

## Short Communication

### The chelonian trade in the largest pet market in China: scale, scope, and impact on turtle conservation

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**Appendix 1** Approximate number of individual turtles per species found in Yuehe Pet Market from August 2006 to March 2008, with their IUCN Red List category (IUCN, 2008) and CITES Appendix listing (CITES, 2008), and the countries to which they are native (Zhou, 2004; Shi, 2008).

Species	No. of Individuals <sup>1</sup>	Red List category <sup>2</sup>	CITES Appendix	Native to
<i>Apalone ferox</i>	++			USA
<i>Cuora galbinifrons</i>	++++	CR	II	China, Cambodia, Laos, Vietnam
<i>Cuora amboinensis</i>	++++	VU	II	Bangladesh, Cambodia, Indonesia, India, Malaysia, Myanmar, Thailand, Vietnam
<i>Cuora flavomarginata</i>	++++	EN	II	China, Japan
<i>Cuora mouhotii</i>	++++	EN	II	China, India, Myanmar, Thailand, Vietnam
<i>Carettochelys insculpta</i>	++++	VU	II	Australia, New Guinea
<i>Cyclemys dentata</i>	++++			China, Cambodia, Indonesia, Malaysia, Myanmar, Philippines, Thailand, Vietnam
<i>Cyclemys tcheponensis</i>	++			Laos, Thailand, Vietnam
<i>Chelydra serpentina</i>	++++	VU		Canada, Colombia, Ecuador, Mexico, USA
<i>Chelus fimbriata</i>	+			Brazil, Colombia, Ecuador, Peru, Venezuela
<i>Chelodina siebenrocki</i>	++++			Indonesia, New Guinea
<i>Chrysemys picta</i>	++			Canada, Mexico, USA
<i>Clemmys guttata</i>	+	VU		Canada, USA
<i>Geoemyda spengleri</i> <sup>3</sup>	++++	EN	III (China)	China, Indonesia, Vietnam
<i>Geochelone carbonaria</i>	++++		II	Argentina, Brazil, Colombia, Paraguay, Panama, Venezuela
<i>Geochelone platynota</i>	++++	CR	II	Myanmar
<i>Geochelone sulcata</i>	++++	VU	II	Central Africa
<i>Geochelone elegans</i>	+++		II	India, Pakistan, Sri Lanka
<i>Geochelone pardalis</i>	++		II	East and Southern Africa
<i>Geochelone radiata</i>	+++	VU	I	Madagascar
<i>Geoclemys hamiltonii</i>	++	VU	I	Bangladesh, India, Nepal, Pakistan
<i>Graptemys pseudogeographica</i>	+++++		III (USA)	USA
<i>Hardella thurjii</i>	+++	VU		Bangladesh, India, Nepal, Pakistan
<i>Heosemys depressa</i>	++	CR	II	Myanmar
<i>Heosemys grandis</i>	++++	VU	II	Cambodia, Laos, Malaysia, Myanmar, Thailand, Vietnam
<i>Heosemys spinosa</i>	+	EN	II	Indonesia, Malaysia, Myanmar, Thailand, Philippines
<i>Heosemys annandalii</i>	+++	EN	II	Cambodia, Malaysia, Thailand, Vietnam
<i>Indotestudo elongata</i>	+++++	EN	II	China, India, Malaysia, Myanmar, Nepal

## Appendix 1 (Continued)

Species	No. of Individuals <sup>1</sup>	Red List category <sup>2</sup>	CITES Appendix	Native to
<i>Kinosternon leucostomum</i>	++			Colombia, Ecuador, Mexico, Nigaragua, Peru
<i>Kinosternon odoratum</i>	++			Canada, USA
<i>Kinosternon minor</i>	+			USA
<i>Lissemys punctata</i>	++		II	Bangladesh, India, Myanmar, Nepal, Pakistan, Sri Lanka
<i>Malacochersus tornieri</i>	++	VU	II	Kenya, Tanzania
<i>Macrolemys temminckii</i>	++++	VU	III (USA)	USA
<i>Malayemys subtrijuga</i>	+++	VU		Cambodia, Indonesia, Malaysia, Myanmar, Thailand, Vietnam
<i>Manouria impressa</i> <sup>3</sup>	++++	VU	II	China, Cambodia, Malaysia, Myanmar, Thailand, Vietnam
<i>Manouria emys</i>	++	EN	II	India, Bangladesh, Indonesia, Malaysia, Myanmar, Thailand
<i>Mauremys japonica</i>	+			Japan
<i>Mauremys reevesii</i>	++++++	EN	III (China)	China, Japan, North Korea
<i>Mauremys nigricans</i>	+	EN	III (China)	China, Vietnam
<i>Mauremys annamensis</i>	++	CR	II	Vietnam
<i>Mauremys mutica</i>	++++++	EN	II	China, Japan, Vietnam
<i>Mauremys sinensis</i>	++++++	EN	III (China)	China, Vietnam
<i>Melanochelys trijuga</i>	++++			Bangladesh, India, Myanmar, Nepal, Sri Lanka
<i>Melanochelys tricarinata</i>	+	VU	I	Bangladesh, India, Nepal
<i>Morenia ocellata</i>	++	VU	I	Myanmar
<i>Notochelys platynota</i>	++	VU	II	Cambodia, Indonesia, Malaysia, Myanmar, Singapore, Thailand, Vietnam
<i>Orlitia borneensis</i>	+	EN	II	Indonesia, Malaysia
<i>Pelodiscus sinensis</i>	++++++	VU		China, Japan, Korea, Russia, Vietnam
<i>Platysternon megacephalum</i>	+++	EN	II	China, Cambodia, Laos, Myanmar, Thailand, Vietnam
<i>Podocnemis unifilis</i>	++	VU	II	Bolivia, Brazil, Colombia, Ecuador, Peru, Venezuela
<i>Pseudemys nelsoni</i>	+			USA
<i>Pseudemys alabamensis</i>	+++++	EN		USA
<i>Rhinoclemmys pulcherrima</i>	+			Brazil, Costa Rica, Mexico, Honduras, Nicaragua
<i>Sacalia quadriocellata</i>	++	EN	III (China)	China, Laos, Vietnam
<i>Sacalia bealei</i>	+	EN	III (China)	China, Vietnam
<i>Siebenrockiella crassicollis</i>	++++	VU	II	Cambodia, Indonesia, Malaysia, Myanmar, Thailand, Vietnam
<i>Staurotypus triporcatus</i>	++			Central America
<i>Staurotypus salvinii</i>	+			Brazil, Mexico
<i>Trachemys scripta elegans</i>	++++++			Mexico, USA
<i>Trachemys scripta troostii</i>	++++	□	□	USA

<sup>1</sup>+, 1–10; ++, 11–50; +++, 51–100; +++++, 101–500; ++++++, 501–1,000; ++++++, >1,000

<sup>2</sup>CR, Critically Endangered; EN, Endangered; VU, Vulnerable

<sup>3</sup>*Geoemyda spengleri* and *Manouria impressa* are designated as grade II key state-protected species under the China Wild Animal Protection Law.