*Conservation Biology of Freshwater Turtles and Tortoises:*
*A Compilation Project of the IUCN/SSC Tortoise and Freshwater Turtle Specialist Group*
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*Chelonian Research Monographs (ISSN 1088-7105) No. 5, doi:10.3854/crm.5.000.checklist.v7.2014*



# Turtles of the World, 7th Edition: Annotated Checklist of Taxonomy, Synonymy, Distribution with Maps, and Conservation Status

**Turtle Taxonomy Working Group***

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**Abstract. – This is our 7th edition of an annotated checklist of all recognized and named taxa of the world's modern chelonian fauna, documenting recent changes and controversies in nomenclature through 2013, and including all primary synonyms, updated from our previous six checklists (Turtle Taxonomy Working Group 2007b, 2009, 2010, 2011, 2012; Rhodin et al. 2008). We provide an updated comprehensive listing of taxonomy, names, distribution (now with maps), and conservation status of all turtles and tortoises of the world. We strive to record the most recent justified taxonomic assignment of taxa in a hierarchical framework, providing annotations, including alternative possible arrangements, for some proposed changes. We provide common English names and detailed distributional data for all taxa, listing occurrence by countries and many smaller political or geographic subunits (states or regions), including indications of native, extirpated, and introduced (modern or prehistoric) populations. We include current published and draft IUCN Red List status assessments for all turtles, as well as CITES listings. The diversity of turtles and tortoises in the world that has existed in modern times (since 1500 AD) and currently generally recognized as distinct and included in this checklist, now consists of 335 species. Of these, 56 are polytypic, representing 118 additional recognized subspecies, or 453 total taxa of modern turtles and tortoises. Of these, 8 species and 3 subspecies, or 11 taxa (2.4%), have gone extinct. As of the current IUCN 2013 Red List, 135 turtle species (58.7% of 230 species listed, 40.3% of all 335 recognized modern species) are officially regarded as globally Threatened (Critically Endangered [CR], Endangered [EN], or Vulnerable [VU]). We record additional draft Red List assessments by the IUCN Tortoise and Freshwater Turtle Specialist Group (TFTSG) of previously "unevaluated" species, and updated draft re-assessments of previously listed species, allowing us to evaluate the overall current threat levels for all turtles and tortoises. Of the 335 total species of turtles and tortoises, 107 (31.9%) are CR or EN, 167 (49.9%) are Threatened (CR, EN, or VU), and 175 (52.2%) are Threatened or Extinct. If we provisionally adjust for predicted threat rates of Data Deficient species, then ca. 58% of all turtles are Threatened. If we include recently Extinct species, and also adjust for Data Deficient species, then ca. 60% of all modern turtles and tortoises are either already Extinct or Threatened. These numbers and percentages of threatened species have increased substantially since our last checklist. Turtles are among the most endangered of the major groups of vertebrates, surpassing birds, mammals, cartilaginous or bony fishes, and amphibians.**

**Key Words. – Reptilia, Testudines, turtle, tortoise, chelonian, taxonomy, nomenclature, genera, species, subspecies, primary synonyms, suprageneric hierarchy, systematics, common names, distribution, introduced species, conservation status, IUCN Red List, CITES, threatened species, extinction**

The diversity of all turtles and tortoises (chelonians) in the world that has existed in modern times (since 1500 AD), and currently generally recognized as distinct by specialists in turtle taxonomy and systematics, consists of approximately 335 species, of which 56 are polytypic, with 118 additional recognized subspecies, or 453 total taxa of modern chelonians. Of these, 8 species plus 3 subspecies, or 11 total taxa, of tortoises and freshwater

turtles have become extinct since 1500 AD (see Table 1), leaving us currently with 327 species and 115 additional subspecies, or 442 total taxa of living turtles and tortoises. Of all living turtle taxa, 7 species are marine turtles, leaving 320 species and 435 total taxa of modern living freshwater and terrestrial turtles and tortoises.

In this checklist we present a full taxonomic listing of all recognized taxa, including synonymized names, and provide annotations concerning recently described new taxa, nomenclatural and taxonomic updates, and significant taxon-related controversies or developments.

The 453 modern turtle and tortoise taxa we recognize here are based on a synonymy of 1397 separate named turtle and tortoise species and subspecies, including all primary description names, secondary *nomen novum* replacement names, undescribed *nomen nudum* names, and other nomenclaturally unavailable names.

We also recognize 1 order, 2 suborders, 4 superfamilies, 14 families, 13 subfamilies, 94 genera (plus 5 potentially separate genera), and 3 subgenera of modern turtles, for a potential total of 136 supraspecific groupings. These groups are based on 449 valid and synonymized names, for a total listing here of 1846 taxonomic names applied to all modern turtle taxa and groups.

As there is always some disagreement among experts as to which taxa are distinct and valid, and at what systematic level or rank (species or subspecies), these numbers are variable depending on the authorities presenting their data or interpretations. For prior discussions and listings of all recognized modern turtle taxa, with extensive annotations regarding areas of recent taxonomic change, instability, or controversy, see the previous publications by the Turtle Taxonomy Working Group (TTWG 2007a,b, 2009, 2010, 2011, 2012), Rhodin et al. (2008), and the turtle checklist produced for CITES by Fritz and Havaš (2007). The latter is also an excellent source for full synonymies, including *nomina nuda*, *ex errore* names, and type localities.

## METHODOLOGY

The Turtle Taxonomy Working Group (TTWG) functions under the auspices of the IUCN/SSC Tortoise and Freshwater Turtle Specialist Group (TFTSG), which operates under the umbrella of the IUCN (International Union for Conservation of Nature) and its Species Survival Commission (SSC). We first compiled our checklist of modern turtle taxa in 2007 (TTWG 2007b), and have updated it annually to reflect more recent changes, as required by subsequent publications with taxonomic novelties or proposed changes, as well as adding primary synonyms for all recognized taxa (Rhodin et al. 2008; TTWG 2009, 2010, 2011, 2012).

This checklist is now the 7th installment in this series and is current through about December 2013. As this edition has expanded significantly in content with the addition of *nomina nuda* and *nomina nova*, as well as subsequent usage names, plus individual distribution maps for all 335 species and a few subspecies, it is being issued slightly late, a year and a half after the preceding issue.

This list includes all primary and synonymized description names, as well as all *nomina nova* and *nuda* names of which we are aware. We have added *nomen nudum* names in this year's checklist for the first time. We continue to exclude most obvious *ex errore* names, especially the profusion of recent egregious misspellings in modern literature (especially in the popular literature and other non-systematic biological sciences). In addition, we do not list variations in spelling of the two patronymic endings (*-ii* vs. *-i*), choosing always to use the original orthography.

Our listing of *nomen novum* names takes a broadly encompassing approach and lists both justified and unjustified subsequent emendations, including substantial name changes caused by early writers' occasional tendencies to create new or "better" names that they felt were more appropriate or more correct. Many early names were also unjustifiably emended in order to try to comply with perceived rules about word constructions and the use of non-Greek vs. Greek letters, (e.g., *c* vs. *k*, as in *Cinosternon* vs. *Kinosternon*, *Cinixys* vs. *Kinixys*). Occasionally, early authors did not appear to remember what the previously used names were, and simply came up with new spelling variations, with these new names sometimes becoming established in the literature for a while. This was especially true for the many names and spelling emendations created and recorded by John Edward Gray between 1825 and 1874. Prior to the establishment of the International Commission on Zoological Nomenclature in 1895, and the publication of the first edition of the Code of Zoological Nomenclature in 1905, these kinds of new names and changes were fairly common and we do not consider them to be simple *ex errore* typographical errors, and therefore, we have instead recorded many of them as *nomina nova*.

As of this year's edition, we have also added listings of subsequent new combination names to reflect how taxa have been rearranged into new genera or different specific or subspecific levels. The new combination names are listed in *lighter gray text* following each associated primary name, arranged more or less chronologically from oldest to most recently created combinations, but without attributing authorship or date of first use of the new combination. We have attempted to list all known subsequent combination names, but these listings may be incomplete.

Original and synonymized taxon names (including higher-category names) are listed using their original spelling and genus-species combination as used by the author at the time of first publication of the name. Our synonymies for genus- and species-level taxa follow, to our best efforts, the strict and established nomenclatural rules established by the fourth edition of the

International Code of Zoological Nomenclature (ICZN 1999).

However, for the higher-level suprageneric categories used in this checklist, we have also provided some synonyms and previously-used names for the same or included groupings whose usage may not necessarily correspond to nomenclatural guidelines under the ICZN. Since the ICZN does not regulate names above the superfamily rank, our listings of these names are intended to document historical use to aid understanding and resolving the difficult questions of what names are most appropriately used for these suprageneric categories and to what author they should be attributed.

For example, the names we list under the Order-level name for turtles (Testudines) are not all strict synonyms, as some were proposed at different levels of groupings, from "Family" to Order to various supra-ordinal categories. Many were utilized primarily for including various fossil turtle-like ancestors in an expanded concept of turtles, including some rank-free Phylocode names. The names we list in other infra-ordinal suprageneric categories are not always strict synonyms either, as based on nomenclatural acceptability or availability of the utilized group name, but instead provide a partial historical record for names previously used for the same or similar grouping.

Our checklist includes all currently recognized named taxa (species and subspecies) of modern turtles (extant after 1500 AD). By "currently recognized" we mean those taxa that have not been demonstrably refuted or justifiably synonymized in published literature, or whose resurrection is yet to receive acceptance. We have attempted to describe all recent published taxonomic recommendations in our annotations, even though we have not included all proposed changes in the checklist.

Since there are sometimes also different interpretations for some genera and polytypic species as to which names are valid and whether to lump or split the contained taxa, we occasionally list recent alternative name usages. Our most important criterion for accepting proposed changes is that they be accompanied by adequate data and sound arguments justifying the taxonomic revision. Consequently, some proposed taxonomic changes from lists or publications with unsupported or untested revisions have not been incorporated. We also list and annotate recent systematic papers that do not necessarily commit nomenclatural or taxonomic acts, but that present data on phylogenetic or phylogeographic relationships that either serve to further support currently understood relationships, or are indicators of distinct lineages or potential taxonomic changes to come. Occasionally we also include annotations concerning dates of publication or other bibliographic considerations.

Currently recognized modern turtles and tortoises (genera and terminal taxa, including species and subspecies) are listed in bold italics. Original description names and synonymized names are in non-bold italicized text. Higher suprageneric group-level names are listed in bold non-italic text and are presented in an indented phylogenetic hierarchy. For competing alternative generic names, we list them in phylogenetic order from most to least inclusive. All original names include authorship, year, and page number.

Comments on names that have undergone recent taxonomic change or are associated with instability or uncertainty or other changes are indicated by superscript numbers that refer to annotations at the end of this and earlier checklists. See the **Annotations** section at the end of the checklist for a detailed explanation of the scheme used. A summary of all major taxonomic changes in this checklist as compared to our previous one is provided in Table 4; all minor changes are only included in the annotations.

Turtle taxa that have gone extinct within modern times (since 1500 AD) are labeled in bold as Extinct, and are also listed in Table 1. As of 2013 this includes 8 species and 3 subspecies, or 11 taxa (2.4% of all modern turtle taxa) that are extinct.

**Table 1.** Modern freshwater turtles and tortoises that have gone extinct since 1500 AD (8 species, 3 subspecies, 11 taxa), with approximate or known extinction dates. For species that went extinct during Holocene and Pleistocene times prior to 1500 AD, see separate supplementary checklist (TTWG 2014b, in prep.).

**Kinosternidae**
- ***Kinosternon hirtipes megacephalum***
  - Viesca Mud Turtle
  - Mexico (Coahuila); ca. 1970

**Testudinidae**
- ***Aldabrachelys gigantea daudinii***
  - Daudin's Giant Tortoise
  - Seychelles (Mahé?); ca. 1850
- ***Chelonoidis abingdonii***
  - Pinta Giant Tortoise, Abingdon Island Giant Tortoise
  - Ecuador (Galápagos: Pinta [Abingdon]); 24 June 2012
- ***Chelonoidis nigra***
  - Floreana Giant Tortoise, Charles Island Giant Tortoise
  - Ecuador (Galápagos: Floreana [Charles]); ca. 1850
- ***Chelonoidis phantastica***
  - Fernandina Giant Tortoise, Narborough Island Giant Tortoise
  - Ecuador (Galápagos: Fernandina [Narborough]); ca. 1970
- ***Cylindraspis indica***
  - Reunion Giant Tortoise
  - Réunion; ca. 1840
- ***Cylindraspis inepta***
  - Mauritius Giant Domed Tortoise
  - Mauritius (Mauritius); ca. 1735
- ***Cylindraspis peltastes***
  - Rodrigues Domed Tortoise
  - Mauritius (Rodrigues); ca. 1795
- ***Cylindraspis triserrata***
  - Mauritius Giant Flat-shelled Tortoise
  - Mauritius (Mauritius); ca. 1735
- ***Cylindraspis vosmaeri***
  - Rodrigues Giant Saddleback Tortoise
  - Mauritius (Rodrigues); ca. 1795

**Pelomedusidae**
- ***Pelusios castaneus seychellensis***
  - Seychelles Mud Turtle
  - Seychelles (Mahé); ca. 1950

**Table 2.** The top turtle-rich countries (including ties) for all turtle taxa (species and subspecies) or species per country, including freshwater and terrestrial turtles and tortoises, and native *sea turtles*.

| Taxa (sp. & ssp.) | Species |
|---|---|
| 1. USA, 88 | 1. USA, 59 |
| 2. Mexico, 64 | 2. Mexico, 48 |
| 3. India, 41 | 3. Brazil, 35 |
| 4. Indonesia, 39 | China, 35 |
| 5. Australia, 35 | Indonesia, 35 |
| Brazil, 35 | 6. India, 33 |
| China, 35 | 7. Colombia, 32 |
| 8. Vietnam, 34 | 8. Australia, 31 |
| 9. Colombia, 33 | Myanmar, 31 |
| 10. Myanmar, 32 | Vietnam, 31 |
| 11. Bangladesh, 30 | 11. Ecuador, 30 |
| Ecuador, 30 | 12. Thailand, 29 |
| 13. Thailand, 29 | 13. Bangladesh, 28 |
| 14. Venezuela, 26 | 14. Venezuela, 24 |
| 15. Malaysia, 24 | 15. Malaysia, 23 |
| South Africa, 24 | 16. Congo (DRC), 22 |
| 17. Congo (DRC), 22 | South Africa, 22 |
| 18. Peru, 21 | 18. Peru, 20 |
| 19. Laos, 19 | 19. Laos, 19 |
| Tanzania, 19 | 20. Cambodia, 18 |
| 21. Cambodia, 18 | Congo (ROC), 18 |
| Congo (ROC), 18 | Guatemala, 18 |
| Guatemala, 18 | Papua New Guinea, 18 |
| Honduras, 18 | Tanzania, 18 |
| Papua New Guinea, 18 | 25. Honduras, 17 |
| 26. Gabon, 16 | 26. Gabon, 16 |
| Guyana, 16 | Guyana, 16 |
| Madagascar, 16 | |
| Nicaragua, 16 | |
| Panama, 16 | |

**Table 3.** The top turtle-rich countries (including ties) for only freshwater and terrestrial turtle and tortoise taxa (species and subspecies) or species per country, *excluding sea turtles*.

| Taxa (sp. & ssp.) | Species |
|---|---|
| 1. USA, 82 | 1. USA, 53 |
| 2. Mexico, 58 | 2. Mexico, 42 |
| 3. India, 36 | 3. Brazil, 30 |
| 4. Indonesia, 33 | China, 30 |
| 5. Brazil, 30 | 5. Indonesia, 29 |
| China, 30 | 6. India, 28 |
| 7. Australia, 29 | 7. Colombia, 27 |
| 8. Colombia, 28 | 8. Ecuador, 26 |
| Vietnam, 28 | Myanmar, 26 |
| 10. Myanmar, 27 | Vietnam, 26 |
| 11. Ecuador, 26 | 11. Australia, 25 |
| 12. Bangladesh, 25 | Thailand, 25 |
| Thailand, 25 | 13. Bangladesh, 23 |
| 14. Venezuela, 21 | 14. Congo (DRC), 19 |
| 15. Malaysia, 20 | Laos, 19 |
| South Africa, 20 | Malaysia, 19 |
| 17. Congo (DRC), 19 | Venezuela, 19 |
| Laos, 19 | 18. South Africa, 18 |
| 19. Peru, 16 | 19. Nepal, 15 |
| 20. Nepal, 15 | Peru, 15 |
| 21. Cambodia, 14 | 20. Cambodia, 14 |
| Congo (ROC), 14 | Congo (ROC), 14 |
| Tanzania, 14 | 22. Bolivia, 13 |
| 24. Bolivia, 13 | Guatemala, 13 |
| Guatemala, 13 | Tanzania, 13 |
| Honduras, 13 | 25. Angola, 12 |
| 27. Namibia, 12 | Argentina, 12 |
| Papua New Guinea, 12 | Gabon, 12 |
| | Honduras, 12 |
| | Namibia, 12 |
| | Papua New Guinea, 12 |

Turtle taxa that were originally described based on fossil, subfossil, or archeological material, but subsequently recognized as representing extant taxa or synonymized with modern turtle taxa, are included on the checklist and marked with a cross (†), and include stratigraphic horizon and location data.

Those modern species and subspecies for which in-depth informational accounts have been published in this TFTSG monograph series on *Conservation Biology of Freshwater Turtles and Tortoises* (CBFTT), are indicated by a **CBFTT Account** heading, with interactive hyperlinks provided to the online published accounts in dark blue typeface. We will gradually publish CBFTT accounts for all non-marine turtle and tortoise species—accounts also include recognized subspecies within the account, but some subspecies have separate accounts and are so indicated.

As of 28 February 2014 we have published 77 CBFTT accounts covering 99 turtle and tortoise taxa; these are all available online as downloadable open-access doi-designated pdf's on the TFTSG website at **www.iucn-tftsg.org/cbftt/**.

The checklist includes English common names for all taxa. We have tried to provide the most commonly used names, although occasionally we have provided two or more names. We do not support the practice of designating "official" or "standard" common names for species, as that is the domain for scientific Latin names. Instead, common names tend to evolve and vary from area to area and over time, as well as with language and cultural context. However, in the conservation arena, the use of reasonably widely recognized and appropriately descriptive common names is critically important for communication purposes, and so we include English common names here. Though also important for the global conservation community, we do not include Spanish or French common names. Native vernacular names for certain species are often extensive and imprecise, and in general we do not list such names here, although a few commonly-used ones are listed.

## Taxonomic Changes

A prime purpose of this annual checklist is to record taxonomic changes published in the literature, to evaluate the strength of the data supporting those proposed changes, and to recommend whether the community should adopt or reject the proposed changes. The very first checklist (TTWG 2007b) was compiled on the 'last published revision' principle, though reflecting some alternative arrangements through our use of the '*Xxxx* or *Yyyy*' arrangement. As the checklist has developed over the years and is increasingly adopted as the taxonomic standard by other groups and entities (IUCN Red List,

## TTWG Guidelines for Taxonomic Changes

Taxonomy is both a summary of scientific knowledge and a language for biological communication. As such, it is critical that taxonomic changes be carefully considered and based on strong, comprehensive underlying data to ensure that changes are stable and long-lasting. We fully recognize that taxonomy and the systematics research on which it is based, is a dynamic field and that change is a sign of healthy science. However, we also recognize that taxonomic and nomenclatural stability are of immense value to the wider community of biologists, conservationists, legislative authorities, and the public at large. Pauly et al. (2009) argued that taxonomy should aim for stability and monophyly; in cases where these two objectives are in conflict, well-supported monophyly prevails over stability. Given the dynamic nature of turtle taxonomy, we believe that a series of best practices can and should be followed that should lead to changes that are stable, informative, and long-lasting. We summarize these best practices both to identify many of the key points in our group discussions on newly-proposed name changes, and as a set of considerations for authors who are considering new name changes. We hope the community finds them useful. For additional discussion, see TTWG (2007a), Pauly et al. (2009), and Kaiser et al. (2013).

1. A proposed taxonomic change must meet the ICZN criteria for nomenclatural validity. Published names gain much greater credibility by being published in a peer-reviewed scientific journal or equivalent publication standard. These standards include the 2012 emendations of the Code (ICZN 2012) regarding accepted methods of electronic publication of new names.

2. Taxonomic changes above the species level should preferably be suggested and adopted only when a currently recognized higher taxon is demonstrably non-monophyletic. We share the view of the global systematics community that phylogeny should be reflected in higher taxonomic categories, and that changes should be proposed to "fix" a non-monophyletic grouping. As discussed in 5) below, non-monophyly should be based on multiple lines of statistically well-supported evidence. As pointed out by Pauly et al. (2009), the use of novel levels within a taxonomic hierarchy (subgenera, supergenera, etc.) allows for the recognition of new/previously known clades while still maintaining taxonomic stability within a group.

3. Taxonomic changes should incur the fewest possible name changes while resulting in a final set of monophyletic taxa. We share the view that taxonomic stability, and therefore the fewest possible nomenclatural changes, is always a desirable outcome.

4. Avoid naming monotypic higher groups when possible. As has been repeatedly stated in the literature, monotypic genera, families, etc. provide only very limited information on group membership, and therefore are less informative than alternative schemes where higher groups have multiple species within them. This may imply merging / lumping, rather than splitting, to resolve issues of non-monophyly. On the other hand, monotypic higher taxa emphasize the unique position of its contained (surviving) taxon. Monotypic higher taxa have been recognized among turtles for over two centuries, and many (though not all) contain additional extinct taxa as well as a single surviving species. We do not advocate eliminating traditionally recognized monotypic, and usually reciprocally monophyletic,higher taxa (since that would lead to taxonomic destabilization), but caution against proliferation of monotypic higher taxa.

5. Taxonomic arrangements that are supported by several independent character sets, provide strong statistical support for each, and report reasonable concordance between different datasets are more compelling than results from a single character set. Independence in evolutionary studies is a complex concept. In systematics, independence means that characters are not constrained to covary. For example, when multiple genetically independent nuclear genes, or nuclear genes and morphological characters, imply the same phylogenetic relationships or species boundaries, they presumably do so because both reflect the evolutionary history of the contained lineages. However, two mitochondrial genes are far less independent, since they are physically linked in the same non-recombining piece of mtDNA, and natural selection, drift, or any other process act simultaneously on that linked set of nucleotides. Single character (e.g., only mtDNA, or only geographic distribution patterns) may reflect the history of the species, or they may reflect the history of that one character. We strongly recommend that individual characters (each nuclear gene, composite set of mtDNA data, morphological, behavioral, and other characters) be analyzed separately to test for concordance among multiple independent data sets.

6. Conflicting datasets may or may not provide convincing evidence for monophyly, and thus for taxonomic changes. When one dataset conflicts strongly with several other independent ones, there may still be strong support for the hypothesis supported by multiple independent data sets. However, character conflict may often suggest that additional analyses or data are needed before taxonomic changes should be endorsed and accepted.

7. Sampling should be comprehensive at the appropriate level. Broad taxon sampling for species trees, with multiple specimens from across the geographic range of each taxon, can help avoid spuriously high statistical support values for apparent clades (see Spinks et al. 2013 for a recent chelonian example).

8. Species delimitation studies should include broad geographic sampling of all relevant taxa. Comprehensive geographic sampling for each character from individuals across the ranges of all species being considered is often critically important to correctly diagnose new species. We recognize that comprehensive geographic sampling may be difficult for rare species, but every effort should be made to be as comprehensive as possible.

9. Studies that only evaluate a taxonomic or geographic subset of the relevant group, or only make changes to some taxa without evaluating the relevance of these changes to related taxa, are less likely to be convincing and stand the test of time, and therefore are less likely to be widely adopted. For example, a study that elevates a particular subspecies to species rank, without examining the taxonomic fate of the remainder of the species is unlikely to be adopted until further supporting and clarifying information is published.

10. The TTWG primarily reacts to taxonomic changes proposed in the published literature, although we also will take under consideration publications that are under review but not yet published if they add additional information to a proposed change. Any information that the TTWG members have access to can be used to argue for or against adoption of a new taxonomic arrangement proposed in a validly published publication, although in almost all cases we rely on information that is either published or under review in a peer-reviewed journal. The TTWG will not use information from an as-yet unpublished study or manuscript to initiate a taxonomic change. In very rare cases, the TTWG may decide to make a new nomenclatural act, such as creating new nomenclatural combinations.

Reptile Database, and others), and informs nomenclatural deliberations in CITES, ITIS, and other institutions, the TTWG author team has increasingly felt a need to evaluate both the scientific merit and the wider implications of adopting proposed taxonomic novelties. Evaluations have always been on a case-by-case basis, bringing the diverse perspectives of the authorship team to bear on the merits of each proposed change. We have considered drafting criteria for adoption or rejection, but concluded that every case is unique, making it unrealistic and undesirable to rely on a single set of "rules". Instead, we have formulated guidelines and considerations of what increases (or decreases) the scientific credibility of a proposed taxonomic novelty, and therefore the likelihood of its adoption into (or rejection from) the TTWG turtle checklist.

We have previously (TTWG 2007a) presented proactive guidelines for researchers proposing taxonomic novelties; these remain valuable guidance also when we evaluate new published names or arrangements. But updating the checklist has required additional considerations, which we describe here. None of these are all-or-nothing decisions; instead, almost every proposed taxonomic novelty, and the underlying supporting data as presented in the publication, falls somewhere on a continuum between 'adopt unreservedly' and 'reject outright'. The collective weight of evidence supporting the proposed change (availability of name; strength of supporting evidence; phylogenetic context; agreement with other studies; effect on taxonomic stability) is deliberated (often very extensively) by the TTWG team, and these deliberations lead to conclusions (often, but not always, unanimous) on whether to 1) adopt or reject a proposed taxonomic change, 2) include it as an '*Xxxx* or *Yyyy*' arrangement, or 3) suspend adoption until additional, independent supporting or alternative data are published. In the accompanying text box (see previous page), we summarize our guidelines and recommendations for making taxonomic changes.

Nomenclatural and taxonomic changes often have disruptive effects for legislation and other 'users' of checklists. A degree of disruption is inevitable as phylogenetic knowledge accumulates; but we are more likely to adopt proposed changes that have significant 'disruptive' effects on widely-used names if such changes are strongly supported by robust data; in contrast, we are inclined to suspend adoption of novel names and arrangements if they are based on weaker data sets or do not greatly improve our overall phylogenetic understanding. As an example, we would be reluctant to adopt a proposal to transfer a single species out of an established genus to form a new, monotypic genus, a move that would involve new names and combinations without significant improvement of our understanding of the overall relationships of the group of species. We repeat our recommendation (TTWG 2007a) that taxonomy should not be driven by politics or opportunism, and that the wider implications of taxonomic and nomenclatural decisions be understood and carefully considered.

We note that the ICZN (2012) has recently emended the Code regarding accepted methods of electronic publication of new names. The revision permits electronic publication after 2011 only after the work (not the new name) is first registered in ZooBank (http://zoobank.org/; The Official Registry of Zoological Nomenclature). The work must state the date of publication and provide evidence that the registration has occurred. In addition, ZooBank must register the precise electronic archive where the work is to be published, as well as the ISSN or ISBN of the work (new article 8.5). In addition, amendments to the Code also clarify that preliminary electronic versions of works due for publication on paper are unavailable

**Table 4.** Summary of new or resurrected taxa (*) included in this 2014 checklist and major taxonomic changes from TTWG 2012. See the annotations for a full discussion of all these changes; minor changes associated only with overlooked or previously synonymized names or dates of authorship or other primarily nomenclatural changes are not listed here, but only in the annotations. This table does not include added synonymized fossil taxa, nomina nuda, or names not considered valid in 2012 or 2013 checklist (i.e., newly added synonyms).

| TTWG 2012 | TTWG 2014 | Change |
|---|---|---|
| *Macrochelys temminckii* | *[Macrochelys temminckii muscati]* | unavailable name |
| *Macrochelys temminckii* | *[Macrochelys maxhoseri]* | unavailable name |
| *Kinosternon* | *Kinosternon* **or** *Cryptochelys* | provisional new genus for *acutum, angustipons, creaseri, dunni, herrerai,* and *leucostomum* |
| *Kinosternon scorpioides abaxillare* | *K. abaxillare* **or** *K. s. abaxillare* | subspecies provisionally elevated |
| *Graptemys ouachitensis sabinensis* | *Graptemys sabinensis* **or** *G. o. sabinensis* | subspecies provisionally elevated |
| *Aldabrachelys* **or** *Dipsochelys* | *Aldabrachelys* | ICZN decision consequence |
| *A. gigantea* **or** *D. dussumieri* | *Aldabrachelys gigantea* | ICZN decision followed |
| *Geochelone* **or** *Centrochelys* | *Centrochelys* | genus elevated |
| *Testudo* **or** *Agrionemys horsfieldii terbishi* | *Testudo* **or** *Agrionemys horsfieldii kazachstanica* | subspecies synonymized |
| *Chelodina (Macrochelodina) rugosa* | *Chelodina (Macrochelodina) oblonga* | ICZN decision followed |
| *Chelodina (*subgenus indet.*) oblonga* | *Chelodina (Macrodiremys) colliei* | ICZN decision consequence |
| *Chelodina (Macrochelodina) rugosa* | *Chelodina (M.) oblonga + Chelodina (M.) kuchlingi* * | taxon resurrected from synonymy |
| *Elseya novaeguineae* | *Elseya novaeguineae + Elseya schultzei* * | taxon resurrected from synonymy |
| *Myuchelys* | *Flaviemys + Myuchelys* | new genus split from *Myuchelys* |
| *Myuchelys purvisi* | *Flaviemys purvisi* | species placed in new genus |
| *Pelusios seychellensis* | *Pelusios castaneus seychellensis* | taxon changed to subspecies |

(Art. 9.9), and that abstracts of meetings, presentation texts and posters are unavailable for nomenclatural purposes (Art. 9.10). Amended Art. 21.8 and new Art. 21.9 clarify that preliminary electronic versions do not bring forward the date of publication, unless the electronic version meets the requirements for availability of electronic publications under Art. 8. This revision will clearly have implications for taxonomic papers published in electronic journals after 2011. Few new turtle taxa or taxonomic acts have been described in electronic-version-only journals to date, but that is likely to change. Authors intending to publish taxonomic papers in electronic archives are cautioned to read the text of International Commission on Zoological Nomenclature (2012) carefully, and to follow the guidelines precisely, at risk of having their work inadmissible.

## Distributions

We summarize distributions for all taxa on the checklist, listing all nations and territories in which they occur as native populations (see Tables 2 and 3 for the top turtle-rich nations and the Appendix for more distributional data). For several larger nations we also list political or geographic subunits (e.g., states, provinces, regions, or larger islands). We attempt to also indicate nations or territories where species have been extirpated or where they occur as non-native introduced or invasive species, or where there are uncertainties as to occurrence.

For introductions, we attempt to distinguish between two forms: (1) modern introductions (since ca. 1500 AD) for those species that appear to have relatively well-established or potentially reproducing populations in extra-limital areas primarily as a result of relatively recent trade for food or pets or planned conservation introductions (labeled "introduced" or "modern"), and (2) earlier historic or prehistoric introductions for those species that appear to have native populations, but where population genetics studies find evidence of founder effects suggestive of possible introduction by humans, or other dispersal events, during the last ca. 2000–3000 years (labeled "prehistoric introduction?").

For freshwater and terrestrial turtles and tortoises, we compiled native and introduced distributions from a combination of multiple published and database sources. For native distributions we used Iverson (1992) and Fritz and Havaš (2007) as starting points, added data from our extensive database compiled by Buhlmann et al. (2009), and added further data from the IUCN Red List, our TFTSG-organized IUCN Red Listing workshops, our published CBFTT species accounts, and several other country-specific books and articles by multiple authors. For introduced species, we used Kraus (2009) as a starting point and added data from other publications and online sources and databases. Finally, we also solicited and received input from many members of the TFTSG for corrections and additions to all the native distributions and introductions data. Despite this effort, it is likely that we have committed some errors of omission or commission, and we request that any corrections or updates be brought to our attention so that they can be included in future editions of this checklist.

For sea turtles, we compiled distributions from a combination of IUCN Red List data, CMS (Convention on Migratory Species) listings, and the extensive listings of nesting sites and foraging ranges that the IUCN/SSC Marine Turtle Specialist Group (MTSG) includes in its SWOT mapping application (The State of the World's Sea Turtles) (http://seaturtlestatus.org/learn/maps/all), generously supplied to us by the MTSG. Based on these data, we list sea turtle distributions in three distributional categories: 1) nesting: native regularly nesting populations, 2) foraging: native permanently foraging or regularly migrating populations (but no evidence yet of regular nesting), and 3) vagrant: temporarily foraging or migrating animals not necessarily considered native.

## Maps

In this edition of the checklist, we have now added distribution maps for all species. All freshwater turtle and tortoise maps have been produced by us. The sea turtle maps are based on data generously provided to us by the MTSG and SWOT (http://seaturtlestatus.org).

Map production began with point locality datasets from Iverson (1992), based on the many museum-based voucher specimens and published records amassed by John Iverson over the years and updated on the EMYSystem (http://emys.geo.orst.edu/). These datasets were then supplemented by newer data and converted into shapefiles and edited and corrected and updated for content by Iverson, Ross Kiester, Tom Akre, Kurt Buhlmann, Peter Paul van Dijk, Arthur Georges, Anders Rhodin, Russ Mittermeier, and Whit Gibbons, and analyzed by Buhlmann et al. (2009).

The original maps created this way were based on constructing projected historical geographic ranges. This was done by selecting GIS-defined hydrologic unit compartments (HUCs, at relatively coarse level 6 hydroshed basins) with verified locality points, and then adding HUCs that connected known point localities in the same watershed or physiographic region and that had similar habitats and elevations as the verified HUCs. As such, these first maps represented assumed geographic ranges, but generally somewhat larger than reality, and required further verification and adjustment.

These distribution shapefiles were then further revised and formatted by Rhodin using ArcGIS Desktop 10.1 (www.esri.com) as part of the recent IUCN-associated BioFresh initiative (http://atlas.freshwaterbiodiversity.eu/), using finer geographic scales (hydroshed basins primarily at levels 8 or 10, and some at level 12). This allowed elimination of many higher-altitude regions from the projected ranges (notably in areas such as the

Himalayan and Andean foothills and other mountainous regions), while keeping lower altitude HUC distributions in the same overall drainage basins, and in general tightening up and reducing many of the projected ranges. The maps have also been further revised through input of data provided by authors of published CBFTT accounts and participants in TFTSG-organized IUCN Red Listing workshops, but still represent projected and assumed historical ranges.

For some relatively cryptic, poorly known, or possibly questionable species, the ranges depicted in this checklist are somewhat hypothetical, or at best general approximations of their potential distributions. Species that fall into this category include *Pelodiscus axenaria, P. parviformis, Cuora zhoui, Cyclemys enigmatica, Rafetus swinhoei, Mesoclemmys heliostemma, M. perplexa, Chelodina gunaleni, C. kuchlingi,* and *Emydura tanybaraga*.

Other apparently widespread species with significant documented phylogeographic differentiation in the form of recognized subspecies or genetically-defined evolutionarily distinctive units (ESUs) may eventually warrant recognition as multiple taxa at the species level. Species that fall into this category include *Kinosternon hirtipes*, *K. integrum*, *K. scorpioides*, *Emys orbicularis*, *Terrapene carolina*, *Cuora amboinensis*, *Melanochelys trijuga*, *Chelonoidis carbonaria*, *Testudo graeca*, *Testudo* (or *Agrionemys*) *horsfieldii*, *Phrynops geoffroanus*, and *Pelomedusa subrufa.*

Introduced populations that are clearly of modern and recent historic origin are not included on these maps. However, populations that represent possible prehistoric introductions (whether genetically verified or hypothesized as such) or possible prehistoric or more recent natural range extensions are included.

The maps published here depict ***historical*** geographic ranges, as they are based on a combination of older historical museum and literature data (Iverson 1992) and more recent locality data, and *do not* in general reflect actual ***current*** areas of occupancy (AOO) of these species. Most turtle and tortoise species have had their historical ranges decrease considerably as a result of habitat loss and degradation and/or overexploitation. As examples, the ranges depicted here for *Batagur trivittata* and *Geochelone platynota*, both endemic to Myanmar, show their *historical* ranges, rather than their *current* ranges, which have been reduced by >90% and nearly 100%, respectively. In general, all species assessed as Critically Endangered or Endangered on the IUCN Red List or TFTSG Draft Red List have had their current AOO ranges greatly decreased from historical extents. At some point in future editions of this checklist we hope to depict these differences in historical versus current geographic distributions.

The maps depicted here can be used to approximately calculate the historical extent of occurrence (EOO) of a species, defined as the area of the minimum convex polygon surrounding the most widespread recorded localities for the species.

Sea turtle maps were generated from GIS data generously supplied to us by the MTSG and SWOT and show documented nesting sites as red dots and generalized foraging distributions for each species as shaded oceanic distributional ranges comprising coalesced regional management units.

The maps published here represent work in progress, and will continue to be updated and refined in future checklist editions as we acquire new and improved locality data. We strongly encourage and welcome our readers and professional colleagues, especially field-based turtle specialists and other enthusiasts, to inform us about proposed corrections and changes to these maps, and to submit updated locality data on the presence or absence of species in various locations for consideration of incorporation into future maps (please submit to Rhodin at rhodincrf@aol.com).

## Conservation Status

We include current IUCN Red List conservation status for all species. The status categorizations listed here are current as of the IUCN Red List of Threatened Species™, version 2013.2 (www.iucnredlist.org). Many species that were determined to be Least Concern in 1996 were never formally listed (as per IUCN Red List protocol at the time), but the original determinations prepared by the TFTSG in 1996 are still available and are indicated here. As many species on the Red List need updating, either because their previous evaluations are more than ten years old, or because of recent conservation status changes, we have also included the results of TFTSG Draft Red List assessments for those species (through December 2013) to indicate their current provisional status, which should be released on the official IUCN Red List site in the near future.

The TFTSG is the official global IUCN Red List Authority responsible for continuously updating IUCN Red List assessments of all tortoises and freshwater turtles, and this process is handled through multiple consensus-building workshops and consultations. For a few species from the South African region we have also added draft Red List assessments done in 2010 by the South African Reptile Conservation Assessment (SARCA) committee (Hofmeyr et al. 2014).

Finally, we include status listings on CITES (Convention on International Trade in Endangered Species of Wild Fauna and Flora) Appendices I, II, or III, current as of the 12 June 2013 listing (http://cites.org/eng/app/appendices.php). As such, this document brings together most important aspects of taxonomy, names, distribution, and conservation status of all turtles and tortoises of the world.

## Recommendations

It is important to note that this list does not constitute an official recommendation by the TTWG or the TFTSG

or the IUCN regarding the validity or non-validity of any included or excluded taxonomic names or systematic relationships, as such matters are generally best left to specialists working in these areas. However, we have tried to be consistent in our listing of what appear to be valid taxa and relationships, based on criteria of published scientific descriptions and proposed taxonomic changes accompanied by data and sound argumentation (TTWG 2007a).

Our hope is that through this process, the TTWG and the TFTSG may help stabilize and guide the fluid state of chelonian systematics and nomenclature, and provide a standard reference source for updated taxonomy, systematic relationships, distributions, and conservation status of all turtles and tortoises. The list should also provide an impetus for ongoing and future work aimed at clarifying and resolving areas of taxonomic disagreement and/or uncertainty, as well as documented distribution patterns.

It is further foreseen that the TTWG itself will gradually expand and evolve as appropriate into a more global endeavor. As part of this process, the TTWG is currently also working in partnership with several turtle paleontologists to compile a supplementary checklist of turtle species that went extinct relatively recently, during Pleistocene and Holocene times, in conjunction with the global rise and spread of humanity. This checklist should be published fairly soon (TTWG 2014b, in prep.).

Please help the TTWG and the TFTSG keep this Turtles of the World checklist up-to-date by e-mailing any or all of us (addresses noted above) and including pdf's of any relevant articles about new taxonomic or distributional information and/or revisions that should be included and annotated here in upcoming checklists, whether you are an author on a paper providing updated information, or have become aware of data that you believe should be included. Also please inform us of any errors or discrepancies in any of our data, especially for geographic distributions (native or introduced) in countries or states, and for cited references and names, so that we may update or correct them as necessary. For sea turtle distribution data, please also submit additions and corrections via the SWOT website. We want this checklist to be as accurate, up-to-date, and comprehensive as possible, and ask for your assistance to help us accomplish this goal.

## RESULTS – CONSERVATION STATUS

To assess and summarize the current conservation status of turtles and tortoises in the broadest strokes, we provide an update and analysis of the most current IUCN Red List (www.iucnredlist.org), as well as provide provisional conservation status of species still under evaluation. The official determinations of conservation status of turtles are provided to the IUCN Red List by the TFTSG, which is continuously producing draft assessments for previously unevaluated taxa as well as previously evaluated taxa needing updates (necessary every 10 years). Knowing the overall conservation status and percentage of threatened species of turtles is important in understanding how seriously they are endangered, and how they compare with other imperiled organisms.

The current IUCN Red List (version 2013.2) formally lists 230 turtle species, 19 separate subspecies, and 9 regional subpopulations, using a slightly different taxonomy from the one presented in this checklist. Of the 230 species listed, 6 are Extinct (EX), 1 Extinct in the Wild (EW), 31 Critically Endangered (CR), 44 Endangered (EN), 60 Vulnerable (VU), 36 Near Threatened (NT), 1 Conservation Dependent (LR/cd; an old category being phased out), 40 Least Concern (LC), and 11 Data Deficient (DD).

By IUCN Red List protocol, Threatened species are defined as those in the three categories of Critically Endangered, Endangered, and Vulnerable, meaning that 135 species are officially regarded as Threatened (58.7% of the 230 species listed), with 75 species (32.6% of those listed) considered Critically Endangered or Endangered.

Of the 335 species recognized as distinct (or possibly distinct) on our checklist, 105 are not yet officially listed on the IUCN Red List as species (although some are listed as subspecies). Most of these apparently "unevaluated" species have in fact already been evaluated by the TFTSG, first in 1996, when Least Concern (LC) species were not formally listed (as some are now), and then more recently through a series of draft assessments. Of these species, the TFTSG evaluated 53 as Least Concern in 1996 (J.L. Behler and C. Hilton-Taylor, in litt.), and these are marked as such on this checklist.

Further status assessments have more recently been accomplished through an ongoing series of regional IUCN Red Listing workshops held by the TFTSG. These workshops have assessed both previously unevaluated species and updated older previously evaluated species. Since 1999 the TFTSG has held Red Listing workshops in or for Asia, Mexico, the Mediterranean, India, Madagascar, Australia, New Guinea, USA, northern South America, southern South America, the Galápagos Islands, Asia a second time, and most recently, Sub-Saharan Africa (workshop held in Lomé, Togo, in August 2013). Additionally, SARCA has produced draft Red List assessments for South Africa. Although not yet official IUCN Red List evaluations, we can use all these draft evaluations to determine overall threat rates to all turtles and tortoises. The current assessments that are based on the findings and results of these workshops, but have not yet been finalized and published on the IUCN Red List, are included in this checklist as 'TFTSG Draft' status.

Combining the formal listed assessments with draft status evaluations for previously unlisted species and draft updated assessments for currently listed but outdated assessments, yields the following total current status numbers for all 335 species of turtles and tortoises: 8 Extinct (EX), 57 Critically Endangered (CR), 50 Endangered

(EN), 60 Vulnerable (VU), 39 Near Threatened (NT), 76 Least Concern (LC), 35 Data Deficient (DD), and 10 Not Evaluated (NE). This yields 107 species (31.9%) that are Critically Endangered or Endangered, and 167 (49.9%) that are Threatened (Critically Endangered, Endangered, or Vulnerable). If we also include Extinct species among the Threatened categories (or more generally, "gone or nearly gone"), then 175 turtle species, or 52.2% of all currently recognized modern turtle and tortoise species, are either already extinct or threatened with extinction.

We can provisionally adjust these numbers to account for Data Deficient species which may also be Threatened. We follow the calculation method of determining percentage of Threatened species utilized by Hoffmann et al. (2010): the number of Threatened species (167) is divided by the number of data-sufficient species (290), i.e., the total number of species minus those Not Evaluated (NE) and minus those that are Data Deficient (DD). This assumes that DD and NE species will have the same percentage of Threatened species as data-sufficient species. Using this calculation methodology, 57.6% of all assessed data-sufficient turtles and tortoises are Threatened, and 60.3% are Threatened or Extinct. For comparison, using the same methods, Hoffmann et al. (2010) determined that 41% of amphibians, 33% of cartilaginous fishes, 25% of mammals, and 13% of birds were Threatened. Turtles were surpassed only by cycads, with 62% of their 300+ species Threatened.

No matter how we analyze these various percentages of threatened species, turtles and tortoises, with anywhere from ca. 50–58% of all their modern species Threatened, are among the most endangered of any of the major groups of vertebrate species, more than birds (ca. 13%), mammals (ca. 21–25%), cartilaginous and bony fishes (ca. 17–31%), or amphibians (ca. 30–41%), and paralleled among the larger vertebrate groups only by the primates (ca. 49%) (www.iucnredlist.org, Hoffmann et al. 2010).

## Acknowledgments

We extend special thanks to James Parham, a major contributor and co-author on earlier versions of the checklist, and a source of incisive input and analytic debate. Specific thanks also for extensive detailed input from Holger Vetter, Peter Uetz, and Scott Thomson.

We thank various members of the IUCN/SSC Tortoise and Freshwater Turtle Specialist Group (TFTSG) as well as other individuals who have provided pertinent data or references or helped in various ways with input or review of this and earlier checklists: Kraig Adler, Leandro Alcalde, Matt Aresco, Mark Auliya, Ernst Baard, Sherif Baha El Din, Albert Bertolero, John Bickham, Torsten Blanck, Ron Brooks, Ortwin Bourquin, Jim Buskirk, Eng Heng Chan, Laurent Chirio, Marcelo de la Fuente, Tomas Diagne, Andrew DiMateo, David Emmett, Alejandro Fallabrino, Balazs Farkas, Oscar Flores-Villela, Uwe Fritz, Eugene Gaffney, Arthur Georges, Justin Gerlach, Scott Gillingwater, Eric Goode, Steve Gotte, Michael Granatosky, Ute Grimm, Brian Henen, Craig Hilton-Taylor, Margaretha Hofmeyr, Marinus Hoogmoed, Brian Horne, Dale Jackson, Fred Janzen, Bob Jones, Ross Kiester, Kenneth L. Krysko, Gerald Kuchling, Minh Le, Thomas Leuteritz, Peter Lindeman, Jeff Lovich, Luca Luiselli, Rod Mast, David Mifsud, Russ Mittermeier, Robert Murphy, Simon Nemtzov, Vivian Páez, Fabio Petrozzi, Hans-Dieter Philippen, Peter Praschag, Awal Riyanto, Jose Vicente Rueda-Almonacid, Ray Saumure, Chuck Schaffer, Jason Schaffer, Hans-Hermann Schleich, Sabine Schoppe, Norman Scott, Will Selman, Shi Haitao, Franco Souza, Phil Spinks, Bryan Stuart, Travis Thomas, Robert Thomson, Oguz Türkozan, Dick Vogt, and Bruce Weissgold. Distributional data on sea turtles from the IUCN/SSC Marine Turtle Specialist Group (MTSG) and SWOT (The State of the World's Sea Turtles) was gratefully received from Bryan Wallace.

The Panaphil Foundation provided partial funding support for PPvD, and HBS was partially supported by a grant from the NSF (DEB-0817042). TFTSG-organized IUCN Red Listing workshops and other redlisting efforts have been generously supported by the Frankel Family Foundation, Conservation International, the Turtle Conservancy, the Moore Family Foundation, George Meyer and Maria Semple, Matt Frankel, the Turtle Conservation Fund, Chelonian Research Foundation, the Galapagos Conservancy, the U.S. Fish and Wildlife Service, the Andrew Sabin Family Foundation, and the Mohamed bin Zayed Species Conservation Fund.

Map production and GIS-analysis by the TFTSG and Chelonian Research Foundation was supported by the BioFresh Project of the IUCN Freshwater Biodiversity Unit, IUCN Species Programme, and Forschungsverbund Berlin e.V., Leibniz-Institut für Gewässerökologie und Binnenfischerei. We thank Kevin Smith, Savrina Carrizo, Will Darwall, Ackbar Joolia, Marcelo Tognelli, Adrian Hughes, and Diego Juffe of IUCN for welcome technical assistance and support in our production of maps. We thank Bryan Wallace, Rod Mast, and Ei Fujioka of SWOT and Duke University for help with sea turtle maps.

## CHECKLIST
### MODERN TAXA (SINCE 1500 AD)

### Phylogenetic Hierarchical Order and Content of Suprageneric Categories used in this Checklist


TESTUDINES ..... 335 spp., 453 taxa
• CRYPTODIRA ..... 253 spp., 359 taxa
__CHELYDRIDAE ..... 4 spp., 4 taxa
_CHELONIOIDEA ..... 7 spp., 7 taxa
__CHELONIIDAE ..... 6 spp., 6 taxa
___CARETTINAE ..... 3 spp., 3 taxa
___CHELONIINAE ..... 3 spp., 3 taxa
__DERMOCHELYIDAE ..... 1 sp., 1 taxon
_KINOSTERNOIDEA ..... 27 spp., 39 taxa
__DERMATEMYDIDAE ..... 1 sp., 1 taxon
__KINOSTERNIDAE ..... 26 spp., 38 taxa
___KINOSTERNINAE ..... 23 spp., 35 taxa
___STAUROTYPINAE ..... 3 spp., 3 taxa
_TESTUDINOIDEA ..... 183 spp., 268 taxa
__EMYDIDAE ..... 53 spp., 92 taxa
___DEIROCHELYINAE ..... 42 spp., 67 taxa
___EMYDINAE ..... 11 spp., 25 taxa
__PLATYSTERNIDAE ..... 1 sp., 3 taxa
__GEOEMYDIDAE ..... 69 spp., 90 taxa
___GEOEMYDINAE ..... 60 spp., 76 taxa
___RHINOCLEMMYDINAE ..... 9 spp., 14 taxa
__TESTUDINIDAE ..... 60 spp., 83 taxa
_TRIONYCHOIDEA ..... 32 spp., 41 taxa
__CARETTOCHELYIDAE ..... 1 sp., 1 taxon
__TRIONYCHIDAE ..... 31 spp., 40 taxa
___CYCLANORBINAE ..... 7 spp., 9 taxa
___TRIONYCHINAE ..... 24 spp., 31 taxa
• PLEURODIRA ..... 82 spp., 94 taxa
__CHELIDAE ..... 56 spp., 63 taxa
___CHELINAE ..... 20 spp., 21 taxa
___HYDROMEDUSINAE ..... 2 spp., 2 taxa
___CHELODININAE ..... 34 spp., 40 taxa
__PELOMEDUSIDAE ..... 18 spp., 23 taxa
__PODOCNEMIDIDAE ..... 8 spp., 8 taxa


## TESTUDINES Batsch 1788 (10:4, 12:6)

Testudinata Klein 1751:96 (invalid pre-Linnaean name)
Testudines Linnaeus 1758:194 (vernacular usage)
Testudinata Klein *in* Behn 1760:tab.gen.
Testudines Batsch 1788:437
Testudinea Batsch 1796:179
Cheloniens Brongniart 1800a:196
Chelonii Latreille 1800:xi
Chelonia Ross and Macartney 1802:tab.iii
Cataphractae Link 1807:51
Testudinata Oppel 1811:3
Perostia Rafinesque 1814:66
Cataphracta Hemprich 1820:101
Chelonea Fleming 1822:268
Fornicata Haworth 1825:373
Chelynae Wagler 1828:861
Sterrichrotes Ritgen 1828:269
Chelonites Burmeister 1837:730
Chelonides Swainson 1839:112
Tylopoda Mayer 1849:197
Testudina Fry 1850:21
Chersemydes Strauch 1862:16
Rhynchochelones Dollo 1886:79
Cheloniae Hoffmann 1890:372
Testudoformes Chang 1957:50
Chelonomorpha Kuhn 1960:30
Casichelydia Gaffney 1975:4
Testudinomorpha Laurin and Reisz 1995:197
Pantestudines Joyce, Parham, and Gauthier 2004:996

## • CRYPTODIRA Cope 1868b (08:20)

Cryptodères Duméril and Bibron 1834:354
Cryptodera Lichtenstein 1856:1 (08:20)
Cryptodira Cope 1868b:282

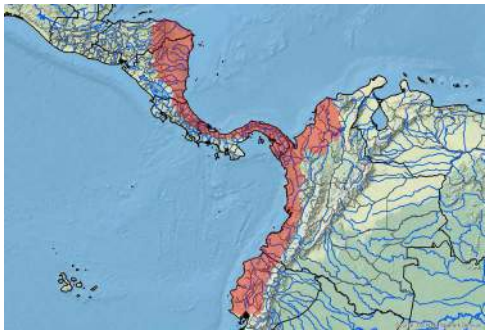
## __CHELYDRIDAE Gray 1831d (09:3)

Chelydrae Gray 1831d:4
Chelydridae Swainson 1839:113
Chelydradae Gray 1869a:178

### ____*Chelydra* Schweigger 1812 (07:2)

*Chelydra* Schweigger 1812:292
*Cheliurus* Rafinesque 1815:75 (*nomen nudum*)
*Chelonura* Fleming 1822:270 (senior homonym)
*Ophichelone* Jarocki 1822:21
*Rapara* Gray 1825:210
*Saurochelys* Latreille 1825:92
*Cheliurus* Rafinesque 1832:64
*Emysaurus* Duméril and Bibron 1835:348
*Devisia* Ogilby 1905:11

***Chelydra acutirostris*** Peters 1862
South American Snapping Turtle

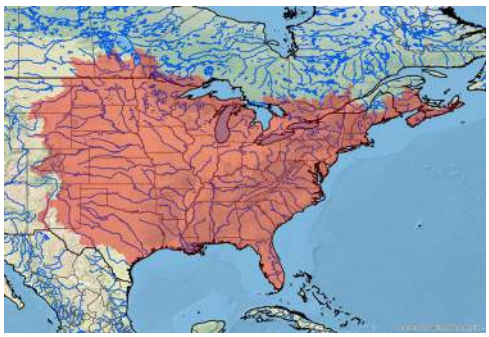


Colombia (Antioquia, Atlántico (?), Bolívar (?), Caldas, Cauca, Chocó, Córdoba, Magdalena (?), Nariño, Quindio, Sucre (?), Valle del Cauca), Costa Rica, Ecuador, Honduras, Nicaragua, Panama
IUCN: Not Evaluated
TFTSG Draft 2011: Near Threatened (South America regional)
*Chelydra serpentina acutirostris* Peters 1862:627, *Chelydra acutirostris*

***Chelydra rossignonii*** (Bocourt 1868)
Central American Snapping Turtle

Belize, Guatemala, Honduras, Mexico (Campeche, Chiapas, Tabasco, Veracruz)
IUCN: Vulnerable A2d (2007)
*Emysaurus rossignonii* Bocourt 1868:121, *Chelydra rossignonii, Chelydra serpentina rossignonii*
*Chelydra serpentina mexicanae* Cope *in* Gray 1870c:64 (*nomen nudum*)

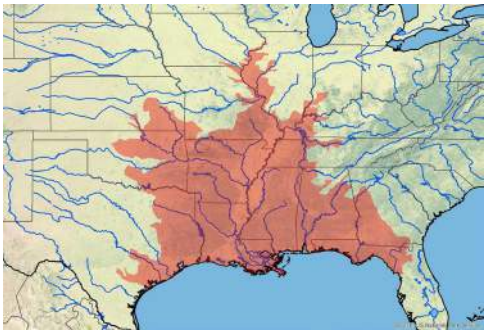
***Chelydra serpentina*** (Linnaeus 1758) (08:5)
North American Snapping Turtle, Common Snapping Turtle



Canada (Alberta, Manitoba, New Brunswick, Nova Scotia, Ontario, Québec, Saskatchewan), USA (Alabama, Arkansas, Colorado, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Vermont, Virginia, West Virginia, Wisconsin, Wyoming)
Introduced: China, Japan (mainland), Taiwan, USA (Arizona, California, Nevada, Oregon)
IUCN: Least Concern (2012)
*Testudo serpentina* Linnaeus 1758:199, *Chelydra serpentina, Emys serpentina, Chelonura serpentina, Ophichelone serpentina, Rapara serpentina, Saurochelys serpentina, Chelidra serpentina, Cheliurus serpentina, Emysaurus serpentina, Hydraspis (Chelydra) serpentina, Emysaurus serpentinus, Chelydra serpentina serpentina*
*Testudo serpentaria* Wiedemann 1802:191 (*nomen novum*)
*Chelydra lacertina* Schweigger 1812:293 (senior homonym), *Chelydra serpentina lacertina*
*Testudo serrata* Pennant *in* Gray 1830e:14 (*nomen nudum*)
*Testudo longicauda* Shaw *in* Gray 1831d:36 (*nomen nudum*)
*Chelydra emarginata* Agassiz 1857a:417
*Devisia mythodes* Ogilby 1905:11
*Chelydra laticarinata* † Hay 1916a:72 (*nomen suppressum*, ICZN 1989) [Pleistocene, USA (Florida)]
*Chelydra sculpta* † Hay 1916a:73 (*nomen suppressum*, ICZN 1989) [Pleistocene, USA (Florida)]
*Chelydra osceola* Stejneger 1918:89 (08:5) (*nomen conservandum*, ICZN 1989), *Chelydra serpentina osceola*

____***Macrochelys*** Gray 1856a (07:3)
*Macrochelys* Gray 1856a:200
*Macroclemys* Gray 1856b:48 (*nomen novum*)
*Gypochelys* Agassiz 1857a:248
*Macroclemmys* Strauch 1862:35 (*nomen novum*)

***Macrochelys temminckii*** (Troost *in* Harlan 1835) (09:4) (1)
Alligator Snapping Turtle



USA (Alabama, Arkansas, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Oklahoma, Tennessee, Texas)
IUCN: Vulnerable A1cd (1996)
TFTSG Draft 2011: Vulnerable
CITES: Appendix III (USA)
*Testudo planitia* Gmelin 1789:1045 (*nomen suppressum*, ICZN 1963), *Chersine planitia*
*Chelonura temminckii* Troost *in* Harlan 1835:158 (*nomen conservandum*, ICZN 1963), *Emysaurus temminckii, Macrochelys temminckii, Macroclemys temminckii, Chelydra temminckii, Gypochelys temminckii*
*Macrochelys floridana* † Hay 1907:847 [Late Pleistocene (Rancholabrean), USA (Florida)]
*Macrochelys temminckii muscati* Hoser 2013 (unavailable name) (1)
*Macrochelys maxhoseri* Hoser 2013 (unavailable name) (1)

## _Chelonioidea Oppel 1811

Chelonii Oppel 1811:8
Chlonopteria Rafinesque 1814:66
Cheloniae Schmid 1819:14
Edigitata Haworth 1825:373
Oiacopodae Wagler 1828:861
Chelonidae Bonaparte 1831:64
Oeacopodes Burmeister 1837:731
Pterodactyli Mayer 1849:199

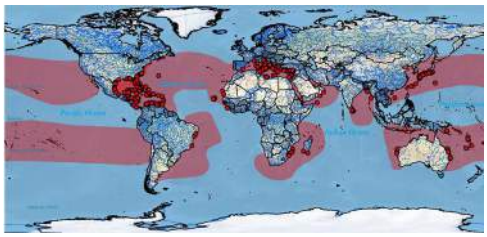
Chelonioidea Baur 1893b:673

__**Cheloniidae** Oppel 1811 (09:5, 12:7,8,9)
Chelonii Oppel 1811:8 (*partim*)
Cheloniadae Gray 1825:212
Carettidae Gray 1825:212
Mydae Ritgen 1828:269
Chelonina Bonaparte 1831:64
Cheloniidae Cope 1868b:282

___**Carettinae** Gray 1825 (12:7)
Carettidae Gray 1825:212
Carettinae Deraniyagala 1952:57

____***Caretta*** Rafinesque 1814 (12:8)
*Caretta* Rafinesque 1814:66
*Thalassochelys* Fitzinger 1835:121
*Caouana* Cocteau and Bibron 1838:31
*Halichelys* Fitzinger 1843:30
*Eremonia* Gray 1873h:408

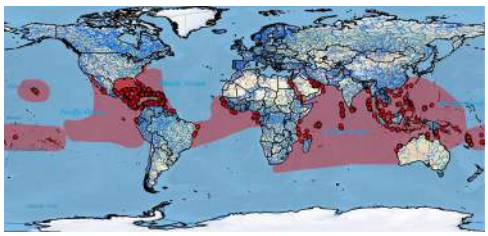
***Caretta caretta*** (Linnaeus 1758) (10:5) (2)
Loggerhead Sea Turtle



Nesting: Aruba, Australia (Queensland, Western Australia), Bahamas, Bangladesh, Belize, Bermuda, Bonaire, Brazil (Bahia, Espirito Santo, Rio de Janeiro, Sergipe), Cape Verde, Cayman Islands, China, Colombia, Costa Rica, Cuba, Curacao, Cyprus, Dominican Republic, Egypt, France, Greece, Haiti, Honduras, Israel, Italy, Japan, Lebanon, Libya, Madagascar, Mauritania, Mexico, Montserrat, Mozambique, Myanmar, New Caledonia, Oman, Panama, Papua New Guinea (Trobriand Islands), Saint Lucia, Saint Vincent and the Grenadines, Sierra Leone, South Africa, Spain, Sri Lanka, Syria, Tunisia, Turkey, Turks and Caicos, USA (Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Texas), US Virgin Islands, Vanuatu, Venezuela, Yemen
Foraging: Albania, Algeria, Anguilla, Antigua and Barbuda, Argentina, Bahrain, Barbados, British Virgin Islands, Canada, Chile, Comoros, Croatia, Djibouti, Dominica, Eritrea, Fiji, French Guiana, Gambia, Grenada, Guadeloupe, Guinea-Bissau, Guatemala, Guyana, India, Indonesia, Iran, Jamaica, Kenya, Malta, Martinique, Mauritius, Monaco, Montenegro, Morocco, Namibia, Netherlands Antilles (Bonaire, Saba, St. Eustatius), Nicaragua, North Korea, Pakistan, Peru, Philippines, Portugal, Puerto Rico, Qatar, Réunion, Saint Kitts and Nevis, Samoa, Saudi Arabia, Senegal, Seychelles, Sint Maarten, Slovenia, Solomon Islands, Somalia, South Korea, Sudan, Suriname, Taiwan, Tanzania, Tonga, Trinidad and Tobago, United Arab Emirates, Uruguay, USA (California, Hawaii, Oregon), Vietnam, Western Sahara
Vagrant: Angola, Benin, Brunei, Cambodia, Cameroon, Congo (DRC), Congo (ROC), Ecuador, El Salvador, Equatorial Guinea, Gabon, Ghana, Great Britain, Guinea, Iraq, Ireland, Ivory Coast, Kuwait, Liberia, Malaysia, Maldives, New Zealand, Nigeria, Thailand, Togo, Tuvalu
IUCN: Endangered A1abd (1996)
CITES: Appendix I, as Cheloniidae spp.
*Testudo caretta* Linnaeus 1758:197, *Chelone caretta, Chelonia caretta, Thalassochelys caretta, Caouana caretta, Caretta caretta, Caretta caretta caretta*
*Testudo marina* Garsault 1764:pl.675 (10:5)
*Testudo cephalo* Schneider 1783:303, *Caretta cephalo, Chelonia cephalo, Thalassochelys cephalo*
*Testudo caouana* Lacepède 1788:95 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo nasicornis* Lacepède 1788:103 (09:7) (*nomen suppressum*, ICZN 2005a), *Testudo caretta nasicornis, Caretta nasicornis*
*Testudo caouana* Bonnaterre 1789:20, *Chelonia caouana, Caretta caouana, Thalassochelys caouana*
*Testudo lauanna* Meyer 1790:82 (09:8) (*nomen novum et oblitum*)
*Caretta nasuta* Rafinesque 1814:66
*Caretta atra* Merrem 1820:17, *Chelonia (Thalassochelys) atra, Thalassochelys (Halichelys) atra, Halichelys atra*
*Testudo corianna* Gray 1831d:53 (*nomen novum*)
*Chelonia pelasgorum* Valenciennes *in* Bory de Saint-Vincent 1833:planches, pl.6 (2)
*Chelonia pelasgica* Bibron and Bory de Saint-Vincent 1833:64 (*nomen novum*) (2)
*Caouana elongata* Gray 1844:53, *Thalassochelys elongata, Eremonia elongata*
*Thalassochelys corticata* Girard 1858:431
*Caretta gigas* Deraniyagala 1933:66, *Caretta caretta gigas*

____***Eretmochelys*** Fitzinger 1843 (09:5, 12:7,8) (3)
*Eretmochelys* Fitzinger 1843:30
*Herpysmostes* Gistel 1868:145
*Onychochelys* Gray 1873h:397

***Eretmochelys imbricata*** (Linnaeus 1766) (07:5, 09:9, 12:9) (4)
Hawksbill Sea Turtle



Nesting: Anguilla, Antigua and Barbuda, Aruba, Australia, Bahamas, Bangladesh, Barbados, Belize, Brazil, British Indian Ocean Territory, British Virgin Islands, Cameroon, Cayman Islands, China, Colombia, Congo (ROC), Costa Rica, Cuba, Curacao, Dominica, Dominican Republic, Ecuador,

Egypt, El Salvador, Equatorial Guinea, Eritrea, Fiji, French Guiana, French Southern Territories, Gabon, Grenada, Guadeloupe, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, India, Indonesia, Iran, Ivory Coast, Jamaica, Japan, Kenya, Liberia, Madagascar, Malaysia, Maldives, Martinique, Mexico (Campeche, Yucatán), Micronesia, Montserrat, Mozambique, Netherlands Antilles (Bonaire, Sint Eustatius), Nicaragua, Oman, Palau, Panama, Papua New Guinea, Philippines, Puerto Rico, Qatar, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, São Tomé and Príncipe, Saudi Arabia, Senegal, Seychelles, Sint Maarten, Solomon Islands, Sri Lanka, Suriname, Taiwan, Tanzania, Thailand, Trinidad and Tobago, Turks and Caicos, USA (Florida, Hawaii), US Virgin Islands, Vanuatu, Venezuela, Vietnam

Foraging: American Samoa, Ascension, Bahrain, Benin, Bermuda, Brunei, Cambodia, Cook Islands, Djibouti, French Polynesia, Gambia, Ghana, Guam, Iraq, Israel, Kuwait, Mauritania, Mauritius, Mayotte, Myanmar, Nigeria, Northern Mariana Islands, Pakistan, Peru, Réunion, Sierra Leone, Singapore, Society Islands, Somalia, South Africa, Sudan, Togo, Tokelau, Tonga, Tuamotu, Tuvalu, United Arab Emirates, Wallis and Futuna, Yemen

Vagrant: Algeria, Angola, Cape Verde, Chile, Comoros, Congo (DRC), Kiribati, Marshall Islands, Morocco, Namibia, Nauru, New Caledonia, North Korea, Pitcairn Island, Portugal, South Korea, Spain, Uruguay

IUCN: Critically Endangered A2bd (2008)

CITES: Appendix I, as Cheloniidae spp.

*Testudo imbricata* Linnaeus 1766:350, *Chelone imbricata, Chelonia imbricata, Caretta imbricata, Eretmochelys imbricata, Herpysmostes imbricata, Chelonius imbricatus, Eretmochelys imbricata imbricata*

*Testudo nasicornis* Bonnaterre 1789:21 (09:7)

*Chelonia radiata* Cuvier 1829:14

*Chelonia grisea* Eschscholtz 1829b:13 (4), *Chelonia griseam*

*Chelonia pseudomydas* Lesson 1831b:299

*Chelonia pseudocaretta* Lesson 1831b:302

*Caretta bissa* Rüppell 1835:4 (07:5, 09:9), *Eretmochelys imbricata bissa*

*Eretmochelys squamata* Agassiz 1857a:382, *Caretta squamata, Eretmochelys imbricata squamata*

*Caretta squamosa* Girard 1858:442 (*nomen novum*), *Eretmochelys squamosa, Eretmochelys imbricata squamosa*

*Caretta rostrata* Girard 1858:446

*Onychochelys kraussi* Gray 1873h:398

____***Lepidochelys*** Fitzinger 1843 (12:8)

*Lepidochelys* Fitzinger 1843:30

*Cephalochelys* Gray 1873h:408

*Colpochelys* Garman 1880:124

***Lepidochelys kempii*** (Garman 1880)

Kemp's Ridley Sea Turtle, Atlantic Ridley Sea Turtle


Nesting: Mexico (Tamaulipas, Veracruz), USA (Texas)

Foraging: USA (Alabama, Connecticut, Delaware, Florida, Georgia, Louisiana, Maryland, Massachusetts, Mississippi, New Jersey, New York, North Carolina, Rhode Island, South Carolina, Virginia)

Vagrant: Algeria, Anguilla, Bahamas, Bermuda, British Virgin Islands, Canada, Cayman Islands, Cuba, France, Ireland, Italy, Morocco, Portugal, Spain

IUCN: Critically Endangered A1ab (1996)

CITES: Appendix I, as Cheloniidae spp.

*Testudo viridisquamosa* Lacepède 1788:92 (09:6) (*partim, nomen dubium et suppressum,* ICZN 1963)

*Testudo viridisquamosa* Bonnaterre 1789:20 (*partim, nomen dubium*)

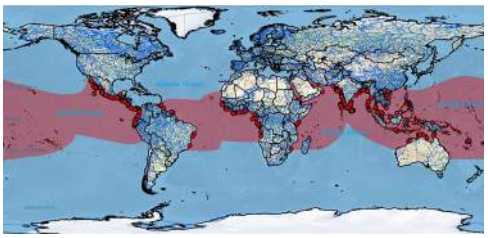
*Testudo bomarii* Meyer 1790:82 (09:8) (*partim, nomen dubium et novum et oblitum*)

*Testudo mydas minor* Suckow 1798:30 (*partim, nomen dubium et suppressum,* ICZN 1963)

*Thalassochelys (Colpochelys) kempii* Garman 1880:123 (*nomen conservandum,* ICZN 1963), *Lepidochelys kempii, Colpochelys kempii, Caretta kempii, Lepidochelys olivacea kempii*

***Lepidochelys olivacea*** (Eschscholtz 1829a)

Olive Ridley Sea Turtle, Pacific Ridley Sea Turtle



Nesting: Angola, Australia (Northern Territory), Bangladesh, Benin, Brazil (Bahia, Espirito Santo, Sergipe), Brunei, Cameroon, Colombia, Congo (ROC), Costa Rica, Ecuador, El Salvador, Equatorial Guinea, French Guiana, Gabon, Ghana, Guatemala, Guinea-Bissau, Guyana, Honduras, India, Indonesia (Java, Papua), Ivory Coast, Kenya, Liberia, Malaysia, Mexico (Baja California Sur, Chiapas, Guerrero, Jalisco, Michoacán, Nayarit, Oaxaca, Sinaloa), Mozambique, Myanmar, Nicaragua, Oman, Pakistan, Panama, Peru, São Tomé and Príncipe, Sierra Leone, Sri Lanka, Suriname, Thailand, Togo, Trinidad and Tobago, Vanuatu, Vietnam

Foraging: Bahrain, Cambodia, Cape Verde, China, Comoros, Congo (DRC), Djibouti, Egypt, Eritrea, Gambia, Guinea, Iran, Iraq, Israel (Southern), Kuwait, Liberia, Madagascar, Maldives, Mauritius, New Caledonia, Nigeria, Papua New Guinea, Philippines,

Qatar, Saudi Arabia, Senegal, Seychelles, Singapore, Solomon Islands, Somalia, Sudan, Tanzania, Timor-Leste, United Arab Emirates, USA (Hawaii), Venezuela, Yemen

Vagrant: Antigua and Barbuda, Barbados, Canada, Chile, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Jamaica, Japan, Martinique, Mauritania, Micronesia, Morocco, Namibia, New Zealand, North Korea, Puerto Rico, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, South Africa, South Korea, Taiwan, Uruguay, US Virgin Islands

IUCN: Vulnerable A2bd (2008)

CITES: Appendix I, as Cheloniidae spp.

*Testudo mydas minor* Suckow 1798:30 (*partim, nomen dubium et suppressum,* ICZN 1963)

*Chelonia multiscutata* Kuhl 1820:78 (*nomen suppressum,* ICZN 1963)

*Chelonia olivacea* Eschscholtz 1829a:3, *Chelonia caretta olivacea, Caretta olivacea, Thalassochelys (Lepidochelys) olivacea, Caouana olivacea, Lepidochelys olivacea, Caretta caretta olivacea, Lepidochelys olivacea olivacea, Caretta olivacea olivacea*

*Chelonia dussumierii* Duméril and Bibron 1835:557 (*nomen novum*), *Lepidochelys dussumierii*

*Caouana ruppellii* Gray 1844:53 (*nomen nudum*)

*Chelonia subcarinata* Rüppell *in* Gray 1844:53 (*nomen nudum*)

*Chelonia polyaspis* Bleeker 1857b:239 (*nomen nudum*)

*Chelonia dubia* Bleeker *in* Gray 1864a:13 (*nomen nudum*)

*Cephalochelys oceanica* Gray 1873h:408

*Thalassiochelys tarapacona* Philippi 1887:85, *Thalassochelys tarapacona*

*Thalassochelys controversa* Philippi 1899:731

*Caretta remivaga* Hay 1908a:194, *Lepidochelys olivacea remivaga*

## ___Cheloniinae Oppel 1811 (12:7)

Chelonii Oppel 1811:8 (*partim*)

Cheloniadae Gray 1825:212

Mydae Ritgen 1828:269

Cheloniidae Cope 1868b:282

### ____*Chelonia* Brongniart 1800 (09:5, 12:8)

*Chelonia* Brongniart 1800b:89

*Chelone* Brongniart 1805:610 (*nomen novum*)

*Chelonias* Rafinesque 1814:66 (*nomen novum*)

*Chelona* Fleming 1828:149 (*nomen novum*)

*Mydas* Cocteau and Bibron 1838:22

*Mydasea* Gervais 1843:457

*Euchelonia* Tschudi 1846:22

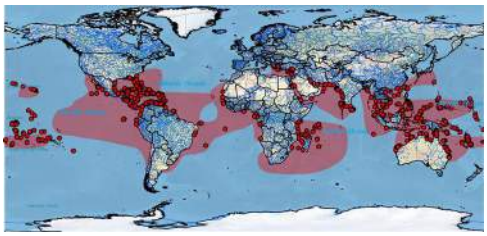
*Megemys* Gistel 1848:8 (*nomen novum*)

*Euchelys* Girard 1858:447

*Midas* Herrera 1901:68 (*nomen novum et suppressum,* ICZN 1922)

#### *Chelonia mydas* (Linnaeus 1758) (07:4, 09:5, 12:9,10)

Green Sea Turtle



Nesting: American Samoa, Angola, Anguilla, Antigua and Barbuda, Aruba, Ascension, Australia (Northern Territory, Queensland, Western Australia), Bahamas, Bangladesh, Barbados, Belize, Brazil, British Virgin Islands, Cayman Islands, China, Cocos (Keeling) Islands, Colombia, Comoros, Congo (ROC), Costa Rica, Cuba, Curacao, Cyprus, Dominica, Dominican Republic, Ecuador, Egypt, El Salvador, Equatorial Guinea, Eritrea, French Guiana, French Polynesia, French Southern Territories, Gambia, Grenada, Guadeloupe, Guam, Guinea-Bissau, Guyana, Haiti, Honduras, India, Indonesia, Iran, Jamaica, Japan, Kenya, Lebanon, Madagascar, Malaysia, Martinique, Mauritania, Mayotte, Mexico (Baja California, Campeche, Michoacán, Quintana Roo, Sinaloa, Sonora, Tabasco, Tamaulipas, Veracruz, Yucatán), Micronesia, Montserrat, Mozambique, Myanmar, Netherlands Antilles (Bonaire, Sint Eustatius), Nicaragua, Oman, Pakistan, Panama, Papua New Guinea, Peru, Philippines, Puerto Rico, Réunion, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, São Tomé and Príncipe, Saudi Arabia, Senegal, Seychelles, Sint Maarten, Sri Lanka, Suriname, Syria, Taiwan, Tanzania, Thailand, Trinidad and Tobago, Turkey, Turks and Caicos, USA (Florida, Hawaii), US Virgin Islands, Vanuatu, Venezuela, Vietnam, Yemen

Foraging: Bahrain, Benin, Bermuda, British Indian Ocean Territory, Brunei, Cambodia, Cameroon, Cape Verde, Chile, Christmas Island, Congo (DRC), Cook Islands, Djibouti, Fiji, Gabon, Ghana, Greece, Guatemala, Guinea, Iraq, Israel, Ivory Coast, Kuwait, Liberia, Libya, Maldives, Marshall Islands, Mauritius, Namibia, New Caledonia, Nigeria, Niue, Palau, Qatar, Samoa, Sierra Leone, Singapore, Somalia, South Africa, Sudan, Timor-Leste, Togo, Tonga, United Arab Emirates, Uruguay, Wallis and Futuna, Western Sahara

Vagrant: Algeria, Canada, Italy, Kiribati, Malta, Northern Mariana Islands, Morocco, Nauru, New Zealand, Portugal, Saint Helena, Slovenia, Solomon Islands, Spain, Tokelau, Tuamotu, Tunisia, Tuvalu

IUCN: Global: Endangered A2bd (2004); Hawaiian Subpopulation: Least Concern (2012)

CITES: Appendix I, as Cheloniidae spp.

