Xanthodes amorata, n. sp.—Expanse, 28 mm.

Fore wings pale straw colour, with yellowish-brown markings. Blackish spot on costa, about two millimetres from base. Wing between that and base brownish. Wing crossed by three narrow brown lines, the first slightly before middle of wing, outwardly oblique to cell, transverse across cell, thence inwardly oblique to inner margin; the second strongly outwardly oblique from costa to beyond cell, thence making an acute angle inwardly oblique, with slight inward curve to inner margin. line in upper portion somewhat heavier than the others. Third line parallel to second, and about midway between it and outer margin. From end of cell to outer margin there are two parallel brown dashes about a millimetre apart, the upper one passing through apex of angle of outer line. Submarginal row of small black dots. The wing, especially in the mesial portion, is thinly dusted with brownish scales; these are somewhat more thickly grouped between the parallel dashes. Fringe brownish, with a darker line at base. Hind wing pale yellowish-white, fringe concolorous. Head, collar and thorax slightly darker than ground colour. Abdomen ground colour, slightly ringed with brownish.

Beneath, fore wing yellowish white, somewhat more yellow along costa and at apex. Fringe brownish-black. The second line above quite well marked below, and traces of the third can be made out. Hind wing pale yellowish-white, slightly more yellow along costal half. Mesal band partially crossing wing from costa.

Fore legs with tarsi heavily coated with long yellowish-brown hair.

Type, ♂ and ♀, Babaquivera Mts., Ariz., August.

Lythrodes arivaca, n. sp. - 9. Expanse, 32 mm. Fore wings creamy-white, with faint yellowish tinge. Ordinary spots, a double band across middle of wing, and veins ochraceous brown. Orbicular and reniform close together at end of cell, the former pale, centered with well-marked ring; the reniform, which almost touches it, is lunate, with well-marked outer ring and dark centre. The inner of the two bands crossing wing is somewhat heavier than the outer. Beginning with rather a diffuse patch on costa, it passes, with a gentle curve, between the ordinary spots, then with a rather sharp angle downward and outward to inner margin. The outer line is separated from the first about a millimetre, and is parallel to it below the ordinary spots; in the upper portion of the wing it diverges somewhat, passing around the reniform; the space between the lines is filled with a paler shade of the same colour. There is a faint flush of the same shade beyond the reniform, and to a