04-Oct-05	UNK	UNK	JUNAGADH	04-Oct-05 28-Jan-17	Birth Death
151 MTQF5	F	30-Nov-05	UNK	UNK	VEERMATA	30-Nov-05 29-Apr-12	Birth Death
152	F	14-Dec-05	UNK	UNK	JUNAGADH	14-Dec-05 22-Dec-05	Birth Death
153	M	14-Dec-05	UNK	UNK	JUNAGADH	14-Dec-05 29-Jun-06	Birth Death
154 MTQF6	F	28-Dec-05	UNK	UNK	VEERMATA	28-Dec-05 29-Jul-12	Birth Death
155 10214	M	05-Feb-06	101	72	PUNE	05-Feb-06 14-Apr-08	Birth Death
156 10215 FHA17	M	05-Feb-06	101	72	PUNE	05-Feb-06 15-Dec-06	Birth Death
157	M	~ 2006	UNK	UNK	KANPUR	~ 2006 24-Dec-08	Birth Death
158	M	03-Sep-06	UNK	UNK	JUNAGADH	03-Sep-06 14-Jun-08	Birth Death
159	M	03-Sep-06	UNK	UNK	JUNAGADH	03-Sep-06	Birth Ltf
160 10261	M	17-Sep-06	UNK	UNK	JUNAGADH	17-Sep-06 28-Sep-09	Birth Death
161 MTQM10	M	03-Oct-06	UNK	UNK	VEERMATA	03-Oct-06 12-Oct-14	Birth Death
162 MTQF7	F	03-Oct-06	UNK	UNK	VEERMATA	03-Oct-06 29-Aug-12	Birth Death
163 10262	F	13-Oct-06	UNK	UNK	JUNAGADH	13-Oct-06	Birth
164	F	13-Oct-06	UNK	UNK	JUNAGADH	13-Oct-06	Birth Ltf
165 10263	F	23-Oct-06	UNK	UNK	JUNAGADH	23-Oct-06	Birth
166 170003	F	02-May-07	UNK	UNK	BILASPUR DELHI	02-May-07 15-Nov-07	Birth Transfer
170 170002	M	10-Jul-07	UNK	UNK	BILASPUR DELHI	10-Jul-07 15-Nov-08 09-Jan-13	Birth Transfer Death
171	M	~ 1 Jul 2007	WILD	WILD	INDIA SURAT	~ 1 Jul 2007 15-Jul-07	Capture Ltf
172 10264	M	28-Aug-07	UNK	UNK	JUNAGADH	28-Aug-07 05-Dec-09	Birth Death
173 10265	M	28-Aug-07	UNK	UNK	JUNAGADH	28-Aug-07 26-Feb-10	Birth Death
174 10266	M	04-Sep-07	UNK	UNK	JUNAGADH	04-Sep-07 26-Feb-10	Birth Death
175 10270	F	06-Sep-07	UNK	UNK	JUNAGADH	06-Sep-07	Birth
176	F	06-Sep-07	UNK	UNK	JUNAGADH	06-Sep-07	Birth



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
10271							
177 10267	F	07-Sep-07	UNK	UNK	JUNAGADH	07-Sep-07	Birth
178 10268	F	07-Sep-07	UNK	UNK	JUNAGADH	07-Sep-07	Birth
179	F	21-Sep-07	UNK	UNK	JUNAGADH	21-Sep-07 20-Oct-07	Birth Death
180	M	18-Sep-07	UNK	UNK	KANPUR	18-Sep-07 18-Sep-07	Birth Death
181	M	18-Sep-07	UNK	UNK	KANPUR	18-Sep-07 18-Sep-07	Birth Death
182 FHA-1	M	~ Sep 2007	UNK	UNK	INDIA NANDANKAN	~ Sep 2007 26-Sep-07 30-Oct-08	Birth Transfer Death
183 10269	F	28-Sep-07	UNK	UNK	JUNAGADH	28-Sep-07 24-Sep-17	Birth Death
184 10067	M	????	WILD	WILD	INDIA PUNE	???? ~ 2007 06-Sep-09	Capture Transfer Death
185 MTQF10	F	20-Jan-08	UNK	UNK	VEERMATA	20-Jan-08 25-Apr-08	Birth Death
186 10062 0006A2915B	F	23-Jan-08	184	116	PUNE MYSORE	23-Jan-08 17-Sep-09	Birth Transfer
187 MTQF8	F	28-Jan-08	UNK	UNK	VEERMATA	28-Jan-08 08-May-12	Birth Death
188 MTQF9	F	28-Jan-08	UNK	UNK	VEERMATA	28-Jan-08 10-Jan-17	Birth Death
189 10061 000642AFAA	M	25-Feb-08	184	72	PUNE MYSORE	25-Feb-08 17-Sep-09	Birth Transfer
190 M01136	F	02-Jul-01	WILD	WILD	INDIA MYSORE	~28 Mar 2008 11-Apr-08 27-Jul-09	Capture Transfer Death
191	F	06-Sep-08	UNK	UNK	JUNAGADH	06-Sep-08	Birth Ltf
192	F	07-Sep-08	UNK	UNK	JUNAGADH	07-Sep-08	Birth Ltf
193 10272	F	29-Sep-08	UNK	UNK	JUNAGADH	29-Sep-08	Birth
194 10273	M	29-Sep-08	UNK	UNK	JUNAGADH	29-Sep-08 15-Sep-11	Birth Death
195 10065 FHA22	F	~ Jan 2008	WILD	WILD	INDIA PUNE MYSORE	???? 29-Sep-08 17-Sep-09	Capture Transfer Transfer
196 10066 0006B71C96	F	????	WILD	WILD	INDIA PUNE	???? 29-Sep-08 20-Jan-10	Capture Transfer Death
197 10064	F	~ Dec 2007	WILD	WILD	INDIA PUNE	???? 29-Sep-08 07-Jan-12	Capture Transfer Death

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
198 10274	F	11-Oct-08	UNK	UNK	JUNAGADH	11-Oct-08	Birth
199 10060 FHA24 0006B716ED	M	14-Dec-08	145	116	PUNE	14-Dec-08 10-Apr-10	Birth Death
200 10059 0006B7123C	M	14-Dec-08	145	116	PUNE	14-Dec-08 02-Sep-10	Birth Death
201 KZ1001	F	~ 2007	WILD	WILD	WARANGAL	~24 Dec 2008 03-Jan-09 ????	Capture Transfer Death
202 KZ1002	M	~ Jun 2007	WILD	WILD	WARANGAL	~12 Dec 2008 03-Jan-09 ????	Capture Transfer Death
203 KZ1003	F	~ 2008	WILD	WILD	WARANGAL	~ 1 Jan 2009 06-Jan-09	Capture Ltf
204 10275	F	22-Jan-09	UNK	UNK	JUNAGADH	22-Jan-09	Birth
205 10063 0006B727F8	M	01-Feb-09	189	91	PUNE	01-Feb-09 17-Jun-11	Birth Death
206 10276	M	24-Feb-09	UNK	UNK	JUNAGADH	24-Feb-09 12-Dec-11	Birth Death
207	M	24-Feb-09	UNK	UNK	JUNAGADH	24-Feb-09	Birth Ltf
208 M00290	F	12-Jul-09	UNK	UNK	MYSORE	12-Jul-09 28-Jun-12	Birth Death
209 M00291	F	12-Jul-09	UNK	UNK	MYSORE	12-Jul-09	Birth
210	M	????	WILD	WILD	INDIA VISAKAPAT	???? 23-Jul-09 16-Sep-13	Capture Transfer Death
211	F	????	WILD	WILD	INDIA VISAKAPAT	???? 23-Jul-09	Capture Transfer
212 10277	F	26-Jul-09	UNK	UNK	JUNAGADH	26-Jul-09	Birth
213 10427	F	26-Jul-09	UNK	UNK	JUNAGADH	26-Jul-09	Birth
215 10428	F	26-Aug-09	UNK	UNK	JUNAGADH	26-Aug-09	Birth
216 10429	F	26-Aug-09	UNK	UNK	JUNAGADH	26-Aug-09	Birth
217 10430	M	22-Sep-09	UNK	UNK	JUNAGADH	22-Sep-09 05-Dec-09	Birth Death
218 10431	F	22-Sep-09	UNK	UNK	JUNAGADH	22-Sep-09	Birth
219 10128 0006B7215D	F	29-Sep-09	189	116	PUNE	29-Sep-09 01-Nov-09	Birth Death
220	M	29-Sep-09	189	116	PUNE	29-Sep-09	Birth

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
10129 0006B72AD6						11-Nov-09	Death
221 10432	F	01-Oct-09	UNK	UNK	JUNAGADH	01-Oct-09	Birth
222 10126 FHA30 0006B72610	F	~ 2008	WILD	WILD	INDIA PUNE	~ 2009 07-Oct-09 14-Nov-10	Capture Transfer Death
223 10127 FHA29 0006B72253	M	~ Oct 2008	WILD	WILD	INDIA PUNE	???? 07-Oct-09 19-May-12	Capture Transfer Death
224 10125 0006B72E06	F	~ Nov 2008	WILD	WILD	INDIA PUNE	???? 07-Oct-09 11-Nov-09	Capture Transfer Death
225 10132 FHA32 0006B72972	M	15-Dec-09	189	91	PUNE	15-Dec-09 12-Aug-13	Birth Death
226 10133 FHA33 0006B725C1	F	15-Dec-09	189	91	PUNE	15-Dec-09 11-Mar-14	Birth Death
227 10134 FHA34 0006B72E84	M	30-Dec-09	189	197	PUNE	30-Dec-09 16-Jan-10	Birth Death
228 10135 FHA35 0006B72EA7	M	30-Dec-09	189	197	PUNE	30-Dec-09 04-Jan-10	Birth Death
229	M	????	WILD	WILD	INDIA KARNATAKA	~ 1 Jun 2010 10-Jun-10 27-Jul-13	Capture Transfer Death
230	F	????	WILD	WILD	INDIA KARNATAKA	~ 1 Jun 2010 10-Jun-10 27-Jul-13	Capture Transfer Death
231 M00603	M	29-Jul-09	WILD	WILD	KARNATAKA MYSORE	~ 1 Jun 2010 17-Jun-10 29-Jul-10	Capture Transfer Death
232 M00604	F	~ 2009	WILD	WILD	KARNATAKA MYSORE	~25 Jun 2010 01-Jul-10 06-Sep-10	Capture Transfer Death
233 M00796	M	~ 2010	WILD	WILD	INDIA TIRUPATI MYSORE	~ 2010 ~ 2010 16-Dec-11 23-Mar-17	Capture Transfer Transfer Death
234 M00797	F	~ 2010	WILD	WILD	INDIA TIRUPATI MYSORE	~ 2010 ~ 2010 16-Dec-11	Capture Transfer Transfer
236 10518	F	10-Sep-10	UNK	UNK	JUNAGADH	10-Sep-10	Birth

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
237 10520	F	13-Sep-10	UNK	UNK	JUNAGADH	13-Sep-10	Birth
238 10519	M	13-Sep-10	UNK	UNK	JUNAGADH	13-Sep-10 17-Sep-12	Birth Death
239	F	15-Sep-10	UNK	UNK	SURAT	15-Sep-10	Birth ltf
240 MTQM11	M	24-Sep-10	UNK	UNK	VEERMATA	24-Sep-10 18-Jul-11	Birth Death
241 MTQM12	M	24-Sep-10	UNK	UNK	VEERMATA	24-Sep-10 20-Jul-11	Birth Death
242 MTQF11	F	24-Sep-10	UNK	UNK	VEERMATA	24-Sep-10 08-Nov-10	Birth Death
243 M00607	M	26-Sep-10	189	186	MYSORE	26-Sep-10	Birth
244 M00608	F	26-Sep-10	189	186	MYSORE	26-Sep-10 17-Nov-10	Birth Death
245	M	13-Oct-10	UNK	UNK	JUNAGADH	13-Oct-10	Birth Ltf
246	F	14-Oct-10	UNK	UNK	JUNAGADH	14-Oct-10	Birth Ltf
247 PARMITA 0006EF6B93	F	????	WILD	WILD	INDIA TIRUPATI	???? 15-Dec-10	Capture Transfer
248 KZ1005	F	28-Feb-11	202	201	WARANGAL	28-Feb-11	Birth
249 KZ1006	F	01-Mar-11	202	201	WARANGAL	01-Mar-11	Birth ltf
250 MTQF12	F	16-Sep-11	UNK	UNK	VEERMATA	16-Sep-11 28-Nov-16	Birth Death
251 MTQF13	F	16-Sep-11	UNK	UNK	VEERMATA	16-Sep-11 31-Jul-15	Birth Death
252	F	25-Sep-11	UNK	UNK	JUNAGADH	25-Sep-11	Birth Ltf
253	M	28-Sep-11	UNK	UNK	JUNAGADH	28-Sep-11	Birth Ltf
254	F	03-Oct-11	UNK	UNK	JUNAGADH	03-Oct-11	Birth Ltf
255	F	05-Oct-11	UNK	UNK	JUNAGADH	05-Oct-11	Birth Ltf
256	M	06-Oct-11	UNK	UNK	JUNAGADH	06-Oct-11	Birth Ltf
257 M00788	M	07-Oct-11	UNK	UNK	MYSORE	07-Oct-11 01-Jun-16	Birth Death
258	F	13-Oct-11	UNK	UNK	SURAT	13-Oct-11	Birth Ltf
259 M00790	?	14-Oct-11	UNK	UNK	MYSORE	14-Oct-11 02-Sep-13	Birth Death
260 M00789	?	14-Oct-11	UNK	UNK	MYSORE	14-Oct-11	Birth
261	F	23-Oct-11	UNK	UNK	SURAT	23-Oct-11	Birth ltf
262	M	~ 2011	WILD	WILD	INDIA SURAT	~ 2011 24-Oct-11	Capture Ltf

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
263	M	31-Oct-11	UNK	UNK	KANPUR	31-Oct-11	Birth
264	?	31-Oct-11	UNK	UNK	KANPUR	31-Oct-11	Birth
265	M	~ 2011	WILD	WILD	INDIA SURAT	~ 2011 24-Oct-11	Capture Ltf
266 M00805	?	05-Dec-11	UNK	UNK	MYSORE	05-Dec-11	Birth
267 M00804	M	05-Dec-11	UNK	UNK	MYSORE	05-Dec-11 08-Oct-16	Birth Death
268 KZ1007	M	16-Dec-11	202	T209	WARANGAL	16-Dec-11	Birth Ltf
269 KZ1008	F	17-Dec-11	202	T209	WARANGAL	17-Dec-11	Birth Ltf
270 M00808	?	24-Dec-11	UNK	UNK	MYSORE	24-Dec-11	Birth
271 MADESH 0006EFE329	M	????	WILD	WILD	INDIA TIRUPATI	???? 13-Dec-11	Capture Transfer
272 10175 0006B74C00	F	05-Jan-12	225	116	PUNE	05-Jan-12 01-Feb-12	Birth Death
273 10176 FHA37	F	05-Jan-12	225	116	PUNE	05-Jan-12 07-Jan-12	Birth Death
274 FHA-2	F	~ Jan 2012	UNK	UNK	NANDANKAN	~ Jan 2012 12-Jun-12	Birth Death
275	F	16-Feb-16	WILD	WILD	INDIA NANDANKAN	???? ????	Capture Transfer
276 10178	M	06-Feb-12	223	226	PUNE	06-Feb-12 17-Feb-12	Birth Death
277 TARA 0006EF72CE	F	????	WILD	WILD	INDIA TIRUPATI	???? 17-Feb-12	Capture Transfer
278	F	????	WILD	WILD	INDIA BELGAUM	~25 Feb 2012 08-Mar-12	Capture Transfer
279 FHA-3	?	29-Feb-12	UNK	UNK	NANDANKAN	29-Feb-12	Birth ltf
280 PALLAVI 0006EFCD4B	F	30-Apr-12	UNK	UNK	TIRUPATI	30-Apr-12	Birth
281 RUDRA 0006EFDED9	M	30-Apr-12	UNK	UNK	TIRUPATI	30-Apr-12	Birth
282	M	????	UNK	UNK	RAIPUR ASSAM	???? 25-Aug-12	Birth Transfer
283	F	????	UNK	UNK	RAIPUR ASSAM	???? 25-Aug-12	Birth Transfer
284	M	????	UNK	UNK	RAIPUR ASSAM	???? 25-Aug-12	Birth Transfer
285	F	????	UNK	UNK	RAIPUR ASSAM	???? 25-Aug-12	Birth Transfer
286	M	03-Sep-12	189	UNK	MYSORE	03-Sep-12	Birth

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
M00995						25-Feb-13	Death
287 M00996	F	03-Sep-12	189	UNK	MYSORE	03-Sep-12	Birth
288	M	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 23-Sep-12	Capture Transfer Transfer
289	M	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 23-Sep-12	Capture Transfer Transfer
290	F	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 23-Sep-12	Capture Transfer Transfer
291	F	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 23-Sep-12	Capture Transfer Transfer
292	M	16-Nov-12	UNK	UNK	KARNATAKA	16-Nov-12 27-Jul-13	Birth Death
293 FHA-4	?	~ Dec 2012	UNK	UNK	NANDANKAN	~ Dec 2012	Birth Ltf
294	M	????	WILD	WILD	INDIA BELGAUM	~ 1 Jan 2013 26-Jan-13 27-Jul-13	Capture Transfer Death
295	F	????	WILD	WILD	INDIA BELGAUM	???? ???? 28-Jul-13	Capture Transfer Death
296 FHA-5	M	~ Mar 2013	UNK	UNK	NANDANKAN	~ Mar 2013	Birth Ltf
297 FHA-6	F	~ Mar 2013	UNK	UNK	NANDANKAN	~ Mar 2013	Birth Ltf
298 10197	F	~ Mar 2012	WILD	WILD	INDIA PUNE	???? 11-Apr-13	Capture Transfer
299 GIRISH 00718E5E1	M	01-Jul-13	UNK	UNK	TIRUPATI	01-Jul-13	Birth
300 YOGESH 000719712D	M	01-Jul-13	UNK	UNK	TIRUPATI	01-Jul-13	Birth
301 DEEKSHA	F	????	WILD	WILD	INDIA HYDERABAD	~ 2 Apr 2013 21-Apr-13	Capture Transfer
302 10196	M	~ 2012	WILD	WILD	INDIA PUNE	???? 11-Apr-13	Capture Transfer
303 SHARATH	M	????	WILD	WILD	INDIA HYDERABAD	~ 1 Oct 2013 03-Oct-13	Capture Transfer
304 RAVI	M	????	WILD	WILD	INDIA HYDERABAD	~ 1 Oct 2013 03-Oct-13	Capture Transfer
305	M	????	UNK	UNK	NANDANKAN BANNERGHA	???? 05-Nov-14	Birth Transfer
306	F	????	UNK	UNK	NANDANKAN BANNERGHA	???? 05-Nov-14 28-Apr-17	Birth Transfer Death
307	F	????	UNK	UNK	NANDANKAN	????	Birth

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
					BANNERGHA	05-Nov-14 25-Feb-16	Transfer Death
308	M	12-Nov-13	UNK	UNK	BELGAUM	12-Nov-13	Birth
309	F	12-Nov-13	UNK	UNK	BELGAUM	12-Nov-13	Birth
310	M	15-Nov-15	UNK	UNK	BELGAUM	15-Nov-15	Birth
311 FHA-7	M	~ Nov 2013	UNK	UNK	NANDANKAN	~ Nov 2013	Birth Ltf
312 FHA-8	F	~ Nov 2013	UNK	UNK	NANDANKAN	~ Nov 2013	Birth Ltf
313 FHA-9	F	~ Dec 2013	UNK	UNK	NANDANKAN	~ Dec 2013	Birth Ltf
314 FHA-10	?	~ Jan 2014	UNK	UNK	NANDANKAN	~ Jan 2014	Birth Ltf
315 FHA-11	?	~ Jan 2014	UNK	UNK	NANDANKAN	~ Jan 2014	Birth Ltf
316 FHA-12	?	~ Jan 2014	UNK	UNK	NANDANKAN	~ Jan 2014	Birth Ltf
317 M01092	M	~ Jan 2014	UNK	UNK	MYSORE	~ Jan 2014 21-Apr-17	Birth Death
318 M01093	?	15-Jan-14	UNK	UNK	MYSORE	15-Jan-14 17-Aug-17	Birth Death
319 FHA-13	?	~ Mar 2014	UNK	UNK	NANDANKAN	~ Mar 2014	Birth Ltf
320 M01118	M	08-Jun-14	UNK	UNK	MYSORE	08-Jun-14 23-Sep-16	Birth Death
321 M01119	M	08-Jun-14	UNK	UNK	MYSORE	08-Jun-14 05-Apr-18	Birth Death
322 M01144	F	06-Nov-14	UNK	UNK	MYSORE	06-Nov-14	Birth
323 M01145	M	06-Nov-14	UNK	UNK	MYSORE	06-Nov-14	Birth
324 M01153	F	14-Nov-14	UNK	UNK	MYSORE	14-Nov-14	Birth
325 M01154	M	14-Nov-14	UNK	UNK	MYSORE	14-Nov-14 24-Apr-18	Birth Death
326 NAKUL 000719033D	M	09-Jan-15	271	277	TIRUPATI	09-Jan-15	Birth
327 SOMNATH 0006EF5FAD	M	09-Jan-15	271	277	TIRUPATI	09-Jan-15	Birth
328 10199 FHA43	M	28-Sep-15	302	298	PUNE	28-Sep-15	Birth
329 10200 FHA44	F	28-Sep-15	302	298	PUNE	28-Sep-15 28-Sep-15	Birth Death
330	F	10-Oct-15	UNK	UNK	BANNERGHA	10-Oct-15 30-Apr-17	Birth Death
331	?	10-Oct-15	UNK	UNK	BANNERGHA	10-Oct-15 10-May-17	Birth Death

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
332 M01182	F	19-Oct-15	UNK	UNK	MYSORE	19-Oct-15	Birth
333 M01183	F	19-Oct-15	UNK	UNK	MYSORE	19-Oct-15	Birth
334 M01184	?	27-Oct-15	UNK	UNK	MYSORE	27-Oct-15 02-Nov-17	Birth Death
335 M01185	F	27-Oct-15	UNK	UNK	MYSORE	27-Oct-15	Birth
336 DEENA	F	28-Oct-15	304	301	HYDERABAD	28-Oct-15	Birth
337 RAHUL	M	28-Oct-15	304	301	HYDERABAD	28-Oct-15	Birth
338 M01192	F	06-Nov-15	UNK	UNK	MYSORE	06-Nov-15	Birth
339 M01191	M	06-Nov-15	UNK	UNK	MYSORE	06-Nov-15	Birth
340 M01196	?	04-Dec-15	UNK	UNK	MYSORE	04-Dec-15	Birth
341 M01197	F	04-Dec-15	UNK	UNK	MYSORE	04-Dec-15	Birth
342 M01198	?	05-Dec-15	UNK	UNK	MYSORE	05-Dec-15 09-Jun-17	Birth Death
343 M01199	?	05-Dec-15	UNK	UNK	MYSORE	05-Dec-15 08-Jun-17	Birth Death
344	M	16-Feb-16	WILD	WILD	INDIA NANDANKAN	~ 1 Mar 2016 ~ 2016	Capture Transfer
345	M	16-Feb-16	WILD	WILD	INDIA NANDANKAN	???? 14-Apr-16	Capture Transfer
347	F	03-Oct-16	UNK	UNK	HYDERABAD	03-Oct-16	Birth
348	F	20-Mar-17	UNK	UNK	BANNERGHA	20-Mar-17 14-May-17	Birth Death
349	?	13-Oct-17	UNK	UNK	HYDERABAD	13-Oct-17	Birth
350	?	13-Oct-17	UNK	UNK	HYDERABAD	13-Oct-17 03-Mar-18	Birth Death
351 10195	M	????	WILD	WILD	INDIA PUNE	25-Oct-12 11-Apr-13	Capture Transfer
352 10198	M	14-Oct-14	351	298	PUNE	14-Oct-14	Birth
353 KZ1011	M	26-Jan-13	268	248	WARANGAL	26-Jan-13	Birth
354 KZ1021	F	????	WILD	WILD	INDIA WARANGAL	03-Jan-15 03-Jan-15	Capture Transfer
355 KZ1022	F	18-Jan-15	353	248	WARANGAL	18-Jan-15	Birth
356	F	03-Oct-16	UNK	UNK	HYDERABAD	03-Oct-16	Birth
357 KZ1023	F	18-Jan-15	353	249	WARANGAL	18-Jan-15	Birth
358 KZ1024	M	????	WILD	WILD	INDIA WARANGAL	24-Jan-15 24-Jan-15	Capture Transfer
359 KZ1025	F	????	WILD	WILD	INDIA WARANGAL	24-Jan-15 24-Jan-15	Capture Transfer