*Testudo mydas* Linnaeus 1758:197, *Chelonia mydas, Chelone mydas, Caretta mydas, Mydas mydas, Mydasea mydas, Euchelonia mydas, Megemys mydas, Chelonia mydas mydas*

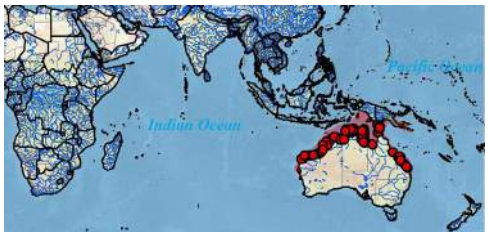
*Testudo macropus* Walbaum 1782:112 (unavailable name), *Euchelys macropus, Chelone macropus*

*Testudo viridis* Schneider 1783:299, *Chelonia viridis, Chelone viridis, Mydas viridis, Chelonia mydas viridis*

*Testudo japonica* Thunberg 1787:178, *Chelonia japonica, Chelonia mydas japonica*
*Testudo marina vulgaris* Lacepède 1788:54 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo viridisquamosa* Lacepède 1788:92 (09:6) (*partim, nomen dubium et suppressum*, ICZN 1963)
*Testudo viridisquamosa* Bonnaterre 1789:20 (*partim, nomen dubium*)
*Testudo macropus* Gmelin 1789:1038
*Testudo bomarii* Meyer 1790:82 (09:8) (*partim, nomen dubium et novum et oblitum*)
*Testudo chloronotus* Bechstein 1800:107
*Testudo rugosa* Daudin 1801:37 (senior homonym)
*Testudo cepediana* Daudin 1801:50
*Chelonia virgata* Schweigger 1812:291, *Caretta virgata, Chelone virgata*
*Caretta cepedii* Merrem 1820:18 (*nomen novum*)
*Caretta esculenta* Merrem 1820:18, *Chelonia esculenta*
*Caretta thunbergii* Merrem 1820:19 (*nomen novum*)
*Chelonia maculosa* Cuvier 1829:13, *Chelone maculosa*
*Chelonia lachrymata* Cuvier 1829:13
*Chelonia castanea* Eschscholtz 1829b:11 (5) (*nomen oblitum*)
*Chelonia midas* Wagler 1830b:133 (*nomen novum*)
*Chelonia bicarinata* Lesson 1831b:301
*Chelonia marmorata* Duméril and Bibron 1835:546, *Chelone marmorata*
*Chelonia formosa* Girard 1858:456
*Chelonia tenuis* Girard 1858:459
*Chelonia albiventer* Nardo 1864:1420
*Chelonia agassizii* Bocourt 1868:122 (07:4), *Chelonia mydas agassizii*
*Chelonia lata* Philippi 1887:84
*Chelonia mydas carrinegra* Caldwell 1962:4
*Testudo nigrita* Tamayo 1962:358 (*nomen nudum*)

____***Natator*** McCulloch 1908 (12:8)
*Natator* McCulloch 1908:127

***Natator depressus*** (Garman 1880)
Flatback Sea Turtle

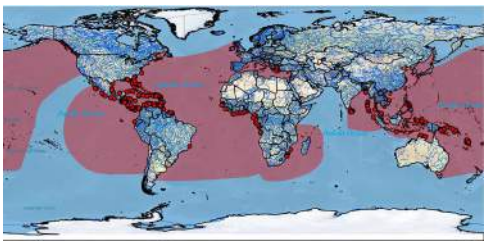



Nesting: Australia (Northern Territory, Queensland, Western Australia)
Foraging: Indonesia (Papua), Papua New Guinea (Southern)
Vagrant: Indonesia (Java, Lesser Sundas), Timor-Leste
IUCN: Data Deficient (1996)
CITES: Appendix I, as Cheloniidae spp.
*Chelonia depressa* Garman 1880:124, *Chelonia depressus, Natator depressus, Natator depressa*
*Natator tessellatus* McCulloch 1908:127

__**DERMOCHELYIDAE** Fitzinger 1843 (12:9)
Sphargidae Gray 1825:212
Sphargidina Bonaparte 1831:64
Dermatochelydae Fitzinger 1843:30
Athecae Cope 1871:235
Athecata Lydekker 1889:223
Dermochelyidae Lydekker 1889:223

____***Dermochelys*** Blainville 1816
*Chelyra* Rafinesque 1815:74 (*nomen nudum*)
*Dermochelys* Blainville 1816:111
*Sphargis* Merrem 1820:19
*Coriudo* Fleming 1822:271
*Scytina* Wagler 1828:861 (*nomen novum*)
*Dermochelis* Cuvier 1829:14 (*nomen novum*)
*Dermatochelys* Wagler 1830b:133 (*nomen novum*)
*Chelyra* Rafinesque 1832:64

***Dermochelys coriacea*** (Vandelli 1761) (12:9) (6,7)
Leatherback Sea Turtle



Nesting: Angola, Anguilla, Antigua and Barbuda, Aruba, Australia (Northern Territory), Bahamas, Bangladesh, Barbados, Benin, Brazil, British Virgin Islands, Cameroon, Colombia, Congo (ROC), Costa Rica, Cuba, Curacao, Dominica, Dominican Republic, Ecuador, El Salvador, Equatorial Guinea, French Guiana, Gabon, Ghana, Grenada, Guadeloupe, Guatemala, Guyana, Haiti, Honduras, India, Indonesia (Java, Papua), Ivory Coast, Jamaica, Malaysia, Martinique, Mexico (Baja California Sur, Guerrero, Jalisco, Michoacán, Oaxaca), Mozambique, Netherlands Antilles (Bonaire, Sint Eustatius), Nicaragua, Panama, Papua New Guinea (Northern), Puerto Rico, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, São Tomé and Príncipe, Sierra Leone, Sint Maarten, Solomon Islands, South Africa, Sri Lanka, Suriname, Thailand, Togo, Trinidad and Tobago, USA (Florida), US Virgin Islands, Vanuatu, Venezuela, Vietnam
Foraging: Albania, Algeria, Argentina, Belize, Brunei, Cambodia, Canada (British Columbia, New Brunswick, Newfoundland, Nova Scotia), Chile, China, Comoros, Congo (DRC), Croatia, Cyprus, Egypt, Fiji, France, Gambia, Great Britain, Greece, Guinea, Guinea-Bissau, Ireland, Israel, Italy, Japan, Kenya, Kiribati, Lebanon, Liberia, Libya, Madagascar, Malta, Marshall Islands, Mauritania, Mauritius, Micronesia, Montenegro, Monaco, Morocco, Myanmar, Namibia, Nauru, New Zealand, Nigeria, North Korea, Palau, Peru, Philippines, Portugal, Russia, Samoa, Senegal, Seychelles, Slovenia, South Korea, Spain, Syria, Taiwan, Tanzania, Tonga, Tunisia, Turkey, Turks and Caicos, Tuvalu, Uruguay, USA (Alaska, California, Connecticut, Delaware, Georgia, Hawaii, Maine, Maryland, Massachusetts, New

Jersey, New York, North Carolina, Oregon, Rhode Island, South Carolina, Washington)
Vagrant: Bahrain, Denmark, Djibouti, Eritrea, Iceland, Iran, Iraq, Kuwait, Maldives, Norway, Oman, Pakistan, Qatar, Saudi Arabia, Somalia, Sudan, Sweden, United Arab Emirates, Yemen
IUCN: Critically Endangered A1abd (2000)
CITES: Appendix I
*Testudo coriacea* Vandelli 1761:1, *Chelone coriacea, Chelonia coriacea, Dermochelys coriacea, Coriudo coriacea, Scytina coriacea, Sphargis coriacea, Dermatochelys coriacea, Dermochelys coriacea coriacea, Chelyra coriacea*
*Testudo arcuata* Catesby 1771:40
*Testudo lyra* Lacepède 1788:111 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo lyra* Bonnaterre 1789:22, *Chelonia lyra*
*Testudo tuberculata* Pennant *in* Schoepff 1801:123, *Sphargis tuberculata, Dermochelydis tuberculata*
*Testudo lutaria* Rafinesque 1814:66 (junior homonym)
*Sphargis mercurialis* Merrem 1820:19 (*nomen novum et suppressum*, ICZN 1956)
*Dermatochelys porcata* Wagler 1830b:explicatio tabularum (*nomen novum*) (6)
*Testudo coriacea marina* Ranzani 1832:3 (7)
*Dermochelys atlantica* Duméril and Bibron 1835:561, *Dermatochelys atlantica*
*Sphargis coriacea schlegelii* Garman 1884:303, *Dermochelys schlegelii, Dermochelys coriacea schlegelii, Sphargis schlegelii*
*Sphargis angusta* Philippi 1899:730, *Dermatochelys angusta*

## _Kinosternoidea Joyce, Parham, and Gauthier 2004

Kinosternoidea Joyce, Parham, and Gauthier 2004:1003

## __Dermatemydidae Gray 1870e

Dermatemydae Gray 1870e:714
Dermatemydidae Baur 1888b:595

### ____*Dermatemys* Gray 1847

*Dermatemys* Gray 1847:55
*Chloremys* Gray 1870c:50
*Limnochelone* Werner 1901b:297

#### ***Dermatemys mawii*** Gray 1847 (8)

Central American River Turtle

Belize, Guatemala, Mexico (Campeche, Chiapas, Quintana Roo, Tabasco, Veracruz)
**CBFTT Account**: Vogt, Polisar, Moll, and Gonzalez-Porter 2011
IUCN: Critically Endangered A2abd+4d (2006)
CITES: Appendix II
*Dermatemys mawii* Gray 1847:55, *Emys mawii*
*Emys berardii* Duméril and Bibron *in* Duméril and Duméril 1851:11, *Ptychemys berardii, Clemmys berardii, Dermatemys berardii*
*Dermatemys abnormis* Cope 1868a:120, *Chloremys abnormis*
*Dermatemys salvinii* Gray 1870c:50
*Limnochelone micrura* Werner 1901b:298
*Dermatemys mawei* Neill and Allen 1959:28 (*nomen novum*)

## __Kinosternidae Agassiz 1857a (9)

Cinosternoidae Agassiz 1857a:249
Kinosterna Gray 1869a:180
Kinosternidae Hay 1892:560

## ___Kinosterninae Agassiz 1857a (9)

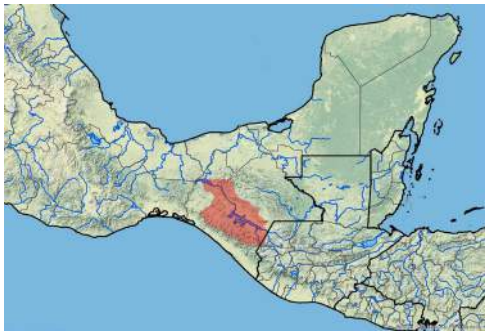
Cinosternoidae Agassiz 1857a:249
Kinosternina Gray 1869a:180
Kinosterninae Lindholm 1929:277

### ____***Kinosternon*** Spix 1824 (9)

*Monoclida* Rafinesque 1815:75 (*nomen nudum*)
*Uronyx* Rafinesque 1815:75 (*nomen nudum*)
*Kinosternon* Spix 1824:17 (*nomen conservandum*, ICZN 1989)
*Kinosternum* Bonaparte 1830:166 (*nomen novum*)
*Cinosternon* Wagler 1830b:137 (*nomen novum*)
*Monoclida* Rafinesque 1832:64
*Uronyx* Rafinesque 1832:64
*Cinosternum* Burmeister 1837:731 (*nomen novum*)
*Swanka* Gray 1844:32
*Thyrosternum* Agassiz 1857a:418
*Platythyra* Agassiz 1857a:420
*Cinosternos* Herrera 1901:35 (*nomen novum et suppressum*, ICZN 1922)
*Cryptochelys* Iverson, Le, and Ingram 2013:933 (*partim*) (9)

#### ***Kinosternon abaxillare*** Baur *in* Stejneger 1925 (10) **or** ***K. scorpioides abaxillare***

Central Chiapas Mud Turtle

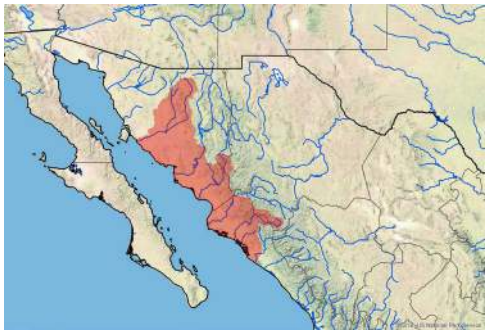


Mexico (Chiapas)
*Kinosternon abaxillare* Baur *in* Stejneger 1925:462, *Kinosternon scorpioides abaxillare, Kinosternon cruentatum abaxillare*

***Kinosternon acutum*** Gray 1831d [(9)] **or**
***Cryptochelys acuta***
Tabasco Mud Turtle

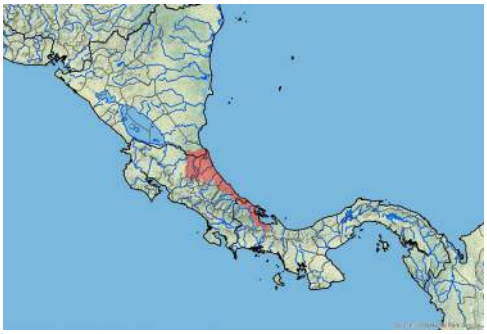
Belize, Guatemala, Mexico (Campeche, Chiapas, Tabasco, Veracruz)
**CBFTT Account**: Iverson and Vogt 2011
IUCN: Near Threatened (1996)
*Kinosternon scorpioides acuta* Gray 1831d:34, *Kinosternon acutum, Cryptochelys acuta*
*Cinosternum berendtianum* Cope 1865:189, *Cinosternon berendtianum, Kinosternon berendtianum*
*Cinosternon effeldtii* Peters 1873:603, *Cinosternum effeldtii*

***Kinosternon alamosae*** Berry and Legler 1980
Alamos Mud Turtle



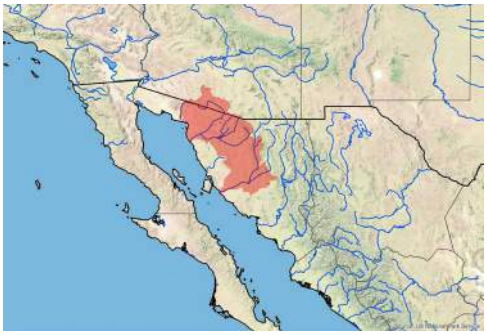
Mexico (Sinaloa, Sonora)
IUCN: Data Deficient (2007)
*Kinosternon alamose* Pritchard 1979:556 (*nomen suppressum*, ICZN 1985c)
*Kinosternon alamosae* Berry and Legler 1980:1 (*nomen conservandum*, ICZN 1985c)

***Kinosternon angustipons*** Legler 1965 [(9)] **or**
***Cryptochelys angustipons***
Narrow-bridged Mud Turtle



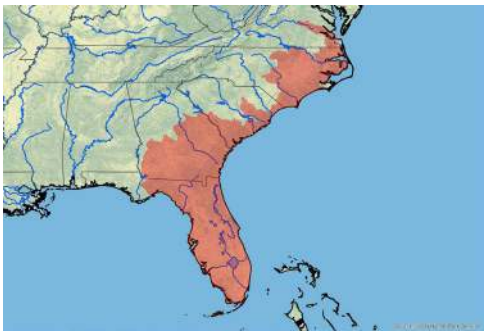
Costa Rica, Nicaragua, Panama
IUCN: Vulnerable B1+2c (1996)
*Kinosternon angustipons* Legler 1965:617, *Cryptochelys angustipons*

***Kinosternon arizonense*** Gilmore 1923 [(07:6, 09:10)]
Arizona Mud Turtle



Mexico (Sonora), USA (Arizona)
IUCN: Least Concern (2007)
*Kinosternon arizonense* † Gilmore 1923:2 [(09:10)] [Pleistocene, USA (Arizona)], *Kinosternon flavescens arizonense*
*Kinosternon flavescens stejnegeri* Hartweg 1938:1

***Kinosternon baurii*** Garman 1891
Striped Mud Turtle



USA (Alabama?, Florida, Georgia, North Carolina, South Carolina, Virginia)
IUCN: Least Concern (2011)
*Cinosternum baurii* Garman 1891:141, *Kinosternon baurii, Kinosternon baurii baurii*
*Kinosternon bauri palmarum* Stejneger 1925:463, *Kinosternon baurii palmarum*

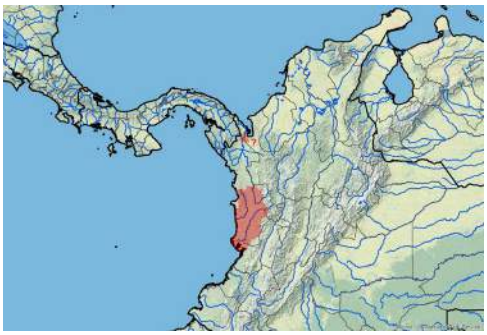
***Kinosternon chimalhuaca*** Berry, Seidel, and Iverson *in* Rogner 1996 (07:7) (11)
Jalisco Mud Turtle

Mexico (Colima, Jalisco)
IUCN: Least Concern (2007)
*Kinosternon chimalhuaca* Berry, Seidel, and Iverson *in* Rogner 1996:23
*Kinosternon chimalhuaca* Berry, Seidel, and Iverson 1997:331

***Kinosternon creaseri*** Hartweg 1934 (9) **or**
***Cryptochelys creaseri***
Creaser's Mud Turtle

Mexico (Campeche, Quintana Roo, Yucatán)
IUCN: Least Concern (2007)
*Kinosternon creaseri* Hartweg 1934:1, *Cryptochelys creaseri*

***Kinosternon dunni*** Schmidt 1947 (9) **or**
***Cryptochelys dunni***
Dunn's Mud Turtle

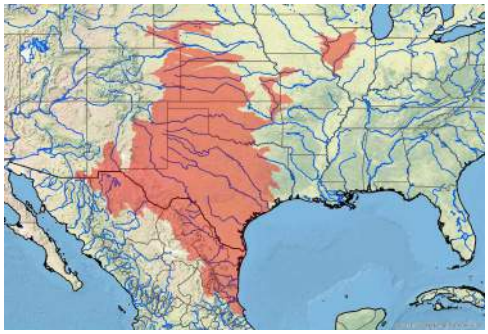


Colombia (Chocó, Valle del Cauca [?])
**CBFTT Account**: Iverson, Carr, Castaño-Mora, Galvis-Rizo, Rentería-Moreno, and Forero-Medina 2012
IUCN: Vulnerable B1+2c (1996)
TFTSG Draft 2011: Vulnerable
*Kinosternon dunni* Schmidt 1947:109, *Cryptochelys dunni*

***Kinosternon durangoense*** Iverson 1979 (07:6)
Durango Mud Turtle

Mexico (Chihuahua, Coahuila, Durango)
IUCN: Data Deficient (2007)
*Kinosternon flavescens durangoense* Iverson 1979:212, *Kinosternon durangoense*

***Kinosternon flavescens*** Agassiz 1857a (07:6)
Yellow Mud Turtle

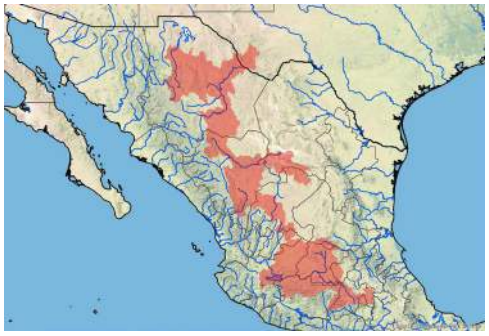


Mexico (Chihuahua, Coahuila, Nuevo Leon, Tamaulipas, Veracruz?), USA (Arizona, Arkansas?, Colorado, Illinois, Iowa, Kansas, Missouri, Nebraska, New Mexico, Oklahoma, Texas)
IUCN: Least Concern (2011)
*Cinosternon flavescens* Agassiz 1857a:260, *Platythyra flavescens, Cinosternum flavescens, Kinosternum flavescens, Kinosternon flavescens, Kinosternon flavescens flavescens*
*Kinosternon flavescens spooneri* Smith 1951:195, *Kinosternon spooneri*

***Kinosternon herrerai*** Stejneger 1925 [(9)] **or**
***Cryptochelys herrerai***
Herrera's Mud Turtle

Mexico (Hidalgo, San Luis Potosi, Tamaulipas, Veracruz)
IUCN: Near Threatened (2007)
*Kinosternon herrerai* Stejneger 1925:462, *Cryptochelys herrerai*

***Kinosternon hirtipes*** Wagler 1830b [(09:11)]
Rough-footed Mud Turtle



Mexico (Aguascalientes, Chihuahua, Coahuila, Distrito Federal, Durango, Guanajuato, Jalisco, México, Michoacán, Morelos, Zacatecas), USA (Texas)
IUCN: Least Concern (2007)

***K. h. hirtipes*** Wagler 1830b [(09:11)]
Valley of Mexico Mud Turtle
Mexico (Distrito Federal, México, Morelos)
*Cinosternon hirtipes* Wagler 1830b:137, pl.5, figs.29-30 [(09:11)], *Clemmys (Cinosternon) hirtipes, Kinosternum hirtipes, Kinosternon hirtipes, Cinosternum hirtipes, Thyrosternum hirtipes, Ozotheca hirtipes, Kinosternon hirtipes hirtipes*

***K. h. chapalaense*** Iverson 1981
Lake Chapala Mud Turtle
Mexico (Jalisco, Michoacán)
*Kinosternon hirtipes chapalaense* Iverson 1981:51

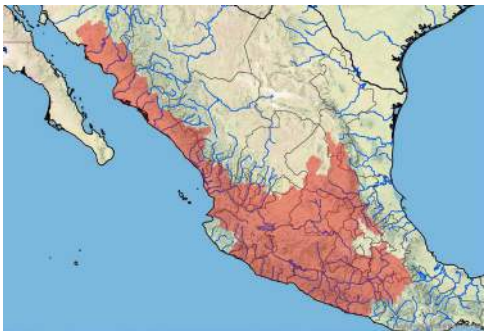
***K. h. magdalense*** Iverson 1981
San Juanico Mud Turtle
Mexico (Michoacán)
*Kinosternon hirtipes magdalense* Iverson 1981:53

***K. h. megacephalum*** Iverson 1981
**(Extinct**, ca. 1970**)**
Viesca Mud Turtle
Mexico (Coahuila [extinct])
*Kinosternon hirtipes megacephalum* Iverson 1981:52, *Kinosternon megacephalum*

***K. h. murrayi*** Glass and Hartweg 1951
Mexican Plateau Mud Turtle
Mexico (Aguascalientes, Chihuahua, Coahuila, Durango, Guanajuato, Jalisco, México, Michoacán, Zacatecas), USA (Texas)
*Kinosternon murrayi* Glass and Hartweg 1951:50, *Kinosternon hirtipes murrayi*

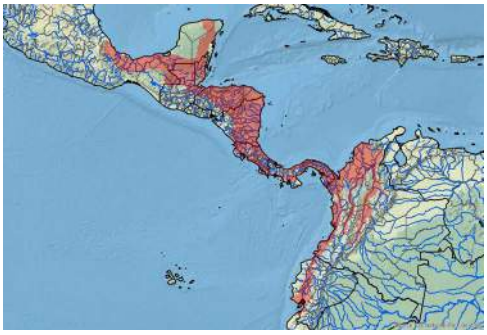
***K. h. tarascense*** Iverson 1981
Pátzcuaro Mud Turtle
Mexico (Michoacán)
*Kinosternon hirtipes tarascense* Iverson 1981:52

***Kinosternon integrum*** Le Conte 1854
Mexican Mud Turtle



Mexico (Colima, Durango, Guanajuato, Guerrero, Hidalgo, Jalisco, Michoacán, Morelos, Nayarit, Oaxaca, Puebla, San Luis Potosi, Sinaloa, Sonora, Tamaulipas, Zacatecas)
IUCN: Least Concern (2007)
*Kinosternum integrum* Le Conte 1854:183, *Cinosternum integrum, Thyrosternum integrum, Thyrosternon integrum, Cinosternon integrum, Kinosternon integrum, Swanka integra, Cinosternum scorpioides integrum, Kinosternon scorpioides integrum*
*Cinosternon rostellum* Bocourt 1876a:391, *Cinosternum rostellum*
*Cinosternon guanajuatense* Dugès 1888:107
*Cinosternum scorpioides integrum mexicana* Siebenrock 1907:579 (unavailable name)

***Kinosternon leucostomum*** Duméril and Bibron *in* Duméril and Duméril 1851 [9] **or**
***Cryptochelys leucostoma***
White-lipped Mud Turtle



Belize, Colombia (Antioquia, Atlántico, Bolívar, Boyacá, Caldas, Cauca, Cesar, Chocó, Córdoba, Cundinamarca, Huila [?], Magdalena, Nariño, Santander, Sucre, Tolima, Valle del Cauca), Costa Rica, Ecuador, Guatemala, Honduras, Mexico (Campeche, Chiapas, Oaxaca, Quintana Roo, Tabasco, Veracruz, Yucatán [?]), Nicaragua, Panama, Peru (Tumbes)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern (South America regional)

***K. l. leucostomum*** Duméril and Bibron *in* Duméril and Duméril 1851
Northern White-lipped Mud Turtle
Belize, Guatemala, Honduras, Mexico (Campeche, Chiapas, Oaxaca, Quintana Roo, Tabasco, Veracruz, Yucatán [?]), Nicaragua
*Cinosternon leucostomum* Duméril and Bibron *in* Duméril and Duméril 1851:17, *Kinosternum leucostomum, Kinosternon leucostomum, Cinosternum leucostomum, Thyrosternum leucostomum, Swanka leucostoma, Kinosternon leucostomum leucostomum, Cryptochelys leucostoma*
*Swanka maculata* Gray 1869a:182
*Cinosternum brevigulare* Günther 1885:17 (senior homonym)
*Cinosternum cobanum* Günther 1885:18, *Cinosternon cabanum*
*Kinosternon mopanum* Neill 1965:117

***K. l. postinguinale*** Cope 1887
Southern White-lipped Mud Turtle
Colombia (Antioquia, Atlántico, Bolívar, Boyacá, Caldas, Cauca, Cesar, Chocó, Córdoba, Cundinamarca, Huila [?], Magdalena, Nariño, Santander, Sucre, Tolima, Valle del Cauca), Costa Rica, Ecuador, Nicaragua, Panama, Peru (Tumbes)
*Cinosternum brevigulare* Cope 1885:389 (junior homonym), *Cinosternon brevigulare*
*Cinosternum postinguinale* Cope 1887:23 (*nomen novum*), *Kinosternon postinguinale, Kinosternon leucostomum postinguinale*
*Cinosternum spurrelli* Boulenger 1913:1030, *Kinosternon spurrelli, Kinosternon leucostomum spurrelli*

***Kinosternon oaxacae*** Berry and Iverson 1980
Oaxaca Mud Turtle

Mexico (Guerrero, Oaxaca)
IUCN: Data Deficient (2007)
*Kinosternon oaxacae* Pritchard 1979:557 (*nomen suppressum*, ICZN 1985c)
*Kinosternon oaxacae* Berry and Iverson 1980:313 (*nomen conservandum*, ICZN 1985c)

***Kinosternon scorpioides*** (Linnaeus 1766)
Scorpion Mud Turtle

Argentina (Formosa, Jujuy, Salta, Tucumán), Belize, Bolivia, Brazil (Acre, Alagoas, Amapá, Amazonas, Bahia, Ceará, Goiás, Maranhão, Mato Grosso, Minas Gerais, Pará, Paraiba, Pernambuco, Piauí, Rio Grande do Norte, Rondônia, Sergipe, Tocantins), Colombia (Amazonas, Antioquia, Arauca, Atlántico, Bolívar, Caldas, Caquetá, Casanare, Cesar, Chocó, Córdoba, Guainía, Magdalena, Meta, Norte de Santander, Putumayo, San Andrés, Sucre, Vaupés, Vichada), Costa Rica, Ecuador, El Salvador, French Guiana, Guatemala, Guyana, Honduras, Mexico (Campeche, Chiapas, Oaxaca, Quintana Roo, Tabasco, Tamaulipas, Veracruz, Yucatán), Nicaragua, Panama, Paraguay, Peru (Amazonas, Huánuco, Loreto, Madre de Dios, Ucayali), Suriname, Trinidad, Venezuela (Amazonas, Apure, Aragua, Bolívar, Cojedes, Falcón, Guárico, Lara, Monagas, Portuguesa, Sucre, Táchira, Trujillo, Yaracuy, Zulia)
**CBFTT Account**: Berry and Iverson 2011
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern (South America regional)

***K. s. scorpioides*** (Linnaeus 1766) [07:8]
Scorpion Mud Turtle
Argentina (Formosa, Jujuy, Salta, Tucumán), Bolivia, Brazil (Acre, Alagoas, Amapá, Amazonas, Bahia, Ceará, Goiás, Maranhão, Mato Grosso, Minas

Gerais, Pará, Paraiba, Pernambuco, Piauí, Rio Grande do Norte, Rondônia, Sergipe, Tocantins), Colombia (Amazonas, Antioquia, Arauca, Atlántico, Bolívar, Caldas, Caquetá, Casanare, Cesar, Chocó, Córdoba, Guainía, Magdalena, Meta, Norte de Santander, Putumayo, Sucre, Vaupés, Vichada), Ecuador, French Guiana, Guyana, Panama, Paraguay, Peru (Amazonas, Huánuco, Loreto, Madre de Dios, Ucayali), Suriname, Trinidad, Venezuela (Amazonas, Apure, Aragua, Bolívar, Cojedes, Falcón, Guárico, Lara, Monagas, Portuguesa, Sucre, Táchira, Trujillo, Yaracuy, Zulia)

*Testudo scorpioides* Linnaeus 1766:352, *Emys scorpioides, Chersine scorpioides, Terrapene scorpioidea, Cinosternon scorpioidea, Kinosternon scorpioides, Uronyx scorpioides, Terrapene scorpioides, Cinosternon scorpioides, Clemmys (Cinosternon) scorpioidea, Kinosternum scorpioides, Cinosternum scorpioides, Thyrosternum scorpioides, Swanka scorpioides, Cinosternum scorpioides scorpioides, Kinosternon scorpioides scorpioides*

*Testudo tricarinata* Retzius *in* Schoepff 1792:9 (senior homonym), *Terrapene tricarinata, Clemmys tricarinata*

*Testudo retzii* Daudin 1801:174, *Emys retzii, Terrapene retzii*

*Kinosternon longicaudatum* Spix 1824:17 (*nomen conservandum*, ICZN 1989), *Cinosternon longicaudatum, Kinosternum longicaudatum, Cinosternum longicaudatum, Thyrosternum longicaudatum, Swanka longicaudata*

*Kinosternon brevicaudatum* Spix 1824:18, *Cinosternon brevicaudatum, Kinosternum brevicaudatum, Cinosternum brevicaudatum*

*Kinosternon shavianum* Bell 1825a:302, *Cinosternon shavianum, Cinosternum shavianum, Thyrosternum shavianum*

*Monoclida retziana* Rafinesque 1832:64 (*nomen novum*)

*Cinosternon shawianum* Bocourt 1876a:387 (*nomen novum*)

*Cinosternum scorpioides integrum brasiliana* Siebenrock 1907:579 (unavailable name)

*Kinosternon scorpioides pachyurum* Müller and Hellmich 1936:100

*Kinosternon scorpioides seriei* Freiberg 1936:169 (07:8)

*Kinosternon panamensis* Schmidt 1946:5

*Kinosternon scorpioides carajasensis* Cunha 1970:1 (07:8)

***K. s. albogulare*** Duméril and Bocourt 1870
White-throated Mud Turtle
Colombia (Archipiélago de San Andrés, Providencia y Santa Catalina [prehistoric or modern introduction?]), Costa Rica, El Salvador, Honduras, Nicaragua, Panama
**CBFTT Account**: Forero-Medina and Castaño-Mora 2011

*Cinosternon albogulare* Duméril and Bocourt 1870:24, *Cinosternum albogulare, Kinosternon cruentatum albogulare, Kinosternon scorpioides albogulare*

***K. s. cruentatum*** Duméril and Bibron *in* Duméril and Duméril 1851
Red-cheeked Mud Turtle
Belize, Guatemala, Honduras, Mexico (Campeche, Chiapas, Oaxaca, Quintana Roo, Tamaulipas, Veracruz, Yucatán)

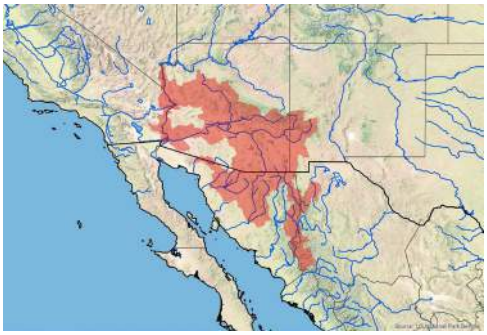
*Cinosternon cruentatum* Duméril and Bibron *in* Duméril and Duméril 1851:16, *Kinosternum cruentatum, Kinosternon cruentatum, Cinosternum cruentatum, Swanka cruentata, Thyrosternum cruentatum, Kinosternon cruentatum cruentatum, Kinosternon scorpioides cruentatum*

*Kinosternum mexicanum* Le Conte 1854:182, *Cinosternum mexicanum, Cinosternon mexicanum, Kinosternon mexicanum, Swanka mexicana,*

*Kinosternum triliratum* Le Conte 1860:6, *Cinosternon triliratum, Swanka trilirata, Cinosternum triliratum*

*Kinosternon cruentatum consors* Stejneger 1941:458

***Kinosternon sonoriense*** Le Conte 1854
Sonora Mud Turtle



Mexico (Chihuahua, Sonora), USA (Arizona, California [extirpated], New Mexico)
IUCN: Near Threatened (2011)

***K. s. sonoriense*** Le Conte 1854
Sonora Mud Turtle
Mexico (Chihuahua, Sonora), USA (Arizona, California [extirpated], New Mexico)

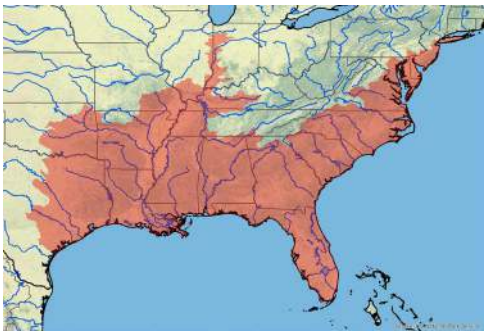
*Kinosternum sonoriense* Le Conte 1854:184, *Kinosternon sonoriense, Cinosternum sonoriense, Thyrosternum sonoriense, Cinosternon sonoriense, Kinosternon sonoriense sonoriense*

*Kinosternum henrici* Le Conte 1860:4, *Thyrosternum henrici, Cinosternon henrici, Cinosternum henrici, Swanka henrici*

***K. s. longifemorale*** Iverson 1981
Sonoyta Mud Turtle
Mexico (Sonora), USA (Arizona)

*Kinosternon sonoriense longifemorale* Iverson 1981:43

***Kinosternon subrubrum*** (Bonnaterre 1789) (09:6) (12)
Eastern Mud Turtle, Common Mud Turtle



USA (Alabama, Arkansas, Delaware, Florida, Georgia, Illinois, Indiana, Kentucky, Louisiana, Maryland, Mississippi, Missouri, New Jersey, New York, North Carolina, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia)
IUCN: Least Concern (2011)

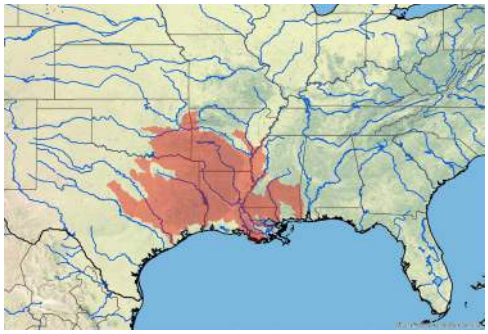
***K. s. subrubrum*** (Bonnaterre 1789) (09:6)
Eastern Mud Turtle
USA (Alabama, Delaware, Florida, Georgia, Illinois, Indiana, Kentucky, Maryland, Mississippi, New Jersey, New York, North Carolina, Pennsylvania, South Carolina, Tennessee, Virginia)
*Testudo subrubra* Lacepède 1788:132 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo subrubra* Bonnaterre 1789:27, *Kinosternon subrubrum, Kinosternon subrubrum subrubrum*
*Testudo pensilvanica* Gmelin 1789:1042, *Emydes pensilvanica, Kinosternon pensilvanicum, Cinosternum pensilvanicum*
*Emys pensylvanica* Schweigger 1812:282 (*nomen novum*), *Terrapene pensylvanica, Cistuda pensylvanica, Sternotherus pensylvanica, Kinosternum pensylvanicum, Cinosternon pensylvanicum, Clemmys (Cinosternon) pensylvanica, Kinosternon pensylvanicum, Cinosternum pensylvanicum*
*Terrapene boscii* Merrem 1820:27, *Sternothaerus boscii*
*Kinosternon pennsylvanicum* Bell 1825a:304 (*nomen novum*), *Emys (Kinosternon) pennsylvanica, Kinosternum pennsylvanicum, Cinosternon pennsylvanicum, Cinosternum pennsylvanicum, Cistudo pennsylvanica, Terrapene pennsylvanica, Thyrosternum pennsylvanicum*
*Kinosternon (Kinosternon) doubledayii* Gray 1844:33, *Kinosternum doubledayii, Cinosternum doubledayii, Cinosternon doubledayii*
*Kinosternon (Kinosternon) oblongum* Gray 1844:33, *Cinosternum oblongum*
*Kinosternon punctatum* Gray 1856a:198, *Cinosternum punctatum*
*Swanka fasciata* Gray 1869a:183

***K. s. hippocrepis*** Gray 1856a
Mississippi Mud Turtle
USA (Arkansas, Louisiana, Mississippi, Missouri, Oklahoma, Texas)
*Kinosternon hippocrepis* Gray 1856a:198, *Cinosternum hippocrepis, Cinosternon hippocrepis, Kinosternon subrubrum hippocrepis*
*Kinosternon louisianae* Baur 1893c:676, *Cinosternum louisianae*

***K. s. steindachneri*** Siebenrock 1906b (12:11) (12)
Florida Mud Turtle
USA (Florida)
*Cinosternum steindachneri* Siebenrock 1906b:727, *Kinosternon steindachneri, Kinosternon subrubrum steindachneri*

____***Sternotherus*** Bell *in* Gray 1825 (07:9)
*Sternothaerus* Bell 1825a:305 (*partim, nomen suppressum*, ICZN 1989)
*Sternotherus* Bell *in* Gray 1825:211 [Bell 1825b] (*nomen conservandum*, ICZN 1989)
*Aromochelys* Gray 1856a:199
*Ozotheca* Agassiz 1857a:251
*Goniochelys* Agassiz 1857a:420

***Sternotherus carinatus*** (Gray 1856a)
Razor-backed Musk Turtle



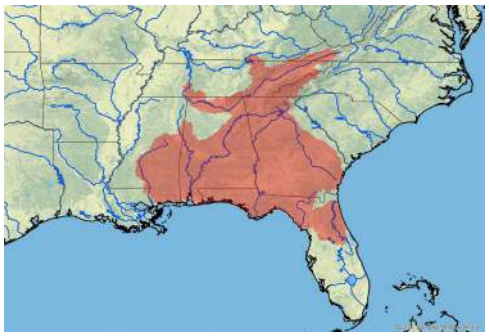
USA (Alabama, Arkansas, Louisiana, Mississippi, Oklahoma, Texas)
**CBFTT Account**: Lindeman 2008
IUCN: Least Concern (2011)
*Aromochelys carinata* Gray 1856a:199, *Aromochelys carinatum, Aromochelys carinatus, Goniochelys carinata, Cinosternum carinata, Kinosternon carinatum, Sternotherus carinata, Sternotherus carinata carinata, Kinosternon carinata*
*Ozotheca triquetra* Agassiz 1857a:420, *Goniochelys triquetra*

***Sternotherus depressus*** Tinkle and Webb 1955 (07:10)
Flattened Musk Turtle

USA (Alabama)

**CBFTT Account**: Dodd 2008
IUCN: Critically Endangered A2bce+4bce (2011)
*Sternotherus depressus* Tinkle and Webb 1955:53, *Sternothaerus depressus, Sternotherus minor depressus, Kinosternon depressum, Kinosternon depressus*

***Sternotherus minor*** (Agassiz 1857a)
Loggerhead Musk Turtle

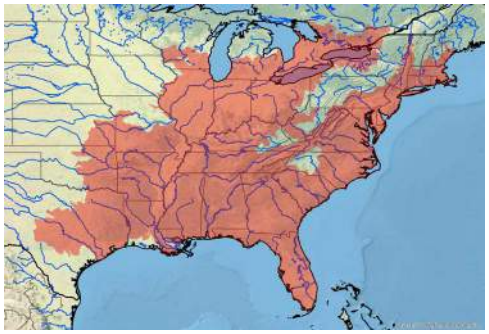


USA (Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, Tennessee, Virginia)
IUCN: Least Concern (2011)

***S. m. minor*** (Agassiz 1857a)
Loggerhead Musk Turtle
USA (Alabama, Florida, Georgia)
*Goniochelys minor* Agassiz 1857a:424, *Aromochelys minor, Sternotherus minor, Sternotherus carinatus minor, Sternotherus minor minor, Sternothaerus minor minor, Kinosternon minor, Kinosternon minor minor*

***S. m. peltifer*** Smith and Glass 1947
Stripe-necked Musk Turtle
USA (Alabama, Georgia, Kentucky, Louisiana, Mississippi, Tennessee, Virginia)
*Sternotherus peltifer* Smith and Glass 1947:22, *Sternotherus carinatus peltifer, Sternotherus minor peltifer, Sternothaerus minor peltifer, Kinosternon minor peltifer*

***Sternotherus odoratus*** (Latreille *in* Sonnini and Latreille 1801)
Musk Turtle, Stinkpot, Common Musk Turtle



Canada (Ontario, Québec), USA (Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Vermont, Virginia, West Virginia, Wisconsin)
IUCN: Least Concern (2011)
*Testudo odorata* Latreille *in* Sonnini and Latreille 1801:122 (*nomen conservandum*, ICZN 1989), *Emys odorata, Terrapene odorata, Cistuda odorata, Sternotherus odoratus, Sternothaerus odoratus, Kinosternum odoratum, Emys (Kinosternon) odoratum, Kinosternon odoratum, Didicla odorata, Staurotypus odoratus, Clemmys (Sternothaerus) odorata, Cistudo odorata, Sternotherus odoratus, Aromochelys odorata, Aromochelys odoratum, Cinosternum odoratum, Ozotheca odorata*
*Testudo glutinata* Daudin 1801:194, *Emys glutinata, Clemmys glutinata*
*Kinosternum guttatum* Le Conte 1854:185, *Cinosternum guttatum, Aromochelys guttata*
*Ozotheca tristycha* Agassiz 1857a:392, *Aromochelys tristycha*

**___STAUROTYPINAE** Gray 1869a [13] **or**
**___STAUROTYPIDAE**
Staurotypina Gray 1869a:180
Staurotypinae Siebenrock 1907:531
Staurotypidae Bickham and Carr 1983:925

**____*Claudius*** Cope 1865
*Claudius* Cope 1865:187

***Claudius angustatus*** Cope 1865
Narrow-bridged Musk Turtle

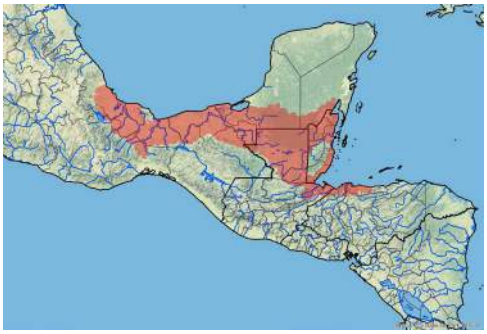
Belize, Guatemala, Mexico (Campeche, Chiapas, Oaxaca, Quintana Roo, Tabasco, Veracruz)
IUCN: Near Threatened (1996)
*Claudius angustatus* Cope 1865:187, *Claudius angustatum*
*Claudius megalocephalus* Bocourt 1868:122
*Claudius macrocephalus* Gray 1873d:69 (*nomen novum*)
*Claudius megacephalus* Boulenger 1889:33 (*nomen novum*)
*Claudius agassizii* Smith and Taylor 1950:345 (*nomen nudum*)

**____*Staurotypus*** Wagler 1830b
*Staurotypus* Wagler 1830b:137
*Stauremys* Gray 1864c:127

***Staurotypus salvinii*** Gray 1864c
Pacific Coast Giant Musk Turtle

El Salvador, Guatemala, Mexico (Chiapas, Oaxaca)
IUCN: Near Threatened (1996)
*Staurotypus (Stauremys) salvinii* Gray 1864c:127, *Stauremys salvinii, Staurotypus salvinii*
*Staurotypus marmoratus* Fischer 1872:265
*Claudius severus* Cope 1872:24, *Staurotypus (Claudius) severus*
*Staurotypus biporcatus* Gadow 1905:209 (*nomen nudum*)

***Staurotypus triporcatus*** (Wiegmann 1828)
Northern Giant Musk Turtle



Belize, Guatemala, Honduras, Mexico (Campeche, Chiapas, Oaxaca, Quintana Roo, Tabasco, Veracruz)
IUCN: Near Threatened (1996)
*Terrapene triporcata* Wiegmann 1828:364, *Staurotypus triporcatus, Emys (Kinosternon) triporcata, Kinosternon triporcatum, Clemmys (Staurotypus) triporcata*
*Claudius pictus* Cope 1872:26

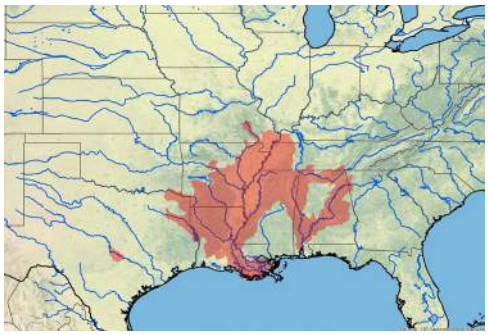
## _Testudinoidea Fitzinger 1826
Testudinoidea Fitzinger 1826:5

## __Emydidae Rafinesque 1815 (09:12)
Emidania Rafinesque 1815:75
Emydes Schmid 1819:11
Emydidae Bell 1825a:302
Emydae Swainson 1839:113

## ___Deirochelyinae Agassiz 1857a (09:12)
Deirochelyoidae Agassiz 1857a:355
Deirochelyinae Gaffney and Meylan 1988:201

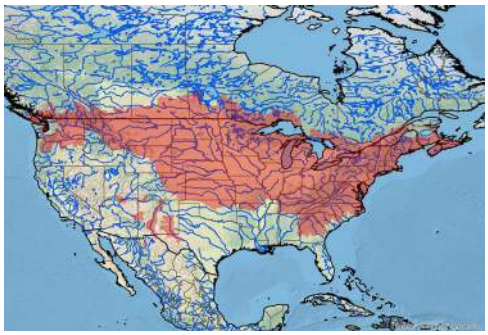
### ____*Chrysemys* Gray 1844 (12:12)
*Hydrochelys* Wagler 1821:12 (12:12) (*nomen oblitum*)
*Chrysemys* Gray 1844:27

***Chrysemys dorsalis*** Agassiz 1857a (07:11, 10:6) **or**
***Chrysemys picta dorsalis***
Southern Painted Turtle



USA (Alabama, Arizona, Arkansas, Illinois, Louisiana, Mississippi, Missouri, Oklahoma, Texas)
Introduced: USA (Florida)
IUCN: Least Concern (2011), as *C. picta dorsalis*
*Chrysemys dorsalis* Agassiz 1857a:439 (07:11, 10:6), *Clemmys picta dorsalis, Chrysemys cinerea dorsalis, Chrysemys marginata dorsalis, Chrysemys bellii dorsalis, Chrysemys picta dorsalis*

***Chrysemys picta*** (Schneider 1783) (07:11, 10:6, 12:13)
Painted Turtle



Canada (Alberta, British Columbia, Manitoba, New Brunswick, Nova Scotia, Ontario, Québec, Saskatchewan), Mexico (Chihuahua), USA (Alabama, Arizona, Colorado, Connecticut, Delaware, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, Wyoming)
Introduced: Germany, Indonesia, Philippines, Spain, USA (California)
IUCN: Least Concern (2011)

***C. p. picta*** (Schneider 1783) (07:11, 12:13)
Eastern Painted Turtle
Canada (New Brunswick, Nova Scotia, Québec), USA (Alabama, Connecticut, Delaware, Georgia, Maine,

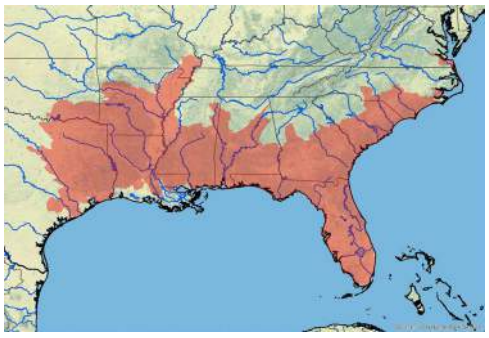
Maryland, Massachusetts, New Hampshire, New Jersey, New York, North Carolina, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia)
*Testudo picta* Schneider 1783:348, *Emys picta, Clemmys picta, Terrapene picta, Chrysemys picta, Chrysemys picta picta, Pseudemys picta*
*Testudo cinerea* Bonnaterre 1789:25, *Emys cinerea, Chrysemys cinerea, Chrysemys cinerea cinerea*

***C. p. bellii*** (Gray 1830e) (10:7)
Western Painted Turtle
Canada (Alberta, British Columbia, Manitoba, Ontario, Saskatchewan), Mexico (Chihuahua), USA (Arizona, Colorado, Idaho, Illinois, Iowa, Kansas, Michigan, Minnesota, Missouri, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, Wisconsin, Wyoming)
*Emys bellii* Gray 1830e:12 (10:7), *Clemmys (Clemmys) bellii, Chrysemys bellii, Emys bellii, Chrysemys cinerea bellii, Chrysemys marginata bellii, Chrysemys bellii bellii, Chrysemys picta bellii*
*Emys oregoniensis* Harlan 1837:382, *Chrysemys oregoniensis, Clemmys oregoniensis*
*Chrysemys nuttalii* Agassiz 1857a:451 (*nomen novum*)
*Chrysemys pulchra* Gray 1873a:147
*Chrysemys timida* Hay † 1908b:345 [Pleistocene, USA (Nebraska)]
*Chrysemys treleasei* Hurter 1911:235

***C. p. marginata*** Agassiz 1857a
Midland Painted Turtle
Canada (Ontario, Québec), USA (Alabama, Illinois, Indiana, Kentucky, Michigan, New York, Ohio, Pennsylvania, Tennessee, West Virginia)
*Chrysemys marginata* Agassiz 1857a:262, *Clemmys marginata, Chrysemys marginata marginata, Chrysemys bellii marginata, Chrysemys picta marginata*

____***Deirochelys*** Agassiz 1857a
*Deirochelys* Agassiz 1857a:252

***Deirochelys reticularia*** (Latreille *in* Sonnini and Latreille 1801)
Chicken Turtle



USA (Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Texas, Virginia)
**CBFTT Account**: Buhlmann, Gibbons, and Jackson 2008
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Near Threatened

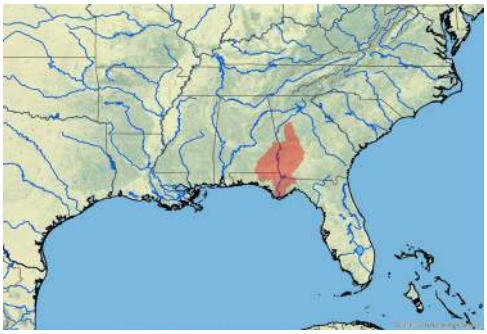
***D. r. reticularia*** (Latreille *in* Sonnini and Latreille 1801)
Eastern Chicken Turtle
USA (Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Virginia)
*Testudo reticularia* Latreille *in* Sonnini and Latreille 1801:124, *Emys reticularia, Clemmys reticularia, Deirochelys reticularia, Deirochelys reticularia reticularia*
*Testudo reticulata* Daudin 1801:144 (*nomen novum*), *Emys reticulata, Clemmys (Clemmys) reticulata, Deirochelys reticulata, Chrysemys reticulata, Chrysemys reticulatus*

***D. r. chrysea*** Schwartz 1956
Florida Chicken Turtle
USA (Florida)
*Deirochelys reticularia chrysea* Schwartz 1956:467

***D. r. miaria*** Schwartz 1956
Western Chicken Turtle
USA (Arkansas, Louisiana, Mississippi, Missouri, Oklahoma, Texas)
*Deirochelys reticularia miaria* Schwartz 1956:467

____***Graptemys*** Agassiz 1857a (12:14) (**14**)
*Graptemys* Agassiz 1857a:252
*Neoclemmys* Baur *in* Lindeman 2013:20 (*nomen nudum*)
*Megaloclemmys* Baur *in* Lindeman 2013:20 (*nomen nudum*)

***Graptemys barbouri*** Carr and Marchand 1942
Barbour's Map Turtle

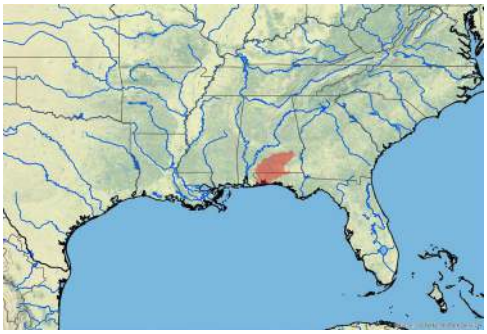


USA (Alabama, Florida, Georgia)
IUCN: Vulnerable A2bcde (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys barbouri* Carr and Marchand 1942:98, *Malaclemys barbouri*

***Graptemys caglei*** Haynes and McKown 1974
Cagle's Map Turtle

USA (Texas)
IUCN: Endangered A2c+4c; B2ab(iii) (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys caglei* Haynes and McKown 1974:18

***Graptemys ernsti*** Lovich and McCoy 1992
Escambia Map Turtle

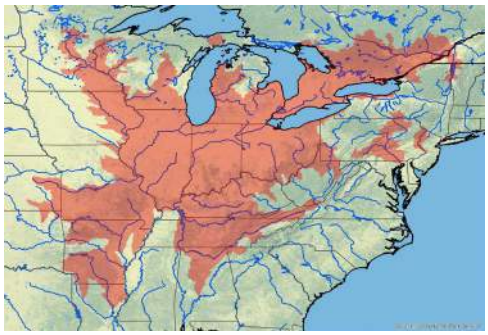


USA (Alabama, Florida)
**CBFTT Account**: Lovich, Godwin, and McCoy 2011
IUCN: Near Threatened (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys ernsti* Lovich and McCoy 1992:293, *Graptemys pulchra ernsti*

***Graptemys flavimaculata*** Cagle 1954 [15]
Yellow-blotched Map Turtle, Yellow-blotched Sawback

USA (Mississippi)
**CBFTT Account**: Selman and Jones 2011
IUCN: Vulnerable A2bce+4ce (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys flavimaculata* Cagle 1954:167, *Graptemys oculifera flavimaculata, Malaclemys flavimaculata*

***Graptemys geographica*** (LeSueur 1817) [08:18, 12:14]
Northern Map Turtle, Common Map Turtle

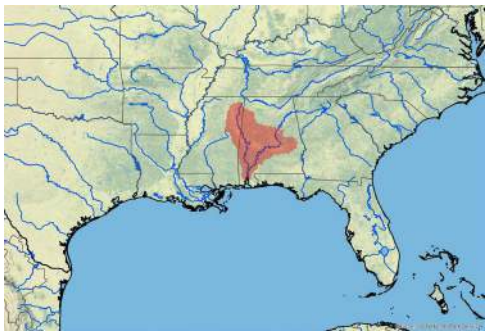


Canada (Ontario, Québec), USA (Alabama, Arkansas, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Mississippi, Missouri, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, Tennessee, Vermont, Virginia, West Virginia, Wisconsin)
IUCN: Least Concern (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Testudo geographica* LeSueur 1817:86, *Emys geographica, Terrapene geographica, Clemmys (Clemmys) geographica, Graptemys geographica, Malacoclemmys geographica, Malacoclemmys geographicus, Malaclemys geographica, Malaclemys geographicus, Graptemys geographicus*
*Emys lesueurii* Gray 1830e:12 [08:18, 10:7], *Graptemys lesueurii, Malacoclemmys lesueurii, Malaclemys lesueurii, Malaclemys lesueurii lesueurii*
*Emys megacephala* Holbrook 1836:51

***Graptemys gibbonsi*** Lovich and McCoy 1992 [10:8]
Pascagoula Map Turtle

USA (Mississippi)
**CBFTT Account**: Lovich, Selman, and McCoy 2009
IUCN: Endangered A2bce+4ce (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys gibbonsi* Lovich and McCoy 1992:293, *Graptemys pulchra gibbonsi*

***Graptemys nigrinoda*** Cagle 1954
Black-knobbed Map Turtle, Black-knobbed Sawback

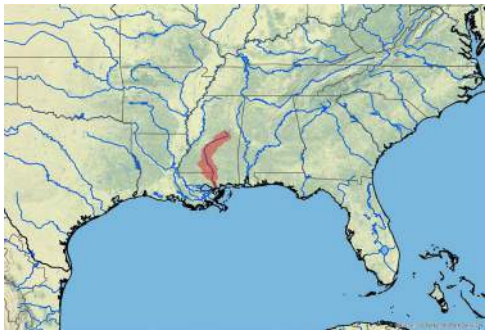


USA (Alabama, Mississippi)
**CBFTT Account**: Blankenship, Butterfield, and Godwin 2008
IUCN: Least Concern (2011)
CITES: Appendix III (USA), as *Graptemys* spp.

***G. n. nigrinoda*** Cagle 1954
Northern Black-knobbed Map Turtle
USA (Alabama, Mississippi)
*Graptemys nigrinoda* Cagle 1954:168, *Graptemys oculifera nigrinoda, Graptemys nigrinoda nigrinoda, Malaclemys nigrinoda*

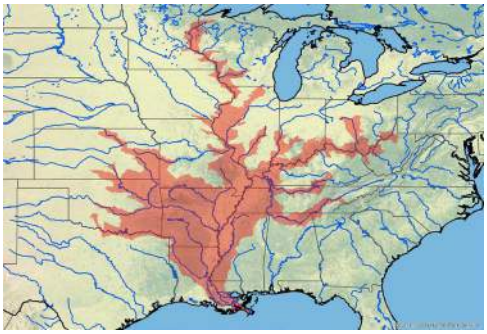
***G. n. delticola*** Folkerts and Mount 1969
Southern Black-knobbed Map Turtle
USA (Alabama)
*Graptemys nigrinoda delticola* Folkerts and Mount 1969:677

***Graptemys oculifera*** (Baur 1890a)
Ringed Map Turtle, Ringed Sawback



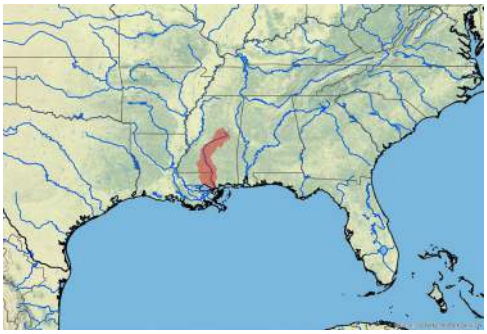
USA (Louisiana, Mississippi)
**CBFTT Account**: Jones and Selman 2009
IUCN: Vulnerable B2ab(iii) (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Malacoclemmys oculifera* Baur 1890a:262, *Graptemys oculifera, Malaclemys lesueurii oculifera, Graptemys pseudogeographica oculifera, Graptemys oculifera oculifera, Malaclemys oculifera*

***Graptemys ouachitensis*** Cagle 1953 [12:14,15] [16] **or** ***G. o. ouachitensis***
Ouachita Map Turtle



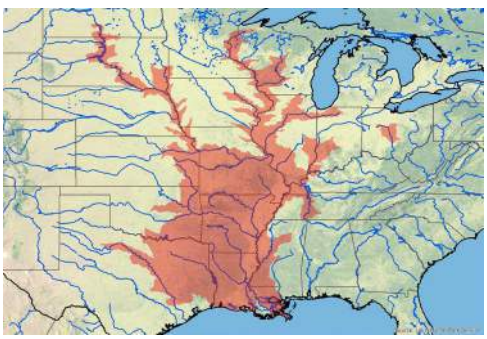
USA (Alabama, Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Minnesota, Mississippi, Missouri, Ohio, Oklahoma, Tennessee, Texas, West Virginia, Wisconsin)
IUCN: Least Concern (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys pseudogeographica ouachitensis* Cagle 1953:2, *Malaclemys pseudogeographica ouachitensis, Graptemys ouachitensis, Graptemys ouachitensis ouachitensis*

***Graptemys pearlensis*** Ennen, Lovich, Kreiser, Selman, and Qualls 2010 [10:8]
Pearl River Map Turtle



USA (Louisiana, Mississippi)
IUCN: Endangered A1bcde+A4bcde (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys pearlensis* Ennen, Lovich, Kreiser, Selman, and Qualls 2010:104

***Graptemys pseudogeographica*** (Gray 1831d) [12:14,15]
False Map Turtle



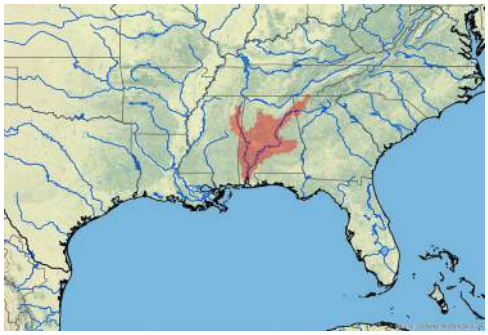
USA (Arkansas, Illinois, Indiana, Iowa, Kansas,

Kentucky, Louisiana, Minnesota, Mississippi, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Texas, Wisconsin)
Introduced: USA (Florida, Virginia)
IUCN: Least Concern (2011)
CITES: Appendix III (USA), as *Graptemys* spp.

***G. p. pseudogeographica*** (Gray 1831d) (08:19)
False Map Turtle
USA (Illinois, Indiana, Iowa, Kansas, Kentucky, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Tennessee, Wisconsin)
*Emys pseudogeographica* Gray 1831d:31, *Clemmys pseudogeographica, Graptemys pseudogeographica, Malacoclemmys pseudogeographicus, Malaclemys pseudogeographica, Malaclemys pseudogeographicus, Graptemys pseudogeographicus, Graptemys pseudogeographica pseudogeographica, Malaclemys pseudogeographica pseudogeographica*

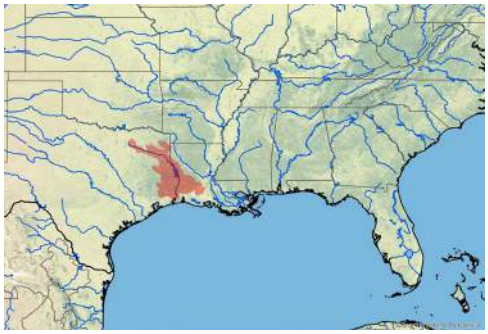
***G. p. kohnii*** (Baur 1890a)
Mississippi Map Turtle
USA (Arkansas, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Oklahoma, Tennessee, Texas)
*Malacoclemmys kohnii* Baur 1890a:263, *Graptemys kohnii, Malaclemys lesueurii kohnii, Graptemys pseudogeographica kohnii, Malaclemys kohnii*

***Graptemys pulchra*** Baur 1893c (17)
Alabama Map Turtle



USA (Alabama, Georgia, Mississippi)
**CBFTT Account**: Lovich, Godwin, and McCoy 2014
IUCN: Near Threatened (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys pulchra* Baur 1893c:675, *Malacoclemmys pulchra, Malaclemys lesueurii pulchra, Malaclemys pulchra, Graptemys pulchra pulchra*
*Graptemys alabamensis* Baur *in* Lindeman 2013:20 (17) (*nomen nudum*)
*Graptemys grandis* Baur *in* Lindeman 2013:20 (17) (*nomen nudum*)

***Graptemys sabinensis*** Cagle 1953 (07:12, 12:15) (18) **or**
***G. ouachitensis sabinensis***
Sabine Map Turtle



USA (Louisiana, Texas)
IUCN: Least Concern (2011), as *Graptemys ouachitensis*
CITES: Appendix III (USA), as *Graptemys* spp.
*Malacoclemmys intermedia* Baur *in* Beyer 1900:21 (*nomen nudum*) (19), *Graptemys intermedia*
*Graptemys pseudogeographica sabinensis* Cagle 1953:2, *Malaclemys pseudogeographica sabinensis, Graptemys ouachitensis sabinensis, Graptemys sabinensis*

***Graptemys versa*** Stejneger 1925
Texas Map Turtle

USA (Texas)
IUCN: Least Concern (2011)
CITES: Appendix III (USA), as *Graptemys* spp.
*Graptemys pseudogeographica versa* Stejneger 1925:463, *Graptemys versa, Malaclemys versa*

____***Malaclemys*** Gray 1844
*Malaclemys* Gray 1844:28
*Malacoclemmys* Agassiz 1857a:437 (*nomen novum*)
*Malaclemmys* Gray 1870c:41 (*nomen novum*)

***Malaclemys terrapin*** (Schoepff 1793) (11:5)
Diamondback Terrapin

Bermuda, USA (Alabama, Connecticut, Delaware, Florida, Georgia, Louisiana, Maryland, Massachusetts, Mississippi, New Jersey, New York, North Carolina, Rhode Island, South Carolina, Texas, Virginia)
IUCN: Near Threatened (1996)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II

***M. t. terrapin*** (Schoepff 1793)
Northern Diamondback Terrapin
USA (Connecticut, Delaware, Massachusetts, New Jersey, New York, North Carolina, Maryland, Rhode Island, Virginia)
*Testudo terrapin* Schoepff 1793:64, *Emys terrapin, Clemmys terrapin, Malaclemys terrapin, Malacoclemmys terrapin, Malaclemys terrapin terrapin*
*Testudo concentrica* Shaw 1802:43, *Emys concentrica, Malaclemys concentrica, Malaclemmys concentrica, Malaclemmys centrata concentrica, Malaclemys centrata concentrica, Malaclemys terrapin concentrica*
*Testudo ocellata* Link 1807:52
*Emys concentrica polita* Gray 1830e:11 (10:7)
*Emys macrocephalus* Gray 1844:26 (junior homonym), *Emys macrocephala*

***M. t. centrata*** (Latreille *in* Sonnini and Latreille 1801) (11:5)
Carolina Diamondback Terrapin
Bermuda, USA (Georgia, Florida, North Carolina, South Carolina)
*Testudo centrata* Latreille *in* Sonnini and Latreille 1801:145, *Emys centrata, Clemmys (Clemmys) centrata, Malaclemmys centrata, Malaclemys centrata centrata, Malaclemmys terrapin centrata, Malaclemys terrapin centrata*
*Emys concentrica livida* Gray 1831d:27

***M. t. littoralis*** Hay 1905
Texas Diamondback Terrapin
USA (Texas)
*Malaclemmys littoralis* Hay 1905:18, *Malaclemys centrata littoralis, Malaclemys pileata littoralis, Malaclemys terrapin littoralis*

***M. t. macrospilota*** Hay 1905
Ornate Diamondback Terrapin
USA (Florida)
*Malaclemmys macrospilota* Hay 1905:16, *Malaclemys centrata macrospilota, Malaclemys pileata macrospilota, Malaclemys terrapin macrospilota*

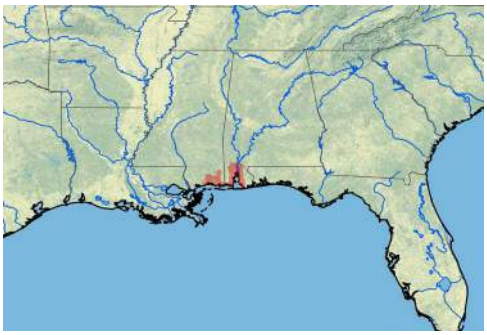
***M. t. pileata*** (Wied 1865)
Mississippi Diamondback Terrapin
USA (Alabama, Florida, Louisiana, Mississippi, Texas)
*Emys pileata* Wied 1865:17, *Malaclemmys pileata, Malaclemys centrata pileata, Malaclemys pileata pileata, Malaclemys terrapin pileata*

***M. t. rhizophorarum*** Fowler 1906
Mangrove Diamondback Terrapin
USA (Florida)
*Malaclemys tuberculifera* Gray 1844:29 (*nomen oblitum*)
*Malaclemmys littoralis rhizophorarum* Fowler 1906:112, *Malaclemmys terrapin rhizophorarum, Malaclemys terrapin rhizophorarum*

***M. t. tequesta*** Schwartz 1955
Eastern Florida Diamondback Terrapin
USA (Florida)
*Malaclemys terrapin tequesta* Schwartz 1955:158

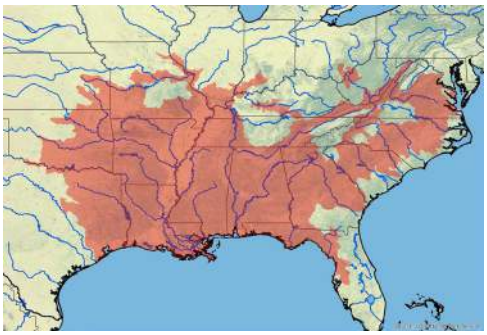
____***Pseudemys*** Gray 1856a (09:13, 12:16) (**20**)
*Pseudemys* Gray 1856a:197
*Ptychemys* Agassiz 1857a:252
*Nectemys* Agassiz 1857b:642 (*nomen novum*)

***Pseudemys alabamensis*** Baur 1893a
Alabama Red-bellied Cooter



USA (Alabama, Mississippi)
**CBFTT Account**: Leary, Dobie, Mann, Floyd, and Nelson 2008
IUCN: Endangered B1+2c (1996)
TFTSG Draft 2011: Endangered
*Pseudemys alabamensis* Baur 1893a:224, *Pseudemys rubriventris alabamensis, Chrysemys (Pseudemys) alabamensis, Chrysemys rubriventris alabamensis*

***Pseudemys concinna*** (Le Conte 1830) (09:13)
River Cooter

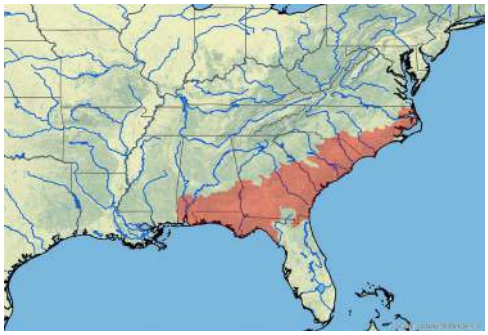


USA (Alabama, Arkansas, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, Ohio, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia)
**CBFTT Account**: Ward and Jackson 2008
IUCN: Least Concern (2011)

***P. c. concinna*** (Le Conte 1830) (07:13, 09:13, 10:9)
Eastern River Cooter
USA (Alabama, Arkansas, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Mississippi, Missouri, North Carolina, Ohio, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia)
*Testudo concinna* Le Conte 1830:106, *Emys (Testudo) concinna, Terrapene concinna, Clemmys (Clemmys) concinna, Pseudemys concinna, Ptychemys concinna, Chrysemys concinna, Pseudemys floridana concinna, Pseudemys concinna concinna, Chrysemys concinna concinna*
*Emys annulifera* Gray 1830e:12 (10:7), *Trachemys annulifera*
*Emys hieroglyphica* Holbrook 1836:47, *Pseudemys hieroglyphica, Ptychemys hieroglyphica, Clemmys hieroglyphica, Chrysemys hieroglyphica, Pseudemys floridana hieroglyphica, Pseudemys concinna hieroglyphica, Chrysemys concinna hieroglyphica*
*Emys mobilensis* Holbrook 1838a:53, *Ptychemys mobilensis, Clemmys mobilensis, Pseudemys mobilensis, Chrysemys mobilensis, Pseudemys floridana mobilensis, Pseudemys concinna mobilensis, Chrysemys concinna mobilensis*
*Emys labyrinthica* Duméril *in* Duméril and Duméril 1851:13, *Clemmys labyrinthica, Pseudemys labyrinthica, Chrysemys labyrinthica*
*Ptychemys hoyi* Agassiz 1857a:433, *Pseudemys concinna hoyi, Pseudemys floridana hoyi, Chrysemys floridana hoyi*
*Emys orthonyx* Wied 1865:23
*Pseudemys vioscana* Brimley 1928:66
*Pseudemys elonae* Brimley 1928:67
*Pseudemys concinna metteri* Ward 1984:34

***P. c. suwanniensis*** Carr 1937 (07:15, 09:13)
Suwannee Cooter
USA (Florida)
*Pseudemys floridana suwanniensis* Carr 1937:4, *Pseudemys concinna suwanniensis, Chrysemys concinna suwanniensis, Pseudemys suwanniensis*

***Pseudemys floridana*** (Le Conte 1830) (07:14, 09:13, 10:9) **or**
***P. concinna floridana*** **or**
***P. floridana floridana***
Coastal Plain Cooter

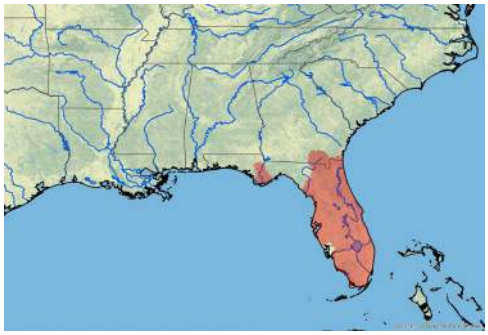


USA (Alabama, Georgia, Florida, Mississippi, North Carolina, South Carolina, Virginia)
*Testudo floridana* Le Conte 1830:100, *Terrapene floridana, Emys floridana, Clemmys (Clemmys) floridana, Pseudemys floridana, Chrysemys floridana, Pseudemys floridana floridana, Chrysemys floridana floridana, Pseudemys concinna floridana*
*Pseudemys extincta* † Hay 1908b:356 (*nomen dubium*) [Early Pleistocene, Blancan, USA (Florida)]

