ALABAMA Agricultural Experiment Station

OF THE

Alabama Polytechnic Institute

AUBURN

CIRCULAR No. 16

Rules and Regulations

OF THE

ALABAMA

STATE BOARD OF HORTICULTURE

GOVERNING THE TRANSPORTATION OF ARTICLES LIABLE TO CONTAIN THE

Mexican Cotton Boll Weevil

Revised and Complete

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October 1,1912

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Entomologist, Alabama State Board of Horticulture

Post Publishing Co., Opelika, Ala.

ALABAMA

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RULES AND REGULATIONS

GOVERNING THE IMPORTATION AND TRANSPORTATION OF ARTICLES LIABLE TO CONTAIN THE

MEXICAN COTTON BOLL WEEVIL

In accordance with an act of the Legislature of the State of Alabama entitled: An Act To Further Protect Horticulture, Fruit Growing, and Truck Gardening, and to Exclude Crop Pests of all Kinds in the State of Alabama, Approved March 5, 1903, the following rules and regulations relative to the *Mexican cotton boll weevil* have been adopted and will be in force after July 22, 1912, whereupon all rules heretofore published will be revoked if in conflict herewith.

Rule 16. The State Board of Horticulture and the State Horticulturist hereby deputize the Entomologist to the Alabama Experiment Station to act as Entomologist to the State Board of Horticulture, and hereby charge him with the ordinary enforcement of the rules and regulations relating to the Mexican cotton boll weevil, together with the requirement and issuance of such affidavits and certificates as may be deemed necessary in determining the safety and propriety, and in facilitating the proper and lawful movement or transportation of shipments from or into the uninfested territory of Alabama, of seed cotton, cotton seed, cotton seed hulls or other cotton products or of household goods or any other article or material liable to be infested with, or to harbor the Mexican cotton boll weevil, or which may be quarantined against by any State on account of that insect.

Rule 17. That in order to prevent the introduction of the Mexican boll weevil into uninfested territory in the State of Alabama, from any region where the same is known to exist, a rigid quarantine is hereby declared against all such infested territory; and in order to restrict the spread and further introduction into or within the State of Alabama of the said Mexican cotton boll weevil, it is hereby ordered:

(a) That no cotton seed, seed cotton, hulls, seed cotton and cotton seed sacks, cotton pickers' sacks (which have been used

within eight months), or corn in the shuck shall at any time be brought into uninfested territory in the State of Alabama from infested territory or from any point situated within 20 miles of the area known to be infested by the boll weevil; provided that between January 15th, and July 15th, of any year shipments, whether by public or private conveyance, originating within or ginned within a zone 20 miles in width immediately adjoining, but outside of the area of weevil infestation, may be made to points not more than 40 miles outside of the known line of infestation as last officially determined and announced, and further provided that exceptions may be made as stated in paragraph (k).

(b) That between October 1st and June 30th inclusive, shipments of Spanish moss, baled or unbaled, originating in infested territory shall be prohibited from entering or passing through the uninfested parts of the State of Alabama.

(c) (Restriction on cotton lint). Revoked Dec. 13, 1911.

(d) That all transportation of household goods, whether by public or private conveyance, from infested to uninfested areas shall be prohibited unless accompanied by an affidavit, which with railroad or boat shipments shall be attached to the way-bill, stating specifically that the shipment contains no cotton seed, seed cotton, hulls, seed cotton and cotton seed sacks, cotton pickers' sacks, corn in the shuck, or loose Spanish moss, either as packing or in any other way contrary to these regulations. In shipments made during the months of July, August, and September, corn shucks or Spanish moss may be used for packing. All such shipments may, however, be subject to inspection at the discretion of the Entomologist or other authorized deputy of the Board.

(e) Interstate shipments of quarantined articles passing through uninfested territory in the State of Alabama, shall be made in tightly-closed box cars, and the carriers shall exercise every reasonable precaution during transit and in making transfers to avoid the liability of disseminating weevils thereby.

(f) No person except the Entomologist to the State Board of Horticulture or his authorized deputy may lawfully have and keep in his possession outside of the weevil infested territory any living stage or stages (egg, larva, pupa or adult), or any cotton square or boll containing such stage, of the Mexican cotton boll weevil. No person except said Entomologist or his authorized deputy, may give, sell, or transport such living stage or stages of the Mexican cotton boll weevil from any point within the territory wherein the boll weevil is known or supposed to exist to any point outside of such territory except that specimens suspected of being or of containing any stage or work of the Mexican cotton boll weevil may be given, mailed or shipped in STRONG, TIGHTLY WRAP-PED AND SEALED PACKAGES NOT SUBJECT TO BREAKAGE, to the Entomologist, Auburn, Alabama, for his examination and identification.