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
360 KZ1026	F	????	WILD	WILD	INDIA WARANGAL	27-May-15 27-May-15	Capture Transfer
361 KZ1027	F	10-Nov-15	353	354	WARANGAL	10-Nov-15	Birth
362 KZ1028	F	29-Nov-15	353	354	WARANGAL	29-Nov-15	Birth
363 KZ1029	M	????	WILD	WILD	INDIA WARANGAL	06-Feb-16 06-Feb-16	Capture Transfer
364 KZ1031	M	26-Dec-16	353	354	WARANGAL	26-Dec-16	Birth
365 KZ1032	M	25-Jan-17	353	360	WARANGAL	25-Jan-17	Birth
366 KZ1033	F	30-Dec-17	358	360	WARANGAL	30-Dec-17	Birth
367 KZ1034	M	30-Dec-17	358	360	WARANGAL	30-Dec-17	Birth
368 KZ1035	F	13-Jan-18	358	355	WARANGAL	13-Jan-18	Birth
369 KZ1032	F	13-Jan-18	358	355	WARANGAL	13-Jan-18	Birth
370 KZ1032	F	30-Jan-18	358	354	WARANGAL	30-Jan-18	Birth
371	M	????	WILD	WILD	INDIA VISAKAPAT	???? 23-Jul-09 16-Sep-13	Capture Transfer Death
372	M	24-Sep-12	UNK	UNK	ASSAM	24-Sep-12	Birth
373	F	24-Sep-12	UNK	UNK	ASSAM	24-Sep-12	Birth
374	?	19-Oct-14	UNK	UNK	ASSAM	19-Oct-14	Birth
375	?	19-Nov-14	UNK	UNK	ASSAM	19-Nov-14	Birth
376	?	25-Nov-14	UNK	UNK	ASSAM	25-Nov-14	Birth
377	?	20-Dec-14	UNK	UNK	ASSAM	20-Dec-14	Birth
378	?	25-Jun-15	UNK	UNK	ASSAM	25-Jun-15	Birth
379	?	28-Sep-15	UNK	UNK	ASSAM	28-Sep-15	Birth
380	M	12-Apr-16	UNK	UNK	ASSAM	12-Apr-16	Birth
381	F	12-Dec-16	UNK	UNK	ASSAM	12-Dec-16	Birth
382	F	18-Nov-17	UNK	UNK	ASSAM	18-Nov-17	Birth
383 FHAM04	M	????	WILD	WILD	INDIA SURAT	???? ???? 30-Oct-13	Capture Transfer Death
384 FHAM05	M	????	WILD	WILD	INDIA SURAT RAJKOT	???? ???? 25-Dec-12	Capture Transfer Ltf
385 FHAM06	M	????	WILD	WILD	INDIA SURAT	???? ???? 12-Feb-17	Capture Transfer Death
386 FHAF02	F	????	WILD	WILD	INDIA SURAT	???? ????	Capture Transfer
387 FHAF03	F	????	WILD	WILD	INDIA SURAT	???? ???? 21-Dec-16	Capture Transfer Death
388	F	????	WILD	WILD	INDIA	????	Capture

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
FHAF04					SURAT	???? 14-Dec-13	Transfer Death
389 FHA231	M	09-Dec-12	106	386	SURAT	09-Dec-12 27-Dec-14	Birth Death
390 FHAM23	M	09-Dec-12	106	386	SURAT	09-Dec-12 08-May-14	Birth Death
391 FHAM46	M	25-Dec-12	385	388	SURAT RAJKOT	25-Dec-12 ????	Birth Ltf
392 FHAM26	M	11-Dec-14	385	386	SURAT	11-Dec-14	Birth
393 FHAF26	F	11-Dec-14	385	386	SURAT CHATBIR Z	11-Dec-14 30-Sep-16	Birth Transfer
394 FHA371	F	16-Oct-15	107	387	SURAT	16-Oct-15 16-Aug-16	Birth Death
395 FHA372	F	16-Oct-15	107	387	SURAT	16-Oct-15	Birth
396 FHAM27	M	28-Oct-15	107	386	SURAT	28-Oct-15 28-Jan-17	Birth Death
397 FAHF27	F	28-Oct-15	107	386	SURAT CHATBIR Z	28-Oct-15 30-Sep-16	Birth Transfer
398 FHAFW	F	~ May 2016	WILD	WILD	INDIA SURAT	~12 May 2016 27-May-16 11-Oct-16	Capture Transfer Death
399 FHAM37	M	14-Nov-16	107	387	SURAT	14-Nov-16	Birth
400 FHAF37	F	14-Nov-16	107	387	SURAT	14-Nov-16	Birth
401 FHM261	M	23-Nov-17	UNK	386	SURAT	23-Nov-17	Birth
402 FHF261	F	23-Nov-17	UNK	386	SURAT	23-Nov-17	Birth
403	F	????	UNK	UNK	SURAT	???? 24-Jul-13	Birth Death
404	F	26-Nov-13	UNK	UNK	BONDLA	26-Nov-13 ~ Feb 2015	Birth Death
405	F	26-Nov-13	UNK	UNK	BONDLA	26-Nov-13 ~ 2015	Birth Death
406	M	16-Dec-14	UNK	UNK	BONDLA	16-Dec-14 ~ 2015	Birth Death
407	M	16-Dec-14	UNK	UNK	BONDLA	16-Dec-14 ~ 2015	Birth Death
408	M	20-Dec-14	UNK	UNK	BONDLA	20-Dec-14 ????	Birth Death
409	M	????	WILD	WILD	INDIA BONDLA	???? 30-Mar-15 ~ 2015	Capture Transfer Death
410	M	????	UNK	UNK	BONDLA	???? 26-May-15	Birth Death
411	M	03-Nov-15	UNK	UNK	BONDLA	03-Nov-15	Birth
412	F	03-Nov-15	UNK	UNK	BONDLA	03-Nov-15 ~ 2016	Birth Death

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
413	M	????	UNK	UNK	BONDLA	???? 12-Mar-16	Birth Death
414	F	????	UNK	UNK	BONDLA	???? 29-Mar-16	Birth Death
415	F	????	UNK	UNK	BONDLA	???? 31-Mar-16	Birth Death
416	M	????	UNK	UNK	BONDLA	???? 04-Apr-16	Birth Death
417	M	????	UNK	UNK	BONDLA	???? 05-Apr-16	Birth Death
418	M	????	UNK	UNK	BONDLA	???? 13-Apr-16	Birth Death
419	M	????	UNK	UNK	BONDLA	???? 14-Apr-16	Birth Death
420	F	????	UNK	UNK	BONDLA	???? 23-Apr-16	Birth Death
421	M	????	UNK	UNK	BONDLA	???? 05-May-16	Birth Death
422	F	????	UNK	UNK	BONDLA	???? 02-Jun-16	Birth Death
423	F	????	UNK	UNK	BONDLA	???? 16-Jun-16	Birth Death
424	F	????	WILD	WILD	INDIA BONDLA	???? 15-Aug-16	Capture Transfer
425	F	????	WILD	WILD	INDIA BONDLA	08-Nov-16 30-Jun-17	Capture Transfer
426	M	18-Aug-17	UNK	UNK	BANNERGHA	18-Aug-17	Birth
427	F	????	UNK	UNK	TIRUPATI BANNERGHA	???? 10-May-18	Birth Transfer
428	M	30-Sep-10	UNK	UNK	INDIA UDAIPUR	30-Sep-10 01-Aug-15	Birth Transfer
429	?	????	WILD	WILD	INDIA MOTIJHARA	???? 17-May-17	Capture Transfer
430	F	????	WILD	WILD	INDIA MOTIJHARA	???? 26-Jul-17	Capture Transfer
431	?	02-Aug-17	UNK	UNK	MOTIJHARA	02-Aug-17	Birth
432	F	~ Sep 2012	UNK	UNK	MOTIJHARA	~ Sep 2012 10-Feb-18	Birth Death
433	F	~ Jan 2013	UNK	UNK	MOTIJHARA	~ Jan 2013 07-Mar-18	Birth Death
434	M	~ Feb 2013	UNK	UNK	MOTIJHARA	~ Feb 2013 27-Mar-18	Birth Death
435	F	~ Mar 2013	UNK	UNK	MOTIJHARA	~ Mar 2013 27-Mar-18	Birth Death
436	?	23-Aug-17	303	301	HYDERABAD	23-Aug-17	Birth
437	?	23-Aug-17	303	301	HYDERABAD	23-Aug-17	Birth
438	?	13-Oct-17	UNK	UNK	HYDERABAD	13-Oct-17	Birth
439	?	13-Oct-17	UNK	UNK	HYDERABAD	13-Oct-17	Birth
440	?	19-Aug-16	UNK	UNK	NANDANKAN	19-Aug-16	Birth
441	?	03-Apr-16	UNK	UNK	JUNAGADH	03-Apr-16	Birth
306							

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
442 307	?	04-Apr-16	UNK	UNK	JUNAGADH	04-Apr-16	Birth
443 308	?	08-Sep-16	UNK	UNK	JUNAGADH	08-Sep-16	Birth
444 556	?	02-Oct-17	UNK	UNK	JUNAGADH	02-Oct-17	Birth
445 557	?	02-Oct-17	UNK	UNK	JUNAGADH	02-Oct-17	Birth
446 KZ1004	F	~ Aug 2010	WILD	WILD	INDIA WARANGAL	~24 Aug 2010 26-Aug-10 ????	Capture Transfer Death
<b>TOTALS: 198.205.37 (440)</b>							

Annexure II

Four horned antelope (*Tetracerus quadricornis*) living in Indian Zoos

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
<b>Assam State Zoo cum Botanical Garden, Guwahati</b>							
282	M	????	UNK	UNK	RAIPUR ASSAM	???? 25-Aug-12	Birth Transfer
283	F	????	UNK	UNK	RAIPUR ASSAM	???? 25-Aug-12	Birth Transfer
284	M	????	UNK	UNK	RAIPUR ASSAM	???? 25-Aug-12	Birth Transfer
285	F	????	UNK	UNK	RAIPUR ASSAM	???? 25-Aug-12	Birth Transfer
372	M	24-Sep-12	UNK	UNK	ASSAM	24-Sep-12	Birth
373	F	24-Sep-12	UNK	UNK	ASSAM	24-Sep-12	Birth
374	?	19-Oct-14	UNK	UNK	ASSAM	19-Oct-14	Birth
375	?	19-Nov-14	UNK	UNK	ASSAM	19-Nov-14	Birth
376	?	25-Nov-14	UNK	UNK	ASSAM	25-Nov-14	Birth
377	?	20-Dec-14	UNK	UNK	ASSAM	20-Dec-14	Birth
378	?	25-Jun-15	UNK	UNK	ASSAM	25-Jun-15	Birth
379	?	28-Sep-15	UNK	UNK	ASSAM	28-Sep-15	Birth
380	M	12-Apr-16	UNK	UNK	ASSAM	12-Apr-16	Birth
381	F	12-Dec-16	UNK	UNK	ASSAM	12-Dec-16	Birth
382	F	18-Nov-17	UNK	UNK	ASSAM	18-Nov-17	Birth
<b>Total: 15 (4.5.6)</b>							
<b>Bannerghatta Biological Park, Bengaluru</b>							
305	M	????	UNK	UNK	NANDANKAN BANNERGHA	???? 05-Nov-14	Birth Transfer
426	M	18-Aug-17	UNK	UNK	BANNERGHA	18-Aug-17	Birth
427	F	????	UNK	UNK	TIRUPATI BANNERGHA	???? 10-May-18	Birth Transfer
<b>Total: 3 (2.1.0)</b>							
<b>Kittur Rani Chennamma Nisargadhama</b>							
278	F	????	WILD	WILD	INDIA BELGAUM	~25 Feb 2012 08-Mar-12	Capture Transfer
308	M	12-Nov-13	UNK	UNK	BELGAUM	12-Nov-13	Birth
309	F	12-Nov-13	UNK	UNK	BELGAUM	12-Nov-13	Birth
310	M	15-Nov-15	UNK	UNK	BELGAUM	15-Nov-15	Birth
<b>Total: 4 (2.2.0)</b>							
<b>Bondla Zoo</b>							
411	M	03-Nov-15	UNK	UNK	BONDLA	03-Nov-15	Birth
424	F	????	WILD	WILD	INDIA BONDLA	???? 15-Aug-16	Capture Transfer
425	F	????	WILD	WILD	INDIA BONDLA	08-Nov-16 30-Jun-17	Capture Transfer
<b>Total: 3 (2.1.0)</b>							
<b>M.C. Zoological Park, Chatbir</b>							
107 FHAM07	M	????	WILD	WILD	INDIA SURAT CHATBIR Z	???? ???? 30-Sep-16	Capture Transfer Transfer
139	F	15-Sep-04	UNK	UNK	JUNAGADH	15-Sep-04	Birth

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
					CHATBIR Z	23-Oct-05	Transfer
141	F	06-Oct-04	UNK	UNK	JUNAGADH CHATBIR Z	06-Oct-04 23-Oct-05	Birth Transfer
142	M	22-Nov-04	UNK	UNK	JUNAGADH CHATBIR Z	22-Nov-04 23-Oct-05	Birth Transfer
393 FHAF26	F	11-Dec-14	385	386	SURAT CHATBIR Z	11-Dec-14 30-Sep-16	Birth Transfer
397 FAHF27	F	28-Oct-15	107	386	SURAT CHATBIR Z	28-Oct-15 30-Sep-16	Birth Transfer
<b>Total: 6 (2.4.0)</b>							
<b>National Zoological Park</b>							
24	M	12-Sep-94	14	19	JUNAGADH DELHI	12-Sep-94 26-Aug-99	Birth Transfer
25	F	12-Sep-94	14	19	JUNAGADH DELHI	12-Sep-94 26-Aug-99	Birth Transfer
28	F	27-Sep-94	14	19	JUNAGADH DELHI	27-Sep-94 26-Aug-99	Birth Transfer
30 80	M	02-Oct-95	UNK	UNK	JUNAGADH DELHI	02-Oct-95 26-Aug-99	Birth Transfer
166 170003	F	02-May-07	UNK	UNK	BILASPUR DELHI	02-May-07 15-Nov-07	Birth Transfer
<b>Total: 5 (2.3.0)</b>							
<b>Nehru Zoological Park</b>							
301 DEEKSHA	F	????	WILD	WILD	INDIA HYDERABAD	~ 2 Apr 2013 21-Apr-13	Capture Transfer
303 SHARATH	M	????	WILD	WILD	INDIA HYDERABAD	~ 1 Oct 2013 03-Oct-13	Capture Transfer
304 RAVI	M	????	WILD	WILD	INDIA HYDERABAD	~ 1 Oct 2013 03-Oct-13	Capture Transfer
336 DEENA	F	28-Oct-15	304	301	HYDERABAD	28-Oct-15	Birth
337 RAHUL	M	28-Oct-15	304	301	HYDERABAD	28-Oct-15	Birth
347	F	03-Oct-16	UNK	UNK	HYDERABAD	03-Oct-16	Birth
349	?	13-Oct-17	UNK	UNK	HYDERABAD	13-Oct-17	Birth
356	F	03-Oct-16	UNK	UNK	HYDERABAD	03-Oct-16	Birth
436	?	23-Aug-17	303	301	HYDERABAD	23-Aug-17	Birth
437	?	23-Aug-17	303	301	HYDERABAD	23-Aug-17	Birth
438	?	13-Oct-17	UNK	UNK	HYDERABAD	13-Oct-17	Birth
439	?	13-Oct-17	UNK	UNK	HYDERABAD	13-Oct-17	Birth
<b>Total: 11 (3.3.5)</b>							
<b>Sakkarbaugh Zoo</b>							
124 10256	F	10-Jul-03	UNK	UNK	JUNAGADH	10-Jul-03	Birth
124 10256	F	10-Jul-03	UNK	UNK	JUNAGADH	10-Jul-03	Birth
147 10258	F	23-Sep-05	UNK	UNK	JUNAGADH	23-Sep-05	Birth
163 10262	F	13-Oct-06	UNK	UNK	JUNAGADH	13-Oct-06	Birth
165	F	23-Oct-06	UNK	UNK	JUNAGADH	23-Oct-06	Birth

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
10263							
175 10270	F	06-Sep-07	UNK	UNK	JUNAGADH	06-Sep-07	Birth
176 10271	F	06-Sep-07	UNK	UNK	JUNAGADH	06-Sep-07	Birth
177 10267	F	07-Sep-07	UNK	UNK	JUNAGADH	07-Sep-07	Birth
178 10268	F	07-Sep-07	UNK	UNK	JUNAGADH	07-Sep-07	Birth
193 10272	F	29-Sep-08	UNK	UNK	JUNAGADH	29-Sep-08	Birth
198 10274	F	11-Oct-08	UNK	UNK	JUNAGADH	11-Oct-08	Birth
204 10275	F	22-Jan-09	UNK	UNK	JUNAGADH	22-Jan-09	Birth
212 10277	F	26-Jul-09	UNK	UNK	JUNAGADH	26-Jul-09	Birth
213 10427	F	26-Jul-09	UNK	UNK	JUNAGADH	26-Jul-09	Birth
215 10428	F	26-Aug-09	UNK	UNK	JUNAGADH	26-Aug-09	Birth
216 10429	F	26-Aug-09	UNK	UNK	JUNAGADH	26-Aug-09	Birth
218 10431	F	22-Sep-09	UNK	UNK	JUNAGADH	22-Sep-09	Birth
221 10432	F	01-Oct-09	UNK	UNK	JUNAGADH	01-Oct-09	Birth
236 10518	F	10-Sep-10	UNK	UNK	JUNAGADH	10-Sep-10	Birth
237 10520	F	13-Sep-10	UNK	UNK	JUNAGADH	13-Sep-10	Birth
441 306	?	03-Apr-16	UNK	UNK	JUNAGADH	03-Apr-16	Birth
442 307	?	04-Apr-16	UNK	UNK	JUNAGADH	04-Apr-16	Birth
443 308	?	08-Sep-16	UNK	UNK	JUNAGADH	08-Sep-16	Birth
444 556	?	02-Oct-17	UNK	UNK	JUNAGADH	02-Oct-17	Birth
445 557	?	02-Oct-17	UNK	UNK	JUNAGADH	02-Oct-17	Birth
<b>Total: 25 (0.20.5)</b>							
<b>Kanpur Zoological Park</b>							
20 22	M	08-Sep-93	14	18	JUNAGADH KANPUR	08-Sep-93 15-Nov-98	Birth Transfer
21 23	F	08-Sep-93	14	18	JUNAGADH KANPUR	08-Sep-93 15-Nov-98	Birth Transfer
23 33	F	27-Sep-93	14	19	JUNAGADH KANPUR	27-Sep-93 15-Nov-98	Birth Transfer
146	F	13-Sep-05	UNK	UNK	KANPUR	13-Sep-05	Birth
263	M	31-Oct-11	UNK	UNK	KANPUR	31-Oct-11	Birth

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
264	?	31-Oct-11	UNK	UNK	KANPUR	31-Oct-11	Birth
<b>Total: 6 (2.3.1)</b>							
<b>Wild Animal Conservation Center, Mothijharan, Sambalpur</b>							
429	?	????	WILD	WILD	INDIA MOTIJHARA	???? 17-May-17	Capture Transfer
430	F	????	WILD	WILD	INDIA MOTIJHARA	???? 26-Jul-17	Capture Transfer
431	?	02-Aug-17	UNK	UNK	MOTIJHARA	02-Aug-17	Birth
<b>Total: 3 (0.1.2)</b>							
<b>Sri Chamarajendra Zoological Garden</b>							
186 10062 0006A2915B	F	23-Jan-08	184	116	PUNE MYSORE	23-Jan-08 17-Sep-09	Birth Transfer
189 10061 000642AFAA	M	25-Feb-08	184	72	PUNE MYSORE	25-Feb-08 17-Sep-09	Birth Transfer
195 10065 FHA22	F	~ Jan 2008	WILD	WILD	INDIA PUNE MYSORE	???? 29-Sep-08 17-Sep-09	Capture Transfer Transfer
209 M00291	F	12-Jul-09	UNK	UNK	MYSORE	12-Jul-09	Birth
234 M00797	F	~ 2010	WILD	WILD	INDIA TIRUPATI MYSORE	~ 2010 ~ 2010 16-Dec-11	Capture Transfer Transfer
243 M00607	M	26-Sep-10	189	186	MYSORE	26-Sep-10	Birth
260 M00789	?	14-Oct-11	UNK	UNK	MYSORE	14-Oct-11	Birth
266 M00805	?	05-Dec-11	UNK	UNK	MYSORE	05-Dec-11	Birth
270 M00808	?	24-Dec-11	UNK	UNK	MYSORE	24-Dec-11	Birth
287 M00996	F	03-Sep-12	189	UNK	MYSORE	03-Sep-12	Birth
322 M01144	F	06-Nov-14	UNK	UNK	MYSORE	06-Nov-14	Birth
323 M01145	M	06-Nov-14	UNK	UNK	MYSORE	06-Nov-14	Birth
324 M01153	F	14-Nov-14	UNK	UNK	MYSORE	14-Nov-14	Birth
332 M01182	F	19-Oct-15	UNK	UNK	MYSORE	19-Oct-15	Birth
333 M01183	F	19-Oct-15	UNK	UNK	MYSORE	19-Oct-15	Birth
335 M01185	F	27-Oct-15	UNK	UNK	MYSORE	27-Oct-15	Birth
338 M01192	F	06-Nov-15	UNK	UNK	MYSORE	06-Nov-15	Birth
339 M01191	M	06-Nov-15	UNK	UNK	MYSORE	06-Nov-15	Birth
340	?	04-Dec-15	UNK	UNK	MYSORE	04-Dec-15	Birth



Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
M01196							
341 M01197	F	04-Dec-15	UNK	UNK	MYSORE	04-Dec-15	Birth
<b>Total: 20 (4.12.4)</b>							
<b>Nandankanan Biological Park</b>							
275	F	16-Feb-16	WILD	WILD	INDIA NANDANKAN	???? ????	Capture Transfer
344	M	16-Feb-16	WILD	WILD	INDIA NANDANKAN	~ 1 Mar 2016 ~ 2016	Capture Transfer
345	M	16-Feb-16	WILD	WILD	INDIA NANDANKAN	???? 14-Apr-16	Capture Transfer
440	?	19-Aug-16	UNK	UNK	NANDANKAN	19-Aug-16	Birth
<b>Total: 4 (2.1.1)</b>							
<b>Rajiv Gandhi Zoological Park and Wildlife Research Centre</b>							
298 10197	F	~ Mar 2012	WILD	WILD	INDIA PUNE	???? 11-Apr-13	Capture Transfer
302 10196	M	~ 2012	WILD	WILD	INDIA PUNE	???? 11-Apr-13	Capture Transfer
328 10199 FHA43	M	28-Sep-15	302	298	PUNE	28-Sep-15	Birth
351 10195	M	????	WILD	WILD	INDIA PUNE	25-Oct-12 11-Apr-13	Capture Transfer
352 10198	M	14-Oct-14	351	298	PUNE	14-Oct-14	Birth
<b>Total: 5 (4.1.0)</b>							
<b>Dr. Shyamaprasad Mukherjee Zoological Garden, Surat</b>							
386 FHAF02	F	????	WILD	WILD	INDIA SURAT	???? ????	Capture Transfer
392 FHAM26	M	11-Dec-14	385	386	SURAT	11-Dec-14	Birth
395 FHA372	F	16-Oct-15	107	387	SURAT	16-Oct-15	Birth
399 FHAM37	M	14-Nov-16	107	387	SURAT	14-Nov-16	Birth
400 FHAF37	F	14-Nov-16	107	387	SURAT	14-Nov-16	Birth
401 FHM261	M	23-Nov-17	UNK	386	SURAT	23-Nov-17	Birth
402 FHF261	F	23-Nov-17	UNK	386	SURAT	23-Nov-17	Birth
<b>Total: 8 (4.4.0)</b>							
<b>Kakatiya Zoological Park (Vanavigyan kendra), Warangal</b>							
248 KZ1005	F	28-Feb-11	202	201	WARANGAL	28-Feb-11	Birth
353 KZ1011	M	26-Jan-13	268	248	WARANGAL	26-Jan-13	Birth
354 KZ1021	F	????	WILD	WILD	INDIA WARANGAL	03-Jan-15 03-Jan-15	Capture Transfer
355 KZ1022	F	18-Jan-15	353	248	WARANGAL	18-Jan-15	Birth