***Pseudemys gorzugi*** Ward 1984 (07:16, 12:16) (**19**)
Rio Grande Cooter

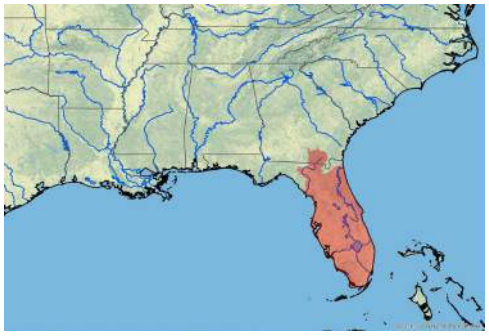
Mexico (Chihuahua, Coahuila, Nuevo Leon, Tamaulipas), USA (New Mexico, Texas)
IUCN: Near Threatened (2011)
*Pseudemys concinna gorzugi* Ward 1984:29, *Pseudemys gorzugi*

***Pseudemys nelsoni*** Carr 1938a (09:13)
Florida Red-bellied Cooter



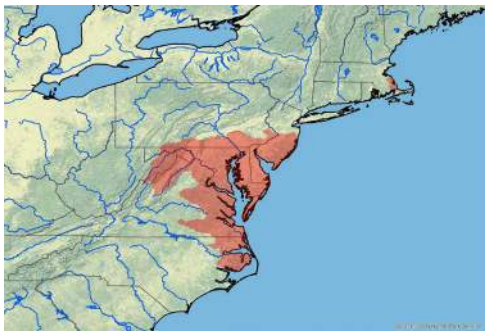
USA (Florida, Georgia)
Introduced: British Virgin Islands (Tortola), USA (Texas)
**CBFTT Account**: Jackson 2010
IUCN: Least Concern (2011)
*Deirochelys floridana* † Hay 1908b:346 (*nomen dubium*) [Pleistocene, USA (Florida)]
*Trachemys jarmani* † Hay 1908b:351 (*nomen dubium*) [Late Pleistocene, USA (Florida)], *Pseudemys jarmani*
*Pseudemys nelsoni* Carr 1938a:307, *Pseudemys rubriventris nelsoni, Chrysemys (Pseudemys) nelsoni, Chrysemys rubriventris nelsoni*

***Pseudemys peninsularis*** Carr 1938b (07:17, 09:13, 10:9) **or** ***P. floridana peninsularis***
Peninsula Cooter



USA (Florida)
IUCN: Least Concern (2011), as *P. peninsularis*
*Pseudemys floridana persimilis* † Hay 1916a:71 (*nomen dubium et oblitum*) [Pleistocene, USA (Florida)]
*Pseudemys floridana peninsularis* Carr 1938b:105, *Chrysemys floridana peninsularis, Pseudemys peninsularis*

***Pseudemys rubriventris*** (Le Conte 1830)
Northern Red-bellied Cooter



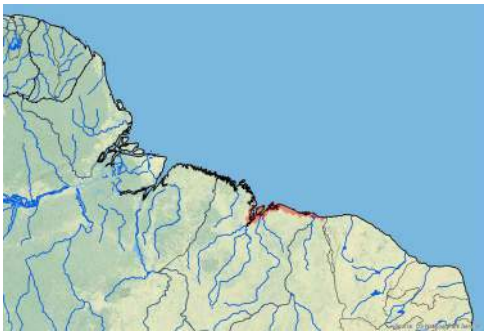
USA (Delaware, Maryland, Massachusetts, New Jersey, North Carolina, Pennsylvania, Virginia, West Virginia)
Introduced: South Korea
IUCN: Near Threatened (2011)
*Testudo rubriventris* Le Conte 1830:101, *Terrapene rubriventris, Emys rubriventris, Clemmys (Clemmys) rubriventris, Chrysemys rubriventris, Pseudemys rubriventris, Pseudemys rubriventris rubriventris, Chrysemys rubriventris rubriventris*
*Emys irrigata* Bell *in* Duméril and Bibron 1835:276
*Emys rivulata* Gray 1844:22 (junior homonym)
*Pseudemys rubriventris bangsi* Babcock 1937:293, *Chrysemys rubriventris bangsi, Pseudemys bangsi*

***Pseudemys texana*** Baur 1893a (12:16)
Texas Cooter

USA (Texas)
IUCN: Least Concern (2011)
*Pseudemys texana* Baur 1893a:223, *Chrysemys texana, Pseudemys floridana texana, Pseudemys concinna texana, Chrysemys concinna texana*

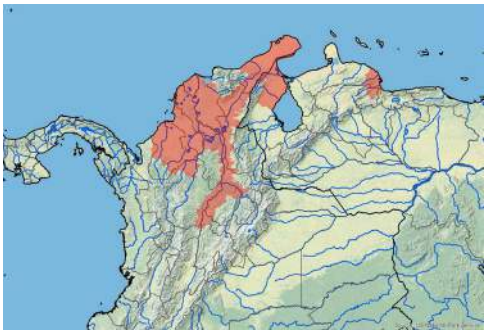
____***Trachemys*** Agassiz 1857a (07:18, 09:14, 11:6) (**21**,**22**,**23**)
*Trachemys* Agassiz 1857a:252
*Callichelys* Gray 1863c:181
*Redamia* Gray 1870c:35

***Trachemys adiutrix*** Vanzolini 1995 (11:6) **or** ***T. dorbigni adiutrix***
Maranhao Slider



Brazil (Maranhão, Piauí)
IUCN: Endangered B1+2c (1996)
TFTSG Draft 2011: Near Threatened
*Trachemys adiutrix* Vanzolini 1995:111, *Trachemys dorbigni adiutrix*

***Trachemys callirostris*** (Gray 1856b) [11:6] **or**
***T. ornata callirostris***
Colombian Slider

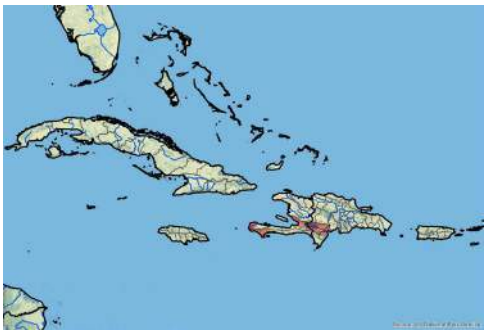


Colombia (Antioquia, Atlántico, Bolívar, Cesar, Córdoba, Cundinamarca, La Guajira, Magdalena, Santander, Sucre), Venezuela (Carabobo, Falcón, Yaracuy, Zulia)
**CBFTT Account**: Bock, Páez, and Daza 2010
IUCN: Not Evaluated
TFTSG Draft 2011: Vulnerable

***T. c. callirostris*** (Gray 1856b) [07:19, 11:6] **or**
***T. o. callirostris***
Colombian Slider
Colombia (Antioquia, Atlántico, Bolívar, Cesar, Córdoba, Cundinamarca, La Guajira, Magdalena, Santander, Sucre), Venezuela (Zulia)
*Emys callirostris* Gray 1856b:25, *Callichelys callirostris, Pseudemys callirostris, Chrysemys ornata callirostris, Pseudemys scripta callirostris, Pseudemys ornata callirostris, Chrysemys callirostris, Chrysemys scripta callirostris, Trachemys scripta callirostris, Trachemys callirostris, Trachemys ornata callirostris, Trachemys dorbigni callirostris, Trachemys callirostris callirostris*

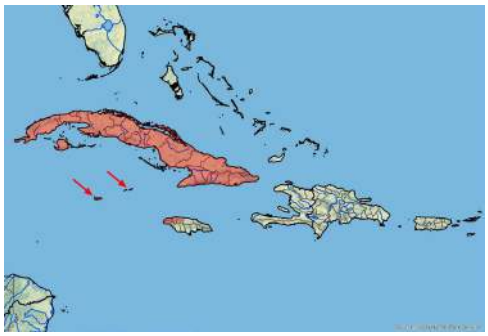
***T. c. chichiriviche*** (Pritchard and Trebbau 1984) [07:19, 11:6] **or**
***T. o. chichiriviche***
Venezuelan Slider
Venezuela (Carabobo, Falcón, Yaracuy)
*Pseudemys scripta chichiriviche* Pritchard and Trebbau 1984:8, *Trachemys scripta chichiriviche, Trachemys ornata chichiriviche, Trachemys callirostris chichiriviche*

***Trachemys decorata*** (Barbour and Carr 1940) [21]
Hispaniolan Slider



Dominican Republic, Haiti
IUCN: Vulnerable B1+2c (1996)
*Pseudemys decorata* Barbour and Carr 1940:409, *Pseudemys terrapen decorata, Chrysemys (Trachemys) decorata, Chrysemys terrapen decorata, Trachemys decorata, Trachemys stejnegeri decorata*

***Trachemys decussata*** (Bell *in* Griffith and Pidgeon 1830) [22]
Cuban Slider



Cayman Islands [prehistoric introduction?], Cuba, Jamaica
IUCN: Not Listed [Least Concern 1996]

***T. d. decussata*** (Bell *in* Griffith and Pidgeon 1830) [08:17] [22]
Eastern Cuban Slider
Cuba, Jamaica
*Testudo rugosa* Shaw 1802:28 (*partim, nomen dubium* and junior homonym), *Emys rugosa, Trachemys rugosa, Clemmys rugosa, Pseudemys rugosa, Pseudemys rugosa rugosa, Pseudemys terrapen rugosa, Chrysemys terrapen rugosa, Trachemys terrapen rugosa*
*Emys decussata* Bell *in* Griffith and Pidgeon 1830:76 [Bell 1830a] [08:17], *Ptychemys decussata, Clemmys decussata, Pseudemys decussata, Pseudemys decussata decussata, Pseudemys rugosa decussata, Pseudemys terrapen decussata, Chrysemys (Trachemys) decussata, Chrysemys decussata decussata, Chrysemys terrapen decussata, Trachemys decussata, Trachemys decussata decussata*
*Emys vermiculata* Gray 1844:25
*Emys jamao* Duméril 1861b:435 (*nomen nudum*)
*Emys jamao* Vilaró 1867a:121
*Emys gnatho* Vilaró 1867b:204
*Pseudemys decussata plana* Barbour and Carr 1940:405, *Pseudemys terrapen plana, Chrysemys terrapen plana, Trachemys decussata plana*

***T. d. angusta*** (Barbour and Carr 1940) [22]
Western Cuban Slider
Cayman Islands [prehistoric introduction?], Cuba
*Pseudemys decussata angusta* Barbour and Carr 1940:402, *Pseudemys rugosa angusta, Pseudemys terrapen angusta, Chrysemys terrapen angusta, Trachemys decussata angusta, Trachemys decorata angusta*
*Pseudemys granti* Barbour and Carr 1941:59, *Pseudemys terrapen granti, Pseudemys decussata granti, Pseudemys stejnegeri granti, Chrysemys terrapen granti, Chrysemys decussata granti,*

*Trachemys decussata granti, Trachemys granti, Trachemys stejnegeri granti*

***Trachemys dorbigni*** (Duméril and Bibron 1835) [07:20, 11:6]
D'Orbigny's Slider

Argentina (Buenos Aires, Chaco, Corrientes, Entre Rios, Santa Fe), Brazil (Rio Grande do Sul, Santa Catarina), Uruguay
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern

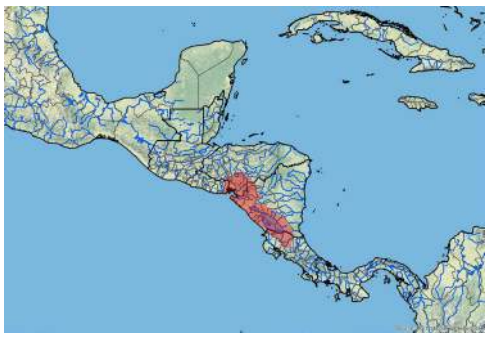
*Emys dorbigni* Duméril and Bibron 1835:272, *Clemmys dorbigni, Pseudemys dorbigni, Chrysemys (Trachemys) dorbigni, Pseudemys scripta dorbigni, Pseudemys dorbigni dorbigni, Chrysemys dorbigni dorbigni, Chrysemys scripta dorbigni, Trachemys scripta dorbigni, Trachemys dorbigni, Trachemys dorbigni dorbigni*

*Clemmys (Rhinoclemmys) orbignyi* Fitzinger 1835:124 (*nomen novum*), *Emys orbignyi*

*Clemmys dorbignyi* Boulenger 1886b:424 (*nomen novum*), *Chrysemys dorbignyi, Emys dorbignyi, Pseudemys dorbignyi, Pseudemys dorbignyi dorbignyi, Pseudemys scripta dorbignyi, Chrysemys scripta dorbignyi, Trachemys scripta dorbignyi, Trachemys dorbignyi, Trachemys dorbignyi dorbignyi*

*Pseudemys dorbignyi brasiliensis* Freiberg 1969:301 [07:20], *Pseudemys dorbigni brasiliensis, Pseudemys scripta brasiliensis, Chrysemys dorbigni brasiliensis, Chrysemys scripta brasiliensis, Trachemys scripta brasiliensis, Trachemys dorbigni brasiliensis, Trachemys dorbignyi brasiliensis*

***Trachemys emolli*** (Legler 1990) [07:18, 11:6] [23] **or**
***T. grayi emolli***
Nicaraguan Slider



Costa Rica, El Salvador, Honduras, Nicaragua
IUCN: Not Evaluated

*Pseudemys scripta emolli* Legler 1990:91, *Trachemys scripta emolli, Trachemys ornata emolli, Trachemys emolli, Trachemys venusta emolli, Trachemys grayi emolli*

***Trachemys gaigeae*** (Hartweg 1939)
Big Bend Slider

Mexico (Chihuahua, Coahuila, Durango), USA (New Mexico, Texas)
**CBFTT Account**: Stuart and Ward 2009
IUCN: Vulnerable A2ce+4ce (2011)

***T. g. gaigeae*** (Hartweg 1939) [07:18]
Big Bend Slider
Mexico (Chihuahua, Coahuila), USA (New Mexico, Texas)

*Pseudemys scripta gaigeae* Hartweg 1939:1, *Pseudemys gaigeae, Chrysemys scripta gaigeae, Chrysemys gaigeae, Trachemys nebulosa gaigeae, Trachemys scripta gaigeae, Trachemys gaigeae, Trachemys ornata gaigeae, Trachemys gaigeae gaigeae*

***T. g. hartwegi*** (Legler 1990) [07:18]
Nazas Slider
Mexico (Coahuila, Durango)

*Pseudemys scripta hartwegi* Legler 1990:89, *Chrysemys scripta hartwegi, Trachemys scripta hartwegi, Trachemys ornata hartwegi, Trachemys nebulosa hartwegi, Trachemys gaigeae hartwegi*

***Trachemys grayi*** (Bocourt 1868) [07:18, 10:10, 12:6] **or**
***T. venusta grayi***
Gray's Slider

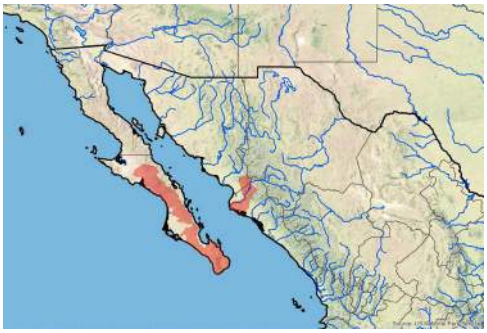
El Salvador, Guatemala, Honduras, Mexico (Chiapas, Oaxaca)
IUCN: Not Evaluated

*Emys grayi* Bocourt 1868:121 (senior homonym),

*Callichelys grayi, Chrysemys grayi, Pseudemys grayi, Pseudemys ornata grayi, Pseudemys scripta grayi, Chrysemys scripta grayi, Trachemys scripta grayi, Trachemys grayi, Trachemys ornata grayi, Trachemys venusta grayi*

*Emys umbra* Bocourt 1876b:26 (*nomen novum*), *Pseudemys umbra, Clemmys umbra, Chrysemys umbra, Pseudemys scripta umbra*

***Trachemys nebulosa*** (Van Denburgh 1895) (07:18)
Baja California Slider



Mexico (Baja California Sur, Sinaloa, Sonora)
IUCN: Not Evaluated

***T. n. nebulosa*** (Van Denburgh 1895) (07:18)
Baja California Slider
Mexico (Baja California)

*Chrysemys nebulosa* Van Denburgh 1895:84, *Chrysemys ornata nebulosa, Pseudemys ornata nebulosa, Pseudemys nebulosa, Pseudemys scripta nebulosa, Chrysemys scripta nebulosa, Trachemys scripta nebulosa, Trachemys dorbigni nebulosa, Trachemys ornata nebulosa, Trachemys nebulosa, Trachemys nebulosa nebulosa*

***T. n. hiltoni*** (Carr 1942) (07:18)
Fuerte Slider
Mexico (Sinaloa, Sonora)

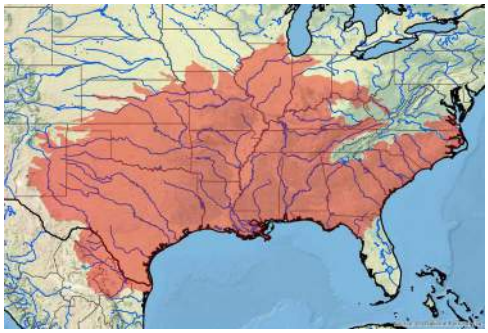
*Pseudemys scripta hiltoni* Carr 1942:1, *Pseudemys concinna hiltoni, Chrysemys scripta hiltoni, Chrysemys gaigeae hiltoni, Trachemys scripta hiltoni, Trachemys ornata hiltoni, Trachemys nebulosa hiltoni*

***Trachemys ornata*** (Gray *in* Griffith and Pidgeon 1830) (07:18,19, 10:10, 11:6)
Ornate Slider

Mexico (Guerrero, Jalisco, Nayarit, Sinaloa)
IUCN: Vulnerable B1ab(iii)+2ab(iii) (2007)

*Emys ornata* Gray *in* Griffith and Pidgeon 1830:76 [Gray 1830c], *Clemmys (Clemmys) ornata, Callichelys ornata, Pseudemys ornata, Chrysemys ornata, Chrysemys ornata ornata, Pseudemys ornata ornata, Pseudemys scripta ornata, Chrysemys scripta ornata, Trachemys scripta ornata, Trachemys ornata, Trachemys ornata ornata*

***Trachemys scripta*** (Thunberg *in* Schoepff 1792) (09:15)
Pond Slider, Common Slider



Mexico (Nuevo Leon, Tamaulipas), USA (Alabama, Arkansas, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, New Mexico, North Carolina, Ohio, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia)
Introduced: Multiple global locations, most apparently *Trachemys scripta elegans* (see below)
IUCN: Least Concern (2011)

***T. s. scripta*** (Thunberg *in* Schoepff 1792) (09:15)
Yellow-bellied Slider
USA (Alabama, Florida, Georgia, North Carolina, South Carolina, Virginia)
Introduced: South Korea, USA (Florida)

*Testudo scripta* Thunberg *in* Schoepff 1792:16 (09:15) (*nomen conservandum*, ICZN 1985b), *Emys scripta, Trachemys scripta, Chrysemys scripta, Pseudemys scripta, Chrysemys scripta scripta, Chrysemys palustris scripta, Pseudemys scripta scripta, Trachemys scripta scripta*

*Testudo serrata* Daudin 1801:148 (senior homonym), *Emys serrata, Terrapene serrata, Clemmys (Clemmys) serrata, Pseudemys serrata*

*Emys occipitatis* Gray *in* Griffith and Pidgeon 1830:75 [Gray 1830c]

*Emys vittata* Gray 1830e:11 (10:7)

*Emys euglypha* † Leidy 1889a:97 (*nomen dubium*) [Pleistocene, USA (Florida)], *Trachemys euglypha, Pseudemys euglypha*

*Trachemys sculpta* † Hay 1908b:351 (*nomen dubium*) [Pleistocene, USA (Florida)], *Pseudemys sculpta*

*Trachemys delicata* † Hay 1916a:66 (*nomen dubium*) [Pleistocene, USA (Florida)], *Pseudemys delicata*

***T. s. elegans*** (Wied 1839)
Red-eared Slider
Mexico (Nuevo Leon, Tamaulipas), USA (Alabama, Arkansas, Florida, Georgia, Illinois, Indiana, Iowa,

Kansas, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, New Mexico [eastern], Ohio, Oklahoma, Tennessee, Texas, West Virginia)
Introduced: Australia (New South Wales, Queensland, Victoria), Austria, Bahamas, Bahrain, Belgium, Bermuda, Bulgaria, Brazil, British Virgin Islands, Cambodia, Canada (Ontario), Cayman Islands, Chile, China (Hong Kong), Colombia, Cyprus, Czech Republic, Denmark, Dominican Republic, Ecuador, Egypt, Finland, France, French Polynesia, Germany, Great Britain, Greece, Guadeloupe, Guam, Guyana, Honduras, Hungary, Indonesia (Java, Kalimantan, Papua, Sulawesi, Sumatra), Ireland, Israel, Italy, Japan (mainland, Ryukyu Archipelago), Latvia, Malaysia (East, West), Martinique, Mexico, Micronesia, Myanmar, Netherlands, Netherlands Antilles, New Zealand, Nicaragua, Northern Mariana Islands [Saipan], Palau, Panama, Philippines (Cebu, Luzon, Mindanao), Poland, Portugal, Puerto Rico, Réunion, Russia, Saudi Arabia, Seychelles (Mahé), Singapore, Sint Maarten, Slovakia, Slovenia, South Africa, South Korea, Spain (Balearic Islands, Continental), Sri Lanka, Suriname, Sweden, Switzerland, Taiwan, Thailand, Trinidad, USA (Arizona, California, Colorado, Connecticut, Delaware, Florida, Hawaii, Maine, Maryland, Massachusetts, Michigan, New Jersey, New Mexico [western], New York, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Virginia, Washington), US Virgin Islands, Vietnam
*Emys elegans* Wied 1839:213, *Trachemys elegans, Clemmys elegans, Pseudemys elegans, Chrysemys elegans, Chrysemys scripta elegans, Chrysemys palustris elegans, Pseudemys troostii elegans, Pseudemys scripta elegans, Trachemys scripta elegans*
*Emys holbrookii* Gray 1844:23, *Trachemys holbrookii*
*Emys sanguinolenta* Gray 1856b:26
*Emys petrolei* † Leidy 1868a:176 [Late Pleistocene, Rancholabrean, USA (Texas)], *Pseudemys petrolei, Chrysemys petrolei, Chrysemys scripta petrolei, Trachemys petrolei, Pseudemys scripta petrolei, Trachemys scripta petrolei*
*Trachemys lineata* Gray 1873a:147
*Pseudemys bisornatus* † Cope 1878:228 [Pleistocene, USA (Texas)], *Pseudemys bisornata, Chrysemys scripta bisornata, Pseudemys scripta bisornata, Trachemys scripta bisornata, Trachemys bisornata*
*Trachemys trulla* † Hay 1908b:355 (*nomen dubium*) [Pleistocene, USA (Texas)], *Pseudemys trulla*

***T. s. troostii*** (Holbrook 1836)
Cumberland Slider
USA (Alabama, Kentucky, North Carolina, Tennessee, Virginia)
Introduced: Latvia
*Emys troostii* Holbrook 1836:55, *Trachemys troostii, Clemmys troostii, Pseudemys troostii, Chrysemys troostii, Pseudemys scripta troostii, Pseudemys troostii troostii, Chrysemys scripta troostii, Trachemys scripta troostii*
*Emys cumberlandensis* Holbrook 1840:55

***Trachemys stejnegeri*** (Schmidt 1928) [(22)]
Central Antillean Slider

Bahamas (Inagua), Dominican Republic, Haiti, Puerto Rico
Introduced: Dominica, Guadeloupe
IUCN: Near Threatened (1996)
TFTSG Draft 2011: Near Threatened

***T. s. stejnegeri*** (Schmidt 1928)
Puerto Rican Slider
Puerto Rico
*Emys olivacea* Gray 1856b:30 (junior homonym), *Clemmys olivacea, Redamia olivacea, Chrysemys olivacea*
*Pseudemys stejnegeri* Schmidt 1928:147, *Pseudemys palustris stejnegeri, Pseudemys stejnegeri stejnegeri, Pseudemys terrapen stejnegeri, Pseudemys decussata stejnegeri, Chrysemys decussata stejnegeri, Chrysemys stejnegeri, Chrysemys terrapen stejnegeri, Trachemys stejnegeri, Trachemys stejnegeri stejnegeri*

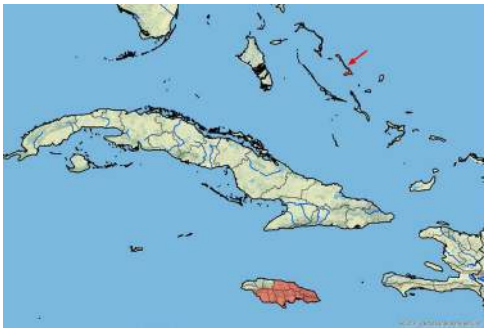
***T. s. malonei*** (Barbour and Carr 1938)
Inagua Slider
Bahamas (Inagua)
*Pseudemys malonei* Barbour and Carr 1938:76, *Pseudemys palustris malonei, Pseudemys terrapen malonei, Chrysemys malonei, Chrysemys terrapen malonei, Trachemys stejnegeri malonei, Trachemys malonei*

***T. s. vicina*** (Barbour and Carr 1940)
Dominican Slider
Dominican Republic, Haiti
*Pseudemys stejnegeri vicina* Barbour and Carr 1940:408, *Pseudemys terrapen vicina, Pseudemys decussata vicina, Chrysemys decussata vicina, Chrysemys stejnegeri vicina, Chrysemys terrapen vicina, Trachemys stejnegeri vicina*

***Trachemys taylori*** (Legler 1960) (07:18, 12:17)
Cuatro Cienegas Slider

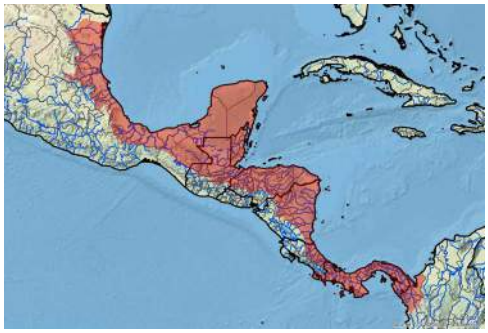
Mexico (Coahuila)
IUCN: Endangered A4e, B1ab(iii,v)+2ab(iii,v) (2007)
*Pseudemys scripta taylori* Legler 1960:75, *Chrysemys scripta taylori, Chrysemys gaigeae taylori, Chrysemys taylori, Trachemys scripta taylori, Trachemys nebulosa taylori, Trachemys ornata taylori, Trachemys taylori*

***Trachemys terrapen*** (Bonnaterre 1789) (09:6) (22)
Jamaican Slider



Bahamas (Cat Island [prehistoric introduction?]), Jamaica
IUCN: Vulnerable B1+2c (1996)
*Testudo terrapen* Lacepède 1788:129 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo terrapen* Bonnaterre 1789:30, *Pseudemys terrapen, Pseudemys terrapen terrapen, Chrysemys (Trachemys) terrapen, Chrysemys terrapen, Chrysemys terrapen terrapen, Trachemys terrapen, Trachemys terrapen terrapen*
*Testudo palustris* Gmelin 1789:1041 (senior homonym), *Trachemys palustris, Pseudemys palustris, Chrysemys scripta palustris, Pseudemys palustris palustris*
*Testudo fasciata* Suckow 1798:40 (senior homonym)
*Testudo rugosa* Shaw 1802:28 (*partim, nomen dubium* and junior homonym), *Emys rugosa, Clemmys rugosa, Chrysemys scripta rugosa, Pseudemys rugosa*
*Emys rugosa livida* Gray 1831d:30
*Pseudemys felis* Barbour 1935:205, *Pseudemys palustris felis, Pseudemys terrapen felis, Chrysemys decussata felis, Chrysemys felis, Chrysemys terrapen felis, Trachemys terrapen felis, Trachemys felis*

***Trachemys venusta*** (Gray 1856b) (07:18, 10:6,10, 11:6, 12:18) (23) **or**
***T. ornata venusta*** **or**
***T. venusta venusta***
Meso-American Slider



Belize, Colombia (?) (Antioquia, Chocó), Costa Rica (?), El Salvador, Guatemala, Honduras, Mexico (Campeche, Chiapas, Oaxaca, Quintana Roo, San Luis Potosi, Tabasco, Tamaulipas, Veracruz, Yucatán), Nicaragua (?), Panama (?) [range for typical subspecies only]
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient (South America regional)
*Testudo panama* Perry 1810:[unpaginated], pl.33 (12:18) (*nomen oblitum*)
*Emys venusta* Gray 1856b:24 (12:18), *Callichelys venusta, Pseudemys scripta venusta, Chrysemys scripta venusta, Trachemys scripta venusta, Trachemys ornata venusta, Trachemys venusta, Trachemys venusta venusta*
*Emys valida* Le Conte 1860:7, *Clemmys valida*
*Emys (Clemmys) salvini* Günther 1885:4, *Pseudemys salvini*

***T. venusta cataspila*** (Günther 1885) (07:18, 10:10, 11:6) **or**
***T. ornata cataspila***
Huastecan Slider

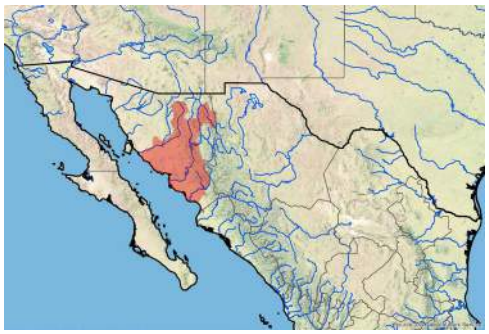
Mexico (San Luis Potosi, Tamaulipas, Veracruz)
*Emys ventricosa* Gray 1856b:28 (*nomen suppressum*, ICZN 1985b), *Pseudemys ventricosa*
*Emys (Clemmys) cataspila* Günther 1885:4 (*nomen conservandum*, ICZN 1985b), *Pseudemys cataspila, Chrysemys ornata cataspila, Pseudemys scripta cataspila, Pseudemys ornata cataspila, Chrysemys scripta cataspila, Trachemys scripta cataspila, Trachemys ornata cataspila, Trachemys venusta cataspila*

***T. venusta iversoni*** McCord, Joseph-Ouni, Hagen, and Blanck 2010 (10:10, 11:6)
Yucatan Slider
Mexico (Yucatán)
*Trachemys venusta iversoni* McCord, Joseph-Ouni, Hagen, and Blanck 2010:45

***T. venusta panamensis*** McCord, Joseph-Ouni, Hagen, and Blanck 2010 (10:10, 11:6) **or**
***T. grayi panamensis***
Panamanian Slider
Panama
*Trachemys venusta panamensis* McCord, Joseph-Ouni, Hagen, and Blanck 2010:46, *Trachemys grayi panamensis*

***T. v. uhrigi*** McCord, Joseph-Ouni, Hagen, and Blanck 2010 (10:10, 11:6) (**23**)
Uhrig's Slider
Colombia (?) (Antioquia, Chocó), Costa Rica (?), Honduras, Nicaragua (?), Panama (?)
*Trachemys venusta uhrigi* McCord, Joseph-Ouni, Hagen, and Blanck 2010:43

***Trachemys yaquia*** (Legler and Webb 1970) (07:18)
Yaqui Slider



Mexico (Chihuahua, Sonora)
IUCN: Vulnerable B1ab(iii)+2ab(iii) (2007)
*Pseudemys scripta yaquia* Legler and Webb 1970:157, *Chrysemys scripta yaquia, Pseudemys ornata yaquia, Trachemys scripta yaquia, Trachemys dorbigni yaquia, Trachemys ornata yaquia, Trachemys yaquia*

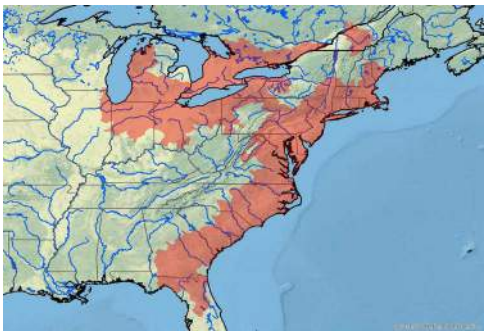
## ___Emydinae Rafinesque 1815

Emidania Rafinesque 1815:75
Emydidae Bell 1825a:302
Emydinae Cope 1870b:123

### ____*Clemmys* Ritgen 1828

*Chelopus* Rafinesque 1815:75 (*nomen nudum*)
*Clemmys* Ritgen 1828:270
*Chelopus* Rafinesque 1832:64
*Nanemys* Agassiz 1857a:252
*Melanemys* Shufeldt 1919:157

***Clemmys guttata*** (Schneider 1792)
Spotted Turtle

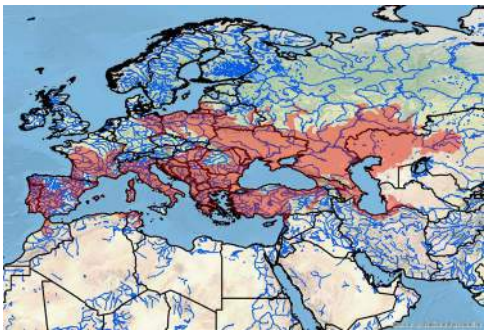


Canada (Ontario), USA (Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Maine, Maryland, Massachusetts, Michigan, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, West Virginia)
IUCN: Endangered A2cde+4ce (2011)
CITES: Appendix II
*Testudo guttata* Schneider 1792:264, *Emys guttata, Geoclemys guttata, Nanemys guttata, Clemmys guttata, Geoclemmys guttata, Chelopus guttatus, Melanemys guttatus*
*Testudo punctata* Schoepff 1792:25 (junior homonym), *Emys punctata, Clemmys punctata, Terrapene punctata, Chelopus punctatus*
*Testudo anonyma* Schneider *in* Schoepff 1792:25 (*nomen nudum*)
*Geoclemmys sebae* Gray 1869a:188

### ____*Emys* Duméril 1805 (07:21, 09:16, 10:11,12, 11:7) (**24**)

*Emydes* Brongniart 1805:27 (*nomen suppressum*, ICZN 1995b)
*Emys* Duméril 1805:76 (10:11) (*nomen conservandum*, ICZN 1995b)
*Hydrone* Rafinesque 1814:66
*Emyda* Rafinesque 1815:75 (*nomen novum*)
*Lutremys* Gray 1844:31

***Emys orbicularis*** (Linnaeus 1758)
European Pond Turtle



Albania, Algeria, Armenia, Austria, Azerbaijan, Belarus, Belgium (extirpated), Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic (extirpated), Denmark (extirpated), Estonia (extirpated), France (Continental, Corsica [prehistoric introduction?]), Georgia, Germany, Greece, Hungary, Iran, Italy (Continental,

Sardinia [prehistoric introduction]), Kazakhstan, Kosovo, Latvia, Lithuania, Luxembourg (extirpated), Macedonia, Moldova, Montenegro, Morocco, Netherlands (extirpated), Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain (Continental), Switzerland (extirpated), Syria, Tunisia, Turkey, Turkmenistan, Ukraine
Introduced: Czech Republic, Denmark, Spain (Balearic Islands), Switzerland
IUCN: Near Threatened (1996)
IUCN Regional (Europe): Near Threatened (2004)
IUCN Regional (European Union): Vulnerable (2004)

***E. o. orbicularis*** (Linnaeus 1758) (09:17)
European Pond Turtle
Armenia, Austria, Azerbaijan, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic (extirpated), France, Georgia, Germany, Hungary, Italy, Kazakhstan, Kosovo, Latvia, Lithuania, Moldova, Poland, Romania, Russia, Serbia, Slovakia, Slovenia, Turkey, Turkmenistan, Ukraine
*Testudo orbicularis* Linnaeus 1758:198 (*nomen conservandum*, ICZN 1995b), *Hydrone orbicularis, Emys orbicularis, Emys orbicularis orbicularis*
*Testudo lutaria* Linnaeus 1758:198 (senior homonym), *Emydes lutaria, Emys lutaria, Clemmys (Clemmys) lutaria, Cistudo lutaria*
*Testudo terrestris* Garsault 1764:pl.675 (10:13) (senior homonym and *nomen oblitum*)
*Testudo europaea* Schneider 1783:323, *Emys europaea, Terrapene europaea, Cistuda europaea, Cistudo europaea, Lutremys europaea*
*Testudo pulchella* Schoepff 1801:113 (senior homonym), *Emys pulchella*
*Emys turfa* † Meyer 1835:67 [Holocene, subfossil, Germany]
*Clemmys schlotheimii* † Fitzinger 1835:127 (*nomen nudum*) [Pleistocene, Germany]
*Emys lutaria borealis* † Nilsson 1841:208 [Holocene, Boreal (Atlantic), subfossil, Sweden]
*Cistudo anhaltina* † Giebel 1866a:1 [Holocene, subfossil, Germany]
*Emys lutaria taurica* Mehnert 1890:537
*Emys europaea sparsa* Dürigen 1897:14
*Emys europaea concolor* Dürigen 1897:15
*Emys europaea punctata* Dürigen 1897:15
*Emys orbicularis aralensis* Nikolsky 1915:19
*Emys orbicularis luteofusca* Fritz 1989:143 (09:17)
*Emys orbicularis colchica* Fritz 1994:57 (09:17)

***E. o. eiselti*** Fritz, Baran, Budak, and Amthauer 1998
Eiselt's Pond Turtle
Syria, Turkey
*Emys orbicularis eiselti* Fritz, Baran, Budak, and Amthauer 1998:113

***E. o. fritzjuergenobsti*** Fritz 1993 (09:18)
Obst's Pond Turtle
Portugal, Spain (Continental)
*Emys orbicularis fritzjuergenobsti* Fritz 1993:131
*Emys orbicularis hispanica* Fritz, Keller, and Budde 1996:129 (09:18)

***E. o. galloitalica*** Fritz 1995 (10:14)
Franco-Italian Pond Turtle
France (Continental, Corsica [prehistoric introduction?]), Italy (Continental, Sardinia [prehistoric introduction]), Spain (Continental)
*Emys orbicularis (galloitalica) galloitalica* Fritz 1995:217, *Emys orbicularis galloitalica*
*Emys orbicularis (galloitalica) capolongoi* Fritz 1995:204 (10:14), *Emys orbicularis capolongoi*
*Emys orbicularis (galloitalica) lanzai* Fritz 1995:211 (10:14), *Emys orbicularis lanzai*

***E. o. hellenica*** Valenciennes *in* Bory de Saint-Vincent 1833 (12:19) (25)
Hellenic Pond Turtle
Albania, Bosnia and Herzegovina, Croatia, Greece, Italy, Kosovo, Macedonia, Montenegro, Serbia, Slovenia
*Emys hellenica* Valenciennes *in* Bory de Saint-Vincent 1833:planches, pl.8 (25), *Cistuda hellenica, Emys orbicularis hellenica*
*Emys iberica* Valenciennes *in* Bory de Saint-Vincent 1833:planches, pl.9 (25)
*Emys antiquorum* Bory de Saint-Vincent 1835:Atlas, pl.9 [corrigenda] (*nomen nudum*) (25)
*Emys (Emys) hofmanni* Fitzinger 1835:123 (12:19) (*nomen novum*)
*Emys orbicularis atra* Werner 1897:15
*Emys europaea maculosa* Dürigen 1897:15

***E. o. ingauna*** Jesu, Piombo, Salvidio, Lamagni, Ortale, and Genta 2004 (10:14)
Ligurian Pond Turtle
Italy (Continental)
*Emys orbicularis ingauna* Jesu, Piombo, Salvidio, Lamagni, Ortale, and Genta 2004:133

***E. o. occidentalis*** Fritz 1993
Magreb Pond Turtle
Algeria, Morocco, Tunisia
*Emys orbicularis occidentalis* Fritz 1993:131

***E. o. persica*** Eichwald 1831 (07:23,24, 09:19)
Eastern Pond Turtle
Armenia, Azerbaijan, Georgia, Iran, Russia (Dagestan), Turkmenistan
*Emys europaea persicae* Eichwald 1831:196, *Emys europaea persica, Emys orbicularis persica*
*Emys europaea ibericae* Eichwald 1831:196 (09:19), *Emys europaea iberica, Emys orbicularis iberica*
*Emys orbicularis orientalis* Fritz 1994:57
*Emys orbicularis kurae* Fritz 1994:57 (09:19)

***E. orbicularis*, ssp. indet.** (26)
*Emys major* † Portis 1890:16 (*nomen dubium*) (26) [Upper Pliocene, Italy]
*Emys latens* † Portis 1890:16 (*nomen dubium*) (26) [Upper Pliocene, Italy]

***Emys trinacris*** Fritz, Fattizzo, Guicking, Tripepi, Pennisi, Lenk, Joger, and Wink 2005
Sicilian Pond Turtle

Italy (Sicily)
IUCN: Data Deficient (2009)
*Emys trinacris* Fritz, Fattizzo, Guicking, Tripepi, Pennisi, Lenk, Joger, and Wink 2005:364

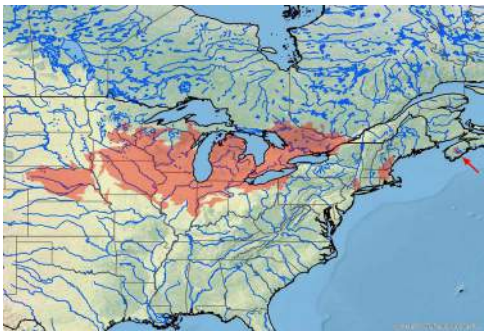
____***Emys*** Duméril 1805 **or**
***Actinemys*** Agassiz 1857a (07:22, 09:16, 10:12, 11:7) (**24**)
*Actinemys* Agassiz 1857a:252

***Emys marmorata*** Baird and Girard 1852 (07:22, 10:15) **or**
***Actinemys marmorata***
Western Pond Turtle, Pacific Pond Turtle

Canada (?) (British Columbia), Mexico (Baja California), USA (California, Nevada, Oregon, Washington)
Introduced: Australia (New South Wales)
**CBFTT Account**: Bury and Germano 2008
IUCN: Vulnerable A1cd (1996)
TFTSG Draft 2011: Vulnerable
*Emys marmorata* Baird and Girard 1852:177, *Actinemys marmorata, Clemmys marmorata, Geoclemmys marmorata, Chelopus marmoratus, Melanemys marmorata, Clemmys marmorata marmorata, Actinemys marmorata marmorata, Emys marmorata, Emys marmorata marmorata*
*Emys nigra* Hallowell 1854:91 (senior homonym)
*Clemmys wosnessenskyi* Strauch 1862:114, *Geoclemmys wosnessenskyi*
*Clemmys hesperia* † Hay 1903:238 [Pliocene, USA (California)]
*Clemmys marmorata pallida* Seeliger 1945:158, *Actinemys marmorata pallida, Emys marmorata pallida, Emys pallida*

____***Emys*** Duméril 1805 **or**
***Emydoidea*** Gray 1870c (07:21, 09:16, 10:12, 11:7) (**24**)
*Emydoidea* Gray 1870c:19
*Neoemys* Lindholm 1929:282 (*nomen novum*)

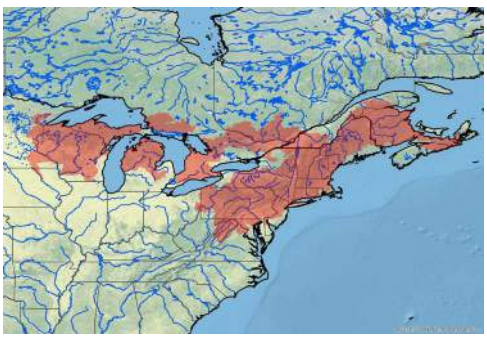
***Emys blandingii*** (Holbrook 1838b) **or**
***Emydoidea blandingii***
Blanding's Turtle



Canada (Nova Scotia, Ontario, Québec), USA (Illinois, Indiana, Iowa, Maine, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, New Hampshire, New York, Ohio, Pennsylvania, South Dakota, Wisconsin)
**CBFTT Account**: Congdon, Graham, Herman, Lang, Pappas, and Brecke 2008
IUCN: Endangered A2cde+4ce (2011)
CITES: Appendix II
*Testudo flava* Lacepède 1788:135 (09:6) (*nomen suppressum*, ICZN 1963)
*Testudo flava* Bonnaterre 1789:26 (*nomen oblitum*)
*Testudo meleagris* Shaw 1793:4 (*nomen suppressum*, ICZN 1963), *Lutremys meleagris, Emys meleagris*
*Cistuda blandingii* Holbrook 1838b:35 (*nomen conservandum*, ICZN 1963), *Cistudo blandingii, Emys blandingii, Emydoidea blandingii, Neoemys blandingii*
*Emys twentei* † Taylor 1943:250 [Pleistocene, USA (Kansas)]

____***Glyptemys*** Agassiz 1857a (07:21)
*Calemys* Agassiz 1857a:252
*Glyptemys* Agassiz 1857a:252

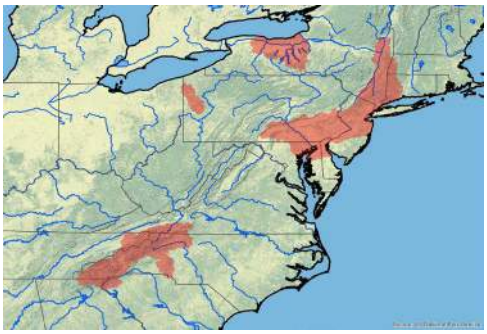
***Glyptemys insculpta*** (Le Conte 1830)
Wood Turtle



Canada (New Brunswick, Nova Scotia, Ontario, Québec), USA (Connecticut, Delaware, Iowa, Maine, Maryland, Massachusetts, Michigan, Minnesota,

New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, Wisconsin)
IUCN: Endangered A2cd+4c (2011)
CITES: Appendix II
*Testudo insculpta* Le Conte 1830:112, *Clemmys (Clemmys) insculpta, Clemmys insculpta, Emys insculpta, Glyptemys insculpta, Chelopus insculptus, Calemys insculpta*
*Emys speciosa* Gray 1830e:10 (10:7)
*Emys inscripta* Gray 1831d:26 (*nomen novum*)
*Emys speciosa levigata* Gray 1831d:26

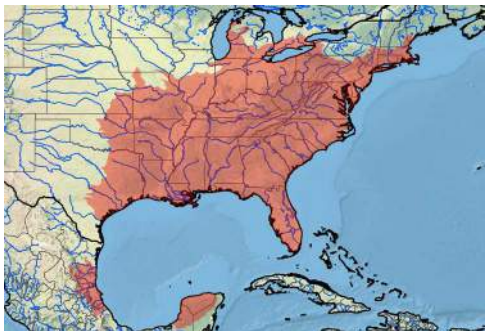
***Glyptemys muhlenbergii*** (Schoepff 1801)
Bog Turtle



USA (Connecticut, Delaware, Georgia, Maryland, Massachusetts, North Carolina, New Jersey, New York, Pennsylvania, South Carolina, Tennessee, Virginia)
IUCN: Critically Endangered A2cd+4ce (2011)
CITES: Appendix I
*Testudo muhlenbergii* Schoepff 1801:132, *Emys muhlenbergii, Chersine muhlenbergii, Terrapene muhlenbergii, Clemmys (Clemmys) muhlenbergii, Clemmys muhlenbergii, Geoclemys muhlenbergii, Calemys muhlenbergii, Geoclemmys muhlenbergii, Chelopus muhlenbergii, Melanemys muhlenbergii, Glyptemys muhlenbergii*
*Emys biguttata* Say 1825:212 (10:16)
*Emys (Cistuda) carolinae fusca* Gray 1830e:7 (10:7), *Emys fusca*
*Emys bipunctata* Gray 1830e:10 (*nomen novum*)
*Clemmys nuchalis* Dunn 1917:624

____***Terrapene*** Merrem 1820 (27)
*Didicla* Rafinesque 1815:75 (*nomen nudum*)
*Terrapene* Merrem 1820:27
*Cistuda* Fleming 1822:270
*Didicla* Rafinesque 1832:64
*Cistudo* Duméril and Bibron 1835:207 (*nomen novum*) (10:17)
*Pyxidemys* Fitzinger 1835:123
*Emyoides* Gray 1844:27
*Onychotria* Gray 1849:17
*Pariemys* Cope 1895:757
*Toxaspis* Cope 1895:757
*Cistudos* Herrera 1901:36 (*nomen novum et suppressum*, ICZN 1922)

***Terrapene carolina*** (Linnaeus 1758) (11:8) (27)
Eastern Box Turtle, Common Box Turtle



Canada (Ontario [extirpated]), Mexico (Campeche, Quintana Roo, San Luis Potosi, Tamaulipas, Veracruz, Yucatán), USA (Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, Rhode Island, South Carolina, Tennessee, Texas, Virginia, West Virginia)
IUCN: Vulnerable A2bcde+4bcde (2011)
CITES: Appendix II, as *Terrapene* spp.

***T. c. carolina*** (Linnaeus 1758) (11:8) (27)
Eastern Box Turtle
Canada (Ontario [extirpated]), USA (Alabama, Connecticut, Delaware, Georgia, Illinois, Indiana, Kentucky, Maine, Maryland, Massachusetts, Michigan, Mississippi, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Tennessee, Virginia, West Virginia)
*Testudo carolina* Linnaeus 1758:198 (senior homonym), *Terrapene carolina, Emys (Cistuda) carolinae, Cistuda carolina, Cistudo carolina, Terrapene carolina carolina*
*Testudo carinata* Linnaeus 1758:198, *Terrapene carinata, Cistudo carinata*
*Testudo brevicaudata* Lacepède 1788:169 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo incarcerata* Bonnaterre 1789:29
*Testudo incarceratostriata* Bonnaterre 1789:29
*Testudo clausa* Gmelin 1789:1042, *Emydes clausa, Emys clausa, Didicla clausa, Terrapene clausa, Cistudo clausa, Cinosternon clausum, Pyxidemys clausa, Cinosternum clausum*
*Testudo virgulata* Latreille *in* Sonnini and Latreille 1801:100, *Emys virgulata, Terrapene virgulata*
*Emys schneideri* Schweigger 1812:317
*Monoclida kentukensis* Rafinesque 1822:5 (*nomen suppressum*, ICZN 1984)
*Terrapene maculata* Bell 1825a:309, *Terrapene carolina maculata*
*Terrapene nebulosa* Bell 1825a:310, *Terrapene carolina nebulosa*
*Testudo irregulata* Daudin *in* Gray 1830e:7 (*nomen nudum*)
*Emys kinosternoides* Gray 1830e:12 (10:7), *Terrapene kinosternoides*
*Emys cinosternoides* Duméril and Bibron 1835:303 (*nomen novum*), *Cistudo carolina cinosternoides,*

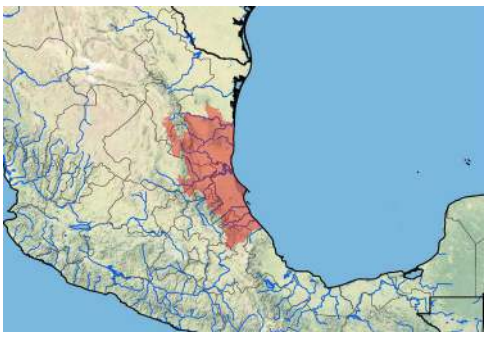
*Cistudo cinosternoides, Terrapene cinosternoides*
*Cistudo virginea* Agassiz 1857a:260
*Cistudo eurypygia* † Cope 1870b:124 [Pleistocene, USA (Maryland)], *Terrapene eurypygia*
*Toxaspis anguillulatus* † Cope 1899:196 [Pleistocene, USA (Pennsylvania)], *Terrapene anguillulatus*
*Testudo munda* † Hay 1920:86 [Pleistocene, USA (Tennessee)]

***T. c. bauri*** Taylor 1895 (11:8) (27) **or**
***T. bauri***
Florida Box Turtle
USA (Florida)
*Terrapene bauri* Taylor 1895:576, *Pariemys bauri, Cistudo bauri, Terrapene carolina bauri*
*Terrapene innoxia* † Hay 1916a:61 [Pleistocene, USA (Florida)]
*Trachemys nuchocarinata* † Hay 1916a:70 (*nomen dubium*) [Pleistocene, USA (Florida)]
*Terrapene singletoni* † Gilmore 1927:1 [Pleistocene, USA (Florida)]

***T. c. major*** (Agassiz 1857a) (11:8) (27)
Gulf Coast Box Turtle
USA (Alabama, Florida, Georgia, Louisiana, Mississippi, Texas)
*Cistudo major* Agassiz 1857a:445, *Cistudo carolina major, Terrapene major, Toxaspis major, Terrapene carolina major*
*Cistudo marnochii* † Cope 1878:229 [Pliocene–Pleistocene, USA (Texas)], *Terrapene marnochii*
*Terrapene putnami* † Hay 1906:30 (11:8) (27) [Late Pleistocene, USA (Florida)], *Terrapene carolina putnami*
*Terrapene canaliculata* † Hay 1907:850 [Pliocene–Early Pleistocene, USA (Georgia)]
*Terrapene formosa* † Hay 1916a:57 [Late Pleistocene, USA (Florida)]
*Terrapene antipex* † Hay 1916a:58 [Late Pleistocene, USA (Florida)]

***Terrapene carolina*** (Linnaeus 1758) (11:8) (27) **or**
***Terrapene mexicana***

***T. c. mexicana*** (Gray 1849) (07:25) (27) **or**
***T. m. mexicana*** **or**
***T. mexicana***
Mexican Box Turtle



Mexico (San Luis Potosi, Tamaulipas, Veracruz)
*Cistudo (Onychotria) mexicana* Gray 1849:17, *Onychotria mexicana, Cistudo mexicana, Cistudo carolina mexicana, Chelopus mexicanus, Terrapene mexicana, Terrapene mexicana mexicana, Terrapene carolina mexicana*
*Terrapene goldmani* Stejneger 1933:119

***T. c. triunguis*** (Agassiz 1857a) (11:8) (27) **or**
***T. m. triunguis***
Three-toed Box Turtle
USA (Alabama, Arkansas, Illinois, Kansas, Louisiana, Mississippi, Missouri, Oklahoma, Texas)
*Cistudo triunguis* Agassiz 1857a:279, *Cistudo carolina triunguis, Terrapene triunguis, Onychotria triunguis, Terrapene carolina triunguis, Terrapene mexicana triunguis*
*Terrapene whitneyi* † Hay 1916b:8 [Pleistocene, USA (Texas)]
*Terrapene bulverda* † Hay 1920:133 [Pleistocene, USA (Texas)]
*Terrapene impressa* † Hay 1924:245 [Pleistocene, USA (Texas)]
*Terrapene llanensis* † Oelrich 1953:35 [Late Pleistocene, Sangamonian, USA (Kansas)]

***T. c. yucatana*** (Boulenger 1895b) (07:25) (27) **or**
***T. m. yucatana*** **or**
***T. yucatana***
Yucatan Box Turtle

Mexico (Campeche, Quintana Roo, Yucatán)
*Cistudo yucatana* Boulenger 1895b:330, *Terrapene yucatana, Terrapene mexicana yucatana, Terrapene carolina yucatana*

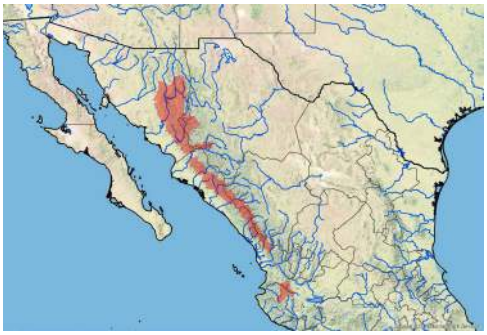
***Terrapene coahuila*** Schmidt and Owens 1944 (27)
Coahuilan Box Turtle

Mexico (Coahuila)
**CBFTT Account**: Howeth and Brown 2011
IUCN: Endangered A2c+4c, B1ab(i,ii,iii,iv,v)+2b(i,ii,iii,iv,v) (2007)

CITES: Appendix I

*Terrapene coahuila* Schmidt and Owens 1944:101, *Terrapene ornata coahuila*

***Terrapene nelsoni*** Stejneger 1925 (27)
Spotted Box Turtle



Mexico (Chihuahua, Jalisco, Nayarit, Sinaloa, Sonora)
**CBFTT Account**: Buskirk and Ponce-Campos 2011
IUCN: Data Deficient (1996)
TFTSG Draft 2011: Data Deficient
CITES: Appendix II, as *Terrapene* spp.

***T. n. nelsoni*** Stejneger 1925
Southern Spotted Box Turtle
Mexico (Jalisco, Nayarit, Sinaloa)
*Terrapene nelsoni* Stejneger 1925:463, *Terrapene nelsoni nelsoni*

***T. n. klauberi*** Bogert 1943
Northern Spotted Box Turtle
Mexico (Chihuahua, Sinaloa, Sonora)
*Terrapene klauberi* Bogert 1943:2, *Terrapene nelsoni klauberi*

***Terrapene ornata*** (Agassiz 1857a) (12:20) (27)
Ornate Box Turtle, Western Box Turtle

Mexico (Chihuahua, Coahuila, Sonora), USA (Arizona, Arkansas, Colorado, Illinois, Indiana, Iowa, Kansas, Louisiana, Missouri, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, Wisconsin, Wyoming)
IUCN: Near Threatened (2011)
CITES: Appendix II, as *Terrapene* spp.

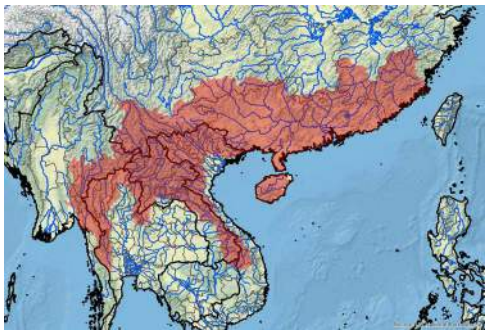
***T. o. ornata*** (Agassiz 1857a) (12:20) (27)
Ornate Box Turtle, Western Box Turtle
USA (Arkansas, Colorado, Illinois, Indiana, Iowa, Kansas, Louisiana, Missouri, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, Wisconsin)
*Cistudo ornata* Agassiz 1857a:392, *Terrapene ornata, Terrapene ornata ornata, Terrapene carolina ornata*
*Terrapene ornata cimarronensis* Cragin 1894:37
*Terrapene longinsulae* † Hay 1908c:166 (12:20) [Upper Miocene or Lower Pliocene to possibly Pleistocene, USA (Kansas)], *Terrapene ornata longinsulae*

***T. o. luteola*** Smith and Ramsey 1952 (27)
Desert Box Turtle
Mexico (Chihuahua, Coahuila, Sonora), USA (Arizona, New Mexico, Texas)
*Terrapene ornata luteola* Smith and Ramsey 1952:45

## __Platysternidae Gray 1869a (07:26)
Platysternidae Gray 1869a:208

### ____*Platysternon* Gray 1831c
*Platysternon* Gray 1831c:106
*Platysternum* Agassiz 1846:297 (*nomen novum*)

***Platysternon megacephalum*** Gray 1831c
Big-headed Turtle



Cambodia, China (Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hong Kong, Hunan, Jiangsu, Jiangxi, Yunnan, Zhejiang), Laos, Myanmar, Thailand, Vietnam
IUCN: Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix I, as Platysternidae spp.

***P. m. megacephalum*** Gray 1831c (07:27)
Chinese Big-headed Turtle
China (Anhui, Fujian, Guangdong, Guangxi, Guizhou, Hainan, Hong Kong, Hunan, Jiangsu, Jiangxi, Yunnan, Zhejiang), Vietnam
*Platysternon megacephalum* Gray 1831c:107, *Emys megacephala, Platysternon megacephalus, Platysternon megacephalum megacephalum*
*Platysternon megacephalum tristernalis* Schleich and Gruber 1984:67

***P. m. peguense*** Gray 1870c
Burmese Big-headed Turtle
Myanmar, Thailand
*Platysternon peguense* Gray 1870c:70, *Platysternon megacephalum peguense*
*Platysternon megacephalum vogeli* Wermuth 1969:372

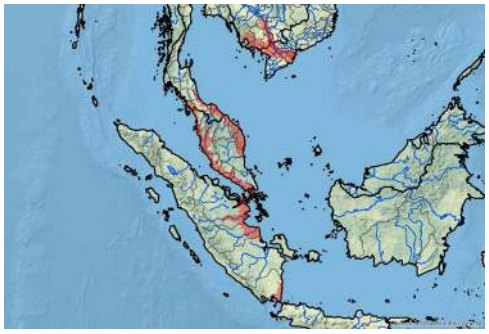
***P. m. shiui*** Ernst and McCord 1987
Vietnamese Big-headed Turtle
Cambodia, Laos, Vietnam
*Platysternon megacephalum shiui* Ernst and McCord 1987:624

__**Geoemydidae** Theobald 1868a (07:29, 09:20, 12:21)
Geoemydidae Theobald 1868a:9
Batagurina Gray 1869a:185
Bataguridae Gray 1870c:17

___**Geoemydinae** Theobald 1868a (12:21)
Geoemydidae Theobald 1868a:9
Batagurina Gray 1869a:185
Bataguridae Gray 1870c:17

____***Batagur*** Gray 1856b (07:30, 08:9)
*Tetraonyx* Gray 1830e:19 (10:7) (junior homonym)
*Tetronyx* Lesson 1832:pl.7 (*nomen oblitum*)
*Batagur* Gray 1856b:35
*Kachuga* Gray 1856b:35
*Batagurella* Gray 1869a:200
*Dongoka* Gray 1869a:202
*Dhongoka* Gray 1870c:57 (*nomen novum*)
*Callagur* Gray 1870c:53
*Cantorella* Gray 1870c:58
*Cachuga* Lydekker 1889:123 (*nomen novum*)

***Batagur affinis*** (Cantor 1847) (08:9)
Southern River Terrapin

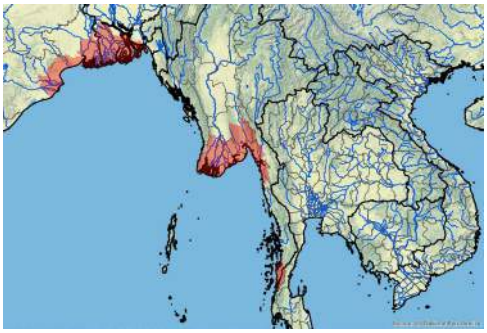


Cambodia, Indonesia (Sumatra), Malaysia (West), Singapore (extirpated), Vietnam (extirpated)
IUCN: Not Evaluated
TFTSG Draft 2011: Critically Endangered
CITES: Appendix I

***B. a. affinis*** (Cantor 1847) (09:21)
Western Malay River Terrapin
Indonesia (Sumatra), Malaysia (West), Singapore (extirpated)
*Tetraonyx affinis* Cantor 1847:612, *Batagur affinis, Kachuga affinis, Batagur affinis affinis*
*Batagur siebenrocki* † Jaekel 1911:76 [Pleistocene, *Pithecanthropus* Trinil Beds, Indonesia (Java)]

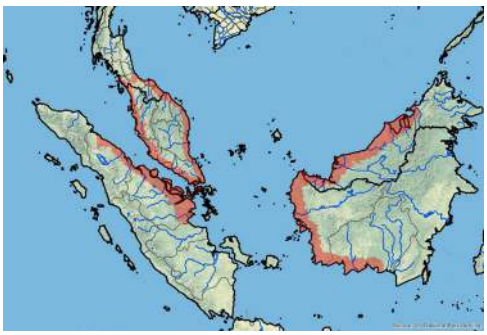
***B. a. edwardmolli*** Praschag, Holloway, Georges, Päckert, Hundsdörfer, and Fritz 2009 (09:21)
Eastern Malay River Terrapin
Cambodia, Malaysia (West), Vietnam (extirpated)
*Batagur affinis edwardmolli* Praschag, Holloway, Georges, Päckert, Hundsdörfer, and Fritz 2009:64 (09:21)

***Batagur baska*** (Gray 1830d) (07:31, 08:9)
Northern River Terrapin



Bangladesh, India (Orissa, West Bengal), Myanmar, Thailand (extirpated?)
**CBFTT Account**: Moll, Platt, Platt, Praschag, and van Dijk 2009
IUCN: Critically Endangered A1cd (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix I
*Emys baska* Gray 1830d:pl.75, *Testudo baska, Tetronyx baska, Batagur (Batagur) baska, Batagur baska, Tetraonyx baska, Batagur baska baska*
*Emys batagur* Gray 1830e:9 (10:7), *Clemmys (Clemmys) batagur, Tetraonyx batagur, Batagur batagur, Batagur batagur batagur*
*Trionyx (Tetraonyx) cuvieri* Gray 1830e:19 (10:7)
*Tetraonyx longicollis* Lesson 1831b:297, *Clemmys longicollis*
*Emys tetraonyx* Temminck and Schlegel 1834:43 (10:18) (*nomen novum*)
*Tetraonyx lessonii* Duméril and Bibron 1835:338 (*nomen novum*), *Hydraspis (Tetronyx) lessonii*
*Batagur baska ranongensis* Nutaphand 1979:26 (07:31), *Batagur ranongensis, Batagur batagur ranongensis*

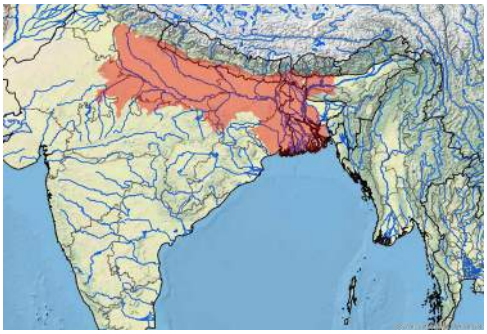
***Batagur borneoensis*** (Schlegel and Müller 1845) (07:30)
Painted Terrapin



Brunei, Indonesia (Kalimantan, Sumatra), Malaysia (East, West), Thailand
IUCN: Critically Endangered A1bcd (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Batagur* spp.
*Emys borneoensis* Schlegel and Müller 1845:30, *Clemmys borneoensis, Callagur borneoensis,*

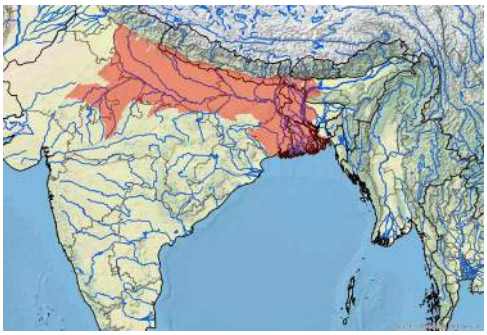
*Batagur borneoensis*
*Batagur picta* Gray 1862b:204, *Callagur picta, Tetraonyx pictus, Callagur pictus*
*Clemmys grayi* Strauch 1865:88 (*nomen novum*)
*Kachuga major* Gray 1873c:300
*Kachuga brookei* Bartlett 1895a:29

***Batagur dhongoka*** (Gray 1832b) (07:30)
Three-striped Roofed Turtle



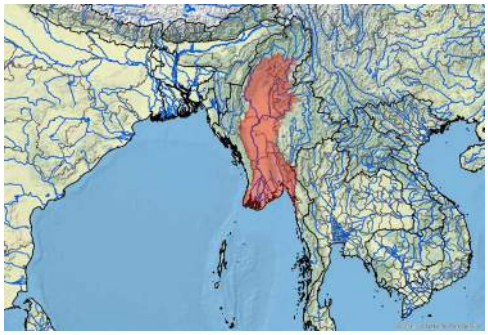
Bangladesh, India (Assam, Bihar, Madhya Pradesh, Rajasthan, Uttar Pradesh, West Bengal), Nepal (?)
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as *Batagur* spp.
*Emys dhongoka* Gray 1832b:pl.60, *Batagur (Kachuga) dhongoka, Batagur dhongoka, Clemmys dhongoka, Kachuga dhongoka*
*Emys duvaucelii* Duméril and Bibron 1835:334, *Batagur duvaucelii*
*Kachuga hardwickii* Gray 1869a:202, *Dhongoka hardwickii*
*Batagur durandi* † Lydekker 1885:192 [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)]

***Batagur kachuga*** (Gray 1831a) (07:30)
Red-crowned Roofed Turtle



Bangladesh, India (Bihar, Madhya Pradesh, Punjab, Uttar Pradesh, West Bengal), Nepal
IUCN: Critically Endangered A1cd (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Batagur* spp.
*Emys lineata* Gray 1830e:9 (10:7) (*nomen oblitum*), *Clemmys (Clemmys) lineata, Batagur (Kachuga) lineata, Batagur lineatus, Kachuga lineata*
*Emys kachuga* Gray 1831a:pl.74, *Batagur kachuga, Kachuga kachuga*
*Batagur ellioti* Gray 1862b:264, *Clemmys ellioti*
*Kachuga fusca* Gray 1870c:56 (*partim*)
*Batagur bakeri* † Lydekker 1885:190 [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)]

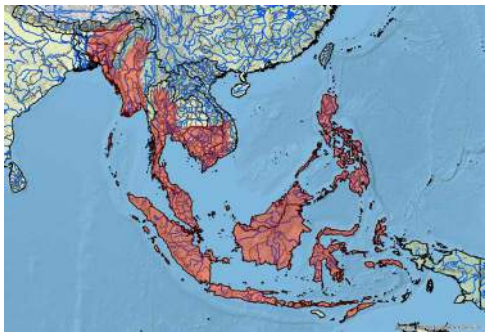
***Batagur trivittata*** (Duméril and Bibron 1835) (07:30)
Burmese Roofed Turtle



Myanmar
IUCN: Endangered A1c (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Batagur* spp.
*Emys trivittata* Duméril and Bibron 1835:331, *Batagur trivittata, Kachuga trivittata*
*Kachuga peguensis* Gray 1869a:200
*Kachuga trilineata* Gray 1869a:200
*Kachuga fusca* Gray 1870c:56 (*partim*)
*Batagur iravadica* Anderson 1879:736, *Clemmys iravadica*

____***Cuora*** Gray 1856a (07:32, 12:22)
*Cuora* Gray 1856a:198
*Cistoclemmys* Gray 1863e:175
*Pyxidea* Gray 1863e:175
*Pyxiclemmys* Gray 1863e:176

***Cuora amboinensis*** (Riche *in* Daudin 1801) (12:23)
Southeast Asian Box Turtle



Bangladesh, Bhutan, Brunei, Cambodia, India (Arunachal Pradesh, Assam, Nagaland, Nicobar Islands), Indonesia (Java, Kalimantan, Lesser Sundas, Moluccas, Sulawesi, Sumatra, Timor), Laos, Malaysia (East, West), Myanmar, Philippines (Bohol, Cebu, Leyte, Luzon, Mindanao, Mindoro, Negros, Palawan, Panay, Samar, Sulu Archipelago), Thailand, Timor-Leste (?), Vietnam
**CBFTT Account**: Schoppe and Das 2011
IUCN: Vulnerable A1d+2d (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II, as *Cuora* spp.

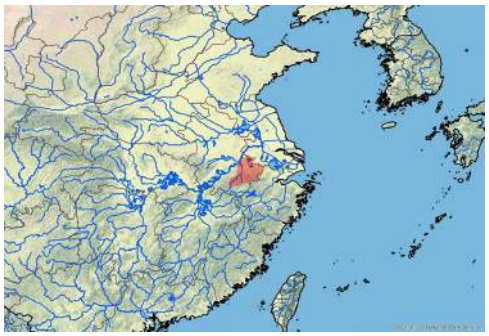
***C. a. amboinensis*** (Riche *in* Daudin 1801) (12:23)
East Indian Box Turtle
Indonesia (Moluccas, Sulawesi), Philippines (Bohol, Cebu, Leyte, Luzon, Mindanao, Mindoro, Negros, Palawan [?], Panay, Samar)
*Testudo melanocephala* Van-Ernest *in* Daudin 1801:128 (*nomen oblitum*), *Emys melanocephala, Clemmys (Clemmys) melanocephala*
*Testudo amboinensis* Riche *in* Daudin 1801:309, *Emys amboinensis, Terrapene amboinensis, Cistuda amboinensis, Cuora amboinensis, Cistudo amboinensis, Cyclemys amboinensis, Cuora amboinensis amboinensis*
*Emys (Cistuda) amboinensis leveriana* Gray 1830e:7 (10:7)
*Emys melanogaster* Bleeker *in* Gray 1864a:12 (*nomen nudum*)
*Emys hypselonotus* Bleeker *in* Gray 1864a:12 (*nomen nudum*)

***C. a. couro*** (Schweigger 1812)
Indonesian Box Turtle
Indonesia (Java, Lesser Sundas, Sumatra, Timor), Timor-Leste (?)
*Emys couro* Schweigger 1812:315, *Terrapene couro, Cuora amboinensis couro*
*Terrapene bicolor* Bell 1826:485

***C. a. kamaroma*** Rummler and Fritz 1991 (12:23)
Malayan Box Turtle
Bangladesh, Bhutan, Brunei, Cambodia, India (Arunachal Pradesh, Assam, Nagaland, Nicobar Islands), Indonesia (Kalimantan), Malaysia (East, West), Laos, Myanmar (?), Philippines (Palawan [?], Sulu Archipelago [?]), Thailand, Vietnam
*Cuora amboinensis kamaroma* Rummler and Fritz 1991:17

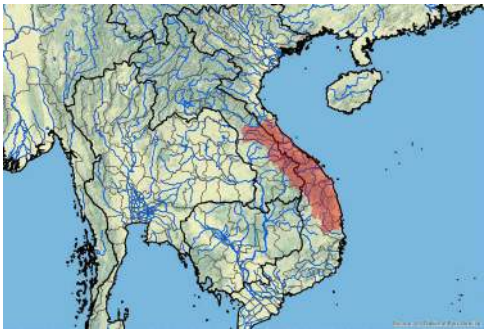
***C. a. lineata*** McCord and Philippen 1998
Burmese Box Turtle
Myanmar
*Cuora amboinensis lineata* McCord and Philippen 1998:51

***Cuora aurocapitata*** Luo and Zong 1988 (12:22)
Yellow-headed Box Turtle



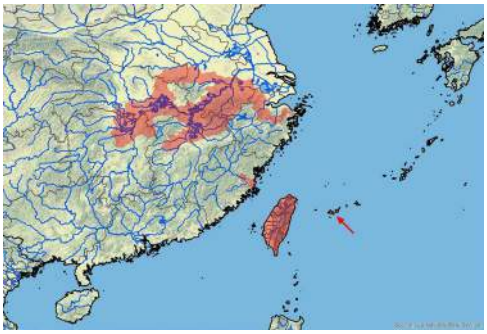
China (Anhui)
IUCN: Critically Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.
*Cuora aurocapitata* Luo and Zong 1988:14, *Cuora pani aurocapitata, Pyxiclemmys aurocapitata, Pyxiclemmys pani aurocapitata*

***Cuora bourreti*** Obst and Reimann 1994 (07:35, 09:22, 12:22)
Bourret's Box Turtle



Laos, Vietnam
IUCN: Not Evaluated
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.
*Cuora galbinifrons serrata* Iverson and McCord 1992b:434 (07:33) (*partim*, hybrid)
*Cuora galbinifrons bourreti* Obst and Reimann 1994:125, *Cistoclemmys galbinifrons bourreti, Cuora bourreti, Cistoclemmys bourreti*

***Cuora flavomarginata*** (Gray 1863e) (08:21, 11:9, 12:22)
Yellow-margined Box Turtle



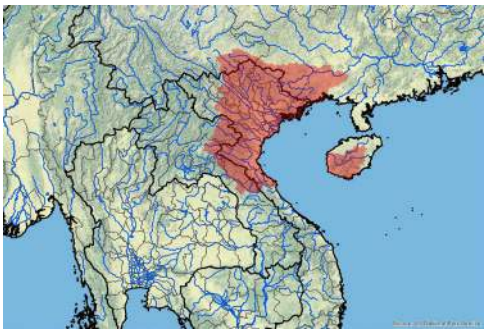
China (Anhui, Fujian, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Zhejiang), Japan (Ryukyu Archipelago), Taiwan
**CBFTT Account**: Ota, Yasukawa, Fu, and Chen 2009
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.

