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NOTE ON THE OCCURRENCE OF *LEPISIESIA FLAVO-FASCIATA*, BARNSTON.

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Having been asked by Sir William Dawson to look over two collections of insects which had been sent in in competition for a prize, I was delighted to find in one of them a specimen of this very rare moth.

Knowing that everything in connection with the capture of such a rarity would be of interest, I asked Sir William to ascertain from Mr. R. McDougall, the collector, all the facts that he could furnish in connection with such an interesting event, and I duly received, through Sir William, a letter about it, from which I extract the following account:—

“The moth was caught at Ormstown, Chateauguay County, and was the only one observed during the summer. If I remember aright, it was captured on the wing, about three o'clock one bright sunny afternoon. It was hovering over a garden, where many kinds of flowers were growing side by side. The capture was made, I believe, about the middle of June.”

This species has been taken sparingly at widely separated localities. It was described by Barnston from a specimen taken at St. Martin's Falls, on the Albany River, Hudson's Bay Territory. Grote and Robinson gave its habitat as the Atlantic district. Strecker figured it on Plate XIII., fig. 4, of his “Lepidoptera,” but in nature the yellow of the hind wings is brighter, and with a good deal more orange in it than would be supposed from Strecker's figure. Strecker gave the localities as Canada; Holyoke, Mass.

Prof. Fernald says of this species:—“The early stages and food plant of this exceedingly rare moth are unknown. It has been taken in Canada, Massachusetts, Belfast and Orono, Maine. Mr. Thaxter informs me that he saw one at Kittery, Maine, flying around the flowers of Larkspur in June. It flies in the middle of the day in the hot sunshine around the flowers of apple, lilac, shad-bush, etc. It appears to be one of our earliest day-flying sphinx moths.”