

Wings: first basal cell completely infuscated, except a small apical hyaline spot contiguous to a basal one in the discal cell. The second basal cell is hyaline, except a slight proximal infuscation. The crossband reaches the hind margin, completely filling the fourth posterior cell. The fifth posterior cell is entirely hyaline, except for a slight but distinct cloud near the tip of the fifth vein, and which occasionally extends up the vein as a very faint shade. The hyaline triangle seldom reaches the second longitudinal vein and is broad and blunt at its extremity. The apical spot nearly fills the second submarginal cell and crosses the first posterior at its extremity.

Eleven females, collected by Mr. G. M. Dodge in Pike Co., Mo. One specimen has the front and dorsum of thorax dense black.

This species resembles *sequax*, Will., but the latter has the hyaline triangle narrower, arcuated, owing to the convex distal margin of the crossband, and it crosses the second vein.

*Tabanus benedictus*, n. sp.—♀. Length, 23–25 mm. Palpi slender, dark brown with appressed black hairs. Two basal joints of antennæ dark brown, third joint fulvous, the angle prominent. Eyes revied by moisture, purple, with two green bands. Front narrow, distinctly contracted anteriorly, dark brown; callus brown, twice as long as wide, with a fusiform prolongation above. Subcallus and face covered with dense yellow pollen. Thorax dark reddish-brown with a faint whitish median line. Abdomen black, pruinose. Legs black, base of tibiæ dark reddish. Wings fuliginous; base, costal cell and stigma fulvous, brown clouds upon cross-veins and divarication of third vein. First posterior cell closed or nearly so.

Five females, Mr. G. M. Dodge, Pike Co., Mo., August.

This species may be easily recognized by its peculiar abdomen, which resembles that of *atratus*, F., its narrow front and closed first posterior cell.

*Tabanus (Thevioplectes) typhus*, n. sp.—♀. Length, 11–13 mm. Palpi yellow, long and tapering, with white and black hairs. Face and cheeks grayish, covered with white pollen and long white hairs. Antennæ fulvous; first two joints with black hairs, third joint with upper angle obtuse, the concave upper margin sometimes infuscated, the annular tip black. Eyes purple, with the green bands common to the subgenus. Front broad, whitish-gray, slightly contracted anteriorly, callus castaneous,