***C. f. flavomarginata*** (Gray 1863e)
Yellow-margined Box Turtle
China (Anhui, Fujian, Henan, Hubei, Hunan, Jiangsu, Jiangxi, Zhejiang), Taiwan
*Cistoclemmys flavomarginata* Gray 1863e:175, *Cuora flavomarginata, Terrapene flavomarginata, Cyclemys flavomarginata, Cyclemys flavomarginata flavomarginata, Cuora flavomarginata flavomarginata, Geoemyda flavomarginata, Cistoclemmys flavomarginatus, Cistoclemmys flavomarginata flavomarginata*
*Cyclemys flavomarginata sinensis* Hsü 1930:3 (07:34, 08:21), *Cuora flavomarginata sinensis,*

*Cistoclemmys flavomarginata sinensis*
*Terrapene culturalia* † Yeh 1961:59 [Holocene, Neolithic, subfossil, China (Shandong)]

***C. f. evelynae*** Ernst and Lovich 1990 (08:21, 11:9)
Ryukyu Yellow-margined Box Turtle
Japan (Ryukyu Archipelago)
*Cuora evelynae* Ernst and Lovich 1990:26, *Cuora flavomarginata evelynae, Cistoclemmys flavomarginata evelynae*

***Cuora galbinifrons*** Bourret 1940 (07:35, 09:22, 12:22,24)
Indochinese Box Turtle

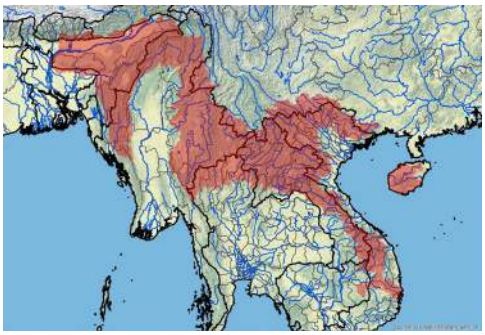


China (Guangxi, Hainan), Laos, Vietnam
IUCN: Critically Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.
*Cuora galbinifrons* Bourret 1940:11, *Cistoclemmys galbinifrons, Cuora galbinifrons galbinifrons, Cistoclemmys galbinifrons galbinifrons*
*Cyclemus flavomarginata hainanensis* Li 1958:234, *Cuora hainanensis, Cyclemys flavomarginata hainanensis, Cistoclemmys hainanensis, Cuora flavomarginata hainanensis, Cistoclemmys flavomarginata hainanensis, Cuora galbinifrons hainanensis, Cyclemys flavomarginatus hainanensis, Cistoclemmys galbinifrons hainanensis*
*Cuora galbinifrons serrata* Iverson and McCord 1992b:434 (07:33) (*partim*, hybrid)

***Cuora mccordi*** Ernst 1988 (12:22)
McCord's Box Turtle

China (Guangxi)
IUCN: Critically Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.
*Cuora mccordi* Ernst 1988:466, *Cistoclemmys mccordi*

***Cuora mouhotii*** (Gray 1862a) (07:32, 12:22)
Keeled Box Turtle

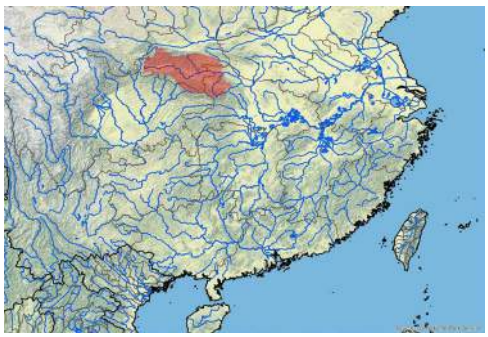


Bangladesh, Bhutan, China (Guangdong [?], Guangxi, Hainan, Hunan, Yunnan), India (Arunachal Pradesh, Assam, Meghalaya, Mizoram [?]), Laos, Myanmar, Thailand (?), Vietnam
IUCN: Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.

***C. m. mouhotii*** (Gray 1862a)
Northern Keeled Box Turtle
Bangladesh, Bhutan, China (Guangdong, Guangxi, Hainan, Hunan, Yunnan), India (Arunachal Pradesh, Assam, Meghalaya, Mizoram [?]), Laos, Myanmar, Thailand (?), Vietnam
*Cyclemys mouhotii* Gray 1862a:157, *Pyxidea mouhotii, Emys mouhotii, Geoemyda mouhotii, Pyxidea mouhotii mouhotii, Cuora mouhotii, Cuora mouhotii mouhotii*
*Cuora galbinifrons serrata* Iverson and McCord 1992b:434 (07:33) (*partim*, hybrid)

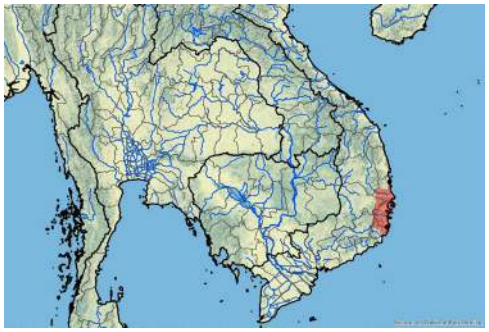
***C. m. obsti*** (Fritz, Andreas, and Lehr 1998)
Southern Keeled Box Turtle
Vietnam
*Pyxidea mouhotii obsti* Fritz, Andreas, and Lehr 1998:33, *Cuora mouhotii obsti*

***Cuora pani*** Song 1984 (12:22)
Pan's Box Turtle



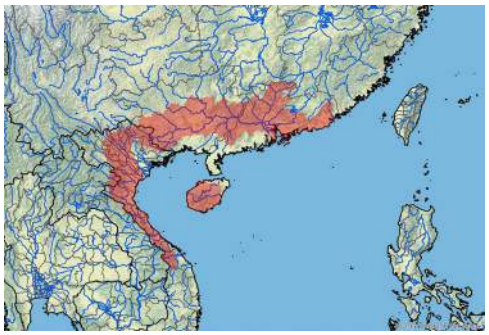
China (Gansu, Hubei, Shaanxi, Sichuan)
IUCN: Critically Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.
*Cuora pani* Song 1984:330, *Cuora pani pani, Pyxiclemmys pani pani*
*Cuora chriskarannarum* Ernst and McCord 1987:624

***Cuora picturata*** Lehr, Fritz, and Obst 1998 (07:35, 09:22, 12:22)
Southern Vietnam Box Turtle



Vietnam
IUCN: Not Evaluated
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.
*Cuora galbinifrons picturata* Lehr, Fritz, and Obst 1998:5, *Cistoclemmys galbinifrons picturata, Cuora picturata, Cistoclemmys picturata*

***Cuora trifasciata*** (Bell 1825a) (07:36, 09:23, 12:22)
Chinese Three-striped Box Turtle, Golden Coin Turtle



China (Fujian, Guangdong, Guangxi, Hainan, Hong Kong), Laos, Vietnam
IUCN: Critically Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.
*Sternothaerus trifasciatus* Bell 1825a:305, *Emys (Cistuda) trifasciata, Emys trifasciata, Cistuda trifasciata, Cistudo trifasciata, Cuora trifasciata, Pyxidemys trifasciata, Terrapene trifasciata, Cyclemys trifasciata, Pyxiclemmys trifasciata*
*Mauremys iversoni* Pritchard and McCord 1991:140 (07:33) (*partim*, hybrid)
*Sacalia pseudocellata* Iverson and McCord 1992a:426 (07:33) (*partim*, hybrid)
*Ocadia philippeni* McCord and Iverson 1992:13 (07:33) (*partim*, hybrid)
*Clemmys guangxiensis* Qin 1992:60 (*partim*, hybrid)
*Cuora cyclornata cyclornata* Blanck, McCord, and Le 2006:10 (07:36, 09:23, 12:22)
*Cuora cyclornata meieri* Blanck, McCord, and Le 2006:10 (07:36, 09:23, 12:22)

***Cuora yunnanensis*** (Boulenger 1906) (07:37, 12:22)
Yunnan Box Turtle

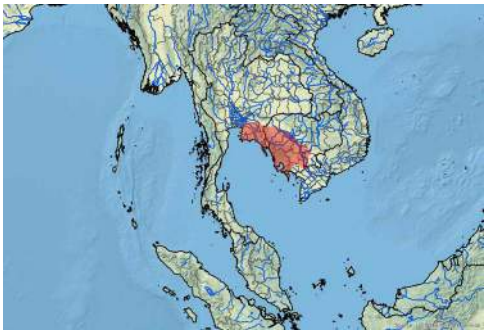
China (Yunnan)
IUCN: Critically Endangered B2ab(ii,iii,v), D (2009)
CITES: Appendix II, as *Cuora* spp.
*Cyclemys yunnanensis* Boulenger 1906:567, *Cuora yunnanensis, Pyxiclemmys yunnanensis*

***Cuora zhoui*** Zhao *in* Zhao, Zhou, and Ye 1990 (12:22)
Zhou's Box Turtle

China (Guangxi?), Vietnam (?)
IUCN: Critically Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Cuora* spp.
*Cuora zhoui* Zhao *in* Zhao, Zhou, and Ye 1990:213, *Pyxiclemmys zhoui*
*Cuora pallidicephala* McCord and Iverson 1991:407

____***Cyclemys*** Bell 1834 (07:38, 08:6, 09:24)
*Cyclemys* Bell 1834:17

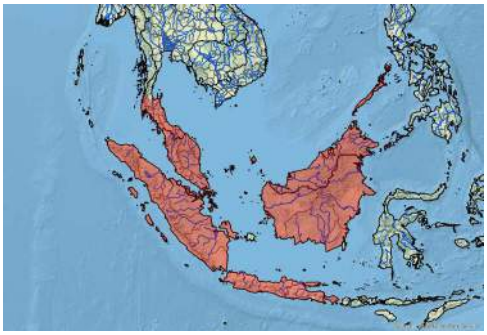
***Cyclemys atripons*** Iverson and McCord 1997
Western Black-bridged Leaf Turtle



Cambodia, Thailand
IUCN: Not Evaluated
TFTSG Draft 2011: Near Threatened

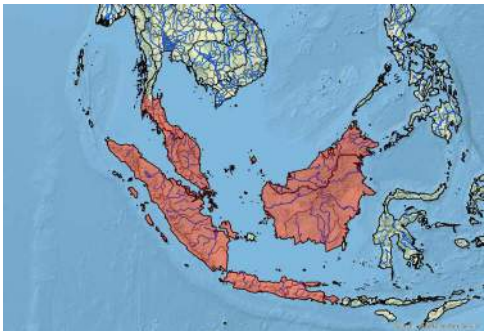
CITES: Appendix II, as *Cyclemys* spp.
*Cyclemys atripons* Iverson and McCord 1997:629, *Cyclemys atripons atripons*

***Cyclemys dentata*** (Gray 1831d) (08:7)
Asian Leaf Turtle



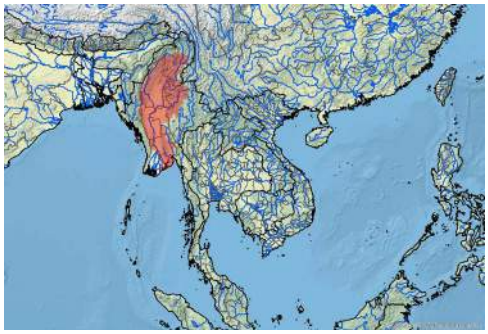
Brunei, Indonesia (Java, Kalimantan, Sumatra), Malaysia (East, West), Philippines (Palawan, Sulu Archipelago), Singapore, Thailand (peninsular)
IUCN: Near Threatened (2000)
TFTSG Draft 2011: Data Deficient
CITES: Appendix II, as *Cyclemys* spp.
*Emys hasseltii* Boie *in* Fitzinger 1826:45 (*nomen nudum*), *Clemmys (Clemmys) hasseltii*
*Emys dhor* Gray 1830e:8 (10:7) (*nomen oblitum*), *Cyclemys dhor*
*Emys dentata* Gray 1831d:errata [btw 78-79] (*nomen novum*), *Cistudo (Cyclemys) dentata, Cistudo dentata, Cyclemys dentata, Cyclemys dentata dentata*
*Cyclemys orbiculata* Bell 1834:17, *Cistudo orbiculata*
*Cistudo diardii* Duméril and Bibron 1835:227 (*nomen novum*), *Emys diardii*
*Cyclemys ovata* Gray 1863e:178
*Cyclemys bellii* Gray 1863e:179

***Cyclemys enigmatica*** Fritz, Guicking, Auer, Sommer, Wink, and Hundsdörfer 2008 (08:6)
Enigmatic Leaf Turtle



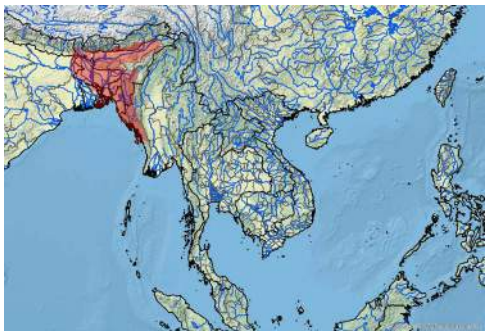
Brunei (?), Malaysia (East, West), Singapore, Indonesia (Java, Kalimantan, Sumatra)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
CITES: Appendix II, as *Cyclemys* spp.
*Cyclemys enigmatica* Fritz, Guicking, Auer, Sommer, Wink, and Hundsdörfer 2008:381

***Cyclemys fusca*** Fritz, Guicking, Auer, Sommer, Wink, and Hundsdörfer 2008 (08:6)
Myanmar Brown Leaf Turtle



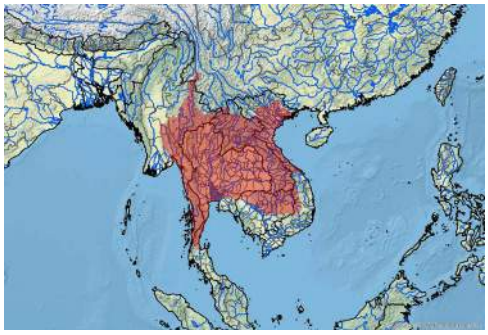
Myanmar
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
CITES: Appendix II, as *Cyclemys* spp.
*Cyclemys fusca* Fritz, Guicking, Auer, Sommer, Wink, and Hundsdörfer 2008:383

***Cyclemys gemeli*** Fritz, Guicking, Auer, Sommer, Wink, and Hundsdörfer 2008 (08:6)
Assam Leaf Turtle



Bangladesh, Bhutan, India (Arunachal Pradesh, Assam, Meghalaya, Mizoram, West Bengal)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
CITES: Appendix II, as *Cyclemys* spp.
*Cyclemys gemeli* Fritz, Guicking, Auer, Sommer, Wink, and Hundsdörfer 2008:384

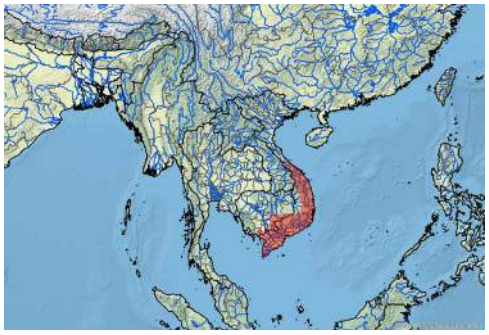
***Cyclemys oldhamii*** Gray 1863e (08:8)
Southeast Asian Leaf Turtle



Cambodia, China (?) (Yunnan [?]), Laos, Myanmar, Thailand, Vietnam
IUCN: Not Evaluated

TFTSG Draft 2011: Data Deficient
CITES: Appendix II, as *Cyclemys* spp.
*Cyclemys oldhamii* Gray 1863e:178
*Cyclemys dhor shanensis* Annandale 1918:67, *Cyclemys shanensis, Cyclemys shanensis shanensis*
*Geoemyda tcheponensis* Bourret 1939:7, *Cyclemys tcheponensis, Cyclemys dentata tcheponensis, Cyclemys shanensis tcheponensis*
*Cyclemys tiannanensis* Kou 1989:193

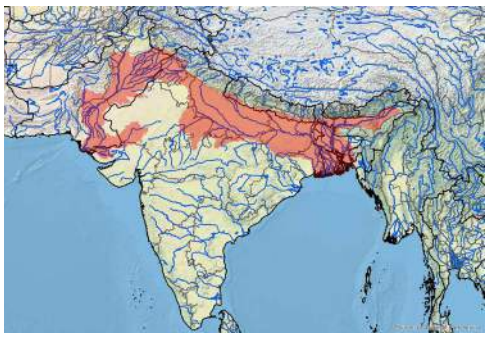
***Cyclemys pulchristriata*** Fritz, Gaulke, and Lehr 1997
Eastern Black-bridged Leaf Turtle



Cambodia, Vietnam
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
CITES: Appendix II, as *Cyclemys* spp.
*Cyclemys pulchristriata* Fritz, Gaulke, and Lehr 1997:183, *Cyclemys atripons pulchristriata*

____***Geoclemys*** Gray 1856b
*Geoclemys* Gray 1856b:17
*Geoclemmys* Cope 1865:186 (*nomen novum*)

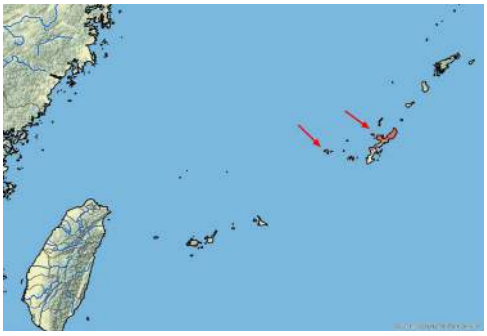
***Geoclemys hamiltonii*** (Gray 1830e) [10:7]
Spotted Pond Turtle, Black Pond Turtle



Bangladesh, India (Assam, Bihar, Jammu, Meghalaya, Punjab, Rajasthan, Uttar Pradesh, West Bengal), Nepal, Pakistan
**CBFTT Account**: Das and Bhupathy 2010
IUCN: Vulnerable A1d+2d (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix I
*Emys hamiltonii* Gray 1830e:9 [10:7], *Clemmys (Clemmys) hamiltonii, Clemmys hamiltonii, Geoclemys hamiltonii, Damonia hamiltonii, Geoclemmys hamiltonii*
*Emys guttata* Gray 1831b:pl.76
*Emys piquotii* Lesson 1831a:120
*Emys picquotii* Duméril and Bibron 1835:316 (*nomen novum*)
*Melanochelys pictus* Murray 1884:107
*Clemmys palaeindica* † Lydekker 1885:178 [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)]
*Geoclemys sivalensis* † Tewari and Badam 1969:555 [Lower Pleistocene, Upper Siwaliks, India (Punjab)]

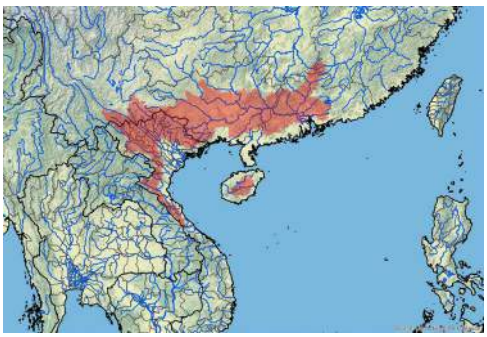
____***Geoemyda*** Gray 1834b [07:39]
*Geoemyda* Gray 1834b:100 (*nomen conservandum*, ICZN 1985a)
*Geoemys* Bonaparte 1836:6 (*nomen novum*)
*Nicoria* Gray 1856b:17

***Geoemyda japonica*** Fan 1931
Ryukyu Black-breasted Leaf Turtle



Japan (Ryukyu Archipelago)
**CBFTT Account**: Yasukawa and Ota 2008
IUCN: Endangered A1ce, B1+2c (2000)
CITES: Appendix II
*Geoemyda spengleri japonica* Fan 1931:148, *Geoemyda japonica, Geoemyda japonicus*

***Geoemyda spengleri*** (Gmelin 1789) [09:25]
Black-breasted Leaf Turtle

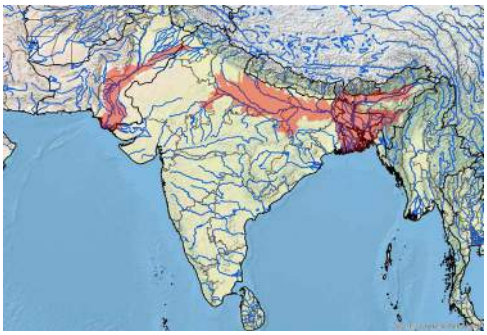


China (Guangdong, Guangxi, Hainan, Hunan [?], Jiangxi), Laos, Vietnam
**CBFTT Account**: Yasukawa and Ota 2010
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Testudo spengleri* Gmelin 1789:1043 (*nomen conservandum*, ICZN 1985a), *Emys spengleri, Geoemyda spengleri, Clemmys (Clemmys) spengleri, Clemmys spengleri, Nicoria spengleri, Geoemyda spengleri spengleri*
*Testudo serrata* Shaw 1802:51 (junior homonym)
*Testudo tricarinata* Bory de Saint-Vincent 1804:308

(junior homonym)
*Geoemyda spengleri sinensis* Fan 1931:146

____***Hardella*** Gray 1870c
*Hardella* Gray 1870c:58

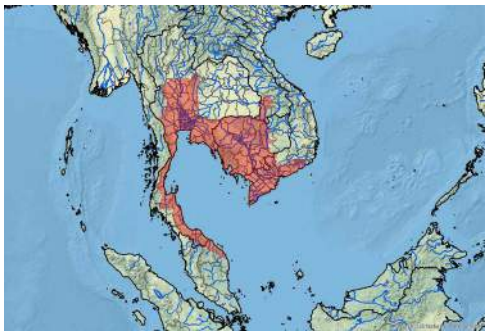
***Hardella thurjii*** (Gray 1831d) [(07:40)]
Crowned River Turtle



Bangladesh, India (Assam, Bihar, Madhya Pradesh, Meghalaya, Punjab, Uttar Pradesh, West Bengal), Nepal, Pakistan
**CBFTT Account**: Das and Bhupathy 2009a
IUCN: Vulnerable A1cd+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Emys thuryi* Gray 1830e:8 [(10:7)] (*nomen oblitum*)
*Emys thurjii* Gray 1831d:22 (*nomen novum*), *Hardella thurjii, Hardella thurjii thurjii*
*Emys flavonigra* Lesson 1831a:120
*Clemmys (Clemmys) thurgii* Fitzinger 1835:123 (*nomen novum*), *Clemmys thurgii, Emys thurgii, Batagur thurgii, Hardella thurgii, Batagur (Hardella) thurgii*
*Kachuga oldhami* Gray 1869a:200
*Hardella indi* Gray 1870c:58 [(07:40)], *Hardella thurjii indi*
*Batagur falconeri* † Lydekker 1885:187 [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)], *Hardella falconeri*
*Batagur cautleyi* † Lydekker 1885:194 [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)]

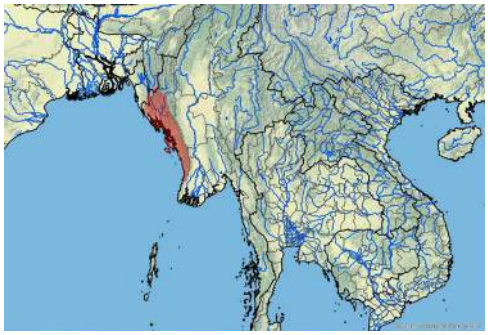
____***Heosemys*** Stejneger 1902
*Heosemys* Stejneger 1902:238
*Hieremys* Smith 1916:50

***Heosemys annandalii*** (Boulenger 1903a) [(07:41)]
Yellow-headed Temple Turtle



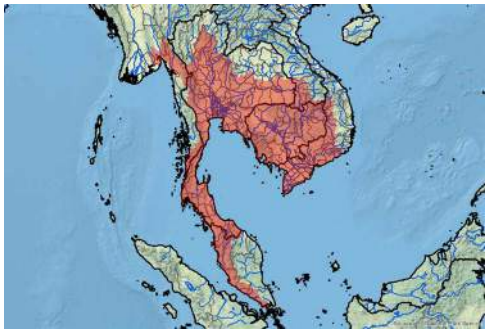
Cambodia, Laos, Malaysia (West), Myanmar (?), Thailand, Vietnam
IUCN: Endangered A1cd+2d (2000)
TFTSG Draft 2011: (Critically) Endangered
CITES: Appendix II
*Cyclemys annandalii* Boulenger 1903a:142, *Hieremys annandalii, Heosemys annandalii*
*Emys siamensis* Gray *in* Bocourt 1866:4 *(nomen nudum*)
*Hieremys annandalei* Smith 1916:50 (*nomen novum*), *Cyclemys annandalei*

***Heosemys depressa*** (Anderson 1875)
Arakan Forest Turtle



Myanmar
IUCN: Critically Endangered A2cd, B1+2c (2000)
TFTSG Draft 2011: (Critically) Endangered
CITES: Appendix II
*Geoemyda depressa* Anderson 1875:284, *Heosemys depressa*
*Geomyda arakana* Theobald 1876:vii

***Heosemys grandis*** (Gray 1860d)
Giant Asian Pond Turtle



Cambodia, Laos, Malaysia (West), Myanmar, Thailand, Vietnam
IUCN: Vulnerable A1d+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Emys siamensis* Gray *in* Günther 1860:114 *(nomen nudum*)
*Geoemyda grandis* Gray 1860d:218, *Clemmys grandis, Heosemys grandis*

***Heosemys spinosa*** (Gray 1830a) [(12:25)]
Spiny Turtle

Brunei, Indonesia (Sumatra, Kalimantan), Malaysia (East, West), Myanmar, Philippines (Sulu Archipelago [Tawi-Tawi]), Singapore, Thailand
IUCN: Endangered A1bcd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Emys spinosae* Gray 1830a:pl.77
*Emys spinosa* Gray 1831d:20 (*nomen novum*), *Geoemyda spinosa, Clemmys (Clemmys) spinosa, Clemmys spinosa, Heosemys spinosa*

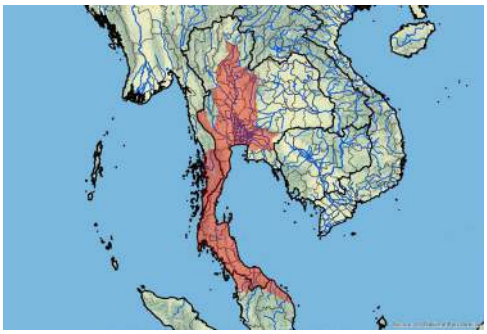
____***Leucocephalon*** McCord, Iverson, Spinks, and Shaffer 2000
*Leucocephalon* McCord, Iverson, Spinks, and Shaffer 2000:86

***Leucocephalon yuwonoi*** (McCord, Iverson, and Boeadi 1995) [(07:42)]
Sulawesi Forest Turtle

Indonesia (Sulawesi)
**CBFTT Account**: Hagen, Platt, and Innis 2009
IUCN: Critically Endangered A1cd+2cd, C1 (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II
*Geoemyda yuwonoi* McCord, Iverson, and Boeadi 1995:311, *Heosemys yuwonoi, Leucocephalon yuwonoi*

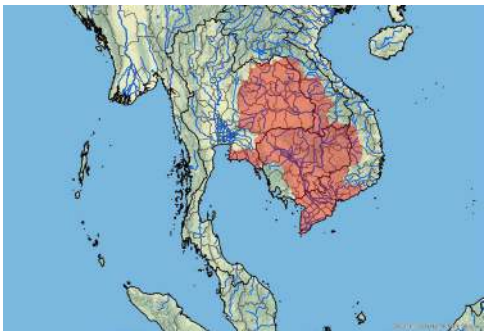
____***Malayemys*** Lindholm 1931
*Damonia* Gray 1869a:193 (junior homonym)
*Malayemys* Lindholm 1931:30 (*nomen novum*)

***Malayemys macrocephala*** (Gray 1859) [(07:43)]
Malayan Snail-eating Turtle



Malaysia (West), Myanmar, Thailand
IUCN: Not Evaluated
TFTSG Draft 2011: Vulnerable
CITES: Appendix II
*Geoclemmys macrocephala* Gray 1859:479, *Clemmys macrocephala, Emys macrocephala, Damonia macrocephala, Geoclemys macrocephala, Malayemys macrocephala*

***Malayemys subtrijuga*** (Schlegel and Müller 1845)
Mekong Snail-eating Turtle



Cambodia, Laos, Thailand, Vietnam
Introduced: Indonesia (Java)
IUCN: Vulnerable A1d+2d (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II
*Emys herrmanni* Schweigger 1812:311 (*nomen dubium*)
*Emys subtrijuga* Schlegel and Müller 1845:30, *Damonia subtrijuga, Geoclemys subtrijuga, Malayemys subtrijuga*
*Cistudo gibbosa* Bleeker 1857b:239 (*nomen nudum*)
*Emys nuchalis* Blyth 1863:82, *Bellia nuchalis*
*Damonia crassiceps* Gray 1870c:43
*Damonia oblonga* Gray 1871c:367

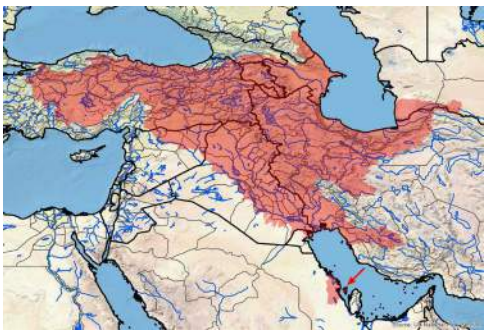
____***Mauremys*** Gray 1869b [(07:44, 09:26)]
*Mauremys* Gray 1869b:500
*Ocadia* Gray 1870c:35
*Emmenia* Gray 1870c:38
*Eryma* Gray 1870c:44 (junior homonym)

*Cathaiemys* Lindholm 1931:29
*Pseudocadia* Lindholm 1931:30
*Chinemys* Smith 1931:xxvii
*Annamemys* Bourret 1939b:15

***Mauremys annamensis*** (Siebenrock 1903a) (07:44) **(29)**
Vietnamese Pond Turtle, Annam Pond Turtle

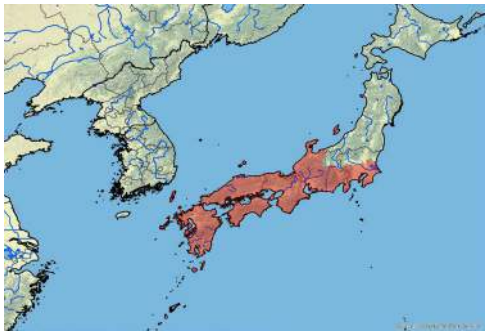
Vietnam
IUCN: Critically Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II
*Cyclemys annamensis* Siebenrock 1903a:341, *Cuora (Cyclemys) annamensis, Cuora annamensis, Annamemys annamensis, Mauremys annamensis, Cathaiemys annamensis*
*Annamemys merkleni* Bourret 1939b:15
*Clemmys guangxiensis* Qin 1992:60 (*partim*, hybrid) **(29)**, *Mauremys guangxiensis*
*Ocadia glyphistoma* McCord and Iverson 1994:53 (07:33) (*partim*, hybrid)

***Mauremys caspica*** (Gmelin 1774) (09:27, 12:26)
Caspian Turtle, Caspian Terrapin



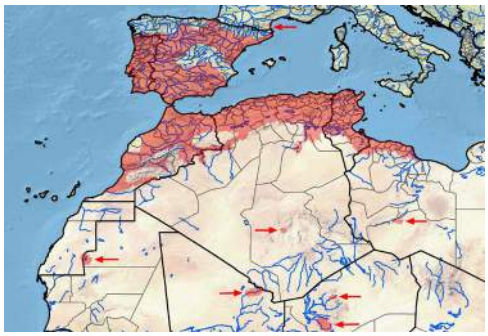
Armenia, Azerbaijan, Bahrain, Georgia, Iran, Iraq, Kuwait, Russia (Dagestan), Saudi Arabia (Northern), Syria, Turkey, Turkmenistan
Introduced: Latvia
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Testudo caspica* Gmelin 1774:59, *Emys caspica, Clemmys caspica, Terrapene caspica, Clemmys caspica caspica, Mauremys caspica, Mauremys caspica caspica*
*Emys grayi* Günther 1869:504 (junior homonym), *Emmenia grayi*
*Mauremys caspica siebenrocki* Wischuf and Fritz *in* Fritz and Wischuf 1997:240
*Mauremys caspica ventrimaculata* Wischuf and Fritz 1996:113
*Mauremys caspica schiras* Wischuf *in* Maran 1996:17 (*nomen nudum*)

***Mauremys japonica*** (Temminck and Schlegel 1838) (10:18) **(30)**
Japanese Pond Turtle



Japan (Honshu, Kyoshu, Shikoku)
**CBFTT Account**: Yasukawa, Yabe, and Ota 2008
IUCN: Near Threatened (2000)
CITES: Appendix II
*Emys palustris var. Japon* Temminck and Schlegel 1834:pls.8-9 **(30)** (invalid vernacular name)
*Emys vulgaris var. japonaise* Temminck and Schlegel 1834:54 **(30)** (invalid vernacular name)
*Emys vulgaris japonica* Temminck and Schlegel 1838:139 (10:18) **(30)**, *Emys japonica, Emys caspica japonica, Clemmys japonica, Mauremys japonica, Ocadia japonica*

***Mauremys leprosa*** (Schweigger 1812)
Mediterranean Pond Turtle, Spanish Terrapin



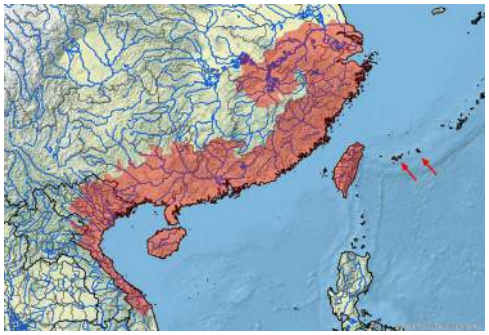
Algeria, France, Libya, Mauritania (prehistoric introduction?), Mali (prehistoric introduction?), Morocco, Niger (prehistoric introduction?), Portugal, Spain (Continental), Tunisia
IUCN: Not Listed [Least Concern 1996]
IUCN Regional (Europe): Vulnerable (2004)
TFTSG Draft 2011: Vulnerable

***M. l. leprosa*** (Schweigger 1812) (07:45)
Mediterranean Pond Turtle
Algeria, France, Morocco, Portugal, Spain (Continental)
*Emys leprosa* Schweigger 1812:298, *Clemmys (Clemmys) leprosa, Clemmys leprosa, Emys caspica leprosa, Clemmys caspica leprosa, Mauremys caspica leprosa, Mauremys leprosa, Mauremys leprosa leprosa*
*Emys lutescens* Schweigger 1812:302, *Clemmys*

*(Clemmys) lutescens, Clemmys lutescens*
*Emys marmorea* Spix 1824:13, *Clemmys marmorea*
*Clemmys sigriz* Michahelles 1829:1295, *Terrapene sigriz, Emys sigriz, Clemmys caspica sigriz*
*Emys vulgaris* Gray 1830e:9 (10:7)
*Emys laticeps* Gray 1854a:134, *Clemmys laticeps, Eryma laticeps*
*Emys fuliginosus* Gray 1860c:232, *Clemmys fuliginosa, Mauremys fuliginosa*
*Emys laniaria* Gray 1869b:499, *Mauremys laniaria*
*Emys flavipes* Gray 1869c:643
*Emys fraseri* Gray 1869c:643 (*partim, nomen dubium*)
*Mauremys leprosa atlantica* Schleich 1996:29 (07:45)
*Mauremys leprosa erhardi* Schleich 1996:29 (07:45)
*Mauremys leprosa marokkensis* Schleich 1996:29 (07:45)
*Mauremys leprosa wernerkaestlei* Schleich 1996:29 (07:45)

***M. l. saharica*** Schleich 1996 (07:45)
Saharan Pond Turtle
Algeria, Libya, Mauritania (prehistoric introduction?), Mali (prehistoric introduction?), Morocco, Niger (prehistoric introduction?), Tunisia
*Emys fraseri* Gray 1869c:643 (*partim, nomen dubium*)
*Mauremys leprosa saharica* Schleich 1996:29 (07:45)
*Mauremys leprosa zizi* Schleich 1996:29 (07:45)
*Mauremys leprosa vanmeerhaeghei* Bour and Maran 1999:25 (07:45)

***Mauremys mutica*** (Cantor 1842)
Yellow Pond Turtle

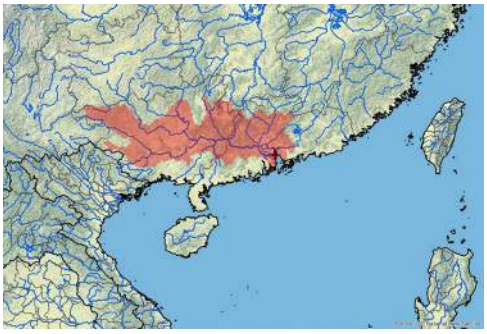


China (Anhui, Fujian, Guangdong, Guangxi, Hainan, Hubei, Hunan, Jiangsu, Jiangxi, Yunnan, Zhejiang), Japan (Ryukyu Archipelago), Taiwan, Vietnam
Introduced: Japan (mainland)
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II

***M. m. mutica*** (Cantor 1842)
Yellow Pond Turtle
China (Anhui, Fujian, Guangdong, Guangxi, Hainan, Hubei, Hunan, Jiangsu, Jiangxi, Yunnan, Zhejiang), Taiwan, Vietnam
*Emys muticus* Cantor 1842:482, *Emys mutica, Clemmys mutica, Damonia mutica, Geoclemys mutica, Cathaiemys mutica, Mauremys mutica, Mauremys mutica mutica, Cathaiemys mutica mutica*
*Clemmys schmackeri* Boettger 1894:129
*Annamemys grochovskiae* Dao 1957:1214, *Mauremys grochovskiae*
*Mauremys iversoni* Pritchard and McCord 1991:140 (07:33) (*partim*, hybrid)
*Clemmys guangxiensis* Qin 1992:60 (*partim*, hybrid) (29), *Mauremys guangxiensis*
*Mauremys pritchardi* McCord 1997:555 (07:33) (*partim*, hybrid)

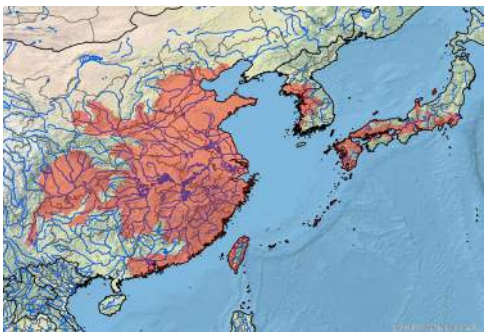
***M. m. kami*** Yasukawa, Ota, and Iverson 1996
Ryukyu Yellow Pond Turtle
Japan (Ryukyu Archipelago)
*Mauremys mutica kami* Yasukawa, Ota, and Iverson 1996:303, *Cathaiemys mutica kami*

***Mauremys nigricans*** (Gray 1834a)
Chinese Red-necked Turtle, Red-necked Pond Turtle



China (Fujian [?], Guangdong, Guangxi, Hainan [?]), Vietnam (?)
**CBFTT Account**: Anders and Iverson 2012
IUCN: Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II
*Emys nigricans* Gray 1834a:53, *Clemmys nigricans, Damonia nigricans, Chinemys nigricans, Mauremys nigricans*
*Geoclemys kwangtungensis* Pope 1934:1, *Chinemys kwangtungensis*
*Geoclemys palaeannamitica* † Bourret 1941a:10 (*nomen dubium*) [Holocene, Neolithic, subfossil, Vietnam], *Chinemys palaeannamitica*

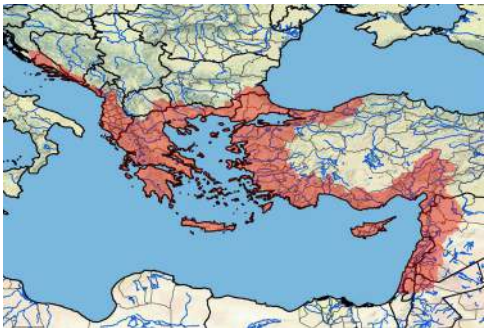
***Mauremys reevesii*** (Gray1831d) (07:46)
Reeves' Turtle, Chinese Three-keeled Pond Turtle



China (Anhui, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hebei, Henan, Hong Kong, Hubei, Hunan, Jiangsu, Jiangxi, Shangdong, Shanxi, Shaanxi, Sichuan, Yunnan, Zhejiang), Japan (prehistoric introduction?), North Korea, South Korea, Taiwan (prehistoric introduction?)
Introduced: Indonesia (Timor), Japan, Palau, Timor-Leste

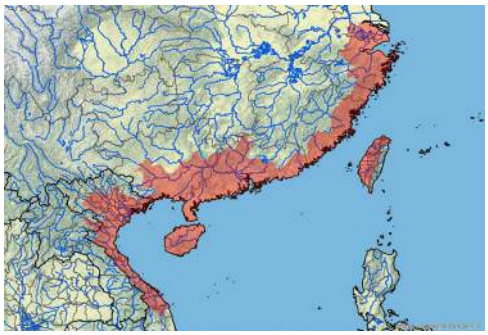
**CBFTT Account**: Lovich, Yasukawa, and Ota 2011
IUCN: Endangered A2bcd+4bcd (2011)
CITES: Appendix III (China)
*Emys reevesii* Gray 1831d:73, *Clemmys (Clemmys) reevesii, Clemmys reevesii, Geoclemys reevesii, Damonia reevesii, Geoclemys reevesii reevesii, Chinemys reevesii, Mauremys reevesii*
*Emys vulgaris picta* Schlegel 1844:127
*Emys japonica* Duméril and Bibron *in* Duméril and Duméril 1851:8 (*nomen novum*)
*Damonia unicolor* Gray 1873d:78, *Clemmys unicolor, Damonia reevesii unicolor, Geoclemys reevesii unicolor*
*Geoclemys grangeri* Schmidt 1925:1, *Geoclemys reevesii grangeri, Chinemys grangeri*
*Geoclemys paracaretta* Chang 1929:1
*Chinemys megalocephala* Fang 1934:158, *Mauremys megalocephala*
*Chinemys macrocephala* Bourret 1941c:140 (*nomen novum*)
*Chinemys pani* † Tao 1985:45 [Pleistocene, Chi-Ting, Taiwan]
*Mauremys pritchardi* McCord 1997:555 (07:33) (*partim*, hybrid)

***Mauremys rivulata*** (Valenciennes *in* Bory de Saint-Vincent 1833) (25)
Western Caspian Turtle, Balkan Terrapin



Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Greece, Israel, Jordan, Lebanon, Macedonia, Montenegro, Palestine (West Bank), Syria, Turkey
Introduced: Latvia
IUCN: Not Evaluated
IUCN Regional (Europe): Least Concern (2004)
TFTSG Draft 2011: Least Concern
*Emys rivulata* Valenciennes *in* Bory de Saint-Vincent 1833:planches, pl.9 (25) (senior homonym), *Clemmys caspica rivulata, Mauremys caspica rivulata, Mauremys rivulata, Mauremys rivulata rivulata, Emmenia rivulata*
*Emys tristrami* Gray 1869a:190, *Mauremys rivulata tristrami*
*Emys caspica arabica* Gray 1870c:36
*Emys pannonica* Gray 1870c:36
*Clemmys caspica orientalis* Bedriaga 1881:335
*Clemmys caspica obsoleta* Schreiber 1912:946
*Clemmys caspica cretica* Mertens 1946:115, *Mauremys caspica cretica, Mauremys rivulata cretica*

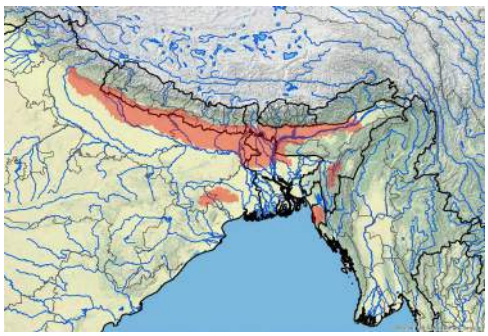
***Mauremys sinensis*** (Gray 1834a) (07:44)
Chinese Stripe-necked Turtle



China (Fujian, Guangdong, Guangxi, Hainan, Jiangxi), Laos, Taiwan, Vietnam
Introduced: South Korea
IUCN: Endangered A1cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix III (China)
*Emys sinensis* Gray 1834a:53, *Graptemys sinensis, Clemmys sinensis, Ocadia sinensis, Ocadia sinensis sinensis, Mauremys sinensis*
*Emys bennettii* Gray 1844:21, *Clemmys bennettii*
*Testudo anyangensis* † Ping 1930:217 [Holocene, Neolithic, subfossil, China (Henan)], *Pseudocadia anyangensis*
*Ocadia sinensis changwui* † Tao 1988:229 [Late Pleistocene, Taiwan]
*Ocadia philippeni* McCord and Iverson 1992:13 (07:33) (*partim*, hybrid)
*Ocadia glyphistoma* McCord and Iverson 1994:53 (07:33) (*partim*, hybrid)

____***Melanochelys*** Gray 1869a
*Melanochelys* Gray 1869a:187
*Chaibassia* Theobald 1876:6

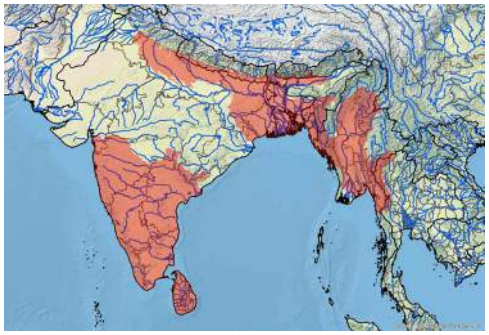
***Melanochelys tricarinata*** (Blyth 1856)
Tricarinate Hill Turtle, Three-keeled Land Turtle



Bangladesh, Bhutan, India (Arunachal Pradesh, Assam, Bihar, Uttar Pradesh, West Bengal), Nepal
**CBFTT Account**: Das 2009
IUCN: Vulnerable B1+2c (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix I
*Geomyda tricarinata* Blyth 1856:714, *Geoemyda tricarinata, Chaibassia tricarinata, Nicoria tricarinata, Melanochleys tricarinata*
*Chaibassia theobaldi* Anderson 1879:718

*Nicoria tricarinata sivalensis* † Lydekker 1889:100 [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)], *Nicoria sivalensis*

***Melanochelys trijuga*** (Schweigger 1812)
Indian Black Turtle



Bangladesh, China (?) (Yunnan), India (Andhra Pradesh, Assam, Bihar, Gujarat, Karnataka, Kerala, Maharashtra, Meghalaya, Mizoram, Tamil Nadu, Uttar Pradesh, West Bengal), Myanmar, Nepal, Pakistan (?), Sri Lanka
Introduced: British Indian Ocean Territory (Chagos Archipelago), Maldives
**CBFTT Account**: Das and Bhupathy 2009b
IUCN: Near Threatened (2000)
TFTSG Draft 2011: Near Threatened
CITES: Appendix II

***M. t. trijuga*** (Schweigger 1812)
Indian Black Turtle
India (Andhra Pradesh, Gujarat, Karnataka, Maharashtra, Tamil Nadu), Pakistan (?)
*Emys trijuga* Schweigger 1812:310, *Clemmys (Clemmys) trijuga, Clemmys trijuga, Melanochelys trijuga, Nicoria trijuga, Geoemyda trijuga trijuga, Melanochelys trijuga trijuga*
*Emys belangeri* Lesson 1831b:291
*Emys trijuga maderaspatana* Anderson 1879:729
*Geoemyda trijuga plumbea* Annandale 1915a:192

***M. t. coronata*** (Anderson 1879)
Cochin Black Turtle
India (Kerala)
*Emys trijuga coronata* Anderson 1879:729, *Nicoria trijuga coronata, Geoemyda nicoria coronata, Melanochelys trijuga coronata*

***M. t. edeniana*** Theobald 1876 (07:47)
Burmese Black Turtle
China (?) (Yunnan), Myanmar
*Melanochelys edeniana* Theobald 1876:12, *Nicoria trijuga edeniana, Geoemyda trijuga edeniana, Melanochelys trijuga edeniana, Emys trijuga edeniana, Melanochelys edeniana edeniana*
*Emys trijuga burmana* Anderson 1879:723
*Geoemyda trijuga wiroti* Reimann *in* Nutaphand 1979:177, *Melanochelys trijuga wiroti, Melanochelys edeniana wiroti*

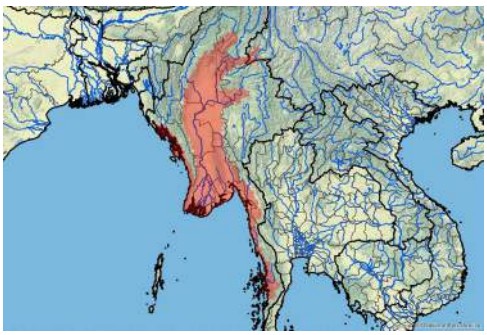
***M. t. indopeninsularis*** (Annandale 1913)
Bengal Black Turtle
Bangladesh, India (Assam, Bihar, Meghalaya, Mizoram, Uttar Pradesh, West Bengal), Nepal
*Clemmys sivalensis* † Lydekker 1885:170 (*nomen dubium*) [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)], *Bellia sivalensis*
*Clemmys hydraspica* † Lydekker 1885:172 (*nomen dubium*) [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)]
*Clemmys theobaldi* † Lydekker 1885:173 (*nomen dubium*) [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)], *Bellia theobaldi*
*Clemmys punjabiensis* † Lydekker 1885:175 (*nomen dubium*) [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)]
*Geoemyda indopeninsularis* Annandale 1913:71, *Geoemyda trijuga indopeninsularis, Melanochelys trijuga indopeninsularis, Melanochelys edeniana indopeninsularis*

***M. t. parkeri*** Deraniyagala 1939
Parker's Black Turtle
Sri Lanka
*Melanochelys trijuga parkeri* Deraniyagala 1939:269, *Geoemyda trijuga parkeri*

***M. t. thermalis*** (Lesson 1830)
Sri Lanka Black Turtle
India (Tamil Nadu), Sri Lanka
*Emys thermalis* Lesson 1830:86, *Clemmys thermalis, Nicoria trijuga thermalis, Geoemyda trijuga thermalis, Melanochelys trijuga thermalis*
*Emys sebae* Gray 1831d:75, *Geoclemys sebae, Melanochelys sebae, Emys trijuga sebae*

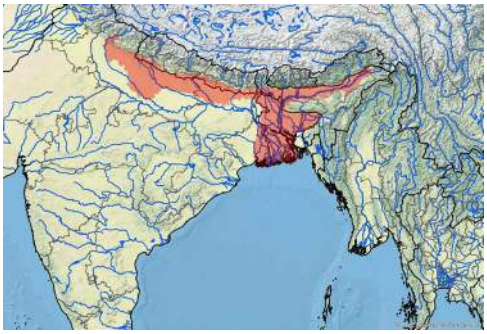
____***Morenia*** Gray 1870c
*Morenia* Gray 1870c:62

***Morenia ocellata*** (Duméril and Bibron 1835)
Burmese Eyed Turtle



China (?) (Yunnan), Myanmar
**CBFTT Account**: Das 2010
IUCN: Vulnerable A1cd+2cd (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix I
*Emys ocellata* Duméril and Bibron 1835:329, *Batagur (Kachuga) ocellata, Batagur ocellata, Clemmys ocellata, Morenia ocellata*
*Emys berdmorei* Blyth 1859:281, *Batagur berdmorei, Kachuga berdmorei, Morenia berdmorei*

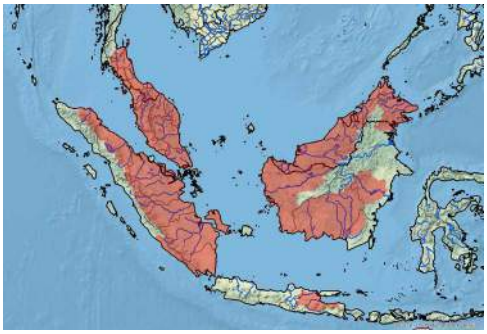
***Morenia petersi*** Anderson 1879
Indian Eyed Turtle



Bangladesh, India (Assam, Bihar, Uttarakhand, Uttar Pradesh, West Bengal), Nepal
**CBFTT Account**: Das and Sengupta 2010
IUCN: Vulnerable A1cd+2d (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II
*Batagur (Morenia) petersi* Anderson 1879:761, *Batagur petersi, Morenia petersi*

____***Notochelys*** Gray 1863e
*Notochelys* Gray 1863e:177 (senior homonym)

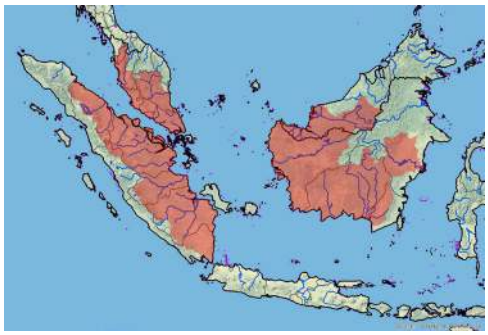
***Notochelys platynota*** (Gray 1834a)
Malayan Flat-shelled Turtle



Brunei, Indonesia (Java, Kalimantan, Sumatra), Malaysia (East, West), Singapore, Thailand
IUCN: Vulnerable A1cd+2cd (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II
*Emys platynota* Gray 1834a:54, *Cyclemys platynota, Notochelys platynota*
*Cistudo bankanensis* Bleeker *in* Gray 1864a:12
*Cyclemys giebelii* Hubrecht 1881:45

____***Orlitia*** Gray 1873b
*Orlitia* Gray 1873b:156
*Heteroclemmys* Peters 1875:622
*Brookeia* Bartlett 1896:113
*Adelochelys* Baur 1896:314
*Liemys* Boulenger 1897a:468

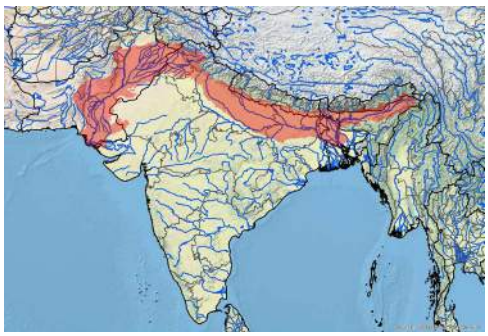
***Orlitia borneensis*** Gray 1873b [12:27]
Malaysian Giant Turtle



Brunei (?), Indonesia (Kalimantan, Sumatra), Malaysia (East, West)
IUCN: Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II
*Cistudo borneënsis* Bleeker 1857a:473 (*nomen nudum*)
*Cistudo borneensis* Bleeker *in* Gray 1864a:13 (*nomen nudum et novum*)
*Orlitia borneensis* Gray 1873b:157, *Bellia borneensis, Cistudo borneensis*
*Clemmys (Heteroclemmys) gibbera* Peters 1875:622
*Hardella baileyi* Bartlett 1895b:83, *Brookeia baileyi*
*Adelochelys crassa* Baur 1896:319
*Liemys inornata* Boulenger 1897a:469
*Batagur signatus* † Jaekel 1911:77 [Pleistocene, *Pithecanthropus* Trinil Beds, Indonesia (Java)]

____***Pangshura*** Gray 1856b [07:48]
*Pangshura* Gray 1856b:36
*Cuchoa* Gray 1870c:61
*Emia* Gray 1870c:61
*Jerdonella* Gray 1870c:61

***Pangshura smithii*** (Gray 1863g)
Brown Roofed Turtle



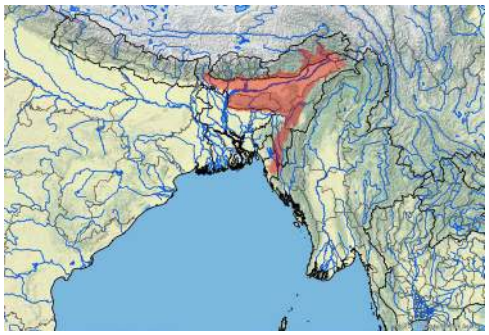
Bangladesh, India (Assam, Bihar, Punjab, Uttar Pradesh), Nepal, Pakistan
IUCN: Near Threatened (2000)
TFTSG Draft 2011: Least Concern or Near Threatened
CITES: Appendix II, as *Pangshura* spp.

***P. s. smithii*** (Gray 1863g)
Brown Roofed Turtle
Bangladesh, India (Assam, Bihar, Punjab, Uttar Pradesh), Pakistan

*Batagur smithii* Gray 1863g:253, *Pangshura smithii, Clemmys smithii, Emia smithii, Kachuga smithii, Kachuga smithii smithii, Pangshura smithii smithii*

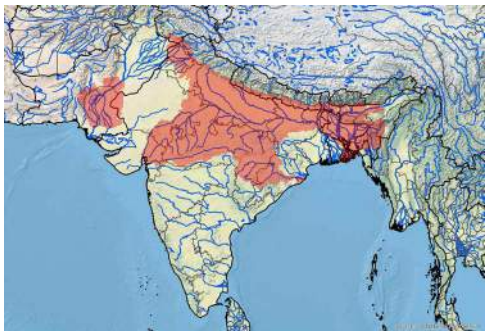
***P. s. pallidipes*** (Moll 1987)
Pale-footed Roofed Turtle
India (Bihar, Uttar Pradesh), Nepal
*Kachuga smithii pallidipes* Moll 1987:8, *Pangshura smithii pallidipes*

***Pangshura sylhetensis*** Jerdon 1870
Assam Roofed Turtle



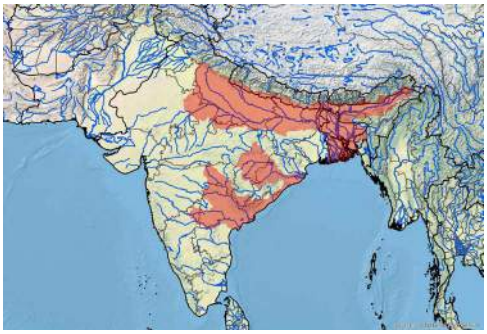
Bangladesh, India (Arunachal Pradesh, Assam, Meghalaya, Mizoram, Nagaland)
**CBFTT Account**: Das, Sengupta, and Praschag 2010
IUCN: Endangered B1+2c (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as *Pangshura* spp.
*Pangshura sylhetensis* Jerdon 1870:69, *Jerdonella sylhetensis, Kachuga sylhetensis*

***Pangshura tecta*** (Gray 1830b)
Indian Roofed Turtle



Bangladesh, India (Arunachal Pradesh, Assam, Bihar, Gujarat, Jammu, Madhya Pradesh, Meghalaya, Punjab, Rajasthan, Uttar Pradesh, West Bengal), Nepal, Pakistan
IUCN: Least Concern (2000)
TFTSG Draft 2011: Near Threatened
CITES: Appendix I
*Emys tectum* Gray 1830b:pl.72, *Emys tecta, Clemmys (Clemmys) tecta, Clemmys tecta, Batagur (Pangshura) tecta, Batagur tecta, Clemmys tectum, Pangshura tecta, Pangshura tectum, Kachuga tectum, Kachuga tectum tectum, Kachuga tecta, Kachuga tecta tecta*
*Testudo dura* Hamilton *in* Gray 1831d:23 (*nomen nudum*)
*Testudo katuya* Hamilton *in* Gray 1831d:23 (*nomen nudum*)
*Testudo khagraskata* Hamilton *in* Gray 1831d:23 (*nomen nudum*)
*Emys trigibbosa* Lesson 1831a:121
*Emys namadicus* † Theobald 1860:295 (*nomen nudum*) [Tertiary, Nerbudda, India], *Emys namadica*
*Pangshura dura* Gray 1869a:205
*Pangshura ventricosa* Gray 1870c:56

***Pangshura tentoria*** (Gray 1834a)
Indian Tent Turtle



Bangladesh, India (Andhra Pradesh, Bihar, Gujarat, Madhya Pradesh, Maharashtra, Orissa, Rajasthan, Uttar Pradesh, West Bengal), Nepal
IUCN: Least Concern (2000)
TFTSG Draft 2011: Least Concern
CITES: Appendix II, as *Pangshura* spp.

***P. t. tentoria*** (Gray 1834a) (07:49)
Indian Tent Turtle
Bangladesh, India (Andhra Pradesh, Madhya Pradesh, Maharashtra, Orissa)
*Emys tentoria* Gray 1834a:54, *Batagur (Pangshura) tentoria, Batagur tentoria, Clemmys tentoria, Pangshura tentoria, Pangshura tentorium, Cuchoa tentoria, Kachuga tectum tentoria, Kachuga tecta tentoria, Kachuga tentoria tentoria, Pangshura tentoria tentoria*
*Emys (Pangshura) tectum intermedia* Blanford 1870:339, *Kachuga intermedia, Kachuga tectum intermedia*
*Pangshura leithii* Gray 1870c:60

***P. t. circumdata*** (Mertens 1969)
Pink-ringed Tent Turtle
India (Gujarat, Madhya Pradesh, Rajasthan, Uttar Pradesh)
*Kachuga tecta circumdata* Mertens 1969a:24, *Kachuga tentoria circumdata, Pangshura tentoria circumdata*

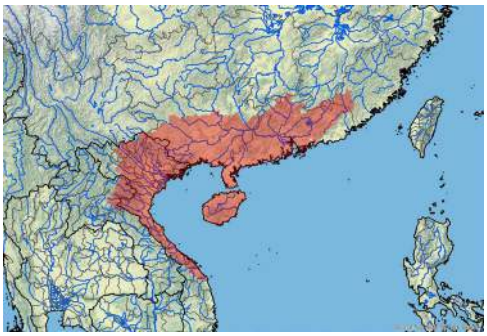
***P. t. flaviventer*** Günther 1864 (07:49)
Yellow-bellied Tent Turtle
Bangladesh, India (Bihar, Uttar Pradesh, West Bengal), Nepal
*Pangshura flaviventer* Günther 1864:35, *Kachuga tecta flaviventer, Kachuga tentoria flaviventer, Pangshura tentoria flaviventer*
*Cuchoa flaviventris* Gray 1870c:61 (*nomen novum*)

____***Sacalia*** Gray 1870c
*Sacalia* Gray 1870c:35

***Sacalia bealei*** (Gray 1831d)
Beale's Eyed Turtle

China (Anhui, Fujian, Guangdong, Guangxi?, Guizhou, Hong Kong, Jiangxi)
IUCN: Endangered A1d+2d (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II
*Cistuda bealei* Gray 1831d:71, *Emys (Pyxidemys) bealei, Emys bealei, Clemmys bealei, Cistudo bealei, Sacalia bealei, Mauremys bealei, Sacalia bealei bealei*
*Emys bealii* Gray 1834a:54 (*nomen novum*), *Clemmys bealii, Sacalia bealii, Cistudo bealii, Clemmys bealii bealii*

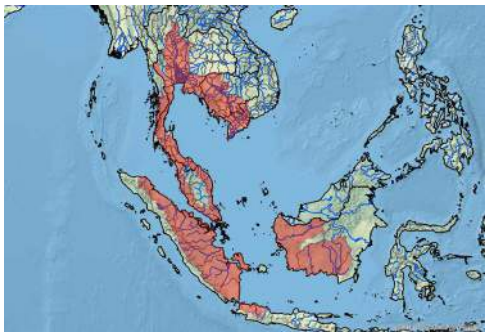
***Sacalia quadriocellata*** (Siebenrock 1903a) [08:24]
Four-eyed Turtle



China (Guangdong, Guangxi, Hainan), Laos, Vietnam
IUCN: Endangered A1d+2d (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Clemmys bealii quadriocellata* Siebenrock 1903a:336 (senior homonym), *Clemmys quadriocellata, Clemmys quadriocellata, Clemmys bealei quadriocellata, Sacalia quadriocellata, Sacalia bealei quadriocellata, Sacalia quadriocellata quadriocellata*
*Clemmys bealii quadriocellata* Li 1958:234 (junior homonym)
*Clemmys beali insulensis* Adler 1962:135 (*nomen novum*) [08:24]
*Sacalia pseudocellata* Iverson and McCord 1992a:426 [07:33] (*partim*, hybrid)
*Sacalia quadriocellata insularis* Artner 2003:xviii (*nomen novum*)

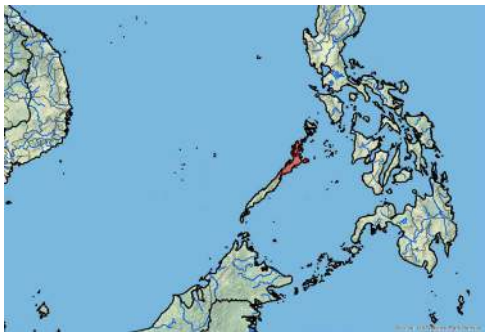
____***Siebenrockiella*** Lindholm 1929
*Bellia* Gray 1869a:197 (junior homonym)
*Siebenrockiella* Lindholm 1929:280 (*nomen novum*)
*Panyaenemys* Diesmos, Parham, Stuart, and Brown 2005:31

***Siebenrockiella crassicollis*** (Gray 1830e) [10:7]
Black Marsh Turtle



Brunei (?), Cambodia, Indonesia (Java, Kalimantan, Sumatra), Laos, Malaysia (East, West), Myanmar, Singapore, Thailand, Vietnam
IUCN: Vulnerable A1cd+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Emys crassicollis* Gray 1830e:8 [10:7], *Clemmys (Clemmys) crassicollis, Clemmys crassicollis, Bellia crassicollis, Orlitia crassicollis, Siebenrockiella crassicollis*
*Emys nigra* Blyth 1856:713 (junior homonym)
*Bellia crassilabris* Theobald 1876:10 (*nomen novum*)
*Pangshura cochinchinensis* Tirant 1884:159, *Kachuga cochinchinensis*

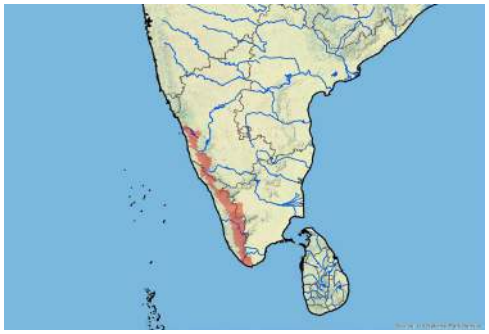
***Siebenrockiella leytensis*** (Taylor 1920) [07:50]
Palawan Forest Turtle, Philippine Forest Turtle



Philippines (Palawan [not Leyte])
**CBFTT Account**: Diesmos, Buskirk, Schoppe, Diesmos, Sy, and Brown 2012
IUCN: Critically Endangered A2d, B1+2c (2000)
CITES: Appendix II
*Heosemys leytensis* Taylor 1920:131, *Geoemyda leytensis, Siebenrockiella leytensis*

____***Vijayachelys*** Praschag, Schmidt, Fritzsch, Müller, Gemel, and Fritz 2006 [07:51]
*Vijayachelys* Praschag, Schmidt, Fritzsch, Müller, Gemel, and Fritz 2006:151

***Vijayachelys silvatica*** (Henderson 1912)
Cochin Forest Cane Turtle



India (Karnataka, Kerala, Tamil Nadu)
IUCN: Endangered B1+2c (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Geoemyda silvatica* Henderson 1912:217, *Heosemys silvatica, Vijayachelys silvatica*

## ___Rhinoclemmydinae Gray 1873j (12:21)

Rhinoclemmyina Gray 1873j:27
Rhinoclemminae Le and McCord 2008:763
Rhinoclemmydinae Turtle Taxonomy Working Group 2012:274

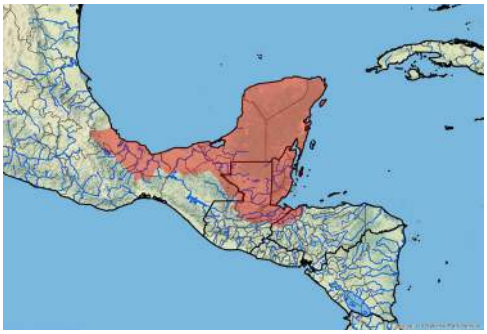
### ____*Rhinoclemmys* Fitzinger 1835 (09:20, 12:21) (31)

*Chemelys* Rafinesque 1815:75 (*nomen nudum*)
*Chemelys* Rafinesque 1832:64 (*nomen suppressum*, ICZN 1985a)
*Rhinoclemmys* Fitzinger 1835:115 (*nomen conservandum*, ICZN 1985a)
*Callopsis* Gray 1863c:183

***Rhinoclemmys annulata*** (Gray 1860b)
Brown Wood Turtle

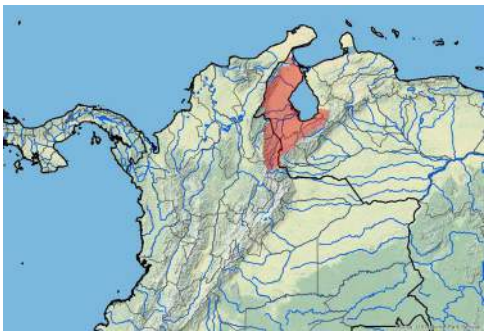
Colombia (Antioquia, Cauca, Chocó, Córdoba, Nariño, Valle del Cauca), Costa Rica, Ecuador, Honduras, Nicaragua, Panama
IUCN: Near Threatened (1996)
TFTSG Draft 2011: Data Deficient (South America regional)
*Geoclemmys annulata* Gray 1860b:231, *Clemmys annulata, Rhinoclemys (Callopsis) annulata, Chelopus annulatus, Rhinoclemmys annulata, Nicoria annulata, Geoemyda annulata, Callopsis annulata*
*Chelopus gabbii* Cope 1876:153, Emys gabbii, *Nicoria gabbii, Geoemyda gabbii, Rhinoclemmys gabbii*

***Rhinoclemmys areolata*** (Duméril and Bibron *in* Duméril and Duméril 1851)
Furrowed Wood Turtle



Belize, Guatemala, Honduras, Mexico (Campeche, Chiapas, Quintana Roo, Tabasco, Veracruz, Yucatán)
**CBFTT Account**: Vogt, Platt, and Rainwater 2009
IUCN: Near Threatened (2007)
*Emys areolata* Duméril and Bibron *in* Duméril and Duméril 1851:10, *Malaclemmys concentrica areolata, Clemmys areolata, Malaclemys concentrica areolata, Chelopus areolatus, Nicoria punctularia areolata, Geoemyda punctularia areolata, Geoemyda areolata, Rhinoclemmys areolata, Callopsis areolata*

***Rhinoclemmys diademata*** (Mertens 1954)
Maracaibo Wood Turtle



Colombia (Norte de Santander), Venezuela (Mérida, Táchira, Trujillo, Zulia)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Vulnerable
*Geoemyda punctularia diademata* Mertens 1954:4, *Callopsis punctularia diademata, Rhinoclemmys punctularia diademata, Rhinoclemmys diademata*

***Rhinoclemmys funerea*** (Cope 1876)
Black Wood Turtle

Costa Rica, Honduras, Nicaragua, Panama
IUCN: Near Threatened (1996)
*Chelopus funereus* Cope 1876:154, *Emys funerea, Geoemyda funerea, Geoemyda punctularia funerea, Rhinoclemmys funerea, Callopsis funerea*
*Geoemyda costaricensis* Kanberg 1930:162

***Rhinoclemmys melanosterna*** (Gray 1861b) [31]
Colombian Wood Turtle

Colombia (Antioquia, Atlántico, Bolívar, Boyacá, Caldas, Cauca, Cesar, Chocó, Córdoba, Cundinamarca, La Guajira, Magdalena, Nariño, Santander, Sucre, Valle del Cauca), Ecuador, Panama
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Geoclemmys melanosterna* Gray 1861b:205, *Clemmys melanosterna, Rhinoclemmys melanosterna, Nicoria punctularia melanosternum, Geoemyda punctularia melanosternum, Geoemyda punctularia melanosterna, Callopsis punctularia melanosterna, Rhinoclemmys punctularia melanosterna*

***Rhinoclemmys nasuta*** (Boulenger 1902a)
Large-nosed Wood Turtle

Colombia (Cauca, Chocó, Nariño, Valle del Cauca), Ecuador
**CBFTT Account**: Carr and Giraldo 2009
IUCN: Near Threatened (1996)
TFTSG Draft 2011: Near Threatened
*Nicoria nasuta* Boulenger 1902a:53, *Geoemyda nasuta, Geoemyda punctularia nasuta, Callopsis punctularia nasuta, Rhinoclemmys punctularia nasuta, Callopsis nasuta, Rhinoclemmys nasuta*

***Rhinoclemmys pulcherrima*** (Gray 1856b)
Painted Wood Turtle

Costa Rica, El Salvador, Guatemala, Honduras, Mexico (Chiapas, Colima, Guerrero, Jalisco, Nayarit, Oaxaca, Sinaloa, Sonora), Nicaragua
IUCN: Not Listed [Least Concern 1996]

***R. p. pulcherrima*** (Gray 1856b)
Guerrero Wood Turtle
Mexico (Guerrero, Oaxaca)
*Emys pulcherrimus* Gray 1856b:25, *Clemmys pulcherrima, Callichelys pulcherrima, Emys pulcherrima, Rhinoclemmys pulcherrima, Chelopus pulcherrima, Pseudemys pulcherrima, Chelopus pulcherrimus, Nicoria punctularia pulcherrima, Geoemyda punctularia pulcherrima, Geoemyda pulcherrima pulcherrima, Rhinoclemmys pulcherrima pulcherrima, Callopsis pulcherrima pulcherrima*

***R. p. incisa*** (Bocourt 1868)
Incised Wood Turtle
El Salvador, Guatemala, Honduras, Nicaragua, Mexico (Chiapas, Oaxaca)
*Emys incisa* Bocourt 1868:121, *Chelopus incisa, Chelopus incisus, Glyptemys incisa, Nicoria*

*punctularia incisa, Clemmys incisa, Chrysemys incisa, Geoemyda punctularia incisa, Rhinoclemmys incisa, Geoemyda pulcherrima incisa, Rhinoclemmys pulcherrima incisa, Callopsis pulcherrima incisa*

*Rhinoclemmys frontalis* Gray 1873a:144

*Rhinoclemmys bocourtii* Gray 1873e:111

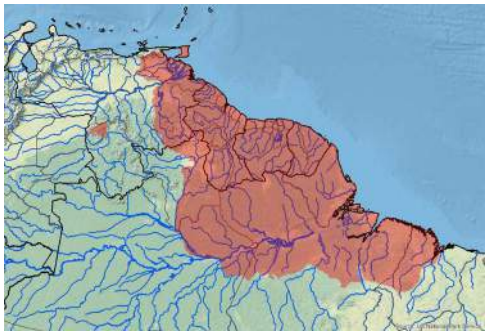
***R. p. manni*** (Dunn 1930)
Central American Wood Turtle
Costa Rica, Nicaragua

*Geoemyda manni* Dunn 1930:33, *Geoemyda pulcherrima manni, Geoemyda punctularia manni, Callopsis pulcherrima manni, Rhinoclemmys pulcherrima manni*

***R. p. rogerbarbouri*** (Ernst 1978)
Western Mexican Wood Turtle
Mexico (Colima, Jalisco, Nayarit, Sinaloa, Sonora)

*Callopsis pulcherrima rogerbarbouri* Ernst 1978:127, *Rhinoclemmys pulcherrima rogerbarbouri*

***Rhinoclemmys punctularia*** (Daudin 1801) (08:12, 09:28)
Spot-legged Turtle



Brazil (Amapá, Amazonas, Pará, Roraima), French Guiana, Guyana, Suriname, Trinidad and Tobago, Venezuela (Amazonas, Bolívar, Delta Amacuro, Monagas)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern

***R. p. punctularia*** (Daudin 1801) (08:12, 09:28)
Eastern Spot-legged Turtle
Brazil (Amapá, Amazonas, Pará, Roraima), French Guiana, Guyana, Suriname, Trinidad, Venezuela (Bolívar, Delta Amacuro, Monagas)

*Testudo scabra* Linnaeus 1758:198 (*nomen oblitum* and senior homonym) (08:12), *Emys scabra, Callopsis scabra, Rhinoclemmys scabra*

*Testudo verrucosa* Walbaum 1782:116 (unavailable name)

*Testudo verrucosa* Suckow 1798:40 (junior homonym), *Chemelys verrucosa*

*Testudo punctularia* Daudin 1801:249 (*nomen conservandum*, ICZN 1963), *Emys punctularia, Chersine punctularia, Clemmys (Clemmys) punctularia, Clemmys punctularia, Chelopus punctularius, Nicoria punctularia, Geoemyda punctularia, Geoemyda punctularia punctularia, Rhinoclemmys punctularia, Rhinoclemmys punctularia punctularia, Callopsis punctularia punctularia*

*Testudo dorsata* Schoepff 1801:136 (*nomen suppressum*, ICZN 1963), *Emys dorsata, Clemmys dorsata*

*Emys dorsualis* Spix 1824:11

*Rhinoclemys bellii* Gray 1863c:183, *Rhinoclemmys bellii, Rhinoclemmys scabra bellii*

*Geoclemys callocephalus* Gray 1863h:254, *Clemmys callocephala, Geoclemmys callocephala, Geoclemmys callocephalus, Rhinoclemmys callocephala, Rhinoclemys callocephala*

*Rhinoclemmys lunata* Gray 1873a:144, *Geoemyda punctularia lunata, Callopsis punctularia lunata, Rhinoclemys lunata, Rhinoclemmys punctularia lunata*

*Rhinoclemmys ventricosa* Gray 1873a:145, *Rhinoclemys ventricosa*

***R. p. flammigera*** Paolillo 1985 (08:25, 09:28)
Upper Orinoco Spot-legged Turtle
Venezuela (Amazonas)

*Rhinoclemmys punctularia flammigera* Paolillo 1985:294, *Rhinoclemmys flammigera*

***Rhinoclemmys rubida*** (Cope 1870a)
Mexican Spotted Wood Turtle

Guatemala (?), Mexico (Chiapas, Colima, Jalisco, Michoacán, Oaxaca)
IUCN: Near Threatened (2007)

***R. r. rubida*** (Cope 1870a)
Oaxaca Wood Turtle
Guatemala (?), Mexico (Chiapas, Oaxaca)

*Chelopus rubidus* Cope 1870a:148, *Geoclemmys rubida, Emys rubida, Nicoria rubida, Clemmys rubida, Geoemyda rubida, Geoemyda rubida rubida, Rhinoclemmys rubida, Rhinoclemmys rubida rubida, Callopsis rubida, Callopsis rubida rubida, Chelopus rubidus rubidus*

*Rhinoclemmys mexicana* Gray 1870b:659, *Chelopus mexicana, Chelopus mexicanus, Emys mexicana*

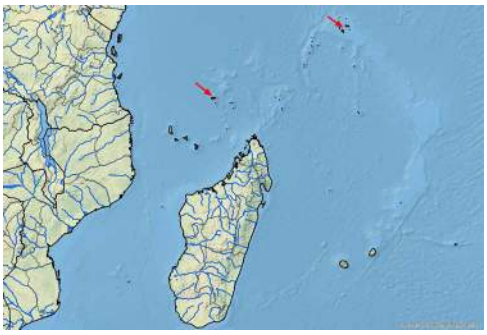
***R. r. perixantha*** (Mosimann and Rabb 1953)
Colima Wood Turtle
Mexico (Colima, Jalisco, Michoacán)

*Geoemyda rubida perixantha* Mosimann and Rabb 1953:1, *Rhinoclemmys rubida perixantha, Callopsis rubida perixantha, Chelopus rubidus perixanthus*

__**Testudinidae** Batsch 1788
Testudines Batsch 1788:437
Testudia Rafinesque 1814:66
Tortudines Schmid 1819:10
Testudinidae Gray 1825:210
Tylopodae Wagler 1828:861
Dysmydae Ritgen 1828:270
Tylopodes Burmeister 1837:732
Baenodactyli Mayer 1849:198

____***Aldabrachelys*** Loveridge and Williams 1957 (07:52,53, 08:13, 09:29,30, 12:28) (**32**)
*Megalochelys* Fitzinger 1843:29 (junior homonym)
*Aldabrachelys* Loveridge and Williams 1957:166
*Dipsochelys* Bour 1982:117

***Aldabrachelys gigantea*** (Schweigger 1812) (07:54,55, 08:13, 09:29,30, 11:10, 12:28) (**32**)
Aldabra Giant Tortoise



Seychelles (Aldabra, Granitic Islands)
IUCN: Vulnerable D2 (1996)
CITES: Appendix II, as Testudinidae spp.

