R. rhodoides Walsh. Gall a large, apical rosette on willow shoots, with the distal third of the central leaves free, while most of the basal leaves are entirely so.. Described as Cecidomyia

R. strobiloides O.S. Gall the familiar, rather close, pinecone-like deformity on willow, some 1 to 11 inches in diameter and 11 to 2 inches long. Described as Cecidomyia.

R. brassicoides Walsh. Gall 1 to 1 inch long. A close apical deformity on willow, composed of a series of broad, appressed bud scales. Described as Cecidomyia.

R. cornuta Walsh. The larvae excavate cylindric holes in the solid wood of the largest willow stems. Described as Cecidomvia.

DASYNEURA ROND.

Separated from the preceding by the third vein being straight or curved anteriorly, tapering but little distally and uniting with costa distinctly before the apex of the wing. Species usually dark brown. Food habits somewhat variable, the species living mostly in simple bud or leaf galls.

D. rhodophaga Coq. The larvae occur in buds of cultivated roses. Described as Cecidomyia, later referred to Neocerata.

D. trifolii Loew. The larvae live in the folded, slightly deformed leaflets of white clover, Trifolium repens. An introduced European species.

D. vaccinii Smith. The larvae occur in terminal buds of cranberry. Mentioned by Osten Sacken without description, as Cecidomyia vaccinii. The invalid C. oxycoccana proposed by Johnson is antedated by C. vaccinii Smith, not Osten Schen.

D. gleditschiae O. S. The larvae occur in the folded leaflets

of Gleditschia. Described as Cecidomyia.

D. pseudacaciae Fitch. The larvae occur in badly deformed, rolled leaflets of the black locust, Robinia. Described as Ceci-

D. semenivora Beutm. Gall a deformed fruit of violet. Length about ½ inch, diameter ¼ inch, irregular, a variable

brown. Described as Cecidomyia.

D. rhois Coq. Gall an elongate, oval swelling 5 mm. long on the small roots of poison ivy, Rhus toxicodendron. Described as Cecidomyia.

D. leguminicola Lintn. The vellowish midge larvae occur

in clover heads. Described as Cecidomyia.

D. lysimachiae Beutm. Gall a conical, enlarged termina' bud of loosestrife, Lysimachia. Described as Cecidomyia.

D. serrulatae O. S. Gall a subconic, deformed alder bud to ½ inch in diameter. Described as Cecidomyia.

(To be continued.)