Misunderstood Animals: #4

Animal Type: Diet: Habitat: Basic stats: frugivore Desert Amphibian Number of species: 1465 Giant Golden-crowned Flying Fox Largest: Wingspan of 1.7 m or 5 ft 7 in Kitti's Hog-nosed Bat/Bumblebee Bat Insectivore Grassland Bird Omnivore **Forest** Smallest: Wingspan of ~15 cm or 6 inches Fish Nectivore Fastest: Mexican Free-tailed Bat Invertebrate Arctic Mammal Wetlands Largest Colony: Bracken Cave Reptile **FACT OR FICTION?** More than half the bat species in US are in severe decline or Bats can eat Bats are the slowest mammal their bodyweight endangered in insects in a night ENDANGERED SPECIES **FACT FICTION FACT** Match each feature with its corresponding function: Pectoral muscles are specially adapted for prolonged flight with slow-twitch muscle fibers Large ears Support the wing and enable the bat to fly Elongated fingers Wing-like membrane between the legs, supported by the tail. Particularly pronounced in bats Nose that catch prey in flight A large number of olfactory Uroptagium sensors help them locate food and navigate their environment Well-muscled chest The structure of the ear helps focus echolocation signals and detect the faintest sounds made by their prey Favorite Bat Fact: