

Gainesville Mosquito Control



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Which is more dangerous?

When Animals Kill

Snakes and sharks may be the stuff of nightmares, but they cause far fewer deaths than parasites and viruses carried by mosquitoes. Here are some dangerous animals and the estimated annual deaths they've caused in recent years.

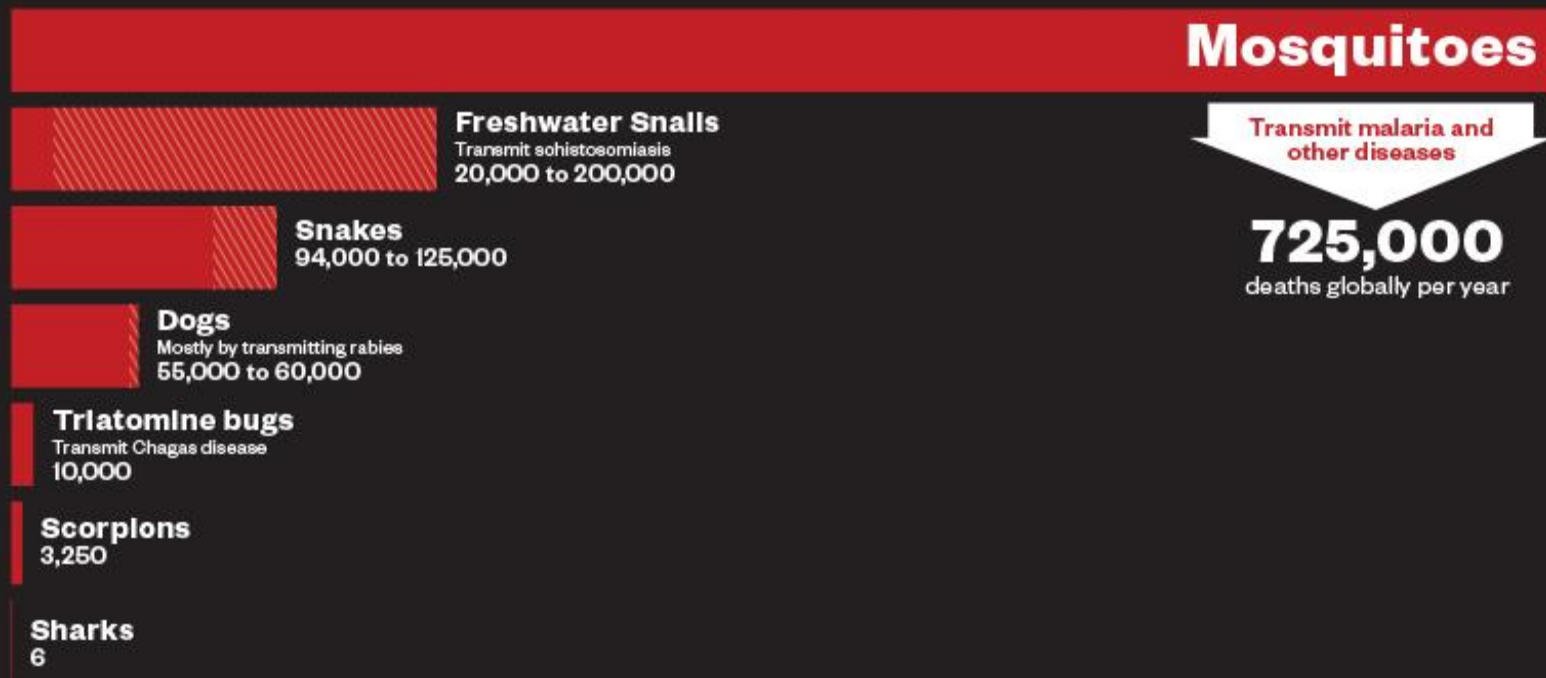


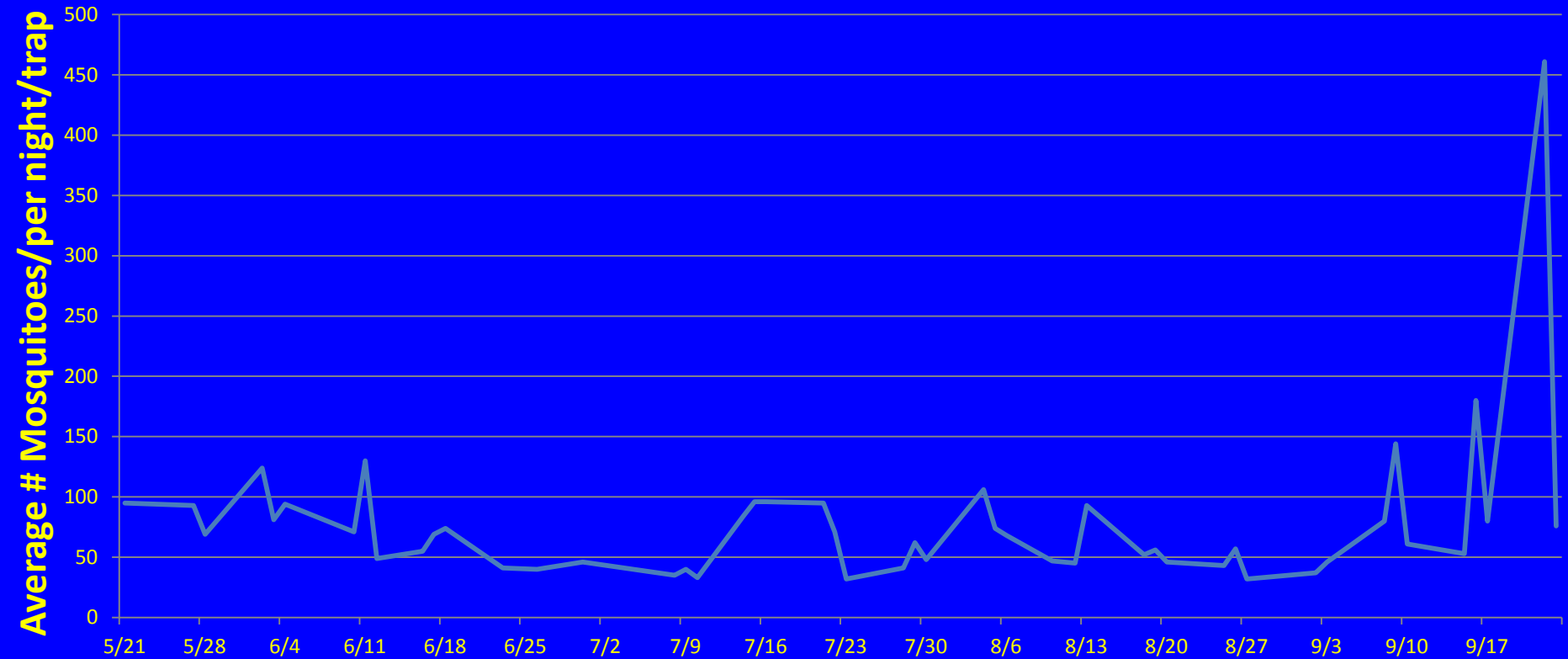
CHART SOURCES: NATIONAL INSTITUTES OF HEALTH (NIH); UNITED NATIONS OFFICE ON DRUGS AND CRIME (UNODC); WORLD HEALTH ORGANIZATION (WHO); ACTA TROPICA; FLORIDA MUSEUM OF NATURAL HISTORY

