WANTED.—Both sexes of Sciapteron tabaniformis (von Rott.) and Aegeria flaviventris (Staud.) for genitalia work. Any condition provided that genitalia are intact.—Bernardy Verdecurt, 86 Claremont Road, Luton, Beds.

WANTED.—Dipterous parasites or puparia bred from Lepidoptera or other animals. Failing specimens, authentic records welcomed.—H. AUDCENT, Selwood House, Hill Road. Clevedon, Somerset.

(Continued from page xliii.)

AMATEUR ENTOMOLOGISTS' SOCIETY. Leaflets Nos. 15-18. Bulletins Nos. 73-76. Published by the Society, 1 West Ham Lane, London, E.C.15. 1945-6. Price of Leaflets 15 and 18, 7d. each, others 3d.

report for 1944-5 and shows a healthy turnover of nearly £300, of which about half remained in hand at the end of the year. Among other items, Bulletin 74 has some useful notes by H. W. Head on pairing hawkmoths. Bulletin 75 is devoted to a geographical list of members compiled by John Cowley. The county arrangement for British residents most practical and should readily enable visitors to a new district to seek out others with kindred interests, while collectors appealing for information or material from particular areas will also find it helpful. It suggests the need for and the very great value of a compared with the collectors appealing for information or material from particular areas will also find it helpful. It suggests the need for and the very great value of a compared with the collectors appealing for information or material from particular areas will also find it helpful. It suggests the need for and the very great value of a compared with the collectors appealing the collectors appealing the collectors appeal to the c prehensive list of British entomologists with an indication of their special lines. Bulletin 76 announces a number of Council changes and the appointment of Brian O. C. Gardiner as assistant editor. Perchance he may be able to persuade his chief to print the full title of these publications at the head of each issue. I tried to do so in a previous review and also in conversation, but was unsuccessful.—B.M.H. The four *Leaftets* give useful instructions on collecting Hemiptera-Heteroptera, making a sweep-net, making a garden pond for the study of aquatic insects and collecting clear wings. All are illustrated. The last is a particularly useful compilation which should do much to enable the amateur to understand something of the habits and biology of a group of moths usually very poorly represented in his collection. Bulletin 73 includes the annual

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#### VOLUME LXXXII

[FOURTH SERIES-VOL. VII]

toute allusion dépassant les limites de la discussion la plus sincère la plus courtoise.'--Laboulbène. ' J'engage donc tous à éviter dans leurs écrits toute personnalité, e

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307

### A BRITISH SPECIES OF TROGOPHLOEUS (SUBGENUS TAENOSOMA) NEW TO SCIENCE

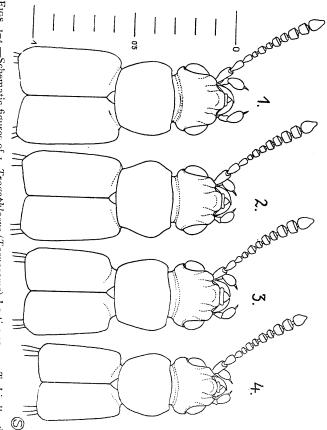
(40th Contribution to knowledge of Palaearctic Staphylinidae)

#### PROF. DR. OTTO SCHEERPELTZ

## Trogophloeus (Taenosoma) Lasti n.sp

in front and only slightly and feebly convex, contracted behind. distinguished by its longer and more slender antennae, with the penultimate joints not or scarcely visibly transverse, sides of thorax only slightly rounded Near Trogophloeus (Taenosoma) Lindbergi Scheerp., but immediately

mouth-parts and legs dark yellowish, the femora a little darker brownish-yellowish. Surface of body finely shagreened and extremely finely puncespecially the basal ridges, a little more shining. tured, head and thorax nearly lustreless, elytra dull shining, abdomen, Black, elytra a little brownish, antennae black, basal joints brownish,



Figs. 1-4.—Schematic figures of 1, Trogophloeus (Taenosoma) Lasti n.sp.; 2, T. Lindbergi Scheerp.; 3, T. pusilius Gravh.; 4, T. gracilis Mannh.; scale in millimetres.

as broad as long, subquadrate; ninth joint considerably stouter, longer and broader than the eighth, scarcely visibly transverse, being the first joint of the three-jointed but only feebly marked terminal club; tenth joint as broad as but a little longer than the ninth, suband extremely finely punctured, nearly lustreless with fine and scarcely visible black-greyish short, only one-third the diameter of the eyes viewed from above; surface finely shagreened quadrate; seventh broad; sixth joint a little shorter and more slender than the fifth, as broad as long, joint long, scarcely visibly transverse; eighth joint a little narrower, but as long as the seventh fifth joint rather stout and a little broader and longer than the fourth, a little longer than nearly cylindrical; second pubescence. joint very small, a little longer than broad, subquadrate, a little narrower than the third; than but nearly as broad as the second, twice as long as broad, a little claviform; and a little claviform; third joint two-thirds as long as the second, Antennae long and slender; first joint two and a half times as long as broad joint a little longer and broader than the sixth, a little broader than formed as in T. Lindbergi Scheerp., eyes large, flat convex, temples joint two-thirds as long as the first, a little narrower than this little longer than the ninth, a little narrower fourth sub-

