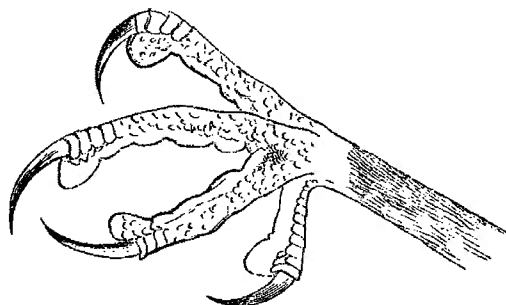


lowish white, those near the edge of the wing dark brown, mottled with sandy rufous, the under wing-coverts ashy brown, fulvous at base, and resembling the inner lining of the quills, which are ashy brown, barred with fulvous; bill horny black; feet pale; iris yellow. Total length 9 inches, wing 6·25, tail 3·2, tarsus 1·3.



Leg of *S. leucospilus*.

*Hab.* Batchian; Gilolo.

- |              |           |                           |                  |
|--------------|-----------|---------------------------|------------------|
| a. ♀ ad. sk. | Batchian. | A. R. Wallace, Esq. [C.]. | Type of species. |
| b. ♂ ad.     | Batchian. | A. R. Wallace, Esq. [C.]. |                  |
| c. Ad. sk.   | Batchian. | Purchased.                |                  |
| d. Juv. sk.  | Gilolo.   | A. R. Wallace, Esq. [C.]. |                  |

*Obs.* *Scops leucospilus* is distinguished by its dark brown plumage and large white shoulder-spots, but especially by its greyish white cheeks and ear-coverts: the under surface is whiter than in any of the allied races, this being the case even in a nestling specimen.

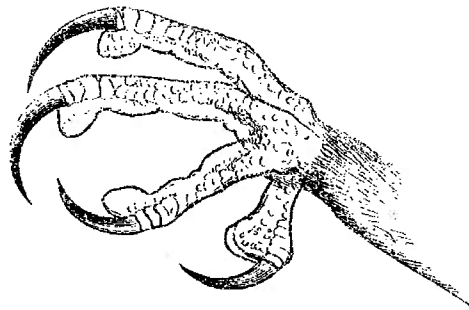
Subsp.  $\gamma$ . *Scops bouruensis*. (Plate VII. fig. 2.)

*Ephialtes leucospila* (pt.), *Wall. Ibis*, 1868, p. 25; *Wald. Tr. Z. S.* viii. p. 39.

*Scops magicus* (pt.), *Schl. Mus. P.-B. Oti*, p. 22; *id. Revue Accipitr.* p. 11.

*Adult male.* General colour above sandy brown, all the feathers coarsely vermiculated with blackish cross lines and broadly centred with black, especially on the head; on the nape a few feathers barred with white, but not sufficiently to cause even an indication of a band, the hind neck, however, being so broadly and distinctly banded with white on many feathers, and washed with ochraceous buff near their bases, that a tolerably distinct neck-band is seen; on many of the dorsal feathers appear a few sandy buff bars; the scapulars distinctly barred across with sandy buff near the tips of the feathers, the outer web pure white, with a tolerably broad black tip; wing-coverts coloured like the back and vermiculated in the same manner, the median and greater series broadly barred with white on the outer web, which is nearly entirely white on the external coverts belonging to these series; spurious quills externally notched with white; primary coverts dark brown, mottled on the outer web with sandy buff vermiculations; quills dark brown, all mottled with sandy buff at the tips, the inner web nearly uniform,

