

## CORRESPONDENCE.

DEAR SIR,—

In accordance with request in last C. E., I send you a list of some captures of Diurnal Lepidoptera, made by me in various localities :

- |   |  |
|---|--|
| 1. <i>Danais erippus</i> (everywhere.)                | 29. <i>Eurema lisa</i> , N. J., Oh., Md.           |
| 2. <i>Euptoieta claudia</i> , N. Y., N. J.,<br>Oh.    | 30. <i>Pieris protodice</i> , Pa., Md., Oh.        |
| 3. <i>Argynnis atlantis</i> , Pa,                     | 31. " <i>oleracea</i> , N. Y.                      |
| 4. " <i>bellona</i> , N. J., Oh.                      | 32. " <i>rapae</i> , N. Y., N. J., W.<br>Va., Oh.  |
| 5. " <i>myrina</i> , N. J.                            | 33. <i>Catopsilia eubule</i> , N. J. (rare.)       |
| 6. " <i>idalia</i> , Mass., N. J.                     | 34. <i>Meganostoma caesonia</i> , Oh.              |
| 7. " <i>cybele</i> , Mass, N. J.                      | 35. <i>Colias philodice</i> (wide.)                |
| 8. " <i>aphrodite</i> , N. J.                         | 36. <i>Papilio philenor</i> , N. Y., N. J.,<br>Oh. |
| 9. <i>Phyciodes tharos</i> , N. J.                    | 37. <i>Papilio hesphontes</i> , Mich.              |
| 10. " <i>nycteis</i> , Oh.                            | 38. " <i>ajax</i> , Mich., Oh.                     |
| 11. <i>Vanessa interrogationis</i> , N. Y.,<br>N. J.  | 39. " <i>turnus</i> , N. Y., N. J.                 |
| 12. <i>Vanessa faunus</i> , N. Y., N. J.              | 40. " <i>var. glaucus</i> , N. J.                  |
| 13. " <i>comma</i> , N. Y., N. J.                     | 41. " <i>troilus</i> , N. J.                       |
| 14. " <i>progne</i> , N. Y., N. J.                    | 42. " <i>asterias</i> , N. Y., N. J.,<br>Oh.       |
| 15. " <i>antiopa</i> , (wide.)                        | 43. <i>Thymele tityrus</i> , N. Y., N. J.,<br>Oh.  |
| 16. " <i>var. album</i> , N. J.                       | 44. <i>Thorybes bathyllus</i> , N. J.              |
| 17. <i>Pyrameis atalanta</i> , N. J., N. Y.,<br>Oh.   | 45. " <i>pylades</i> , Pa.                         |
| 18. <i>Pyrameis cardui</i> , N. J.                    | 46. <i>Pamphila ahaton</i> , N. Y., N. J.,<br>Oh.  |
| 19. <i>Junonia coenia</i> , N. J., Oh.                | 47. <i>Pamphila huron</i> , W. Va., Md.            |
| 20. <i>Apatura idyia</i> ( <i>clyton</i> ), N. J.     | 48. " <i>wamsutta</i> (wide).                      |
| 21. <i>Lybithea motya</i> (very rare), N. J.          | 49. " <i>hobomok</i> , N. J.                       |
| 22. <i>Lycæna thoe</i> , N. J.                        | 50. " <i>massasoit</i> , N. J.                     |
| 23. " <i>phleas</i> , N. Y., N. J., Oh.               | 51. <i>Thymeticus</i> Delaware, Pa.                |
| 24. " <i>comyntas</i> , N. Y., N. J.                  | 52. <i>Thecla favonius</i> , N. Y.                 |
| 25. " <i>violacea</i> , N. Y., N. J.                  | 53. <i>Nisoniades brizo</i> , Mass., N. J.         |
| 26. " <i>neglecta</i> , N. Y., N. J.                  | 54. " <i>catullus</i> , N. Y., N. J.               |
| 27. <i>Thecla damon</i> ( <i>smilacis</i> ), Md.      |  |
| 28. <i>Eurema nicippe</i> , N. J. (rare),<br>Md., Oh. |  |

The localities of the above species (captured by myself) may be relied on.

