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IGUANA IGUANA (Green Iguana). **PREDATION.** *Iguana iguana* is exotic to Florida, but has been reported in the wild there since the 1960s, with breeding colonies reported since the 1980s (Meshaka et al. 2004. *The exotic amphibians and reptiles of Florida*, Krieger Publishing Company, Malabar, Florida, USA. 155 pp.). *Iguana iguana* is currently known to breed at diverse sites on the Florida mainland and in the Keys (Meshaka et al., *op. cit.*). As indigenous predators may represent one controlling influence on exotic Florida herpetofauna (Butterfield et al. 1997. *In* Simberloff et al. [eds.], *Strangers in Paradise*, pp. 123–138, Island Press, Washington, DC), we report here an observation of Yellow-crowned Night Heron (*Nyctanassa violacea*) preying on *I. iguana* from the Florida Keys.

At ca. 0800 h on 5 June 2004 (ca. 27°C air temperature), EMS observed a juvenile *N. violacea* that had just captured a hatchling (ca. 150 mm SVL) *I. iguana* by the old Bahia Honda Bridge in Bahia Honda State Park on Bahia Honda Key (24°39'17"N, 81°16'52"W; elev. ca 2 m). Based on size, the lizard had probably hatched the previous August (Meshaka et al., *op. cit.*).

The event was noteworthy not only because it involved another case of a juvenile wading bird foraging in a terrestrial situation and preying on an exotic species (Smith and Engeman 2004. *Herpetol. Rev.* 35:169–170), but because natural predators of *I. iguana* have not been recorded in Florida. Most foraging by *N. violacea* occurs in shallow water, with crustaceans the primary

prey (Bancroft and Strong 1996. *In* Rodgers, Jr. et al. [eds.], Rare and Endangered Biota of Florida, pp. 450–456, University Press of Florida, Gainesville). Herons and egrets have been known to capture and consume exotic lizards in terrestrial situations (Franz 2001. *Herpetol. Rev.* 32:253; Smith and Engeman, *op. cit.*), but prior to this observation only dogs had been reported as predators on *I. iguana* in Florida (Meshaka et al., *op. cit.*). This is also the first observation of a hatchling *I. iguana* on Bahia Honda Key, although ES has observed adult *I. iguana* here for at least 5 yrs.

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