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NOTES ON "A REVISION OF THE GENUS ARGYNNIS," BY Henry j. ELWES, F. L. S., F. Z. S., Etc.

BY W. H. EDWARDS, COALBURGH, WEST vA.
So much of the text of Mr. Elwes' paper as relates to North American species has recently been p.inted in Psyche (March), but the synonymic list, which is most important for a full comprehension of the state of mind of the author, was omitted. I applied to the editor of the Can. Ent. to print this list, but it was found that it would occupy nearly one-half the space of a number, and it was not thought expedient to give it. In course of the present paper, however, enough of said list will be given to show the features of the whole. Mr. Elwes, in "revising," as he terms it, has cut the forty-two species enumerated in Group I., in my Catalogue of $1 \mathrm{SS}_{4}$, adding Cipris and Semiramis, described later, 10 fifteen; and in Group II., makes one of Bellona and Epithore. He says, page 560, (Psyche, 30S): "The Argynnides of North America are, without exception, the most difficult butterflies to classify that I have studied. I have a collection which includes authenticaily named specimens of almost all the species and varieties, many of them direct from such well known collectors as Messrs. H. Edwards and Morrison, many from Messrs. Strecker and Geddes. Thave also seen some of the best collections in the United States." * * * "It seems presumptive for a man to set aside much of what has been written by those who have seen, both living and dead, so many more specimens than I have seen, etc."

Undoubtedly it is a difficult group, and Messrs. H. Edwards and Scudder, with myself, have studied it long, but do not pretend to know completely some of the forms; and it seems odd that a stranger can skip from ocean to ocean and back again, stop here a day and there a week to ply his net, visiting a few collections, and those mostly second or third rate, getting his specimens "authentically named," in nearly all cases by

