THE HACKBERRY BARK BEETLE

Scolytus muticus Say by Richard L. Post¹

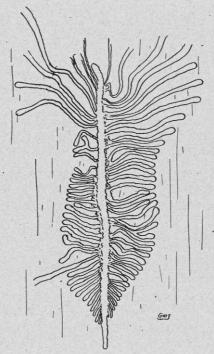


Fig. 1—Larval gallery on Hackberry

Limbs of hackberry having bark beetle infestation were received from the City of Fargo Park Department.

Specimens were sent to Dr. W. J. Chamberlin, Forest Entomologist, Oregon State college. His report states that "It is a rather rare insect. The most northern distribution I have is Indiana and getting them in North Dakota surely extends their range a long distance judging from the published distribution."

The larvae live in the sapwood under the bark of hackberry where they make characteristic engravings, fig. 1. The galleries are found in hackberry which is healthy, injured or dying. By cutting off the flow of sap, infestation kills or hastens the death of the tree.

¹Associate Entomologist, N. Dak. Agr. Expt. Station and State Seed Department ²Chamberlin, W. J., The Bark and Timber Beetles of North America, 513 pp. 1939.