

sequence. It is repeated at irregular intervals and usually is heard only after the birds are disturbed. The call of one subadult bird was harsher and resembled a cluck.

The stomach of one rail contained fragments of beetles (Coleoptera) and portions of four or five small earthworms (*Lumbricus* sp.); a second contained small stones and well digested earthworms. In the territories we found holes in the mud which appeared to have been made by the birds probing for worms. Early one morning after a heavy rain the tracks of one bird, and possibly of a pair, were found throughout an area 100 by 50 meters.

Both birds collected (12 and 18 July 1963) were females; the ovaries, respectively, measured 23×12 mm (largest ovum 7 mm) and 16×8 mm (largest ovum 3 mm).

The birds became increasingly difficult to flush as the grass grew taller. When we first visited the area the *Panicum* varied from 15 to 45 cm in height. Three or four rails were flushed each time the marsh was searched, and others called freely while running to avoid us. By mid-July the birds had become more difficult to flush. However, they still called when disturbed and ran ahead of us through the grass. By late July, when the *Panicum* had reached a height of 75 to 100 cm, the rails refused to flush or run and they rarely called. Had we visited the marsh under these later conditions, the birds undoubtedly would have escaped detection.

The most abundant bird in this habitat was the Olive-crowned Yellowthroat (*Geothlypis semiflava*). Other species were the Gray-crowned Yellowthroat (*Chamaethlypis poliocephala*), White-collared Seedeater (*Sporophila torqueola*), Variable Seedeater (*Sporophila aurita corvina*), a crane, probably the White-throated (*Laterallus albigularis*), and the Pinnated Bittern.

A bittern taken 17 July was a female with the ovary measuring 18×11 mm (largest ovum 4 mm). The stomach of this bittern contained two small frogs, one beetle (*Bellastoma* sp.), and one spider. A bittern was also seen 9 July, one was heard 12 July, and two were heard 18 July and 4 August. In comparison with that of the American Bittern (*Botaurus lentiginosus*), the voice was pitched one to two notes higher, and the tone was less hollow.

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A record of the Chestnut-collared Longspur in Florida.—On 25 January 1964 I flushed a bird which appeared to be a Sprague's Pipit (*Anthus spragueii*) from an abandoned airport at the western edge of Tallahassee, Florida. Although noting the area in which it alighted, I was not able to flush it a second time that day. On the following day (26 January) I returned with John C. Ogden and my son, Jimmy. We soon put the bird up from the same area, noting that it again flew in a wide circle and alighted in the same general area from which it had flushed—a habit reminiscent of the longspurs. Only after flushing it several times was it possible to locate the bird on the ground and obtain it. This was our first definite indication that the bird was a longspur. The small size (total length, 137 mm; wing, 78 mm) and tail pattern revealed that it was a Chestnut-collared Longspur (*Calcarius ornata*). The specimen is number 7096c in the Florida State University Museum. A search through pertinent references indicated this to be the only record for the southeastern states, the closest records being for Louisiana and Maryland.—HENRY M. STEVENSON, *Department of Biological Sciences, Florida State University, Tallahassee, Florida*.