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
357 KZ1023	F	18-Jan-15	353	249	WARANGAL	18-Jan-15	Birth
358 KZ1024	M	????	WILD	WILD	INDIA WARANGAL	24-Jan-15 24-Jan-15	Capture Transfer
359 KZ1025	F	????	WILD	WILD	INDIA WARANGAL	24-Jan-15 24-Jan-15	Capture Transfer
360 KZ1026	F	????	WILD	WILD	INDIA WARANGAL	27-May-15 27-May-15	Capture Transfer
361 KZ1027	F	10-Nov-15	353	354	WARANGAL	10-Nov-15	Birth
362 KZ1028	F	29-Nov-15	353	354	WARANGAL	29-Nov-15	Birth
363 KZ1029	M	????	WILD	WILD	INDIA WARANGAL	06-Feb-16 06-Feb-16	Capture Transfer
364 KZ1031	M	26-Dec-16	353	354	WARANGAL	26-Dec-16	Birth
365 KZ1032	M	25-Jan-17	353	360	WARANGAL	25-Jan-17	Birth
366 KZ1033	F	30-Dec-17	358	360	WARANGAL	30-Dec-17	Birth
367 KZ1034	M	30-Dec-17	358	360	WARANGAL	30-Dec-17	Birth
368 KZ1035	F	13-Jan-18	358	355	WARANGAL	13-Jan-18	Birth
369 KZ1032	F	13-Jan-18	358	355	WARANGAL	13-Jan-18	Birth
370 KZ1032	F	30-Jan-18	358	354	WARANGAL	30-Jan-18	Birth
<b>Total: 18 (6.12.0)</b>							
<b>Sri Venkateshwara Zoological Park, Tirupati</b>							
247 PARMITA 0006EF6B93	F	????	WILD	WILD	INDIA TIRUPATI	???? 15-Dec-10	Capture Transfer
271 MADESH 0006EFE329	M	????	WILD	WILD	INDIA TIRUPATI	???? 13-Dec-11	Capture Transfer
277 TARA 0006EF72CE	F	????	WILD	WILD	INDIA TIRUPATI	???? 17-Feb-12	Capture Transfer
280 PALLAVI 0006EFCD4B	F	30-Apr-12	UNK	UNK	TIRUPATI	30-Apr-12	Birth
281 RUDRA 0006EFDED9	M	30-Apr-12	UNK	UNK	TIRUPATI	30-Apr-12	Birth
299 GIRISH 00718E5E1	M	01-Jul-13	UNK	UNK	TIRUPATI	01-Jul-13	Birth
300 YOGESH 000719712D	M	01-Jul-13	UNK	UNK	TIRUPATI	01-Jul-13	Birth

Stud# Local ID Name Tag/Band Transponder	Sex	Birth Date	Sire	Dam	Location	Date	Event
326 NAKUL 000719033D	M	09-Jan-15	271	277	TIRUPATI	09-Jan-15	Birth
327 SOMNATH 0006EF5FAD	M	09-Jan-15	271	277	TIRUPATI	09-Jan-15	Birth
<b>Total: 9 (6.3.0)</b>							
<b>Sajjangarh Biological Park, Udaipur</b>							
428	M	30-Sep-10	UNK	UNK	INDIA UDAIPUR	30-Sep-10 01-Aug-15	Birth Transfer
<b>Total: 1 (1.0.0)</b>							
<b>Indira Gandhi Zoological Park</b>							
211	F	????	WILD	WILD	INDIA VISAKAPAT	???? 23-Jul-09	Capture Transfer
288	M	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 23-Sep-12	Capture Transfer Transfer
289	M	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 23-Sep-12	Capture Transfer Transfer
290	F	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 23-Sep-12	Capture Transfer Transfer
291	F	????	WILD	WILD	INDIA TIRUPATI VISAKAPAT	???? ???? 23-Sep-12	Capture Transfer Transfer
<b>Total: 5 (2.3.0)</b>							
<b>Total living: 152(47.81.24)</b>							

Annexure III

**Pedigree Chart Report of Four horned antelope (*Tetracerus quadricornis*)**

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 1
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \  /
      dam\ /sire
         \ /
          1
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 2
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \  /
      dam\ /sire
         \ /
          2
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 3
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \  /
      dam\ /sire
         \ /
          3
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 4
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \  /
      dam\ /sire
         \ /
          4
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 5
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \  /
      dam\ /sire
         \ /
          5
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number:      6
=====
WILD                                         WILD
                                         Sex: Male
                                         Birth Date:   ????
                                         Last Location: JUNAGADH (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      \   /
      \ / \ /
      dam \ /sire
           \ /
            6
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number:      7
=====
WILD                                         WILD
                                         Sex: Male
                                         Birth Date:   ????
                                         Last Location: JUNAGADH (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      \   /
      \ / \ /
      dam \ /sire
           \ /
            7
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number:      8
=====
WILD                                         WILD
                                         Sex: Male
                                         Birth Date:   ????
                                         Last Location: JUNAGADH (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      \   /
      \ / \ /
      dam \ /sire
           \ /
            8
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number:      9
=====
WILD                                         WILD
                                         Sex: Female
                                         Birth Date:   ????
                                         Last Location: JUNAGADH (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      \   /
      \ / \ /
      dam \ /sire
           \ /
            9
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number:     10
=====
WILD                                         WILD
                                         Sex: Female
                                         Birth Date:   ????
                                         Last Location: JUNAGADH (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      \   /
      \ / \ /
      dam \ /sire
           \ /
            10
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number:     11
=====
WILD                                         WILD
                                         Sex: Male
                                         Birth Date:   ????
                                         Last Location: JUNAGADH (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      \   /
      \ / \ /
      dam \ /sire
           \ /
            11
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 12
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
    \      /
    dam\  /sire
       \  /
        12
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 13
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
    \      /
    dam\  /sire
       \  /
        13
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 14
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
    \      /
    dam\  /sire
       \  /
        14
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 15
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
    \      /
    dam\  /sire
       \  /
        15
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 16
=====
WILD                                           WILD                                           WILD                                           WILD
    dam\  /sire                                           dam\  /sire
       \  /                                               \  /
        13 +                                               14 +
                                           Sex: Female
                                           Birth Date: 12 Sep 1990
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
    \      /
    dam\  /sire
       \  /
        16
  
```

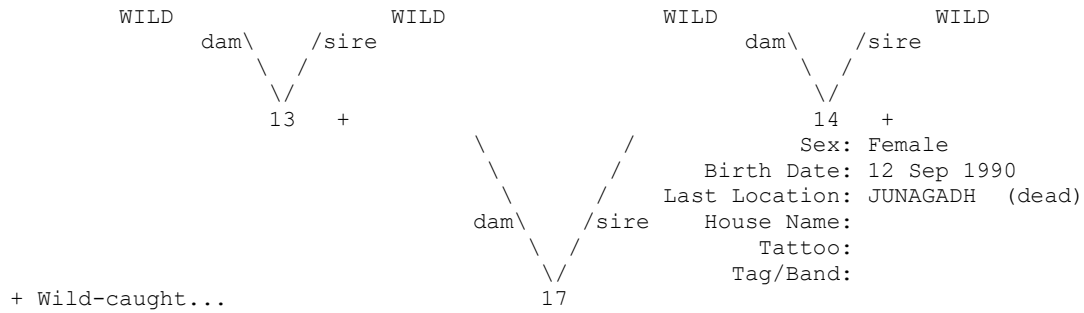
+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

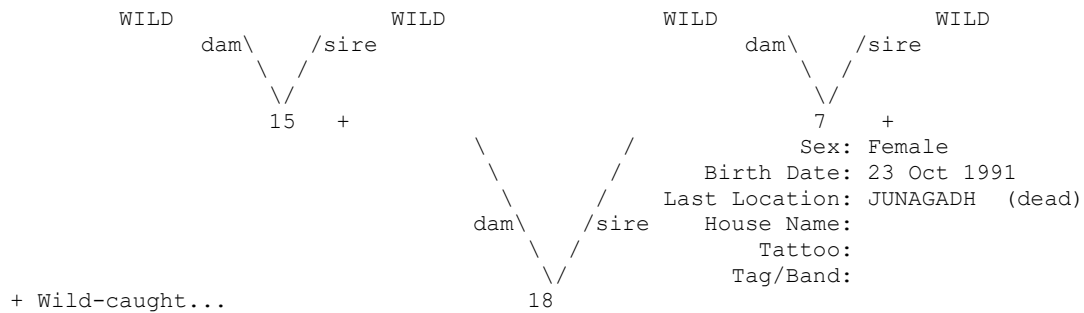
Studbook Number: 17



=====

Taxon Name: TETRACERUS QUADRICORNIS

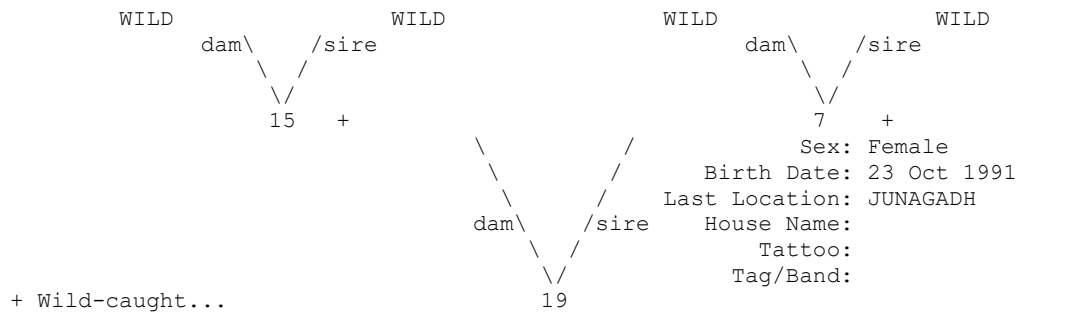
Studbook Number: 18



=====

Taxon Name: TETRACERUS QUADRICORNIS

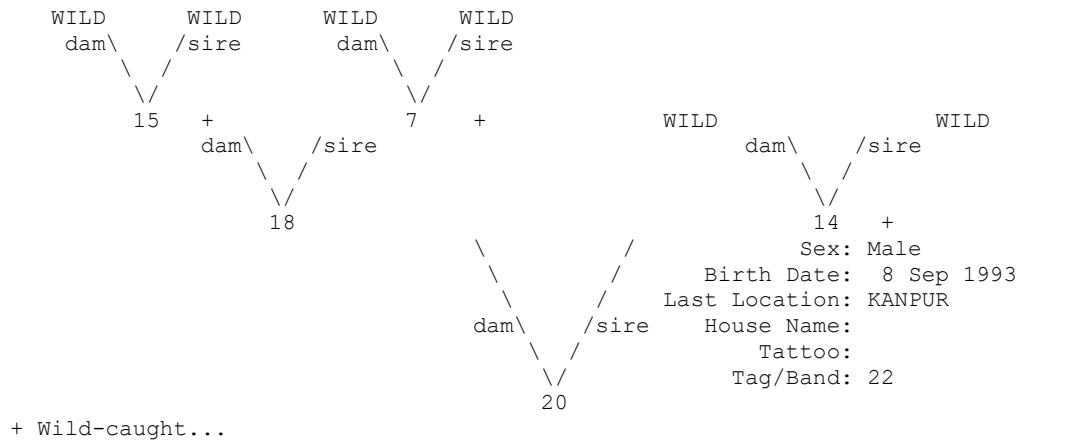
Studbook Number: 19



=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 20

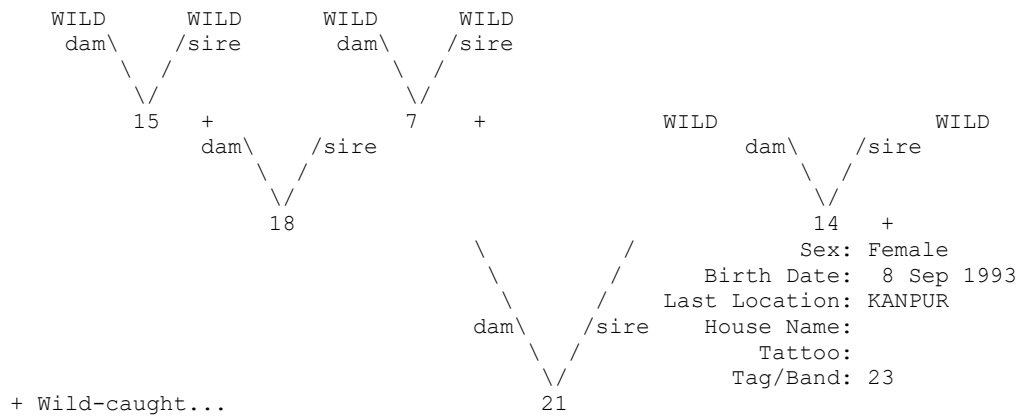


NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

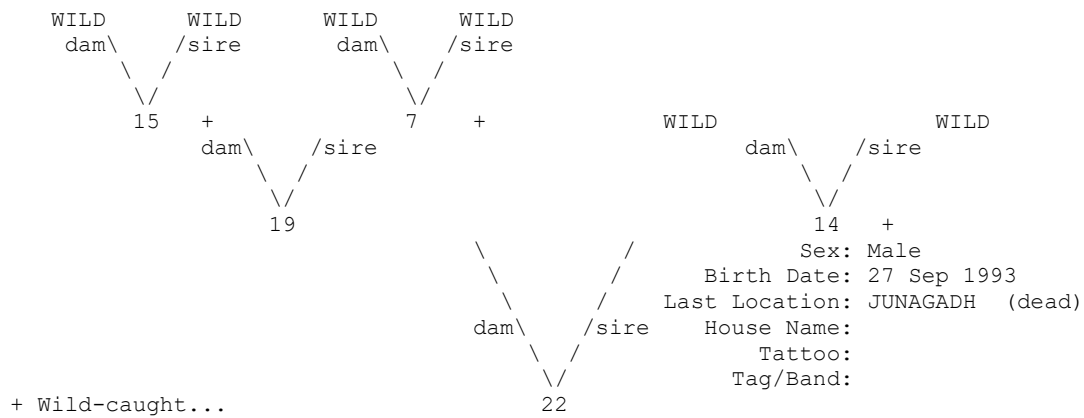
Studbook Number: 21



=====

Taxon Name: TETRACERUS QUADRICORNIS

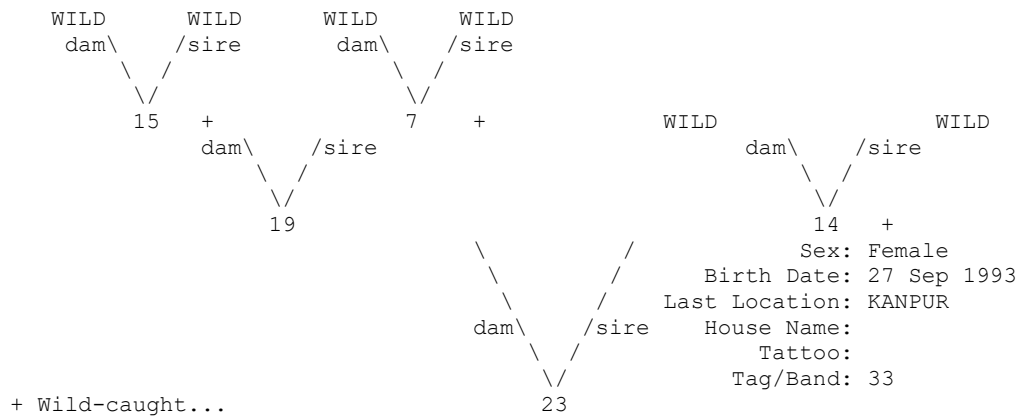
Studbook Number: 22



=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 23



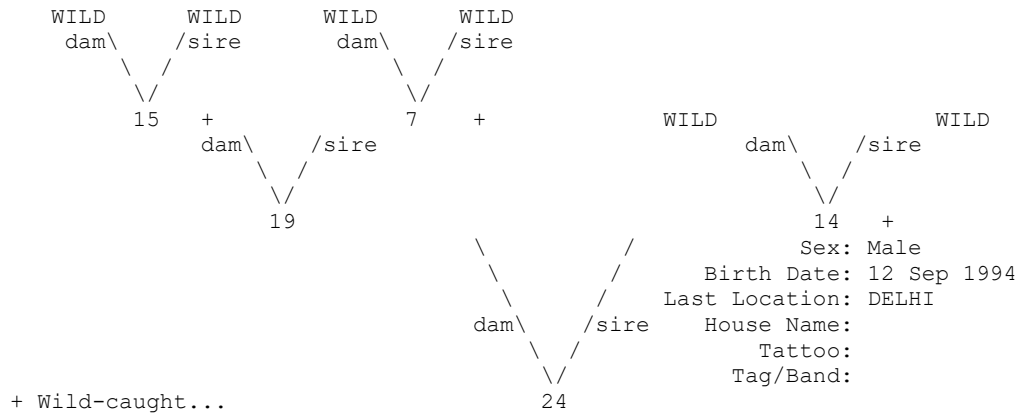


NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

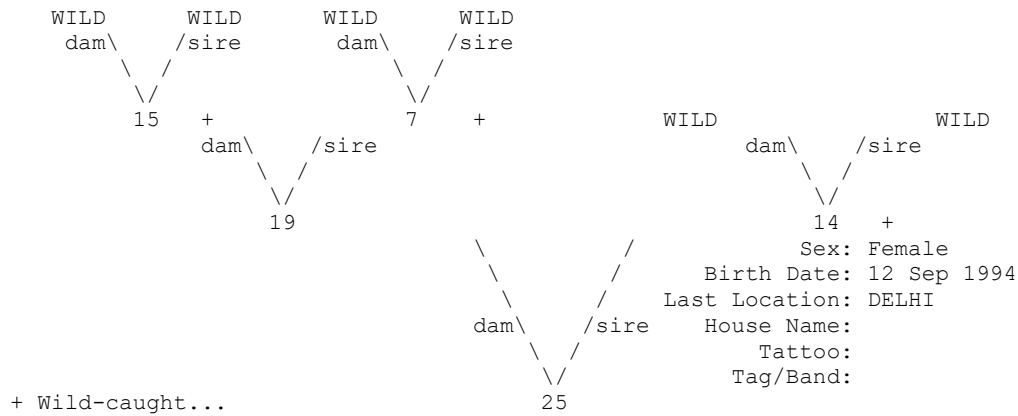
Studbook Number: 24



=====

Taxon Name: TETRACERUS QUADRICORNIS

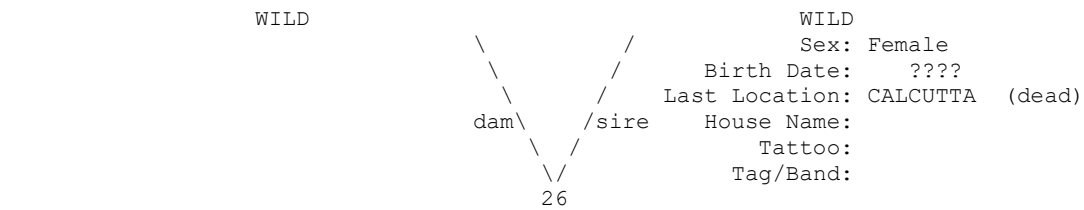
Studbook Number: 25



=====

Taxon Name: TETRACERUS QUADRICORNIS

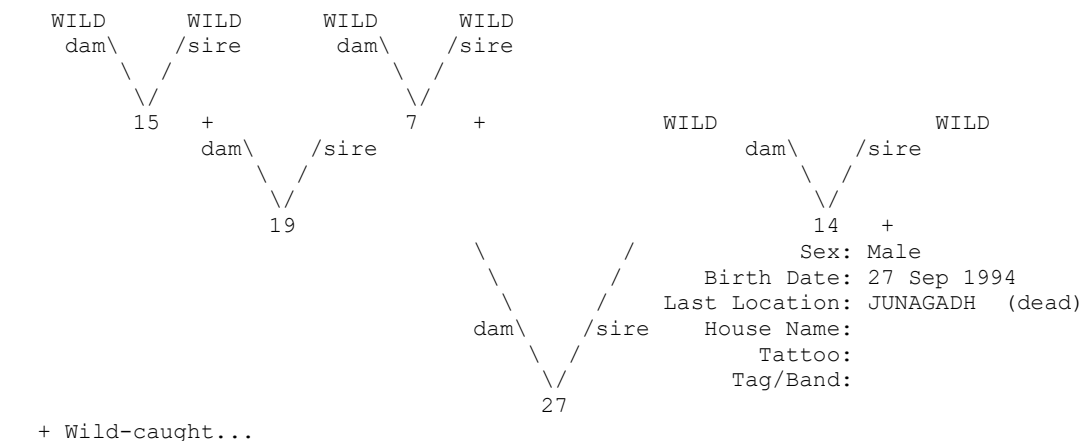
Studbook Number: 26



=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 27



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 28

=====

```

WILD      WILD      WILD      WILD
dam\     /sire    dam\     /sire
  \      /       \      /
   15  +         7  +
      dam\     /sire
         \      /
          19
           \      /
            dam\  /sire
                \  /
                 28
    
```

+ Wild-caught...

WILD dam\ /sire WILD  
 14 +  
 Sex: Female  
 Birth Date: 27 Sep 1994  
 Last Location: DELHI  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 29

=====

```

WILD
  \      /
   dam\  /sire
        \  /
         29
    
```

WILD  
 Sex: Male  
 Birth Date: ~ 1993  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 30

=====

```

UNK
  \      /
   dam\  /sire
        \  /
         30
    
```

UNK  
 Sex: Male  
 Birth Date: 2 Oct 1995  
 Last Location: DELHI  
 House Name:  
 Tattoo:  
 Tag/Band: 80

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 31

=====

```

UNK
  \      /
   dam\  /sire
        \  /
         31
    
```

UNK  
 Sex: Female  
 Birth Date: 2 Oct 1995  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 32

=====

```

UNK
  \      /
   dam\  /sire
        \  /
         32
    
```

UNK  
 Sex: Male  
 Birth Date: 26 Oct 1995  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

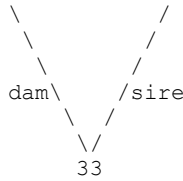
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 33

=====

UNK



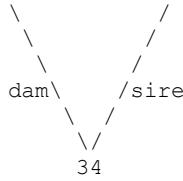
UNK  
Sex: Male  
Birth Date: 4 Jan 1996  
Last Location: JUNAGADH (dead)  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 34

=====

UNK



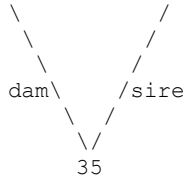
UNK  
Sex: Female  
Birth Date: 19 Jan 1996  
Last Location: JUNAGADH (dead)  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 35

=====

UNK



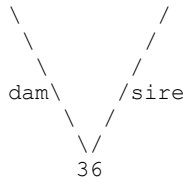
UNK  
Sex: Male  
Birth Date: 11 Sep 1996  
Last Location: JUNAGADH (dead)  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 36

=====

UNK



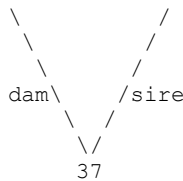
UNK  
Sex: Male  
Birth Date: 11 Sep 1996  
Last Location: JUNAGADH (dead)  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 37

=====

WILD



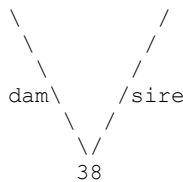
WILD  
Sex: Male  
Birth Date: ????  
Last Location: JUNAGADH (dead)  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 38

=====

WILD



WILD  
Sex: Female  
Birth Date: ~ 1995  
Last Location: JUNAGADH (dead)  
House Name:  
Tattoo:  
Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 39
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date: ~ 1996
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
     V
    39
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 40
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date: ???
                                           Last Location: VISAKAPAT (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
     V
    40
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 41
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date: ???
                                           Last Location: VISAKAPAT (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
     V
    41
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 42
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date: ???
                                           Last Location: VISAKAPAT (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
     V
    42
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 43
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 4 Apr 1997
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
     V
    43
  