(e) All railroads, steamboat and express companies or other common carriers, and all private parties operating vehicles, boats, etc., in the State of Alabama are especially enjoined to comply with requirements of this order and of the laws of the State of Alabama governing the same. In case of violation of these rules and regulations, constituting a misdemeanor, the facts in the case shall be reported to the Commissioner of Agriculture, ex-offico Chairman of the Alabama State Board of Horticulture, and he shall proceed to act in accordance with section 6228, of the criminal Code of Alabama of 1907, which reads as follows:

"Any person who fails or refuses to comply with any of the lawful requirements of the commissioner of agriculture and industries, or of the state horticulturist, or the state board of horticulture as provided by law, after having been warned to do so, shall be deemed guilty of a misdemeanor, and upon convicticn, shall be fined not less than one hundred dollars nor more than five hundred dollars."

(h) That the quarantine hereby declared may, from time to time, be extended or so modified as to apply to all territory that may hereafter become infested by the boll weevil or other unusually dangerous insect pests. Any other articles or materials whatsoever found by inspection to contain boll weevils shall be subject to the quarantine regulations and may be condemned or subjected to treatment prescribed by direction of the Entomologist.

Rule 17, (a)-(h) adopted April 4, 1911.

(i) That these rules and regulations shall apply to the entire area of any county in Alabama or other State as soon as the bell weevil is reported by the Entomologist of that State as having been found at any point within said county. This regulation shall not at any time nullify the provision for a 20 mile safety zone as provided for in rule 17, paragraph (a). Parts of counties outside of this 20 mile zone will be excepted from the application of rule 17, paragraph (i), after the line of weevil infestation for the season shall have been determined and publicly announced.

Adopted, Sept. 1, 1911.

- (j) Restricted Articles:
 - 1. Seed cotton.
 - 2. Cotton seed.
 - Seed cotton sacks, cotton seed sacks and cotton pickers's sacks any of which has been used within eight months for any of purposes indicated.
 - 4. Cotton seed hulls between August 1 and December 31.
 - 5. Spanish moss and corn in shuck between October 1 and June 30.
 - Living weevils or weevil stages or weevil work in possession of any person outside of the infested territory except a qualified entomologist.
 - 7. Household goods containing any of the foregoing during the period of quarantine applying to each.

Where no time limit is specified, the restriction is continuous.

Articles not restricted:

- 1. Baled cotton, flat or compressed.
- 2. Linters and loose cotton lint.
- 3. Cotton seed meal, cake and oil.
- 4. Corn shelled or in the ear with shuck removed, oats or any other seed except cotton seed.
- 5. Cotton seed shown by affidavit to have been sacked continuously for nine months or more.
- 6. Cotton seed for planting purposes after fumigation with carbon disulphide by a competent entomologist.
- 7. Hay.

8. Empty freight cars.

Adopted December 13, 1911.

(k) Any oil mill in the State of Alabama located within a distance of less than 100 miles outside of the weevil line as officially determined at the end of any season may be allowed during the succeeding season to draw cotton seed for crushing at said mill from any territory, even including that within which the weevil is known to occur; provided however, that such seed originating in quarantined territory shall be held subject to rule 17 paragraph (e) as to transportation and may be moved by transportation agents only when accompanied by official certificate permitting shipment, signed by the Entomologist of the Alabama State Board of Horticulture.

Amended July 22, 1912.

Address all communications relative to the boll weevil to the Entomologist, Auburn, Alabama.

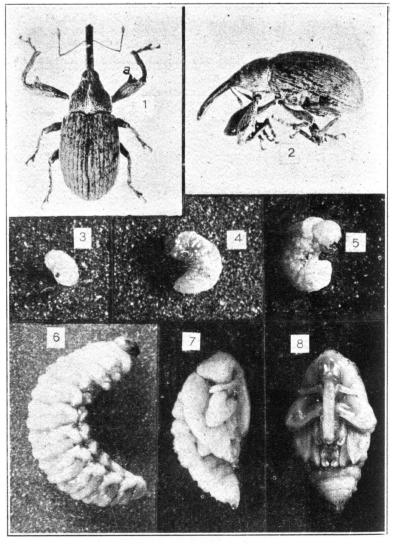
Address all communications relative to nursery inspection to the State Horticulturist, Auburn, Alabama.

For full description of the Mexican boll weevil send to the Experiment Station, Auburn, Ala., for bulletin 146.

The weevil area for 1911 is shown in Alabama Experiment Station Press Bulletin 54.

The weevil advance in Alabama to October first, 1912, is described in Alabama Press Bulletin No. 59.

The final quarantine line for 1912 will be shown in Alabama Press Bulletin No. 60, which will be issued about December 1.



THE BOLL WEEVIL AND ITS STAGES.

Fig. 1, Adult boll weevil, viewed from above; a, two teeth on fore femur; fig. 2, adult weevil, side view; fig. 3, egg of weevil; fig 4, grub about two days old; fig. 5, grub at entrance to second stage after shedding first skin, about three days old; fig. 6, grub fully grown, about ten days from egg; fig. 7, transformation or pupal stage, side view, snout, legs and wings forming; fig. 8, pupal stage, front view of fig. 7. Figs. 1, 2, 6, 7 and 8 enlarged about ten diameters: figs. 3, 4 and 5 enlarged about twenty diameters. (Original).