to ochre-yellow, the spots showing through in a purple shading; discal spots as above, indistinct. Legs white, fore legs and tibiæ of middle legs purplish in front.

Lake Worth, Fla.; Mrs. Slosson. A very pretty insect.

DIASTICTIS MARICOPA, n. sp.

Expands 26 mm. Palpi and front dull clay colour; thorax dull whitish; abdomen dull whitish, with intermixed darker scales; fore wings dull clay colour, with three black cross lines, each much more heavily marked at costa; the basal is rounded somewhat wavy; the other two fine, rounded, and broken, the outer being emphasized into a distinct and prominent black spot at vein 4; a marginal line of black points; hind wings rather more grayish, with black atoms, these suggesting two cross lines near the middle. Beneath nearly as above in colour, the lines faintly showing on all wings.

Arizona.

DIASTICTIS FLORIDENSIS, n. sp.

Expands 22 mm. Palpi fuscous orange-ochre, front orange-ochre; thorax fuscous ochre, with blackish scales intermixed, the end of the abdomen becoming more orange-ochre; fore wings fuscous, with an ochre tinge, squamose with fuscous points, a faint rounded outer line of darker fuscous, and a faint small spot in outer space on vein 4; hind wings bright orange-ochre, ochre along inner margin, with scattered fuscous striations, showing into a faint median line and an outer line of fuscous spots; discal spots on all wings blackish; beneath, all wings bright orange-ochre, the lines and spots showing as above and somewhat more clearly.

South Florida, from Mr. Rautenberg. I have the Q only, and the generic reference is provisional and doubtful.

DIASTICTIS OLIVALIS n. sp.

Expands 25 mm. Palpi heavy, drooping, fuscous ochre; front fuscous ochre; thorax olivaceous fuscous ochre; abdomen fuscous ochre. Fore wings smooth, even olivaceous fuscous, dark fuscous narrowly along costa and forming outwardly a marginal line; discal spots and lines obsolete and unsuggested. Hind wings light fuscous, with fuscous striations, making them approach the colour of the fore wings, but with scarcely an olivaceous tinge. Beneath fuscous with a violet tinge, costa and veins slightly ochreous; hind wings squamose ochre fuscous.

Without locality, in U. S. National Collection, type No. 3957.

[TO BE CONTINUED.]