```

```

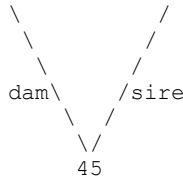
=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 44
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 4 Apr 1997
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
     V
    44
  
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====
   
Taxon Name: TETRACERUS QUADRICORNIS
   
=====

Studbook Number: 45
   
=====

UNK

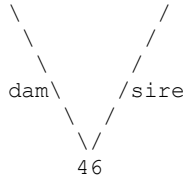


UNK  
 Sex: Male  
 Birth Date: 17 Apr 1997  
 Last Location: GUJARAT  
 House Name:  
 Tattoo:  
 Tag/Band:

=====
   
Taxon Name: TETRACERUS QUADRICORNIS
   
=====

Studbook Number: 46
   
=====

UNK

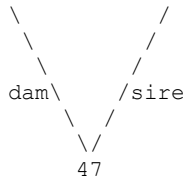


UNK  
 Sex: Male  
 Birth Date: 23 Apr 1997  
 Last Location: GUJARAT  
 House Name:  
 Tattoo:  
 Tag/Band:

=====
   
Taxon Name: TETRACERUS QUADRICORNIS
   
=====

Studbook Number: 47
   
=====

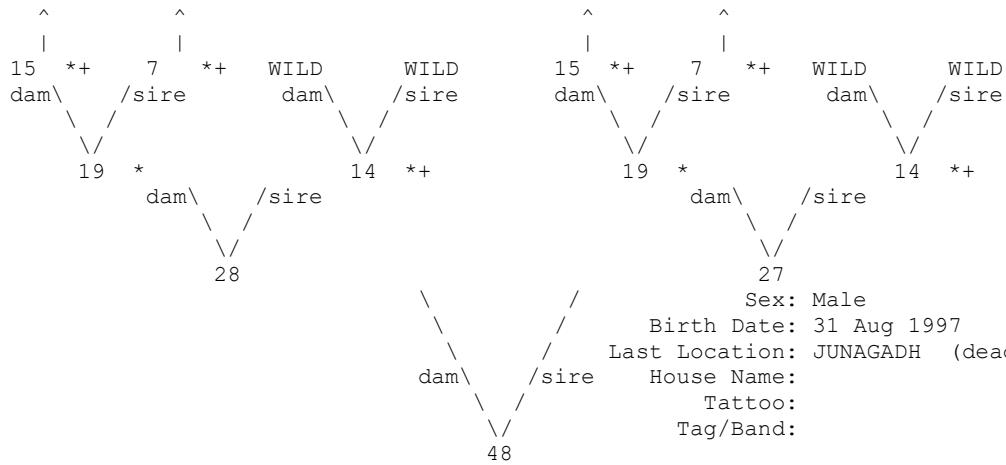
UNK



UNK  
 Sex: Male  
 Birth Date: 23 Apr 1997  
 Last Location: GUJARAT  
 House Name:  
 Tattoo:  
 Tag/Band:

=====
   
Taxon Name: TETRACERUS QUADRICORNIS
   
=====

Studbook Number: 48
   
=====

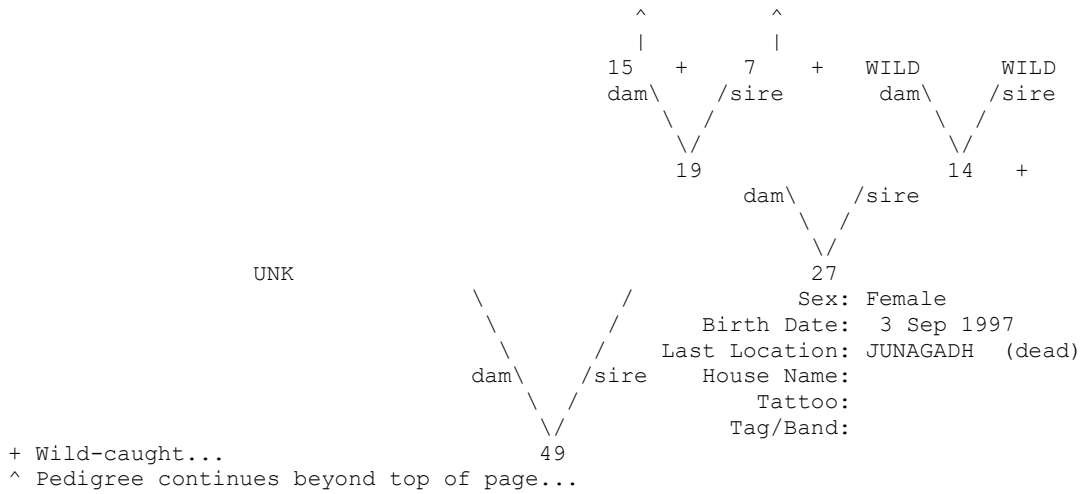


+ Wild-caught... \* Appear more than once...  
 ^ Pedigree continues beyond top of page...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

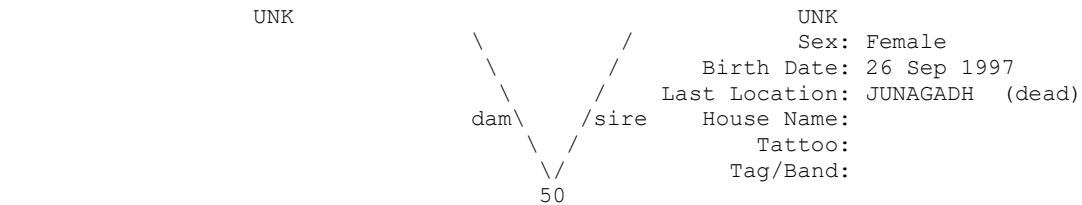
=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 49  
 =====



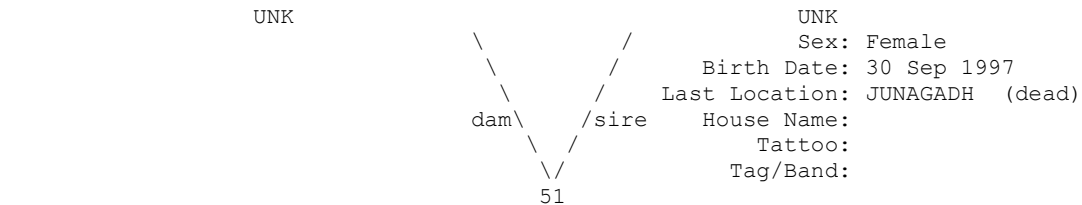
=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 50  
 =====



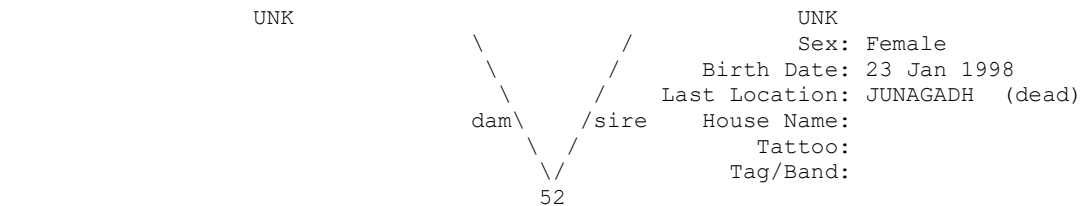
=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 51  
 =====



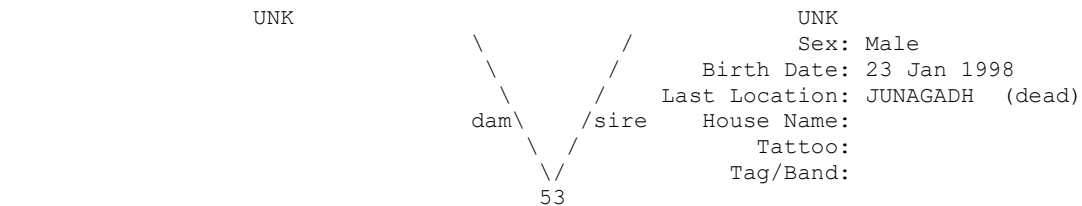
=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 52  
 =====



=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 53  
 =====



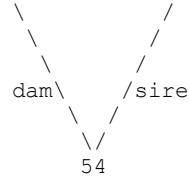
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 54  
 =====

UNK

UNK



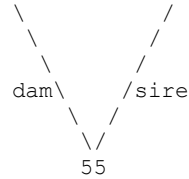
Sex: Female  
 Birth Date: 23 Jan 1998  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 55  
 =====

UNK

UNK



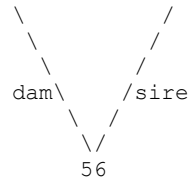
Sex: Female  
 Birth Date: 13 Feb 1998  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 56  
 =====

UNK

UNK



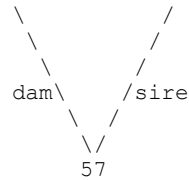
Sex: Female  
 Birth Date: 13 Feb 1998  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 57  
 =====

UNK

UNK



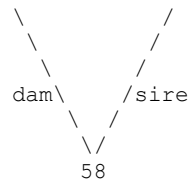
Sex: Female  
 Birth Date: 17 Sep 1998  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 58  
 =====

UNK

UNK



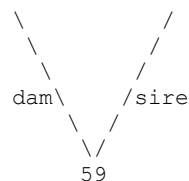
Sex: Male  
 Birth Date: 24 Sep 1998  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 59  
 =====

UNK

UNK



Sex: Male  
 Birth Date: 24 Sep 1998  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 60
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: CALCUTTA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
         60
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 61
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: GANDHINAG (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
         61
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 62
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: GANDHINAG (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
         62
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 63
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 23 Sep 1999
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band: 56

      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
         63
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 64
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 24 Sep 1999
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band: 57

      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
         64
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 65
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 25 Sep 1999
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band: 58

      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
         65
    
```



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 66
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 4 Nov 1999
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band: 64
      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
          66
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 67
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 4 Nov 1999
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
          67
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 68
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 6 Nov 1999
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
          68
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 69
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 6 Nov 1999
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band: 68
      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
          69
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 70
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date: ???
                                           Last Location: VISAKAPAT (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
          70
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 71
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date: ???
                                           Last Location: VISAKAPAT (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
      \      /
      \  dam /  sire
       \    /
        \  /
         \ /
          V
          71
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

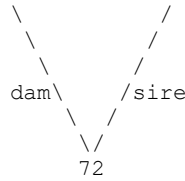
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 72

WILD

WILD



Sex: Female  
 Birth Date: ~ Nov 1999  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

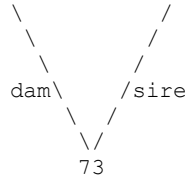
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 73

WILD

WILD



Sex: Male  
 Birth Date: ????  
 Last Location: VISAKAPAT (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

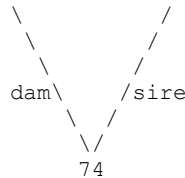
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 74

WILD

WILD



Sex: Male  
 Birth Date: ~ Nov 1999  
 Last Location: PUNE (dead)  
 House Name: DON  
 Tattoo:  
 Tag/Band:

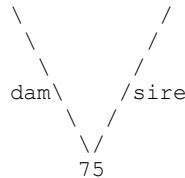
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 75

UNK

UNK



Sex: Male  
 Birth Date: 15 Apr 2000  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

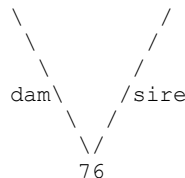
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 76

UNK

UNK



Sex: Male  
 Birth Date: 2 Sep 2000  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

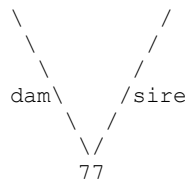
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 77

UNK

UNK



Sex: Male  
 Birth Date: 18 Sep 2000  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

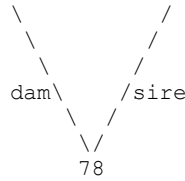
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 78  
 =====

UNK

UNK



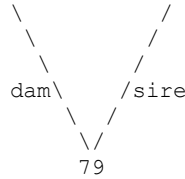
Sex: Male  
 Birth Date: 23 Sep 2000  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 79  
 =====

UNK

UNK



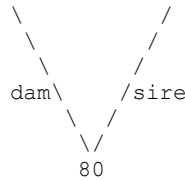
Sex: Female  
 Birth Date: 27 Sep 2000  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 80  
 =====

UNK

UNK



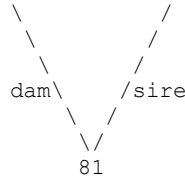
Sex: Male  
 Birth Date: 27 Sep 2000  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 81  
 =====

UNK

UNK



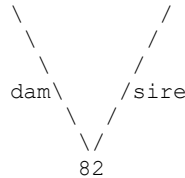
Sex: Male  
 Birth Date: 27 Sep 2000  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 82  
 =====

UNK

UNK



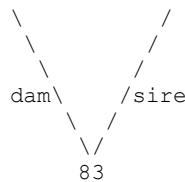
Sex: Male  
 Birth Date: 28 Sep 2000  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 83  
 =====

UNK

UNK



Sex: Male  
 Birth Date: 30 Sep 2000  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number:   84
=====
UNK                                         UNK
                                         Sex: Male
                                         Birth Date: 10 Oct 2000
                                         Last Location: VEERMATA (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

        \      /
         \      /
          \    /
           \  /
            \ /
             V
          dam\/sire
             V
              84
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number:   85
=====
WILD                                        WILD
                                         Sex: Male
                                         Birth Date:      ???
                                         Last Location: VISAKAPAT (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

        \      /
         \      /
          \    /
           \  /
            \ /
             V
          dam\/sire
             V
              85
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number:   86
=====
UNK                                         UNK
                                         Sex: Male
                                         Birth Date: 8 Jan 2001
                                         Last Location: JUNAGADH (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

        \      /
         \      /
          \    /
           \  /
            \ /
             V
          dam\/sire
             V
              86
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number:   87
=====
UNK                                         UNK
                                         Sex: Female
                                         Birth Date: 2 Feb 2001
                                         Last Location: VISAKAPAT (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

        \      /
         \      /
          \    /
           \  /
            \ /
             V
          dam\/sire
             V
              87
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number:   88
=====
UNK                                         UNK
                                         Sex: Female
                                         Birth Date: 29 Mar 2001
                                         Last Location: VEERMATA (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

        \      /
         \      /
          \    /
           \  /
            \ /
             V
          dam\/sire
             V
              88
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number:   89
=====
UNK                                         UNK
                                         Sex: Male
                                         Birth Date:      ???
                                         Last Location: KANPUR (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

        \      /
         \      /
          \    /
           \  /
            \ /
             V
          dam\/sire
             V
              89
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 90
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: KANPUR   (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           90
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 91
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date: ~ Apr 2001
                                           Last Location: PUNE    (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           91
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 92
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 13 Sep 2001
                                           Last Location: VEERMATA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           92
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 93
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 13 Sep 2001
                                           Last Location: VEERMATA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           93
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 94
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 15 Sep 2001
                                           Last Location: VEERMATA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           94
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 95
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 15 Sep 2001
                                           Last Location: VEERMATA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           95
    
```



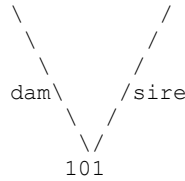
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 101  
 =====

WILD

WILD



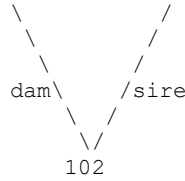
Sex: Male  
 Birth Date: ~ May 2001  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 102  
 =====

UNK

UNK



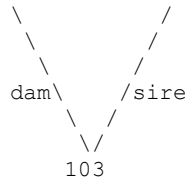
Sex: Male  
 Birth Date: ~ 2002  
 Last Location: DELHI (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 103  
 =====

WILD

WILD



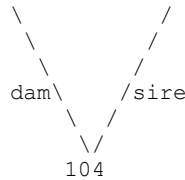
Sex: Female  
 Birth Date: ????  
 Last Location: SURAT (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 104  
 =====

WILD

WILD



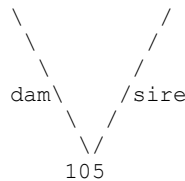
Sex: Male  
 Birth Date: ????  
 Last Location: SURAT (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 105  
 =====

WILD

WILD



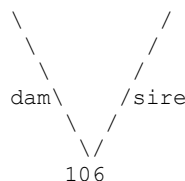
Sex: Male  
 Birth Date: ????  
 Last Location: SURAT (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 106  
 =====

UNK

UNK



Sex: Male  
 Birth Date: ????  
 Last Location: SURAT  
 House Name:  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 107
=====
WILD                                                    WILD
                                                    Sex: Male
                                                    Birth Date:  ????
                                                    Last Location: CHATBIR Z
                                                    House Name:
                                                    Tattoo:
                                                    Tag/Band:
dam \        / sire
    \      /
     \    /
      \  /
       \ /
        V
        107
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 108
=====
UNK                                                    UNK
                                                    Sex: Female
                                                    Birth Date: 28 Aug 2002
                                                    Last Location: JUNAGADH (dead)
                                                    House Name:
                                                    Tattoo:
                                                    Tag/Band:
dam \        / sire
    \      /
     \    /
      \  /
       \ /
        V
        108
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 109
=====
UNK                                                    UNK
                                                    Sex: Male
                                                    Birth Date: 7 Sep 2002
                                                    Last Location: INDIA
                                                    House Name:
                                                    Tattoo:
                                                    Tag/Band:
dam \        / sire
    \      /
     \    /
      \  /
       \ /
        V
        109
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 110
=====
UNK                                                    UNK
                                                    Sex: Male
                                                    Birth Date: 7 Sep 2002
                                                    Last Location: JUNAGADH (dead)
                                                    House Name:
                                                    Tattoo:
                                                    Tag/Band:
dam \        / sire
    \      /
     \    /
      \  /
       \ /
        V
        110
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 111
=====
UNK                                                    UNK
                                                    Sex: Female
                                                    Birth Date: 15 Sep 2002
                                                    Last Location: JUNAGADH (dead)
                                                    House Name:
                                                    Tattoo:
                                                    Tag/Band:
dam \        / sire
    \      /
     \    /
      \  /
       \ /
        V
        111
    
```



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 112

=====

WILD	dam\ \ /	WILD	/sire	UNK	dam\ \ /	UNK	/sire
	90	+			89		
				dam\ \ /			
				112			

Sex: Female  
 Birth Date: 15 Sep 2002  
 Last Location: KANPUR (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 113

=====

UNK	dam\ \ /	UNK	/sire
	113		

Sex: Male  
 Birth Date: 24 Sep 2002  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 114

=====

UNK	dam\ \ /	UNK	/sire
	114		

Sex: Male  
 Birth Date: 24 Sep 2002  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 115

=====

WILD	dam\ \ /	WILD	/sire	WILD	dam\ \ /	WILD	/sire
	91	+			101	+	
				dam\ \ /			
				115			

Sex: Male  
 Birth Date: 25 Sep 2002  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 116

=====

WILD	dam\ \ /	WILD	/sire	WILD	dam\ \ /	WILD	/sire
	91	+			101	+	
				dam\ \ /			
				116			

Sex: Female  
 Birth Date: 25 Sep 2002  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

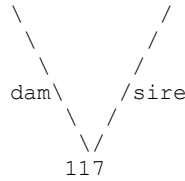
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 117

UNK

UNK



Sex: Male  
 Birth Date: 7 Oct 2002  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

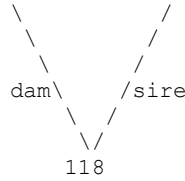
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 118

UNK

UNK



Sex: Female  
 Birth Date: 7 Oct 2002  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

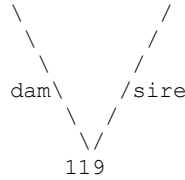
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 119

UNK

UNK



Sex: Female  
 Birth Date: 13 Oct 2002  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

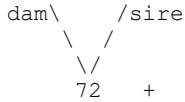
Studbook Number: 120

WILD

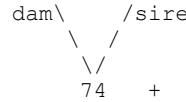
WILD

WILD

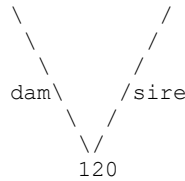
WILD



+



+



Sex: Male  
 Birth Date: 10 Dec 2002  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

=====

Taxon Name: TETRACERUS QUADRICORNIS

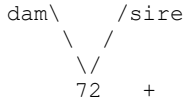
Studbook Number: 121

WILD

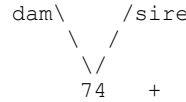
WILD

WILD

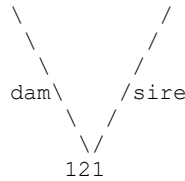
WILD



+



+



Sex: Female  
 Birth Date: 10 Dec 2002  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```
=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 122
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: KANPUR   (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      dam\  /sire
           \  /
            122
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 123
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 19 Mar 2003
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      dam\  /sire
           \  /
            123
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 124
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 10 Jul 2003
                                           Last Location: JUNAGADH
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      dam\  /sire
           \  /
            124
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 125
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 10 Jul 2003
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      dam\  /sire
           \  /
            125
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 126
=====
WILD      WILD      UNK      UNK
dam\      /sire      dam\      /sire
  \      /          \      /
   90  +          89
                                           Sex: Female
                                           Birth Date: 20 Sep 2003
                                           Last Location: KANPUR   (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      dam\  /sire
           \  /
            126
```

+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```
=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 127
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 23 Sep 2003
                                           Last Location: JUNAGADH
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      /
   \      /
    \    /
     \  /
      \ /
       V
      127
=====
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 128
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 16 Oct 2003
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      /
   \      /
    \    /
     \  /
      \ /
       V
      128
=====
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 129
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 16 Oct 2003
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      /
   \      /
    \    /
     \  /
      \ /
       V
      129
=====
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 130
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 25 Oct 2003
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      /
   \      /
    \    /
     \  /
      \ /
       V
      130
=====
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 131
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:      ???
                                           Last Location: VISAKAPAT (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      /
   \      /
    \    /
     \  /
      \ /
       V
      131
=====
```

```
=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 132
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:      ???
                                           Last Location: VISAKAPAT (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      /
   \      /
    \    /
     \  /
      \ /
       V
      132
=====
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 133

```

=====
WILD      dam\      /sire      WILD      WILD      dam\      /sire      WILD
          \  /          \  /          \  /          \  /
           72  +          101  +
                                Sex: Female
                                Birth Date: 10 May 2004
                                Last Location: PUNE      (dead)
                                House Name:
                                Tattoo:
                                Tag/Band:
+ Wild-caught...
                                \  /
                                dam\ /sire
                                \  /
                                 133
    
```

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 134

```

=====
WILD      dam\      /sire      WILD      WILD      dam\      /sire      WILD
          \  /          \  /          \  /          \  /
           72  +          101  +
                                Sex: Female
                                Birth Date: 10 May 2004
                                Last Location: PUNE      (dead)
                                House Name:
                                Tattoo:
                                Tag/Band:
+ Wild-caught...
                                \  /
                                dam\ /sire
                                \  /
                                 134
    
```

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 135

```

=====
WILD      dam\      /sire      WILD      WILD      dam\      /sire      WILD
          \  /          \  /          \  /          \  /
           91  +          101  +
                                Sex: Male
                                Birth Date: 30 Aug 2004
                                Last Location: PUNE      (dead)
                                House Name:
                                Tattoo:
                                Tag/Band:
+ Wild-caught...
                                \  /
                                dam\ /sire
                                \  /
                                 135
    
```

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 136

```

=====
WILD      dam\      /sire      WILD      WILD      dam\      /sire      WILD
          \  /          \  /          \  /          \  /
           91  +          101  +
                                Sex: Female
                                Birth Date: 30 Aug 2004
                                Last Location: PUNE      (dead)
                                House Name:
                                Tattoo:
                                Tag/Band:
+ Wild-caught...
                                \  /
                                dam\ /sire
                                \  /
                                 136
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 137
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 8 Sep 2004
                                           Last Location: KANPUR (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           137
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 138
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 15 Sep 2004
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           138
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 139
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 15 Sep 2004
                                           Last Location: CHATBIR Z
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           139
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 140
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 6 Oct 2004
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           140
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 141
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 6 Oct 2004
                                           Last Location: CHATBIR Z
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           141
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 142
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 22 Nov 2004
                                           Last Location: CHATBIR Z
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           142
    