***A. g. gigantea*** (Schweigger 1812) (07:54, 08:13, 09:29,30, 11:10)
Aldabra Giant Tortoise
Seychelles (Aldabra)
Introduced: Mauritius (Aigrettes, Rodrigues, Round), Seychelles (Assomption, Alphonse, Astove, Cerf, Cosmolédo, Cousin, Cousine, Curieuse, D'Arros, Desroches, Farquhar, Frégate, Grande Soeur, Moyenne, North, Rémire, Silhouette), Tanzania (Zanzibar [Changuu])
*Testudo gigantea* Schweigger 1812:327 (08:13, 09:29) (**32**) (partim, misidentified type) (*nomen conservandum*, ICZN 2013b), *Geochelone (Chelonoidis) gigantea, Geochelone gigantea, Testudo gigantea gigantea, Geochelone gigantea gigantea, Aldabrachelys gigantea, Megalochelys gigantea, Megalochelys gigantea gigantea, Dipsochelys gigantea, Aldabrachelys gigantea gigantea, Dipsochelys giganteus*
*Testudo dussumieri* Schlegel *in* Gray 1830e:3 (*nomen nudum*)
*Testudo dussumieri* Gray 1831d:9 (09:29) (**32**) (*nomen suppressum*, ICZN 2013b), *Dipsochelys dussumieri, Geochelone dussumieri, Aldabrachelys dussumieri, Dipsochelys dussumieri dussumieri*
*Testudo elephantina* Duméril and Bibron 1835:110, *Testudo gigantea elephantina, Geochelone elephantina, Geochelone gigantea elephantina, Dipsochelys elephantina, Aldabrachelys elephantina, Dipsochelys elephantina elephantina*
*Testudo ponderosa* Günther 1877:35, *Aldabrachelys ponderosa*
*Testudo sumeirei* Sauzier 1892:396, *Geochelone sumeirei, Dipsochelys sumeirei, Megalochelys sumeirei, Dipsochelys elephantina sumeirei, Aldabrachelys sumeirei, Dipsochelys dussumieri sumeirei*
*Testudo gouffei* Rothschild 1906:753, *Geochelone gouffei, Geochelone (Aldabrachelys) gigantea gouffei, Geochelone gigantea gouffei, Megalochelys gouffei, Aldabrachelys gouffei*

***A. g. arnoldi*** (Bour 1982) (07:54, 09:30, 11:10)
Arnold's Giant Tortoise
Seychelles (Mahé?, North? [all extirpated])
Introduced: Seychelles (North, Cousine, Frégate, Silhouette)
**CBFTT Account**: Gerlach 2009
*Dipsochelys arnoldi* Bour 1982:118, *Testudo arnoldi, Aldabrachelys arnoldi, Aldabrachelys gigantea arnoldi, Dipsochelys dussumieri arnoldi*

***A. g. daudinii*** (Duméril and Bibron 1835) (09:30)
**(Extinct**, ca. 1850**)**
Daudin's Giant Tortoise
Seychelles (Mahé? [extinct])
*Testudo daudinii* Duméril and Bibron 1835:123, *Testudo gigantea daudinii, Geochelone gigantea daudinii, Dipsochelys daudinii, Geochelone daudinii, Aldabrachelys daudinii, Aldabrachelys gigantea daudinii, Dipsochelys dussumieri daudinii*

***A. g. hololissa*** (Günther 1877) (09:30, 11:10)
Seychelles Giant Tortoise
Seychelles (Cerf?, Cousine?, Frégate?, Mahé?, Praslin?, Round?, Silhouette? [all extirpated])
Introduced: Seychelles (Cerf, Cousine, Round)
**CBFTT Account**: Gerlach 2011
*Testudo hololissa* Günther 1877:39, *Dipsochelys hololissa, Geochelone hololissa, Aldabrachelys hololissa, Aldabrachelys gigantea hololissa, Dipsochelys dussumieri hololissa*
*Dipsochelys resurrecta* Gerlach and Canning 1996:133 (*nomen nudum*)

____***Astrochelys*** Gray 1873i (07:52)
*Astrochelys* Gray 1873i:4
*Asterochelys* Gray 1874:724 (*nomen novum*)
*Angonoka* Le, Raxworthy, McCord, and Mertz 2006:528 (09:31)

***Astrochelys radiata*** (Shaw 1802)
Radiated Tortoise, Sokake

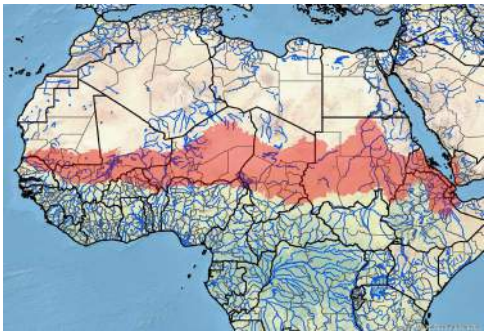
Madagascar
Introduced: Mauritius (Rodrigues, Round), Réunion
IUCN: Critically Endangered A4d, E (2008)
CITES: Appendix I
*Testudo coui* Daudin 1801:271 (*nomen oblitum*)
*Testudo radiata* Shaw 1802:22, *Psammobates radiatus, Asterochelys radiata, Testudo radiata radiata, Geochelone radiata, Astrochelys radiata*
*Testudo madagascariensis* Duméril and Bibron 1835:83 (*nomen nudum*)
*Testudo desertorum* Grandidier 1869:257
*Testudo hypselonota* Bourret 1941b:9

***Astrochelys yniphora*** (Vaillant 1885) (07:56, 09:31)
Ploughshare Tortoise, Angonoka

Madagascar
IUCN: Critically Endangered A4ad, B2ab(v), C1, E (2008)
CITES: Appendix I
*Testudo yniphora* Vaillant 1885:440, *Testudo radiata yniphora, Asterochelys yniphora, Geochelone yniphora, Geochelone (Asterochelys) yniphora, Astrochelys yniphora, Angonoka yniphora*
*Testudo hyniphora* Vaillant and Grandidier 1910:40 (*nomen novum*)

____***Centrochelys*** Gray 1872c (07:52)
*Centrochelys* Gray 1872c:5

***Centrochelys sulcata*** (Miller 1779) (12:29)
African Spurred Tortoise



Benin, Burkina Faso, Cameroon, Central African Republic, Chad, Djibouti (?), Eritrea, Ethiopia, Mali, Mauritania, Niger, Nigeria, Saudi Arabia (?), Senegal, Somalia (?), Sudan, Togo, Yemen (?)
IUCN: Vulnerable A1cd (1996)
TFTSG Draft 2013: Endangered
CITES: Appendix II, as Testudinidae spp.
*Testudo sulcata* Miller 1779:pl.26, *Geochelone (Geochelone) sulcata, Geochelone sulcata, Peltastes sulcatus, Centrochelys sulcatus, Centrochelys sulcata*
*Testudo calcarata* Schneider 1784:317 (*nomen novum*), *Chersine calcarata*
*Testudo radiata senegalensis* Gray 1831d:11, *Geochelone senegalensis, Geochelone sulcata senegalensis*
*Geochelone sulcata sudanensis* Ballasina, Vandepitte, Mochi, and Fenwick 2006:111 (*nomen nudum*)

____***Chelonoidis*** Fitzinger 1835 (07:52)
*Chelonoidis* Fitzinger 1835:112
*Gopher* Gray 1870d:706
*Elephantopus* Gray 1874:724 (junior homonym)
*Pampatestudo* Lindholm 1929:285 (*nomen novum*)
*Monachelys* Williams 1952:547
*Darwintestudo* Antenbrink-Vetter and Vetter 1998:4

***Chelonoidis carbonaria*** (Spix 1824) (10:19) (33)
Red-footed Tortoise

Argentina (Chaco, Formosa, Salta), Bolivia (Beni, Cochabamba, La Paz, Pando, Santa Cruz), Brazil (Alagoas, Amazonas, Bahia, Maranhão, Mato Grosso, Mato Grosso do Sul, Pará, Pernambuco, Piauí, Rio

de Janeiro, Rondônia, Roraima, Sergipe), Colombia (Antioquia, Arauca, Atlántico, Bolívar, Boyacá, Caldas, Caquetá, Casanare, Cauca, Cesar, Chocó, Córdoba, Cundinamarca, Guainía, La Guajira, Magdalena, Meta, Santander, Sucre, Tolima, Vichada), French Guiana, Guyana, Panama, Paraguay, Peru (San Martín), Suriname, Venezuela (Apure, Barinas, Bolívar, Carabobo, Cojedes, Falcón, Guárico, Mérida, Miranda, Portuguesa, Sucre, Yaracuy, Zulia)
Introduced (modern or prehistoric?): Anguilla, Antigua and Barbuda, Barbados, British Virgin Islands, Colombia (Providencia, San Andrés), Dominica, Grenada, Guadeloupe, Martinique, Montserrat, Netherlands Antilles, Nicaragua (Maíz Grande), Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Trinidad and Tobago, US Virgin Islands
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Testudo carbonaria* Spix 1824:22, *Testudo tabulata carbonaria, Geochelone carbonaria, Chelonoidis carbonaria, Geochelone carbonaria carbonaria, Chelonoidis carbonaria carbonaria*
*Testudo hercules truncata* Gray 1830e:3 (10:7,20)
*Testudo boiei* Wagler 1830a:[unpaginated], pl.XIII (33), *Geochelone (Chelonoidis) boiei, Geochelone boiei, Chelonoidis boiei*

***Chelonoidis chilensis*** (Gray 1870a) (07:57, 10:21, 12:30)
Chaco Tortoise, Pampas Tortoise

Argentina (Buenos Aires, Catamarca, Chaco, Córdoba, Formosa, La Pampa, La Rioja, Mendoza, Rio Negro, Salta, San Juan, San Luis, Santa Fe, Santiago del Estero, Tucumán), Bolivia (Santa Cruz, Tarija), Paraguay
IUCN: Vulnerable A1cd (1996)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Testudo (Gopher) chilensis* Gray 1870a:190, *Testudo chilensis, Geochelone chilensis, Geochelone chilensis chilensis, Chelonoidis chilensis, Chelonoidis chilensis chilensis*
*Testudo argentina* Sclater 1870:471 (*nomen novum*)
*Geochelone donosobarrosi* Freiberg 1973:83 (12:30), *Geochelone chilensis donosobarrosi, Chelonoidis chilensis donosobarrosi, Chelonoidis donosobarrosi*
*Geochelone petersi* Freiberg 1973:86 (12:30), *Chelonoidis chilensis petersi, Chelonoidis petersi, Geochelone chilensis petersi*

***Chelonoidis denticulata*** (Linnaeus 1766) (10:19)
Yellow-footed Tortoise

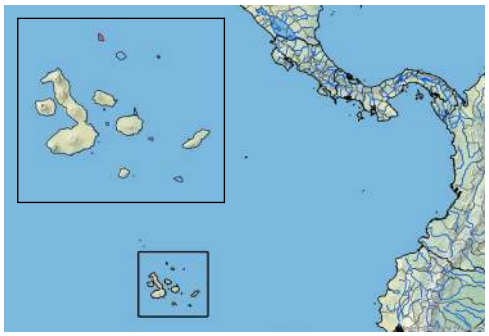
Bolivia (Beni, La Paz, Pando, Santa Cruz), Brazil (Acre, Amapá, Amazonas, Bahia, Espírito Santo, Goiás, Maranhão, Mato Grosso, Mato Grosso do Sul, Pará, Rio de Janeiro, Roraima), Colombia (Amazonas, Arauca, Caquetá, Casanare, Guainía, Guaviare, Meta, Putumayo, Vaupés, Vichada), Ecuador, French Guiana, Guyana, Peru (Cusco, Loreto, Madre de Dios, Pasco, Ucayali), Suriname, Trinidad, Venezuela (Amazonas, Bolívar, Delta Amacuro, Monagas)
Introduced: Guadeloupe
IUCN: Vulnerable A1cd+2cd (1996)
TFTSG Draft 2011: Near Threatened
CITES: Appendix II, as Testudinidae spp.
*Testudo denticulata* Linnaeus 1766:352 (senior homonym), *Chersine denticulata, Geochelone (Geochelone) denticulata, Geochelone denticulata, Chelonoidis denticulata*
*Testudo tabulata* Walbaum 1782:122 (unavailable name)
*Testudo tessellata* Schneider 1792:262, *Chersine tessellata*
*Testudo tabulata* Schoepff 1793:56, *Chersine tabulata, Geochelone (Chelonoidis) tabulata, Geochelone tabulata, Chelonoidis tabulata*
*Testudo gigantea* Schweigger 1812:327 (08:13, 09:29) (*partim*, misidentified type)
*Testudo terrestris americana* Schweigger 1812:445
*Testudo terrestris cayennensis* Schweigger 1812:445 (*nomen dubium*)
*Testudo terrestris surinamensis* Schweigger 1812:445
*Testudo hercules* Spix 1824:20
*Testudo sculpta* Spix 1824:21
*Testudo cagado* Spix 1824:23
*Testudo planata* Gmelin *in* Gray 1831d:9 (*nomen nudum*)
*Testudo foveolata* Schinz 1833:40 (*nomen nudum*)

**_____*Chelonoidis nigra* species complex** (09:32, 12:31)
Galapagos Giant Tortoises

***Chelonoidis nigra*** (Quoy and Gaimard 1824) (07:58, 09:33, 12:31)
**(Extinct**, ca. 1850**)**
Floreana Giant Tortoise, Charles Island Giant Tortoise

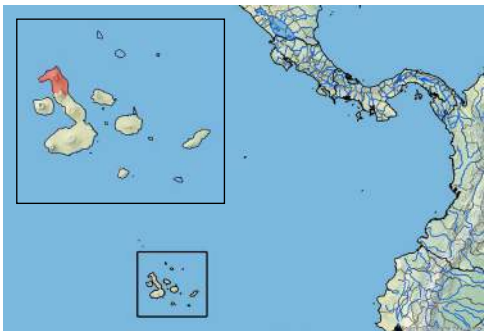
Ecuador (Galápagos: Floreana [Charles] [extinct])
IUCN: Extinct (1996), as *Chelonoidis nigra nigra*
TFTSG Draft 2012: Extinct
CITES: Appendix I
*Testudo californiana* Quoy and Gaimard 1824a:90 (*nomen oblitum*)
*Testudo nigra* Quoy and Gaimard 1824b:174 (*nomen novum*), *Chelonoidis nigra, Geochelone nigra, Geochelone nigra nigra, Chelonoidis nigra nigra, Geochelone elephantopus nigra*
*Testudo galapagoensis* Baur 1889:1044, *Testudo elephantopus galapagoensis, Geochelone elephantopus galapagoensis, Chelonoidis galapagoensis, Chelonoidis elephantopus galapagoensis, Geochelone (Chelonoidis) nigra galapagoensis, Geochelone nigra galapagoensis, Chelonoidis nigra galapagoensis*

***Chelonoidis abingdonii*** (Günther 1877) (09:34, 12:31)
**(Extinct**, 2012**)**
Pinta Giant Tortoise, Abingdon Island Giant Tortoise



Ecuador (Galápagos: Pinta [Abingdon] [extinct])
IUCN: Extinct in the Wild (1996), as *Chelonoidis nigra abingdoni*
TFTSG Draft 2012: Extinct
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo ephippium* Günther 1875:271 (*partim*, misidentified type)
*Testudo abingdonii* Günther 1877:85, *Testudo elephantopus abingdonii, Geochelone abingdonii, Geochelone elephantopus abingdonii, Chelonoidis abingdonii, Chelonoidis elephantopus abingdonii, Geochelone (Chelonoidis) nigra abingdonii, Geochelone nigra abingdonii, Chelonoidis nigra abingdonii, Chelonoidis elephantopus abingdonii*

***Chelonoidis becki*** (Rothschild 1901) (12:31)
Volcan Wolf Giant Tortoise



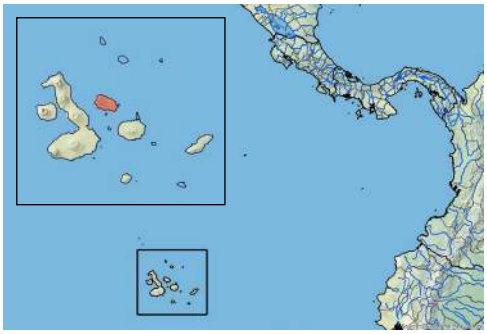
Ecuador (Galápagos: Isabela [Albemarle])
IUCN: Vulnerable D1+2 (1996), as *Chelonoidis nigra becki*
TFTSG Draft 2012: Vulnerable
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo becki* Rothschild 1901:372, *Geochelone becki, Geochelone elephantopus becki, Chelonoidis becki, Chelonoidis elephantopus becki, Geochelone (Chelonoidis) nigra becki, Geochelone nigra becki, Chelonoidis nigra becki*

***Chelonoidis chathamensis*** (Van Denburgh 1907) (07:59, 12:31)
San Cristobal Giant Tortoise, Chatham Island Giant Tortoise

Ecuador (Galápagos, San Cristóbal [Chatham])
IUCN: Vulnerable D1+2 (1996), as *Chelonoidis nigra chathamensis*
TFTSG Draft 2012: Endangered
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo wallacei* Rothschild 1902:619 (12:31) (*partim, nomen dubium*), *Testudo elephantopus wallacei, Geochelone elephantopus wallacei, Geochelone wallacei, Chelonoidis elephantopus wallacei, Chelonoidis nigra wallacei, Geochelone niga wallacei*
*Testudo chathamensis* Van Denburgh 1907:4, *Testudo elephantopus chathamensis, Geochelone chathamensis, Geochelone elephantopus chathamensis, Chelonoidis chathamensis, Chelonoidis elephantopus chathamensis, Geochelone (Chelonoidis) nigra chathamensis, Geochelone nigra*

*chathamensis, Chelonoidis nigra chathamensis*

***Chelonoidis darwini*** (Van Denburgh 1907) [12:31]
Santiago Giant Tortoise, James Island Giant Tortoise



Ecuador (Galápagos: Santiago [San Salvador] [James])
IUCN: Endangered C2a (1996), as *Chelonoidis nigra darwini*
TFTSG Draft 2012: Endangered
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo wallacei* Rothschild 1902:619 [12:31] (*partim, nomen dubium*), *Testudo elephantopus wallacei, Geochelone elephantopus wallacei, Geochelone wallacei, Chelonoidis elephantopus wallacei, Chelonoidis nigra wallacei, Geochelone niga wallacei*
*Testudo darwini* Van Denburgh 1907:4, *Testudo elephantopus darwini, Geochelone darwini, Geochelone elephantopus darwini, Chelonoidis darwini, Chelonoidis elephantopus darwini, Geochelone (Chelonoidis) nigra darwini, Geochelone nigra darwini, Chelonoidis nigra darwini*

***Chelonoidis duncanensis*** (Garman *in* Pritchard 1996) [07:60, 12:31]
Pinzon Giant Tortoise, Duncan Island Giant Tortoise

Ecuador (Galápagos: Pinzón [Duncan])
IUCN: Extinct in the Wild (1996), as *Chelonoidis nigra duncanensis*
TFTSG Draft 2012: Vulnerable
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo ephippium* Günther 1875:271 (*partim*, misidentified type), *Testudo elephantopus ephippium, Geochelone elephantopus ephippium, Geochelone ephippium, Chelonoidis ephippium, Chelonoidis nigra ephippium, Chelonoidis elephantopus ephippium, Geochelone (Chelonoidis) nigra ephippium, Geochelone nigra ephippium*
*Testudo duncanensis* Garman 1917:269 (*nomen nudum*)
*Geochelone nigra duncanensis* Garman *in* Pritchard 1996:47, *Chelonoidis nigra duncanensis, Chelonoidis duncanensis*

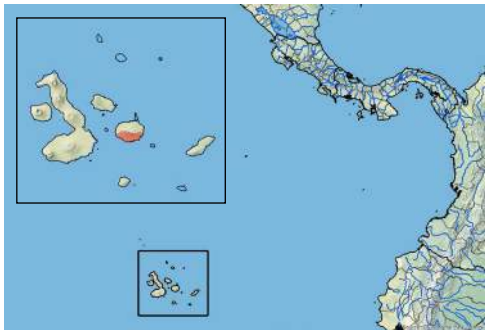
***Chelonoidis hoodensis*** (Van Denburgh 1907) [12:31]
Espanola Giant Tortoise, Hood Island Giant Tortoise

Ecuador (Galápagos: Española [Hood])
IUCN: Critically Endangered D (1996), as *Chelonoidis nigra hoodensis*
TFTSG Draft 2012: Endangered
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo hoodensis* Van Denburgh 1907:3, *Testudo elephantopus hoodensis, Geochelone elephantopus hoodensis, Geochelone hoodensis, Chelonoidis hoodensis, Chelonoidis elephantopus hoodensis, Geochelone (Chelonoidis) nigra hoodensis, Geochelone nigra hoodensis, Chelonoidis nigra hoodensis*

***Chelonoidis phantastica*** (Van Denburgh 1907) [07:62, 12:31]
**(Extinct**, ca. 1970**)**
Fernandina Giant Tortoise, Narborough Island Giant Tortoise

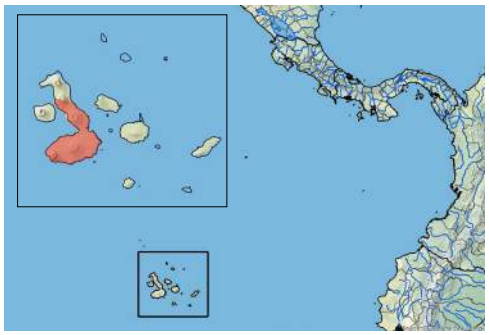
Ecuador (Galápagos: Fernandina [Narborough] [extinct])
IUCN: Not Evaluated
TFTSG Draft 2011: Extinct
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo phantasticus* Van Denburgh 1907:4, *Testudo phantastica, Testudo elephantopus phantastica, Geochelone elephantopus phantastica, Geochelone phantastica, Chelonoidis phantastica, Geochelone phantasticus, Chelonoidis elephantopus phantastica, Geochelone (Chelonoidis) nigra phantastica, Geochelone nigra phantastica, Chelonoidis nigra phantastica*

***Chelonoidis porteri*** (Rothschild 1903) (07:63, 09:35, 12:31)
Santa Cruz Giant Tortoise, Indefatigable Island Giant Tortoise



Ecuador (Galápagos: Santa Cruz [Indefatigable])
IUCN: Endangered C2a (1996), as *Chelonoidis nigra porteri*
TFTSG Draft 2012: Endangered
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo nigrita* Duméril and Bibron 1835:80 (*nomen dubium*), *Testudo elephantopus nigrita, Geochelone nigrita, Chelonoidis nigrita, Geochelone elephantopus nigrita, Chelonoidis elephantopus nigrita, Geochelone (Chelonoidis) nigra nigrita, Geochelone nigra nigrita, Chelonoidis nigra nigrita*
*Testudo porteri* Rothschild 1903:119, *Geochelone elephantopus porteri, Geochelone porteri, Geochelone nigra porteri, Chelonoidis elephantopus porteri, Chelonoidis nigra porteri, Chelonoidis porteri*

***Chelonoidis vicina*** (Günther 1875) (07:64, 08:14, 09:36, 12:31)
Southern Isabela Giant Tortoise, Albemarle Island Giant Tortoise



Ecuador (Galápagos: Isabela [Albemarle])
IUCN: Endangered C2a (1996), as *Chelonoidis nigra vicina*; includes synonymized *C. n. guentheri* (Endangered C2a [1996]), *C. n. microphyes* (Vulnerable D1+2 [1996]), and *C. n. vandenburghi* (Vulnerable D2 [1996])
TFTSG Draft 2012: Global: Endangered; Regional subpopulation (*microphyes*): Endangered; Regional subpopulation (*vandenburghi*): Vulnerable
CITES: Appendix I, as *Chelonoidis nigra*
*Testudo microphyes* Günther 1875:275 (08:14) (*nomen dubium*), *Geochelone elephantopus microphyes, Geochelone microphyes, Chelonoidis microphyes, Chelonoidis elephantopus microphyes, Geochelone (Chelonoidis) nigra microphyes, Geochelone nigra microphyes, Chelonoidis nigra microphyes*
*Testudo vicina* Günther 1875:277, *Geochelone vicina, Geochelone (Chelonoidis) nigra vicina, Geochelone nigra vicina, Geochelone elephantopus vicina, Chelonoidis elephantopus vicina, Chelonoidis nigra vicina, Chelonoidis vicina*
*Testudo güntheri* Baur 1889:1044 (07:64, 09:36) (invalid name, senior homonym), *Geochelone elephantopus güntheri, Geochelone güntheri, Geochelone (Chelonoidis) nigra güntheri, Geochelone nigra güntheri, Chelonoidis elephantopus güntheri*
*Testudo macrophyes* Garman 1917:273
*Testudo vandenburghi* DeSola 1930:79, *Geochelone vandenburghi, Geochelone elephantopus vandenburghi, Chelonoidis vandenburghi, Chelonoidis elephantopus vandenburghi, Geochelone (Chelonoidis) nigra vandenburghi, Geochelone nigra vandenburghi, Chelonoidis nigra vandenburghi*
*Geochelone elephantopus guntheri* Baur *in* Pritchard 1971a:26 (07:64, 09:36) (*nomen novum*, junior homonym), *Geochelone elephantopus guntheri, Geochelone guntheri, Geochelone (Chelonoidis) nigra guntheri, Geochelone nigra guntheri, Chelonoidis elephantopus guntheri*
*Geochelone elephantopus guentheri* Baur *in* Pritchard 1971b:50 (07:64, 09:36) (*nomen novum*, junior homonym), *Testudo guentheri, Geochelone guentheri, Chelonoidis guentheri, Chelonoidis elephantopus guentheri, Chelonoidis nigra guentheri, Geochelone nigra guentheri*

***Chelonoidis*, sp. indet.**
*Testudo elephantopus* Harlan 1827:284 (09:33) (*nomen dubium*), *Testudo elephantopus elephantopus, Geochelone elephantopus, Geochelone elephantopus elephantopus, Chelonoidis elephantopus, Chelonoidis elephantopus elephantopus, Geochelone nigra elephantopus*
*Testudo planiceps* Gray 1854b:12 (*nomen dubium* and junior homonym), *Geochelone planiceps, Chelonoidis planiceps*
*Testudo clivosa* Garman 1917:383 (*nomen dubium*), *Geochelone clivosa, Chelonoidis clivosa*
*Testudo typica* Garman 1917:385 (*nomen dubium*), *Geochelone typica, Chelonoidis typica*

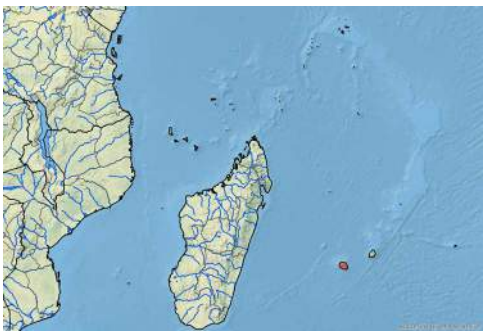
____***Chersina*** Gray 1830e (10:7)
*Chersina* Gray 1830e:5 (10:7)
*Goniochersus* Lindholm 1929:285
*Neotestudo* Hewitt 1931:504

***Chersina angulata*** (Schweigger 1812) (09:37)
Angulate Tortoise, South African Bowsprit Tortoise

Namibia, South Africa
**CBFTT Account**: Hofmeyr 2009
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Least Concern
TFTSG Draft 2013: Least Concern
CITES: Appendix II, as Testudinidae spp.
*Testudo angulata* Schweigger 1812:321, *Chersina angulata, Neotestudo angulata, Goniochersus angulatus, Chersine angulata*
*Testudo bellii* Gray 1828:2
*Chersina angulata pallida* Gray 1831d:69

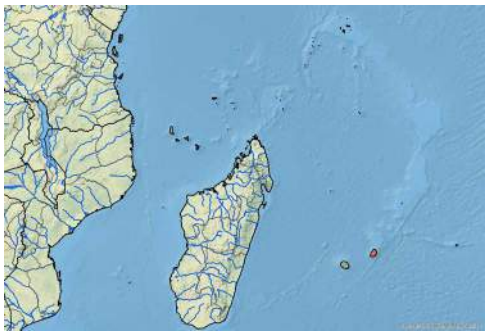
____***Cylindraspis*** Fitzinger 1835
*Chelonura* Rafinesque 1815:74 (*nomen nudum*)
*Chelonura* Rafinesque 1832:64 (junior homonym)
*Cylindraspis* Fitzinger 1835:112
*Cylindrapis* Agassiz 1857a:360 (*nomen novum*)

***Cylindraspis indica*** (Schneider 1783) (07:65)
**(Extinct**, ca. 1840**)**
Reunion Giant Tortoise



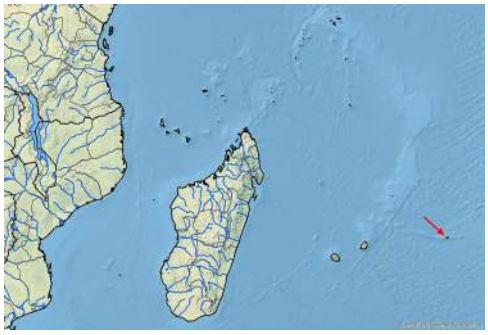
Réunion [extinct]
IUCN: Extinct (1996)
*Testudo indica* Schneider 1783:355, *Chelonura indica, Cylindrapis indica, Megalochelys indica, Geochelone indica, Cylindraspis indica*
*Testudo tabulata africana* Schweigger 1812:322 (09:38)
*Chersine retusa* Merrem 1820:29 (*nomen novum*), *Testudo retusa*
*Testudo perraultii* Duméril and Bibron 1835:126 (*nomen novum*), *Geochelone (Cylindraspis) perraultii, Testudo indica perraultii*
*Testudo graii* Duméril and Bibron 1835:135 (*nomen novum*), *Geochelone graii, Cylindraspis graii*
*Chersina grayi* Strauch 1865:36 (*nomen novum*), *Geochelone grayi, Geochelone (Cylindraspis) grayi*
*Cylindraspis borbonica* Bour 1978:491

***Cylindraspis inepta*** (Günther 1873)
**(Extinct**, ca. 1735**)**
Mauritius Giant Domed Tortoise



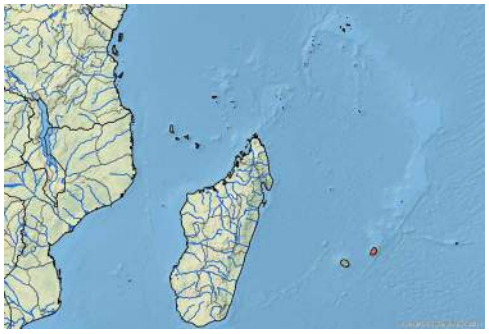
Mauritius (Mauritius [extinct])
IUCN: Extinct (1996)
*Testudo neraudii* Gray 1831d:14 (*nomen oblitum*)
*Testudo inepta* Günther 1873:397, *Geochelone inepta, Cylindraspis inepta*
*Testudo boutonii* Günther 1875:297
*Testudo sauzieri* Gadow 1894:315, *Geochelone sauzieri*

***Cylindraspis peltastes*** (Duméril and Bibron 1835)
**(Extinct**, ca. 1795**)**
Rodrigues Domed Tortoise



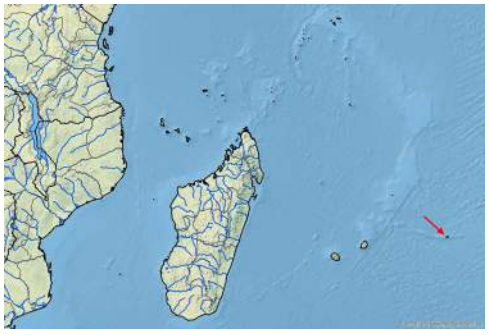
Mauritius (Rodrigues [extinct])
IUCN: Extinct (1996)
*Testudo rotunda* Latreille *in* Sonnini and Latreille 1801:107 (*partim, nomen dubium*), *Chersine rotunda, Geochelone (Geochelone) rotunda*
*Testudo peltastes* Duméril and Bibron 1835:138, *Geochelone peltastes, Geochelone (Cylindraspis) peltastes, Cylindraspis peltastes*

***Cylindraspis triserrata*** (Günther 1873)
**(Extinct**, ca. 1735**)**
Mauritius Giant Flat-shelled Tortoise



Mauritius (Mauritius [extinct])
IUCN: Extinct (1996)
*Testudo schweigeri* Gray 1830e:3 (10:7) (*nomen oblitum*)
*Testudo schweiggeri* Duméril and Bibron 1835:108 (*nomen novum et oblitum*)
*Testudo triserrata* Günther 1873:397, *Geochelone triserrata, Cylindraspis triserrata*
*Testudo leptocnemis* Günther 1875:297, *Geochelone leptocnemis, Cylindraspis leptocnemis*
*Testudo microtympanum* Boulenger 1891:4, *Geochelone microtympanum*
*Testudo guentheri* Gadow 1894:320 (senior homonym)
*Testudo güntheri* Gadow *in* Van Denburgh 1914:257 (*nomen novum*, invalid name, junior homonym)
*Testudo gadowi* Van Denburgh 1914:257 (*nomen novum*), *Geochelone (Megalochelys) gadowi, Geochelone (Cylindraspis) gadowi*

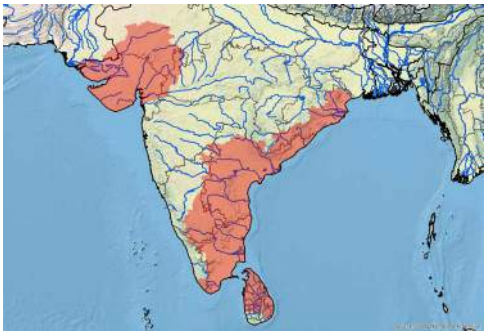
***Cylindraspis vosmaeri*** (Suckow 1798) (07:66)
**(Extinct**, ca. 1795**)**
Rodrigues Giant Saddleback Tortoise



Mauritius (Rodrigues [extinct])
IUCN: Extinct (1996)
*Testudo indica vosmaeri* Suckow 1798:57, *Testudo vosmaeri, Geochelone (Cylindraspis) vosmaeri, Geochelone vosmaeri, Cylindraspis vosmaeri*
*Testudo rotunda* Latreille *in* Sonnini and Latreille 1801:107 (*partim, nomen dubium*), *Chersine rotunda, Geochelone (Geochelone) rotunda*
*Testudo rodericensis* Günther 1873:397
*Testudo commersoni* Vaillant 1898:138, *Geochelone commersoni, Cylindraspis commersoni*

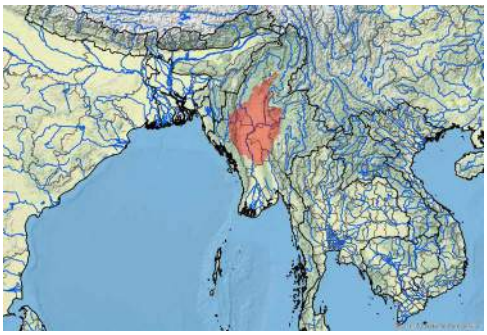
____***Geochelone*** Fitzinger 1835 (07:52)
*Geochelone* Fitzinger 1835:112

***Geochelone elegans*** (Schoepff 1795)
Indian Star Tortoise



India (Andhra Pradesh, Gujarat, Karnataka, Kerala, Madhya Pradesh, Rajasthan, Tamil Nadu), Pakistan, Sri Lanka
IUCN: Least Concern (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Testudo elegans* Schoepff 1795:111, *Chersine elegans, Geochelone elegans, Geochelone elegans elegans*
*Testudo stellata* Schweigger 1812:325, *Geochelone (Geochelone) stellata, Geochelone stellata, Peltastes stellatus*
*Testudo actinodes* Bell 1828a:419
*Testudo actinoides* Bell *in* Gray 1844:7 (*nomen novum*), *Peltastes stellatus actinoides*
*Testudo megalopus* Blyth 1853:640

***Geochelone platynota*** (Blyth 1863)
Burmese Star Tortoise



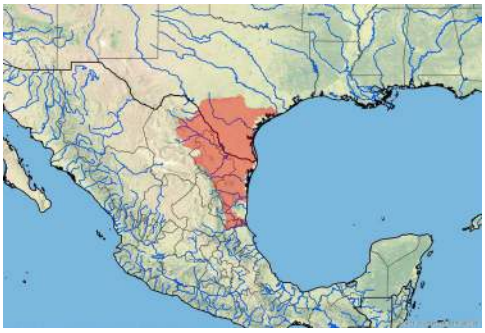
Myanmar
**CBFTT Account**: Platt, Thanda Swe, Win Ko Ko, Platt, Khin Myo Myo, Rainwater, and Emmett 2011
IUCN: Critically Endangered A1cd+2cd, C2a (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix I
*Testudo platynotus* Blyth 1863:83, *Peltastes platynotus, Testudo platynota, Geochelone platynota, Geochelone elegans platynota*

____***Gopherus*** Rafinesque 1832
*Gopherus* Rafinesque 1815:74 (*nomen nudum*)
*Gopherus* Rafinesque 1832:64
*Xerobates* Agassiz 1857a:252
*Bysmachelys* Johnston 1937:439
*Scaptochelys* Bramble 1982:852

***Gopherus agassizii*** (Cooper 1861) [10:22, 11:11]
Mojave Desert Tortoise, Agassiz's Desert Tortoise

USA (California, Nevada, Utah)
IUCN: Vulnerable A1acde+2cde, E (1996)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as Testudinidae spp.
*Xerobates agassizii* Cooper 1861:120 [10:22], *Testudo agassizii, Gopherus agassizii, Gopherus polyphemus agassizii, Geochelone agassizii, Scaptochelys agassizii*
*Xerobates lepidocephalus* Ottley and Velázquez Solis 1989:496 [11:11]

***Gopherus berlandieri*** (Agassiz 1857a) [34]
Texas Tortoise, Berlandier's Tortoise

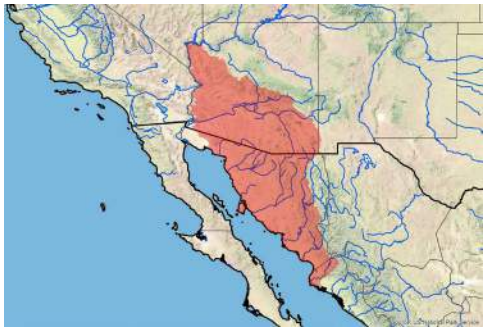


Mexico (Coahuila, Nuevo Leon, San Luis Potosi, Tamaulipas), USA (Texas)
IUCN: Least Concern (1996)
TFTSG Draft 2011: Near Threatened
CITES: Appendix II, as Testudinidae spp.
*Testudo tuberculatu* Berlandier 1850:287 (*nomen oblitum*) [34]
*Testudo bicolor* Berlandier 1850:287 (*nomen oblitum*) [34]
*Xerobates berlandieri* Agassiz 1857a:392, *Testudo berlandieri, Xerobates gopher berlandieri, Gopherus berlandieri, Gopherus polyphemus berlandieri, Scaptochelys berlandieri*
*Testudo tuberculata* Berlandier *in* True 1882:441 (*nomen novum et nudum*) [34]
*Gopherus auffenbergi* † Mooser 1972:61 [Late Pleistocene, Mexico (Aguascalientes)]

***Gopherus flavomarginatus*** Legler 1959 [12:32]
Bolson Tortoise

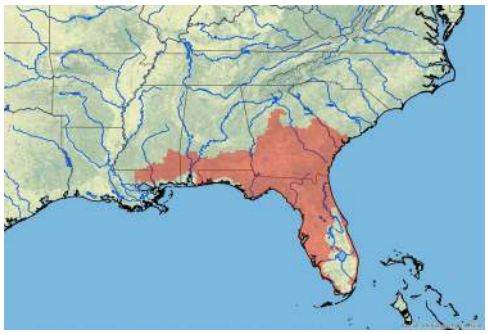
Mexico (Chihuahua, Coahuila, Durango)
Introduced: USA (New Mexico)
IUCN: Vulnerable A1cd (2007)
TFTSG Draft 2011: (Critically) Endangered
CITES: Appendix I
*Gopherus flavomarginatus* Legler 1959:337, *Gopherus polyphemus flavomarginatus, Gopherus flavomarginata*
*Gopherus huecoensis* † Strain 1966:24 [Early Pleistocene, Blancan, USA (Texas)]

***Gopherus morafkai*** Murphy, Berry, Edwards, Leviton, Lathrop, and Riedle 2011 [11:11]
Sonoran Desert Tortoise, Morafka's Desert Tortoise



Mexico (Chihuahua, Sinaloa, Sonora), USA (Arizona)
IUCN: Not Evaluated
TFTSG Draft 2011: Vulnerable
*Gopherus morafkai* Murphy, Berry, Edwards, Leviton, Lathrop, and Riedle 2011:53 [11:11]

***Gopherus polyphemus*** (Daudin 1801) [12:33]
Gopher Tortoise

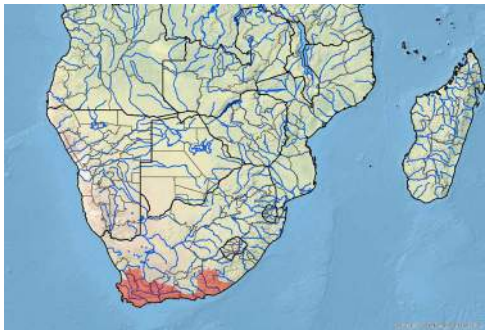


USA (Florida, Georgia, South Carolina, Alabama, Mississippi, Louisiana)
IUCN: Vulnerable A1acde (1996)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as Testudinidae spp.
*Testudo polyphaemus* Bartram 1791:18 (*nomen nudum*)
*Testudo polyphemus* Daudin 1801:256, *Emys polyphemus, Gopherus polyphemus, Xerobates polyphemus, Gopherus polyphemus polyphemus*
*Testudo depressa* Guérin 1829:pl.1, f.1
*Testudo gopher* Gray 1844:4, *Xerobates gopher*
*Testudo atascosae* † Hay 1902:383 (*nomen dubium*) [Pleistocene, USA (Texas)], *Gopherus atascosae*
*Gopherus praecedens* † Hay 1916a:55 [Late Pleistocene, USA (Florida)]

***Gopherus*, sp. indet.**
*Testudo australis* Girard 1858:470 (12:34) (*nomen dubium et oblitum*), *Gopherus australis*

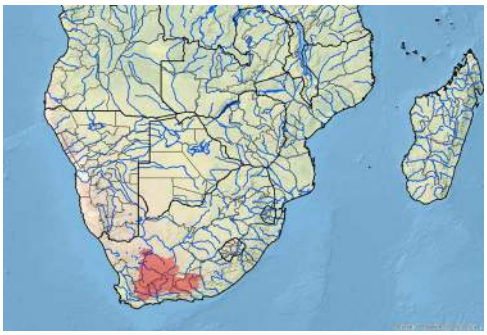
____***Homopus*** Duméril and Bibron 1834 (07:67, 10:23)
*Homopus* Duméril and Bibron 1834:357 (10:23)
*Chersobius* Fitzinger 1835:112
*Pseudomopus* Hewitt 1931:496

***Homopus areolatus*** (Thunberg 1787)
Parrot-beaked Tortoise, Common Padloper



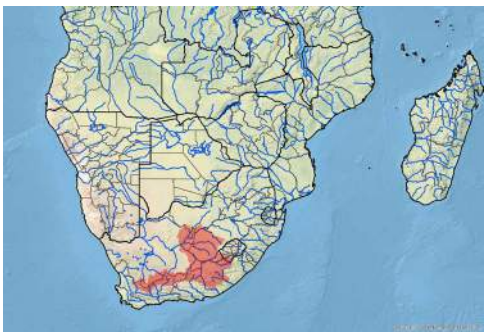
South Africa
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Least Concern
TFTSG Draft 2013: Least Concern
CITES: Appendix II, as Testudinidae spp.
*Testudo areolata* Thunberg 1787:180, *Chersine areolata, Homopus areolatus, Homopus areolata*
*Testudo minuta* Thunberg 1788:206 (*nomen nudum*)
*Testudo miniata* Lacepède 1788:166 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo fasciata* Daudin 1801:294 (junior homonym), *Chersine fasciata*
*Testudo africana* Hermann 1804:218
*Chersine tetradactyla* Merrem 1820:32
*Testudo areolata pallida* Gray 1831d:13

***Homopus boulengeri*** Duerden 1906
Karoo Dwarf Tortoise, Karoo Padloper



South Africa
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Near Threatened
TFTSG Draft 2013: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Homopus boulengeri* Duerden 1906:406, *Pseudomopus boulengeri, Chersobius boulengeri*

***Homopus femoralis*** Boulenger 1888a
Greater Dwarf Tortoise, Greater Padloper



Lesotho (?), South Africa
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Least Concern
TFTSG Draft 2013: Least Concern
CITES: Appendix II, as Testudinidae spp.
*Homopus femoralis* Boulenger 1888a:251, *Testudo femoralis*

***Homopus signatus*** (Gmelin 1789) (10:24)
Speckled Tortoise, Speckled Padloper

South Africa
IUCN: Near Threatened (1996)
SARCA Draft 2010: Vulnerable
TFTSG Draft 2013: Vulnerable

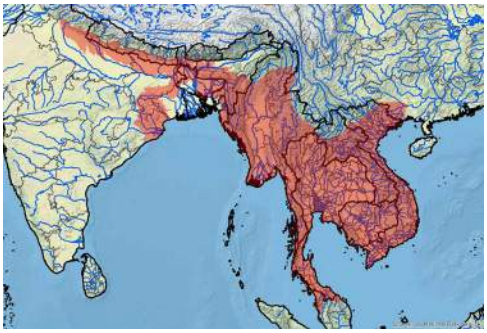
CITES: Appendix II, as Testudinidae spp.
*Testudo signata* Walbaum 1782:120 (unavailable name)
*Testudo signata* Gmelin 1789:1043, *Chersine signata, Homopus signatus, Pseudomopus signatus, Pseudomopus signatus signatus, Chersobius signatus, Homopus signata, Homopus signatus signatus*
*Testudo cafra* Daudin 1801:291 (10:24), *Homopus signatus cafra, Homopus signatus cafer*
*Testudo juvencella* Daudin 1802:380 (10:25)
*Pseudomopus signatus peersi* Hewitt 1935:345, *Homopus signatus peersi, Chersobius peersi*

***Homopus solus*** Branch 2007 (07:67)
Nama Tortoise, Nama Padloper

Namibia
IUCN: Vulnerable C2a (1996), originally listed as *Homopus bergeri*
TFTSG Draft 2013: Endangered
CITES: Appendix II, as Testudinidae spp.
*Homopus bergeri* Lindholm 1906:348 (*partim*)
*Homopus solus* Branch 2007:11

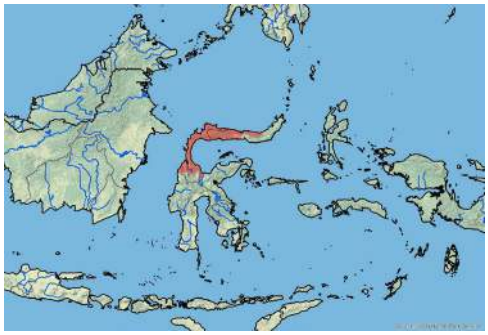
____***Indotestudo*** Lindholm 1929
*Indotestudo* Lindholm 1929:285

***Indotestudo elongata*** (Blyth 1853)
Elongated Tortoise, Yellow-headed Tortoise



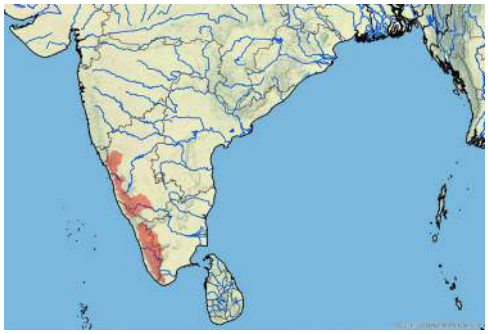
Bangladesh, Bhutan, Cambodia, China (?) (Guangxi, Yunnan), India (Bihar, Meghalaya, Uttar Pradesh, West Bengal), Laos, Malaysia (West), Myanmar, Nepal, Thailand, Vietnam
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as Testudinidae spp.
*Testudo elongata* Blyth 1853:639, *Peltastes elongatus, Indotestudo elongata, Geochelone elongata, Indotestudo elongata elongata, Geochelone elongata elongata*
*Testudo parallelus* Annandale 1913:76

***Indotestudo forstenii*** (Schlegel and Müller 1845)
Forsten's Tortoise, East Indian Tortoise



Indonesia (Moluccas [Halmahera, Gebe?], Sulawesi)
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as Testudinidae spp.
*Testudo forstenii* Schlegel and Müller 1845:30, *Peltastes forstenii, Geochelone forstenii, Indotestudo forstenii, Indotestudo elongata forstenii, Geochelone elongata forstenii*

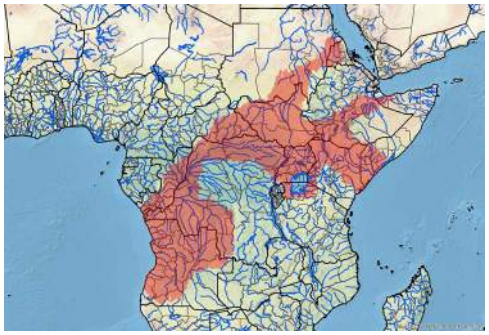
***Indotestudo travancorica*** (Boulenger 1907) (07:68)
Travancore Tortoise



India (Karnataka, Kerala, Tamil Nadu)
**CBFTT Account**: Deepak, Ramesh, Bhupathy, and Vasudevan 2011
IUCN: Vulnerable A1cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as Testudinidae spp.
*Testudo travancorica* Boulenger 1907:560, *Geochelone travancorica, Indotestudo travancorica, Indotestudo elongata travancorica, Geochelone elongata travancorica*

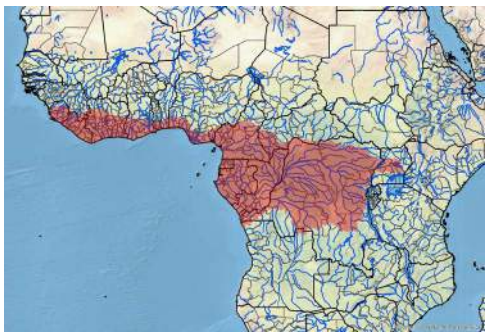
____***Kinixys*** Bell 1827 (12:35)
*Kinixys* Bell 1827:398
*Kinyxis* Gray 1830e:6 (*nomen novum*)
*Cinixys* Wagler 1830b:138 (*nomen novum*)
*Cinothorax* Fitzinger 1835:108
*Cinyxis* Peters 1866:887 (*nomen novum*)
*Kinothorax* Gray 1873i:5 (*nomen novum*)
*Madakinixys* Vuillemin 1972b:169

***Kinixys belliana*** Gray 1830e (07:69, 08:11, 10:7, 12:35)
Bell's Hinge-back Tortoise



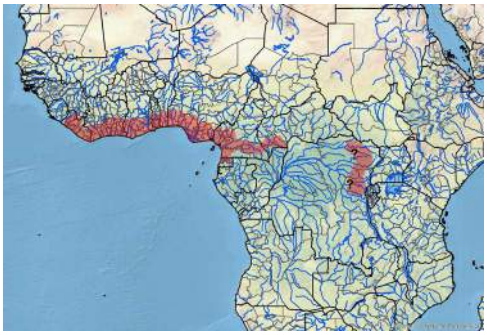
Angola, Burundi, Central African Republic, Congo (DRC), Eritrea, Ethiopia, Kenya, Rwanda, Somalia, South Sudan, Sudan, Uganda
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Least Concern (regional)
TFTSG Draft 2013: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Testudo (Kinyxis) belliana* Gray 1830e:6 (10:7), *Kinixys belliana, Cinixys (Cinothorax) belliana, Cinixys belliana, Cinothorax bellianus, Kinixys belliana belliana*
*Kinixys schoensis* Rüppell 1845:226, *Kinixys belliana schoensis*
*Kinixys belliana mertensi* Laurent 1956:26

***Kinixys erosa*** (Schweigger 1812) (12:35)
Forest Hinge-back Tortoise, Serrated Hinge-back Tortoise



Angola, Benin, Cameroon, Central African Republic, Congo (DRC), Congo (ROC), Equatorial Guinea, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau (?), Ivory Coast, Liberia, Nigeria, Rwanda, Senegal, Sierra Leone, Togo, Uganda
IUCN: Data Deficient (1996)
TFTSG Draft 2013: Endangered
CITES: Appendix II, as Testudinidae spp.
*Testudo erosa* Schweigger 1812:321, *Kinixys erosa, Cinixys erosa, Kinixys belliana erosa*
*Testudo schoepfii* Fitzinger 1826:44 (*nomen nudum*)
*Kinixys castanea* Bell 1827:398, *Cinixys (Cinixys) castanea, Cinixys castanea*

***Kinixys homeana*** Bell 1827 (12:35)
Home's Hinge-back Tortoise



Benin, Cameroon, Central African Republic, Congo (DRC) (?), Equatorial Guinea, Gabon (?), Ghana, Ivory Coast, Liberia, Nigeria, Togo
**CBFTT Account**: Luiselli and Diagne 2013
IUCN: Vulnerable A2cd (2006)
TFTSG Draft 2013: Critically Endangered
CITES: Appendix II, as Testudinidae spp.
*Kinixys homeana* Bell 1827:400, *Cinixys homeana, Testudo (Kinyxis) homeana, Kinixys belliana homeana*

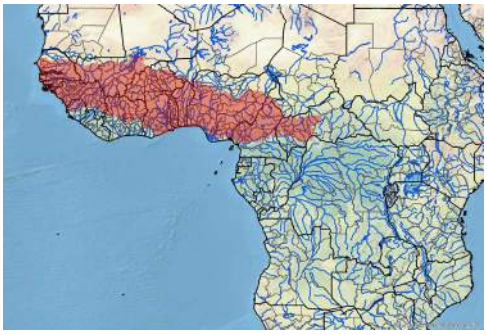
***Kinixys lobatsiana*** Power 1927 (12:35)
Lobatse Hinge-back Tortoise

Botswana, South Africa
IUCN: Not Evaluated
SARCA Draft 2010: Least Concern
TFTSG Draft 2013: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Cinixys lobatsiana* Power 1927:410, *Kinixys lobatsiana, Kinixys belliana lobatsiana*

***Kinixys natalensis*** Hewitt 1935 (12:35)
Natal Hinge-back Tortoise

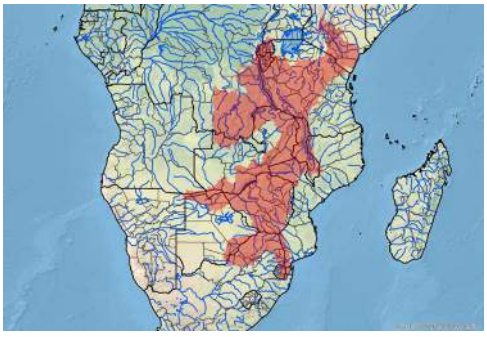
Mozambique, South Africa, Swaziland
IUCN: Near Threatened (1996)
SARCA Draft 2010: Least Concern
TFTSG Draft 2013: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Kinixys natalensis* Hewitt 1935:353, *Kinixys belliana natalensis*

***Kinixys nogueyi*** (Lataste 1886) (08:11, 09:39, 12:35)
Western Hinge-back Tortoise



Benin, Burkina Faso, Cameroon, Central African Republic, Chad (?), Gambia, Ghana, Guinea, Guinea-Bissau, Ivory Coast, Liberia, Mali, Mauritania (extirpated?), Niger (?), Nigeria, Senegal, Sierra Leone, Togo
IUCN: Not Evaluated
TFTSG Draft 2013: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Homopus nogueyi* Lataste 1886:286, *Cinixys nogueyi, Cinixys belliana nogueyi, Kinixys nogueyi, Kinixys belliana nogueyi*
*Cinixys dorri* Lataste 1888:164

***Kinixys spekii*** Gray 1863d (12:35)
Speke's Hinge-back Tortoise



Angola, Botswana, Burundi, Congo (DRC), Kenya, Malawi, Mozambique, Namibia (Caprivi), Rwanda, South Africa, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe
IUCN: Not Evaluated
SARCA Draft 2010: Least Concern (regional)
TFTSG Draft 2013: Vulnerable
CITES: Appendix II, as Testudinidae spp.
*Kinixys spekii* Gray 1863d:381, *Cinixys spekii, Kinixys belliana spekii*
*Homopus darlingi* Boulenger 1902b:15, *Kinixys darlingi, Kinixys belliana darlingi*
*Testudo procterae* Loveridge 1923:928, *Malacochersus procterae*
*Kinixys australis* Hewitt 1931:477, *Kinixys australis australis, Kinixys belliana australis*
*Kinixys jordani* Hewitt 1931:482
*Kinixys youngi* Hewitt 1931:486
*Kinixys australis mababiensis* FitzSimons 1932:37, *Kinixys belliana mababiensis*

***Kinixys zombensis*** Hewitt 1931 (12:35)
Southeastern Hinge-back Tortoise

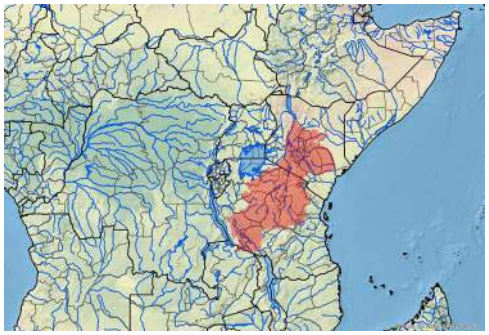
Malawi, Mozambique, South Africa, Tanzania, Madagascar (prehistoric introduction?)
IUCN: Not Evaluated
SARCA Draft 2010: Least Concern (regional)
TFTSG Draft 2013: Vulnerable
CITES: Appendix II, as Testudinidae spp.

***K. z. zombensis*** Hewitt 1931 (12:35)
Southeastern Hinge-back Tortoise
Malawi, Mozambique, South Africa, Tanzania
*Kinixys belliana zombensis* Hewitt 1931:469, *Kinixys zombensis, Kinixys zombensis zombensis*
*Kinixys belliana zuluensis* Hewitt 1931:471, *Kinixys zuluensis*

***K. z. domerguei*** (Vuillemin 1972b) (12:35)
Madagascan Hinge-back Tortoise
Madagascar (prehistoric introduction?)
*Madakinixys domerguei* Vuillemin 1972b:169, *Kinixys belliana domerguei, Kinixys zombensis domerguei*

____***Malacochersus*** Lindholm 1929
*Malacochersus* Lindholm 1929:285

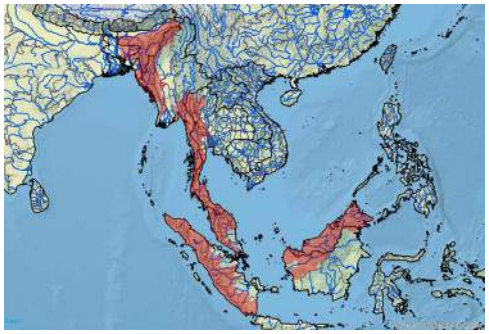
***Malacochersus tornieri*** (Siebenrock 1903b)
Pancake Tortoise



Kenya, Tanzania, Zambia
IUCN: Vulnerable A1bd (1996)
TFTSG Draft 2013: Critically Endangered
CITES: Appendix II, as Testudinidae spp.
*Testudo tornieri* Siebenrock 1903b:443, *Testudo (Malacochersus) tornieri, Malacochersus tornieri*
*Testudo loveridgii* Boulenger 1920:263, *Malacochersus loveridgii*

____***Manouria*** Gray 1854a
*Manouria* Gray 1854a:133
*Teleopus* Le Conte 1854:187
*Scapia* Gray 1869a:167

***Manouria emys*** (Schlegel and Müller 1840)
Asian Giant Tortoise

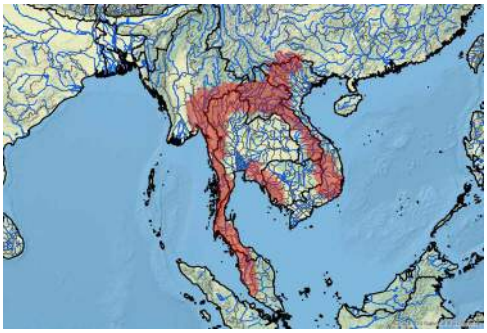


Bangladesh, India (Assam, Meghalaya, Mizoram, Nagaland), Indonesia (Kalimantan, Sumatra), Malaysia (East, West), Myanmar, Singapore (extirpated), Thailand
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as Testudinidae spp.

***M. e. emys*** (Schlegel and Müller 1840)
Asian Brown Giant Tortoise
Indonesia (Kalimantan, Sumatra), Malaysia (East, West), Singapore (extirpated), Thailand
*Testudo emys* Schlegel and Müller 1840:pl.4, *Manouria emys, Manouria emys emys, Geochelone emys, Geochelone emys emys, Testudo emys emys*
*Testudo emydoides* Duméril and Bibron *in* Duméril and Duméril 1851:4, *Manouria emydoides*
*Manouria fusca* Gray 1854a:134
*Teleopus luxatus* Le Conte 1854:187, *Manouria luxata*
*Testudo (Scapia) falconeri* Gray 1869a:169 (*partim, nomen dubium*), *Testudo falconeri, Scapia falconeri*

***M. e. phayrei*** (Blyth 1853)
Burmese Black Giant Tortoise
Bangladesh, India (Assam, Meghalaya, Mizoram, Nagaland), Myanmar, Thailand
*Testudo phayrei* Blyth 1853:639, *Scapia phayrei, Manouria emys phayrei*
*Testudo (Scapia) falconeri* Gray 1869a:169 (*partim, nomen dubium*), *Testudo falconeri, Scapia falconeri*
*Testudo nutapundi* Reimann *in* Nutaphand 1979:193, *Geochelone nutapundi, Manouria emys nutapundi, Geochelone emys nutapundi, Manouria nutapundi*

***Manouria impressa*** (Günther 1882)
Impressed Tortoise



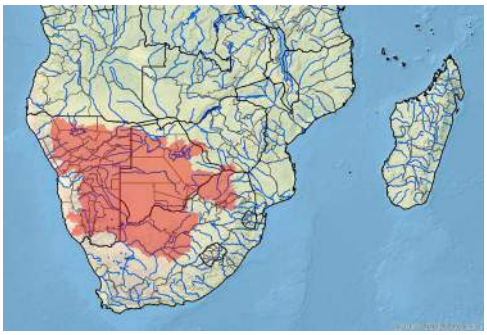
Cambodia, China (Yunnan), Laos, Malaysia (West), Myanmar, Thailand, Vietnam
IUCN: Vulnerable A1acd, B1+2acd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as Testudinidae spp.
*Geoemyda impressa* Günther 1882:343, *Testudo impressa, Geochelone impressa, Manouria impressa*
*Geoemyda latinuchalis* Vaillant 1894:68, *Testudo latinuchalis*
*Testudo pseudemys* Boulenger 1903a:144

____***Psammobates*** Fitzinger 1835
*Psammobates* Fitzinger 1835:113
*Chersinella* Gray 1870c:8

***Psammobates geometricus*** (Linnaeus 1758)
Geometric Tortoise

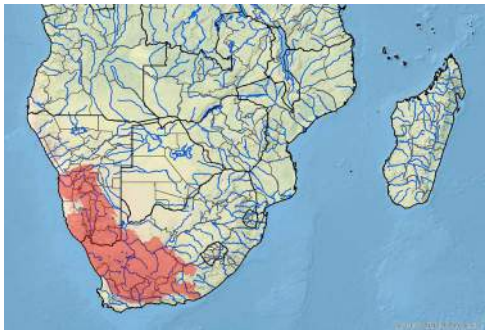
South Africa
IUCN: Endangered A1ac, B1+2c (1996)
SARCA Draft 2010: Critically Endangered
TFTSG Draft 2013: Critically Endangered
CITES: Appendix I
*Testudo geometrica* Linnaeus 1758:199, *Chersine geometrica, Psammobates geometricus, Peltastes geometricus, Peltastes geometrica, Chersinella geometrica, Psammobates geometrica, Geochelone geometrica*
*Testudo luteola* Daudin 1801:277
*Peltastes geographicus* Gray 1869a:173 (*nomen novum*)
*Testudo strauchi* Lidth de Jeude 1893:312, *Chersinella strauchi*

***Psammobates oculifer*** (Kuhl 1820)
Serrated Tent Tortoise, Kalahari Tent Tortoise



Botswana, Namibia, South Africa, Zimbabwe
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Least Concern
TFTSG Draft 2013: Least Concern
CITES: Appendix II, as Testudinidae spp.
*Testudo oculifera* Kuhl 1820:77, *Emys oculifera, Clemmys oculifera, Chersinella oculifera, Psammobates oculifera, Psammobates oculifer, Psammobates oculiferus*
*Emys occilifera* Kuhl *in* Gray 1830e:9 (*nomen novum*)
*Emys kuhlii* Gray 1831d:73 (*nomen dubium*)
*Testudo semiserrata* Smith 1839a:Reptilia,pl.6, *Peltastes semiserratus*

***Psammobates tentorius*** (Bell 1828a)
Tent Tortoise



Namibia, South Africa
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Least Concern
TFTSG Draft 2013: Least Concern
CITES: Appendix II, as Testudinidae spp.

***P. t. tentorius*** (Bell 1828a)
Southern Tent Tortoise, Common Tent Tortoise
South Africa
*Testudo tentoria* Bell 1828a:420, *Testudo geometrica tentoria, Peltastes tentorius, Chersinella tentoria, Chersinella tentoria tentoria, Psammobates tentoria, Psammobates tentoria tentoria, Psammobates tentorius, Psammobates tentorius tentorius, Testudo tentoria tentoria*
*Testudo geometrica nigriventris* Gray 1856b:8
*Chersinella tentoria albanica* Hewitt 1933b:266, *Psammobates tentoria albanica*
*Chersinella tentoria tentorioides* Hewitt 1933b:268, *Psammobates tentoria tentorioides*
*Chersinella tentoria piscatella* Hewitt 1933b:269, *Psammobates tentoria piscatella*
*Chersinella tentoria subsulcata* Hewitt 1933b:270
*Chersinella tentoria karuica* Hewitt 1933b:272, *Psammobates tentoria karuica*
*Chersinella tentoria duerdeni* Hewitt 1933b:279, *Psammobates tentoria duerdeni*
*Chersinella tentoria lativittata* Hewitt 1933b:281
*Chersinella tentoria karuella* Hewitt 1933b:283

***P. t. trimeni*** (Boulenger 1886a)
Western Tent Tortoise
Namibia, South Africa
TFTSG Draft 2013: Endangered
*Testudo trimeni* Boulenger 1886a:541, *Chersinella trimeni, Psammobates trimeni, Psammobates tentorius trimeni, Testudo tentoria trimeni, Psammobates tentoria trimeni*
*Chersinella tentoria hexensis* Hewitt 1933b:286

***P. t. verroxii*** (Smith 1839)
Northern Tent Tortoise
Namibia, South Africa
*Testudo verroxii* Smith 1839b:Reptilia,pl.8, *Peltastes verroxii, Chersinella verroxii, Chersinella verroxii verroxii, Psammobates tentorius verroxii, Testudo tentoria verroxii, Psammobates tentoria verroxii, Testudo tentorius verroxii*

*Peltastes verreauxii* Gray 1870b:656 (*nomen novum*), *Testudo verreauxii, Psammobates verreauxii*
*Testudo fiski* Boulenger 1886a:542, *Testudo tentoria fiski, Chersinella fiski, Chersinella fiski fiski, Psammobates fiski, Psammobates fiski fiski*
*Testudo smithi* Boulenger 1886a:542, *Chersinella verroxii smithi, Testudo smithi smithi, Testudo verroxii smithi*
*Testudo seimundi* Boulenger 1903b:216, *Chersinella fiski seimundi*
*Testudo boettgeri* Siebenrock 1904a:194 (junior homonym), *Chersinella verroxii boettgeri, Chersinella boettgeri*
*Homopus bergeri* Lindholm 1906:348 (*partim*), *Testudo bergeri, Chersinella verroxii bergeri, Testudo smithi bergeri, Testudo verroxii bergeri*
*Testudo oscarboettgeri* Lindholm 1929:295 (*nomen novum*)
*Chersinella schonlandi* Hewitt 1934:303
*Chersinella fiski cronwrighti* Hewitt 1934:317, *Psammobates fiski cronwrighti*
*Chersinella fiski orangensis* Hewitt 1934:319
*Chersinella fiski colesbergensis* Hewitt 1934:321, *Psammobates fiski colesbergensis*
*Chersinella fiski grica* Hewitt 1934:323
*Chersinella fiski gricoides* Hewitt 1934:326
*Chersinella fiski amasensis* Hewitt 1934:333
*Psammobates depressa* FitzSimons 1938:154

____***Pyxis*** Bell 1827
*Pyxis* Bell 1827:395
*Acinixys* Siebenrock 1902b:12
*Bellemys* Williams 1950a:512 (*nomen novum*)
*Pyxoides* Vuillemin and Domergue 1972:193

***Pyxis arachnoides*** Bell 1827
Spider Tortoise

Madagascar
IUCN: Critically Endangered A4cd, E (2008)
CITES: Appendix I

***P. a. arachnoides*** Bell 1827 (07:70)
Spider Tortoise, Common Spider Tortoise
Madagascar
*Pyxis arachnoides* Bell 1827:395, *Testudo (Pyxis) arachnoides, Testudo arachnoides, Bellemys arachnoides, Pyxis arachnoides arachnoides*
*Testudo (Pyxis) aranoides* Gray 1830e:6 (*nomen novum*), *Pyxis aranoides*
*Pyxis madagascariensis* Lesson 1831a:120

***P. a. brygooi*** (Vuillemin and Domergue 1972)
Northern Spider Tortoise
Madagascar
*Pyxoides brygooi* Vuillemin and Domergue 1972:193, *Pyxis arachnoides brygooi*

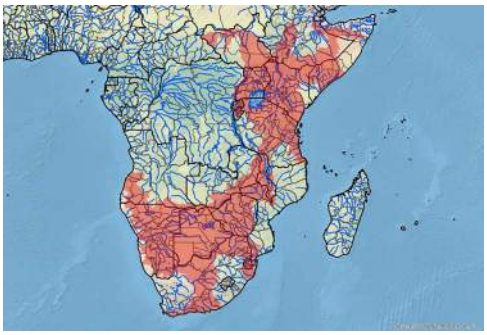
***P. a. oblonga*** Gray 1869a
Southern Spider Tortoise
Madagascar
*Pyxis arachnoidea oblonga* Gray 1869a:173, *Pyxis arachnoides oblonga*
*Pyxis arachnoides matzi* Bour 1979:143

***Pyxis planicauda*** (Grandidier 1867)
Flat-tailed Tortoise, Flat-shelled Spider Tortoise

Madagascar
IUCN: Critically Endangered A4acd (2008)
CITES: Appendix I
*Testudo planicauda* Grandidier 1867:223, *Acinixys planicauda, Pyxis (Acinixys) planicauda, Pyxis planicauda*
*Testudo morondavaensis* Vuillemin 1972a:127

____***Stigmochelys*** Gray 1873i (07:52, 10:26)
*Stigmochelys* Gray 1873i:5
*Megachersine* Hewitt 1933b:257

***Stigmochelys pardalis*** (Bell 1828a) (07:71, 10:27)
Leopard Tortoise

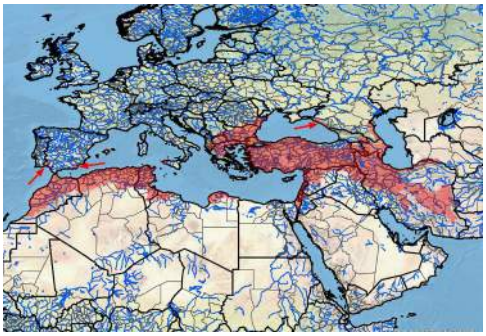


Angola, Botswana, Burundi, Congo (DRC), Djibouti, Eritrea (?), Ethiopia, Kenya, Malawi, Mozambique, Namibia, Rwanda, Somalia, South Africa, South Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Least Concern (regional)
TFTSG Draft 2013: Least Concern
CITES: Appendix II, as Testudinidae spp.

