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NEW GORTYNAS.

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The forms treated of in this paper would naturally fall in the group for which Dr. J. B. Smith proposed the name *Papaipema*,* and which Dr. Dyar in his catalogue accepted as a generic name, but as it was not so intended by the proposer, I do not know that it is necessary to accept it as such.

In 1902, while paying a brief visit to the White Mountains, from 6th to 10th August, I noticed that the plants of the Tall Meadow Rue (*Thalictrum Cornuti*, L.), growing by the side of the road which runs from Fabyan's to the base of Mt. Washington, gave evidence of having been attacked by some borer. I slit a number of the stems, but in every case the borer had gone down into the root. I therefore set to work to get up some of the roots, but as I had neglected to bring a trowel or spud, and had only a large jackknife, and as the rootlets were very fibrous and matted, the task was very laborious. With considerable difficulty I succeeded in getting up three roots, with which I contented myself, thinking that as the plant was so common the species boring in it must be almost as common, as almost every plant examined had been attacked.

One of the larvæ was injured in getting up the roots, but the two others seemed all right, and were carried home to Montreal, but one died almost immediately afterwards. These larvæ were white, with hardly any colour, and quite unlike any *Gortyna* larva which I had previously seen, so that I doubted their belonging to that genus. The one surviving larva duly pupated, and the moth emerged on 12th Sept. It was a ♀, and slightly deformed, but seemed to be distinct from anything that I had previously seen, but on showing it to Mr. Bird, of Rye, when on a visit to New York, he pronounced it to be undoubtedly a dwarf and slightly deformed specimen of *Cerussata*, and as he had frequently bred the latter, I accepted his dictum.

In 1903 several of the members of our Montreal Branch looked for it in this locality, and had no difficulty in finding it, almost every Meadow Rue plant seeming to be attacked. Moths were reared by Messrs. D. and

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