```

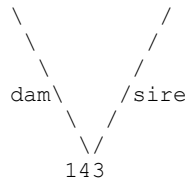
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 143

=====

UNK



UNK

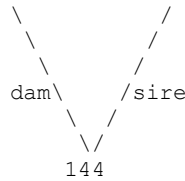
Sex: Female  
 Birth Date: 14 Dec 2004  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 144

=====

WILD



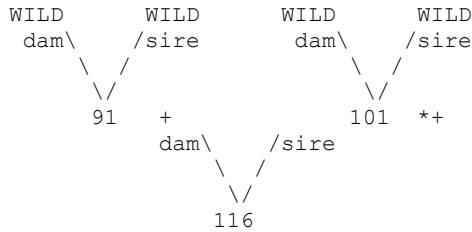
WILD

Sex: Male  
 Birth Date: ~ 2000  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 145

=====



WILD WILD  
 dam\' /sire  
 101 \*+  
 Sex: Male  
 Birth Date: 21 May 2005  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:  
 \* Appear more than once...

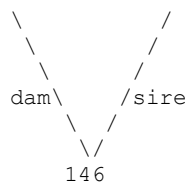
+ Wild-caught...

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 146

=====

UNK



UNK

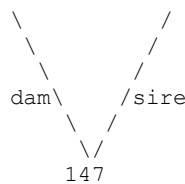
Sex: Female  
 Birth Date: 13 Sep 2005  
 Last Location: KANPUR  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 147

=====

UNK



UNK

Sex: Female  
 Birth Date: 23 Sep 2005  
 Last Location: JUNAGADH  
 House Name:  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 148
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 28 Sep 2005
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           148
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 149
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 4 Oct 2005
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           149
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 150
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 4 Oct 2005
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           150
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 151
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 30 Nov 2005
                                           Last Location: VEERMATA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           151
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 152
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 14 Dec 2005
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           152
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 153
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 14 Dec 2005
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \      /
      dam\  /sire
           \ /
            V
           153
    
```



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

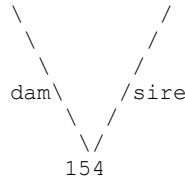
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 154

UNK

UNK



Sex: Female  
 Birth Date: 28 Dec 2005  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

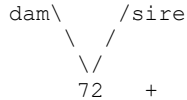
Studbook Number: 155

WILD

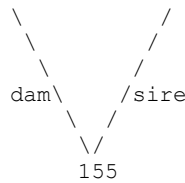
WILD

WILD

WILD



+



Sex: Male  
 Birth Date: 5 Feb 2006  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

=====

Taxon Name: TETRACERUS QUADRICORNIS

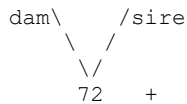
Studbook Number: 156

WILD

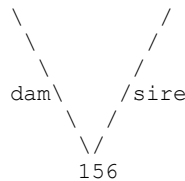
WILD

WILD

WILD



+



Sex: Male  
 Birth Date: 5 Feb 2006  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

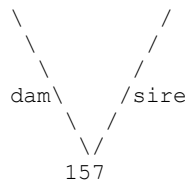
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 157

UNK

UNK



Sex: Male  
 Birth Date: ~ 2006  
 Last Location: KANPUR (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

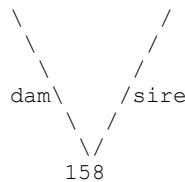
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 158

UNK

UNK



Sex: Male  
 Birth Date: 3 Sep 2006  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 159
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 3 Sep 2006
                                           Last Location: JUNAGADH
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

dam \    /
      \  /
       V
      159
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 160
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 17 Sep 2006
                                           Last Location: JUNAGADH (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

dam \    /
      \  /
       V
      160
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 161
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 3 Oct 2006
                                           Last Location: VEERMATA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

dam \    /
      \  /
       V
      161
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 162
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 3 Oct 2006
                                           Last Location: VEERMATA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

dam \    /
      \  /
       V
      162
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 163
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 13 Oct 2006
                                           Last Location: JUNAGADH
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

dam \    /
      \  /
       V
      163
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 164
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 13 Oct 2006
                                           Last Location: JUNAGADH
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

dam \    /
      \  /
       V
      164
    
```



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

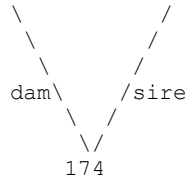
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 174

UNK

UNK



Sex: Male  
 Birth Date: 4 Sep 2007  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

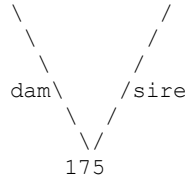
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 175

UNK

UNK



Sex: Female  
 Birth Date: 6 Sep 2007  
 Last Location: JUNAGADH  
 House Name:  
 Tattoo:  
 Tag/Band:

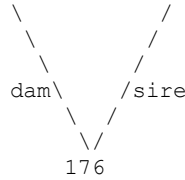
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 176

UNK

UNK



Sex: Female  
 Birth Date: 6 Sep 2007  
 Last Location: JUNAGADH  
 House Name:  
 Tattoo:  
 Tag/Band:

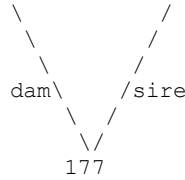
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 177

UNK

UNK



Sex: Female  
 Birth Date: 7 Sep 2007  
 Last Location: JUNAGADH  
 House Name:  
 Tattoo:  
 Tag/Band:

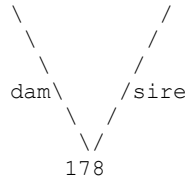
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 178

UNK

UNK



Sex: Female  
 Birth Date: 7 Sep 2007  
 Last Location: JUNAGADH  
 House Name:  
 Tattoo:  
 Tag/Band:

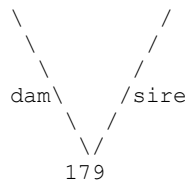
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 179

UNK

UNK



Sex: Female  
 Birth Date: 21 Sep 2007  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

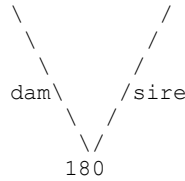
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 180  
 =====

UNK

UNK



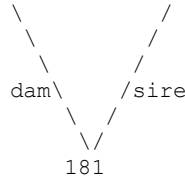
Sex: Male  
 Birth Date: 18 Sep 2007  
 Last Location: KANPUR (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 181  
 =====

UNK

UNK



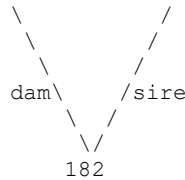
Sex: Male  
 Birth Date: 18 Sep 2007  
 Last Location: KANPUR (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 182  
 =====

UNK

UNK



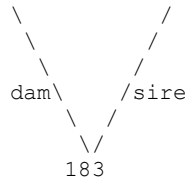
Sex: Male  
 Birth Date: ~ Sep 2007  
 Last Location: NANDANKAN (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 183  
 =====

UNK

UNK



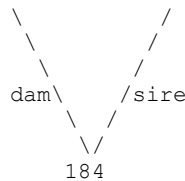
Sex: Female  
 Birth Date: 28 Sep 2007  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 184  
 =====

WILD

WILD



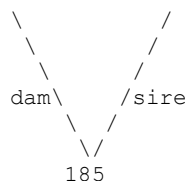
Sex: Male  
 Birth Date: ????  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 185  
 =====

UNK

UNK



Sex: Female  
 Birth Date: 20 Jan 2008  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 186

=====

```

WILD      WILD      WILD      WILD
dam\     /sire    dam\     /sire
  \      /        \      /
   91  +          101 +
      dam\       /sire
         \      /
          116
           \    /
            dam\ /sire
              \  /
               186
    + Wild-caught...
    
```

WILD dam\ /sire WILD  
184 +  
Sex: Female  
Birth Date: 23 Jan 2008  
Last Location: MYSORE  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 187

=====

```

      UNK
       \  /
        dam\ /sire
          \  /
           187
    
```

UNK  
Sex: Female  
Birth Date: 28 Jan 2008  
Last Location: VEERMATA (dead)  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 188

=====

```

      UNK
       \  /
        dam\ /sire
          \  /
           188
    
```

UNK  
Sex: Female  
Birth Date: 28 Jan 2008  
Last Location: VEERMATA (dead)  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 189

=====

```

WILD      WILD      WILD      WILD
dam\     /sire    dam\     /sire
  \      /        \      /
   72  +          184 +
      dam\       /sire
         \      /
          189
    + Wild-caught...
    
```

WILD dam\ /sire WILD  
184 +  
Sex: Male  
Birth Date: 25 Feb 2008  
Last Location: MYSORE  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 190

=====

```

      WILD
       \  /
        dam\ /sire
          \  /
           190
    
```

WILD  
Sex: Female  
Birth Date: 2 Jul 2001  
Last Location: MYSORE (dead)  
House Name:  
Tattoo:  
Tag/Band:



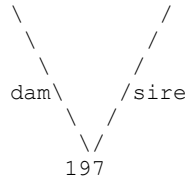
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 197

WILD



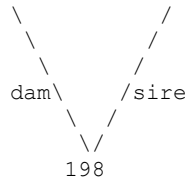
WILD  
Sex: Female  
Birth Date: ~ Dec 2007  
Last Location: PUNE (dead)  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 198

UNK

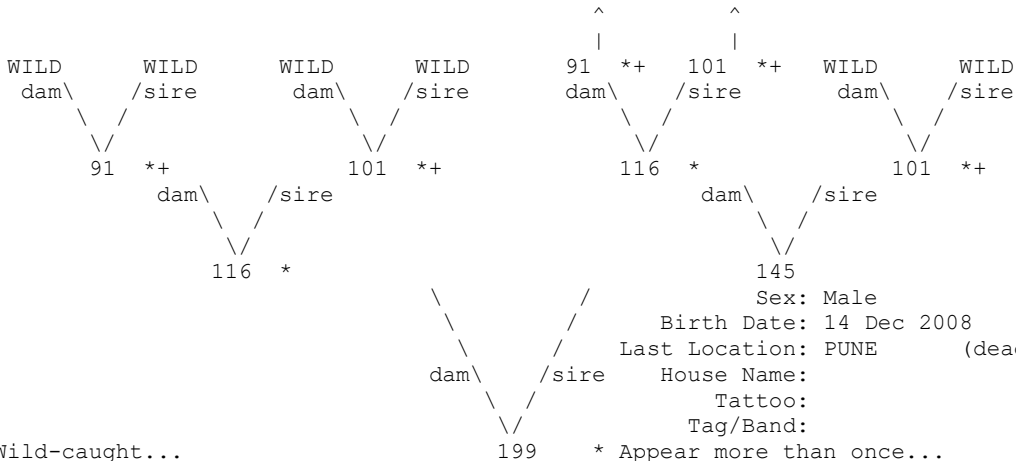


UNK  
Sex: Female  
Birth Date: 11 Oct 2008  
Last Location: JUNAGADH  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 199



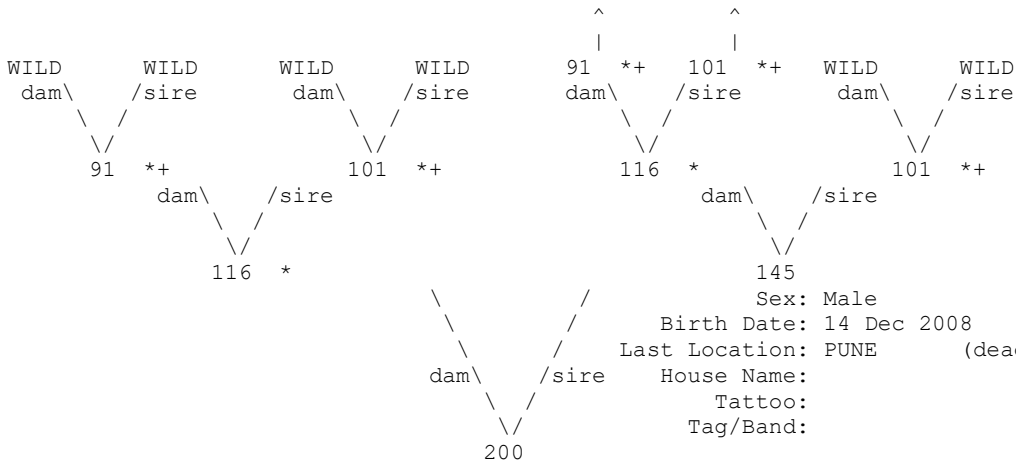
Sex: Male  
Birth Date: 14 Dec 2008  
Last Location: PUNE (dead)  
House Name:  
Tattoo:  
Tag/Band:

+ Wild-caught... \* Appear more than once...  
^ Pedigree continues beyond top of page...

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 200



Sex: Male  
Birth Date: 14 Dec 2008  
Last Location: PUNE (dead)  
House Name:  
Tattoo:  
Tag/Band:

+ Wild-caught... \* Appear more than once...  
^ Pedigree continues beyond top of page...



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 201
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date: ~ 2007
                                           Last Location: WARANGAL (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
   \ /
    V
   201
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 202
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date: ~ Jun 2007
                                           Last Location: WARANGAL (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
   \ /
    V
   202
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 203
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date: ~ 2008
                                           Last Location: WARANGAL
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
   \ /
    V
   203
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 204
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 22 Jan 2009
                                           Last Location: JUNAGADH
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \ /
   \ /
    V
   204
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 205
=====
WILD dam \ / WILD dam \ / WILD dam \ / WILD dam \ /
   \ /       \ /       \ /       \ /
    V         V         V         V
   91 +      72 +      184 +
   \ /       \ /       \ /
   205      189
           Sex: Male
           Birth Date: 1 Feb 2009
           Last Location: PUNE (dead)
           House Name:
           Tattoo:
           Tag/Band:
dam \ /
   \ /
    V
   205
  
```

+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 206  
 =====

UNK

UNK



Sex: Male  
 Birth Date: 24 Feb 2009  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 207  
 =====

UNK

UNK



Sex: Male  
 Birth Date: 24 Feb 2009  
 Last Location: JUNAGADH  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 208  
 =====

UNK

UNK



Sex: Female  
 Birth Date: 12 Jul 2009  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 209  
 =====

UNK

UNK



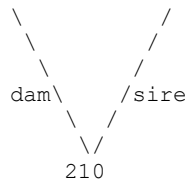
Sex: Female  
 Birth Date: 12 Jul 2009  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 210  
 =====

WILD

WILD



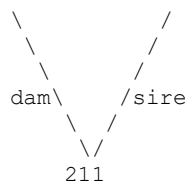
Sex: Male  
 Birth Date: ????  
 Last Location: VISAKAPAT (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 211  
 =====

WILD

WILD



Sex: Female  
 Birth Date: ????  
 Last Location: VISAKAPAT  
 House Name:  
 Tattoo:  
 Tag/Band:



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 219
=====
WILD dam\  WILD /sire  WILD dam\  WILD /sire  WILD dam\  WILD /sire  WILD dam\  WILD /sire
 91   +  101   +  72   +  184   +
  dam\  /sire  dam\  /sire  dam\  /sire  dam\  /sire
 116                                     189
                                     Sex: Female
                                     Birth Date: 29 Sep 2009
                                     Last Location: PUNE (dead)
                                     House Name:
                                     Tattoo:
                                     Tag/Band:
+ Wild-caught...
                                     dam\  /sire
                                     219
=====

```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 220
=====
WILD dam\  WILD /sire  WILD dam\  WILD /sire  WILD dam\  WILD /sire  WILD dam\  WILD /sire
 91   +  101   +  72   +  184   +
  dam\  /sire  dam\  /sire  dam\  /sire  dam\  /sire
 116                                     189
                                     Sex: Male
                                     Birth Date: 29 Sep 2009
                                     Last Location: PUNE (dead)
                                     House Name:
                                     Tattoo:
                                     Tag/Band:
+ Wild-caught...
                                     dam\  /sire
                                     220
=====

```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 221
=====
UNK                                     UNK
                                     Sex: Female
                                     Birth Date: 1 Oct 2009
                                     Last Location: JUNAGADH
                                     House Name:
                                     Tattoo:
                                     Tag/Band:
                                     dam\  /sire
                                     221
=====

```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS                      Studbook Number: 222
=====
WILD                                     WILD
                                     Sex: Female
                                     Birth Date: ~ 2008
                                     Last Location: PUNE (dead)
                                     House Name:
                                     Tattoo:
                                     Tag/Band:
                                     dam\  /sire
                                     222
=====

```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

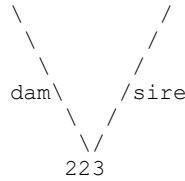
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 223

WILD

WILD



Sex: Male  
 Birth Date: ~ Oct 2008  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

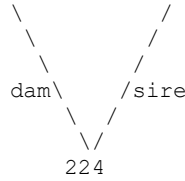
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 224

WILD

WILD

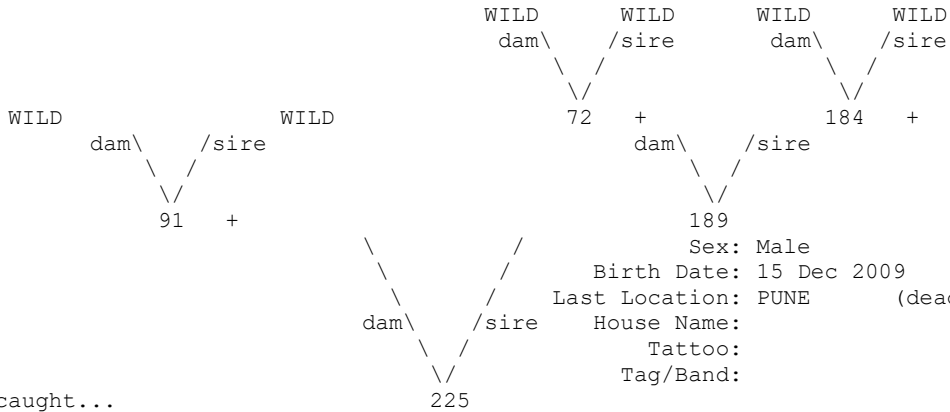


Sex: Female  
 Birth Date: ~ Nov 2008  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 225



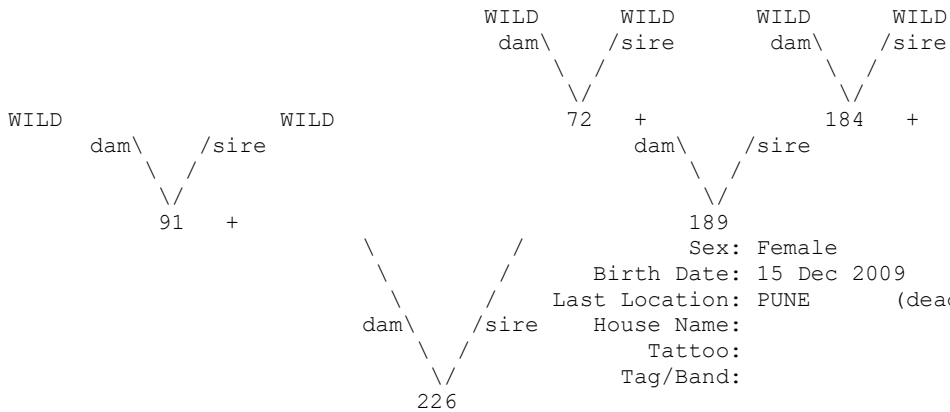
Sex: Male  
 Birth Date: 15 Dec 2009  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 226



Sex: Female  
 Birth Date: 15 Dec 2009  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

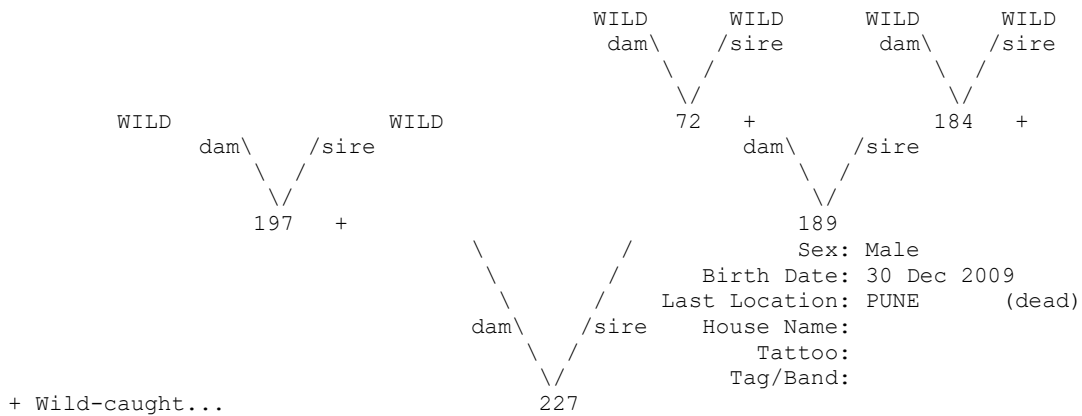
+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

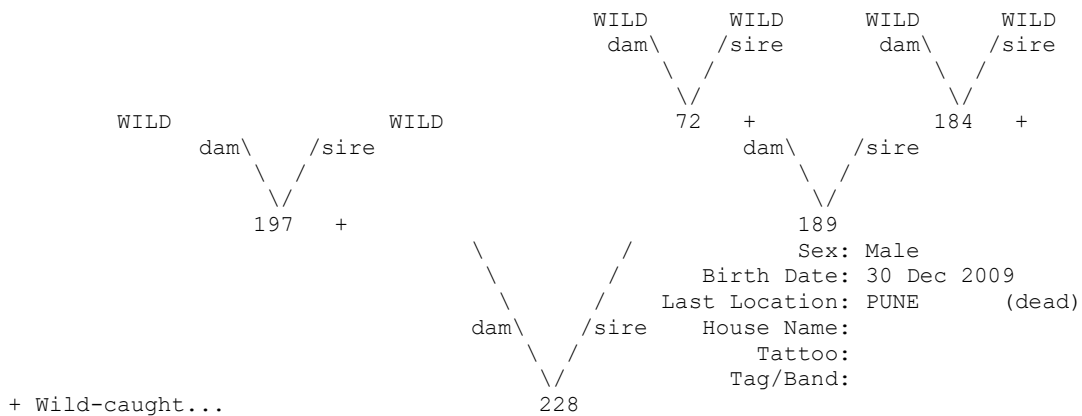
Studbook Number: 227



=====

Taxon Name: TETRACERUS QUADRICORNIS

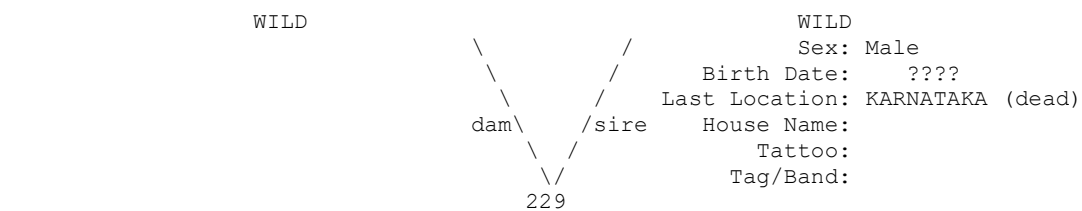
Studbook Number: 228



=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 229



=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 230



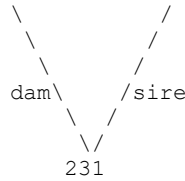
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 231  
 =====

WILD

WILD



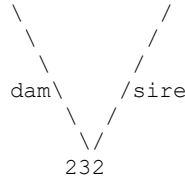
Sex: Male  
 Birth Date: 29 Jul 2009  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 232  
 =====

WILD

WILD



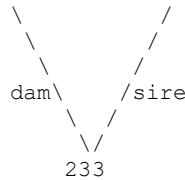
Sex: Female  
 Birth Date: ~ 2009  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 233  
 =====

WILD

WILD



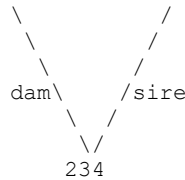
Sex: Male  
 Birth Date: ~ 2010  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 234  
 =====

WILD

WILD



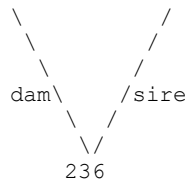
Sex: Female  
 Birth Date: ~ 2010  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 236  
 =====

UNK

UNK



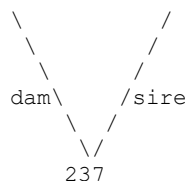
Sex: Female  
 Birth Date: 10 Sep 2010  
 Last Location: JUNAGADH  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 237  
 =====

UNK

UNK



Sex: Female  
 Birth Date: 13 Sep 2010  
 Last Location: JUNAGADH  
 House Name:  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

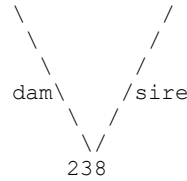
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 238

