

On Isla de Roatán where only *C. bakeri* occurs, it is easier to find than on Utila, but it is by no means so common as is *similis* on either Utila or Guanaja. Most of our 11 specimens collected on this island were taken on large coral accumulations along the beach about 3 miles west of Roatán on the path to Flowers Bay, a small settlement near the west end of the island. The lava provides excellent protection. In addition, one juvenile *bakeri* was collected farther inland at night as it was sleeping, suspended on a portion of the whorl of thorns on the trunk of a thorn palm. This may indicate that *C. bakeri* is more ecologically widespread on Roatán than it is on Utila, occupying areas frequented by *similis* on Utila.

Only *C. similis* has been found on Isla de Guanaja and on this island they are common and apparently widespread. Juvenile *similis* were collected in grassy fields, on mangrove flats, and in pastures. Adults were collected from a large pile of granitic boulders near the beach a few hundred yards south of La Playa Hotel and were spotted on rock outcrops at other points near the beach. One large adult was seen high in a tree on a rocky hill about two miles west of Sabana Bight. On Guanaja *similis* occupies to some extent the type of habitat occupied by *bakeri* on Roatán.

The taxonomic arrangement of the genus *Ctenosaura* is still confused, as is the relationship of *Ctenosaura* to *Enyaliosaurus*. John R. Meyer is currently studying the problems of the relationship of the species now grouped in *Enyaliosaurus* to those now grouped in *Ctenosaura*. He (pers. comm.) advised us that he considers the two genera inseparable, and that *bakeri* appears to be closely related to both *palaearis* (now in *Enyaliosaurus*) and *similis* (now in *Ctenosaura*). Meyer is to report on morphometric examination of our *bakeri* material in a separate paper.

SPECIMENS EXAMINED.—Isla de Utila: Utila (UF 28437, 28471; LSUMZ 22275, 22293). Isla de Roatán: ca. 3 mi W Roatán (LSUMZ 22367-71; UF 28530-33); near Roatán (LSUMZ 22399); near French Harbor (UF 28553). Isla de Santa Elena: no other data (BMNH 1938.10.4.82).

ADDITIONAL SPECIMENS.—Isla de Utila: no other data (USNM 25324, 26317). Isla de Roatán: French Harbor (FMNH 53831).

Ctenosaura similis (Gray)

What is known of the ecological and geographical distribution of this species on the Bay Islands has been discussed in the preceding account. Examination of the morphological features is being undertaken by John R. Meyer.

The vernacular name of both this lizard and *C. bakeri* is "bush-