Mosquito-Borne Diseases Rising

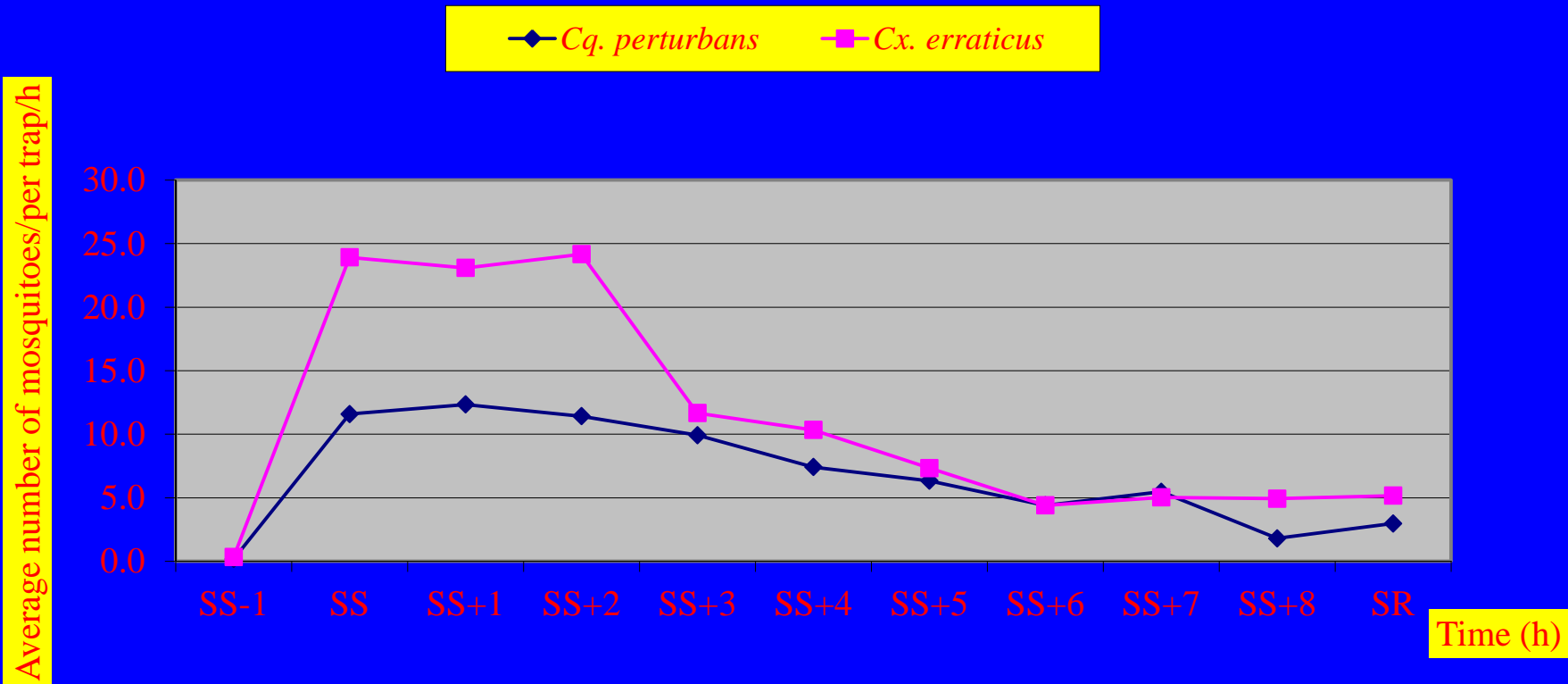
	1800s	1900s	2000s
	Malaria	Malaria	Malaria
	Yellow fever	Yellow fever	Yellow fever
	Dengue	Dengue	Dengue
		Dog Heartworm	Dog Heartworm
		Eastern Equine Encephalitis	Eastern Equine Encephalitis
		St. Louis Encephalitis	St. Louis Encephalitis
		Japanese Encephalitis	Japanese Encephalitis
		Venezuelan Equine Encep.	Venezuelan Equine Encep.
		LaCrosse Encephalitis	LaCrosse Encephalitis
		Western Equine Encep.	Western Equine Encephalitis
			West Nile Virus
			Chikungunya
			Zika virus

Surveillance

- All control is governed by survey results indicating a specific need
- Spray operations should **NEVER** be scheduled on a recurring basis!

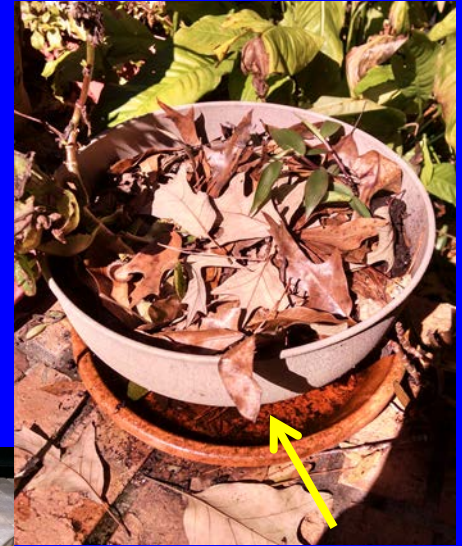


Mosquito Peak Activity



Overall host-seeking patterns of *Cq. perturbans* and *Cx. erraticus*. SS, sunset, 20.43 h; SR, sunrise, 6.39 h.

Zika Mosquitoes- Container breeder



Questions?