> developed, narrowly rounded, sides slightly rounded in front, only slightly and feebly convex nearly rounded. Upper-side slightly convex, in the basal middle-line with quadrate; eleventh joint as broad but one and a half times as long as the tenth, pyriform, egival pointed. All joints finely and scarcely visibly black pubescent. *Thorax* slightly transon either side of this carina with two feeble foveae. Surface finely shagreened and extremely constricted behind, broader than the middle length, anterior border nearly straight, anterior angles leebly greatest breadth in a transverse line through the anterior third, only one-seventh posterior border slightly and feebly convex, posterior angles obtuse, a feeble carina,

prothorax, slight impressions along the suture and two very small flat tubercles arranged in a line in the front part of each elytron. Surface finely shagreened and extremely finely and length at suture one and a half times as long as the middle length of prothorax. Upper-surface feebly convex, with a deep transverse ridge in front for the posterior border of Elytra long and parallel, with projecting shoulders, sides nearly parallel, posterior angles broadly rounded, posterior border obliquely truncate, length at sides nearly twice finely punctured, nearly lustreless, finely and scarcely visibly black-greyish pubescent. Elyra long and parallel, with projecting shoulders, sides nearly parallel, pos Surface finely shagreened and extremely finely punctured, a little more shining than the olytra, especially the basal ridges of the basal tergites, more shining, finely but distinctly greyish-yellowish pubescent. Legs formed as in the related species. Length 2 mm. punctured, a little shining, finely, but distinctly greyish-yellowish pubescent. Abdomen parallel-sided, only slightly narrower than the elytra, formed as in the related species.

Two specimens taken in much-decayed grass-cuttings by Mr. H. Last at

Banstead, Surrey, October 6th, 1945. Type in coll. H. Last.

and I therefore give schematic figures and a key which may enable the already been found, but been confused with Trogophloeus pusillus Gravh., sure that it is more widely distributed and is likely to be found in other smaller species of the genus to be distinguished easily. parts of Great Britain, perhaps also in Fennoskandia. I take the liberty of dedicating this new species to the discoverer. Indeed, it may have 1 am

### Table of the species of the Subgenus $T_{AENOSOMA}$ related to the NEW SPECIES BY THE FORMATION OF THE HEAD

1 (4). Eyes larger, less convex, temples shorter, measuring only one-third of the diameter of the eyes viewed from above.

2 (3). Penultimate joints of antennae not or scarcely visibly transverse, sides of thorax only slightly rounded in front, only slightly and feebly contracted behind  $\dots$  Lasti n.sp. (Two specimens taken at Banstead, Surrey, Great Britain.)

3(2). Penultimate joints of antennae distinctly transverse, nearly one-quarter or one-third broader than long, sides of thorax more strongly rounded in front, (1937, Notulae Ent. Helsingfors, 17: 98. mens taken in North Finland.) Lindbergi Scheerp. teebly emar-

÷(I). Eyes smaller, more convex, temples longer, measuring a half or nearly two-thirds

the diameter of the eyes viewed from above.

The second of the second secon

5(6). Eyes a little larger, measuring half the diameter of the eyes viewed from above, joints of antennae subquadrate, thorax transverse, distinctly broader than long base nearly straight ..... more convex, temples a little shorter, more contracted behind fourth and sixth pusillus Gravh.

Eyes a little smaller, feebly convex, temples a little longer, sixth joints of antennae distinctly transverse, thorax not or scarcely visibly transmeasuring nearly two-thirds of diameter of eyes viewed from above, (1892, Col. Micr. Brunsv.: 78. Widely distributed in Europe, the Mediterranean, the Caucasus, North Africa, Madeira, North Asia and North America.) more strongly rounded

် (5).

Vienna VII/62, Neustiftgasse 121/19, Austria.

August 23rd, 1946.

Steel. A few weeks ago I took a specimen under bark of some cut branches of popular at Waltham Abbey, S.W. Essex, together with Homalota plana Gyll., Thectura cuspidata Er. and Siagonium quadricorne Kby. (the last in numbers).—A. A. Allen, 27 Churchfield Path, has been taken by Mr. Donisthorpe and more recently by myself, singly at intervals. 18 recorded Cheshunt, Herts.: Phlocopora teres Grav. (Col., Staphylinidae) in Essex.—So far as I know, this species recorded from one locality only in Britain, namely Windsor Forest (Berks.), where it is the Land of the Roman and more recently by myself, singly at intervals. One has, however, occurred in Middlesex, October 30th, 1946. I believe at Palmer's Green, to Mr. W. 0.