

marks being olive brown. Terminally the wing is washed with pale golden and there are two deeper golden shades resting on the whitish terminal line below the apex, the lower triangulate. The s. t. line is also superiorly preceded by darker shades. The ordinary lines are pale golden. Fringes pale, dotted at base, with a more prominent black dot opposite vein 3 and the triangulate deeper gold mark. Hind wings largely blackish fuscous, with pale fringes. Beneath with double lines. Nearest to *precaionis*, a little smaller, paler, not purple colored, the median space all golden inferiorly.

*Expanse* 34 m. m. Texas, Belfrage, Nov. 2, No. 142.

Also from Jamaica, Mr. Thaxter, No. 2,076.

It may be distinguished from *verruca*, also, by the subterminal line not forming a broad tooth apically below costa, but being here rounded to the sinus opposite the cell.

*Plusia pedalis*, n. s.

Allied to *gamma* and *ou*. Hind wings wholly blackish fuscous, with whitish fringes lined at base. Fore wings more uniformly dark colored with the ornamentation of *ou*, but with the yellowish open metallic mark short, broad and somewhat foot-shaped, without any accompanying dot. Beneath dark, with median common line.

*Expanse* 36 m. m. Kansas, Prof. Snow, No. 273.

The following is a list of our North American species, following the method of Dr. LeConte's Catalogue of N. A. Coleoptera, adopted in Part 1 of the List of North American Lepidoptera by the late Mr. Coleman T. Robinson and myself, published in Philadelphia, Sept., 1868.

*Plusia Hubn.* (1806).

*Type*, *Plusia chrysis* of Europe.

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|------------------------------------|-------------------------------|
| 1— <i>purpurigera Grote.</i>       | 6— <i>contexta Grote.</i>     |
| <i>Dera purp.</i> Walk.            | 7— <i>Putnami Grote.*</i>     |
| 2— <i>aerea Guen.</i>              | 8— <i>striatella Grote.</i>   |
| <i>Agrapha aerea</i> Hübn.         | 9— <i>formosa Morr.* *</i>    |
| 3— <i>aereoides Grote.</i>         | <i>Leptina form.</i> Grote.   |
| 4— <i>balluca Guen.</i>            | 10— <i>thyatiroides Guen.</i> |
| <i>Dyachrisia ball.</i> Geyer.     | 11— <i>mappa G. &amp; R.</i>  |
| 5— <i>metallica Grote.</i>         | 12— <i>bimaculata Steph.</i>  |
| <i>Pl. bractea</i> ‡ <i>Grote.</i> | <i>Pl. u-brevis</i> Guen.     |