

eyes on rather pronounced tubercles suggesting those of some species of *Microneta*. Posterior row of eyes straight; median eyes a little less than their diameter apart, and a little more than their diameter from the laterals. Anterior row of eyes straight or scarcely recurved; median eyes less than their radius apart, their diameter from the laterals. Palpal organ with a broad membranous blade curving forward from base beneath the style, its edge denticulate above across its distal end. Hook bent into a semicircle with a subquadrate plate from its ectal side below and a spur at the caudodorsal angle of the latter as shown in Fig. 20, 3.

Length of cephalothorax 1.46 mm.; width 1.14 mm. Length of tib.+pat. I 1.74 mm.; of tib.+pat. IV 1.85 mm. Metatarsus I of nearly same length as tibia I.

*Locality*.—Utah; Bear Lake. One male.

#### *Microneta uta*, sp. nov.

*Male*.—Cephalothorax, abdomen and palpi black or nearly so. Legs fulvous, in part slightly dusky. Cephalothorax conspicuously narrowed in front of middle, obviously longer than broad (cir. 7:5). Posterior row of eyes straight; the median eyes slightly larger, scarcely their diameter apart. Anterior eyes in a straight line; the eyes nearly equidistant with the medians smaller than the laterals. Head slanting obliquely forward from posterior row of eyes to anterior row, the anterior median eyes carried forward above upper part of clypeus, the clypeus slanting forward, its profile straight. Tibia of palpus widening distad and a little elevated above but without any distinct process. Tarsal hook abruptly bent back, the distal or recurving portion long. See Fig. 20, 4.

Length 1.75 mm. Length of cephalothorax .7 mm.; width .5 mm. Length of tib.+pat. I .76 mm.; of tib.+pat. IV, .86 mm.; of met. IV. 6. mm.

*Locality*.—Utah; Logan Canyon.

#### *Diplocephalus cryptodon*, sp. nov.

*Female*.—Cephalothorax and legs yellow of a dilute orange tinge. Abdomen dark gray. Posterior row of eyes conspicuously procurved; median eyes less than their diameter and more than their radius part, the same distance from the laterals or nearly so. Anterior row of eyes straight or nearly so; medians considerably smaller than the laterals, about their radius apart and scarcely farther from the laterals. Clypeus in height equalling the length of the median ocular area or a little lower. Median ocular area longer than wide. Upper margin of furrow of chelicera armed with four teeth of which the three nearest the claw are long and subequal, the fourth tooth smaller; lower margin of furrow with four similarly well separated but similarly much smaller teeth. Epigynum as shown in Fig. 21, 3.

*Male*.—The postocular swelling is slight, scarcely or not at all rising above level of eyes, the hair short and sparse, forming a median longitudinal line; lateral pits conspicuous. Posterior row of eyes procurved; medians half their longer diameter apart, nearly twice as far from the laterals. Anterior row of eyes straight; the medians much smaller than the laterals, less than their radius