

Now, the largest specimen I have ever found of the present gall, and I have collected hundreds, is never more than three-quarters of an inch in diameter, and instead of the leaves being oval, they are strictly lanceolate; the cells or kernels too, instead of being smooth, are pitted, somewhat like a peach stone. They likewise never drop to the ground, but remain cemented to their cup, and the fly escapes by perforating a hole in the top. I have found hundreds of the black dry galls containing cells so perforated, and have never seen more than *one cell to a gall*.

Cynips q. foliata n. sp.

Galls.—In outline urn-shaped, composed externally of numerous, lanceolate, leafy-like spines, developed from the axillary leaf bud; diameter one-half to three-quarters of an inch; internally consisting of a greyish acorn-like cup, with a single kernel imbedded half way; cup .20 inch in diameter. Kernel brownish .15 to .18 inch long by .07 to .10 wide, somewhat pointed at top and slightly contracted in the middle, irregularly pitted and grooved, somewhat like a peach stone only the grooves are not so deep.

Gall-Fly.—♀.—Length .12 of an inch. Head brown, face to mandibles covered with rather short, thick, white pubescence, a series of grooves or acielations converging towards mandibles, the latter black vertex rugoso-punctate, free from pubescence, palpi yellowish, terminal joint slightly infuscated at tip; antennæ 13-jointed, brownish-red, third joint twice as long as second, others to tenth subequal, tenth, eleventh and twelfth very short, about equal, thirteenth not quite twice as long as twelfth; mesothorax and scutellum reddish-brown, rugoso-punctate, covered with short whitish pubescence, parapsidal grooves distinct, brownish, two short subdorsal grooves starting from collare and extending backwards not quite to middle of thorax; abdomen smooth, bright, shining reddish-brown; legs yellowish-red, feet and coxæ brownish or blackish; wings hyaline, veins yellowish, radial area open, areolet none.

Described from numerous bred specimens.

The Live Oak Woolly Gall.

This unique and beautiful little species approaches nearest to the one described by Dr. Fitch, (see Ann. Report N. Y. State Agri. Soc. Fifth Report, p. 814), under the name of *C. q. luna*, readily distinguished from it, however, by size, coloration and in having but 14-jointed antennæ.

Cynips q. lanigera n. sp.

Gall.—Small, flattened, circular or irregular tufts of rather long whitish or ferruginous wool, on the under parts of the leaf; attached generally to the principal vein and covering from two to six small, irregular, smooth brownish seed-like kernels, .06 to .08 inch in diameter. Diameter of wooly covering .02 to .03 inch.

Gall-Fly.—♀.—Length .06 to .08 inch. Head, thorax and legs a beautiful bright yellow testaceous, finely granulate; ocelli and eyes bluish-black, a yellowish dot in centre of each, a few short, whitish hairs on face, antennæ 14-jointed, testaceous, infuscated from fourth joint, apical joint slightly longer than penultimate; thorax finely granulate; two deep smooth pits at base of scutellum and separated from mesothorax by a small narrow brownish ridge, also margined posteriorly with same; wings hyaline, hind ones slightly iridescent, veins brown, radial area open, the branch of subcostal not quite reaching costal edge, areolet none; abdomen yellowish brownish on dorsum, smooth and shining, sutures of segments somewhat darker giving it a banded appearance when fresh, fading out when dry.

Described from five bred specimens.

The Live Oak Fig Gall.

“*Quercus virens*, Live Oak.—Clusters of galls crowded together round a limb, not unlike *Cynips q. ficus*, Fitch in appearance, but much harder.”

The above gall, as described by Osten Sacken, is very abundant here and no doubt will prove identical with Dr. Fitch's *C. q. ficus*.

The following additions to the Library of the American Entomological Society were announced:—

Canadian Entomologist, vol. xiii, No. 3. From the Editor.

Psyche, vol. iii, No. 79. From the Editors.

Cistula Entomologica, Pars xxiv, February, 1881. By purchase.

Proceedings of the Academy of Natural Sciences, Part 3, 1880. From the Academy.

Species des Hyménoptères d'Europe and d'Algérie, par Ed. André, vol. i, Nos. 1—8. From the Author.

Proceedings of the Entomological Section of the Academy of Natural Sciences, 1881, pp. 1—8. From the Publication Committee.

MAY 13, 1881.

Director Dr. LeCONTE in the chair.

The Publication Committee laid upon the table (pages 33—48) of volume ix, of the Transactions of the American Entomological Society, printed since the last meeting.

The Publication Committee reported that work had been resumed on the Transactions and Proceedings. A new press of a much improved model had been procured, and while the impression consisted of but two pages the work can be more expeditiously and cheaply done than by the old press. The same standard of good presswork will be maintained and the reputation which our publications have attained as one of the best printed scientific serials, will still continue.