## The Phalangiince of North America. Phalangium calcar, Wood. Underwood, Canadian Ento-

Liobunum (?) calcar, (Wood). Weed, American Natu-

Taken from Phalangium of previous authors and provisionally referred to Liobunum, although the palpal spur renders its generic position

Liobunum (?) calcar, (Wood). Weed, Bull. Ill. St. Lab.

Extended description of males collected in Champaign Co., Ill.

Phalangium formosum. Wood, Commun. Essex Institute,

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History.

merican Natural-

to Liobunum of C.

Bull. Ill. St. Lab.

erous than females.

Essex Institute,

ocality in the Essex

Original description of females collected in the District of Columbia. Phalangium formosum, Wood. Underwood, Canadian Entomologist, Vol. XVII., p. 168.

8. LIOBUNUM (?) FORMOSUM, (Wood).

molegist, Vol. XVII., p. 168 (1885). Bibliographical reference.

ralist, Vol. XXI., p. 935 (October, 1887).

Nat. Hist., Vol. III., pp. 90-91 (1889).

Provisionally retained in Liobunum.

Vol. VI., pp. 30, 40 (1868).

Bibliographical reference.

doubtful.

Liobunum (?) formosum, (Wood). Weed, American Naturalist, Vol. XXI., p. 935 (October, 1887).

Taken iron Phalangium of previous authors and provisionally referred to Liobunum, although on account of palpal angle it does not strictly belong there.

Liobunum (?) formosum, (Wood). Weed, Bull. Ill. St. Lab. Nat. Hist., Vol. III., pp. 91-92 (1889).

Extended description of both sexes. Unlike other species, it hibernates as an adult. Provisionally retained in Liobunum.

9. LIOBUNUM (?) BICOLOR, (Wood).

Phalangium bicolor. Wood, Commun. Essex Institute, Vol. VI., pp. 28, 39, fig. (1868).

Original description from two females taken in Delaware county, Penn.

Phalangium bicolor, Wood. Underwood, Canadian Entomologist, Vol. XVII., p. 168 (1885).

Bibliographical reference.

Liobunum (?) bicolor, (Wood). Weed, American Naturalist, Vol. XXI., p. 935 (October, 1887).

In absence of specimens, it is conjectured that the species may belong to Liobunum rather than Phalungium.

aken in southern

wood, Canadian

American Natu-

to Liobunum of C.

Bull. Ill. St. Lab.

collected in Cham-

Lab. Nat. Hist.,

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