with only here and there a faint indication of a lighter sandy-coloured bar, these represented on the outer web by a very distinct whitish notch, even on the secondaries, the innermost of which are vermiculated like the back, with indications of four or five cross bars of sandy buff; rump and upper tail-coverts more rufous than the back, the vermiculations being very indistinct, except towards the tips of the latter, which are also narrowly barred across with white; tail-feathers dark brown, mottled with sandy buff vermiculations, and having indications of about ten irregular bands of the same colour, disappearing gradually towards the tips of the feathers, which are entirely vermiculated with sandy colour, and inclining to white on the outer web of the external rectrices; loreal plumes white, with narrow terminal black margins, the shafts also black, and produced into hair-like bristles; the frontal plumes also white, tipped and centred with black, these light feathers extending backwards towards the ear-tufts, which are sandy buff on the inner web, and barred with black on the outer; feathers round the eye rufous; ear-coverts and sides of face greyish white, with a few indications of obscure brown bars, more distinct on the hinder ear-coverts, and merging in the line of black-tipped feathers that mark the facial ruff, the plumes composing which are buff on the sides of the head, but become whiter on the throat, where they are not so broadly tipped or barred with black; sides of neck dark brown, but very plainly mottled with bars of greyish white; chin-feathers whitish; rest of under surface of body for the most part white, washed with sandy buff on the chest, most of the feathers with broad black centres, those on the chest with lateral zigzag lines of brown, increasing in number and blacker in proportion on the abdomen- and flank-feathers, many of which have concealed sandy buff bars, excepting those on the side of the vent and the under tail-coverts, which are very plainly barred with the latter colour, each bar having two conterminous zigzag lines of blackish; leg-feathers bright tawny, with narrow bars of blackish, the tarsal plumes buffy white, narrowly streaked with black; under wing-coverts fulvous, the edge of the wing white, the feathers adjoining being dark brown, mottled with sandy buff spots, the lower



Leg of *S. bouruensis*.

series ashy brown, fulvous at base, and resembling the inner lining of the quills, which are ashy brown, barred with fulvous on the

inner web; bill yellowish white; feet apparently yellow in life. Total length 10 inches, wing 7.3, tail 4, tarsus 1.45.

*Hab.* Bouru.

a. ♂ ad. sk. Bouru. A. R. Wallace, Esq. [C.]. Type of species.

*Obs.* *Scops bouruensis* is distinguished at once from *S. leucospilus* by its distinctly mottled forehead, which is largely spotted with white, and by its having the sides of the neck also whitish, mottled with black. The legs are more thickly feathered than in either *S. leucospilus* or *S. magicus*; the nape and hind neck are also mottled with white, forming two indistinct bands. This character goes far to indicate the position of the bird as intermediate between the *S.-magicus* group and *S. lettia* and allies. On the under surface the bird is very white, but the broad black centres give it a distinctive appearance.

Subsp. ♂. **Scops morotensis.** (Plate VII. fig. 1.)

*Ephialtes leucospilus* (pt.), *Wall. ut supra.*

*Scops magicus* (pt.), *Schl. ut supra.*

*Adult.* Above dull brown, varied here and there with a few bars of black and sandy buff, these light bars a little more distinct on the hinder neck, but not sufficiently plain to form a collar; many of the dorsal feathers centred with black, but more especially those on the centre of the crown, which are black, with tiny lateral spots or notches of sandy rufous; the bases to the feathers on the sides of the crown pale sandy buff, but scarcely forming lateral stripes, the ear-tufts sandy buff on inner web, barred with brown, the outer web nearly uniform dark brown; the scapulars externally sandy buff, inclining to white, with a few narrow bars of dark brown, some of them barred with white and tipped with black; wing-coverts darker than the back, the least ones blackish brown, with a few bars and vermiculations of sandy buff, larger and paler on the outer web of the greater series, some of the latter broadly barred with fulvous and tipped with white on the outer web; primary coverts blackish brown, with a couple of sandy buff vermiculated bars near the tip; quills dark brown, almost uniform on the inner web, excepting at the tips, which are closely vermiculated with sandy buff, the outer webs also vermiculated with the same and barred with pale sandy buff, inclining to white on the outer web of the primaries, the innermost secondaries almost entirely sandy buff, paler and more rufous than the back, and mottled with black in the centres of the feathers; upper tail-coverts duller than the back and barred with blackish and sandy brown; tail dark brown, coarsely vermiculated with sandy buff on the edges of the feathers, which are likewise crossed with about nine bars of pale sandy colour, inclining to yellowish near the bases of the feathers, and to white on the margins of the outermost; loreal plumes and feathers in front of the eye white, narrowly margined with black at the tip, the shafts of the former black and produced to a great length; sides of face



J.G.Keulemans del.

Mintern Bros. lith.

1. *Scops morotensis.*
2. ...., ..... *bouruensis.*