UNK

UNK



Sex: Male  
 Birth Date: 13 Sep 2010  
 Last Location: JUNAGADH (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

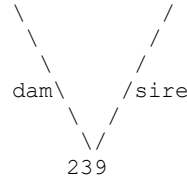
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 239

UNK

UNK



Sex: Female  
 Birth Date: 15 Sep 2010  
 Last Location: SURAT  
 House Name:  
 Tattoo:  
 Tag/Band:

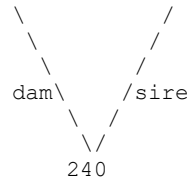
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 240

UNK

UNK



Sex: Male  
 Birth Date: 24 Sep 2010  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

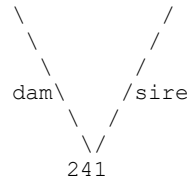
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 241

UNK

UNK



Sex: Male  
 Birth Date: 24 Sep 2010  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

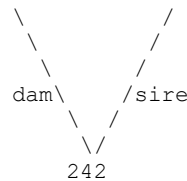
=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 242

UNK

UNK



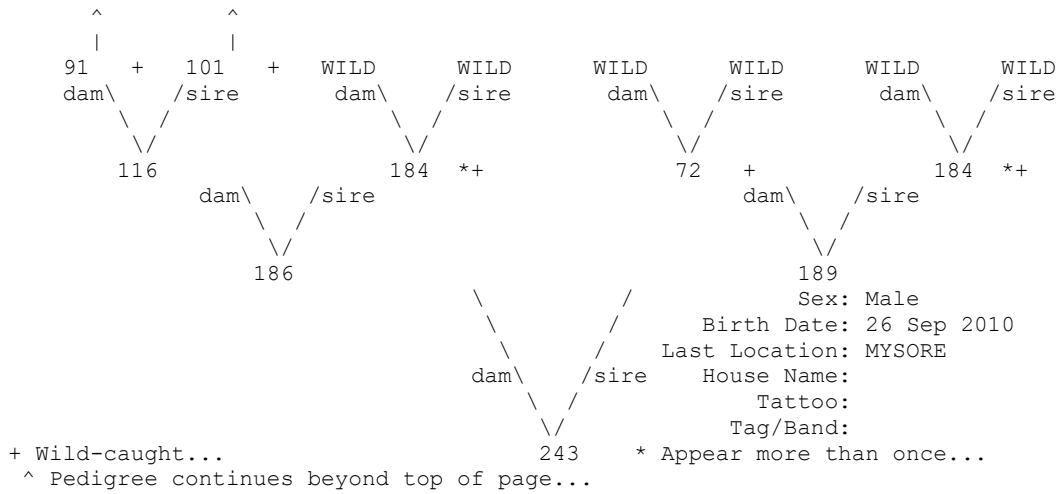
Sex: Female  
 Birth Date: 24 Sep 2010  
 Last Location: VEERMATA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

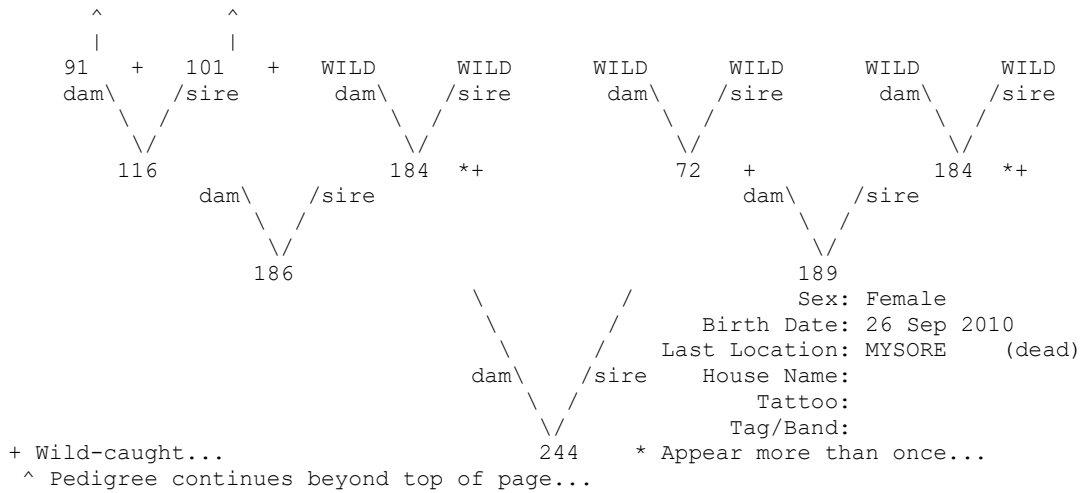
=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 243  
 =====



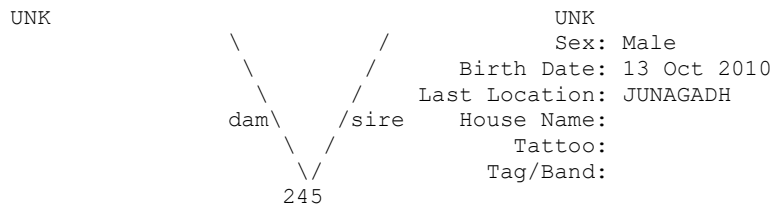
=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 244  
 =====



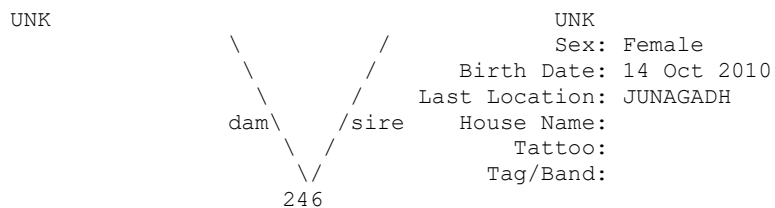
=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 245  
 =====



=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 246  
 =====



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 247
=====
WILD                                         WILD
                                         Sex: Female
                                         Birth Date:   ????
                                         Last Location: TIRUPATI
                                         House Name:  PARMITA
                                         Tattoo:
                                         Tag/Band:

      dam\      /sire
       \  /
        V
      247
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 248
=====
WILD      dam\      /sire      WILD      dam\      /sire      WILD
          \  /                \  /                \  /
           V                    V                    V
        201 +                202 +                248
                                         Sex: Female
                                         Birth Date: 28 Feb 2011
                                         Last Location: WARANGAL
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      dam\      /sire
       \  /
        V
      248
+ Wild-caught...
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 249
=====
WILD      dam\      /sire      WILD      dam\      /sire      WILD
          \  /                \  /                \  /
           V                    V                    V
        201 +                202 +                249
                                         Sex: Female
                                         Birth Date: 1 Mar 2011
                                         Last Location: WARANGAL
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      dam\      /sire
       \  /
        V
      249
+ Wild-caught...
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 250
=====
UNK                                         UNK
                                         Sex: Female
                                         Birth Date: 16 Sep 2011
                                         Last Location: VEERMATA (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      dam\      /sire
       \  /
        V
      250
  
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 251
=====
UNK                                         UNK
                                         Sex: Female
                                         Birth Date: 16 Sep 2011
                                         Last Location: VEERMATA (dead)
                                         House Name:
                                         Tattoo:
                                         Tag/Band:

      dam\      /sire
       \  /
        V
      251
  
```

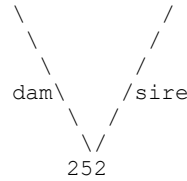
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 252
-------------------------------------	----------------------

=====

UNK



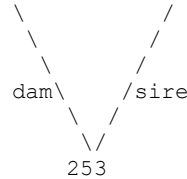
UNK  
Sex: Female  
Birth Date: 25 Sep 2011  
Last Location: JUNAGADH  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 253
-------------------------------------	----------------------

=====

UNK



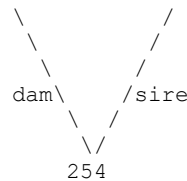
UNK  
Sex: Male  
Birth Date: 28 Sep 2011  
Last Location: JUNAGADH  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 254
-------------------------------------	----------------------

=====

UNK



UNK  
Sex: Female  
Birth Date: 3 Oct 2011  
Last Location: JUNAGADH  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 255
-------------------------------------	----------------------

=====

UNK



UNK  
Sex: Female  
Birth Date: 5 Oct 2011  
Last Location: JUNAGADH  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 256
-------------------------------------	----------------------

=====

UNK



UNK  
Sex: Male  
Birth Date: 6 Oct 2011  
Last Location: JUNAGADH  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 257
-------------------------------------	----------------------

=====

UNK



UNK  
Sex: Male  
Birth Date: 7 Oct 2011  
Last Location: MYSORE (dead)  
House Name:  
Tattoo:  
Tag/Band:

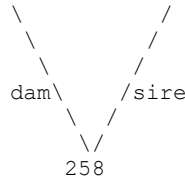
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 258  
 =====

UNK

UNK



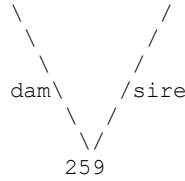
Sex: Female  
 Birth Date: 13 Oct 2011  
 Last Location: SURAT  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 259  
 =====

UNK

UNK



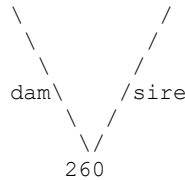
Sex: Unknown  
 Birth Date: 14 Oct 2011  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 260  
 =====

UNK

UNK



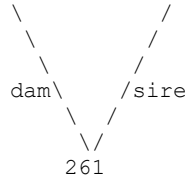
Sex: Unknown  
 Birth Date: 14 Oct 2011  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 261  
 =====

UNK

UNK



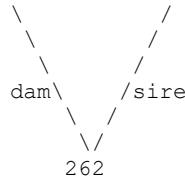
Sex: Female  
 Birth Date: 23 Oct 2011  
 Last Location: SURAT  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 262  
 =====

WILD

WILD



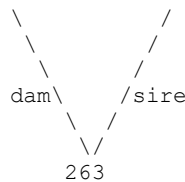
Sex: Male  
 Birth Date: ~ 2011  
 Last Location: SURAT  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 263  
 =====

UNK

UNK



Sex: Male  
 Birth Date: 31 Oct 2011  
 Last Location: KANPUR  
 House Name:  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 264
=====
                UNK                               UNK
                Sex: Unknown
                Birth Date: 31 Oct 2011
                Last Location: KANPUR
                House Name:
                Tattoo:
                Tag/Band:

                \  /
                /  \
            dam\  /sire
                \  /
                /  \
                264
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 265
=====
                WILD                               WILD
                Sex: Male
                Birth Date: ~ 2011
                Last Location: SURAT
                House Name:
                Tattoo:
                Tag/Band:

                \  /
                /  \
            dam\  /sire
                \  /
                /  \
                265
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 266
=====
                UNK                               UNK
                Sex: Unknown
                Birth Date: 5 Dec 2011
                Last Location: MYSORE
                House Name:
                Tattoo:
                Tag/Band:

                \  /
                /  \
            dam\  /sire
                \  /
                /  \
                266
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 267
=====
                UNK                               UNK
                Sex: Male
                Birth Date: 5 Dec 2011
                Last Location: MYSORE (dead)
                House Name:
                Tattoo:
                Tag/Band:

                \  /
                /  \
            dam\  /sire
                \  /
                /  \
                267
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 268
=====
                WILD                               WILD
                dam\  /sire                       dam\  /sire
                /  \                               /  \
                \  /                               \  /
                /  \                               /  \
            T209 +                               202 +
                \  /                               \  /
                /  \                               /  \
                268                               268

                \  /
                /  \
            dam\  /sire
                \  /
                /  \
                268

                WILD                               WILD
                Sex: Male
                Birth Date: 16 Dec 2011
                Last Location: WARANGAL
                House Name:
                Tattoo:
                Tag/Band:
    
```

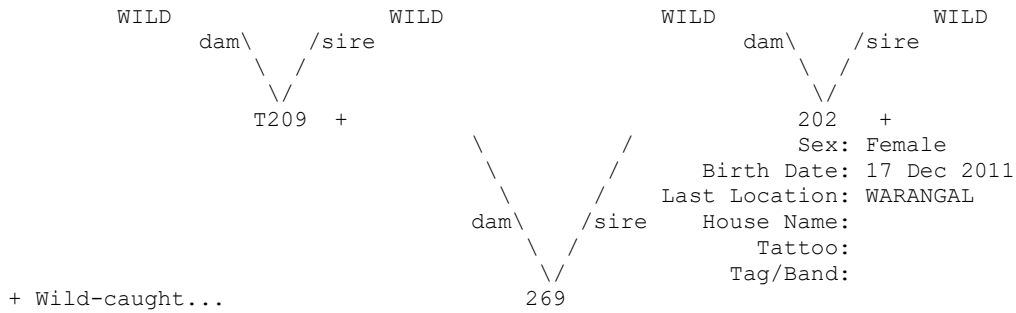
+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

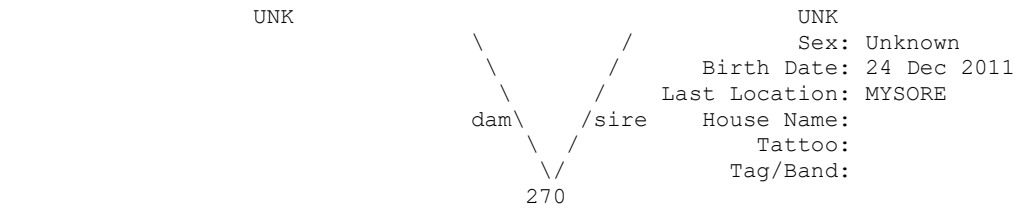
Studbook Number: 269



=====

Taxon Name: TETRACERUS QUADRICORNIS

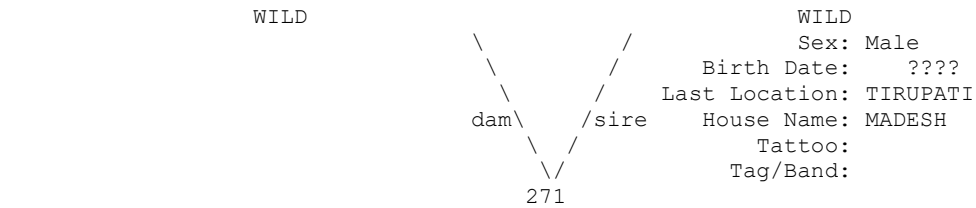
Studbook Number: 270



=====

Taxon Name: TETRACERUS QUADRICORNIS

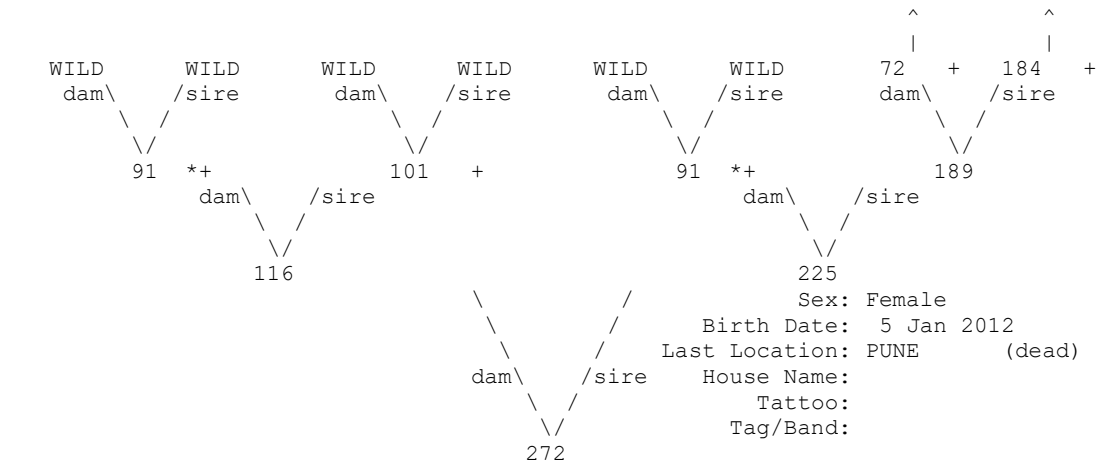
Studbook Number: 271



=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 272

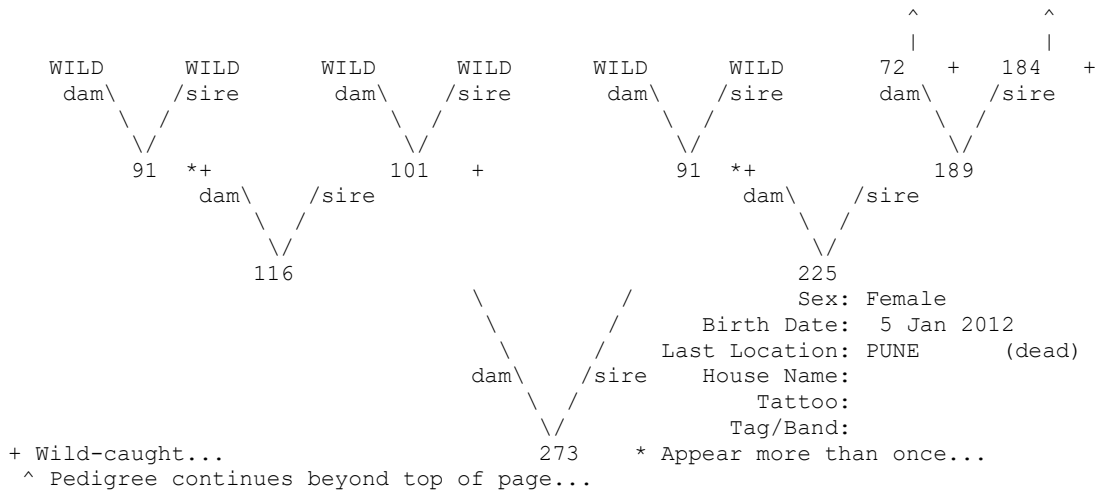


NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 273



Sex: Female  
 Birth Date: 5 Jan 2012  
 Last Location: PUNE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

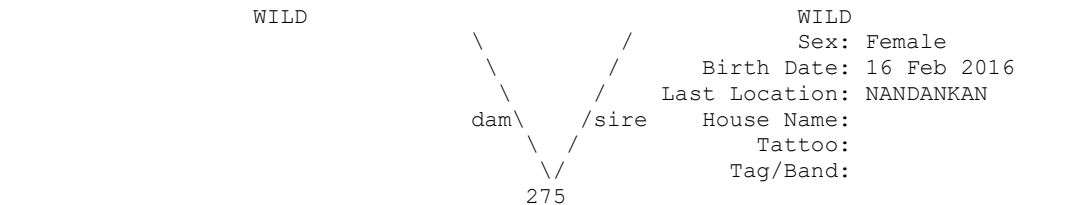
Studbook Number: 274



=====

Taxon Name: TETRACERUS QUADRICORNIS

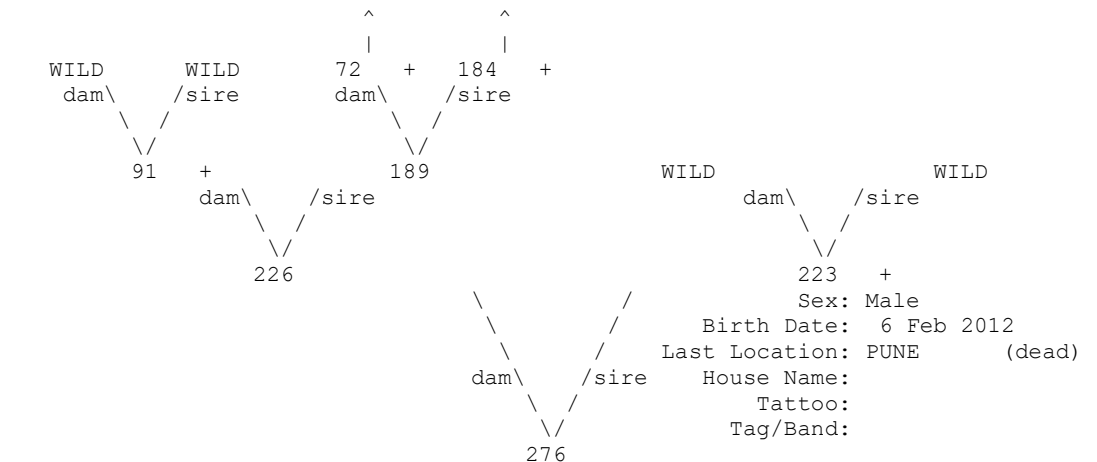
Studbook Number: 275



=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 276



+ Wild-caught...  
 ^ Pedigree continues beyond top of page...

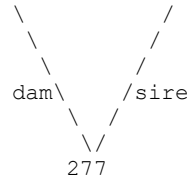
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 277
-------------------------------------	----------------------

=====

WILD



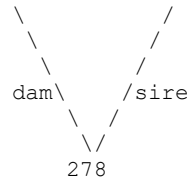
WILD  
 Sex: Female  
 Birth Date: ????  
 Last Location: TIRUPATI  
 House Name: tara  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 278
-------------------------------------	----------------------

=====

WILD



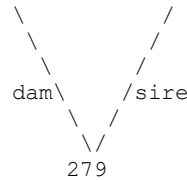
WILD  
 Sex: Female  
 Birth Date: ????  
 Last Location: BELGAUM  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 279
-------------------------------------	----------------------

=====

UNK



UNK  
 Sex: Unknown  
 Birth Date: 29 Feb 2012  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 280
-------------------------------------	----------------------

=====

UNK



UNK  
 Sex: Female  
 Birth Date: 30 Apr 2012  
 Last Location: TIRUPATI  
 House Name: PALLAVI  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 281
-------------------------------------	----------------------

=====

UNK



UNK  
 Sex: Male  
 Birth Date: 30 Apr 2012  
 Last Location: TIRUPATI  
 House Name: rudra  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 282
-------------------------------------	----------------------

=====

UNK



UNK  
 Sex: Male  
 Birth Date: ????  
 Last Location: ASSAM  
 House Name:  
 Tattoo:  
 Tag/Band:



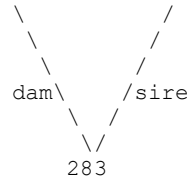
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 283
-------------------------------------	----------------------

=====

UNK



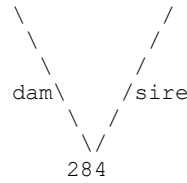
UNK  
 Sex: Female  
 Birth Date: ????  
 Last Location: ASSAM  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 284
-------------------------------------	----------------------

=====

UNK



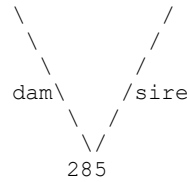
UNK  
 Sex: Male  
 Birth Date: ????  
 Last Location: ASSAM  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 285
-------------------------------------	----------------------

=====

UNK



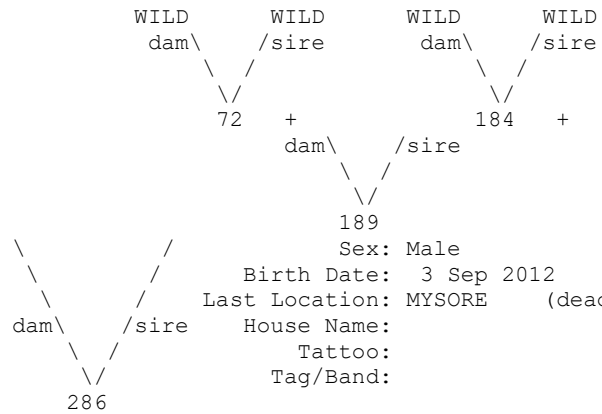
UNK  
 Sex: Female  
 Birth Date: ????  
 Last Location: ASSAM  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS	Studbook Number: 286
-------------------------------------	----------------------

=====

UNK



UNK  
 Sex: Male  
 Birth Date: 3 Sep 2012  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 287  
 =====

```

                WILD      WILD      WILD      WILD
                dam\    /sire    dam\    /sire
                \      /      \      /
                72  +      184  +
                   \      /
                   dam\  /sire
                   \    /
                   189
    UNK              Sex: Female
                   Birth Date: 3 Sep 2012
                   Last Location: MYSORE
                   House Name:
                   Tattoo:
                   Tag/Band:
    dam\            /sire
    \      /
    287
+ Wild-caught...
    
```

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 288  
 =====

```

    WILD              WILD
                   Sex: Male
                   Birth Date:  ???
                   Last Location: VISAKAPAT
                   House Name:
                   Tattoo:
                   Tag/Band:
    dam\            /sire
    \      /
    288
    
```

