El Camino Real Chapter of the Texas Master Naturalist Program The Nature of Milam County

<u>Coachwhip</u> Masticophis flagellum ssp.



Photo by J.D. Willson, reprinted with permission.

DESCRIPTION

- Color ranges from solid brown to solid tan, to wide brown and tan bands.
- Thin-bodied, small heads, large eyes with round pupils.
- 4-6 feet in length.
- Non-venomous.

LIFE CYCLE

- Mate in the spring
- Females lay up to 24 eggs in early summer.
- Eggs hatch in the late summer or early fall.
- Predators include hawks, coyotes, and raccoons.

BEHAVIOR

- Diurnal (active in daytime).
- Very heat tolerant often seen in the hottest months when other snakes are inactive.
- Very fast.

- When cornered, they can raise the front third of their bodies off the ground.
- They will bite.
- Sometimes "play dead" by hiding their head under their coils or under the ground.
- In tall grass, they often hold their head up high for observation.
- Able to climb small trees and brush.

HABITAT

- Open areas with sandy soil
- Post oak savanna
- Open pine forests
- Old fields
- Prairies

FOOD

- Reptiles
- Rodents
- Birds

SOURCES

- <u>http://www.austinreptileservice.net/band</u>
 <u>s.html</u>
- <u>http://en.wikipedia.org/wiki/Masticophis</u> <u>flagellum</u>
- <u>http://www.srs.fs.usda.gov/pubs/ja/ja_jo</u> <u>hnson026.pdf</u> ("Spatial Ecology of the Coachwhip, *Masticophis flagellum* (Squamata: Colubridae), in Eastern Texas," in Southern Naturalist 6(1):111– 124 2007, by Richard W. Johnson, Robert R. Fleet, Michael B. Keck, and D. Craig Rudolph.)
- <u>http://srelherp.uga.edu/snakes/masfla.ht</u> <u>m</u>

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