Descriptions of two new Species of Hymenoptera from the Argentine Republic. By J. C. Puls.

Melipona molest.

Black, shining, entirely covered with white hairs. Antennæ black, with their extremity and the lower part of the first joint brownish. Head black, shining, covered with white hairs. Thorax black, shining, the hairs white; prothorax bordered by a yellowish-white line; mesothorax having a similar line above the insertion of the wings; metathorax having a point of the same colour on each side. Scutellum inferiorly bordered by a line of the same colour. Abdomen black, shining, covered with white hairs. Legs black; tarsi brown. Wings hyaline, nervures yellow (worker). Length 4 millimetres.

Hab. San Luis, in woods of small trees. It is very troublesome like the flies. December (Strobel).

Odynerus albocinctus.

Black, thorax very villose; abdomen velvety, shining, first segment margined with yellowish white; antennæ and mandibles red; legs red, with the femora black. Length 9 millimetres; expanse 20 millimetres.

♀. Clypeus pyriform, with a strong emargination, forming two triangular teeth, punctured. Antennæ entirely red; mandibles, palpi, and labrum red. Head and thorax covered with long, close hairs; metathorax rounded. Abdomen black, velvety, shining, sprinkled with longer hairs, the first segment bordered by a thin yellowish-white line; second segment having no tuberele beneath. Wings brownish, with the extremity violet; scale black. Legs red, with all the femora black, except on their anterior part.

This is the only species that might be confounded with Odynerus Antnea, Sauss. (in Gay's 'Chili'), as having the first segment of the abdomen yellowish white; but it differs therefrom by its black clypeus, scales, and femora.


Habits of the Medusæ. By Dr. J. E. Gray.

Mr. M'tAndrew informs me that he often saw the Sea-jellies (Medusa œgoureæ, Forskål, Fauna Egyptiaca, n. 28. t. 32) lying on their backs at the bottom of the beautiful clear water of the Red Sea, with the tentacles expanded like a flower. The Arab sailors dived for them, and brought them up to the surface. The Arabs are very handy in this respect, and will bring up any animal, shell, or stone that may be pointed out to them, jumping in a moment from the