

It seems very doubtful, whether *pageli* can be accepted as a valid race.

Otus bakkamœna lempiji (Horsfield)

1 ♀, Parit; wing 141, tail 65.

Belongs to the rufous phase and agrees quite well with a north Borneo bird in the same phase, one other north Borneo bird is intermediate, and four are in the gray phase.

There is considerable individual variation in this species, but there is little doubt that several different populations are now combined under the name *lempiji*. A revision is impossible without much more material than I have now at my disposition, but the populations in Malaysia seem to vary as follows: *Borneo* birds are rather dark on the upper parts, with the blackish spots much pronounced, and with a rufous brown wash; the under parts average rather grayish (even in the rufous type) and are heavily marked (streaks and vermiculation). Birds from the *Malay Peninsula* average rather light above with the dark spots reduced; the light bars on the outer webs of the primaries are usually broader and better defined; on the under parts these birds have a strong rufous wash, but very little vermiculation. Birds from *Sumatra* are intermediate. A single adult from *Java* has an almost solidly black crown and, although very dark, is more grayish than rufous.

Quite different is a series of two males and one female from *Kangean Island*. All three birds are very light both above and below. The female is somewhat washed with rufous below, the males almost whitish, with the streaking about as much developed as in *Sumatra* birds. The black spots on back and crown are very small and the collar and the scapular patches are very light. I propose to call this new form.

Otus bakkamœna kangeana, new subspecies.

Type.—No. 629863, Amer. Mus. Nat. Hist. (Rothschild Collection); ♂ ad.; N. E. Kangean; September, 1901; Prillwitz coll.

Wing, ♂ 146, 147, ♀ 152; tail, ♂ 68, 69, ♀ 70.

Strix leptogrammica leptogrammica Temminck

3 ♂ ad., 2 ♀ ad., 1 ♂ juv., 1 ♀ juv., Parit; 1 ♂ ad., 1 ♀ ad., Riam; wing, ♂ ad., 292, 293, 300, 300, ♀ ad. 298, 298, 312; tail, ♂ 153, 153, 158, 165, ♀ 155, 158, 164.

The present series, which was collected not very far from Pontianak, the type locality of this species, is very welcome, because it shows that the north Borneo birds which have always been identified as *leptogrammica* really belong to an undescribed race.