

Notochelys platynota - Malayan Flat-shelled Turtle

Malayan Flat-shelled Turtle

Other Names:

Distribution: Brunei; Indonesia; Malaysia; Thailand, Viet Nam

Physical

Characteristics: Length: up to 40cm

International Conservation Status:

CITES Appendix II

IUCN: VU

National Protection in Singapore:

Endangered Species (Import and Export) Act, 2006



Notochelys platynota (Malayan Flat-shelled Turtle)

Credit: Chris R. Shepherd

Distinguishing Features:

Carapace (top shell):

- Oval in shape and flattened across the top
- Low interrupted keel runs across the top
- Usually 6 - 7 scutes (scales) across top

Plastron (bottom shell):

- Hinge
- Irregular blotches or no pattern at all

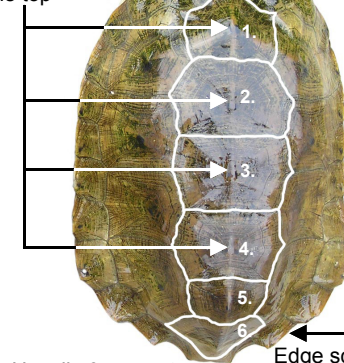


Yellowish markings on tip of the nose, lower jaw and upper throat

Carapace (Top shell)

Plastron (Bottom shell)

Low interrupted keel runs across the top



Usually 6 - 7 scutes (scales) across top

Edge scutes (scales) serrated towards the back (less in adults)

Hinge

Similar to:

Cyclomys spp.

- Leaf Turtle species

IUCN: *Cyclomys dentata*: NT, other species not yet assessed

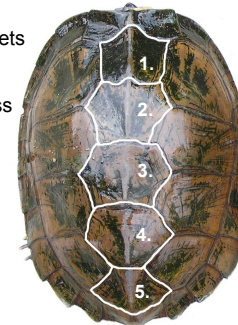
Size: up to 25cm

Traded as: Food and pets



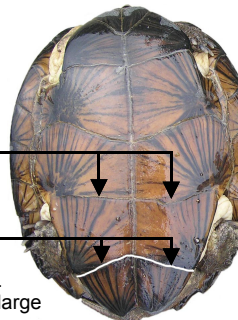
Carapace

- Usually 5 scutes across the top
- Blunt keel across the top shell, less obvious in adults



Cyclomys dentata (Asian Leaf Turtle)

Radiating pattern on each scute (scale)



Hinge (often difficult to see)

Seam between last two scutes (scales) curves strongly forward. Scutes below are fairly large

Distribution: Bangladesh; Brunei; Cambodia; China; India; Indonesia; Lao PDR; Malaysia; Myanmar; Nepal; Philippines; Singapore; Thailand; Viet Nam

Heosemys spinosa - Spiny Turtle

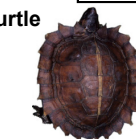
IUCN: EN.

Size: up to 23cm

Traded as: Food and pets

Carapace:

- Usually 5 scutes across the top
 - Blunt keel across the top shell
- Plastron
- Radiating pattern on each scute (scale)
 - No hinge



Top shell serrated in young animals

Carapace (Top shell)



Plastron (Bottom shell)



Distribution: Brunei; Indonesia; Malaysia; Philippines; Singapore; Thailand

Heosemys grandis - Giant Asian Pond Turtle

IUCN: VU.

Size: up to 48m

Traded as: Food and pets

Carapace:

- Usually 5 scutes across the top
- Blunt keel across the top

Plastron:

- Radiating pattern on each scute (scale)
- No hinge



Distribution: Cambodia; Lao PDR; Malaysia; Myanmar; Thailand; Viet Nam

Leucocephalon yuwonoi - Sulawesi Forest Turtle

IUCN: CR

Size: up to 25 - 28cm

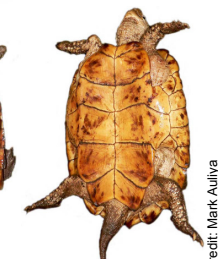
Traded as: Food and pets

Carapace:

- Usually 5 scales across the top
- 3 keels across the top shell

Plastron:

- Irregular blotches or no pattern
- No hinge



Distribution: Indonesia

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Check current conservation status at www.cites.org, www.iucnredlist.org

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