153. Leptura impura LeConte.

Taken rarely in the redwood belt of Sonoma County. One specimen taken by Van Dyke in Siskiyou County. Supposed by Blaisdell to breed in the sapwood of redwood.

154. Leptura instabilis Hald.

Taken in moderate numbers in parts of Northern California and in Sierras. Rare in June on Pomona foothills. Taken by Van Dyke on lupine at Tahoe; by author at Donner Lake, July 3.

155. Leptura sexmaculata Linne.

Northern, barely running over into this State. Breeds in spruce.

156. Leptura barberi Fall.

Taken in Humboldt and Shasta Counties. Breeds in the Sitka spruce. Rather rare.

157. Leptura vexatrix Mannerheim.

Found on umbelliferous flowers, yarrow, etc., through the Sierras from Siskiyou County south to Calaveras County. This is considered by Van Dyke as a variety of *quadrillum* Lec.

158. Leptura sexspilota LeConte.

Taken abundantly in Southern California by Van Dyke in May and June on flowers of greasewood; also taken near Los Angeles on wild walnut. Taken at San Pedro Martir, Lower California.

159. Leptura matthewsii LeConte.

Never found on flowers, but resting on leaves. Found in the Coast belt from Marin County to the northern line. Has been bred from the sapwood of the redwood. June 27.

160. Leptura grossa LeConte.

Rare in the Sierras, on veratrin flowers. One taken by Van Dyke on stump of *Pinus ponderosa* in Yosemite Valley.

161. Leptura brevicornis LeConte.

Found rarely in the north and in the Sierras. Breeds in *Pinus ponderosa*. Taken by author at Donner Lake. July 7.