*Testudo pardalis* Bell 1828a:420, *Geochelone (Geochelone) pardalis, Geochelone pardalis, Testudo (Stigmochelys) pardalis, Megachersine pardalis, Testudo pardalis pardalis, Geochelone pardalis pardalis, Stigmochelys pardalis, Centrochelys pardalis, Centrochelys pardalis pardalis, Stigmochelys pardalis pardalis, Psammobates pardalis*
*Testudo biguttata* Cuvier 1829:10 (*nomen nudum*)
*Testudo armata* Boie *in* Gray 1830e:4 (*nomen nudum*)
*Testudo bipunctata* Gray 1830e:4 (*nomen nudum*)
*Testudo pardalis babcocki* Loveridge 1935:4 (10:27), *Geochelone pardalis babcocki, Geochelone babcocki, Stigmochelys pardalis babcocki*

____***Testudo*** Linnaeus 1758 (07:72)
*Testudo* Linnaeus 1758:197
*Chersus* Wagler 1830b:138
*Cherseus* Gray 1856b:10 (*nomen novum*)
*Peltastes* Gray 1869a:171 (junior homonym)
*Peltonia* Gray 1872c:4 (*nomen novum*)
*Medaestia* Wussow 1916:170 (09:40) (*partim, nomen dubium*)
*Pseudotestudo* Loveridge and Williams 1957:166
*Protestudo* Chkhikvadze 1970:245
*Furculachelys* Highfield 1990:1

***Testudo graeca*** Linnaeus 1758 (07:73, 11:12, 12:36) (**34**)
Spur-thighed Tortoise, Greek Tortoise, Moorish Tortoise



Afghanistan (?), Albania (?), Algeria, Armenia, Azerbaijan, Bulgaria, Egypt (?) (Sinai), Georgia, Greece, Iran, Iraq, Israel, Jordan, Kosovo, Lebanon, Libya, Macedonia, Moldova, Morocco, Palestine (Gaza (?), West Bank), Romania, Russia (Chechnya [?], Dagestan, Krasnodarskiy), Serbia, Syria, Tunisia, Turkey (Asian, European), Turkmenistan
Introduced: France, Italy (Continental, Sardinia [prehistoric], Sicily), Malta (?), Spain (Continental, Balearic Islands)
IUCN: Vulnerable A1cd (1996)
IUCN Regional (Europe): Vulnerable (2004)
CITES: Appendix II, as Testudinidae spp.

***T. g. graeca*** Linnaeus 1758 (09:41)
Mediterranean Spur-thighed Tortoise
Algeria, Morocco, Tunisia
*Testudo graeca* Linnaeus 1758:198 (senior homonym), *Testudo graeca graeca*
*Testudo pusilla* Linnaeus 1758:199 (senior homonym), *Chersine pusilla*
*Testudo mauritanica* Duméril and Bibron 1835:44, *Testudo graeca mauritanica, Peltastes mauritanicus, Testudo ibera mauritanica*
*Testudo whitei* Bennett *in* White 1836:361 (09:41), *Peltastes marginatus whitei, Furculachelys whitei, Testudo graeca whitei*
*Testudo graeca sarda* Ballasina 1995:166 (*nomen nudum*)
*Testudo graeca sardinia* van der Kuyl, Ballasina, Dekker, Maas, Willemsen, and Goudsmit 2002:180 (*nomen nudum*)

***T. g. armeniaca*** Chkhikvadze and Bakradze 1991 (11:12)
Araxes Tortoise
Armenia, Azerbaijan, Georgia, Iran, Russia (Chechnya [?], Dagestan), Turkey
*Testudo graeca armeniaca* Chkhikvadze and Bakradze 1991:60, *Testudo armeniaca, Testudo terrestris armeniaca*
*Testudo graeca pallasi* Chkhikvadze and Bakradze 2002:276, *Testudo pallasi*
*Testudo dagestanica* Chkhikvadze, Mazanaeva, and Shammakov 2011:337 (11:12) (*partim, nomen dubium*), *Testudo graeca dagestanica*

***T. g. buxtoni*** Boulenger 1921 (10:28)
Buxton's Tortoise
Azerbaijan, Iran, Iraq, Turkey
*Testudo ecaudata* Pallas 1814:19 (10:28) (*nomen dubium*)
*Testudo buxtoni* Boulenger 1921:251, *Testudo terrestris buxtoni, Testudo ibera buxtoni, Testudo graeca buxtoni*
*Testudo perses* Perälä 2002:81, *Testudo graeca perses, Testudo ibera perses*

***T. g. cyrenaica*** Pieh and Perälä 2002
Cyrenaican Spur-thighed Tortoise
Libya
*Testudo graeca cyrenaica* Pieh and Perälä 2002:3, *Testudo cyrenaica*

***T. g. ibera*** Pallas 1814 (11:12)
Asia Minor Tortoise
Albania (?), Armenia, Azerbaijan, Bulgaria, Georgia, Greece, Kosovo, Macedonia, Moldova, Romania, Russia (Krasnodarskiy), Serbia, Turkey
IUCN: The synonymized taxon *Testudo graeca nikolskii* listed as Critically Endangered A1abcde+2bcde (1996)
*Testudo ibera* Pallas 1814:18, *Chersus iberus, Cherseus iberus, Medaestia ibera, Testudo graeca ibera, Testudo ibera ibera, Testudo terrestris ibera*
*Testudo iberia* Blyth 1853:642 (*nomen novum*)
*Testudo ibera bicaudalis* Venzmer 1920:289
*Testudo ibera racovitzai* Calinescu 1931:169
*Testudo graeca nikolskii* Chkhikvadze and Tuniyev 1986:618, *Testudo ibera nikolskii, Testudo terrestris nikolskii, Testudo nikolskii*
*Testudo graeca pontica* Khosatzky 1987:58 (*nomen nudum*)
*Testudo dagestanica* Chkhikvadze, Mazanaeva, and Shammakov 2011:337 (11:12) (*partim, nomen dubium*), *Testudo graeca dagestanica*

***T. g. marokkensis*** Pieh and Perälä 2004 (09:42)
Morocco Tortoise
Morocco
*Testudo graeca marokkensis* Pieh and Perälä 2004:19 (09:42)
*Testudo graeca lamberti* Pieh and Perälä 2004:19 (09:42)

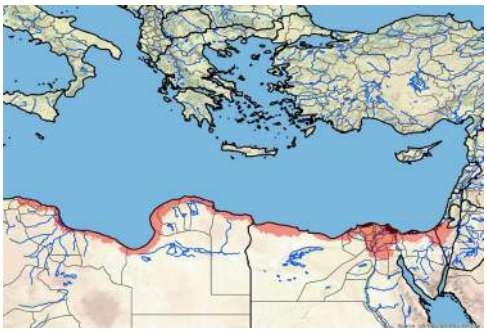
***T. g. nabeulensis*** (Highfield 1990)
Nabeul Tortoise
Libya, Tunisia
*Testudo flavominimaralis* Highfield and Martin 1989:[9] (*nomen dubium*), *Testudo graeca flavominimaralis*
*Furculachelys nabeulensis* Highfield 1990:1, *Testudo nabeulensis, Testudo graeca nabeulensis*

***T. g. soussensis*** Pieh 2001
Souss Valley Tortoise
Morocco
*Testudo graeca soussensis* Pieh 2001:209, *Testudo soussensis*

***T. g. terrestris*** Forskål 1775 (10:29)
Mesopotamian Tortoise
Egypt (?) (Sinai), Iran, Iraq, Israel, Jordan, Lebanon, Palestine (Gaza (?), West Bank), Syria, Turkey
*Testudo terrestris* Forskål 1775:viii,12 (junior homonym, *nomen conservandum*, ICZN 1963), *Testudo graeca terrestris, Testudo terrestris terrestris, Testudo ibera terrestris*
*Testudo zolhafa* Forsskål *in* Gray 1830e:5 (*nomen nudum*)
*Testudo floweri* Bodenheimer 1935:197, *Testudo graeca floweri, Testudo terrestris floweri, Testudo ibera floweri*
*Testudo graeca anamurensis* Weissinger 1987:14, *Testudo ibera anamurensis, Testudo terrestris anamurensis, Testudo anamurensis*
*Testudo antakyensis* Perälä 1996:23, *Testudo graeca antakyensis, Testudo terrestris antakyensis, Testudo ibera antakyensis*

***T. g. zarudnyi*** Nikolsky 1896
Iranian Tortoise
Afghanistan (?), Iran, Turkmenistan
*Testudo zarudnyi* Nikolsky 1896:369, *Testudo graeca zarudnyi, Testudo ibera zarudnyi, Testudo terrestris zarudnyi*

***Testudo kleinmanni*** Lortet 1883 (07:74)
Egyptian Tortoise



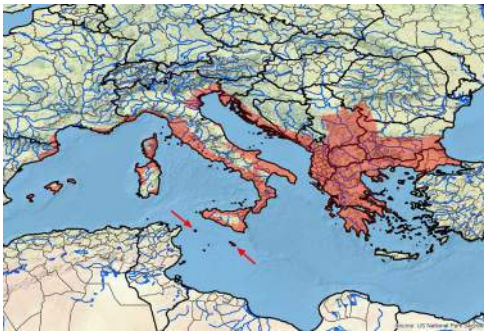
Egypt, Israel, Libya, Palestine (Gaza [extirpated])
IUCN: Critically Endangered A2abcd+3d (2003)
CITES: Appendix I
*Testudo leithii* Günther 1869:502 (junior homonym), *Peltastes leithii, Medaestia leithii*
*Testudo kleinmanni* Lortet 1883:188, *Pseudotestudo kleinmanni*
*Testudo werneri* Perälä 2001:570 (07:74)

***Testudo marginata*** Schoepff 1793 (07:75, 11:12,13)
Marginated Tortoise

Albania, Greece
Introduced: Cyprus, Italy (Continental, Sardinia [prehistoric])
IUCN: Least Concern (2004)
CITES: Appendix II, as Testudinidae spp.
*Testudo tabulata campanulata* Walbaum 1782:124 (unavailable name)
*Testudo marginata* Schoepff 1793:52, *Chersine marginata, Chersus marginatus, Peltastes marginatus, Peltastes marginata, Testudo marginata marginata*
*Testudo graja* Hermann *in* Schoepff 1793:52
*Testudo campanulata* Gray 1830e:4 (*nomen nudum*)
*Testudo graji* Gray 1830e:4 (*nomen novum*)
*Testudo campanulata* Strauch 1862:65
*Peltastes marginatus melas* Gray 1870c:10
*Testudo nemoralis* Schreiber 1875:557
*Testudo marginata sarda* Mayer 1992:95
*Testudo weissingeri* Bour 1996:30, *Testudo marginata weissingeri*

____***Testudo*** Linnaeus 1758 **or**
***Chersine*** Merrem 1820 (07:72, 09:40)
*Chersine* Merrem 1820:29 (09:40)
*Chersini* Merrem *in* Gray 1825:210 (*nomen novum*)
*Medaestia* Wussow 1916:170 (09:40) (*partim, nomen dubium*)
*Eurotestudo* Lapparent de Broin, Bour, Parham, and Perälä 2006:803

***Testudo hermanni*** Gmelin 1789 (36) **or**
***Chersine hermanni***
Hermann's Tortoise



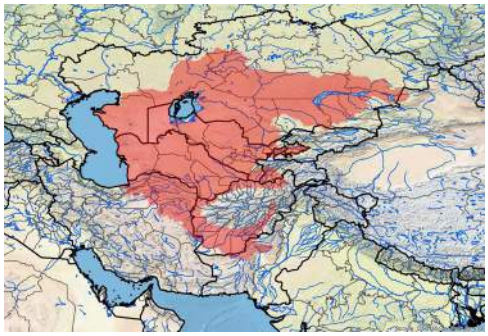
Albania, Bosnia and Herzegovina, Bulgaria, Croatia, France (Continental, Corsica), Greece, Italy (Continental, Kosovo, Sardinia [prehistoric introduction], Sicily), Macedonia, Montenegro, Romania, Serbia, Slovenia, Spain (Continental, Balearic Islands [prehistoric introduction]), Turkey (European)
Introduced: Malta (?)
**CBFTT Account**: Bertolero, Cheylan, Hailey, Livoreil, and Willemsen 2011
IUCN: Near Threatened (2004)
CITES: Appendix II, as Testudinidae spp.

***T. h. hermanni*** Gmelin 1789 (07:76) (36) **or**
***C. h. hermanni***
Western Hermann's Tortoise
France (Continental, Corsica [prehistoric introduction?]), Italy (Continental, Sicily), Spain (Continental)
Introduced: Italy (Sardinia [prehistoric introduction])
IUCN: Endangered B1+2abcde (1996)
*Testudo hermanni* Gmelin 1789:1041, *Testudo hermanni hermanni, Protestudo hermanni, Agrionemys hermanni, Eurotestudo hermanni, Chersine hermanni, Chersine hermanni hermanni*
*Testudo (Emys) canstadiensis* † Plieninger 1847:208 [Pleistocene, Germany]
*Testudo graeca bettai* Lataste 1881:396
*Testudo globosa* † Portis 1890:3 (37) [Early Pleistocene, Villafranchian, Italy (mainland)]
*Testudo oriens* † Portis 1890:9 (37) [Early Pleistocene, Villafranchian, Italy (mainland)]
*Testudo seminota* † Portis 1890:10 (37) [Early Pleistocene, Villafranchian, Italy (mainland)]
*Testudo hermanni robertmertensi* Wermuth 1952:162

***T. h. boettgeri*** Mojsisovics 1889 **or**
***C. h. boettgeri***
Eastern Hermann's Tortoise
Albania, Bosnia and Herzegovina, Bulgaria, Croatia, Greece, Italy (?) (Continental), Kosovo, Macedonia, Montenegro, Romania, Serbia, Slovenia, Turkey (European)
*Testudo graeca boettgeri* Mojsisovics 1889:242 (senior homonym), *Testudo hermanni boettgeri, Testudo boettgeri, Testudo boettgeri boettgeri, Eurotestudo boettgeri, Chersine hermanni boettgeri*
*Testudo graeca hercegovinensis* Werner 1899:818, *Testudo hercegovinensis, Testudo boettgeri hercegovinensis, Testudo hermanni hercegovinensis, Eurotestudo hercegovinensis*
*Testudo enriquesi* Parenzan 1932:1160

____***Testudo*** Linnaeus 1758 **or**
***Agrionemys*** Khosatzky and Mlynarski 1966 (07:72, 09:40)
*Testudinella* Gray 1870c:12 (junior homonym)
*Agrionemys* Khosatzky and Mlynarski 1966:123 (*nomen novum*)

***Testudo horsfieldii*** Gray 1844 (07:77, 08:15, 09:43, 10:30) **or**
***Agrionemys horsfieldii***
Central Asian Tortoise, Steppe Tortoise, Horsfield's Tortoise



Afghanistan, China (Xinjiang), Iran, Kazakhstan, Kyrgyzstan, Pakistan, Tajikistan, Turkmenistan, Uzbekistan
Introduced: Latvia
IUCN: Vulnerable A2d (1996)
CITES: Appendix II, as Testudinidae spp.

***T. h. horsfieldii*** Gray 1844 (10:30) **or**
***A. h. horsfieldii***
Central Asian Tortoise, Steppe Tortoise, Horsfield's Tortoise
Afghanistan, Iran, Pakistan, Tajikistan, Turkmenistan, Uzbekistan
*Testudo horsfieldii* Gray 1844:7, *Testudinella horsfieldii, Homopus horsfieldii, Medaestia horsfieldii, Agrionemys horsfieldii, Testudo horsfieldii horsfieldii, Agrionemys horsfieldii horsfieldii*
*Homopus burnesii* Blyth 1853:642
*Testudo baluchiorum* Annandale 1906:75 (10:28), *Agrionemys horsfieldii baluchiorum*

***T. h. bogdanovi*** Chkhikvadze *in* Chkhikvadze, Brushko, and Kubykin 2008 (10:30) **or**
***A. h. bogdanovi***
Fergana Valley Steppe Tortoise
Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan
*Agrionemys bogdanovi* Chkhikvadze *in* Chkhikvadze, Brushko, and Kubykin 2008:100,

*Testudo horsfieldii bogdanovi, Agrionemys horsfieldii bogdanovi*

***T. h. kazachstanica*** Chkhikvadze 1988 (09:43, 10:30) (**38**) **or**
***A. h. kazachstanica***
Kazakhstan Steppe Tortoise
China (Xinjiang), Kazakhstan, Kyrgyzstan, Uzbekistan
*Agrionemys horsfieldi kazachstanica* Chkhikvadze 1988:110, *Testudo horsfieldii kazachstanica, Agrionemys horsfieldii kazachstanica, Agrionemys kazachstanica*
*Agrionemys kazachstanica terbishi* Chkhikvadze 2009:60 (10:30) (**38**), *Testudo horsfieldii terbishi, Agrionemys horsfieldii terbishi*

***T. h. kuznetzovi*** Chkhikvadze, Ataev, Shammakov, and Zatoka *in* Chkhikvadze, Ataev, and Shammakov 2009 (10:30) **or**
***A. h. kuznetzovi***
Turkmenistan Steppe Tortoise
Turkmenistan, Uzbekistan
*Agrionemys kazachstanica kuznetzovi* Chkhikvadze, Ataev, Shammakov, and Zatoka *in* Chkhikvadze, Ataev, and Shammakov 2009:52, *Testudo horsfieldii kuznetzovi, Agrionemys horsfieldii kuznetzovi*

***T. h. rustamovi*** Chkhikvadze, Amiranashvili, and Ataev 1990 (09:43, 10:30) **or**
***A. h. rustamovi***
Kopet-Dag Steppe Tortoise
Iran, Kazakhstan, Turkmenistan
*Agrionemys horsfieldi rustamovi* Chkhikvadze, Amiranashvili, and Ataev 1990:73, *Agrionemys horsfieldii rustamovi, Testudo horsfieldii rustamovi, Agrionemys rustamovi*

## _Trionychoidea Gray 1825

Trionicidae Gray 1825:212
Trionychoidea Fitzinger 1826:5
Trionychia Hummel 1929:362

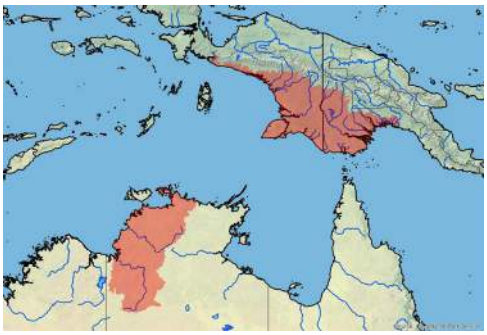
## __Carettochelyidae Boulenger 1887a

Carettochelydidae Boulenger 1887a:171
Carettochelydes Baur 1891a:190
Carettochelyidae Baur 1891c:637

### ____*Carettochelys* Ramsay 1886

*Carettochelys* Ramsay 1886:158

***Carettochelys insculpta*** Ramsay 1886 (07:78, 08:10)
Pig-Nosed Turtle, Fly River Turtle



Australia (Northern Territory), Indonesia (Papua), Papua New Guinea (Southern)
**CBFTT Account**: Georges, Doody, Eisemberg, Alacs, and Rose 2008
IUCN: Vulnerable A1bd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Carettocchelys insculptus* Ramsay 1886:158, *Carettochelys insculptus, Carettochelys insculpta*
*Carettochelys insculpta canni* Wells 2002:1 (07:78, 08:10, 10:43) (unavailable name), *Carettochelys canni*

## __Trionychidae Gray 1825

Amydae Oppel 1811:9 (*partim*)
Trionyces Schmid 1819:18
Trionicidae Gray 1825:212
Trionychoidea Fitzinger 1826:5
Trionychidae Bell 1828c:515
Trionycidae Bonaparte 1831:63

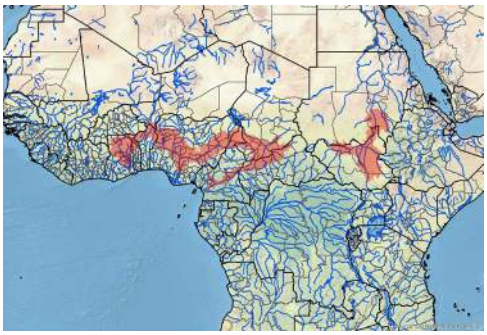
## ___Cyclanorbinae Lydekker 1889

Cyclanosteina Gray 1864b:94
Cyclanorbinae Lydekker 1889:x

### ____*Cyclanorbis* Gray 1854a

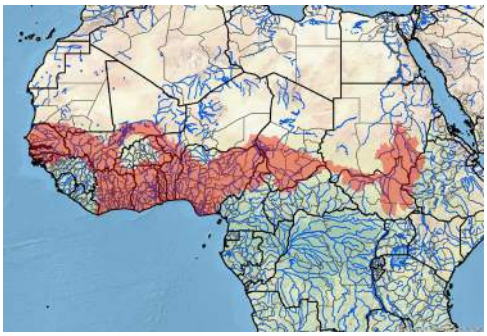
*Cryptopus* Duméril and Bibron 1835:499 (junior homonym)
*Cyclanorbis* Gray 1854a:135
*Cryptopodus* Duméril 1856:374 (*nomen novum*)
*Cyclanosteus* Gray 1856a:201
*Tetrathyra* Gray 1865a:205
*Baikiea* Gray 1869a:215

***Cyclanorbis elegans*** (Gray 1869a)
Nubian Flapshell Turtle



Benin, Cameroon, Central African Republic, Chad, Ethiopia (?), Ghana, Nigeria, South Sudan, Sudan, Togo
IUCN: Near Threatened (1996)
TFTSG Draft 2013: Critically Endangered
*Baikiea elegans* Gray 1869a:215, *Cyclanorbis elegans*
*Cyclanorbis oligotylus* Siebenrock 1902c:810

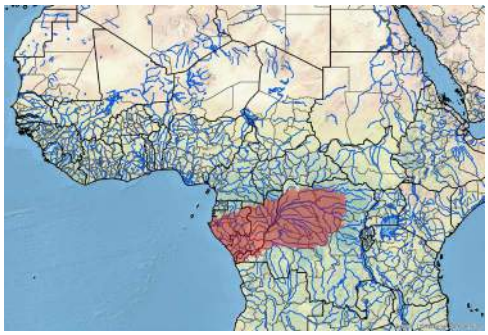
***Cyclanorbis senegalensis*** (Duméril and Bibron 1835)
Senegal Flapshell Turtle



Benin, Burkina Faso, Cameroon (?), Central African Republic (?), Chad, Congo (DRC), Ethiopia (?), Gambia, Ghana, Guinea-Bissau, Ivory Coast, Liberia (?), Mali, Mauritania (extirpated?), Nigeria, Senegal, South Sudan, Sudan, Togo
IUCN: Near Threatened (1996)
TFTSG Draft 2013: Vulnerable
*Cryptopus senegalensis* Duméril and Bibron 1835:504, *Emyda senegalensis, Cyclanosteus senegalensis, Cyclanorbis senegalensis*
*Cyclanorbis petersii* Gray 1854a:135, *Cyclanosteus petersii, Cycloderma petersii*
*Cycloderma senegalense* Duméril 1861a:168 (justified emendation)
*Tetrathyra baikii* Gray 1865a:205
*Cyclanosteus senegalensis callosa* Gray 1865b:425
*Cyclanosteus senegalensis equilifera* Gray 1865b:425
*Cyclanosteus senegalensis normalis* Gray 1865b:425
*Tetrathyra vaillantii* Rochebrune 1884:36

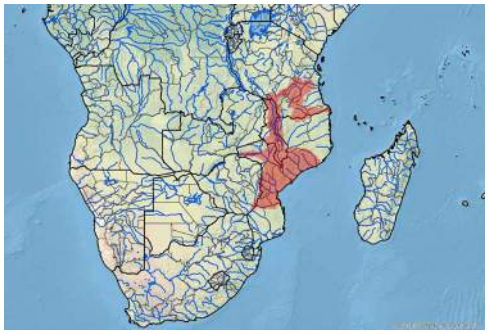
____***Cycloderma*** Peters 1854
*Cycloderma* Peters 1854:216
*Heptathyra* Cope 1860:294
*Aspidochelys* Gray 1860a:6

***Cycloderma aubryi*** (Duméril 1856) [10:31]
Aubry's Flapshell Turtle



Angola (Cabinda), Central African Republic, Congo (DRC), Congo (ROC), Gabon
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Vulnerable
*Cryptopodus aubryi* Duméril 1856:374 [10:31], *Cryptopus aubryi, Cycloderma aubryi, Heptathyra aubryi*

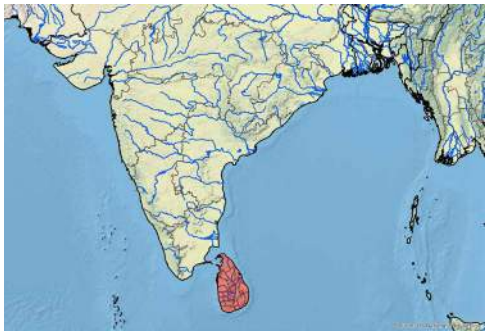
***Cycloderma frenatum*** Peters 1854
Zambezi Flapshell Turtle



Malawi, Mozambique, Tanzania, Zambia (?), Zimbabwe
**CBFTT Account**: Broadley and Sachsse 2011
IUCN: Near Threatened (1996)
*Cycloderma frenatum* Peters 1854:216, *Cyclanosteus frenatus, Heptathyra frenata*
*Aspidochelys livingstonii* Gray 1860a:6, *Heptathyra livingstonii*

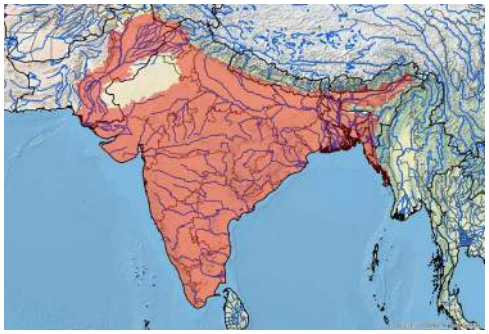
____***Lissemys*** Smith 1931 (11:14)
*Emyda* Gray 1830e:19 (10:7) (junior homonym)
*Lissemys* Smith 1931:xxviii (*nomen novum*)

***Lissemys ceylonensis*** (Gray 1856a) (11:14)
Sri Lankan Flapshell Turtle



Sri Lanka
IUCN: Not Evaluated
CITES: Appendix II [as part of *Lissemys punctata*]
*Emyda ceylonensis* Gray 1856a:201, *Emyda granosa ceylonensis, Lissemys ceylonensis*

***Lissemys punctata*** (Bonnaterre 1789) (09:44, 11:14)
Indian Flapshell Turtle



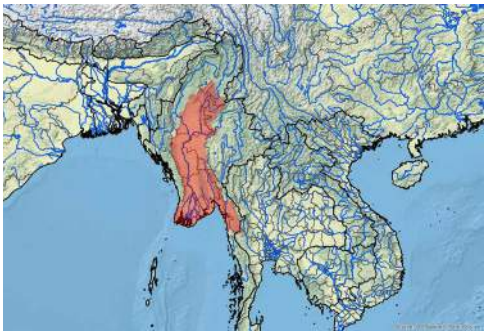
Bangladesh, India (Andhra Pradesh, Bihar, Goa, Gujarat, Kerala, Madhya Pradesh, Orissa, Punjab, Tamil Nadu, West Bengal), Myanmar, Nepal, Pakistan
Introduced: India (Andaman Islands)
**CBFTT Account**: Bhupathy, Webb, and Praschag 2014
IUCN: Least Concern (2000)
TFTSG Draft 2011: Least Concern
CITES: Appendix II

***L. p. punctata*** (Bonnaterre 1789) (11:14)
Southern Indian Flapshell Turtle
India (Kerala, Tamil Nadu)
*Testudo punctata* Lacepède 1788:171 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo punctata* Bonnaterre 1789:30, *Trionyx (Emyda) punctatus, Trionyx punctatus, Emyda punctata, Trionyx punctata, Lissemys punctata, Lissemys punctata punctata, Trionyx punctatus punctatus*
*Testudo sonnerati* Meyer 1790:83 (09:8) (*nomen novum et oblitum*)
*Testudo granulosa* Suckow 1798:48 (*nomen novum*)
*Testudo scabra* Latreille *in* Sonnini and Latreille 1801:164 (*nomen novum* and junior homonym)
*Testudo granosa* Schoepff 1801:127, *Trionyx granosus, Cryptopus granosus, Emyda granosa, Emyda granosa granosa, Lissemys punctata granosa, Trionyx punctatus granosus*
*Testudo granulata* Daudin 1801:81 (*nomen novum*)
*Trionyx coromandelicus* Geoffroy Saint-Hilaire 1809b:16 (*nomen novum*)
*Emyda dura* Buchanan-Hamilton *in* Anderson 1876:514 (*nomen nudum*)

***L. p. andersoni*** Webb 1980 (11:14)
Spotted Northern Indian Flapshell Turtle
Bangladesh, India (Assam, Bihar, Haryana, Jammu, Madhya Pradesh, Meghalaya, Rajasthan, Sikkim, Uttar Pradesh, West Bengal), Myanmar, Nepal, Pakistan
Introduced: India (Andaman Islands)
*Lissemys punctata andersoni* Webb 1980:554, *Lissemys andersoni*

***L. p. vittata*** (Peters 1854) (11:14)
Central Indian Flapshell Turtle
India (Andhra Pradesh, Chhattisgarh?, Goa, Gujarat, Karnataka, Madhya Pradesh, Maharashtra, Orissa, Rajasthan)
*Emyda vittata* Peters 1854:201, *Emyda granosa vittata, Lissemys punctata vittata*
*Emyda granosa intermedia* Annandale 1912a:172

***Lissemys scutata*** (Peters 1868) (11:14)
Burmese Flapshell Turtle



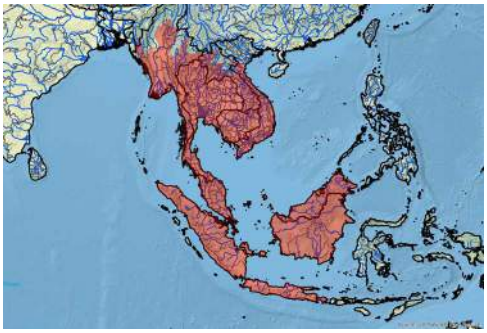
Myanmar, Thailand (?)
IUCN: Data Deficient (2000)
TFTSG Draft 2011: Near Threatened
CITES: Appendix II
*Emyda scutata* Peters 1868:449, *Emyda granosa scutata, Lissemys punctata scutata, Trionyx punctatus scutatus, Lissemys scutata*
*Emyda fuscomaculata* Gray 1873c:308

___**Trionychinae** Gray 1825
Amydae Oppel 1811:9 (*partim*)
Trionyces Schmid 1819:18
Trionicidae Gray 1825:212
Trionychoidea Fitzinger 1826:5
Trionychinae Lydekker 1889:4

____***Amyda*** Geoffroy Saint-Hilaire 1809a
*Amyda* Geoffroy Saint-Hilaire 1809a:365
*Amida* Duméril and Bibron 1834:416 (*nomen novum*)
*Potamochelys* Fitzinger 1843:30

*Aspilus* Gray 1864b:83 (junior homonym)
*Ida* Gray 1873g:55 (junior homonym)

***Amyda cartilaginea*** (Boddaert 1770)
Asiatic Softshell Turtle

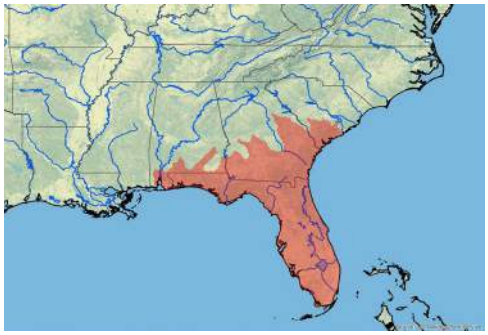


Brunei, Cambodia, India (Mizoram), Indonesia (Java, Kalimantan, Sumatra), Laos, Malaysia (East, West), Myanmar, Singapore, Thailand, Vietnam
Introduced: Indonesia (Lesser Sundas, Sulawesi)
IUCN: Vulnerable A1cd+2cd (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II

*Testudo cartilaginea* Boddaert 1770:1, *Gymnopus cartilaginea, Trionyx cartilagineus, Aspidonectes cartilagineus, Potamochelys cartilagineus, Amyda cartilaginea*
*Testudo membranacea* Blumenbach 1779:257 (*nomen dubium*)
*Testudo boddaerti* Schneider 1787:12 (*nomen novum*), *Trionyx boddaerti*
*Testudo striata* Suckow 1798:37 (*partim, nomen novum*)
*Trionyx javanicus* Geoffroy Saint-Hilaire 1809a:365 (senior homonym), *Aspidonectes javanicus, Trionyx stellatus javanica, Aspilus javanicus, Potamochelys javanicus*
*Trionyx stellatus* Geoffroy Saint-Hilaire 1809a:365 (*nomen novum*), *Potamochelys stellatus*
*Trionyx cariniferus* Gray 1856b:67, *Aspilus cariniferus, Trionyx carinifera*
*Trionyx ornatus* Gray 1861a:41, *Aspilus ornatus, Ida ornata*
*Aspilus punctulatus* Gray 1864b:84
*Trionyx phayrei* Theobald 1868b:18, *Aspidonectes phayrei*
*Trionyx jeudi* Gray 1869a:217
*Trionyx ephippium* Theobald 1875:177
*Trionyx phayrii* Boulenger 1889:ix (*nomen novum*), *Amyda phayrii*
*Trionyx trinilensis* † Jaekel 1911:78 [Pleistocene, *Pithecanthropus* Trinil Beds, Indonesia (Java)]
*Trionyx nakornsrithammarajensis* Nutaphand 1979:8, *Amyda nakornsrithammarajensis*
*Trionyx cartilageneus nakorn* Nutaphand 1990:[8] (*nomen novum*), *Trionyx cartilagineus nakorn*

____***Apalone*** Rafinesque 1832
*Aplaxia* Rafinesque 1817:166 (*nomen oblitum*)
*Apalone* Rafinesque 1832:64
*Mesodeca* Rafinesque 1832:64
*Platypeltis* Fitzinger 1835:109
*Callinia* Gray 1869a:221
*Euamyda* Stejneger 1944:7

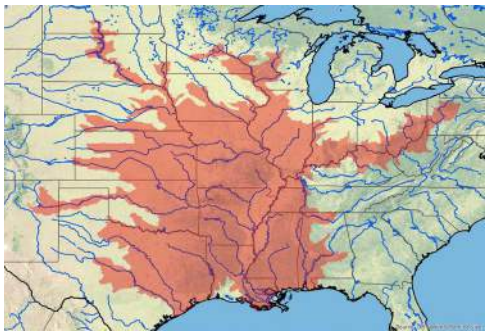
***Apalone ferox*** (Schneider 1783)
Florida Softshell Turtle



USA (Alabama, Florida, Georgia, South Carolina)
IUCN: Least Concern (2011)

*Testudo ferox* Schneider 1783:330, *Emydes ferox, Trionyx ferox, Amyda ferox, Aspidonectes ferox, Platypeltis ferox, Amyda ferox ferox, Trionyx ferox ferox, Apalone ferox*
*Testudo mollis* Lacepède 1788:137 (09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo mollis* Bonnaterre 1789:25
*Testudo (ferox) verrucosa* Schoepff 1795:90 (senior homonym)
*Testudo bartrami* Daudin 1801:74 (*nomen novum*), *Chelys bartrami, Trionyx bartrami, Mesodeca bartrami*
*Trionyx georgianus* Geoffroy Saint-Hilaire 1809a:367 (*nomen novum*)
*Trionyx carinatus* Geoffroy Saint-Hilaire 1809b:14, *Aspidonectes carinatus*
*Trionyx georgicus* Geoffroy Saint-Hilaire 1809b:17 (*nomen novum*)
*Trionyx brongniarti* Schweigger 1812:288 (*nomen novum*), *Testudo brongniarti, Platypeltis brongniarti*
*Trionyx harlani* Bell *in* Harlan 1835:159

***Apalone mutica*** (LeSueur 1827)
Smooth Softshell Turtle



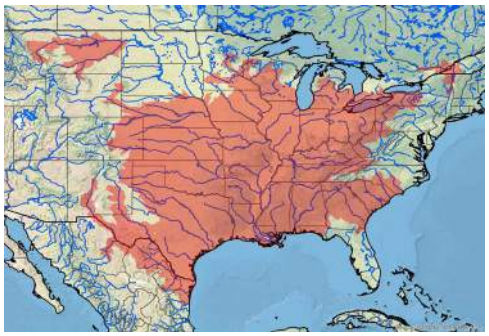
USA (Alabama, Arkansas, Florida, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Minnesota, Mississippi, Missouri, Nebraska, New Mexico, North Dakota, Ohio, Oklahoma, Pennsylvania [extirpated], South Dakota, Tennessee, Texas, West Virginia, Wisconsin)

IUCN: Least Concern (2011)

***A. m. mutica*** (LeSueur 1827)
Midland Smooth Softshell Turtle
USA (Alabama, Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Minnesota, Mississippi, Missouri, Nebraska, New Mexico, North Dakota, Ohio, Oklahoma, Pennsylvania [extirpated], South Dakota, Tennessee, Texas, West Virginia, Wisconsin)
*Trionyx pusilla* Rafinesque 1822:5 (*nomen dubium et suppressum*, ICZN 1984)
*Trionyx muticus* LeSueur 1827:263, *Aspidonectes muticus, Gymnopus muticus, Amyda mutica, Trionyx muticus, Trionyx muticus muticus, Apalone mutica, Apalone muticus, Apalone mutica mutica*
*Potamochelys microcephalus* Gray 1864b:87, *Callinia microcephala, Potamochelys microcephala*

***A. m. calvata*** (Webb 1959)
Gulf Coast Smooth Softshell Turtle
USA (Alabama, Florida, Louisiana, Mississippi)
*Trionyx muticus calvatus* Webb 1959:519, *Apalone mutica calvata*

***Apalone spinifera*** (LeSueur 1827) (12:37)
Spiny Softshell Turtle



Canada (Ontario, Québec), Mexico (Chihuahua, Coahuila, Nuevo Leon, Tamaulipas), USA (Alabama, Arkansas, Colorado, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Vermont, Virginia, West Virginia, Wisconsin, Wyoming)
Introduced: USA (Arizona, California, Hawaii, Nevada, New Jersey, Utah)
IUCN: Least Concern (2011)

***A. s. spinifera*** (LeSueur 1827) (08:22)
Northern Spiny Softshell Turtle
Canada (Ontario, Québec), USA (Arkansas, Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Tennessee, Vermont, Virginia, West Virginia, Wisconsin, Wyoming)
*Aplaxia nasica* Rafinesque 1817:166 (*nomen nudum*)
*Trionyx nasica* Rafinesque 1822:5 (*nomen suppressum*, ICZN 1984)
*Trionyx spiniferus* LeSueur 1827:258, *Gymnopus spiniferus, Gymnopodus spiniferus, Aspidonectes spinifer, Gymnopus spinifer, Trionyx spinifer, Callinia spinifera, Platypeltis spinifer, Tyrse spinifera, Amyda spinifera, Platypeltis spinifera, Amyda spinifer, Amyda spinifera spinifera, Trionyx spinifera, Trionyx spinifera spinifera, Amyda ferox spinifera, Trionyx ferox spinifera, Trionyx spinifer spinifer, Trionyx spiniferus spiniferus, Apalone spinifera, Apalone spiniferus, Apalone spinifera spinifera*
*Trionyx ocellatus* LeSueur 1827:261 (senior homonym)
*Apalone hudsonica* Rafinesque 1832:64
*Trionyx annulifer* Wied 1839:140 (*nomen novum*)
*Tyrse argus* Gray 1844:48, *Trionyx argus*
*Trionyx annulatus* Gray 1856b:69 (*nomen novum*)
*Aspidonectes nuchalis* Agassiz 1857a:402, *Platypeltis nuchalis*
*Gymnopus olivaceus* Wied 1865:55 (*nomen novum*)
*Amyda spinifera hartwegi* Conant and Goin 1948:1 (08:22), *Amyda ferox hartwegi, Trionyx ferox hartwegi, Trionyx spinifer hartwegi, Trionyx spiniferus hartwegi, Apalone spinifera hartwegi*

***A. s. aspera*** (Agassiz 1857a)
Gulf Coast Spiny Softshell Turtle
USA (Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, Tennessee)
*Aspidonectes asper* Agassiz 1857a:402, *Platypeltis asper, Amyda spinifera aspera, Amyda ferox aspera, Trionyx ferox aspera, Trionyx spinifer asper, Trionyx spiniferus asper, Trionyx spiniferus asperus, Apalone spinifera asper, Apalone spinifera aspera*
*Platypeltis agassizii* Baur 1888c:1121, *Trionyx agassizii, Pelodiscus agassizii, Aspidonectes agassizii, Trionyx spiniferus agassizii, Amyda agassizii, Amyda ferox agassizii, Trionyx ferox agassizii*

***A. s. atra*** (Webb and Legler 1960) (07:79, 08:23, 12:37)
Black Spiny Softshell Turtle, Cuatro Cienegas Softshell
Mexico (Coahuila)
**CBFTT Account**: Cerdá-Ardura, Soberón-Mobarak, McGaugh, and Vogt 2008
IUCN: Critically Endangered A1ace+2c (1996), originally listed as *Apalone ater*
CITES: Appendix I
*Trionyx ater* Webb and Legler 1960:21, *Trionyx spinifer ater, Trionyx spiniferus ater, Apalone spinifera ater, Apalone ater, Apalone spiniferus ater, Apalone spinifera atra, Apalone (Apalone) atra, Apalone atra*

***A. s. emoryi*** (Agassiz 1857a) (12:37)
Texas Spiny Softshell Turtle
Mexico (Chihuahua, Coahuila, Nuevo Leon, Tamaulipas), USA (Texas)
*Aspidonectes emoryi* Agassiz 1857a:392, *Trionyx emoryi, Platypeltis emoryi, Amyda emoryi, Amyda ferox emoryi, Trionyx ferox emoryi, Trionyx*

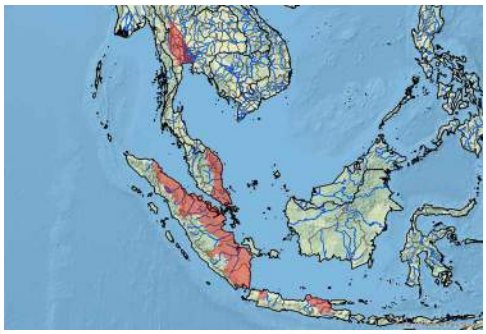
*spinifer emoryi, Trionyx spinifera emoryi, Trionyx spiniferus emoryi, Apalone spinifera emoryi*
*Aspidonectes emyda* Gray 1870c:95 (*nomen novum*)
*Aspidonectes georgii* Gray 1870c:109 (*nomen novum*)

***A. s. guadalupensis*** (Webb 1962)
Guadalupe Spiny Softshell Turtle
USA (Texas)
*Trionyx spinifer guadalupensis* Webb 1962:517, *Trionyx spiniferus guadalupensis, Apalone spinifera guadalupensis*

***A. s. pallida*** (Webb 1962)
Pallid Spiny Softshell Turtle
USA (Louisiana, Oklahoma, Texas)
*Trionyx spinifer pallidus* Webb 1962:522, *Trionyx pallidus, Trionyx spiniferus pallidus, Apalone spinifera pallida, Apalone spinifera pallidus*

____***Chitra*** Gray 1844
*Chitra* Gray 1844:49

***Chitra chitra*** Nutaphand 1986
Asian Narrow-headed Softshell Turtle

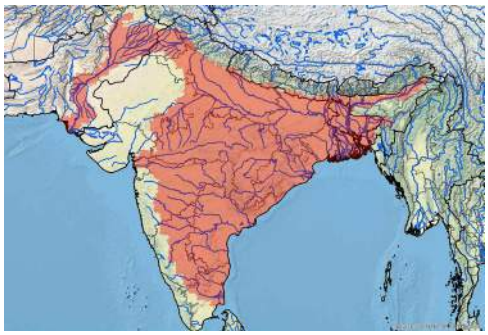


Indonesia (Java, Sumatra), Malaysia (West), Thailand
IUCN: Critically Endangered A1cd, B1+2c (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix I

***C. c. chitra*** Nutaphand 1986
Siamese Narrow-headed Softshell Turtle
Indonesia (Sumatra), Malaysia (West), Thailand
*Chitra chitra* Nutaphand 1986:64 (*nomen conservandum*, ICZN 2005b), *Chitra chitra chitra*

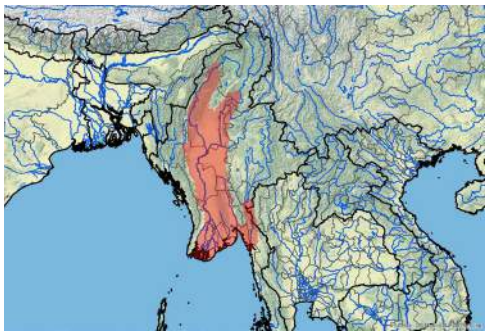
***C. c. javanensis*** McCord and Pritchard 2003
Javanese Narrow-headed Softshell Turtle
Indonesia (Java)
*Chitra selenkae* † Jaekel 1911:80 (*nomen suppressum*, ICZN 2005b) [Pleistocene, *Pithecanthropus* Trinil Beds, Indonesia (Java)]
*Chitra chitra javanensis* McCord and Pritchard 2003:41

***Chitra indica*** (Gray 1830e) [10:7]
Indian Narrow-headed Softshell Turtle



Bangladesh, India (Andhra Pradesh, Madhya Pradesh, Maharashtra, Orissa, Punjab, Tamil Nadu, Uttar Pradesh, West Bengal), Nepal, Pakistan
**CBFTT Account**: Das and Singh 2009
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as *Chitra* spp.
*Trionyx indicus* Gray 1830e:18 [10:7], *Trionyx egyptiacus indicus, Trionyx aegyptiacus indica, Chitra indica, Gymnopus indicus, Trionyx aegyptianus indicus, Aspidonectes indicus*
*Testudo chitra* Buchanan-Hamilton *in* Gray 1831d:47 (*nomen nudum*)
*Gymnopus lineatus* Duméril and Bibron 1835:491, *Trionyx lineatus*

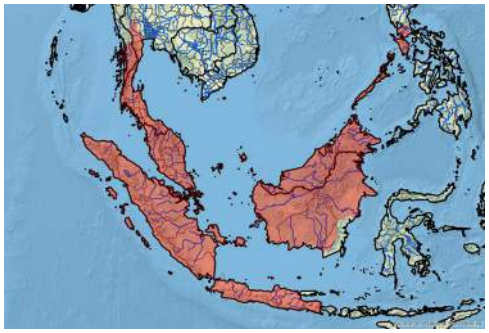
***Chitra vandijki*** McCord and Pritchard 2003
Burmese Narrow-headed Softshell Turtle



Myanmar, Thailand
**CBFTT Account**: Platt, Platt, Win Ko Ko, and Rainwater 2014
IUCN: Not Evaluated
TFTSG Draft 2011: Critically Endangered
CITES: Appendix I
*Chitra burmanica* Jaruthanin 2002:40 (*nomen nudum*)
*Chitra vandijki* McCord and Pritchard 2003:39

____***Dogania*** Gray 1844
*Dogania* Gray 1844:49
*Sarbieria* Gray 1869a:211

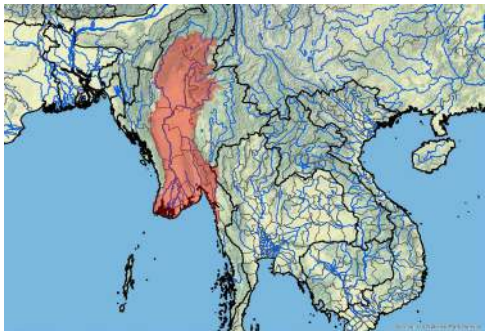
***Dogania subplana*** (Geoffroy Saint-Hilaire 1809b)
Malayan Softshell Turtle



Brunei, Indonesia (Java, Kalimantan, Sumatra), Malaysia (East, West), Myanmar, Philippines (Luzon, Mindanao, Mindoro, Palawan), Singapore, Thailand
IUCN: Least Concern (2000)
TFTSG Draft 2011: Least Concern
CITES: Appendix II
*Trionyx subplanus* Geoffroy Saint-Hilaire 1809b:11, *Gymnopus subplanus, Amyda subplana, Dogania subplana, Dogania subplanus*
*Trionyx frenatus* Gray 1856b:67, *Potamochelys frenatus, Sarbieria frenata*
*Dogania guentheri* Gray 1862c:265, *Trionyx guentheri*
*Trionyx dillwynii* Gray 1873c:306
*Trionyx vertebralis* Strauch 1890:113
*Trionyx pecki* Bartlett 1895a:30

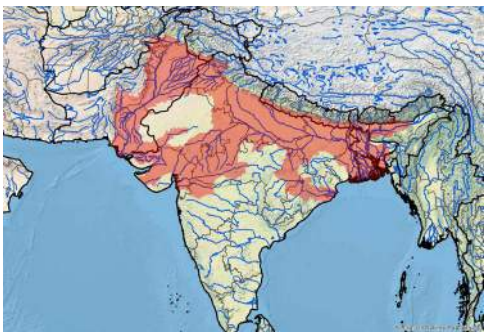
____***Nilssonia*** Gray 1872a (07:80, 11:15)
*Nilssonia* Gray 1872a:332
*Isola* Gray 1873g:51
*Aspideretes* Hay 1904:274

***Nilssonia formosa*** (Gray 1869a)
Burmese Peacock Softshell Turtle



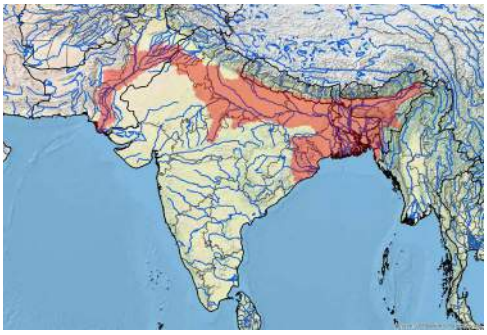
China (?) (Yunnan [?]), Myanmar, Thailand (?)
IUCN: Endangered A1cd+2d, B1+2c (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II
*Trionyx formosus* Gray 1869a:217, *Nilssonia formosa, Aspidonectes formosus, Isola formosa, Trionyx formosa, Amyda formosus, Amyda formosa*
*Trionyx peguensis* Gray 1870c:99, *Isola peguensis*
*Trionyx grayii* Theobald 1875:176

***Nilssonia gangetica*** (Cuvier 1825) (12:38)
Indian Softshell Turtle



Afghanistan, Bangladesh, India (Bihar, Gujarat, Jammu, Madhya Pradesh, Orissa, Punjab, Rajasthan, Uttar Pradesh), Nepal, Pakistan
IUCN: Vulnerable A1d+2d (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix I, as *Aspideretes gangeticus*
*Trionyx gangeticus* Cuvier 1825:186, *Aspidonectes gangeticus, Tyrse gangetica, Isola gangetica, Aspideretes gangeticus, Trionyx gangeticus, Amyda gangetica, Nilssonia gangetica*
*Trionyx javanicus* Gray 1830e:19 (10:7) (*partim*, junior homonym), *Tyrse javanica*
*Gymnopus duvaucelii* Duméril and Bibron 1835:487 (*partim, nomen novum*)
*Trionyx gangeticus mahanaddicus* Annandale 1912b:262

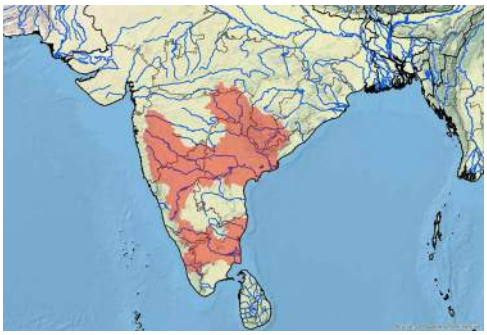
***Nilssonia hurum*** (Gray 1830e) (10:7)
Indian Peacock Softshell Turtle



Bangladesh, India (Assam, Bihar, Madhya Pradesh, Orissa, Rajasthan, Uttar Pradesh, West Bengal), Nepal, Pakistan
**CBFTT Account**: Das, Basu, and Singh 2010
IUCN: Vulnerable A1cd+2d (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix I, as *Aspideretes hurum*
*Trionyx occellatus* Gray 1830d:pl.78 (*nomen oblitum*)
*Trionyx hurum* Gray 1830e:18 (10:7), *Isola hurum, Aspideretes hurum, Aspidonectes hurum, Tyrse hurum, Amyda hurum, Nilssonia hurum*
*Testudo chim* Buchanan-Hamilton *in* Gray 1831d:47 (*nomen nudum*)
*Trionyx ocellatus* Gray 1832a:directions (*nomen*

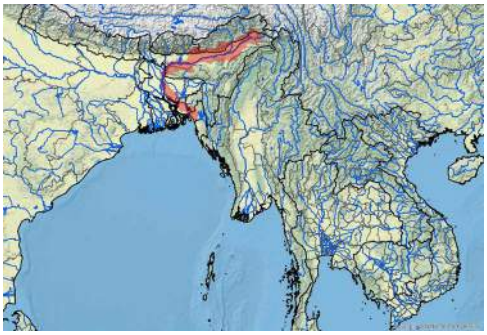
*novum* and junior homonym), *Gymnopus ocellatus*
*Gymnopus duvaucelii* Duméril and Bibron 1835:487 (*partim, nomen novum*)
*Trionyx sewaare* Gray 1872a:336
*Trionyx bellii* Gray 1872a:337
*Trionyx buchanani* Theobald 1874:78
*Trionyx hurum sivalensis* † Lydekker 1889:9 [Late Pliocene to Early Pleistocene, Siwaliks, India (Punjab)], *Trionyx sivalensis*

***Nilssonia leithii*** (Gray 1872a)
Leith's Softshell Turtle



India (Andhra Pradesh, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Orissa, Tamil Nadu)
**CBFTT Account**: Das, Sirsi, Vasudevan, and Murthy 2014
IUCN: Vulnerable A1c (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II
*Trionyx javanicus* Gray 1830e:19 (10:7) (*partim*, junior homonym), *Tyrse javanica*
*Testudo gotaghol* Buchanan-Hamilton *in* Gray 1831d:48 (*nomen nudum*)
*Trionyx leithii* Gray 1872a:334, *Isola leithii, Aspideretes leithii, Amyda leithii, Nilssonia leithii*
*Aspilus gataghol* Gray 1872a:339
*Trionyx sulcifrons* Annandale 1915b:341

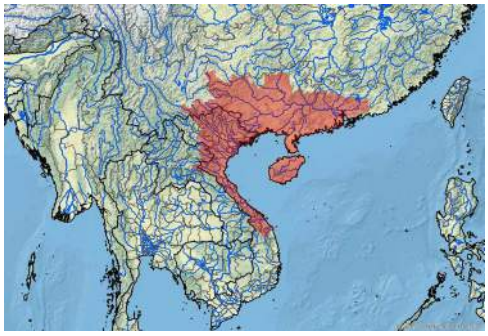
***Nilssonia nigricans*** (Anderson 1875) (07:81)
Black Softshell Turtle, Bostami Softshell



Bangladesh, India (Assam)
IUCN: Extinct in the Wild (2002)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix I, as *Aspideretes nigricans*
*Trionyx nigricans* Anderson 1875:284, *Amyda nigricans, Aspideretes nigricans, Nilssonia nigricans*

____***Palea*** Meylan 1987
*Palea* Meylan 1987:77

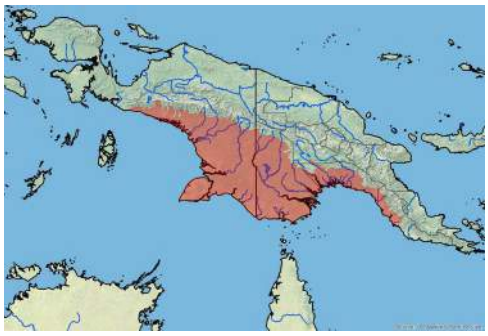
***Palea steindachneri*** (Siebenrock 1906a)
Wattle-necked Softshell Turtle



China (Guangdong, Guangxi, Guizhou, Hainan, Yunnan), Laos, Vietnam
Introduced: Mauritius, USA (Hawaii [Kauai, Oahu])
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Endangered
CITES: Appendix II
*Aspidonectes californiana* Rivers 1889:233 (*nomen suppressum*, ICZN 1982), *Pelodiscus californianus*
*Trionyx steindachneri* Siebenrock 1906a:578 (*nomen conservandum*, ICZN 1982), *Amyda steindachneri, Palea steindachneri, Pelodiscus steindachneri*

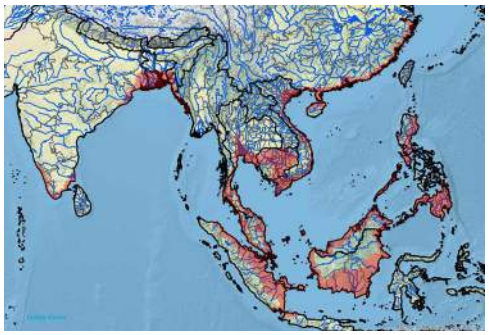
____***Pelochelys*** Gray 1864b
*Pelochelys* Gray 1864b:89

***Pelochelys bibroni*** (Owen 1853)
New Guinea Giant Softshell Turtle



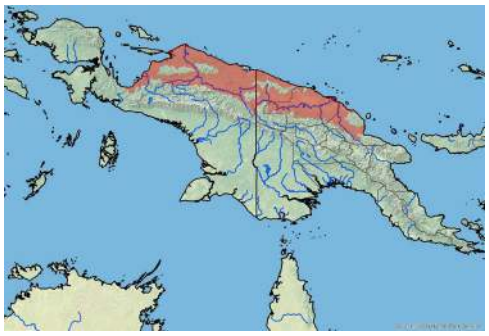
Indonesia (Papua), Papua New Guinea (Southern)
IUCN: Vulnerable A1cd+2cd (2000)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II, as *Pelochelys* spp.
*Trionyx (Gymnopus) bibroni* Owen 1853:185, *Trionyx bibroni, Pelochelys bibroni*

***Pelochelys cantorii*** Gray 1864b
Asian Giant Softshell Turtle, Cantor's Giant Softshell Turtle



Bangladesh, Cambodia, China (Anhui [extirpated], Fujian, Guangdong, Guangxi, Hainan, Jiangsu, Jiangxi, Yunnan, Zhejiang), India (Kerala, Orissa, Tamil Nadu, West Bengal), Indonesia (Java, Kalimantan, Sumatra), Laos, Malaysia (East, West), Myanmar, Philippines (Luzon, Mindanao), Singapore (extirpated), Thailand, Vietnam
**CBFTT Account**: Das 2008
IUCN: Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Pelochelys* spp.
*Pelochelys cantorii* Gray 1864b:90
*Pelochelys cumingii* Gray 1864b:90, *Chitra indica cumingii*
*Pelochelys cantoris* Boulenger 1889:ix (*nomen novum*)
*Pelochelys poljakowii* Strauch 1890:118
*Chitra minor* † Jaekel 1911:80 [Pleistocene, *Pithecanthropus* Trinil Beds, Indonesia (Java)]

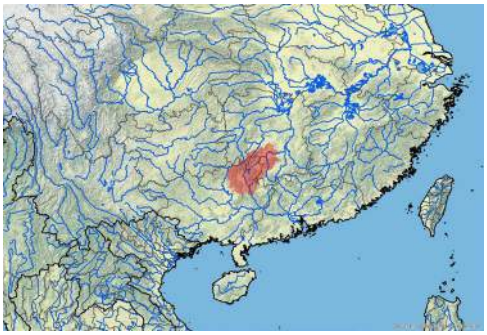
***Pelochelys signifera*** Webb 2003
Northern New Guinea Softshell Turtle



Indonesia (Papua), Papua New Guinea (Northern)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
CITES: Appendix II, as *Pelochelys* spp.
*Pelochelys signifera* Webb 2003:100

____***Pelodiscus*** Fitzinger 1835 (07:82, 10:32, 11:16)
*Pelodiscus* Fitzinger 1835:110
*Landemania* Gray 1869a:211
*Psilognathus* Heude 1880:24
*Temnognathus* Heude 1880:25
*Gomphopelta* Heude 1880:27
*Coelognathus* Heude 1880 :29
*Tortisternum* Heude 1880:31
*Ceramopelta* Heude 1880:33
*Coptopelta* Heude 1880:34
*Cinctisternum* Heude 1880:36

***Pelodiscus axenaria*** (Zhou, Zhang, and Fang 1991) (10:32, 11:16)
Hunan Softshell Turtle

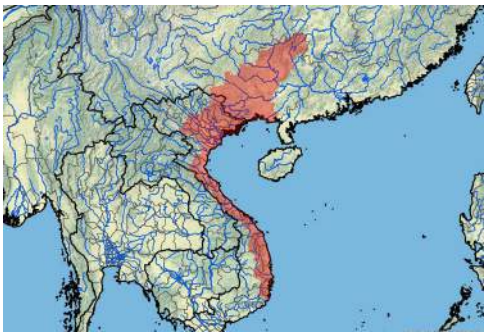


China (Guangxi, Hunan)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
CITES: Appendix II
*Trionyx axenaria* Zhou, Zhang, and Fang 1991:382, *Pelodiscus axenaria, Pelodiscus axenarius*

***Pelodiscus maackii*** (Brandt 1857) (10:32, 11:16)
Northern Chinese Softshell Turtle

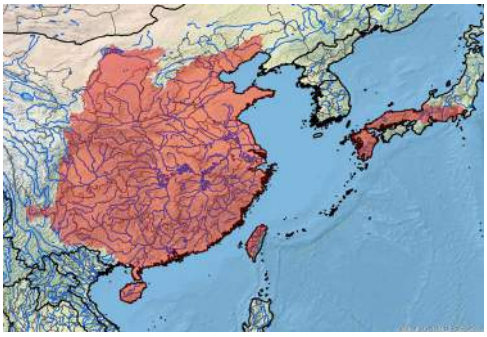
China (Heilongjiang, Jilin, Liaoning, Nei Monggu), North Korea, Russia (Amurskaya, Khabarovskiy, Primorskiy, Yevreyskaya), South Korea
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
CITES: Appendix II
*Trionyx maackii* Brandt 1857:110, *Amyda maackii, Pelodiscus maackii*

***Pelodiscus parviformis*** Tang 1997 (10:32, 11:16)
Lesser Chinese Softshell Turtle



China (Guangxi, Hunan), Vietnam
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
CITES: Appendix II
*Pelodiscus parviformis* Tang 1997:13

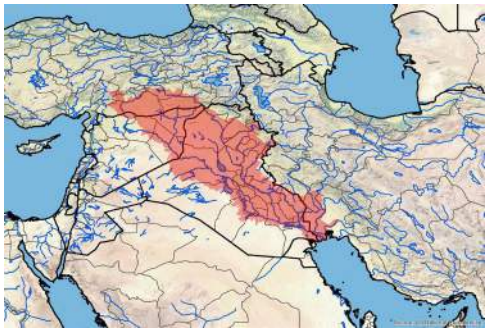
***Pelodiscus sinensis*** (Wiegmann 1835) (10:32, 11:16) (**30**)
Chinese Softshell Turtle



China (Anhui, Fujian, Gansu, Guangdong, Guangxi, Guizhou, Hainan, Hebei, Henan, Hong Kong, Hubei, Hunan, Jiangsu, Jiangxi, Shaanxi, Shandong, Shanxi, Sichuan, Yunnan, Zhejiang), Japan (Honshu, Kyoshu, Shikoku), Taiwan
Introduced: Brazil (Pará), Guam, Indonesia (Kalimantan, Sumatra, Timor), Japan (Bonin Islands, Ryukyu Archipelago), Malaysia (East, West), Northern Mariana Islands, Philippines (Bohol, Cebu, Latvia, Leyte, Luzon, Mindanao, Mindoro, Panay), Singapore, South Korea, Spain, Thailand, Timor-Leste, USA (Hawaii [Kauai, Oahu]), Vietnam
IUCN: Vulnerable A1d+2d (2000)
TFTSG Draft 2011: Vulnerable or Endangered
*Testudo rostrata* Thunberg 1787:179 (*nomen suppressum*, ICZN 1991), *Emydes rostrata*
*Testudo striata* Suckow 1798:37 (*partim*, *nomen novum*)
*Testudo semimembranacea* Hermann 1804:219 (*nomen suppressum*, ICZN 1963)
*Trionyx stellatus* var. *Japon* Temminck and Schlegel 1834:pls.5,7 (10:18) (**30**) (invalid vernacular name)
*Trionyx (Aspidonectes) sinensis* Wiegmann 1835:189 (*nomen conservandum*, ICZN 1963, 1991), *Trionyx sinensis, Pelodiscus sinensis, Tyrse sinensis, Amyda sinensis, Trionyx sinensis sinensis, Amyda sinensis sinensis, Pelodiscus sinensis sinensis*
*Trionyx japonica* Temminck and Schlegel 1838:139 (**30**), *Amyda japonica, Pelodiscus sinensis japonicus*
*Trionyx tuberculatus* Cantor 1842:482, *Potamochelys tuberculatus, Amyda tuberculata, Trionyx sinensis tuberculatus, Amyda sinensis tuberculata, Pelodiscus sinensis tuberculatus*
*Tyrse perocellata* Gray 1844:48, *Trionyx perocellatus, Potamochelys perocellatus, Landemania perocellata, Gymnopus perocellatus*
*Trionyx schlegelii* Brandt 1857:111, *Amyda schlegelii*
*Landemania irrorata* Gray 1869a:216
*Trionyx peroculatus* Günther *in* Gray 1869a:216 (*nomen nudum*)
*Gymnopus simonii* David 1875:214 (*nomen nudum*)
*Psilognathus laevis* Heude 1880:24
*Temnognathus mordax* Heude 1880:26
*Gomphopelta officinae* Heude 1880:27
*Coelognathus novemcostatus* Heude 1880:29
*Tortisternum novemcostatum* Heude 1880:31
*Ceramopelta latirostris* Heude 1880:33
*Coptopelta septemcostata* Heude 1880:35
*Cinctisternum bicinctum* Heude 1880:37
*Trionyx cartilagineus newtoni* Ferreira 1897:114, *Trionyx sinensis newtoni*
*Amyda schlegelii haseri* Pavlov 1932:27
*Amyda schlegelii licenti* Pavlov 1932:28
*Amyda schlegelii laoshanica* Pavlov 1933:3

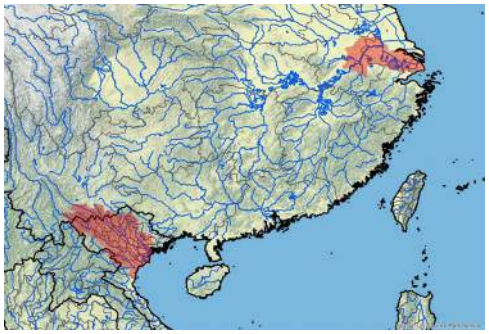
____***Rafetus*** Gray 1864b
*Rafetus* Gray 1864b:81
*Oscaria* Gray 1873f:157 (junior homonym)
*Yuen* Heude 1880:18

***Rafetus euphraticus*** (Daudin 1801)
Euphrates Softshell Turtle



Iran, Iraq, Syria, Turkey
IUCN: Endangered A1ac+2c (1996)
TFTSG Draft 2011: Endangered
*Testudo euphratica* Daudin 1801:305, *Trionyx euphraticus, Gymnopus euphraticus, Rafetus euphraticus, Pelodiscus euphraticus, Amyda euphratica, Tyrse euphratica*
*Testudo rafcht* Olivier 1807:328
*Testudo rascht* Gray 1830e:19 (*nomen novum*)
*Tyrse rafeht* Gray 1844:65 (*nomen novum*), *Trionyx rafeht*

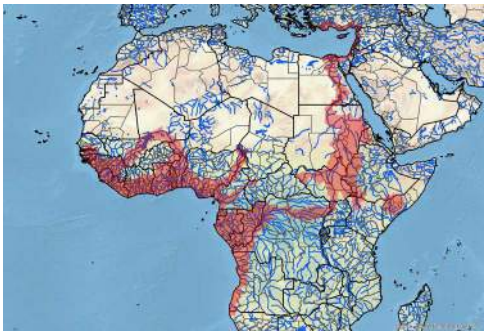
***Rafetus swinhoei*** (Gray 1873f) (07:83, 10:33, 11:17)
Red River Giant Softshell Turtle, Yangtze Giant Softshell Turtle



China (Anhui [?, extirpated?], Jiangsu [?, extirpated?], Yunnan, Zhejiang [?, extirpated?]), Vietnam
IUCN: Critically Endangered A1cd+2cd (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II
*Oscaria swinhoei* Gray 1873f:157, *Pelodiscus swinhoei, Trionyx swinhoei, Amyda swinhoei, Rafetus swinhoei*
*Yuen leprosus* Heude 1880:20
*Yuen maculatus* Heude 1880:22, *Pelochelys maculatus*
*Yuen elegans* Heude 1880:23
*Yuen viridis* Heude 1880:23
*Yuen pallens* Heude 1880:23
*Trionyx swinhonis* Boulenger 1889:ix (*nomen novum*)
*Pelochelys taihuensis* † Zhang 1984:71 [Holocene, Neolithic, subfossil, China (Zhejiang)]
*Trionyx liupani* † Tao 1986:28 [Late Pleistocene, Taiwan]
*Rafetus hoankiemensis* Ha 1995:4 (*nomen nudum*)
*Rafetus hoguomensis* Ha 1995:4 (*nomen nudum*)
*Rafetus leloii* Ha 2000:104 (11:17)
*Rafetus vietnamensis* Le, Le, Tran, Phan, Phan, Tran, Pham, Nguyen, Nong, Phan, Dinh, Truong, and Ha 2010:950 (10:33, 11:17)

____***Trionyx*** Geoffroy Saint-Hilaire 1809a
*Trionyx* Geoffroy Saint-Hilaire 1809a:363
*Aspidonectes* Wagler 1830b:134
*Gymnopus* Duméril and Bibron 1835:472
*Gymnopodus* Duméril and Bibron 1835:484 (*nomen novum*)
*Tyrse* Gray 1844:47
*Fordia* Gray 1869a:219

***Trionyx triunguis*** (Forskål 1775) (10:29, 11:18)
African Softshell Turtle, Nile Softshell Turtle



Angola, Benin, Cameroon, Chad, Congo (DRC), Congo (ROC), Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Israel, Ivory Coast, Kenya, Lebanon, Liberia, Mauritania, Namibia, Niger, Nigeria, Senegal, Sierra Leone, Somalia, South Sudan, Sudan, Syria, Tanzania, Togo, Turkey, Uganda
Mediterranean subpopulation: Egypt (extirpated), Israel, Lebanon, Syria, Turkey
IUCN: Global: Not Listed [Least Concern 1996]; Mediterranean subpopulation: Critically Endangered C2a (1996)
TFTSG Draft 2013: Vulnerable
*Testudo triunguis* Forskål 1775:ix (10:29), *Amyda triunguis, Trionyx triunguis, Pelodiscus triunguis, Aspidonectes triunguis, Tyrse triunguis, Amyda triunguis triunguis*
*Testudo striata* Suckow 1798:37 (*partim, nomen novum*)
*Trionyx egyptiacus* Geoffroy Saint-Hilaire 1809a:366
*Trionyx aegyptiacus* Geoffroy Saint-Hilaire 1809b:12 (*nomen novum*), *Aspidonectes aegyptiacus, Gymnopodus aegyptiacus, Gymnopus aegyptiacus*
*Trionyx niloticus* Gray 1831d:46 (*nomen novum*), *Tyrse nilotica*
*Trionyx (Pelodiscus) labiatus* Fitzinger 1835:127, *Trionyx labiatus, Pelodiscus labiatus*
*Trionyx mortoni* Hallowell 1844:120
*Aspidonectes aspilus* Cope 1860:295, *Gymnopus aspilus*
*Fordia africana* Gray 1869a:219
*Trionyx triunguis rudolfianus* Deraniyagala 1948:30, *Amyda triunguis rudolfianus*

• **Pleurodira** Cope 1864 (08:20)
Pleurodères Duméril and Bibron 1834:354
Pleurodera Lichtenstein 1856:2 (08:20)
Pleurodera Cope 1864:181
Pleurodira Cope 1865:186

__**Chelidae** Gray 1825 (12:39)
Chelides Cuvier 1816:14
Chelydes Schmid 1819:17
Chelidina Gray 1825:211
Chelydoidea Fitzinger 1826:7
Chelydae Gray 1831d:7
Chelydidae Gray 1831d:37
Hydraspidina Bonaparte 1836:3 (*partim*)
Chelina Bonaparte 1836:4
Hydraspididae Agassiz 1857a:249
Chelyidae Baur 1893a:211
Chelodinidae Baur 1893a:211
Hydromedusidae Baur 1893a:211
Rhinemydidae Baur 1893a:212
Chelidae Lindholm 1929:289

___**Chelinae** Gray 1825 (12:39)
Chelides Cuvier 1816:14
Chelydes Schmid 1819:17
Chelidina Gray 1825:211
Chelina Bonaparte 1831:63
Chelidinae Georges, Birrell, Saint, McCord, and Donnellan 1998:235
Chelinae Turtle Taxonomy Working Group 2012:289

____***Acanthochelys*** Gray 1873c (39)
*Acanthochelys* Gray 1873c:305

***Acanthochelys macrocephala*** (Rhodin, Mittermeier, and McMorris 1984) (07:84)
Pantanal Swamp Turtle, Big-headed Pantanal Swamp Turtle

