Neocataclysta magnificalis (Hbn.) in Louisiana

by

Vernon Antoine Brou Jr., 74320 Jack Loyd Road, Abita Springs, Louisiana 70420 USA  email: vabrou@bellsouth.net

The small pyralid moth Neocataclysta magnificalis (Hbn.) (Fig. 1) is known in Louisiana from a series of 21 specimens captured in ultraviolet light traps at sec.24T6SR12E, 4.2 mi. NE of Abita Springs, Louisiana. This species appears to have a single annual brood peaking early April at the Abita Springs study site (Fig. 2).

(Fig. 2). Only one species of the genus is known. Munroe (1972) states magnificalis is common ranging from Nova Scotia and Quebec to Florida. Usually six black spots occur along the outer margin of the hindwing within a yellow marginal band. Five of the six black spots usually have tiny light blue center spots. The adult is pictured by Munroe (1973).

Literature cited