W. V. ANDREWS.

36 Bœrum Place, Brooklyn, N. Y., June 2nd, 1875.

DEAR SIR,—

As long ago as August 13th, 1829, Hentz, writing to Harris, notices the fact that *Megacephala (Tetracha) Virginica* and *Carolina*, although externally like *Cicindela*, have the habits of the *Carabidae*. May I ask if any good reason can be assigned why this genus should not be placed after *Cicindela* and not before it, thus bringing it into closer proximity to the family to which it seems to be most closely allied? See Harris cor., p. 77 and 78.

W. V. ANDREWS.

New York, March 29th, 1875.

DEAR SIR,—

I venture to suggest an improvement in Mr. Chase's "Cyanide Box," as described in your May No.

For reasons obvious enough to the chemist, the plan of dissolving the Cyanide of Potassium in water is not so good as that of pounding it and intimately mixing it with the Plaster of Paris, the water being unable to take up but a comparatively small quantity of the Cyanide. On page 208 of your fifth volume I gave a good recipe for making a collecting box.

W. V. ANDREWS.

36, Boerum Place, Brooklyn, N. Y., June 21st, 1875.

DEAR SIR,—

In number 12 of Mr. Strecker's work, it is claimed that his number 11 was printed in "August, 1874." I have before drawn attention to the fact that I can find no record of the issue of any number of this part before November. The point is raised on account of the publication by myself of three species of *Catocala* in the Trans. Am. Ent. Soc. for September, 1874, claimed to be superseded by Mr. Strecker's notice of the same species in "August." I am of the opinion that a work published privately and irregularly by an author should not take precedence over one published by a Scientific Society, on testimony consisting of the mere assertion of the interested author. It is possible that persons who live nearer Reading than I do may be in possession of facts which will show that none of Mr. Strecker's dates are reliable. For myself I think they are not accurate from a variety of circumstantial evidence. In one case a species is described under a date apparently before it could have been received by Mr. Strecker. I should have been glad to have noticed that Mr. Strecker had added his synonyms of *C. illecta* Walk. (= *C. magdalena* Strecker) and *C. nuptialis* Walk (= *C. myrrha* Strecker) to his other corrections.

In his disquisition on *Samia columbia*, Mr. Strecker thinks Dr. Hagen's suggestion might be true as to its being a hybrid between *promethea* and *cecropia*, were it not that *promethea* does not occur at Montreal. He has been already corrected on this point in the CANADIAN ENTOMOLOGIST; there is also the fact that *columbia* is described originally from Maine. The fact that *Gloveri* is suggested by Dr. Hagen to be = *columbia*, is also sagaciously left out of sight by Mr. Strecker.

With reference to *Californica*, Mr. Strecker does not know my paper published in the Trans. of the American Philosophical Society, Nov., 1874, or chooses to ignore it. His ignorance as to where *Californica* is described shows an unacquaintance even with the publications of the Entomological Society of Philadelphia, and I have shown that the synonymy in his work is copied from catalogues, etc., and is no proof of bibliographical knowledge, and therefore quite superfluous. And while Mr. Strecker very properly quotes Mr. Kirby's correction of my generic name, he purposely ignores the fact that Mr. Kirby retains for the species from the West the name *Samia Californica*, to which I believe it to be justly entitled, although Mr. Strecker calls it "*Euryalus*."

A. R. GROTE.

DEAR SIR,—

In the "Preliminary List of the Noctuidæ of California," CAN. ENT., 7, 68, I have cited a species under the number 107 with the name *Agrotis excellens*. This name is used by Dr. Staudinger for a different species previously, and may be changed for the Californian species to that of *Agrotis perexcellens*.

A. R. GROTE.

#### INSECT CAPTURES.

In our issue for July, 1874, p. 140, we noticed some rare and interesting captures made by one of our members, Mr. F. C. Lowe, of Dunnville, Ont., during a tour made by him in the county of Essex. At that time, when near the village of North Ridge, he secured a very handsome and perfect specimen of *Papilio marcellus* (the second recorded specimen taken in Canada), and saw on the wing two others which he did not succeed in capturing: besides which, he took several specimens of *Papilio thoas*, a species also extremely rare in Canada. These, with many others, were taken between the 10th and 20th of June.