Bolivia (Santa Cruz), Brazil (Mato Grosso, Mato Grosso do Sul), Paraguay
**CBFTT Account**: Rhodin, Métrailler, Vinke, Vinke, Artner, and Mittermeier 2009
IUCN: Near Threatened (1996)
TFTSG Draft 2012: Near Threatened or Least Concern
*Phrynops schoepffii* Fitzinger *in* Siebenrock 1904b:27 (*nomen nudum*, *partim*)
*Platemys macrocephala* Rhodin, Mittermeier, and McMorris 1984:38, *Acanthochelys macrocephala*
*Phrynops chacoensis* Fritz and Pauler 1992:299 (07:84), *Acanthochelys chacoensis, Mesoclemmys chacoensis*

***Acanthochelys pallidipectoris*** (Freiberg 1945)
Chaco Side-necked Turtle

Argentina (Chaco, Formosa, Salta, Santa Fe), Bolivia (Tarija), Paraguay
Introduced: Argentina (Mendoza)
**CBFTT Account**: Vinke, Vinke, Richard, Cabrera, Paszko, Marano, and Métrailler 2011
IUCN: Vulnerable A1c, D1 (1996)
TFTSG Draft 2011: Endangered
*Platemys pallidipectoris* Freiberg 1945:19, *Acanthochelys pallidipectoris*

***Acanthochelys radiolata*** (Mikan 1820) (39)
Brazilian Radiolated Swamp Turtle

Brazil (Alagoas, Bahia, Espírito Santo, Mato Grosso, Minas Gerais, Rio de Janeiro, São Paulo, Sergipe)
IUCN: Near Threatened (1996)
TFTSG Draft 2011: Data Deficient
*Emys radiolata* Mikan 1820:[unpaginated], *Chelodina radiolata, Rhinemys radiolata, Chelys (Hydraspis) radiolata, Chelys radiolata, Hydraspis radiolata, Platemys radiolata, Platemys radiolata radiolata, Acanthochelys radiolata*
*Platemys gaudichaudii* Duméril and Bibron 1835:427, *Hydraspis gaudichaudii*
*Platemys werneri* Schnee 1900:463
*Platemys radiolata quadrisquamosa* Luederwaldt 1926:437, *Platemys quadrisquamosa*

***Acanthochelys spixii*** (Duméril and Bibron 1835)
Black Spiny-necked Turtle, Spix's Sideneck Turtle

Argentina (Corrientes, Mendoza), Brazil (Bahia, Goiás, Minas Gerais, Paraná, Rio Grande do Sul, Santa Catarina, São Paulo), Paraguay (?), Uruguay
IUCN: Near Threatened (1996)
TFTSG Draft 2011: Near Threatened
*Emys depressa* Spix 1824:4 (junior homonym)
*Emys aspera* Gray 1830e:16 (10:7) (*nomen dubium et oblitum*)
*Platemys spixii* Duméril and Bibron 1835:409, *Hydraspis spixii, Acanthochelys spixii, Platemys radiolata spixii*

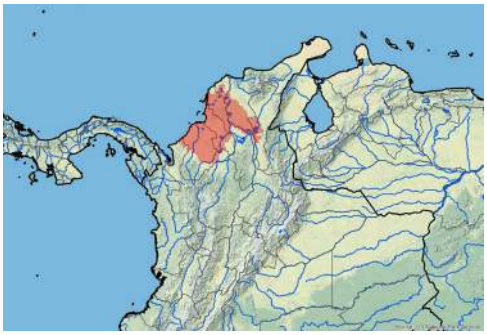
____***Chelus*** Duméril 1805 (10:11)
*Chelus* Duméril 1805:76 (10:11)
*Chelys* Oppel 1811:6 (*nomen novum*)
*Chelyda* Rafinesque 1815:75 (*nomen novum*)
*Matamata* Merrem 1820:21 (*nomen novum*)

***Chelus fimbriata*** (Schneider 1783)
Matamata Turtle

Bolivia (Beni, Pando, Santa Cruz), Brazil (Amapá, Amazonas, Goiás, Mato Grosso, Pará, Rondônia, Roraima, Tocantins), Colombia (Amazonas, Arauca, Caquetá, Casanare, Guainía, Meta, Putumayo, Vaupés, Vichada), Ecuador, French Guiana, Guyana, Peru (Loreto, Ucayali), Suriname, Trinidad, Venezuela (Amazonas, Anzoátegui, Apure, Barinas, Bolívar, Cojedes, Delta Amacuro, Guárico, Monagas, Sucre, Zulia [?])
**CBFTT Account**: Pritchard 2008
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Testudo terrestris* Fermin 1765:51 (*nomen suppressum*, ICZN 1963)
*Testudo fimbriata* Schneider 1783:349 (*nomen conservandum*, ICZN 1963), *Chelus fimbriata, Chelys fimbriata, Matamata fimbriata, Chelus fimbriatus*
*Testudo fimbria* Gmelin 1789:1043 (*nomen novum*)
*Testudo matamata* Bruguière 1792:257, *Emydes matamata, Chelus matamata, Chelys matamata*
*Testudo bispinosa* Ruiz de Xelva *in* Daudin 1801:94, *Chelys bispinosa, Matamata bispinosa*
*Testudo rapara* Gray 1831d:44 (*nomen nudum*)
*Testudo raparara* Gray 1844:44 (*nomen nudum*)
*Chelys boulengerii* Baur 1890b:968

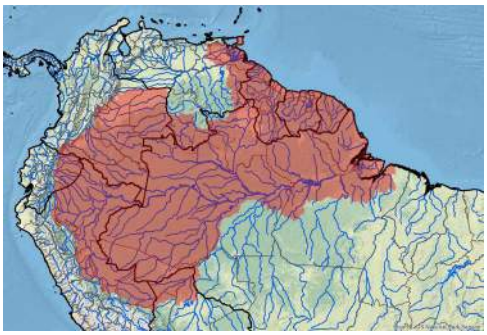
____***Mesoclemmys*** Gray 1873c (07:100)
*Mesoclemmys* Gray 1873c:305
*Batrachemys* Stejneger 1909:126
*Bufocephala* McCord, Joseph-Ouni, and Lamar 2001:732
*Ranacephala* McCord, Joseph-Ouni, and Lamar 2001:732

***Mesoclemmys dahli*** (Zangerl and Medem 1958) (12:40)
Dahl's Toad-headed Turtle



Colombia (Atlántico, Bolívar, Cesar, Córdoba, Magdalena, Sucre)
**CBFTT Account**: Forero-Medina, Castaño-Mora, Cárdenas-Arevalo, and Medina-Rangel 2013
IUCN: Critically Endangered B1+2c (1996)
TFTSG Draft 2011: Endangered
*Phrynops (Batrachemys) dahli* Zangerl and Medem 1958:376, *Phrynops dahli, Batrachemys dahli, Phrynops nasutus dahli, Mesoclemmys dahli*

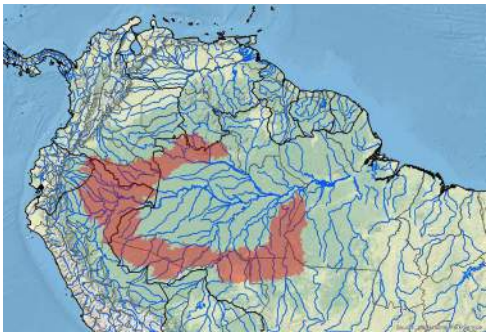
***Mesoclemmys gibba*** (Schweigger 1812)
Gibba Turtle



Bolivia, Brazil (Acre, Amapá, Amazonas, Mato Grosso, Pará, Roraima, Tocantins), Colombia (Amazonas, Arauca, Caquetá, Casanare, Guainía, Guaviare, Meta, Putumayo, Vaupés, Vichada), Ecuador, French Guiana, Guyana, Peru (Amazonas, Loreto, Madre de Dios, Puno, Ucayali), Suriname, Trinidad, Venezuela

(Amazonas, Bolívar, Delta Amacuro, Monagas)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Emys gibba* Schweigger 1812:299, *Rhinemys gibba, Hydraspis cayennensis gibba, Platemys gibba, Hydraspis (Podocnemis) gibba, Hydraspis gibba, Phrynops gibbus, Mesoclemmys gibba, Phrynops (Mesoclemmys) gibba, Mesoclemmys gibbus*
*Emys stenops* Spix 1824:12, *Hydraspis stenops*
*Platemys miliusii* Duméril and Bibron 1835:431, *Phrynops miliusii, Hydraspis miliusii*
*Hydraspis gordoni* Gray 1868:563
*Hydraspis bicolor* Gray 1873c:304

***Mesoclemmys heliostemma*** (McCord, Joseph-Ouni, and Lamar 2001) (07:101, 12:41)
Yellow-crowned Toad-headed Turtle



Brazil (Acre, Amazonas, Mato Grosso, Pará, Rondônia, Roraima), Colombia (Amazonas, Caquetá, Guainía, Putumayo, Vaupés), Ecuador, Peru (Loreto), Venezuela (Amazonas)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
*Batrachemys heliostemma* McCord, Joseph-Ouni, and Lamar 2001:734, *Mesoclemmys heliostemma*

***Mesoclemmys hogei*** (Mertens 1967)
Hoge's Side-necked Turtle

Brazil (Espírito Santo, Minas Gerais, Rio de Janeiro, São Paulo?)
IUCN: Endangered B1+2c (1996)
TFTSG Draft 2011: Critically Endangered
*Phrynops hogei* Mertens 1967:73, *Mesoclemmys hogei, Ranacephala hogei*

***Mesoclemmys nasuta*** (Schweigger 1812)
Guyanan Toad-headed Turtle

Brazil (Amapá), French Guiana, Guyana, Suriname
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Data Deficient
*Emys nasuta* Schweigger 1812:298, *Rhinemys nasuta, Hydraspis (Rhinemys) nasuta, Hydraspis nasuta, Platemys nasuta, Batrachemys nasuta, Phrynops (Batrachemys) nasuta, Phrynops nasuta, Phrynops nasutus, Phrynops nasutus nasutus, Phrynops nasuta nasuta, Batrachemys nasutus, Mesoclemmys nasuta*
*Emys barbatula* Gravenhorst 1829:15, *Hydraspis barbatula*
*Platemys schweiggerii* Duméril and Bibron 1835:435 (*nomen novum*)
*Hydraspis maculata* Gray 1873c:305
*Phrynops walbaumi* Fitzinger *in* Siebenrock 1904b:20 (*nomen nudum*)

***Mesoclemmys perplexa*** Bour and Zaher 2005
Cerrado Side-necked Turtle

Brazil (Ceará, Goiás, Piauí)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
*Mesoclemmys perplexa* Bour and Zaher 2005:298

***Mesoclemmys raniceps*** (Gray 1856b) (12:41)
Amazon Toad-headed Turtle

Bolivia, Brazil (Acre, Amapá, Amazonas, Mato Grosso, Pará, Rondônia, Roraima), Colombia (Amazonas, Caquetá, Guainía, Putumayo, Vaupés), Ecuador, Peru (Loreto, Madre de Dios, Pasco, Ucayali), Venezuela (Amazonas)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Data Deficient
*Hydraspis raniceps* Gray 1856b:55, *Platemys raniceps, Phrynops raniceps, Batrachemys raniceps, Batrachemys raniceps raniceps, Mesoclemmys raniceps*
*Phrynops wermuthi* Mertens 1969b:132, *Phrynops tuberculatus wermuthi, Phrynops (Batrachemys) nasutus wermuthi, Phrynops nasutus wermuthi, Phrynops nasuta wermuthi, Batrachemys raniceps wermuthi*

***Mesoclemmys tuberculata*** (Luederwaldt 1926)
Tuberculate Toad-headed Turtle

Brazil (Alagoas, Bahia, Ceará, Goiás, Maranhão, Pernambuco, Piauí, Sergipe)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Data Deficient
*Rhinemys tuberculata* Luederwaldt 1926:428, *Batrachemys tuberculata, Phrynops (Batrachemys) tuberculata, Phrynops tuberculata, Phrynops (Batrachemys) tuberculatus, Phrynops tuberculatus, Phrynops tuberculatus tuberculatus, Mesoclemmys tuberculata*

***Mesoclemmys vanderhaegei*** (Bour 1973)
Vanderhaege's Toad-headed Turtle

Argentina (Corrientes, Formosa, Misiones), Bolivia, Brazil (Goiás, Mato Grosso, Mato Grosso do Sul, Minas Gerais, Paraná, São Paulo, Tocantins), Paraguay
IUCN: Near Threatened (1996)
TFTSG Draft 2012: Data Deficient or Near Threatened
*Phrynops schöpfii* Fitzinger *in* Diesing 1839:237 (*nomen nudum*)
*Phrynops schoepffii* Fitzinger *in* Siebenrock 1904b:22 (*nomen nudum, partim*)
*Phrynops paraguayensis* Vanzolini *in* Donoso-Barros 1965:13 (*nomen nudum*)
*Phrynops tuberculatus vanderhaegei* Bour 1973:175, *Phrynops (Batrachemys) vanderhaegei, Phrynops vanderhaegei, Batrachemys vanderhaegei, Bufocephala vanderhaegei, Mesoclemmys vanderhaegei*

***Mesoclemmys zuliae*** (Pritchard and Trebbau 1984) (12:40)
Zulia Toad-headed Turtle

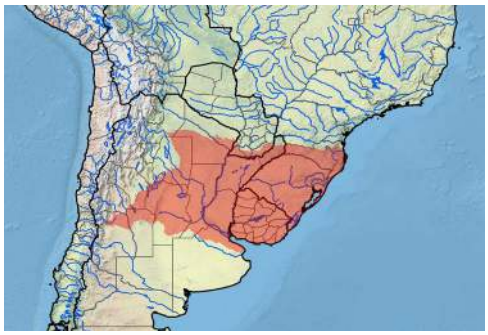
Colombia (?) (Norte de Santander), Venezuela (Zulia)
IUCN: Vulnerable B1+2c (1996)
TFTSG Draft 2011: Vulnerable
*Phrynops (Batrachemys) zuliae* Pritchard and Trebbau 1984:4, *Phrynops zuliae, Batrachemys zuliae, Mesoclemmys zuliae*

____***Phrynops*** Wagler 1830b (07:100)
*Phrynops* Wagler 1830b:135
*Spatulemys* Gray 1872b:463
*Parahydraspis* Wieland 1923:2

***Phrynops geoffroanus*** (Schweigger 1812) (10:44) (**40**)
Geoffroy's Side-necked Turtle

Argentina (Corrientes, Misiones), Bolivia (Beni), Brazil (Acre?, Alagoas, Amapá, Amazonas, Bahia, Ceará, Espírito Santo, Goiás, Maranhão, Mato Grosso, Mato Grosso do Sul, Minas Gerais, Pará, Paraíba, Paraná, Pernambuco, Piauí, Rio de Janeiro, Rio Grande do Norte, Rio Grande do Sul, Rondônia, Roraima, Santa Catarina, São Paulo, Sergipe?, Tocantins?), Colombia (Amazonas, Caquetá, Casanare, Guainía, Meta, Putumayo, Vaupés, Vichada), Ecuador, Paraguay, Peru (Cusco, Huanuco, Junin, Loreto, Madre de Dios, Pasco)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Emys geoffroana* Schweigger 1812:302, *Chelodina geoffroana, Phrynops geoffroanus, Platemys geoffroana, Hydraspis (Phrynops) geoffroana, Hydraspis geoffroana, Phrynops geoffroana, Rhinemys geoffroana, Phrynops geoffroana geoffroana, Phrynops geoffroanus geoffroanus*
*Emys depressa* Merrem 1820:22 (senior homonym), *Chelys (Hydraspis) depressa, Chelys depressa, Hydraspis depressa, Platemys depressa*
*Emys viridis* Spix 1824:3, *Chelys (Hydraspis) viridis, Chelys viridis, Hydraspis viridis*
*Emys tritentaculata* Saint-Hilaire *in* Cuvier 1829:11 (*nomen nudum et dubium*) (**40**)
*Emys geoffroyana* Gray 1830e:16 (*nomen novum*), *Phrynops geoffroyana, Hydraspis geoffroyana, Platemys geoffroyana*
*Platemys geoffreana* Duméril and Bibron 1835:418 (*nomen novum*)
*Platemys waglerii* Duméril and Bibron 1835:422, *Hydraspis waglerii, Phrynops waglerii*
*Platemys neuwiedii* Duméril and Biborn 1835:425 (*nomen novum*)
*Hydraspis boulengeri* Bohls 1895:53
*Parahydraspis paranaensis* † Wieland 1923:6 [Pliocene or Pleistocene, Argentina]
*Hydraspis lutzi* Ihering *in* Luederwaldt 1926:441, *Phrynops lutzi*

***Phrynops hilarii*** (Duméril and Bibron 1835)
Saint-Hilaire's Side-necked Turtle

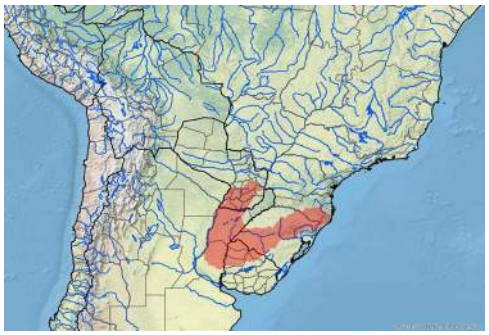


Argentina (Buenos Aires, Chaco, Córdoba, Corrientes, Entre Rios, Formosa, Mendoza, Misiones, San Juan, Santa Fe, Santiago del Estero, Tucumán), Brazil (Paraná (?), Rio Grande do Sul, Santa Catarina), Paraguay, Uruguay
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Platemys hilarii* Duméril and Bibron 1835:428, *Hydraspis hilarii, Hydraspis geoffroyana hilarii, Phrynops hilarii, Phrynops geoffroana hilarii, Phrynops geoffroanus hilarii*
*Hydraspis hilairii* Gray 1844:40 (*nomen novum*), *Platemys hilairii, Phrynops (Phrynops) geoffroanus hilairii, Phrynops geoffroanus hilairii*
*Spatulemys lasalae* Gray 1872b:463

***Phrynops tuberosus*** (Peters 1870) (10:44)
Guianan Shield Side-necked Turtle

Brazil (Roraima), Guyana, Venezuela (Bolívar)
IUCN: Not Evaluated
TFTSG Draft 2011: Least Concern
*Platemys tuberosa* Peters 1870:311, *Hydraspis tuberosa, Phrynops tuberosa, Phrynops geoffroana tuberosa, Phrynops geoffroanus tuberosus, Phrynops (Phrynops) tuberosus, Phrynops tuberosus*

***Phrynops williamsi*** Rhodin and Mittermeier 1983
Williams' Side-necked Turtle



Argentina (Corrientes, Misiones), Brazil (Paraná, Rio Grande do Sul, Santa Catarina), Paraguay, Uruguay
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Vulnerable
*Phrynops williamsi* Rhodin and Mittermeier 1983:58

____***Platemys*** Wagler 1830b [39]
*Platemys* Wagler 1830b:135

***Platemys platycephala*** (Schneider 1792) [41]
Twist-necked Turtle

Bolivia (Beni, Cochabamba), Brazil (Acre, Amapá?, Amazonas, Maranhão, Mato Grosso, Pará, Roraima), Colombia (Amazonas, Caquetá, Guainía, Guaviare, Meta, Putumayo, Vaupés, Vichada), Ecuador, French Guiana, Guyana, Peru (Amazonas, Huánuco, Loreto, Madre de Dios, Puno, Ucayali), Suriname, Venezuela (Amazonas, Bolívar, Delta Amacuro, Monagas)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern

***P. p. platycephala*** (Schneider 1792)
Eastern Twist-necked Turtle, Common Twist-necked Turtle
Bolivia (Beni, Cochabamba), Brazil (Acre, Amapá?, Amazonas, Maranhão, Mato Grosso, Pará, Roraima), Colombia (Amazonas, Caquetá, Putumayo, Vaupés), French Guiana, Guyana, Peru (Huánuco, Loreto, Madre de Dios, Puno, Ucayali), Suriname, Venezuela (Amazonas, Bolívar, Delta Amacuro, Monagas)
*Testudo platycephala* Schneider 1792:261, *Platemys platycephala, Platemys platycephala platycephala*
*Testudo planiceps* Schneider 1792:pl.7 (senior homonym), *Emys planiceps, Hydraspis planiceps, Clemmys planiceps, Platemys planiceps, Chelys (Hydraspis) planiceps, Chelys planiceps*
*Testudo martinella* Daudin 1802:377, *Platemys martinella*
*Emys discolor* Thunberg *in* Schweigger 1812:302, *Hydraspis (Phrynops) discolor, Hydraspis discolor*
*Emys canaliculata* Spix 1824:10, *Hydraspis canaliculata, Platemys canaliculata*
*Emys carunculata* Saint-Hilaire *in* Cuvier 1829:11 (*nomen nudum et dubium*) [41]
*Emys constricta* Cuvier *in* Gray 1830e:17 (*nomen nudum*)
*Hydraspis pachyura* Boie *in* Gray 1830e:17 (*nomen nudum*), *Emys pachyura*
*Hydraspis constricta* Gray 1831d:43

***P. p. melanonota*** Ernst 1984
Black-backed Twist-necked Turtle
Ecuador, Peru (Amazonas, Loreto)
*Platemys platycephala melanonota* Ernst 1984:347

____***Rhinemys*** Wagler 1830b [07:100]
*Rhinemys* Wagler 1830b:134

***Rhinemys rufipes*** (Spix 1824)
Red Side-necked Turtle, Red-footed Sideneck Turtle

Brazil (Amazonas, Pará), Colombia (Amazonas, Guainía, Vaupés), Peru (?) (Loreto), Venezuela (?) (Amazonas)
IUCN: Near Threatened (1996)
TFTSG Draft 2011: Least Concern
*Emys rufipes* Spix 1824:7, *Hydraspis rufipes, Rhinemys rufipes, Chelys (Hydraspis) rufipes, Chelys rufipes, Platemys rufipes, Phrynops rufipes*

___**Hydromedusinae** Baur 1893a (12:39)
Hydromedusidae Baur 1893a:211
Hydromedusinae Georges, Birrell, Saint, McCord, and Donnellan 1998:235

____***Hydromedusa*** Wagler 1830b
*Hydromedusa* Wagler 1830b:135
*Chelomedusa* Gray 1873c:303

***Hydromedusa maximiliani*** (Mikan 1825)
Brazilian Snake-necked Turtle, Maximilian's Snake-necked Turtle

Brazil (Bahia, Espírito Santo, Goiás [?], Minas Gerais, Rio de Janeiro, São Paulo)
**CBFTT Account**: Souza and Martins 2009
IUCN: Vulnerable B1+2cd (1996)
TFTSG Draft 2011: Near Threatened
*Emys maximiliani* Mikan 1825:[unpaginated], *Chelodina maximiliani, Hydromedusa maximiliani, Hydraspis maximiliani*
*Emys maximiliana* Gray 1830e:17 (*nomen novum*), *Hydromedusa maximiliana*
*Chelodina flavilabris* Duméril and Bibron 1835:446, *Hydromedusa flavilabris*
*Hydromedusa subdepressa* Gray 1854a:134
*Hydromedusa depressa* Gray 1856b:60 (*nomen novum*)
*Hydromedusa bankae* Giebel 1866b:19

***Hydromedusa tectifera*** Cope 1870a
South American Snake-necked Turtle

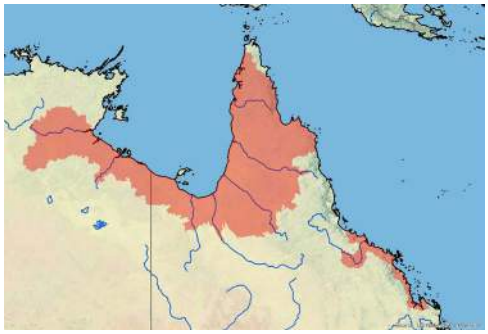
Argentina (Buenos Aires, Chaco, Córdoba, Corrientes, Entre Rios, Formosa, Misiones, Santa Fe, Santiago del Estero), Brazil (Minas Gerais, Paraná, Rio de Janeiro, Rio Grande do Sul, Santa Catarina, São Paulo), Paraguay, Uruguay
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Hydromedusa tectifera* Cope 1870a:147
*Hydromedusa platanensis* Gray 1873c:302, *Hydromedusa platensis*
*Platemys antiqua* † Ameghino 1882:41 (*nomen nudum*) [Pleistocene or Holocene, Argentina (Buenos Aires)]
*Platemys fossilis* † Ameghino 1882:41 (*nomen nudum*) [Pleistocene or Holocene, Argentina (Buenos Aires)]
*Platemys laevis* † Ameghino 1882:41 (*nomen nudum*) [Pleistocene or Holocene, Argentina (Buenos Aires)]
*Platemys robusta* † Ameghino 1882:41 (*nomen nudum*) [Pleistocene or Holocene, Argentina (Buenos Aires)]
*Hydromedusa wagleri* Günther 1884:423

___**Chelodininae** Baur 1893a (12:39)
Chelodinidae Baur 1893a:211
Chelodininae Georges, Birrell, Saint, McCord, and Donnellan 1998:235

____***Chelodina*** Fitzinger 1826 (07:85, 08:2, 10:34)
*Chelodina* Fitzinger 1826:6
*Hydraspis* Bell 1828b:512
*Chelyodina* Agassiz 1846:79 (*nomen novum*)
*Hesperochelodina* Wells and Wellington 1985:9 (*nomen nudum*)
*Macrochelodina* Wells and Wellington 1985:9
*Macrodiremys* McCord and Joseph-Ouni 2007b:57

_____***Chelodina (Chelodina)*** Fitzinger 1826 (10:34)
*Chelodina* Fitzinger 1826:6
*Hydraspis* Bell 1828b:512
*Chelyodina* Agassiz 1846:79 (*nomen novum*)
*Hesperochelodina* Wells and Wellington 1985:9 (*nomen nudum*)

***Chelodina (Chelodina) canni*** McCord and Thomson 2002 (07:86)
Cann's Snake-necked Turtle



Australia (Northern Territory, Queensland)
IUCN: Not Evaluated
TFTSG Draft 2011: Near Threatened
*Chelodina rankini* Wells and Wellington 1985:8 (*nomen nudum*)
*Chelodina canni* McCord and Thomson 2002:256, *Chelodina (Chelodina) canni*, *Chelodina novaeguineae canni*
*Chelodina rankini* Wells 2007a:2 (07:86, 10:43) (unavailable name)

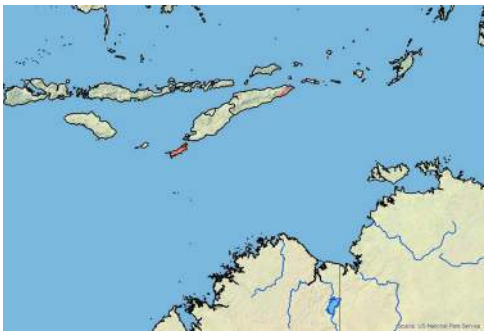
***Chelodina (Chelodina) gunaleni*** McCord and Joseph-Ouni 2007a (10:35)
Gunalen's Snake-necked Turtle

Indonesia (Papua)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
*Chelodina gunaleni* McCord and Joseph-Ouni 2007a:48, *Chelodina (Chelodina) gunaleni*

***Chelodina (Chelodina) longicollis*** (Shaw 1794)
Eastern Snake-necked Turtle, Common Snake-necked Turtle

Australia (New South Wales, Queensland, South Australia, Victoria)
Introduced: Australia (Tasmania)
**CBFTT Account**: Kennett, Roe, Hodges, and Georges 2009
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Testudo longicollis* Shaw 1794:19, *Emys longicollis, Chelodina longicollis, Hydraspis longicollis, Chelys (Chelodina) longicollis, Chelys longicollis, Chelodina longicollis longicollis, Chelodina (Chelodina) longicollis*
*Chelodina novaehollandiae* Duméril and Bibron 1835:443
*Chelodina sulcata* Gray 1856a:201, *Chelodina longicollis sulcata*
*Chelodina sulcifera* Gray 1856b:59 (*nomen novum*), *Chelodina longicollis sulcifera*

***Chelodina (Chelodina) mccordi*** Rhodin 1994b (10:36)
Roti Island Snake-necked Turtle



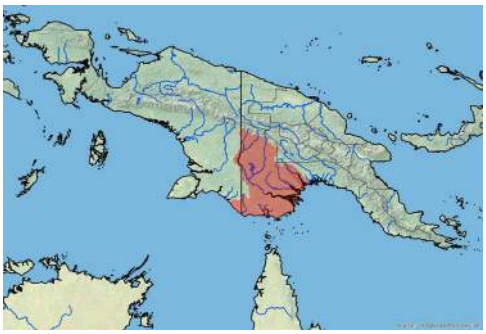
Indonesia (Lesser Sundas [Roti]), Timor-Leste
**CBFTT Account**: Rhodin, Ibarrondo, and Kuchling 2008
IUCN: Critically Endangered A1d, B1+2e (2000)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II

***C. (C.) m. mccordi*** Rhodin 1994b (10:36)
Western Roti Snake-necked Turtle
Indonesia (Lesser Sundas [Roti])
*Chelodina rottiensis* Brongersma *in* Rhodin 1994b:3 (*nomen nudum*)
*Chelodina mccordi* Rhodin 1994b:4, *Chelodina mccordi mccordi, Chelodina (Chelodina) mccordi, Chelodina (Chelodina) mccordi mccordi*

***C. (C.) m. roteensis*** McCord, Joseph-Ouni, and Hagen 2007b (07:87, 10:36)
Eastern Roti Snake-necked Turtle
Indonesia (Lesser Sundas [Roti])
*Chelodina mccordi roteensis* McCord, Joseph-Ouni, and Hagen 2007b:59, *Chelodina (Chelodina) mccordi roteensis*

***C. (C.) m. timorensis*** McCord, Joseph-Ouni, and Hagen 2007a (07:89, 10:36)
Timor Snake-necked Turtle
Timor-Leste
*Chelodina timorensis* McCord, Joseph-Ouni, and Hagen 2007a:54, *Chelodina mccordi timorensis, Chelodina (Chelodina) mccordi timorensis*
*Chelodina mccordi timorlestensis* Kuchling, Rhodin, Ibarrondo, and Trainor 2007:213

***Chelodina (Chelodina) novaeguineae*** Boulenger 1888b
New Guinea Snake-necked Turtle



Indonesia (Papua), Papua New Guinea (Southern)

IUCN: Least Concern (2000)
TFTSG Draft 2011: Least Concern
*Chelodina novaeguineae* Boulenger 1888b:450, *Chelodina novaeguineae novaeguineae, Chelodina (Chelodina) novaeguineae*

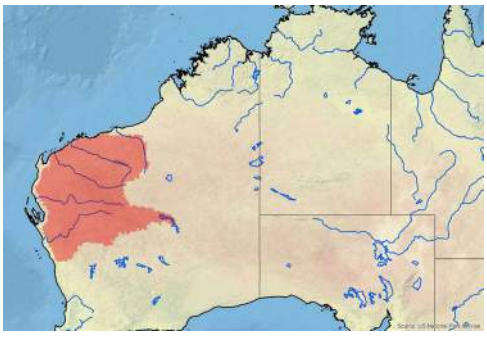
***Chelodina (Chelodina) pritchardi*** Rhodin 1994a
Pritchard's Snake-necked Turtle

Papua New Guinea (Southern)
IUCN: Endangered B1+2e (2000)
TFTSG Draft 2011: Endangered
*Chelodina pritchardi* Rhodin 1994a:4, *Chelodina (Chelodina) pritchardi*

***Chelodina (Chelodina) reimanni*** Philippen and Grossmann 1990
Reimann's Snake-necked Turtle

Indonesia (Papua), Papua New Guinea (Southern)
IUCN: Near Threatened (2000)
TFTSG Draft 2011: Data Deficient
*Chelodina reimanni* Philippen and Grossman 1990:95, *Chelodina novaeguineae reimanni, Chelodina (Chelodina) reimanni*

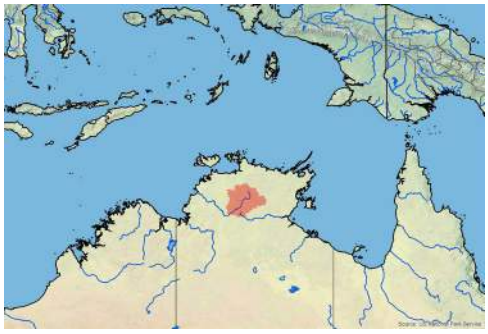
***Chelodina (Chelodina) steindachneri*** Siebenrock 1914 (07:85)
Steindachner's Snake-necked Turtle



Australia (Western Australia)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Data Deficient
*Chelodina steindachneri* Siebenrock 1914:386, *Hesperochelodina steindachneri, Chelodina (Chelodina) steindachneri*
*Chelodina millymillyensis* Glauert 1923:53

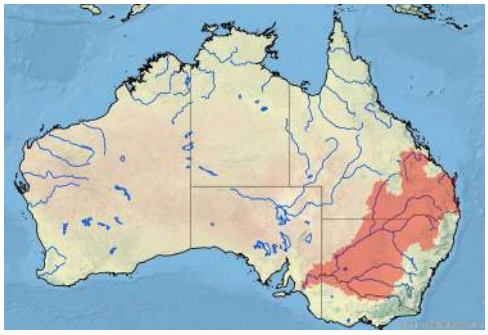
_____***Chelodina (Macrochelodina)*** Wells and Wellington 1985 (07:85, 08:2, 10:34)
*Macrochelodina* Wells and Wellington 1985:9

***Chelodina (Macrochelodina) burrungandjii*** Thomson, Kennett, and Georges 2000
Arnhem Snake-necked Turtle, Sandstone Snake-necked Turtle



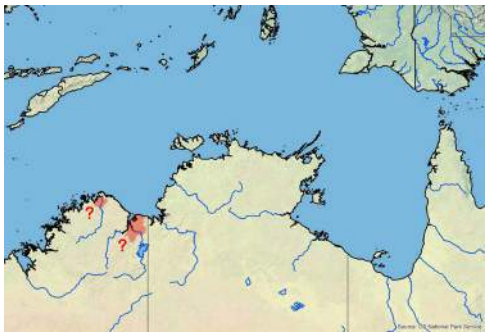
Australia (Northern Territory)
**CBFTT Account**: Thomson, Kennett, Tucker, FitzSimmons, Featherston, Alacs, and Georges 2011
IUCN: Not Evaluated
TFTSG Draft 2011: Least Concern
*Chelodina burrungandjii* Thomson, Kennett, and Georges 2000:675, *Macrochelodina burrungandjii, Chelodina (Macrochelodina) burrungandjii*

***Chelodina (Macrochelodina) expansa*** Gray 1857
Broad-shelled Snake-necked Turtle



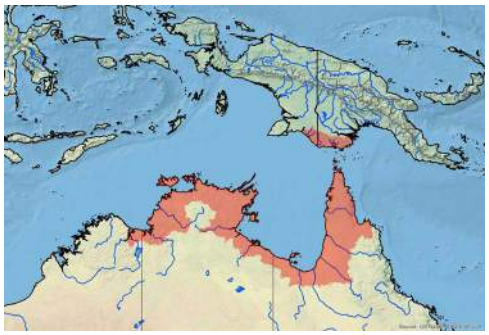
Australia (New South Wales, Queensland, South Australia, Victoria)
**CBFTT Account**: Bower and Hodges 2014
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Near Threatened
*Chelodina expansa* Gray 1857:370, *Chelodina oblonga expansa, Macrochelodina expansa, Chelodina (Macrochelodina) expansa*

***Chelodina (Macrochelodina) kuchlingi*** Cann 1997d (07:90, 10:37) (**42**)
Kuchling's Snake-necked Turtle



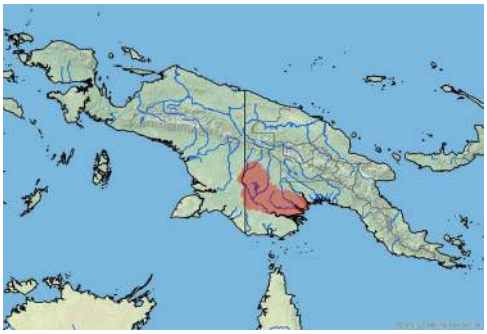
Australia (Western Australia)
IUCN: Not Evaluated
*Chelodina kuchlingi* Cann 1997d:41 (07:90, 10:37) (**42**), *Macrochelodina kuchlingi, Chelodina (Macrochelodina) kuchlingi*

***Chelodina (Macrochelodina) oblonga*** Gray 1841(**43**)
[formerly *C. (M.) rugosa* Ogilby 1890] (07:91, 10:37)
Northern Snake-necked Turtle



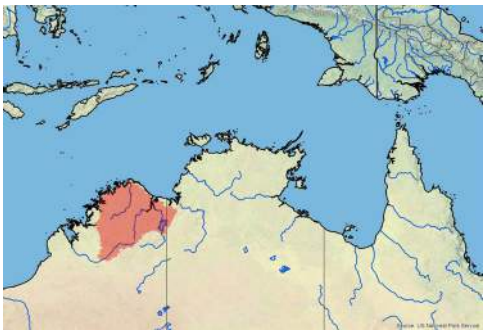
Australia (Northern Territory, Queensland, Western Australia), Indonesia (Papua), Papua New Guinea (Southern)
**CBFTT Account**: Kennett, Fordham, Alacs, Corey, and Georges 2014
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Near Threatened
*Chelodina oblonga* Gray 1841:446 (**43**) (*nomen conservandum*, ICZN 2013a), *Chelodina (Macrochelodina) oblonga*
*Chelodina rugosa* Ogilby 1890:56 (**43**), *Chelodina oblonga rugosa, Macrochelodina rugosa, Macrochelodina rugosa rugosa, Chelodina (Macrochelodina) rugosa*
*Chelodina siebenrocki* Werner 1901a:60, *Chelodina oblonga siebenrocki, Macrochelodina siebenrocki, Macrochelodina rugosa siebenrocki*
*Chelodina intergularis* Fry 1915:88
*Macrochelodina billabong* Wells and Wellington 1985:9 (*nomen nudum*), *Chelodina billabong*

***Chelodina (Macrochelodina) parkeri*** Rhodin and Mittermeier 1976
Parker's Snake-necked Turtle



Indonesia (Papua), Papua New Guinea (Southern)
IUCN: Vulnerable D2 (1996)
TFTSG Draft 2011: Near Threatened
*Chelodina parkeri* Rhodin and Mittermeier 1976:465, *Macrochelodina parkeri, Chelodina (Macrochelodina) parkeri*

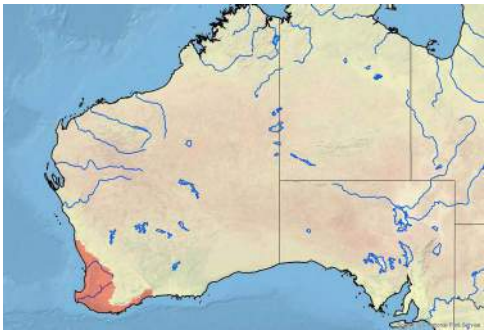
***Chelodina (Macrochelodina) walloyarrina*** McCord and Joseph-Ouni 2007b (08:4, 10:38)
Kimberley Snake-necked Turtle



Australia (Western Australia)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
*Macrochelodina walloyarrina* McCord and Joseph-Ouni 2007b:59, *Chelodina (Macrochelodina) walloyarrina*

_____***Chelodina (Macrodiremys)*** McCord and Joseph-Ouni 2007b (10:34,39) (**44**)
*Macrodiremys* McCord and Joseph-Ouni 2007b:57 (08:3, 10:39)

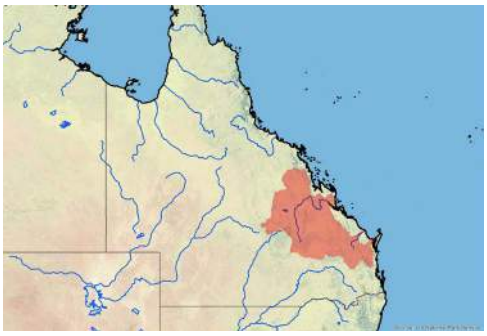
***Chelodina (Macrodiremys) colliei*** Gray 1856a (07:88, 08:3, 10:39) (**44**)
[formerly *C.* (*M.*) *oblonga* Gray 1841] (**43**)
Southwestern Snake-necked Turtle



Australia (Western Australia)
IUCN: Near Threatened (1996)
TFTSG Draft 2011: Near Threatened
*Chelodina oblonga* Gray 1841:446 (43) (misidentified type), *Macrodiremys oblonga, Chelodina (Macrodiremys) oblonga*
*Chelodina colliei* Gray 1856a:200, *Macrodiremys colliei, Chelodina (Macrodiremys) colliei*

____***Elseya*** Gray 1867 (07:92) (45)
*Elseya* Gray 1867:44
*Pelocomastes* De Vis 1897:6

***Elseya albagula*** Thomson, Georges, and Limpus 2006
White-throated Snapping Turtle, Southern Snapping Turtle

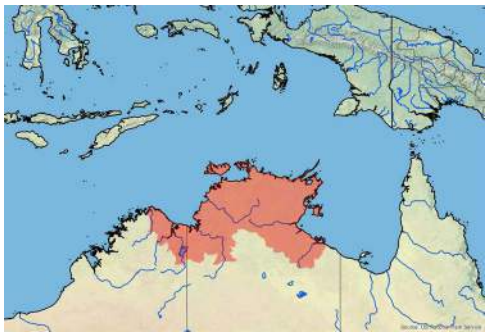


Australia (Queensland)
IUCN: Not Evaluated
TFTSG Draft 2011: Vulnerable
*Elseya albagula* Thomson, Georges, and Limpus 2006:75, *Elseya dentata albagula*

***Elseya branderhorsti*** (Ouwens 1914) (07:93)
White-bellied Snapping Turtle, Branderhorst's Snapping Turtle

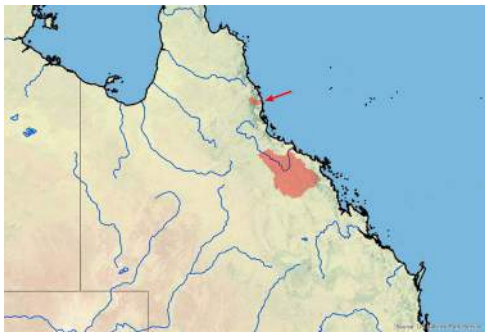
Indonesia (Papua), Papua New Guinea (Southern)
IUCN: Vulnerable B1+2e (2000)
TFTSG Draft 2011: Vulnerable
*Emydura branderhorsti* Ouwens 1914:31, *Elseya branderhorsti*

***Elseya dentata*** (Gray 1863a)
Northern Snapping Turtle



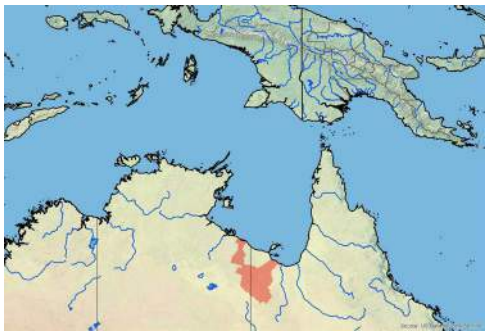
Australia (Northern Territory, Queensland, Western Australia)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Chelymys dentata* Gray 1863a:98, *Podocnemis dentata, Elseya dentata, Emydura dentata, Elseya dentata dentata*
*Chelymys elseyi* Gray 1864d:132 (*nomen nudum*)
*Chelymys elseya* Gray 1870c:76 (*nomen nudum*)
*Elseya intermedia* Gray 1872c:23
*Elseya flaviventralis* Georges, Doody, Young, and Cann 2000:7 (*nomen nudum*)
*Elseya jukesi* Wells 2007b:5 (07:94, 10:43) (unavailable name)

***Elseya irwini*** Cann 1997c
Irwin's Snapping Turtle



Australia (Queensland)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
*Elseya stirlingi* Wells and Wellington 1985:9 (*nomen nudum*)
*Elseya irwini* Cann 1997c:36, *Elseya dentata irwini*
*Elseya stirlingi* Wells 2007b:4 (07:96, 10:43) (unavailable name)

***Elseya lavarackorum*** (White and Archer 1994)
Riversleigh Snapping Turtle, Gulf Snapping Turtle

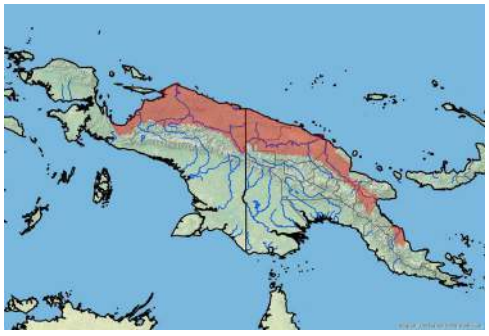


Australia (Queensland)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
*Emydura lavarackorum* † White and Archer 1994:159 [Pleistocene, Australia (Queensland)], *Elseya lavarackorum, Elseya dentata lavarackorum*

***Elseya novaeguineae*** (Meyer 1874) (10:40) **(45)**
New Guinea Snapping Turtle

Indonesia (Aru Islands, Misool, Papua, Waigeo); Papua New Guinea (Southern)
Introduced: Palau (Babeldaob)
IUCN: Least Concern (2000)
TFTSG Draft 2011: Least Concern
*Platemys novaeguineae* Meyer 1874:128, *Emydura novaeguineae, Elseya novaeguineae, Elseya latisternum novaeguineae, Elseya dentata novaeguineae, Elseya novaeguineae novaeguineae, Myuchelys novaeguineae*

***Elseya schultzei*** (Vogt 1911) (07:95, 10:40) **(45)**
Schultze's Snapping Turtle



Indonesia (Papua); Papua New Guinea (Northern)
Introduced: Solomon Islands (?) (Malaita)
IUCN: Not Evaluated
*Emydura schultzei* Vogt 1911:410, *Elseya schultzei, Elseya novaeguineae schultzei*

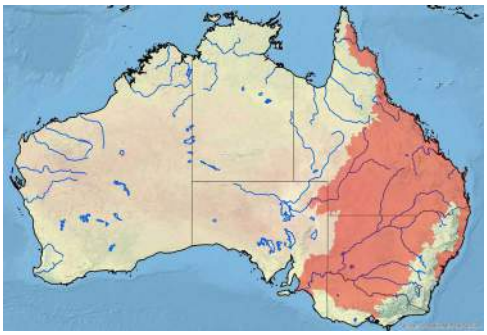
____***Elusor*** Cann and Legler 1994
*Elusor* Cann and Legler 1994:83

***Elusor macrurus*** Cann and Legler 1994
Mary River Turtle

Australia (Queensland)
IUCN: Endangered B1+2c (1996)
TFTSG Draft 2011: Endangered
*Elusor macrurus* Cann and Legler 1994:83

____***Emydura*** Bonaparte 1836
*Emydura* Bonaparte 1836:7
*Chelymys* Gray 1844:42
*Euchelymys* Gray 1871a:118
*Tropicochelymys* Wells and Wellington 1985:9

***Emydura macquarii*** (Gray 1830e) (10:7)
Eastern Short-necked Turtle, Southern River Turtle



Australia (New South Wales, Queensland, South Australia, Victoria)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern

***E. m. macquarii*** (Gray 1830e) (07:98, 10:7,41,42)
Macquarie River Turtle
Australia (New South Wales, Queensland, South Australia, Victoria)
*Emys macquaria* Cuvier 1829:11 (*nomen nudum*)
*Chelys (Hydraspis) macquarii* Gray 1830e:15 (10:7), *Chelys macquarii, Emys macquarii, Emydura macquarii, Chelymys macquarii, Emydura macquarii macquarii*
*Hydraspis macquarrii* Gray 1831d:40 (*nomen*

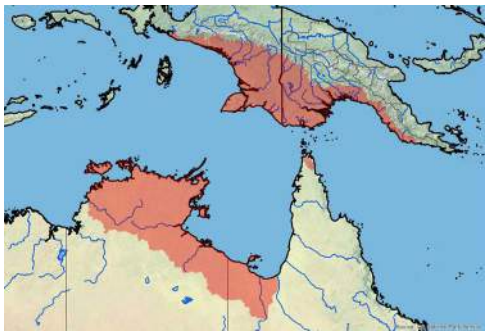
*novum*), *Emydura macquarrii, Emydura macquarrii macquarrii*
*Platemys macquaria* Duméril and Bibron 1835:438 (*nomen novum*), *Hydraspis macquaria, Chelymys macquaria*
*Hydraspis australis* Gray 1841:445 (10:41) (*nomen dubium*), *Chelymys australis, Emydura australis, Emydura australis australis*
*Euchelymys sulcifera* Gray 1871a:118
*Emydura macquariae* Boulenger 1889:ix (*nomen novum*)
*Emydura signata* Ahl 1932:127 (10:42), *Emydura macquarrii signata, Chelymys signata, Emydura macquarii signata*
*Emydura canni* Worrell 1970:pl.6 (*nomen nudum*)
*Chelymys cooki* Wells and Wellington 1985:8 (*nomen nudum*), *Emydura cooki*
*Chelymys johncanni* Wells and Wellington 1985:8 (*nomen nudum*)
*Emydura macquarii binjing* Cann 1998:116 (10:42)
*Emydura macquarii dharra* Cann 1998:120 (10:42)
*Emydura macquarii gunabarra* Cann 1998:123 (10:42)
*Emydura macquarii dharuk* Cann 1998:126 (10:42)

***E. m. emmotti*** Cann, McCord, and Joseph-Ouni *in* McCord, Cann, and Joseph-Ouni 2003
Cooper Creek Turtle
Australia (Queensland)
*Chelymys windorah* Wells and Wellington 1985:8 (*nomen nudum*), *Emydura windorah*
*Emydura macquarii emmotti* Cann, McCord, and Joseph-Ouni *in* McCord, Cann, and Joseph-Ouni 2003:59, *Emydura emmotti*

***E. m. krefftii*** (Gray 1871b)
Krefft's River Turtle
Australia (Queensland)
*Chelymys krefftii* Gray 1871b:366, *Emydura krefftii, Emydura australis krefftii, Emydura macquarrii krefftii, Tropicochelymys krefftii, Emydura macquarii krefftii*
*Chelymys victoriae marmorata* Gray 1872d:506
*Chelymys victoriae sulcata* Gray 1872d:506

***E. m. nigra*** McCord, Cann, and Joseph-Ouni 2003
Fraser Island Short-necked Turtle
Australia (Queensland)
*Tropicochelymys insularis* Wells and Wellington 1985:9 (*nomen nudum*), *Emydura insularis*
*Emydura macquarii nigra* McCord, Cann, and Joseph-Ouni 2003:59, *Emydura nigra*

***Emydura subglobosa*** (Krefft 1876)
Red-bellied Short-necked Turtle

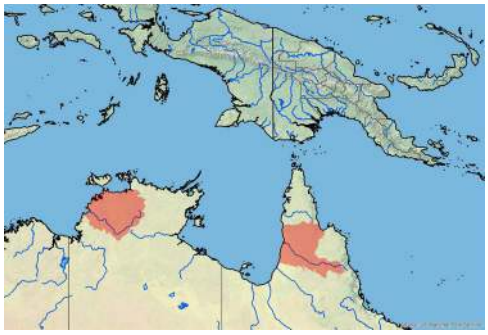


Australia (Northern Territory, Queensland), Indonesia (Papua), Papua New Guinea (Southern)
Introduced: Papua New Guinea (New Britain, Northern)
IUCN: Least Concern (2000)
TFTSG Draft 2011: Least Concern

***E. s. subglobosa*** (Krefft 1876)
New Guinea Red-bellied Short-necked Turtle
Australia (Queensland), Indonesia (Papua), Papua New Guinea (Southern)
*Euchelymys subglobosa* Krefft 1876:390, *Emydura subglobosa, Emydura australis subglobosa, Emydura macquarrii subglobosa, Chelymys subglobosa, Tropicochelymys subglobosa, Emydura subglobosa subglobosa*
*Emydura albertisii* Boulenger 1888b:449, *Emydura australis albertisii*
*Tropicochelymys goodei* Wells and Wellington 1985:9 (*nomen nudum*), *Emydura goodei*

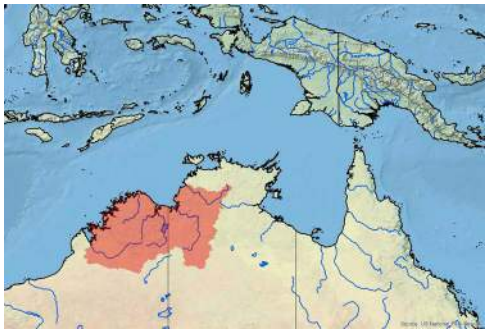
***E. s. worrelli*** (Wells and Wellington 1985) (07:99)
Worrell's Short-necked Turtle, Diamond-head Turtle
Australia (Northern Territory, Queensland)
*Tropicochelymys leichhardti* Wells and Wellington 1985:9 (*nomen nudum*)
*Tropicochelymys worrelli* Wells and Wellington 1985:9, *Emydura worrelli, Emydura subglobosa worrelli*

***Emydura tanybaraga*** Cann 1997b
Northern Yellow-faced Turtle



Australia (Northern Territory, Queensland)
IUCN: Not Evaluated
TFTSG Draft 2011: Data Deficient
*Emydura tanybaraga* Cann 1997b:24, *Emydura subglobosa tanybaraga*

***Emydura victoriae*** (Gray 1842)
Northern Red-faced Turtle



Australia (Northern Territory, Western Australia)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Hydraspis victoriae* Gray 1842:55, *Chelymys victoriae, Emydura victoriae, Tropicochelymys victoriae*

____***Flaviemys*** Le, Reid, McCord, Naro-Maciel, Raxworthy, Amato, and Georges 2013 [46]
*Flaviemys* Le, Reid, McCord, Naro-Maciel, Raxworthy, Amato, and Georges 2013:257

***Flaviemys purvisi*** (Wells and Wellington 1985) [46]
Manning River Sawshelled Turtle

Australia (New South Wales)
IUCN: Data Deficient (1996)
TFTSG Draft 2011: Near Threatened
*Elseya purvisi* Wells and Wellington 1985:8, *Wollumbinia purvisi, Elseya latisternum purvisi, Myuchelys purvisi, Flaviemys purvisi*

____***Myuchelys*** Thomson and Georges 2009 [09:45, 10:43]
*Wollumbinia* Wells 2007c:1 [07:97, 10:43] (unavailable name)
*Myuchelys* Thomson and Georges 2009:33 [09:45]

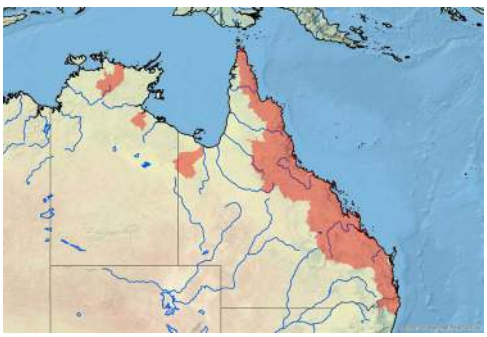
***Myuchelys bellii*** (Gray 1844) [07:97]
Bell's Sawshelled Turtle, Western Sawshelled Turtle

Australia (New South Wales, Queensland)
IUCN: Endangered B1+2c (1996)
TFTSG Draft 2011: Endangered
*Phrynops bellii* Gray 1844:41, *Hydraspis bellii, Elseya bellii, Wollumbinia bellii, Elseya latisternum bellii, Myuchelys bellii*

***Myuchelys georgesi*** (Cann 1997a)
Bellinger River Sawshelled Turtle

Australia (New South Wales)
IUCN: Data Deficient (1996)
TFTSG Draft 2011: Vulnerable
*Elseya georgesi* Cann 1997a:18, *Wollumbinia georgesi, Elseya latisternum georgesi, Myuchelys georgesi*

***Myuchelys latisternum*** (Gray 1867) [09:47]
Sawshelled Turtle, Common Sawshelled Turtle



Australia (New South Wales, Queensland)

**CBFTT Account**: Freeman and Cann 2014
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Least Concern
*Elseya latisternum* Gray 1867:44, *Emydura latisternum, Elseya latisternum latisternum, Wollumbinia latisternum, Myuchelys latisternum*
*Euchelymys spinosa* Gray 1871a:118 (09:47)
*Elseya latisternon* Gray 1871b:292 (*nomen novum*)
*Wollumbinia dorsii* Wells 2009:2 (09:46, 10:43) (unavailable name)

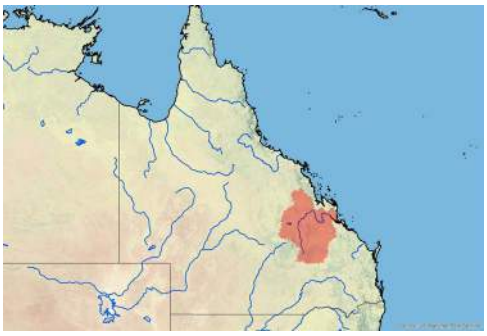
____***Pseudemydura*** Siebenrock 1901
*Pseudemydura* Siebenrock 1901:248

***Pseudemydura umbrina*** Siebenrock 1901
Western Swamp Turtle

Australia (Western Australia)
IUCN: Critically Endangered A1c, B1+2c, C1+2b, D (1996)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix I
*Pseudemydura umbrina* Siebenrock 1901:249
*Emydura inspectata* Glauert 1954:125

____***Rheodytes*** Legler and Cann 1980
*Rheodytes* Legler and Cann 1980:1

***Rheodytes leukops*** Legler and Cann 1980
Fitzroy River Turtle

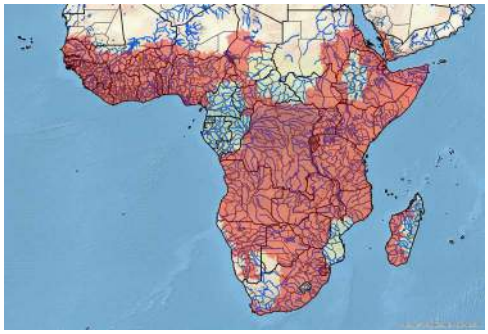


Australia (Queensland)
IUCN: Vulnerable A1c+2c, D2 (1996)
TFTSG Draft 2011: Vulnerable
*Rheodytes leukops* Legler and Cann 1980:1, *Elseya leukops*

__**Pelomedusidae** Cope 1868a (11:19)
Hydraspidina Bonaparte 1836:3 (*partim*)
Pelomedusidae Cope 1868a:119

____***Pelomedusa*** Wagler 1830b (11:19)
*Pelomedusa* Wagler 1830b:136 (*nomen conservandum*, ICZN 1989)
*Pentonyx* Duméril and Bibron 1835:389

***Pelomedusa subrufa*** (Bonnaterre 1789) (10:45, 11:19)
Helmeted Turtle, African Helmeted Terrapin

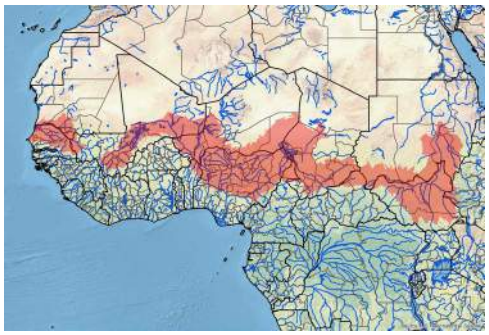


Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Congo (DRC), Congo (ROC), Eritrea, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Ivory Coast, Kenya, Lesotho, Liberia, Madagascar (prehistoric introduction?), Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Rwanda, Saudi Arabia (Southern), Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Yemen, Zambia, Zimbabwe
**CBFTT Account**: Boycott and Bourquin 2008
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Least Concern
*Testudo planitia* Meuschen 1778:11 (*nomen dubium* and senior homonym), *Hydraspis (Pelomedusa) planitia, Hydraspis planitia*
*Testudo subrufa* Lacepède 1788:173 (07:102, 09:6) (*nomen suppressum*, ICZN 2005a)
*Testudo subrufa* Bonnaterre 1789:28, *Emys subrufa, Pelomedusa subrufa, Chelys (Hydraspis) subrufa, Chelys subrufa, Hydraspis subrufa, Pelomedusa galeata subrufa, Pelomedusa subrufa subrufa*
*Testudo rubra* Meyer 1790:83 (09:8) (*nomen novum et oblitum*)
*Testudo galeata* Schoepff 1792:12 (*nomen conservandum*, ICZN 1989), *Emys galeata, Pelomedusa galeata, Pentonyx galeata, Hydraspis (Pelomedusa) galeata, Hydraspis galeata, Pelomedusa galeata galeata*
*Testudo badia* Donndorff 1798:34
*Testudo rubicunda* Suckow 1798:49
*Emys olivacea* Schweigger 1812:307 (senior homonym), *Hydraspis (Pelomedusa) olivacea, Hydraspis olivacea, Pelomedusa subrufa olivacea*
*Pentonyx capensis* Duméril and Bibron 1835:390
*Pentonyx gehafie* Rüppell 1835:2, *Pelomedusa galeata gehafie, Pelomedusa subrufa gehafie*
*Pelomedusa gehafiae* Gray 1844:38 (*nomen novum*)
*Pentonix americana* Cornalia 1849:312

*Pelomedusa mossambicensis* Peters *in* Lichtenstein 1856:2 (*nomen nudum*)
*Pelomedusa mozambica* Peters *in* Gray 1856b:53 (*nomen nudum*)
*Pelomedusa nigra* Gray 1863b:99, *Pelomedusa galeata nigra, Pelomedusa subrufa nigra*
*Pelomedusa gasconi* Rochebrune 1884:25
*Pelomedusa galeata disjuncta* Vaillant and Grandidier 1910:56
*Pelomedusa galeata orangensis* Hewitt 1935:332, *Pelomedusa subrufa orangensis*
*Pelomedusa galeata devilliersi* Hewitt 1935:337
*Pelomedusa galeata damarensis* Hewitt 1935:338, *Pelomedusa subrufa damarensis*
*Pelomedusa subrufa wettsteini* Mertens 1937:141

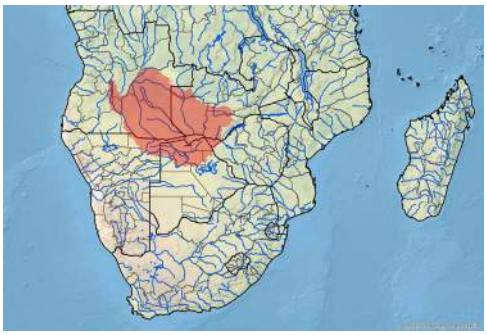
____***Pelusios*** Wagler 1830b (11:19)
*Sternothaerus* Bell 1825a:305 (*partim*, *nomen suppressum*, ICZN 1989)
*Pelusios* Wagler 1830b:137 (*nomen conservandum*, ICZN 1989)
*Tanoa* Gray 1863f:193
*Notoa* Gray 1863f:195
*Anota* Gray 1863f:196 (junior homonym)

***Pelusios adansonii*** (Schweigger 1812)
Adanson's Mud Turtle



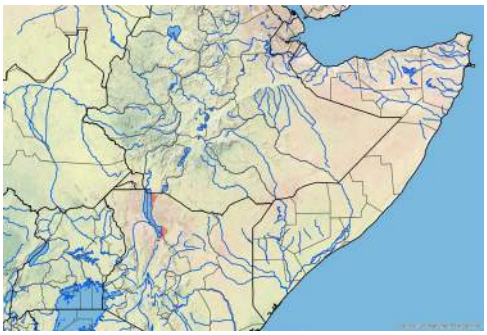
Benin (?), Cameroon, Central African Republic, Chad, Ethiopia, Mali, Mauritania, Niger, Nigeria, Senegal, South Sudan, Sudan
**CBFTT Account**: Bour 2008
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Least Concern
*Emys adansonii* Schweigger 1812:308, *Hydraspis adansonii, Pelomedusa adansonii, Sternotherus adansonii, Sternothaerus adansonii, Pentonyx adansonii, Pelusios adansonii, Pelusios adansonii adansonii*
*Chelys (Hydraspis) adamsonii* Gray 1830e:15 (*nomen novum*)

***Pelusios bechuanicus*** FitzSimons 1932
Okavango Mud Turtle



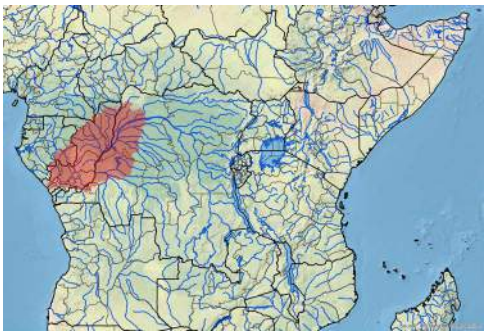
Angola, Botswana, Namibia (Caprivi), Zambia, Zimbabwe
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Least Concern
*Pelusios bechuanicus* FitzSimons 1932:37, *Pelusios castaneus bechuanicus, Pelusios bechuanicus bechuanicus*

***Pelusios broadleyi*** Bour 1986
Turkana Mud Turtle



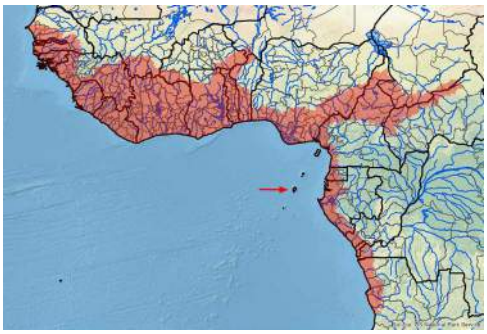
Kenya
IUCN: Vulnerable D2 (1996)
TFTSG Draft 2013: Endangered
*Pelusios broadleyi* Bour 1986:23

***Pelusios carinatus*** Laurent 1956
African Keeled Mud Turtle



Congo (DRC), Congo (ROC), Gabon
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Least Concern
*Pelusios carinatus* Laurent 1956:26

***Pelusios castaneus*** (Schweigger 1812) [47]
West African Mud Turtle



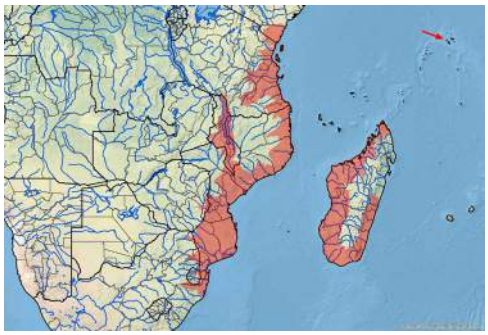
Angola, Benin, Burkina Faso, Cameroon, Central African Republic, Congo (DRC), Congo (ROC), Equatorial Guinea, Gabon, Ghana, Guinea, Guinea-Bissau, Ivory Coast, Liberia, Mali, Nigeria, São Tomé and Príncipe (historical introduction?), Senegal, Seychelles (extirpated; prehistoric introduction?), Sierra Leone, Togo
Introduced: Guadeloupe
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Least Concern

***P. c. castaneus*** (Schweigger 1812) [47]
West African Mud Turtle
Angola, Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Congo (DRC), Congo (ROC), Equatorial Guinea, Gabon, Ghana, Guinea, Guinea-Bissau, Ivory Coast, Liberia, Mali, Nigeria, São Tomé and Príncipe (historical introduction?), Senegal, Sierra Leone, Togo
*Emys castanea* Schweigger 1812:314, *Pelusios castaneus, Chelys (Sternotherus) castaneus, Chelys castaneus, Sternotherus castaneus, Clemmys (Pelusios) castanea, Clemmys castanea, Sternothaerus castaneus, Sternothaerus nigricans castaneus, Sternothaerus nigricans castanea, Pelusios nigricans castaneus, Pelusios subniger castaneus, Pelusios castaneus, Pelusios castaneus castaneus*
*Sternothaerus leachianus* Bell 1825a:306, *Sternotherus leachianus*
*Sternotherus derbianus* Gray 1844:37, *Sternothaerus derbianus, Pelusios derbianus, Pelusios castaneus derbianus*

***P. c. seychellensis*** (Siebenrock 1906c) [07:103] [47]
**(Extinct**, ca. 1950**)**
Seychelles Mud Turtle

Seychelles (Mahé [extinct]) (prehistoric introduction?)
**CBFTT Account**: Bour and Gerlach 2008
IUCN: Extinct (2003)
*Sternothaerus nigricans seychellensis* Siebenrock 1906c:38, *Pelusios subniger seychellensis, Sternothaerus castaneus seychellensis, Pelusios castaneus seychellensis, Pelusios seychellensis*

***Pelusios castanoides*** Hewitt 1931 [11:19, 12:42]
Yellow-bellied Mud Turtle

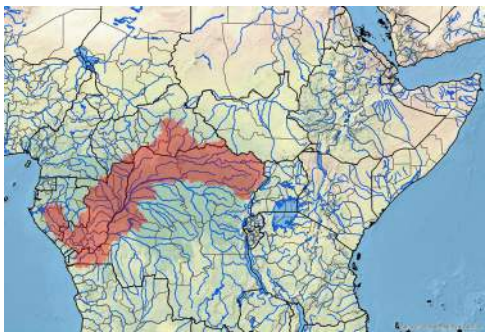


Kenya, Madagascar, Malawi, Mozambique, Seychelles (prehistoric introduction?), South Africa, Tanzania
IUCN: Least Concern (1996)
SARCA Draft 2010: Least Concern (regional)
TFTSG Draft 2013: Least Concern

***P. c. castanoides*** Hewitt 1931 [11:19, 12:42]
East African Yellow-bellied Mud Turtle
Kenya, Madagascar, Malawi, Mozambique, South Africa, Tanzania
*Pelusios nigricans castanoides* Hewitt 1931:463, *Pelusios subniger castanoides, Pelusios castaneus castanoides, Pelusios castanoides, Pelusios castanoides castanoides*
*Pelusios castaneus kapika* Bour 1979:144, *Pelusios castanoides kapika*

***P. c. intergularis*** Bour 1983 [11:19, 12:42]
Seychelles Yellow-bellied Mud Turtle
Seychelles (Cerf, Fregate, La Digue, Mahé, Praslin, Silhouette) (prehistoric introduction?)
**CBFTT Account**: Gerlach 2008a
IUCN: Critically Endangered A2c, B2ab (2003)
*Pelusios castanoides intergularis* Bour 1983:345

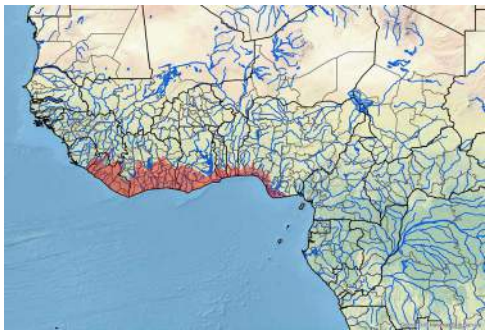
***Pelusios chapini*** Laurent 1965 [11:19]
Central African Mud Turtle



Central African Republic, Congo (DRC), Congo (ROC),

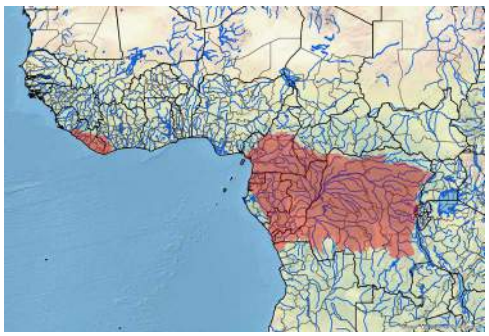
Gabon, Uganda
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Least Concern
*Pelusios castaneus chapini* Laurent 1965:21, *Pelusios chapini*

***Pelusios cupulatta*** Bour and Maran 2003
Ivory Coast Mud Turtle



Benin, Ghana, Ivory Coast, Liberia, Nigeria, Sierra Leone, Togo
IUCN: Not Evaluated
TFTSG Draft 2013: Least Concern
*Pelusios cupulatta* Bour and Maran 2003:28

***Pelusios gabonensis*** (Duméril 1856)
African Forest Turtle

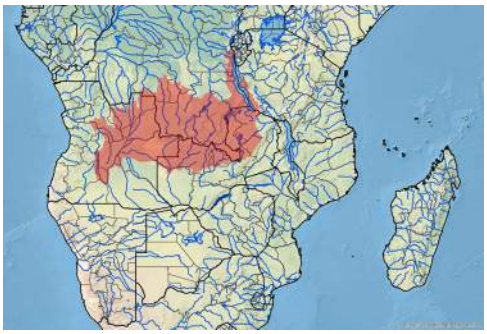


Angola, Burundi, Cameroon, Congo (DRC), Congo (ROC), Equatorial Guinea, Gabon, Ivory Coast, Liberia, Nigeria (?), Tanzania, Uganda
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Least Concern
*Pentonyx gabonensis* Duméril 1856:373, *Pelomedusa gabonensis, Sternothaerus gabonensis, Pelusios gabonensis*
*Pentonyx gaboonensis* Gray 1863f:194 (*nomen novum*)
*Pelomedusa gabonica* Peters 1864:644 (*nomen novum*)
*Sternothaerus steindachneri* Siebenrock 1902a:6

***Pelusios marani*** Bour 2000
Gabon Mud Turtle

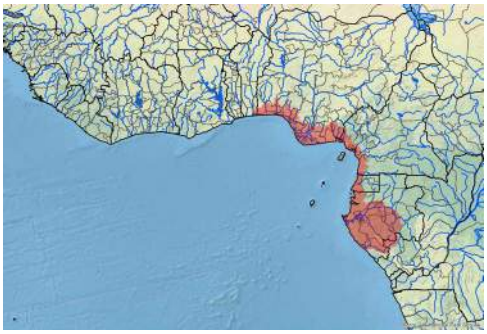
Congo (ROC), Gabon
IUCN: Not Evaluated
TFTSG Draft 2013: Data Deficient
*Pelusios marani* Bour 2000:3

***Pelusios nanus*** Laurent 1956
African Dwarf Mud Turtle



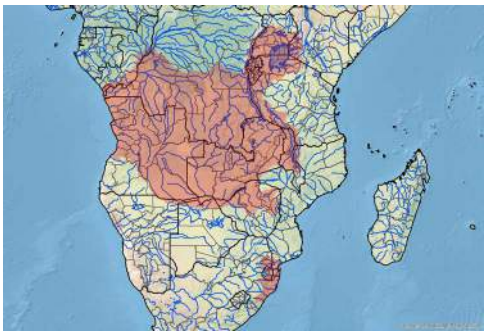
Angola, Congo (DRC), Zambia
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Data Deficient
*Pelusios nanus* Laurent 1956:26, *Pelusios adansonii nanus*

***Pelusios niger*** (Duméril and Bibron 1835)
West African Black Mud Turtle



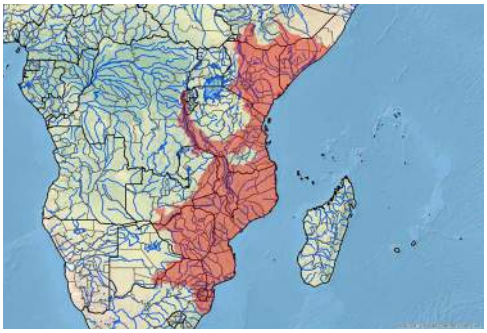
Benin, Cameroon, Congo (ROC) (?), Equatorial Guinea, Gabon, Nigeria
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Near Threatened
*Sternotherus niger* Duméril and Bibron 1835:397, *Sternothaerus niger, Pelusios niger*
*Sternothaerus oxyrhinus* Boulenger 1897b:919
*Sternothaerus heinrothi* Kanberg 1924:195