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 289  
 =====

```

    WILD              WILD
                   Sex: Male
                   Birth Date:  ???
                   Last Location: VISAKAPAT
                   House Name:
                   Tattoo:
                   Tag/Band:
    dam\            /sire
    \      /
    289
    
```

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 290  
 =====

```

    WILD              WILD
                   Sex: Female
                   Birth Date:  ???
                   Last Location: VISAKAPAT
                   House Name:
                   Tattoo:
                   Tag/Band:
    dam\            /sire
    \      /
    290
    
```

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 291  
 =====

```

    WILD              WILD
                   Sex: Female
                   Birth Date:  ???
                   Last Location: VISAKAPAT
                   House Name:
                   Tattoo:
                   Tag/Band:
    dam\            /sire
    \      /
    291
    
```

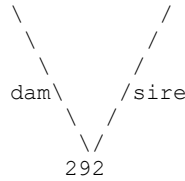
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 292  
 =====

UNK

UNK



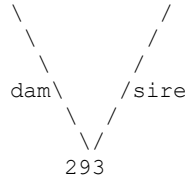
Sex: Male  
 Birth Date: 16 Nov 2012  
 Last Location: KARNATAKA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 293  
 =====

UNK

UNK



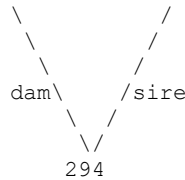
Sex: Unknown  
 Birth Date: ~ Dec 2012  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 294  
 =====

WILD

WILD



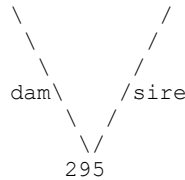
Sex: Male  
 Birth Date: ????  
 Last Location: BELGAUM (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 295  
 =====

WILD

WILD



Sex: Female  
 Birth Date: ????  
 Last Location: BELGAUM (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 296  
 =====

UNK

UNK



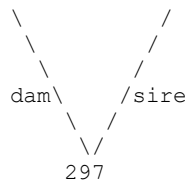
Sex: Male  
 Birth Date: ~ Mar 2013  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 297  
 =====

UNK

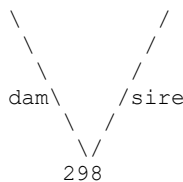
UNK



Sex: Female  
 Birth Date: ~ Mar 2013  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 298  
 =====

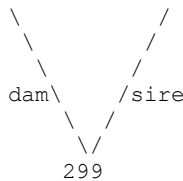
WILD



WILD  
 Sex: Female  
 Birth Date: ~ Mar 2012  
 Last Location: PUNE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 299  
 =====

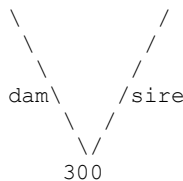
UNK



UNK  
 Sex: Male  
 Birth Date: 1 Jul 2013  
 Last Location: TIRUPATI  
 House Name: girish  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 300  
 =====

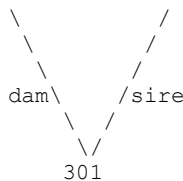
UNK



UNK  
 Sex: Male  
 Birth Date: 1 Jul 2013  
 Last Location: TIRUPATI  
 House Name: yogesh  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 301  
 =====

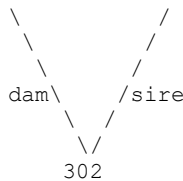
WILD



WILD  
 Sex: Female  
 Birth Date: ????  
 Last Location: HYDERABAD  
 House Name: DEEKSHA  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 302  
 =====

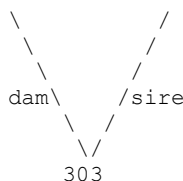
WILD



WILD  
 Sex: Male  
 Birth Date: ~ 2012  
 Last Location: PUNE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 303  
 =====

WILD



WILD  
 Sex: Male  
 Birth Date: ????  
 Last Location: HYDERABAD  
 House Name: SHARATH  
 Tattoo:  
 Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 304
=====
WILD                                           WILD
                                                Sex: Male
                                                Birth Date:   ????
Last Location: HYDERABAD
House Name: RAVI
Tattoo:
Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         304
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 305
=====
UNK                                           UNK
                                                Sex: Male
                                                Birth Date:   ????
Last Location: BANNERGHA
House Name:
Tattoo:
Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         305
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 306
=====
UNK                                           UNK
                                                Sex: Female
                                                Birth Date:   ????
Last Location: BANNERGHA (dead)
House Name:
Tattoo:
Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         306
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 307
=====
UNK                                           UNK
                                                Sex: Female
                                                Birth Date:   ????
Last Location: BANNERGHA (dead)
House Name:
Tattoo:
Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         307
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 308
=====
UNK                                           UNK
                                                Sex: Male
                                                Birth Date: 12 Nov 2013
Last Location: BELGAUM
House Name:
Tattoo:
Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         308
    
```

```

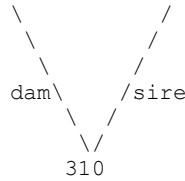
=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 309
=====
UNK                                           UNK
                                                Sex: Female
                                                Birth Date: 12 Nov 2013
Last Location: BELGAUM
House Name:
Tattoo:
Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         309
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 310  
 =====

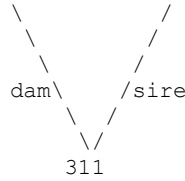
UNK



UNK  
 Sex: Male  
 Birth Date: 15 Nov 2015  
 Last Location: BELGAUM  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 311  
 =====

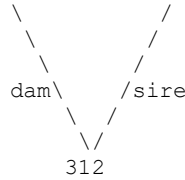
UNK



UNK  
 Sex: Male  
 Birth Date: ~ Nov 2013  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 312  
 =====

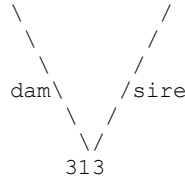
UNK



UNK  
 Sex: Female  
 Birth Date: ~ Nov 2013  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 313  
 =====

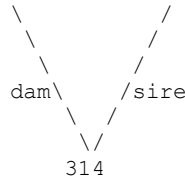
UNK



UNK  
 Sex: Female  
 Birth Date: ~ Dec 2013  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 314  
 =====

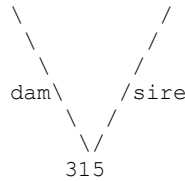
UNK



UNK  
 Sex: Unknown  
 Birth Date: ~ Jan 2014  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 315  
 =====

UNK



UNK  
 Sex: Unknown  
 Birth Date: ~ Jan 2014  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 322

=====

UNK

dam \ /  
 \ /  
 dam \ /sire  
 \ /  
 322

UNK  
 Sex: Female  
 Birth Date: 6 Nov 2014  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 323

=====

UNK

dam \ /  
 \ /  
 dam \ /sire  
 \ /  
 323

UNK  
 Sex: Male  
 Birth Date: 6 Nov 2014  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 324

=====

UNK

dam \ /  
 \ /  
 dam \ /sire  
 \ /  
 324

UNK  
 Sex: Female  
 Birth Date: 14 Nov 2014  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 325

=====

UNK

dam \ /  
 \ /  
 dam \ /sire  
 \ /  
 325

UNK  
 Sex: Male  
 Birth Date: 14 Nov 2014  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 326

=====

WILD dam \ /sire WILD  
 \ /  
 277 +

WILD dam \ /sire WILD  
 \ /  
 271 +  
 Sex: Male  
 Birth Date: 9 Jan 2015  
 Last Location: TIRUPATI  
 House Name: nakul  
 Tattoo:  
 Tag/Band:

dam \ /  
 \ /  
 dam \ /sire  
 \ /  
 326

+ Wild-caught...



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 327

=====

WILD dam\ /sire WILD WILD dam\ /sire WILD

277 + 271 +

Sex: Male

Birth Date: 9 Jan 2015

Last Location: TIRUPATI

House Name: somnath

Tattoo:

Tag/Band:

+ Wild-caught...

327

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 328

=====

WILD dam\ /sire WILD WILD dam\ /sire WILD

298 + 302 +

Sex: Male

Birth Date: 28 Sep 2015

Last Location: PUNE

House Name:

Tattoo:

Tag/Band:

+ Wild-caught...

328

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 329

=====

WILD dam\ /sire WILD WILD dam\ /sire WILD

298 + 302 +

Sex: Female

Birth Date: 28 Sep 2015

Last Location: PUNE (dead)

House Name:

Tattoo:

Tag/Band:

+ Wild-caught...

329

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 330

=====

UNK dam\ /sire UNK

330

Sex: Female

Birth Date: 10 Oct 2015

Last Location: BANNERGHA (dead)

House Name:

Tattoo:

Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 331

=====

UNK dam\ /sire UNK

331

Sex: Unknown

Birth Date: 10 Oct 2015

Last Location: BANNERGHA (dead)

House Name:

Tattoo:

Tag/Band:

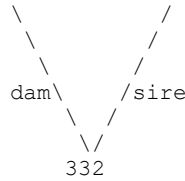
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 332

=====

UNK



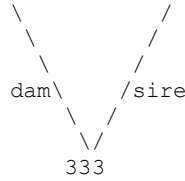
UNK  
 Sex: Female  
 Birth Date: 19 Oct 2015  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 333

=====

UNK



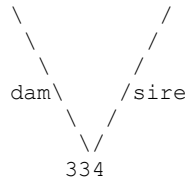
UNK  
 Sex: Female  
 Birth Date: 19 Oct 2015  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 334

=====

UNK



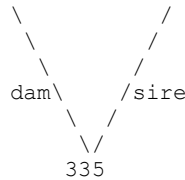
UNK  
 Sex: Unknown  
 Birth Date: 27 Oct 2015  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 335

=====

UNK



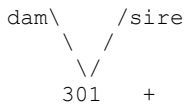
UNK  
 Sex: Female  
 Birth Date: 27 Oct 2015  
 Last Location: MYSORE  
 House Name:  
 Tattoo:  
 Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 336

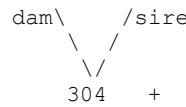
=====

WILD

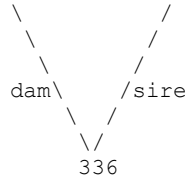


WILD

WILD



WILD



Sex: Female  
 Birth Date: 28 Oct 2015  
 Last Location: HYDERABAD  
 House Name: DEENA  
 Tattoo:  
 Tag/Band:

+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 337

=====

WILD

dam\  
  \  
  301 +  
  /

WILD

dam\  
  \  
  337  
  /

WILD

dam\  
  \  
  304 +  
  /

WILD

Sex: Male  
Birth Date: 28 Oct 2015  
Last Location: HYDERABAD  
House Name: RAHUL  
Tattoo:  
Tag/Band:

+ Wild-caught...

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 338

=====

UNK

dam\  
  \  
  338  
  /

UNK

Sex: Female  
Birth Date: 6 Nov 2015  
Last Location: MYSORE  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 339

=====

UNK

dam\  
  \  
  339  
  /

UNK

Sex: Male  
Birth Date: 6 Nov 2015  
Last Location: MYSORE  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 340

=====

UNK

dam\  
  \  
  340  
  /

UNK

Sex: Unknown  
Birth Date: 4 Dec 2015  
Last Location: MYSORE  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 341

=====

UNK

dam\  
  \  
  341  
  /

UNK

Sex: Female  
Birth Date: 4 Dec 2015  
Last Location: MYSORE  
House Name:  
Tattoo:  
Tag/Band:

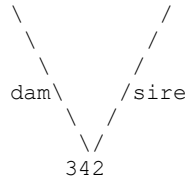
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 342  
 =====

UNK

UNK



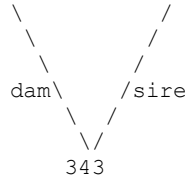
Sex: Unknown  
 Birth Date: 5 Dec 2015  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 343  
 =====

UNK

UNK



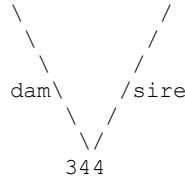
Sex: Unknown  
 Birth Date: 5 Dec 2015  
 Last Location: MYSORE (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 344  
 =====

WILD

WILD



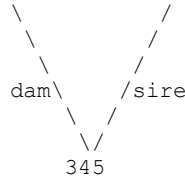
Sex: Male  
 Birth Date: 16 Feb 2016  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 345  
 =====

WILD

WILD



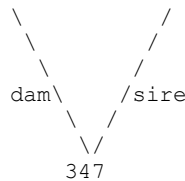
Sex: Male  
 Birth Date: 16 Feb 2016  
 Last Location: NANDANKAN  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 347  
 =====

UNK

UNK



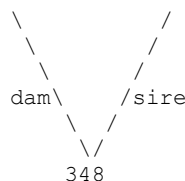
Sex: Female  
 Birth Date: 3 Oct 2016  
 Last Location: HYDERABAD  
 House Name:  
 Tattoo:  
 Tag/Band:

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 348  
 =====

UNK

UNK



Sex: Female  
 Birth Date: 20 Mar 2017  
 Last Location: BANNERGHA (dead)  
 House Name:  
 Tattoo:  
 Tag/Band:

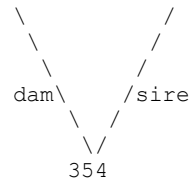


NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 354  
=====

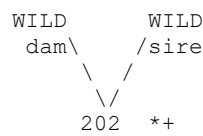
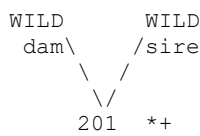
WILD



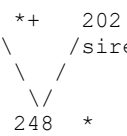
WILD  
Sex: Female  
Birth Date: ????  
Last Location: WARANGAL  
House Name:  
Tattoo:  
Tag/Band:

=====  
Taxon Name: TETRACERUS QUADRICORNIS

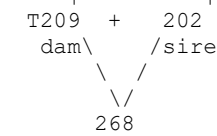
Studbook Number: 355  
=====



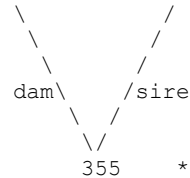
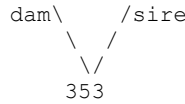
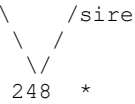
^



^



^



Sex: Female  
Birth Date: 18 Jan 2015  
Last Location: WARANGAL  
House Name:  
Tattoo:  
Tag/Band:

+ Wild-caught...

^ Pedigree continues beyond top of page...

\* Appear more than once...

=====  
Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 356  
=====

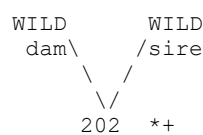
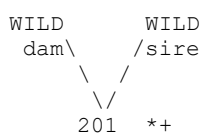
UNK



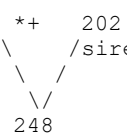
UNK  
Sex: Female  
Birth Date: 3 Oct 2016  
Last Location: HYDERABAD  
House Name:  
Tattoo:  
Tag/Band:

=====  
Taxon Name: TETRACERUS QUADRICORNIS

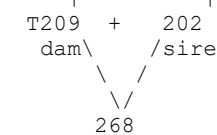
Studbook Number: 357  
=====



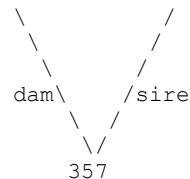
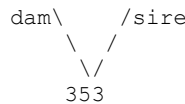
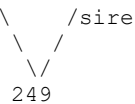
^



^



^



Sex: Female  
Birth Date: 18 Jan 2015  
Last Location: WARANGAL  
House Name:  
Tattoo:  
Tag/Band:

+ Wild-caught... \* Appear more than once...

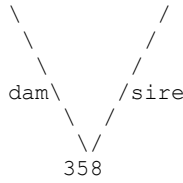
^ Pedigree continues beyond top of page...

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 358

=====

WILD



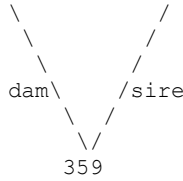
WILD  
Sex: Male  
Birth Date: ????  
Last Location: WARANGAL  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 359

=====

WILD



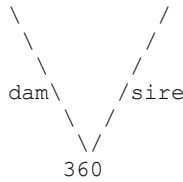
WILD  
Sex: Female  
Birth Date: ????  
Last Location: WARANGAL  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 360

=====

WILD

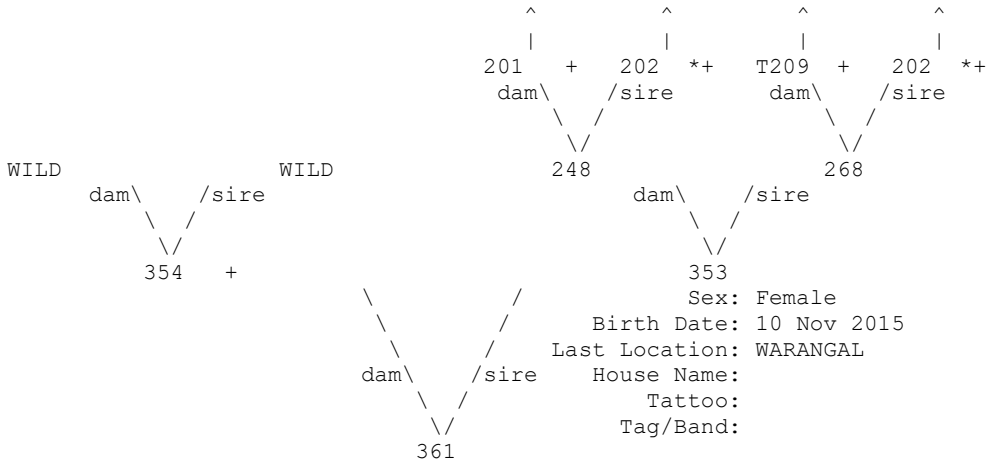


WILD  
Sex: Female  
Birth Date: ????  
Last Location: WARANGAL  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 361

=====

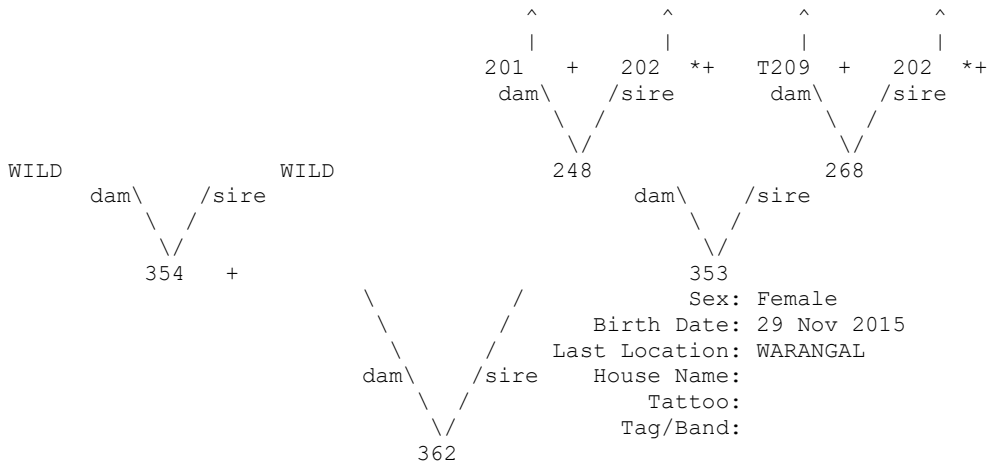


+ Wild-caught... \* Appear more than once...  
^ Pedigree continues beyond top of page...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS

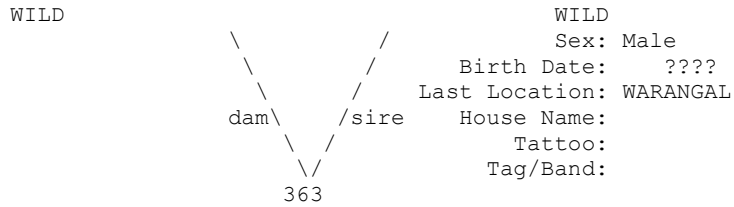
Studbook Number: 362  
 =====



+ Wild-caught... \* Appear more than once...  
 ^ Pedigree continues beyond top of page...

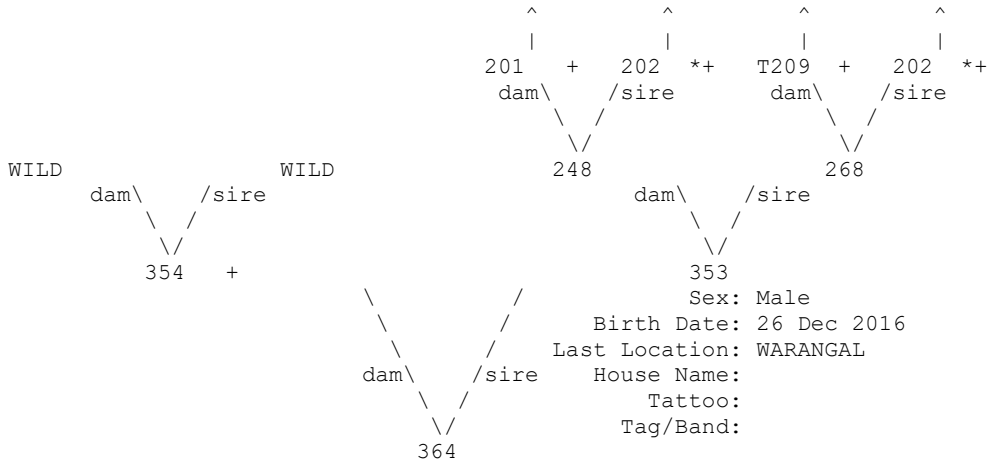
=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 363  
 =====



=====  
 Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 364  
 =====

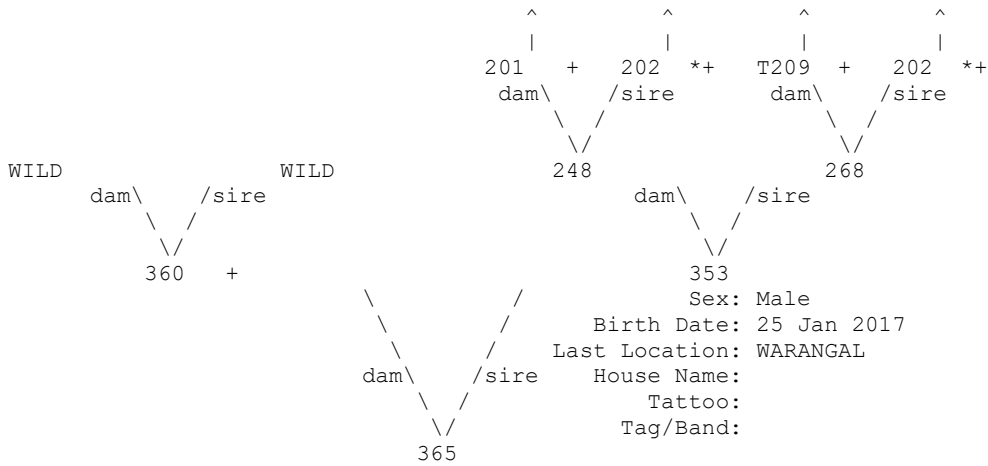


+ Wild-caught... \* Appear more than once...  
 ^ Pedigree continues beyond top of page...



=====  
 Taxon Name: TETRACERUS QUADRICORNIS

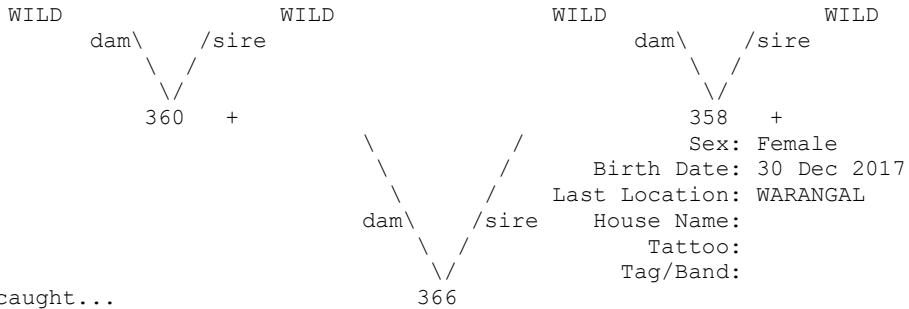
Studbook Number: 365  
 =====



+ Wild-caught... \* Appear more than once...  
 ^ Pedigree continues beyond top of page...

