### Radula pinnulata, Mitt.

Radula pinnulata, Mitt. in Seem. Fl. Vit., p. 410. .

Arrou.—One or two stems only. A small species with regularly pinnate stems and acute lobules; its fruit has not yet been seen. Originally described from specimens collected in the Isle of Pines, near New Caledonia.

## Lejeunia subfusca, Nees.

Lejeunia subfusca, Nees in G. L. et N. Synopsis Hep., p. 315?

ARROU.—A barren specimen, which appears to be this or some closely allied species of the same colour.

## Phragmicoma polymorpha, Lacoste.

Phragmicoma polymorpha, Lacoste, Synopsis Hep. Jav., t. 11.

ARROU.—In small quantity, and varying, with leaves quite entire without sinuations on the ventral margin, or, as in the figure, much sinuated, dentate, and angulate; the amphigastrium entire or dentate, and the perianth with two, three, or four ventral folds.

## Frullania secundiflora, Mont.

Frullania secundiflora, Mont.; G. L. et N., Synopsis Hep., p. 433.

ARROU; KI.—Founded on Philippine Island specimens. The specimen from Arrou is small, and those from Ki old, but in full fruit.

#### LICHENES.

No lichens appear to have been collected in the South-eastern Moluccas, or, if any were collected, they were mislaid.

### FUNGI.1

# Agaricus (Flammula) sapineus, Fries.

Agaricus (Flammula) sapineus, Fries, Hymen. Europ., p. 251; Berkl. in Journ. Linn. Soc. Lond., xvi. p. 41.

Arrou.—Europe; South India; Ceylon; Mauritius; Australia; United States; Cuba; Venezuela.

# Agaricus (Panæolus) campanulatus, Linn.

Agaricus (Panæolus) campanulatus, Linn.; Fries, Hymen. Europ., p. 311; Berkl. in Journ. Linn. Soc. Lond., xvi. p. 41.

ARROU.—Europe; Ceylon; United States; Cuba.

<sup>&</sup>lt;sup>1</sup> The geographical distribution of the species is furnished by Dr M. C. Cooke.