***Pelusios rhodesianus*** Hewitt 1927 (11:19)
Variable Mud Turtle, Mashona Hinged Terrapin



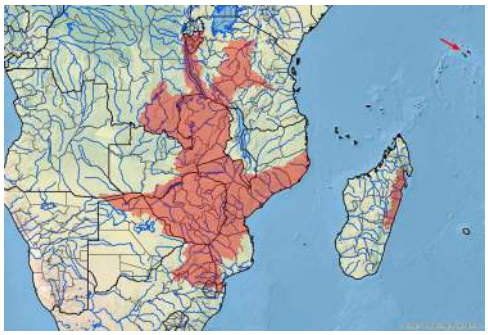
Angola, Botswana, Burundi, Congo (DRC), Congo (ROC), Malawi, Mozambique, Namibia, Rwanda, South Africa, Tanzania, Uganda, Zambia, Zimbabwe
**CBFTT Account**: Broadley and Boycott 2008
IUCN: Least Concern (1996)
SARCA Draft 2010: Vulnerable (regional)
*Pelusios nigricans rhodesianus* Hewitt 1927:375, *Pelusios subniger rhodesianus, Pelusios rhodesianus, Pelusios castaneus rhodesianus, Pelusios rhodesianus rhodesianus*

***Pelusios sinuatus*** (Smith 1838) (11:19)
Serrated Hinged Terrapin



Botswana, Burundi, Congo (DRC), Ethiopia, Kenya, Malawi, Mozambique, Rwanda, Somalia, South Africa, Swaziland, Tanzania, Zambia, Zimbabwe
**CBFTT Account**: Broadley and Boycott 2009
IUCN: Not Listed [Least Concern 1996]
SARCA Draft 2010: Least Concern (regional)
TFTSG Draft 2013: Least Concern
*Sternotherus sinuatus* Smith 1838:Reptilia,pl.1, *Sternothaerus (Tanoa) sinuatus, Sternothaerus sinuatus, Pelusios sinuatus, Pelusios sinuatus sinuatus*
*Sternotherus dentatus* Peters 1848:494, *Sternothaerus dentatus*
*Sternothaerus bottegi* Boulenger 1895a:9
*Pelusios sinuatus zuluensis* Hewitt 1927:371
*Pelusios sinuatus leptus* Hewitt 1933a:45
*Sternothaerus rudolphi* † Arambourg 1947:461 [Pleistocene, Ethiopia], *Pelusios rudolphi*

***Pelusios subniger*** (Bonnaterre 1789) (12:43)
East African Black Mud Turtle



Botswana, Burundi, Congo (DRC), Madagascar, Malawi, Mozambique, Namibia (Caprivi), Seychelles (prehistoric introduction?), South Africa, Tanzania, Zambia, Zimbabwe
Introduced: British Indian Ocean Territory (Chagos Archipelago), Glorioso Islands, Mauritius
IUCN: Least Concern (1996)
SARCA Draft 2010: Least Concern (regional)
TFTSG Draft 2013: Least Concern

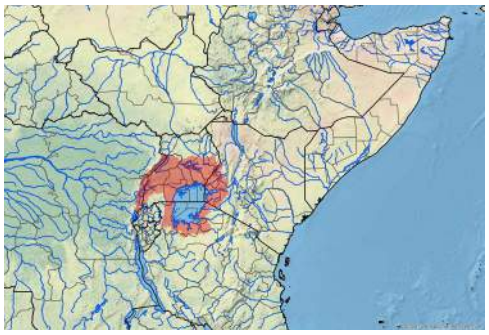
***P. s. subniger*** (Bonnaterre 1789) (12:43)
East African Black Mud Turtle
Botswana, Burundi, Congo (DRC), Madagascar, Malawi, Mozambique, Namibia (Caprivi), South Africa, Tanzania, Zambia, Zimbabwe
*Testudo subnigra* Lacepède 1788:175 (09:6) (*nomen conservandum*, ICZN 1989; *nomen suppressum*, ICZN 2005a)
*Testudo subnigra* Bonnaterre 1789:30, *Emys subnigra, Pelusios subniger, Sternotherus subniger, Clemmys (Pelusios) subnigra, Clemmys subnigra, Sternothaerus subniger, Pelusios subniger, Pelusios subniger subniger*
*Testudo nigricans* Donndorff 1798:34, *Terrapene nigricans, Sternotherus nigricans, Sternothaerus nigricans, Sternothaerus nigricans nigricans, Pelusios nigricans, Pelusios nigricans nigricans*

***P. s. parietalis*** Bour 1983 (12:43)
Seychelles Black Mud Turtle
Seychelles (Cerf, Cousin [extirpated], Fregate, La Digue, Mahé, Praslin, Silhouette, St. Anne [extirpated]) (prehistoric introduction?)
**CBFTT Account**: Gerlach 2008b
IUCN: Critically Endangered A2c, B2ab(ii,iii) (2003)
*Pelusios subniger parietalis* Bour 1983:345

***Pelusios upembae*** Broadley 1981
Upemba Mud Turtle

Congo (DRC)
IUCN: Data Deficient (1996)
TFTSG Draft 2013: Data Deficient
*Pelusios bechuanicus upembae* Broadley 1981:639, *Pelusios upembae*

***Pelusios williamsi*** Laurent 1965
Williams' Mud Turtle



Congo (DRC), Kenya, Tanzania, Uganda
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2013: Least Concern

***P. w. williamsi*** Laurent 1965
Lake Victoria Mud Turtle
Kenya, Tanzania, Uganda
*Pelusios williamsi* Laurent 1965:12, *Pelusios williamsi williamsi, Pelusios castaneus williamsi*

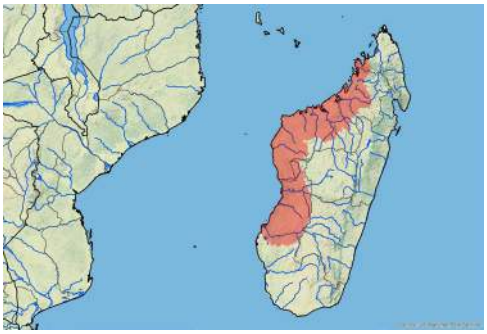
***P. w. laurenti*** Bour 1984
Ukerewe Island Mud Turtle
Tanzania
*Pelusios williamsi laurenti* Bour 1984:29

***P. w. lutescens*** Laurent 1965
Albert Nile Mud Turtle
Congo (DRC), Uganda
*Pelusios williamsi lutescens* Laurent 1965:16, *Pelusios castaneus lutescens*

**__Podocnemididae** Cope 1868b (07:104, 09:48, 11:20)
Hydraspidina Bonaparte 1836:3 (*partim*)
Podocnemididae Cope 1868b:282
Peltocephalidae Gray 1870f:718

**____*Erymnochelys*** Baur 1888a
*Dumerilia* Grandidier 1867:232 (junior homonym)
*Erymnochelys* Baur 1888a:421 (*nomen novum*)

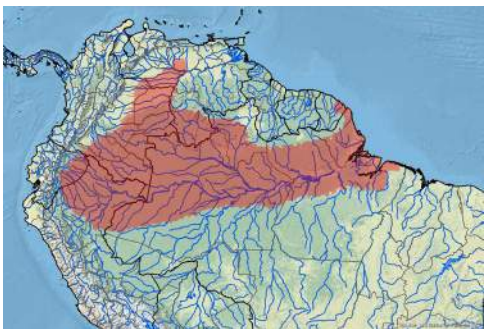
***Erymnochelys madagascariensis*** (Grandidier 1867)
Madagascan Big-headed Turtle, Rere



Madagascar
IUCN: Critically Endangered A4d (2008)
CITES: Appendix II
*Dumerilia madagascariensis* Grandidier 1867:232, *Podocnemis madagascariensis, Erymnochelys madagascariensis*
*Podocnemis madagascariensis bifilaris* Boettger 1893:14

**____*Peltocephalus*** Duméril and Bibron 1835
*Peltocephalus* Duméril and Bibron 1835:377

***Peltocephalus dumerilianus*** (Schweigger 1812)
Big-headed Sideneck Turtle

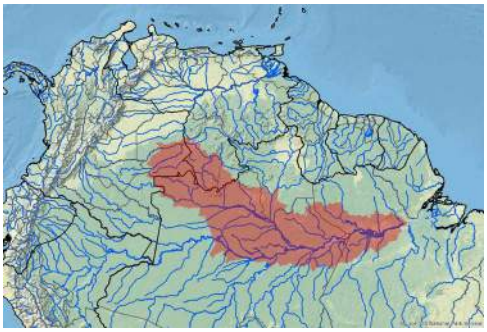


Brazil (Amapá, Amazonas, Pará, Roraima), Colombia (Amazonas, Caquetá, Guainía, Guaviare, Meta, Putumayo, Vaupés, Vichada), Ecuador, French Guiana, Peru (Loreto), Venezuela (Amazonas, Apure)
IUCN: Vulnerable A1acd (1996)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II
*Emys dumeriliana* Schweigger 1812:300, *Podocnemis dumeriliana, Hydraspis dumeriliana, Peltocephalus dumerilianus, Chelonemys dumeriliana, Peltocephalus dumeriliana*
*Emys macrocephala* Spix 1824:5 (senior homonym), *Peltocephalus macrocephala*

*Chelys (Hydraspis) dumerilliana* Gray 1830e:17 (*nomen novum*)
*Emys icterocephala* Spix *in* Gray 1830e:17 (*nomen nudum*)
*Emys tracaxa* Spix 1824:6, *Hydraspis tracaxa, Podocnemis tracaxa, Peltocephalus tracaxa, Peltocephalus tracaxus*
*Peltocephalus tracaya* Troschel 1848:646 (*nomen novum*)

____***Podocnemis*** Wagler 1830b
*Podocnemis* Wagler 1830b:135
*Chelonemys* Gray 1864d:134 (junior homonyn)
*Bartlettia* Gray 1870f:720 (junior homonym)

***Podocnemis erythrocephala*** (Spix 1824) (10:46)
Red-headed Amazon River Turtle

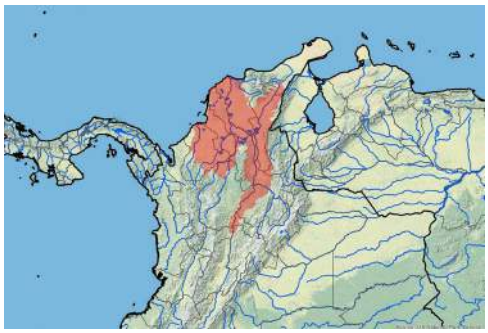


Brazil (Amazonas, Pará, Roraima), Colombia (Guainía, Guaviare, Vaupés, Vichada [?]), Venezuela (Amazonas)
IUCN: Vulnerable A1bd (1996)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II, as *Podocnemis* spp.
*Emys cayennensis* Schweigger 1812:298 (10:48) (*partim*, misidentified type), *Chelys (Hydraspis) cayennensis, Chelys cayennensis, Hydraspis cayennensis, Podocnemis cayennensis*
*Emys erythrocephala* Spix 1824:9, *Podocnemis erythrocephala, Hydraspis expansa erythrocephala, Chelys (Hydraspis) erythrocephala, Chelys erythrocephala*
*Emys bitentaculata* Cuvier *in* Gray 1830e:17 (48) (*nomen nudum et dubium*)
*Hydraspis bitentaculata* Gray 1831d:42 (48) (*nomen oblitum et dubium*)
*Podocnemis agassizii* Coutinho *in* Göldi 1886:277 (10:46)
*Podocnemis coutinhii* Göldi 1886:279 (*nomen novum*)

***Podocnemis expansa*** (Schweigger 1812)
Giant South American River Turtle, Giant Amazon River Turtle

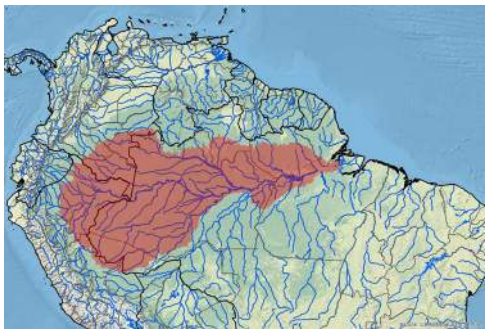
Bolivia (Beni, Cochabamba, La Paz, Pando, Santa Cruz), Brazil (Acre, Amapá, Amazonas, Goiás, Mato Grosso, Pará, Rondônia, Roraima, Tocantins), Colombia (Amazonas, Arauca, Caquetá, Casanare, Guainía, Meta, Putumayo, Vaupés, Vichada), Ecuador, French Guiana (?), Guyana, Peru (Loreto, Ucayali), Trinidad (?), Venezuela (Amazonas, Anzoátegui, Apure, Bolívar, Delta Amacuro, Guárico, Monagas)
IUCN: Lower Risk/conservation dependent (1996)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Podocnemis* spp.
*Emys expansa* Schweigger 1812:299, *Podocnemis expansa, Chelys (Hydraspis) expansa, Chelys expansa, Hydraspis expansa*
*Testudo arrau* Humboldt 1819a:243 (49), *Emys arrau*
*Emys amazonica* Spix 1824:1

***Podocnemis lewyana*** Duméril 1852 (12:44)
Magdalena River Turtle



Colombia (Antioquia, Atlántico, Bolívar, Boyacá, Caldas, Cesar, Córdoba, Cundinamarca, La Guajira, Magdalena, Santander, Sucre, Tolima)
**CBFTT Account**: Páez, Restrepo, Vargas-Ramirez, and Bock 2009
IUCN: Endangered A1bd (1996)
TFTSG Draft 2011: Critically Endangered
CITES: Appendix II, as *Podocnemis* spp.
*Podocnemis lewyana* Duméril 1852:242

***Podocnemis sextuberculata*** Cornalia 1849 (10:47)
Six-tubercled Amazon River Turtle, Pitiu

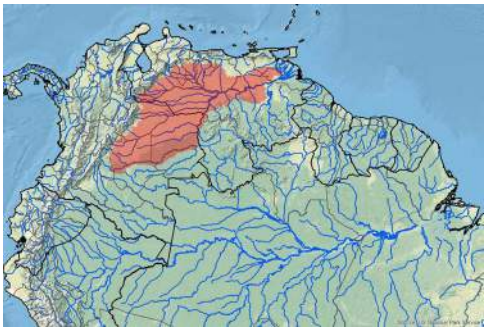


Brazil (Amazonas, Pará, Roraima), Colombia (Amazonas, Caquetá, Putomayo, Vaupés), Peru (Loreto)
IUCN: Vulnerable A1acd (1996)
TFTSG Draft 2011: Vulnerable
CITES: Appendix II, as *Podocnemis* spp.
*Podocnemis sextuberculata* Cornalia 1849:312
*Podocnemis pitiu* Coutinho 1868:150 (10:47)
*Bartlettia pitipii* Gray 1870f:720

***Podocnemis unifilis*** Troschel 1848 (07:105, 08:16, 09:49, 10:48,49) (**50**)
Yellow-spotted River Turtle, Yellow-spotted Sideneck Turtle, Tracaja

Bolivia (Beni, Cochabamba, La Paz, Pando, Santa Cruz), Brazil (Acre, Amapá, Amazonas, Goiás, Mato Grosso, Maranhão, Pará, Rondônia, Roraima, Tocantins), Colombia (Amazonas, Arauca, Caquetá, Casanare, Guainía, Meta, Putumayo, Vaupés, Vichada), Ecuador, French Guiana, Guyana, Peru (Huanuco, Loreto, Madre de Dios, Pasco, Ucayali), Suriname, Venezuela (Amazonas, Anzoátegui, Apure, Barinas, Bolívar, Cojedes, Delta Amacuro, Guárico, Monagas)
IUCN: Vulnerable A1acd (1996)
TFTSG Draft 2011: Endangered
CITES: Appendix II, as *Podocnemis* spp.
*Emys cayennensis* Schweigger 1812:298 (10:48) (**50**) (*partim*, misidentified type, provisional *nomen suppressum*), *Chelys (Hydraspis) cayennensis, Chelys cayennensis, Hydraspis cayennensis, Podocnemis cayennensis*
*Testudo terekay* Humboldt 1819a:243 (**49**) (*nomen oblitum*), *Emys terekay*
*Chelys (Hydraspis) lata* Bell *in* Gray 1830e:17 [Bell 1830b] (08:16, 10:7) (*nomen oblitum*), *Chelys lata, Hydraspis lata*
*Podocnemis unifilis* Troschel 1848:647
*Podocnemis tracaya* Coutinho 1868:149 (10:49)

***Podocnemis vogli*** Müller 1935
Savanna Sideneck Turtle, Llanos Sideneck Turtle



Colombia (Arauca, Casanare, Guaviare, Meta, Vichada), Venezuela (Anzoátegui, Apure, Barinas, Bolívar, Cojedes, Delta Amacuro, Guárico, Monagas, Portuguesa)
Introduced: Venezuela (Zulia)
IUCN: Not Listed [Least Concern 1996]
TFTSG Draft 2011: Vulnerable
CITES: Appendix II, as *Podocnemis* spp.
*Podocnemis vogli* Müller 1935:97

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## ANNOTATIONS

Comments on taxonomic change or other annotations in this and earlier checklists are indicated by superscripts. New annotations in each new checklist are simple bold numbers in separate parentheses[**(1-xx)**]. Previous annotations from any of the earlier checklists are indicated in subsequent checklists by two-part non-bold superscripts in separate parentheses that indicate either the year of publication[(07-12:1-xx)] (used in this year's checklist) or the numerical checklist[(1-5:1-xx)] (used in previous checklists), and the annotation number from that year.

1. TTWG 2007b (CRM 4:173-199) [(07:1-105)]
2. Rhodin et al. 2008 (000.1-38.checklist.v.1) [(08:2-25)]
3. TTWG 2009 (000.39-84.checklist.v.2) [(09:3-49)]
4. TTWG 2010 (000.85-164.checklist.v.3) [(10:4-49)]
5. TTWG 2011 (000.165-242.checklist.v.4) [(11:5-20)]
6. TTWG 2012 (000.243-328.checklist.v.5) [(12:6-44)]

These previous checklists are all available as open-access publications online **(www.iucn-tftsg.org/checklist/)**.

1. ***Macrochelys temminckii***: Two new names for Alligator Snapping Turtles were coined by Hoser (2013). There are significant nomenclatural, technical, and biological problems inherent in these descriptions, and at this time it seems appropriate to treat his names, *Macrochelys temminckii muscati* and *Macrochelys maxhoseri*, as unavailable synonyms of *Macrochelys temminckii*.

2. ***Caretta caretta***: Considerable confusion has surrounded the names and authors and dates of publication of the turtle descriptions published in various outputs of the *Expédition Scientifique de Morée*, currently cited in our checklist as Valenciennes (1833), Bibron and Bory de Saint-Vincent (1833), and Bory de Saint-Vincent (1835). See the detailed clarification below in annotation 25 for *Emys orbicularis hellenica*. The name *Chelonia pelasgorum* was first published on plate 6 by Valenciennes (1833), but rendered as *C. pelasgica* in the subsequent text by Bibron and Bory de Saint-Vincent (1833), where they synonymized it with *Chelonia caouanna* (= *Caretta caretta*).

3. ***Eretmochelys***: In last year's checklist, in annotation 7, we outlined our reasoning for recognizing the subfamilies Cheloniinae and Carettinae. Unfortunately, we made an editorial error in listing *Eretmochelys* under the Cheloniinae when, in fact, studies have shown that it is more closely related to *Caretta* and *Lepidochelys*, and belongs in the Carettinae, as we pointed out in our annotation. We correct the error in this year's checklist.

4. ***Eretmochelys imbricata***: The junior synonym *Chelonia grisea* Eschscholtz 1829b has for many years been incorrectly cited as *Chelonia griseam* in our previous checklists and in Fritz and Havaš (2007) and extensively on the web. Having finally successfully accessed the obscure original publication, we now note this long-standing error and correct it.

5. ***Chelonia mydas***: We note also that in the same obscure publication cited above, Eschscholtz (1829b) also described *Chelonia castanea* from Surinam as a new species. The name has been overlooked since its description and is a *nomen oblitum* and junior synonym of *C. mydas*.

6. ***Dermochelys coriacea***: The original citation for the junior synonym *Dermatochelys porcata* is actually Wagler (1830b), not Wagler (1833) as listed in our previous checklists, but which contained no new turtle descriptions.

7. ***Dermochelys coriacea***: In our previous checklists we had included the name *Testudo marina* Wilhelm 1794 in the synonymy of *D. coriacea*, based on its inclusion in older checklists (e.g., Fritz and Havaš 2007). However, examination of Wilhelm's (1794) work indicates that his use of the name *Testudo marina* was as an incorrect collective group name for "marine" species (sea turtles and softshells), as he also grouped most "terrestrial" turtles (testudinids and kinosternids) under the incorrect group name *Testudo terrestris*, and all other freshwater turtles under the group name *Testudo fluviatilis*. In discussing separate species under these group names, he used names previously described by other authors (including a description of the Leatherback, using the name *Testudo coriacea*), but not in a consistently binomial manner. His work therefore has no standing nomenclaturally, and we have removed the name *Testudo marina* Wilhelm 1794 from the synonymy of *D. coriacea*.

On the other hand, Ranzani (1832) published a description in Latin of the Leatherback Turtle in which he described it as *Testudine coriacea marina*. This description is valid (as the trinomen *Testudo coriacea marina*), as per ICZN Code Article 11(h)(ii) allowing for the use of adjectival Latin descriptions, as previously noted by Smith and Rhodin (1986) in regard to the validity of the original authorship of *Testudo coriacea* Vandelli 1761.

8. ***Dermatemys mawii***: González-Porter et al. (2013) presented microsatellite data that supported their previous mitochondrial DNA studies (González-Porter et al. 2011) in recognizing populations of *Dermatemys mawii* in the Papaloapan River drainage as genetically distinctive. However, they made no taxonomic recommendations based on their results. In addition, they also identified a small sample of genetically divergent individuals in the Sarstun and Salinas River basins along the southeastern distribution of the species that they speculated might represent a cryptic taxon.

9. **Kinosternidae**: Iverson et al. (2013) sequenced three mtDNA and three nuclear markers for every recognized species and most subspecies of kinosternids. Their analyses revealed three well-resolved clades within the Kinosterninae, corresponding to *Sternotherus*, a previously unnamed clade that they described as the new genus *Cryptochelys*, and *Kinosternon* sensu stricto. Their molecular data support for *Cryptochelys* was strong, but data support for non-monophyly of *Kinosternon* with respect to *Sternotherus* was weak. The identified groups are broadly consistent with morphological and biogeographical features. Their new genus *Cryptochelys* was diagnosed based on an extensive set of morphological

and molecular characters, and contains the designated type species *leucostoma*, as well as *acuta*, *angustipons*, *creaseri*, *dunni*, and *herrerai*.

As we are aware of a parallel study of kinosternid phylogenetics, currently in review, that reaches different taxonomic conclusions, we present the recommended taxonomy of Iverson et al. (2013) as an additional alternative to the traditional arrangement, in the knowledge that we will revisit kinosternid taxonomy again in our next edition, and hopefully come to a consensus position then.

10. ***Kinosternon abaxillare***: A multivariate analysis of morphometric data by Berry (1978) demonstrated the distinctiveness of the endemic, allopatric taxon *K. scorpioides abaxillare* from the parapatric *K. s. cruentatum*. In addition, preliminary molecular sampling of the *K. scorpioides* complex by Iverson et al. (2013) suggested that *K. s. abaxillare* was more closely related to *K. oaxacae* than to *K. s. cruentatum* (or any other *K. scorpioides*). Given both the morphometric and molecular evidence, the latter authors followed Alvarez del Toro (1972, among many others) and suggested that *K. abaxillare* be recognized as a full species. Until more thorough geographic and molecular sampling is completed, we acknowledge both options in this checklist, but treat the taxon as more likely a species.

11. ***Kinosternon chimalhuaca***: In 1996, while the original, full description by Berry et al. (1997) of *K. chimalhuaca* was in press, it was shared with Manfred Rogner for inclusion in his forthcoming book. However, though unintended, Rogner's abbreviated version, clearly attributed to Berry et al., was published first (in 1996). Hence, although many authors have cited Berry et al. (1997) as the original description for this taxon, the proper attribution should be Berry, Seidel, and Iverson *in* Rogner (1996). The ICZN has now been petitioned (Rogner et al. 2013) to officially confirm this proper authorship and date, which has already been used in all previous TTWG checklists.

12. ***Kinosternon subrubrum steindachneri***: Based on osteology, Bourque (2012) recommended that *K. s. steindachneri* be elevated to full species status, as it was originally described. Preliminary molecular data provided by Iverson et al. (2013) supported this conclusion. However, until a more complete, range-wide study of molecular and morphological variation of the *K. subrubrum-baurii* complex is available, we here retain *steindachneri* as a subspecies of *K. subrubrum*.

13. **Staurotypinae or Staurotypidae**: Highlighting the extensive divergence of the staurotypines from the kinosternines based on morphology (Hutchison 1991), genetics (Iverson et al. 2103), karyotype (Bickham and Carr 1983), and sex determination mechanisms (Ewert et al. 2004), Iverson et al. (2013) followed Bickham and Carr (1983) in recognizing the Staurotypidae as a separate family. Within the TTWG we have differing opinions on the appropriate ranking of this taxonomic node, and recognize that the views and actions of the wider turtle taxonomic community will determine its eventual accepted ranking; until consensus emerges, we provide alternative rankings in the checklist.

14. ***Graptemys***: In a historical review of the taxonomic history of the genus *Graptemys*, Lindeman (2013:20) mentioned two genus names from an unpublished manuscript by Georg Baur: *Neoclemmys* (intended to include *pseudogeographica* and *oculifera*) and *Megaloclemmys* (for *pulchra*), while *Graptemys* would have been retained for *geographica* and *kohnii*. However, Lindeman only used these names in a conditional manner, without formal status as valid taxa, and hence the names *Neoclemmys* and *Megaloclemmys* were not made available according to Article 15.1 of the International Code of Zoological Nomenclature (see also annotation 19 for *Graptemys intermedia*).

15. ***Graptemys flavimaculata***: Using microsatellite loci, Selman et al. (2013) demonstrated a significant degree of genetic structure across the range of the species in the Pascagoula River basin, with the greatest divergence between the main Pascagoula basin and the lowland Escatawpa River tributary, historically separate drainages. Although they urged that at least these two units be managed separately, they made no taxonomic recommendations.

16. ***Graptemys ouachitensis* or *G. o. ouachitensis***: See annotation number 19 below regarding the taxon *sabinensis*, previously listed as a subspecies of *ouachitensis*, but now conditionally elevated to full species status, therefore also necessitating listing the Ouachita Map Turtle as a full species, rather than the nominate subspecies.

17. ***Graptemys pulchra***: In his historical review of the taxonomic history of *Graptemys*, Lindeman (2013:20) also made reference to Baur's manuscript names for the species he eventually described as *Graptemys pulchra*; we hereby designate these names, *G. alabamensis* and *G. grandis*, as *nomina nuda*, and associate them with the synonymy of *G. pulchra*, as they were considered for application to that taxon.

18. ***Graptemys sabinensis* or *G. o. sabinensis***: Originally described as a subspecies of *Graptemys pseudogeographica* by Cagle (1953), the Sabine Map Turtle (*G. sabinensis*) was later classified by Vogt (1980) as a subspecies of *G. ouachitensis*, and most subsequent authors have followed that arrangement. However, based on a small sample of skulls, Ward (1980) believed that *sabinensis* was so distinctive that it warranted species status. Recent analyses of morphology, mitochondrial DNA, and nuclear DNA have generally failed to resolve the relationships of *sabinensis* with confidence, and the interrelationships of the "narrow-headed *Graptemys*" remain largely unresolved (Stephens 1998; Stephens and Wiens 2003; Myers 2008; Wiens et al. 2010; Brown et al. 2012). Based on these previous studies and his own extensive examinations of Gulf Coast *Graptemys* specimens, Lindeman (2103) noted that *sabinensis* is allopatric, non-intergrading, and diagnosable morphologically, and concluded that it should be recognized as a full species. While subspecific as well as specific recognition can each be supported, we conclude that enough uncertainty remains regarding this lineage to list it as either a species or subspecies. Further sampling of the nuclear genome and more strongly supported phylogenetic

trees will be necessary to settle this issue as well as the relationships across the entire genus *Graptemys*.

19. ***Graptemys sabinensis* or *G. o. sabinensis*:** In a checklist of turtles of Louisiana, Beyer (1900) listed "*Malacoclemmys intermedia* Baur" from the "southern and southwestern parts", referring to a manuscript name by Georg Baur for the taxon subsequently described as *Graptemys pseudogeographica sabinensis* by Cagle (1953). The name was based on specimens from the Mermentau River basin, now in the Tulane University Museum collection, sent to Baur by Joseph Gustave Kohn (Lindeman 2013). The original publication of the name *Malacoclemmys intermedia* is therefore attributable to Beyer and pre-dates the name *sabinensis* Cagle by 53 years, but is clearly a *nomen nudum*. Furthermore, it has not been used in over 113 years and would have the status of *nomen oblitum*. In his discussion of the history of the name *Graptemys intermedia* used by Baur in his unpublished manuscript, Lindeman (2013) published Baur's original manuscript drawings (Fig. 2.4) and a photograph of the Kohn specimens on which Baur had intended his diagnosis to rest (Fig. 8.18). Lindeman also clearly identified *intermedia* as a synonym of the taxon he recognized by the name of *G. sabinensis*. However, Lindeman only, and consistently, used the name *G. intermedia* in a conditional manner, without formal status of valid taxon, and the name *intermedia* as used by Lindeman, published after 1960, has not been made available according to Article 15.1 of the International Code of Zoological Nomenclature.

20. ***Pseudemys***: Based on three mitochondrial and ten nuclear gene loci, Spinks et al. (2013) examined variation across all recognized taxa of the genus *Pseudemys*. Their analyses revealed essentially no support for currently recognized species groups, species, or subspecies. Only *P. gorzugi* was consistently recovered as monophyletic across all their analyses, while their molecular evidence identified three geographically cohesive groups that do not correspond to current species boundaries. They concluded that the genus *Pseudemys* has probably been oversplit taxonomically. However, they made no explicit recommendations for change until a much larger and more definitive, multi-character data set is brought to bear on this complex. Thus we retain *Pseudemys* essentially unchanged from the previous checklist.

21. ***Trachemys***: In their book on Mexican turtles, Legler and Vogt (2013) continued to follow the taxonomy for *Trachemys* as used by Legler (1990) (i.e., all Mexican taxa as subspecies of *T. scripta*), and did not provide data or rationale to refute the phylogenetic data and taxonomic opinions published since 1990. Because implementing that taxonomy here would reverse 23 years of increased understanding and progress toward a stable classification of this complex genus, we have not incorporated the *Trachemys* taxonomy presented by Legler and Vogt (2013) in our current checklist.

22. ***Trachemys* (Caribbean)**: Parham et al. (2013) examined variation in mitochondrial and nuclear DNA markers for *Trachemys* populations across the Greater Antilles. They identified the morphologically distinct population reported by Tuberville et al. (2005) in northwestern Jamaica as *T. d. decussata*, representing a significant range extension from eastern Cuba. Parham et al. (2013) demonstrated the monophyly of West Indian taxa, as well as evidence of hybridization between *T. decorata* and *T. stejnegeri* in the southern Dominican Republic, and between *T. terrapen* and *T. d. decussata* in northwestern Jamaica. The authors were unable to determine whether the presence of *decussata* on Jamaica and localized hybridization with *terrapen* was the result of natural or human-mediated dispersal.

Their data also supported the continued recognition of the subspecies *T. s. stejnegeri* (Puerto Rico) and *T. s. vicina* (Hispaniola), with occasional gene flow (natural or human-mediated) between them. They also acknowledged that morphological and genetic data suggest the recognition of *T. d. decussata* (eastern Cuba) and *T. d. angusta* (western Cuba) as full species, but declined to make that recommendation pending further sampling in Cuba.

Finally, they speculated that the occurrence of *T. d. angusta* on the Cayman Islands was "non-native". Given that Grand Cayman was periodically inundated even in the latest Pleistocene (20–25 thousand years ago; Iturralde-Vinent 2006), and that the prevailing winds and currents would make a natural colonization from the northwest difficult, we concur that the Grand Cayman populations of *T. d. angusta* are likely the result of human introduction. This is further supported by Echternacht et al. (2011) who, in their review of the herpetofauna of the Cayman Islands, explicitly stated that since no *Trachemys* fossils have been found in peat deposits on the island (which contained many other vertebrates), they presumed *T. decussata* to be introduced.

In addition, Parham et al. (2013) analyzed a small sample of *Trachemys* from Central America that yielded results indicating genetic similarity of *T. venusta* and *T. emolli*, demonstrating the need for further sampling and analysis to evaluate the sweeping taxonomic changes proposed by Fritz et al. (2012) and the subspecies described by McCord et al. (2010). Until such additional information becomes available, Parham et al. (2013) recommended taxonomic conservatism and cautious interpretation of preliminary results, and proposed no taxonomic changes.

23. ***Trachemys* (Central America)**: Using mitochondrial DNA sequence data for *Trachemys* downloaded from the European Nucleotide Archive and new data from two Honduran specimens, McCranie et al. (2013) confirmed that the range of the taxon *emolli* extends from northwestern Costa Rica to southeastern El Salvador (see Ibarra Portillo et al. 2009). Because of the extensive overlap in their analysis with the data used by Fritz et al. (2012), McCranie et al. (2013) supported their earlier taxonomic recommendations. McCranie et al. (2013) also commented on the status of the taxon *T. v. uhrigi*, originally described from Honduras, but subsequently reported from Colombia, Costa Rica, Nicaragua, and Panama, and argued that the diagnostic coloration of *uhrigi* is not exhibited consistently by Caribbean Honduran specimens (and presumably occurs in individuals of *T. venusta* as far away as Colombia), and suggested that *T. v. uhrigi* has no

taxonomic validity. In contrast, Páez et al. (2012) listed *T. v. uhrigi* as being the subspecies occurring in the Colombian Departments of Antioquia and Chocó. However, until additional molecular data are forthcoming from the Caribbean versant of Central America, particularly from the Yucatan peninsula, Honduras, Nicaragua, Costa Rica, Panama, and Colombia, we adhere mainly to the alternative taxonomies of Seidel (2002) and Fritz et al. (2012).

24. ***Emys* (sensu lato)**: In a molecular analysis of emydine turtles, Angielczyk and Feldman (2013) found strong support for a monophyletic *Emys* (including *orbicularis*, *blandingii*, and *marmorata*) using mtDNA sequence data, but strong support for a paraphyletic *Emys* using 14 nuclear genes. The combined data set resolved a monophyletic *Emys*, but the results were apparently driven by the much more variable mitochondrial genome. Despite some uncertainty about the monophyly of *Emys* sensu lato (see also Wiens et al. 2010), we retain both options of a narrow and a broad definition of the genus *Emys*, pending even more genetic data.

25. ***Emys orbicularis hellenica* and *Mauremys rivulata***: Considerable confusion has surrounded the names and authors and dates of publication of the turtle descriptions published in various outputs of the *Expédition Scientifique de Morée*, currently cited in our checklist as Valenciennes (1833), Bibron and Bory de Saint-Vincent (1833), and Bory de Saint-Vincent (1835). Sherborn and Woodward (1901) documented that the zoology sections dealing with vertebrates, in which turtle descriptions (*Chelonia pelasgorum*, *Emys hellenica*, *Emys iberica*, and *Emys rivulata*) appear, were all first published sequentially in 1833 in looseleaf "*livraisons*" with sets of plates ("*planches*") and text, and later all the plates were re-published as a bound volume in 1835. Confusion about the sequence of publication of the turtle plates and the text has arisen due to the imprint of "1832" on the frontispiece of the text, but it actually appeared in 1833, after the plates. That the unbound turtle plates by Valenciennes (1833:pls.6–9) were published first was clearly documented in the subsequent text by Bibron and Bory de Saint-Vincent (1833:61, lines 5–9, 21–23, footnote 2), who referred to the specifically numbered plates as coming from the "troisième séries".

The name *Emys hellenica* was first published in the third series of *planches* (plate 8, figures 2–2a), where it was attributed to Valenciennes in the legend, and then subsequently described (as *Cistuda hellenica*) on pages 61–62 of the text, where it was attributed to Bibron and Bory de Saint-Vincent. Proper original attribution of the name is therefore *Emys hellenica* Valenciennes *in* Bory de Saint-Vincent 1833:pl.8. That name was subsequently synonymized, as "Cistude hellénique", with *Cistudo europaea*, another synonym of *Emys orbicularis*, by Duméril and Bibron (1835:227), but is today recognized as a valid subspecies of that taxon (Fritz et al. 2005; Fritz and Havaš 2007).

According to Bibron and Bory de Saint-Vincent (1833), in their text on page 61, lines 5–9, under the synonymy of *Cistuda europaea* (= *Emys orbicularis*), they noted that Valenciennes (1833) had "for unknown reasons" ("*on ne sait pourquoi*") named the juvenile specimen of *Emys* on plate 9 as *iberica* [not *Emys iberica* Eichwald 1831]. The original typeface in the legend of plate 9 reads "*Emyde ibérienne. Emys iberica. Val.*"; however, in at least some contemporary copies of the subsequently bound atlas (Bory de Saint-Vincent 1835), a small printed label in similar text reading "*des anciens*" has been pasted over "*ibérienne*", and a second label reading "*antiquorum*" pasted over "*iberica*" and the first part of "*Val.*" We do not know if these labels were originally added as an "erratum" to all looseleaf copies at the time of their original publication in 1833, or more likely only to some of them when bound into the atlas in 1835, because some copies today lack the labels (e.g., that in the Paris Museum, but apparently not those in the British Museum [Gray 1844:31] or the Museum of Comparative Zoology at Harvard [Loveridge and Williams 1957:213]). It must also be noted that Bibron and Bory de Saint-Vincent (1833) commented on the name *iberica* printed on the original plate, but made no mention of the name *antiquorum*. This uncertainty greatly complicates these names and their authorship. If the "*antiquorum*" labels were added to all copies of this work by the publisher, then *Emys iberica* Valenciennes was technically never described, and *Emys antiquorum* would presumably be attributable to Bory de Saint-Vincent, the editor of the 1835 atlas, although the remaining partial exposure of the name "*Val.*" led Gray (1844:31) to attribute the name *antiquorum* to Valenciennes when he (Gray) synonymized that name with *Cistudo europaea* [= *Emys orbicularis*]. If the labels were inconsistently added to only some copies of the original work, then the name *antiquorum* would have no nomenclatural status. Pending the availability of additional historic information about the consistency of this labeling and the reasons behind it, we here attribute the name *Emys iberica* to Valenciennes *in* Bory de Saint-Vincent (1833), and declare *Emys antiquorum* Bory de Saint-Vincent (1835) a *nomen nudum*; and interpret both names as junior synonyms of *Emys orbicularis hellenica* (Valenciennes *in* Bory de Saint-Vincent 1833).

26. ***Emys orbicularis*, ssp. indet.**: Rook et al. (2013) synonymized the two Upper Pliocene fossil taxa, *E. major* and *E. latens*, described by Portis (1890), with *Emys orbicularis*, citing an unpublished thesis by Chesi (2009). The fossils were from Valdarno (d'Arno valley) along the northwest Italian Ligurian coast, within the range of the present-day subspecies *E. o. galloitalica*. However, given the subsequent Pleistocene and Holocene climate-associated range shifts of *E. orbicularis*, we do not associate these fossil names with any current subspecies at this time.

27. ***Terrapene***: Martin et al. (2103) examined variation in two mitochondrial genes and one nuclear gene across all previously recognized taxa of *Terrapene* (except *T. nelsoni klauberi*). Both mtDNA and a single nuclear gene supported the monophyly of *T. ornata*, *T. carolina* (including *T. coahuila*), and *T. nelsoni*. All analyses confirmed the distinctiveness of *T. nelsoni* and *T. ornata*, but found no support for distinction between *T. o. ornata* and *T. o. luteola*, and hence, they recommended the synonymy of the latter.

For mtDNA only, they found significant divergence within the previously recognized *T. carolina* group taxa (including *T. coahuila*), and identified a western clade (including *triunguis, mexicana,* and *yucatana*) and an eastern clade (all others, including *coahuila*); the western clade was strongly supported based on mtDNA, but the eastern clade had only very weak support. The authors recommended the recognition of the western clade as a full species, *T. mexicana*, with three subspecies (*mexicana, triunguis,* and *yucatana*). They were not able to resolve the relationships among *bauri, major,* and *carolina,* and retained them as subspecies of *T. carolina*. Similarly, the relationship of *T. coahuila* to Gulf Coast *T. carolina* was suggested but not resolved, and they recommended continued recognition of *T. coahuila* at the species level. Meanwhile, Legler and Vogt (2013) treated *T. mexicana* and *T. yucatana* as full, monotypic species, and continued to recognize *T. o. luteola* as the subspecies of *T. ornata* inhabiting Mexico.

As the suggested taxonomic rearrangements of Martin et al. (2013) and Legler and Vogt (2013) are not based on a comprehensive analysis of morphology, mitochondrial DNA, and nuclear genes, and show disagreement with both the traditional taxonomy of *Terrapene* and the molecular phylogeny presented by Butler et al. (2011), we consider that the phylogenetic relationships within this genus remain insufficiently resolved for us to adopt such significant taxonomic changes, especially in light of the desire for minimal fluctuations in taxonomy of this genus, given its extensive inclusion in State, Federal, and CITES legislation.

28. ***Terrapene putnami***: This species was described by Hay (1906) based on a single fossil hypoplastron from the Alafia River basin in Florida with imprecise stratigraphic data, but presumably Late Pleistocene. The taxon has been widely assumed to represent virtually all eastern North American fossil *Terrapene* material from the Miocene to the late Pleistocene, which is clearly an exaggerated concept of the taxon (Ehret et al. 2011). This has become increasingly problematic because of recent molecular analyses of extant taxa that suggested that *T. putnami* should be synonymized with *T. carolina major* (Butler et al. 2011; followed in TTWG 2012) or that argued that *putnami* be retained as an extinct subspecies of *T. carolina* (Martin et al. 2013). To facilitate future attempts to resolve the relationships among living and fossil turtles of the *T. carolina* complex, Ehret et al. (2013) proposed to the ICZN the designation of a neotype for *T. putnami* with precise locality and stratigraphic data, and consisting of a nearly complete carapace and plastron with numerous associated postcranial elements.

We here maintain *T. putnami* as a synonym of *T. carolina major* as recommended by Butler et al. (2011), until the ICZN makes a ruling and additional research clarifies the relationships of extant and fossil members of the *T. carolina* group.

29. ***Mauremys annamensis***: *Clemmys guangxiensis* was described by Qin (1992) based on two market specimens supposedly originating from Guangxi, China. Iverson and McCord (1994) speculated that the type series might be a composite of *Mauremys mutica* and *M. iversoni* (the latter now known to be of hybrid origin between *Cuora trifasciata* and *M. mutica*; Parham et al. 2001). As a result, we have previously included *C. guangxiensis* in the synonymies of both *C. trifasciata* and *M. mutica*. However, Hu et al. (2013) provided sequence data from a single mitochondrial gene for four specimens of *Mauremys* from Guangxi purported to be *M. guangxiensis*, along with two *M. mutica* from the same province. When included in a phylogenetic analysis with sequences of *Mauremys* downloaded from GenBank, they determined that their four specimens of *M. guangxiensis* were nearly identical to *M. annamensis* (which is endemic to Vietnam) and not *M. mutica*. Assuming their four specimens represented the same taxon as described by Qin (1992), Hu et al. (2013) interpreted their results as indicating that *M. guangxiensis* was either synonymous with *M. annamensis* or a subspecies of the latter. However, their analysis did not address the possibility of a hybrid origin for *guangxiensis*. Pending further study of specimens being referred to *M. guangxiensis*, we add *guangxiensis* to the synonymy of *annamensis* (as partim, hybrid), while retaining its inclusion in the synonymy of *M. mutica* and *C. trifasciata*.

30. ***Mauremys japonica* and *Pelodiscus sinensis***: Temminck and Schlegel's publications in Fauna Japonica are usually recorded as having been published in 1835. However, their chapter on "Les Cheloniens" (pp. 1–80, plates 1–9) was actually published in 1834 (see Hoogmoed et al. 2010) and only contained invalid vernacular names. Their valid names *Trionyx japonica = Pelodiscus sinensis* and *Emys vulgaris japonica = Mauremys japonica* were not published until 1838 when Schlegel wrote and published (on p. 139) his dated explanation of the previously published plates and for the first time provided Latin names for the two new species described earlier in French (*Trionyx stellatus* Var. Japon [pls. 5 and 7] = *Trionyx japonica* and *Emys palustris* Var. Japon [pls. 8 and 9] = *Emys vulgaris japonica*). Although the species name "*palustris*" was used on the plate, in the text it was corrected to "*vulgaris*", but never with a specific "var. Japon" modifier attached to it.

31. ***Rhinoclemmys***: Based on both mitochondrial and nuclear DNA data, Vargas-Ramírez et al. (2103) identified significant phylogeographic structuring within *R. melanosterna*, but found conflicting phylogenetic relationships among the allopatric/parapatric members of the *R. punctularia* group (including *R. funerea, R. diademata,* and *R. melanosterna*). They recommended no taxonomic changes without further geographic and genome sampling.

32. ***Aldabrachelys gigantea***: After several years of vigorous debate, the ICZN (2013b) published their decision (Opinion 2316) regarding the appropriate scientific name for the Aldabra Tortoise (Case 3463; Frazier 2008, 2009). The Commission ruled to conserve the long-term use of the specific name *Testudo gigantea* Schweigger (1812) for this tortoise, to affirm the neotype designation of Frazier (2006), and to suppress the more recently used name *Testudo dussumieri* Gray (1831d). One effect of this action was also to validate the genus name *Aldabrachelys* Loveridge

and Williams (1957) over *Dipsochelys* Bour (1982). Comments were published in BZN 66:80–87, 169–186, 274–290, 352–357; 67: 71–90, 170–178, 246–254, 319–331; 68: 72–77, 140–143, 294–300. With 83 published comments, this represented the most extensive correspondence received by the Commission on a Case to date.

33. ***Chelonoidis carbonaria***: The original citation for the junior synonym *Testudo boiei* is actually Wagler (1830a), not Wagler (1833) as listed in our previous checklists; the latter contained no new turtle descriptions.

34. ***Gopherus berlandieri***: In 1850, Berlandier described two terrestrial turtles from the "llanos" of Tamaulipas, Mexico: *Testudo bicolor* (not to be confused with *Testudo bicolor* Schweigger 1812 or *Terrapene bicolor* Bell 1826, both synonyms for *Testudo* [= *Cuora*] *amboinensis* Daudin 1801) and *Testudo tuberculatu* [sic] (not to be confused with *Testudo tuberculata* Schoepff 1801 [= *Dermochelys coriacea*]). His ample description leaves little doubt that the names referred to a juvenile and adult male, respectively, of *Xerobates* [= *Gopherus*] *berlandieri* Agassiz 1857a, and hence should be considered senior subjective synonyms of the latter. However, since 1850, *T. tuberculatu* has only been mentioned by True (1882), as *T. tuberculata*. In 1980 Berlandier's manuscript was translated and republished, with both species recorded again, as *T. bicolor* and *T. tuberculata*, with distinct diagnostic characters, "and they are common on both banks of the Rio Bravo." No other publications seem to include these names, both considered here as being *nomina oblita*.

35. ***Testudo graeca***: Based strictly on morphology Chkhikvadze et al. (2013) continued to argue for the recognition of six taxa of tortoises in the Caucasus (*Testudo graeca ibera, T. g. nikolskii, T. g. armeniaca, T. marginata pallasi, T. m. buxtoni*, and *T. dagestanica*). However, genetic sampling by Fritz et al. (2007), Mashkaryan et al. (2013), and Mikulíček et al. (2013), including specimens from within the ranges of each of those six purported taxa, supports only the recognition of three taxa in the area (*T. g. ibera, T. g. buxtoni*, and *T. g. armeniaca*). Because the unreliability of morphology in establishing species boundaries within the genus *Testudo* has been well documented (Parham et al. 2006; Fritz et al. 2007, 2009; Mikulíček et al. 2013; Danilov et al. 2013; among others), we have not followed Chkhikvadze et al. (2013), pending further genetic sampling.

36. ***Testudo or Chersine hermanni***: Perez et al. (2014) examined variation in mitochondrial DNA and nuclear microsatellites across the range of *T. hermanni*, and found substantial geographic differentiation based on distance between sites. They documented the greatest divergence between the recognized subspecies, with the eastern subspecies (*T. h. boettgeri*) ranging westward to and including the Po River valley in northeastern Italy, Their data also demonstrated the effects of thousands of years of human-mediated dispersal of these tortoises. Although they noted that the isolated population in France could have been established via natural or human dispersal, their data supported the hypothesis that the Spanish, Corsican, and Sardinian populations were likely the result of prehistoric human introductions of animals with Sicilian genotypes.

37. ***Testudo* or *Chersine h. hermanni***: Lapparent de Broin et al. (2006) analyzed all known fossil specimens of *T. globosa, T. oriens*, and *T. seminota*, and concluded that *oriens* and *seminota* were synonymous with *globosa* and that *globosa* was apparently synonymous with western *T. h. hermanni*.

38. ***Testudo* or *Agrionemys h. kazachstanica***: *Agrionemys kazachstanica terbishi* was described by Chkhikvadze (2009) based on a mummified specimen, supposedly from Mongolia, in the Kohovd University collection (Kohovd City, Mongolia). Ansorge et al. (2012) reported that the type specimen has been lost, that the herpetologist who collected the specimen believed that it was a pet brought from Kazachstan, and that there is no confirmed record of an extant tortoise indigenous to Mongolia. They recommended that *Testudo horsfieldii terbishi* (Chkhikvadze 2009) should be regarded as a *nomen dubium* and allocated to the synonymy of *Testudo horsfieldii*; they also recommended that Mongolia should be excluded from its distribution range. We adopt these recommendations and associate the taxon with *T.* or *A. h. kazachstanica* by virtue of it having originally been described as a subspecies of that taxon.

39. ***Acanthochelys* and *Platemys***: Sequence data from two mitochondrial genes analyzed by Huebinger et al. (2013) supported the sister group relationship between *Platemys* and *Acanthochelys*, the monophyly of the latter, and the possibility that *A. radiolata* as currently defined morphologically may be polyphyletic. We continue to affirm the recognition of both genera, even though *Platemys* is monotypic.

40. ***Phrynops geoffroanus***: The name *Emys tritentaculata* was listed by Cuvier (1829) as attributed to Auguste de Saint-Hilaire, a botanist who traveled in Brazil and subsequently deposited several chelid turtles in the Paris Museum (Bour, unpubl. data). Based on the name, suggestive of several barbels, we assign it tentatively to the synonymy of *P. geoffroanus* pending further study of Saint-Hilaire's original specimens. The name *E. tritentaculata* does not refer to the American Box Turtle, *Terrapene carolina*, as originally synonymized by Wermuth and Mertens (1961) and followed by several others since then.

41. ***Platemys platycephala***: The name *Emys carunculata* Cuvier 1829 was listed by Wermuth and Mertens (1961, 1977) and Fritz and Havaš (2007) as an *ex errore* name for *E. canaliculata* Spix 1824, itself a synonym of *P. platycephala*. However, the name *E. carunculata* was attributed by Cuvier (1829) to Auguste de Saint-Hilaire, while in the same paragraph also listing *E. canaliculata* as attributed to Spix. The two names clearly represent different *nomina nuda*. Pending further studies of the chelid turtles that Saint-Hilaire collected in Brazil (Bour, unpubl. data), we leave *E. carunculata* in the synonymy of *P. platycephala* for the present.

42. ***Chelodina (Macrochelodina) kuchlingi***: This species, originally described by Cann (1997d), was synonymized under "*Chelodina rugosa*" (now *Chelodina oblonga*) by Georges and Thomson (2010). Their original basis for the synonymization was "that names that are available under the

Code, but that apply to supposed taxa, unsupported by scientific evidence either in the original account or subsequently, are placed in synonymy." They also indicated that *C. kuchlingi* was described from a single specimen of uncertain origin with a long history of captivity and so was treated as a junior synonym of "*C. rugosa*" (now *C. oblonga*), citing Georges and Thomson (2006) who had questioned the distinction between *C. kuchlingi* and *C. rugosa*, but did not synonymize them. The synonymization by Georges and Thomson (2010) was subsequently followed by us (TTWG 2010) and Kennett et al. (2014) in their recent CBFTT species account for *C. oblonga* (see link under that species). However, the synonymization has recently been challenged by Kuchling (CCB, in review, and in litt.), who has provided data that *C. kuchlingi* is an apparently demonstrably valid and distinct range-restricted species, with a more extensive distribution in northeastern Western Australia (including the Ord River basin) than noted in the original description. Kuchling also raised serious concerns about the conservation status and potential regional development threats to *C. kuchlingi*. Georges (in litt.) has acknowledged the difference in opinion, but stands by his opinion that the original description was deficient, and that there has been insufficient evidence presented to date that *C. kuchlingi* is a valid taxon.

We take note of this on-going controversy here and, based on our own principles of making only data-driven taxonomic changes in the checklist, acknowledge that our original decision to follow the hypotheses of Georges and Thomson (2006, 2010) to synonymize *C. kuchlingi* was likely premature, and also inconsistent with our continued recognition at that time of other species also synonymized by Georges and Thomson at the same time (e.g., *C. gunaleni* and *C. walloyarrina*). Given the potential conservation threats to this range-restricted species and the lack of data supporting the prior synonymization, we therefore now reverse our earlier decision and resurrect *C. kuchlingi* from its synonymy with "*C. rugosa*" (now *C. oblonga*) and await further data-driven analyses from Kuchling, Georges, and others.

43. ***Chelodina oblonga* (formerly *C. rugosa*):** Thomson (2000) demonstrated that the holotype of *Chelodina oblonga* Gray 1841 is actually a specimen of what had over the last ca. 40 years been referred to as *Chelodina rugosa* Ogilby 1890 from northern Australia. The ICZN was petitioned (Thomson 2006, 2007) to conserve current usage of the name *C. rugosa* for the Northern Snake-necked Turtle and to apply the next available name, *Chelodina colliei* Gray 1856a, to the Southwestern Snake-necked Turtle, instead of the commonly and erroneously used name *C. oblonga*. We previously discussed this ICZN case in our second checklist (Rhodin et al. 2008). Recently, in their Opinion 2315, the ICZN (2013a) declined to support the petition to give precedence to the younger, recently used name *C. rugosa* over the older name *C. oblonga* for the Northern Snake-necked Turtle. Although the latter species has been known as *C. rugosa* since 1974 and was listed as such in previous editions of this checklist, we now follow the ruling of the ICZN and use the name *Chelodina (Macrochelodina) oblonga* Gray 1841 for the Northern Snake-necked Turtle, although the name *Chelodina (Macrochelodina) rugosa* Ogilby 1890 remains an available name in the synonymy of *C. oblonga*. The decision by the ICZN has also been followed by Kennett et al. (2014) in their recently published account on the Northern Snake-necked Turtle in this CBFTT monograph series.

44. ***Macrodiremys***: In an attempt to conserve usage of the name *Chelodina oblonga* for the Southwestern Snake-necked Turtle, McCord and Joseph-Ouni (2007b) designated the lectotype of *Chelodina colliei* (set by Thomson 2000) as the neotype of *Chelodina oblonga*. At the time this was done, there was already an open case before the ICZN (Thomson 2006) concerning whether to use the name *C. oblonga* or *C. rugosa* for the Northern Snake-necked Turtle (see annotation 43). It should also be noted that the setting of a neotype where an extant holotype (or lectotype) already exists can only be done by the ICZN. In their subsequent Opinion (ICZN 2013a), it was ruled that, considering the confusion over these names and the potential for further confusion, that the Principle of Priority should be followed, and that *C. oblonga* should maintain priority over *C. rugosa* for the northern taxon. By associating the new name *Macrodiremys oblonga* to the lectotype of *C. colliei*, McCord and Joseph-Ouni (2007b) had effectively erected a new nominal species as a junior objective synonym of *C. colliei*. Thus, since *M. oblonga* was the type species for the new genus *Macrodiremys*, then in effect so was also its senior objective synonym, *C. colliei*. Fortunately, the latter was not already a type species for another genus. Georges and Thomson (2010) reduced the various genera of snake-necked turtles to subgeneric status, all under the oldest genus name *Chelodina*; this has been recognized in previous editions of the checklist (TTWG 2012), however, the subgenus name for *C. colliei* was left undetermined because of the uncertainty surrounding the case. In this checklist edition, now that the ICZN Opinion has been published, this matter can be rectified by restoring the subgeneric name *Macrodiremys*, which follows the intent of McCord and Joseph-Ouni (2007b).

45. ***Elseya* and *E. schultzei***: Based primarily on mtDNA data, Georges et al. (2014) identified three reciprocally monophyletic, deeply divergent clades within the taxon formerly recognized as *Elseya novaeguineae*: 1) the Birds Head (Kepala Burung, Vogelkop, or Doberai Peninsula) population of western Indonesian New Guinea, 2) the population on the New Guinea mainland north of the Central Range, and 3) the mainland population south of the Central Range. They also demonstrated some phylogeographic structure within each of those three clades, and confirmed the genetic distinction of *E. branderhorsti* of the southern lowlands / Fly River floodplain as separate from the *E. novaeguineae* clades. They suggested that these three clades each deserved species rank, and they followed Rhodin and Genorupa (2000) in noting that the southern form is distinct and undescribed and that the name *E. schultzei* (Vogt 1911) is available for the northern population. They also implied that the name *E. novaeguineae* should be applied to the Birds Head population (the source of the type). We follow these recommendations and now recognize *E. schultzei* as a full species (again), and await additional work

in progress to determine the appropriate name for the southern form, whose populations we retain under *E. novaeguineae* pending further work.

46. ***Flaviemys* and *F. purvisi***: Using molecular data only, Le et al. (2013) concluded that the species known as *Myuchelys purvisi* is the sister taxon to all other taxa that were included in *Emydura*, *Elseya* and/or *Myuchelys*. To correct this paraphyly, they erected a new monotypic genus, *Flaviemys*, with type species *Elseya purvisi* Wells and Wellington 1985, by original designation and monotypy. There is also support for this in previous studies, where *Flaviemys purvisi* and *Myuchelys georgesi* were perceived as a cryptic species pair, very similar by appearance, but on analysis were found not to be sister taxa (Georges and Adams 1992; Georges et al. 1998; Thomson and Georges 2009; Georges and Thomson 2010; Fielder et al. 2012; Fielder 2013). We follow this new taxonomy here.

47. ***Pelusios castaneus seychellensis***: Based on mitochondrial gene sequence data from all known lineages of *Pelusios*, Stuckas et al. (2013) found that the lectotype of *P. seychellensis* was nested among specimens of the West African *P. castaneus*. They concluded that *P. seychellensis* was most likely based on specimens of *P. castaneus* not native to the Seychelles Islands, and recommended the synonymy of *P. seychellensis* with *P. castaneus*. However, Bour (1983) identified significant morphological differences between these two taxa, and recently (Bour 2013) argued that *seychellensis* might represent an ancient prehistoric introduction of *castaneus* to the islands by humans that has subsequently diverged morphologically from the ancestral population. He recommended the use of the subspecific designation *P. castaneus seychellensis* until additional comparisons (especially morphological) can be made between *castaneus* and *seychellensis*, a recommendation we have adopted. See also the pertinent discussion of the geographic occurrence of this species in the distributional data appendix below.

48. ***Podocnemis erythrocephala***: The forgotten names *Emys bitentaculata* and *Hydraspis bitentaculata* were not listed or synonymized by Wermuth and Mertens (1961, 1977) or Fritz and Havaš (2007). Gray (1830e) first placed the Cuvier manuscript name *Emys bitentaculata* under his concept of *Chelys* (*Hydraspis*) and subsequently (Gray 1831d) described it himself as *Hydraspis bitentaculata*: "*Testa rufa, subtus pallide lutea nigro maculate, scutello nuchal nullo*." Fitzinger (1835) synonymized both names under his concept of *Hydraspis (Podocnemis) tracaxa* (which also included *Podocnemis expansa* in part and some chelid turtles). Gray's description did not identify the species very well, but the combination of a red shell (*testa rufa*), two barbels (*bitentaculata*), and lack of a nuchal scute (*scutello nuchal nullo*) suggests that it is indeed a *Podocnemis*, and we tentatively place it as most likely synonymous with *P. erythrocephala*, which shares those features, including a red shell margin in juveniles.

49. **Humboldt *Podocnemis* names**: Alexandre de Humboldt first published the names *Testudo arrau* (= *P. expansa*) and *Testudo terekay* (= *P. unifilis*) in the French version of his original work (Humboldt 1819a:243). This work was subsequently translated into English (Humboldt 1819b:482), and later (Humboldt 1820:415) into German. These various translations have caused some confusion in the literature, and some authors (including our previous TTWG checklists) have even attributed the names to Humboldt *in* Gray (1831d:77). However, the French version remains the original source for these names. Both names are considered *nomina oblita* (see also annotation for *P. unifilis*).

50. ***Podocnemis unifilis***: *Emys cayennensis* was described from French Guiana by Schweigger (1812), but was incorrectly applied to *Podocnemis erythrocephala* for most of its history (reviewed in Pritchard and Trebbau 1984; but see David 1994 and Bour 2006). In 1819 Humboldt (see annotation 49) described *Testudo terekay* from Venezuela; however, this obscure work was ignored by most subsequent authors (but see Schinz 1833). In 1830 Bell (*in* Gray 1830e) described *Chelys (Hydraspis) lata* from Guyana and this name was also ignored by most subsequent authors until Rhodin et al. (2008) declared it a *nomen oblitum* (see also Schneider et al. 2012). All three of these names apply to the taxon *Podocnemis unifilis* that was finally described from Guyana by Troschel (1848), and the latter name has been applied to the Yellow-spotted Amazon Turtle by most (but not all) authors over the last 165 years. In light of this complicated nomenclatural history, and in an effort to ensure the stability of Troschel's name, Vogt et al. (2013) petitioned the ICZN to conserve the name *Podocnemis unifilis* Troschel 1848 for the Yellow-spotted Amazon Turtle, giving it precedence over *Emys cayennensis* whenever the two are considered synonymous. Furthermore, they declared the names *Testudo terekay* Humboldt 1819a and *Chelys (Hydraspis) lata* Bell *in* Gray 1830e as *nomina oblita*. Our checklist reflects this arrangement, pending an ICZN ruling.

## Appendix – Distributional Data

**Distribution Updates:** Having provided distribution data in earlier checklists, we record a number of updates and corrections that have been made in this year's checklist.

*Chelydra acutirostris*: Páez et al. (2012) listed the occurrence of this species in the Colombian Departments of Caldas and Quindio, but did not list records from Atlántico, Bolivar, Magdalena, or Sucre.

*Trachemys c.* or *o. callirostris*: Páez et al. (2012) reported the occurrence of this taxon in the Colombian Department of Cundinamarca.

*Trachemys d. decussata*: Parham et al. (2013) documented the occurrence of this taxon in northwestern Jamaica, including hybridization with *T. terrapen*; whether the occurrence is native or introduced remains unknown.

*Trachemys emolli* or *grayi emolli*: McCranie et al. (2013) documented the occurrence of this taxon in Honduras, while Ibarra Portillo et al. (2009) documented its occurrence in eastern El Salvador.

*Cuora amboinensis*: Wangyal et al. (2012) reported this and four other species from southern Bhutan, the first turtles reported from that country.

*Cuora mouhotii*: Rahman (2012) reported the occurrence of this species in the southern Chittagong Hill Tracts of Bangladesh,

Wangyal et al. (2012) reported it from southern Bhutan, and Ly et al. (2013) extended its range in southern Vietnam.

*Cyclemys gemeli*: Wangyal et al. (2012) reported this species from southern Bhutan.

*Melanochelys tricarinata*: Wangyal et al. (2012) reported this species from southern Bhutan.

*Aldabrachelys gigantea*: The historic and present distribution of native and introduced populations of the various morphotypes or subspecies (*gigantea, arnoldi*, and *hololissa*) of giant tortoises in the Seychelles (including all granitic and coralline islands) has been analyzed in detail and updated by Gerlach et al. (2013).

*Centrochelys sulcata*: Participants at the IUCN/TFTSG Sub-Saharan African Red List workshop in 2013 noted that *C. sulcata* occurs in Benin, Cameroon, and Togo, and may possibly occur in Djibouti, Somalia, Saudi Arabia, and Yemen. Its presence in Yemen and Saudi Arabia was also previously noted by Gasperetti et al. (1993).

*Indotestudo elongata*: Wangyal et al. (2012) reported this species from southern Bhutan.

*Kinixys erosa*: Participants at the Sub-Saharan African Red List workshop considered that *Kinixys erosa* certainly occurs in Benin and Togo, but is absent from Burkina Faso.

*Kinixys homeana*: In their CBFTT species account, Luiselli and Diagne (2013) noted that *K. homeana* occurs in the Central African Republic. They questioned its occurrence in Gabon and noted that it does not occur in Congo (ROC) and that old historical records from the eastern Congo (DRC) were likely based on misidentified *K. erosa*. These historical records need further evaluation.

*Kinixys nogueyi*: Participants at the Sub-Saharan African Red List workshop considered the distribution of *Kinixys nogueyi* to include the Central African Republic, but that the species does not range as far south as Equatorial Guinea or Gabon, and that records from Mauritania are likely historic, but that the species no longer occurs there.

*Cyclanorbis senegalensis*: Participants at the Sub-Saharan African Red List workshop considered that the occurrence of *C. senegalensis* is uncertain in Cameroon, Central African Republic, and Liberia, and that the species is likely extirpated from Mauritania.

*Rafetus swinhoei*: Wang et al. (2013) extended and defined the known recent historic range of this Critically Endangered species in the upper Red River of southern Yunnan, China.

*Mesoclemmys dahli*: Páez et al. (2012) and Forero-Medina et al. (2013, CBFTT account) documented the occurrence of *M. dahli* in the Colombian Department of Magdalena.

*Mesoclemmys gibba*: Páez et al. (2012) recorded the occurrence of *M. gibba* in the Colombian Departments of Arauca and Guaviare.

*Mesoclemmys perplexa*: Campos et al. (2011) recorded the occurrence of *M. perplexa* in the Brazilian State of Goiás.

*Mesoclemmys vanderhaegei*: Vinke et al. (2013) reviewed the distribution of *M. vanderhaegei* and concluded that there are no confirmed records for Bolivia.

*Platemys platycephala*: Páez et al. (2012) recorded the occurrence of *P. platycephala* in the Colombian Departments of Guainía, Guaviare, Meta, and Vichada.

*Peltocephalus dumerilianus*: Páez et al. (2012) reported *P. dumerilianus* to inhabit the Colombian Department of Guaviare.

*Pelusios bechuanicus*: In earlier versions of this checklist, we included Congo (DRC) as part of the range of *P. bechuanicus*. However, we have been unable to verify this occurrence, and consider that this was based on old literature records of *P. upembae*, which was originally described as a subspecies of *P. bechuanicus*.

*Pelusios castaneus*: Stuckas et al. (2013) questioned earlier records of occurrence of *P. castaneus* on Cape Verde and suggested that our recording of that presence on our previous checklists was outdated. We have investigated this further and agree with them. Although Boulenger (1906) documented the collection of a specimen of "*Sternothaerus derbianus*" (= *P. castaneus*) from a "small island in Praja Bay, S. Jago" (= Santiago), Chevalier (1935) noted that the specimen was most likely introduced from West Africa and that no Caboverdians were aware of any freshwater turtles in the islands. However, Boulenger's record (mapped among others by Iverson 1992) led to the assumption for a long time that the species occurred in the islands; but surveys of the local herpetofauna have failed to record its presence (Schleich 1982, 1987, 1996; Vasconcelos et al. 2013), even as an introduced population. The small island where it was originally collected housed a prison where turtles had evidently been released into a small pond at some point in the past. We therefore remove Cape Verde from the distribution of *P. castaneus*.

For this same species, we also question whether it occurs natively on São Tomé. Although it has been recorded from there, and specimens have been collected and genetically analyzed (Stuckas et al. 2013), the species does not occur on either nearby Príncipe or the other volcanic oceanic islands in the same archipelago (Manaças 1956; Jones 1994), nor is there any record of the species occurring on the nearby continental island of Bioko (Equatorial Guinea) off the coast of Cameroon. São Tomé was first settled by the Portuguese, who brought African slaves to the island, so it appears most likely that West African *P. castaneus* were introduced to São Tomé in conjunction with the slave trade. In fact, the genetic analysis by Stuckas et al. (2013) demonstrated that their São Tomé specimen was essentially indistinguishable from an Ivory Coast specimen, lending further strength to this theory.

*Podocnemis erythrocephala*: Páez et al. (2012) reported that *P. erythrocephala* occurs in the Colombian Department of Guaviare, and perhaps in Vichada.

*Podocnemis lewyana*: Páez et al. (2012) reported that the range of *P. lewyana* extends into the Colombian Department of Tolima.

*Podocnemis sextuberculata*: Páez et al. (2012) reported that *P. sextuberculata* occurs in the Colombian Departments of Caquetá and Putomayo.

*Podocnemis vogli*: Páez et al. (2012) reported that *P. vogli* occurs in the Colombian Department of Guaviare, but did not indicate occurrence in Boyacá.

### Distribution of Tortoises and Freshwater Turtles

Freshwater and terrestrial turtles and tortoises (excluding sea turtles) have now been recorded as occurring in 163 nations or territories (excluding introductions, but including 8 nations where these taxa have been extirpated in modern times). Since our last checklist, Bhutan, Kosovo, and Palestine have been added and Mongolia and Cape Verde deleted from this list.

Afghanistan, Albania, Algeria, Angola, Argentina, Armenia, Australia, Austria, Azerbaijan, Bahamas, Bahrain, Bangladesh, Belarus, Belgium (extirpated), Belize, Benin, Bermuda, Bhutan, Bolivia, Bosnia and Herzegovina, Botswana, Brazil, Brunei, Bulgaria, Burkina Faso, Burundi, Cambodia, Cameroon, Canada, Cayman Islands, Central African Republic, Chad, China, Colombia, Congo (DRC), Congo (ROC), Costa Rica, Croatia, Cuba, Cyprus, Czech Republic (extirpated), Denmark (extirpated), Djibouti, Dominican Republic, Ecuador, Egypt, El Salvador, Equatorial Guinea, Eritrea, Estonia (extirpated), Ethiopia, France, French Guiana, Gabon, Gambia, Georgia, Germany, Ghana, Greece, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, Hungary, India, Indonesia, Iran, Iraq, Israel, Italy, Ivory Coast,

Jamaica, Japan, Jordan, Kazakhstan, Kenya, Kosovo, Kuwait, Kyrgyzstan, Laos, Latvia, Lebanon, Lesotho, Liberia, Libya, Lithuania, Luxembourg (extirpated), Macedonia, Madagascar, Malawi, Malaysia, Mali, Mauritania, Mauritius (extirpated), Mexico, Moldova, Montenegro, Morocco, Mozambique, Myanmar, Namibia, Nepal, Netherlands (extirpated), Nicaragua, Niger, Nigeria, North Korea, Pakistan, Palestine, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Portugal, Puerto Rico, Réunion (extirpated), Romania, Russia, Rwanda, São Tomé and Príncipe, Saudi Arabia, Senegal, Serbia, Seychelles, Sierra Leone, Singapore, Slovakia, Slovenia, Somalia, South Africa, South Korea, South Sudan, Spain, Sri Lanka, Sudan, Suriname, Swaziland, Switzerland (extirpated), Syria, Taiwan, Tajikistan, Tanzania, Thailand, Timor-Leste, Togo, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, Uruguay, USA, Uzbekistan, Venezuela, Vietnam, Yemen, Zambia, Zimbabwe.

**Distribution of Marine Turtles:** Sea turtles have now been recorded as occurring in 168 nations or territories (excluding cases of presumed vagrancy).

Albania, Algeria, American Samoa, Angola, Anguilla, Antigua and Barbuda, Argentina, Aruba, Ascension, Australia, Bahamas, Bahrain, Bangladesh, Barbados, Belize, Benin, Bermuda, Bonaire, Brazil, British Indian Ocean Territory, British Virgin Islands, Brunei, Cambodia, Cameroon, Canada, Cape Verde, Cayman Islands, Chile, China, Christmas Island, Cocos (Keeling) Islands, Colombia, Comoros, Congo (DRC), Congo (ROC), Cook Islands, Costa Rica, Croatia, Cuba, Curacao, Cyprus, Djibouti, Dominica, Dominican Republic, Ecuador, Egypt, El Salvador, Equatorial Guinea, Eritrea, Fiji, France, French Guiana, French Polynesia, French Southern Territories, Gabon, Gambia, Ghana, Great Britain, Greece, Grenada, Guadeloupe, Guam, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Honduras, India, Indonesia, Iran, Iraq, Ireland, Israel, Italy, Ivory Coast, Jamaica, Japan, Kenya, Kiribati, Kuwait, Lebanon, Liberia, Libya, Madagascar, Malaysia, Maldives, Malta, Marshall Islands, Martinique, Mauritania, Mauritius, Mayotte, Mexico, Micronesia, Monaco, Montenegro, Montserrat, Morocco, Mozambique, Myanmar, Namibia, Nauru, Netherlands Antilles, New Caledonia, New Zealand, Nicaragua, Nigeria, Niue, North Korea, Northern Mariana Islands, Oman, Pakistan, Palau, Panama, Papua New Guinea, Peru, Philippines, Portugal, Puerto Rico, Qatar, Réunion, Russia, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, São Tome and Principe, Saudi Arabia, Senegal, Seychelles, Sierra Leone, Singapore, Sint Maarten, Slovenia, Society Islands, Solomon Islands, Somalia, South Africa, South Korea, Spain, Sri Lanka, Sudan, Suriname, Syria, Taiwan, Tanzania, Thailand, Timor-Leste, Togo, Tokelau, Tonga, Trinidad and Tobago, Tuamotu, Tunisia, Turkey, Turks and Caicos, Tuvalu, United Arab Emirates, Uruguay, US Virgin Islands, USA, Vanuatu, Venezuela, Vietnam, Wallis and Futuna, Western Sahara, Yemen.

## LITERATURE CITED

This bibliography is divided into four sections: 1) all primary taxonomic citations noted in this checklist, including all descriptions of new species, subspecies, and genera, *nomen nudum* and *nomen novum* replacement names for all taxa and genera, and cited suprageneric names, 2) secondary literature cited in this year's introduction and in the annotations to the current checklist, including taxonomic revisions and related publications that do not contain primary taxonomic citations, and 3) CBFTT accounts and checklists published in this monograph project and referred to in the checklist.

Most of the primary taxonomic citations listed here are available online as downloadable pdf's at **www.iucn-tftsg.org/taxonomic-literature-database/**.

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## CBFTT Checklists and Species Accounts Published 2008–2014 and Cited in this Monograph Project

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Rhodin, A.G.J., Pritchard, P.C.H., van Dijk, P.P., Saumure, R.A., Buhlmann, K.A., Iverson, J.B., and Mittermeier, R.A. (Eds.). 2008–2014. Conservation Biology of Freshwater Turtles and Tortoises: A Compilation Project of the IUCN/SSC Tortoise and Freshwater Turtle Specialist Group. Chelonian Research Monographs, No. 5 (Installments 1–7). Lunenburg, Massachusetts: Chelonian Research Foundation, 1070 pp.


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**Citation Format for this Account:**

Turtle Taxonomy Working Group [van Dijk, P.P., Iverson, J.B., Rhodin, A.G.J., Shaffer, H.B., and Bour, R.]. 2014. Turtles of the world, 7th edition: annotated checklist of taxonomy, synonymy, distribution with maps, and conservation status. In: Rhodin, A.G.J., Pritchard, P.C.H., van Dijk, P.P., Saumure, R.A., Buhlmann, K.A., Iverson, J.B., and Mittermeier, R.A. (Eds.). Conservation Biology of Freshwater Turtles and Tortoises: A Compilation Project of the IUCN/SSC Tortoise and Freshwater Turtle Specialist Group. Chelonian Research Monographs 5(7):000.329–479, doi:10.3854/crm.5.000.checklist.v7.2014.