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FURTHER NOTES ON ALBERTA LEPIDOPTERA, WITH DESCRIPTION OF A NEW SPECIES.

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(Continued from page 34.)

326. *Anarta cordigera* Thunb.—Didsbury, June 11th, 1906; C. G. Garrett.

327. *A. melanopa* Thunb.—Common in the mountains, from just below timber line upwards. Middle July and Aug.

328. *A.*, sp.—This cannot be *quadrilunata* of which I have seen the type from Colorado in the British Museum, and have a similar specimen from the same state. The only other specimen of No. 328 that I have seen is the ♀ before mentioned in Prof. Smith's collection, labelled July 25th, 1889.

329. *A. zetterstedtii* Stand.—Sir George Hampson in CAN. ENT., XL., 104, refers this form to *Sympistis zetterstedtii* Staud., recording a male and female taken by Mrs. Nicholl, on Mt. Athabasca, Alta., and Kicking Horse Pass, B. C. The species occurs in Northern Europe. The form is extremely near *lapponica*, and there are Labrador specimens under both names in the British Museum.

330. *A. zetterstedtii*, var. *labradoris* Stand.—This form so stands in the British Museum, but under *Sympistis*. I suspect it of being distinct from No. 329, but have only one specimen of the latter.

331. *Nephelodes tertialis* Smith, = *emmedonia* Cram.—In Ent. News, XXII., 397-401, I published some notes on this genus, and expressed the opinion that the Pacific coast *pectinatus* was possibly distinct, and at any rate recognizable as a variety. On the other hand *tertialis* does not seem in any way separable from eastern *minians*, to which *emmedonia* is merely a prior name.

333. *Leucania minorata* Smith, = *luteopallens* Smith, = *pallens* Linn.—*Minorata* was described in 1894 from California and Oregon, and compared with *oxygala* Grt.; "Smaller throughout, the ground