EDEMATOPHORUS GRATIOSUS, n. s.

Head and palpi rather dark brown, scarcely lighter between antennæ. Antennæ pale brownish, dotted above with white and dark brown scales. Thorax brown gray, anterior portion lighter. Abdomen fawn brown; scales somewhat raised at extremity of segments. Legs grayish brown, spurs concolorous, not tipped with darker color, tarsi pale cinereous, slightly browned at extremities of joints. Middle band of middle tibiæ inconspicuous, consisting of a few raised scales on one side.

Fore wings pale cinereous with dark brown dusting; an oblique brown patch before base of fissure; faint indication of a brown median spot; a longitudinal brown costal spot nearly opposite base of fissure. Cilia concolorous. Hind wings and cilia brownish cinereous, third lobe whitish. Under side of wings dusky cinereous. Alar expanse, 22 mil. California, Mr. Hy. Edwards.

ŒDEMATOPHORUS CINERACEUS, n. s.

Front of head and palpi dark brownish gray, neck dark brown, vertex of head and thorax pale cinereous. Palpi stout, turned upward, third joint very short. Antennæ brownish cinereous, dotted above with dark brown. Abdomen brownish cinereous, somewhat marked with dark brown scales. Legs brownish cinereous dusted on one side more or less with dark brown scales ; middle and end band of middle tibiae dark brownish gray; spurs all tipped with dark brown; tarsi whitish cinereous, very slightly browned at extremities of joints.

Fore wings pale cinereous, tinged with brownish, and very thinly dusted with dark brown atoms. These brown scales form a very small median spot, and a somewhat larger one before the base of fissure, bordered posteriorly by whitish. There is a longitudinal brown costal spot opposite base of fissure, two smaller ones towards the apex, and one on inner margin of anterior lobe just before apex. Basal two-thirds of costa only along the very margin dark brown gray. Cilia brownish cinereous. Hind wings and cilia brownish cinereous, darker than fore wings. Under side of wings dark brownish cinercous. Alar expanse, 28 mil. Washington Territory, H. K. Morrison.

EDEMATOPHORUS BARONI, n. s.

Front of head and palpi rather dark brown, lighter on the vertex. Palpi rather stout, third joint very short and blunt. Antennae pale