

**Diversity and conservation potential of captive chelonian colonies at temple ponds in north-east India**

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**Table – Species of tortoise and freshwater turtle known in north-east India**

Abbreviations: IUCN - International Union for Conservation of Nature, EN – Endangered, EW - Extinct in the wild, LC - Least concern, NE - Not evaluated, NT - Near threatened, VU – Vulnerable. CITES - The Convention on International Trade in Endangered Species of Wild Fauna and Flora. WPA - Wild Life Protection Act (1972) India, NL - Not Listed; Sc – Schedule I to IV

Family	Common Name	Scientific Name (Authority)	IUCN	CITES	WPA	Source
Geomydidae	South asian box turtle	<i>Cuora amboinensis</i> (Daudin, 1802)	VU	II	NL	Basumatary & Sharma, 2013
Geomydidae	Keeled box turtle	<i>Cuora mouhotii</i> (Gray, 1862)	EN	II	NL	Ahmed et al., 2009
Geomydidae	Asian leaf turtle	<i>Cyclemys gemeli</i> (Fritz, Guicking, Auer, Sommer, Wink & Hundsdörfer, 2009)	NE	II	NL	Ahmed et al., 2009; Basumatary & Sharma, 2013
Geomydidae	Spotted pond turtle	<i>Geoclemys hamiltonii</i> (Gray, 1831)	EN	I	Sc I	Ahmed et al., 2009; Basumatary & Sharma, 2013

Geomydidae	Crowned river turtle	<i>Hardella thurjii</i> (Gray, 1831)	VU	II	NL	Ahmed et al., 2009; Basumatary & Sharma, 2013
Geomydidae	Tricarinate hill turtle	<i>Melanochelys tricarinata</i> (Blyth, 1856)	VU	I	Sc I	Basumatary & Sharma, 2013
Geomydidae	Indian black turtle	<i>Melanochelys trijuga</i> (Schweigger, 1812)	NT	II	NL	Ahmed et al., 2009
Geomydidae	Indian eyed turtle	<i>Morenia petersi</i> (Anderson, 1879)	VU	II	NL	Choudhry, 1996
Geomydidae	Brown roofed turtle	<i>Pangshura smithi</i> (Gray, 1863)	NT	II	NL	Basumatary & Sharma, 2013
Geomydidae	Assam roofed turtle	<i>Pangshura sylhetensis</i> (Jerdon, 1870)	EN	II	NL	Basumatary & Sharma, 2013
Geomydidae	Indian tent turtle	<i>Pangshura tentoria</i> (Gray, 1834)	LC	II	NL	Basumatary & Sharma, 2013
Geomydidae	Indian roofed turtle	<i>Pangshura tecta</i> (Gray, 1830)	LC	I	Sc I	Basumatary & Sharma, 2013
Testudinidae	Elongated tortoise	<i>Indotestudo elongata</i> (Blyth, 1853)	EN	II	Sc IV	Ahmed et al., 2009
Testudinidae	Asian giant tortoise	<i>Manouria emys</i> (Schlegel & Müller, 1840)	EN	II	Sc IV	Choudhry, 1996
Testudinidae	Impressed tortoise	<i>Manouria impressa</i> (GÜNTHER, 1882)	VU	II	Sc IV	Mital et al., 2019
Trionychidae	Asiatic softshell turtle	<i>Amyda cartilaginea</i> (BODDAERT, 1770)	VU	II	Sc IV	Nath, 2018
Trionychidae	Narrow-headed softshell turtle	<i>Chitra indica</i> (Gray, 1830)	EN	II	Sc IV	Basumatary & Sharma, 2013

Trionychidae	Indian flap-shelled turtle	<i>Lissemys punctata</i> (Bonnaterre, 1789)	LC	II	Sc I	Basumatary & Sharma, 2013
Trionychidae	Ganga soft-shell turtle	<i>Nilssonia gangetica</i> (Cuvier, 1825)	VU	I	Sc I	Basumatary & Sharma, 2013
Trionychidae	Indian peacock softshell turtle	<i>Nilssonia hurum</i> (Gray, 1830)	VU	I	Sc I	Basumatary & Sharma, 2013
Trionychidae	Black soft-shell turtle	<i>Nilssonia nigricans</i> (Anderson, 1875)	EW	I	Sc IV	Ahmed et al. 2009; Basumatary & Sharma, 2013

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