

Some New Wild Animals

From Queensland

By A. A. Girault

TO ABLERUS.

Means what, resplendent jewell such beauty bright,
Perfect nor surpassed, in savage wildness born,
Unregarded, even lost? Who vieweth thee in
Solitude's abode? Though Nature's paragon,
Glory, pomp thy attributes, yet Man nor Beast
Splendour heedeth where it shows most gorgeously,
Gem and metal in harmonious blend. Dost
Signify an innate grandeur in the world,
Forces mighty, doorless mystery, vasts graspless,
Man life's king and crown, yet vassal churl, a dolt,
Whilst a scintle, thou, or less. Yet sign as saith
Of immortal spirit, cosmic law.

1. **Desmothrips miltoni**. Middle band wing over $\frac{1}{2}$, distal very short, none costal; short marginal fringe cephalad. As other species elsewhere. Flaxton, jungle, July 3, 1923.
2. **Plesiethrips perplexus** (Beach). Maize, Norman Park, Nov. 30, 1926.
3. **Glaucothrips auricorpus**. Orange, antennae pale, dark from middle of 4, wings brown, upper vein 12, lower, 5 setae. Inner posteriolateral a bristle, outer a seta. Female, Beerwah, forest, Oct.
4. **Thrips shakespearei**. Orange, abdomen, legs golden, former blackish above; antennae black, 1-3 white, 3-4, 6 longest. Upper vein distal $\frac{1}{2}$ 1 + 1 + 1 bristles, 4 + 3 base and not attaining middle. Pronotum stiffly setose. Sternites with one middle row of elongate setae. Antennal 7 longer than wide. Anal setae elongate, dark. Jungle, Gympie.
5. **Neophysopus fragariae**. Orange, wings dusky; antennal 1 pale, 2 orange, rest black; upper vein 7 bristles proximad and several distad—lower with only several widely spaced distad. Tarsi $\frac{1}{2}$ tibia 1. A pair, Cleveland, fruit strawberry, J. H. Simmonds, Aug. 27, 1926.
6. **Neophysopus io**. As No. 5 but tarsi much less than $\frac{1}{2}$ tibiae, antennae pallid, 6-8 darker; setae veins $\frac{1}{2}$ smaller, upper vein 1 distad; lower 4 on distal $\frac{1}{2}$, 9 base to middle. Flowers, forest, Gympie, July, 1924.

7. **Paraphysopus burnsi**. *Genotype*. As No. 5 but antennae 7-jointed, 1 style; brown-black, wings brown, antennals 3-4 pale; upper vein 7, + 3, widely spaced in distal $\frac{1}{2}$; lower, 3, + 3 less widely spaced on distal $\frac{1}{2}$. Postero-lateral single, weak, pale, short. Flowers *Agerotum corynoides*, Morningside, Nov. 2, 1925.

8. **Idolothrips dissimilis**. From *marginatus*: Processes on 8 only; other segments with equal, moderately long, stout spines from sessile processes plus a pair of long bristles. Tibiae pale, so femora save above. A male, Gympie, jungle, June 28, 1924.

9. **Podothrips bituberculatus**. Black, wings dusky centrally; basal $\frac{1}{3}$ antennal 3, tarsi, ends tibiae, tibia 1 save above and below, white. Antennals equal, 2-4 ovate, rest oval, 1 square, shorter. Tooth apex tibia 1 smaller than tarsal tooth, between apex and middle 2 setigerous tubercles. Postocular capitate, similar to postero-laterals. Five accessory fringes. Larva red. Banana, Gympie, Feb., 1924.

10. **Anaphothrips 8-guttatus**. Yellow, wings lightly dusky, a dot middle near lateral margin tergites 3-7; antennae black, 1, 3, base of 5, pale; 3 of stylus longer than 1-2; setae head, thorax sparse, small; upper vein distal $\frac{1}{2}$ 5 bristles widely spaced; tergite 8 fringed; combs present. Tergites with elongate setae. Gympie, jungle, July 14, 1924.

11. **Frankliniella aeschlyi**. Brown yellow; antennals 1-2 clear, 3-4 so at base, rest darker; head not narrowed behind; pterothorax unicolorous. As *trybomi* otherwise. Flowers *Solanum wendlandti*, Rockhampton, March 2, 1926. Antennae dark after 4.

12. **Physothrips emersoni**. Yellow, thorax orange; antennae distad of 3 black; wings brown, widely clear at base, upper vein 6 setae not reaching middle, 3 beyond middle. Sternites clothed with elongate setae, no fringe tergite 8. With *kellyanus*, *mjöbergi* in orange blossoms, Mapleton, Jan. 26, 1926.

13. **Adiapherothrips pulchra**. Brown, wings so save basal $\frac{1}{3}$; abdomen save last 2, femora beneath, golden, so antennals 3-7 (except at apex) and tibia 1. Post-laterals acute, long, not $\frac{1}{2}$ post-ocular; small tooth ventral apex tibia 1. Wowan, brigalow-forest, April 12, 1923.

14. **Adia. shakespearella**. As *semifusipennis* but tubercles abdomen at side, larger, wing not clear at apex, size greater, 10 less accessory fringes. Wallumbilla, Oct. 17, 1923.

15. **Polyphemothrips brunneicarpus.** Brown, last abdominal, tube, antennals 1, 2, 7, distal $\frac{1}{2}$ 6, black; wing 1 lightly dusky. Antennal 7 shortest. Head widening behind; postoculars clubbed at tip, long, pale, like post-laterals. Tubercle tibia 1 below toward apex; tooth tarsus 1. A male, Nelson, forest.

16. **Pygmaeothrips quadritibia.** Golden, ultimate 2 abdomens dusky, bee-hive shaped tube, front margin head, black. Wings clear. Tibia 1 nearly quadrate, tarsus 1 toothed. Antennae submoniliform, 8 ovate, smallest. Postocular elongate, clubbed, post-laterals similar to it, no setae between them. No accessory fringes. Head widening caudad. Bristles abdomen long, acute. A male, Rockhampton, forest, April 13, 1923.

17. **Agamerion mirum** (Chalcididae). As *pulchra* but frons wider, white tibia 3 above very thin, lateral ocelli distinctly wider apart than either is distant from median, spines tibia 3 above strong. Nelson, Jan. 1920, A. P. Dodd.

18. **Agamerion semialbicornis.** Follows *nonstylatus*: Flagellum after funicle 3 white, femur 3 slender; punctuation coarser, rude on parapside; funicle 2 twice longer than wide. Nelson, March, A. P. Dodd.

19. **Epistenia aedacula** As *miripes* but legs red, flagellum red on all of funicle, wings subhyaline, pedicel shorter. Kuranda, Nov., A. Dodd.

20. **Neurogalesus faunus.** To *rubripes*. Funicle 1 equal pedicel, twice longer than wide; coxae, last 4 antennals black. Vertex, frons rugose. Lateral lobe with long-ovate fovea in disk; scutellum distal $\frac{1}{2}$ lateral margin with large fovea (Proctotrypidae). Enoggera, Nov., 1916, A. P. Dodd.

BRISBANE, Jany. 26, 1927.