=====  
 Taxon Name: TETRACERUS QUADRICORNIS

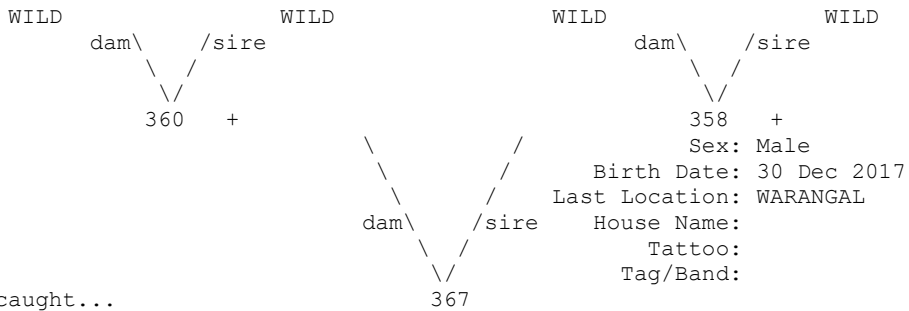
Studbook Number: 366  
 =====



+ Wild-caught...

=====  
 Taxon Name: TETRACERUS QUADRICORNIS

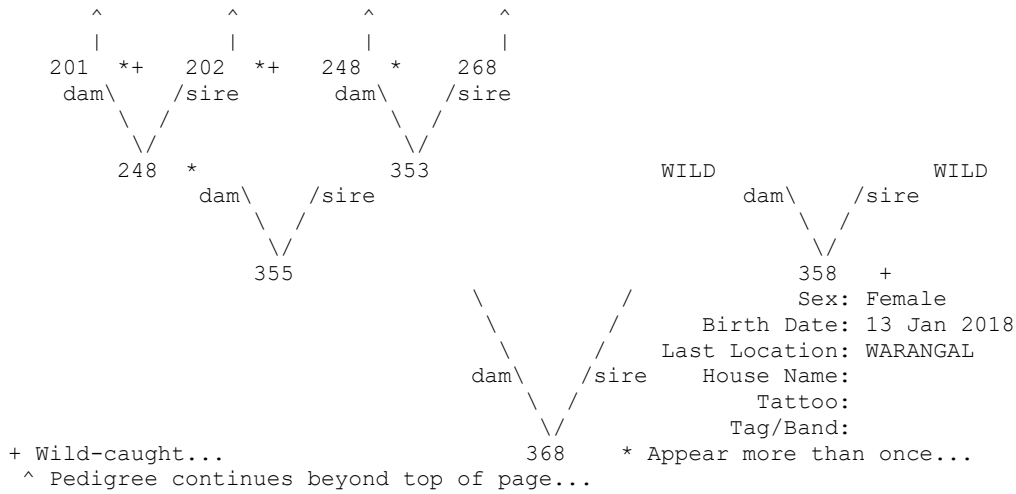
Studbook Number: 367  
 =====



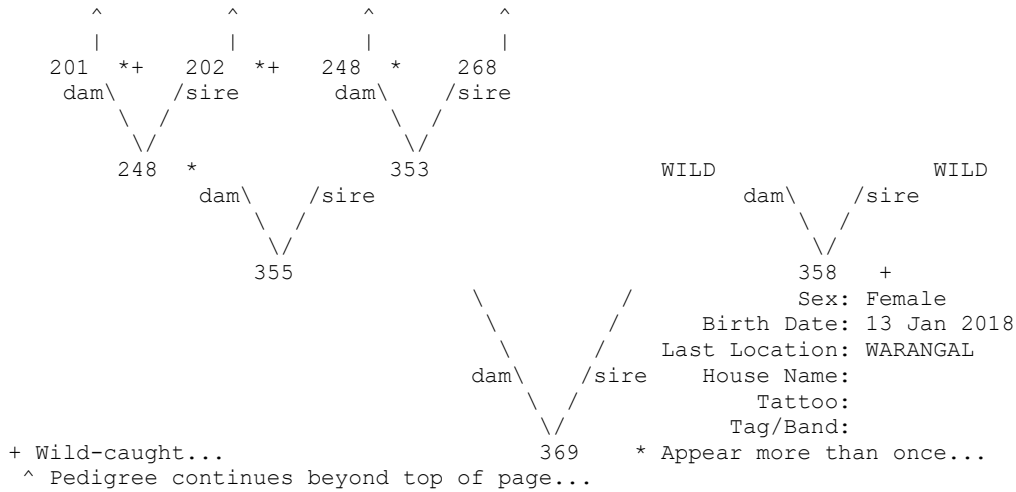
+ Wild-caught...

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

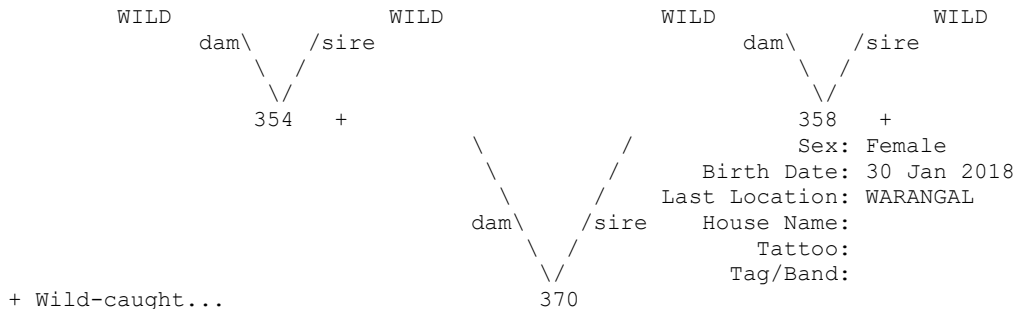
=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 368  
 =====



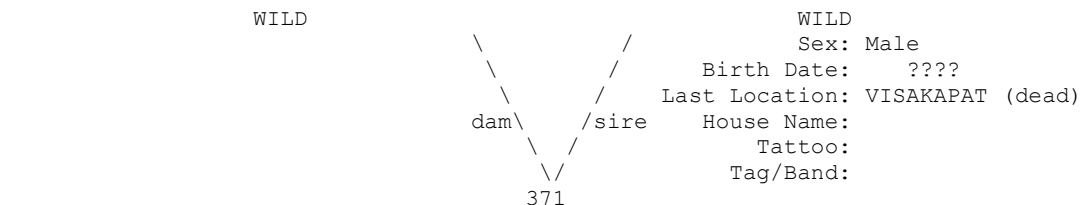
=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 369  
 =====



=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 370  
 =====



=====  
 Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 371  
 =====



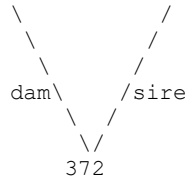
NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 372

=====

UNK



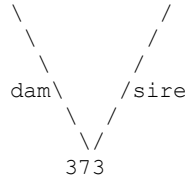
UNK  
Sex: Male  
Birth Date: 24 Sep 2012  
Last Location: ASSAM  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 373

=====

UNK



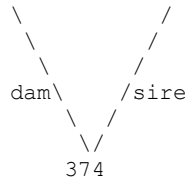
UNK  
Sex: Female  
Birth Date: 24 Sep 2012  
Last Location: ASSAM  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 374

=====

UNK



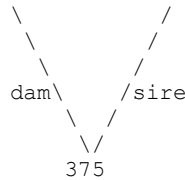
UNK  
Sex: Unknown  
Birth Date: 19 Oct 2014  
Last Location: ASSAM  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 375

=====

UNK



UNK  
Sex: Unknown  
Birth Date: 19 Nov 2014  
Last Location: ASSAM  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 376

=====

UNK



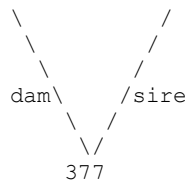
UNK  
Sex: Unknown  
Birth Date: 25 Nov 2014  
Last Location: ASSAM  
House Name:  
Tattoo:  
Tag/Band:

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 377

=====

UNK



UNK  
Sex: Unknown  
Birth Date: 20 Dec 2014  
Last Location: ASSAM  
House Name:  
Tattoo:  
Tag/Band:

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 378
=====
UNK                                           UNK
                                           Sex: Unknown
                                           Birth Date: 25 Jun 2015
                                           Last Location: ASSAM
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \    /
     \  /
      \ /
       V
      378
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 379
=====
UNK                                           UNK
                                           Sex: Unknown
                                           Birth Date: 28 Sep 2015
                                           Last Location: ASSAM
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \    /
     \  /
      \ /
       V
      379
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 380
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: 12 Apr 2016
                                           Last Location: ASSAM
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \    /
     \  /
      \ /
       V
      380
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 381
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 12 Dec 2016
                                           Last Location: ASSAM
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \    /
     \  /
      \ /
       V
      381
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 382
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: 18 Nov 2017
                                           Last Location: ASSAM
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \    /
     \  /
      \ /
       V
      382
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 383
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:      ???
                                           Last Location: SURAT    (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \    /
     \  /
      \ /
       V
      383
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 384
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:   ????
                                           Last Location: RAJKOT
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      / sire
   \      /
    \    /
     \  /
      \ /
       V
      384
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 385
=====
WILD                                           WILD
                                           Sex: Male
                                           Birth Date:   ????
                                           Last Location: SURAT   (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      / sire
   \      /
    \    /
     \  /
      \ /
       V
      385
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 386
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: SURAT
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      / sire
   \      /
    \    /
     \  /
      \ /
       V
      386
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 387
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: SURAT   (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      / sire
   \      /
    \    /
     \  /
      \ /
       V
      387
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 388
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: SURAT   (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:
dam \      / sire
   \      /
    \    /
     \  /
      \ /
       V
      388
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 389

```

=====
WILD      dam\      /sire      WILD      UNK      dam\      /sire      UNK
          \  /          \  /          \  /          \  /
           386      +          106
                               Sex: Male
                               Birth Date: 9 Dec 2012
                               Last Location: SURAT      (dead)
                               House Name:
                               Tattoo:
                               Tag/Band:
          \  /          \  /
           389
=====
+ Wild-caught...
    
```

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 390

```

=====
WILD      dam\      /sire      WILD      UNK      dam\      /sire      UNK
          \  /          \  /          \  /          \  /
           386      +          106
                               Sex: Male
                               Birth Date: 9 Dec 2012
                               Last Location: SURAT      (dead)
                               House Name:
                               Tattoo:
                               Tag/Band:
          \  /          \  /
           390
=====
+ Wild-caught...
    
```

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 391

```

=====
WILD      dam\      /sire      WILD      WILD      dam\      /sire      WILD
          \  /          \  /          \  /          \  /
           388      +          385      +
                               Sex: Male
                               Birth Date: 25 Dec 2012
                               Last Location: RAJKOT
                               House Name:
                               Tattoo:
                               Tag/Band:
          \  /          \  /
           391
=====
+ Wild-caught...
    
```

=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 392

```

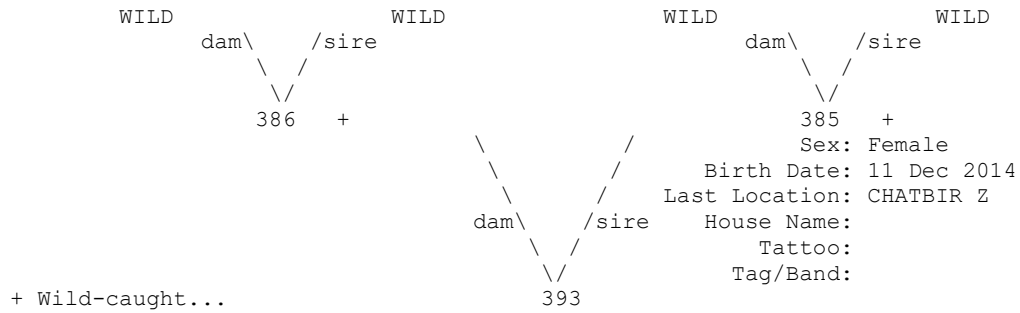
=====
WILD      dam\      /sire      WILD      WILD      dam\      /sire      WILD
          \  /          \  /          \  /          \  /
           386      +          385      +
                               Sex: Male
                               Birth Date: 11 Dec 2014
                               Last Location: SURAT
                               House Name:
                               Tattoo:
                               Tag/Band:
          \  /          \  /
           392
=====
+ Wild-caught...
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS

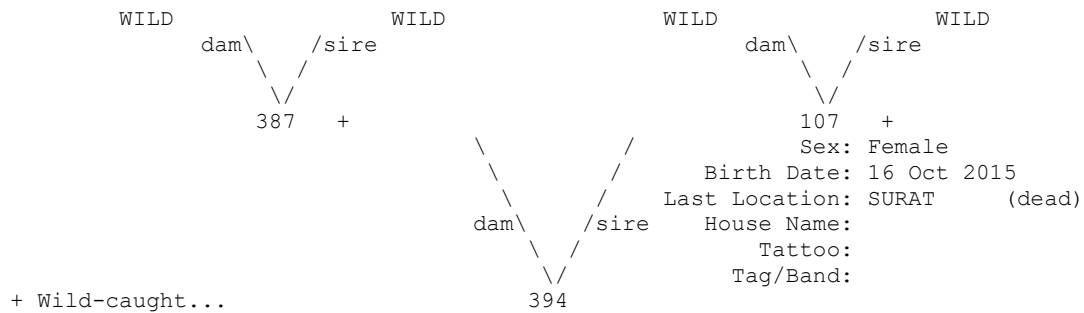
Studbook Number: 393



=====

Taxon Name: TETRACERUS QUADRICORNIS

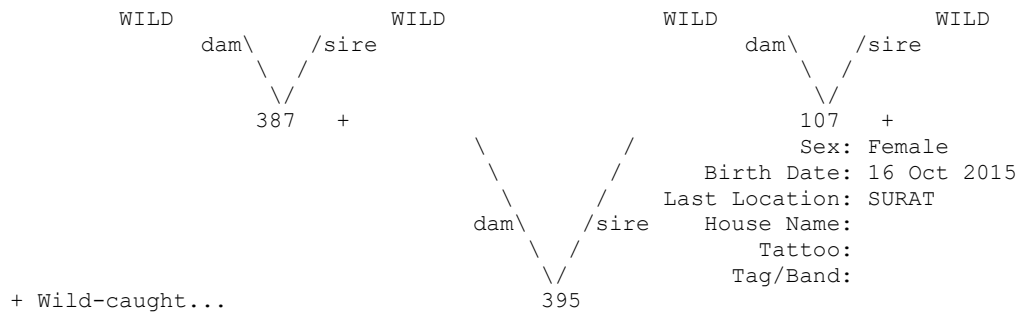
Studbook Number: 394



=====

Taxon Name: TETRACERUS QUADRICORNIS

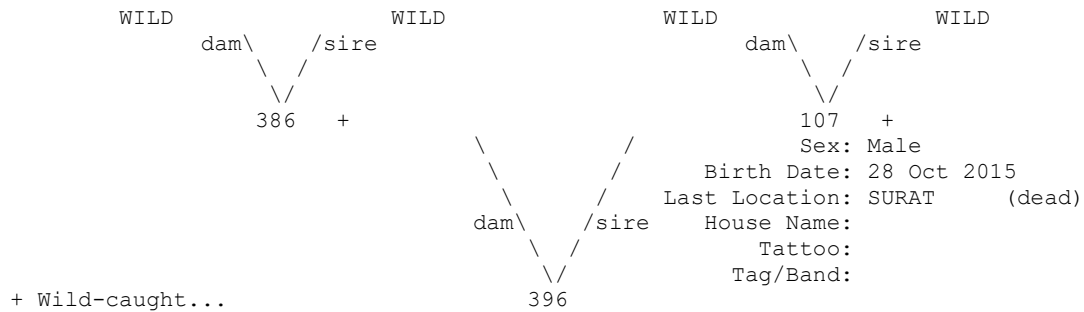
Studbook Number: 395



=====

Taxon Name: TETRACERUS QUADRICORNIS

Studbook Number: 396



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 397  
 =====

```

    WILD      dam\      /sire      WILD      dam\      /sire      WILD      dam\      /sire      WILD
              \      /              \      /              \      /
              386  +                107  +
                                Sex: Female
                                Birth Date: 28 Oct 2015
                                Last Location: CHATBIR Z
                                House Name:
                                Tattoo:
                                Tag/Band:

    + Wild-caught...

    dam\      /sire
      \      /
      397
    
```

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 398  
 =====

```

    WILD      dam\      /sire      WILD      dam\      /sire      WILD      dam\      /sire      WILD
              \      /              \      /              \      /
              387  +                107  +
                                Sex: Female
                                Birth Date: ~ May 2016
                                Last Location: SURAT (dead)
                                House Name:
                                Tattoo:
                                Tag/Band:

    + Wild-caught...

    dam\      /sire
      \      /
      398
    
```

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 399  
 =====

```

    WILD      dam\      /sire      WILD      dam\      /sire      WILD      dam\      /sire      WILD
              \      /              \      /              \      /
              387  +                107  +
                                Sex: Male
                                Birth Date: 14 Nov 2016
                                Last Location: SURAT
                                House Name:
                                Tattoo:
                                Tag/Band:

    + Wild-caught...

    dam\      /sire
      \      /
      399
    
```

=====  
 Taxon Name: TETRACERUS QUADRICORNIS  
 =====

Studbook Number: 400  
 =====

```

    WILD      dam\      /sire      WILD      dam\      /sire      WILD      dam\      /sire      WILD
              \      /              \      /              \      /
              387  +                107  +
                                Sex: Female
                                Birth Date: 14 Nov 2016
                                Last Location: SURAT
                                House Name:
                                Tattoo:
                                Tag/Band:

    + Wild-caught...

    dam\      /sire
      \      /
      400
    
```



NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 401

=====

WILD dam\ /sire WILD

386 +

UNK

Sex: Male

Birth Date: 23 Nov 2017

Last Location: SURAT

House Name:

Tattoo:

Tag/Band:

+ Wild-caught...

dam\ /sire

401

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 402

=====

WILD dam\ /sire WILD

386 +

UNK

Sex: Female

Birth Date: 23 Nov 2017

Last Location: SURAT

House Name:

Tattoo:

Tag/Band:

+ Wild-caught...

dam\ /sire

402

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 403

=====

UNK

UNK

Sex: Female

Birth Date: ????

Last Location: SURAT (dead)

House Name:

Tattoo:

Tag/Band:

dam\ /sire

403

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 404

=====

UNK

UNK

Sex: Female

Birth Date: 26 Nov 2013

Last Location: BONDLA (dead)

House Name:

Tattoo:

Tag/Band:

dam\ /sire

404

=====

Taxon Name: TETRACERUS QUADRICORNIS Studbook Number: 405

=====

UNK

UNK

Sex: Female

Birth Date: 26 Nov 2013

Last Location: BONDLA (dead)

House Name:

Tattoo:

Tag/Band:

dam\ /sire

405

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 406
=====
                UNK                                UNK
                \                               /
                dam \ /sire
                \   /
                406
                /
                /
Sex: Male
Birth Date: 16 Dec 2014
Last Location: BONDLA (dead)
House Name:
Tattoo:
Tag/Band:
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 407
=====
                UNK                                UNK
                \                               /
                dam \ /sire
                \   /
                407
                /
                /
Sex: Male
Birth Date: 16 Dec 2014
Last Location: BONDLA (dead)
House Name:
Tattoo:
Tag/Band:
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 408
=====
                UNK                                UNK
                \                               /
                dam \ /sire
                \   /
                408
                /
                /
Sex: Male
Birth Date: 20 Dec 2014
Last Location: BONDLA (dead)
House Name:
Tattoo:
Tag/Band:
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 409
=====
                WILD                               WILD
                \                               /
                dam \ /sire
                \   /
                409
                /
                /
Sex: Male
Birth Date:      ???
Last Location: BONDLA (dead)
House Name:
Tattoo:
Tag/Band:
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 410
=====
                UNK                                UNK
                \                               /
                dam \ /sire
                \   /
                410
                /
                /
Sex: Male
Birth Date:      ???
Last Location: BONDLA (dead)
House Name:
Tattoo:
Tag/Band:
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS           Studbook Number: 411
=====
                UNK                                UNK
                \                               /
                dam \ /sire
                \   /
                411
                /
                /
Sex: Male
Birth Date: 3 Nov 2015
Last Location: BONDLA
House Name:
Tattoo:
Tag/Band:
    
```





NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 424
=====
WILD                                          WILD
                                         Sex: Female
                                         Birth Date:  ???
                                         Last Location: BONDLA
                                         House Name:
                                         Tattoo:
                                         Tag/Band:
      \  /
      \ /
  dam \ /sire
      \ /
       V
      424
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 425
=====
WILD                                          WILD
                                         Sex: Female
                                         Birth Date:  ???
                                         Last Location: BONDLA
                                         House Name:
                                         Tattoo:
                                         Tag/Band:
      \  /
      \ /
  dam \ /sire
      \ /
       V
      425
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 426
=====
UNK                                          UNK
                                         Sex: Male
                                         Birth Date: 18 Aug 2017
                                         Last Location: BANNERGHA
                                         House Name:
                                         Tattoo:
                                         Tag/Band:
      \  /
      \ /
  dam \ /sire
      \ /
       V
      426
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 427
=====
UNK                                          UNK
                                         Sex: Female
                                         Birth Date:  ???
                                         Last Location: BANNERGHA
                                         House Name:
                                         Tattoo:
                                         Tag/Band:
      \  /
      \ /
  dam \ /sire
      \ /
       V
      427
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 428
=====
UNK                                          UNK
                                         Sex: Male
                                         Birth Date: 30 Sep 2010
                                         Last Location: UDAIPUR
                                         House Name:
                                         Tattoo:
                                         Tag/Band:
      \  /
      \ /
  dam \ /sire
      \ /
       V
      428
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 429
=====
WILD                                          WILD
                                         Sex: Unknown
                                         Birth Date:  ???
                                         Last Location: MOTIJHARA
                                         House Name:
                                         Tattoo:
                                         Tag/Band:
      \  /
      \ /
  dam \ /sire
      \ /
       V
      429
    
```

NATIONAL STUDBOOK OF FOUR HORNED ANTELOPE (*TETRACERUS QUADRICORNIS*) - II EDITION

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 430
=====
WILD                                           WILD
                                           Sex: Female
                                           Birth Date:   ????
                                           Last Location: MOTIJHARA
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         430
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 431
=====
UNK                                           UNK
                                           Sex: Unknown
                                           Birth Date: 2 Aug 2017
                                           Last Location: MOTIJHARA
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         431
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 432
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: ~ Sep 2012
                                           Last Location: MOTIJHARA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         432
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 433
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: ~ Jan 2013
                                           Last Location: MOTIJHARA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         433
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 434
=====
UNK                                           UNK
                                           Sex: Male
                                           Birth Date: ~ Feb 2013
                                           Last Location: MOTIJHARA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         434
    
```

```

=====
Taxon Name: TETRACERUS QUADRICORNIS          Studbook Number: 435
=====
UNK                                           UNK
                                           Sex: Female
                                           Birth Date: ~ Mar 2013
                                           Last Location: MOTIJHARA (dead)
                                           House Name:
                                           Tattoo:
                                           Tag/Band:

      \      /
      \  dam /
       \    /
        \  /
         \ /
          V
         435
    
```







## Annexure IV

## Location Glossary

Mnemonic	Zoo Name
ASSAM	Assam State Zoo, Guwahati
BANNERGHA	Bannerghatta National Park, Bangalore
BELGAUM	Kittur Rani Cannamma Nisarg Dhama Mini Zoo
BILASPUR	Kanan Pandari Zoo, Bilaspur
CALCUTTA	Alipore Zool. Garden, Kolkatta
CHATBIR Z	M.C. Zoological Park, Chatbir, Mohali
DELHI	National Zoological Park, New Delhi
GANDHINAG	Indroda Nature Park, Gandhinagar
HYDERABAD	Nehru Zoological Park, Hyderabad
JUNAGADH	Sakkarbaugh Zoo, Junagadh
KANPUR	Kanpur Zoological Park, Kanpur
MYSORE	Sri Chamarajendra Zool. Garden, Mysore
NANDANKAN	Nandankanan Biological Park, Bhubaneswar
PUNE	Rajiv Gandhi Zool. Park & Res. Centre, Pune
RAIPUR	Nandanvan Jungle Safari, Raipur
SURAT	Dr. Shyamaprasad Mukharjee Zoological Garden, Surat
WARANGAL	Kakatiya Zoological Park (Vanvigyan Kendra), Warangal
TIRUPATI	Sri Venkateswara Zool. Park, Tirupati
UDAIPUR	Sajjangarh Biological Park
VEERMATA	Veermata Jijabai Bhosle Udyan, Mumbai
VISAKAPAT	Indira Gandhi Zoological Park, Visakapatnam