



Issued in the interest of corn-borer control conducted by the United States Department of Agriculture in cooperation with State departments of Agriculture and State agricultural colleges in New York, Pennsylvania, Ohio, Michigan and Indiana.

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### EDUCATIONAL FORCES TO CONFER AT TOLEDO

A conference of the educational and informational workers in the corn-borer control campaign will be held Saturday, April 9, in Toledo. The State extension divisions through which the educational work is being carried on will be represented by the directors of extension, C.E.Ladd of New York, R. J. Baldwin of Michigan, H.C.Ramsower of Ohio, G.I.Christie of Indiana, and M.S.McDowell of Pennsylvania; the special assistants in corn-borer educational work, Leroy E.Hoffman of Indiana, Howard C.Rather of Ohio, and E.V.Underwood of New York; and the editors in charge of informational work, Bristow Adams of New York, J.B.Hasselmann of Michigan, J.E.McClintock of Ohio, T.R. Johnston of Indiana, and E.H.Rohrbeck of Pennsylvania. The United States Department of Agriculture will be represented by C.W.Warburton, Director of Extension, C.B.Smith, chief, Office of Cooperative Extension Work, W. H. Larrimer, Bureau of Entomology, in administrative charge of corn-borer control, L.F.Worthley, in charge of field control organization, C.O.Reed, in charge of engineering division, G.E.Farrell, in charge of educational work, L.P.Simons, Assistant in educational work, Reuben Brigham, in charge of informational work, and L.A.Schlup, Assistant in information work.

TOLEDO HEADQUARTERS: Organization of headquarters office in Toledo under L.H.Worthley is being rapidly perfected. As rapidly as they are needed, clerks, office assistants, mechanics, and shopmen are being employed. Executive positions are being filled for the most part by transfer of department men active in the corn-borer quarantine work for several years. Plows, stubble pulverizers, burners, and tractors are being received at the Toledo office, put in condition, and distributed in the field under the supervision of C.O.Reed and R.B.Gray.

Address communications to Information Division, Corn-Borer Control,  
Extension Service, U. S. Department of Agriculture, Washington, D.C.



Recommendations have been received in Washington for the appointment of 17 of the county supervisors. These supervisors are local men who were recommended for the work by their local corn-borer committee to be approved by the Federal and State Departments of Agriculture. They will have charge of the control work in their counties assisted on the average by six or seven inspectors. Ohio has recommended the following men as supervisors: E.F.DeYo, Erie County; Charles E.Faulhaber, Williams County; Ray W. LeCalley, Wood County; Foster McCord, Lucas County; Jay C. Burr, Fulton County; Charles F. Biehler, Ottawa County; S.B.Noxon, Ashtabula County; E.E.Cotton, Lorain County; D.K.Wileman, Portage County; and George E. Kryder, Henry County. Pennsylvania recommendations include Williston P. Wood, Warren County; Joseph A. McElhanev, Venango County; John Glenn Crumb, Crawford County; Howard G. Eisman, Erie County; and Alexander H. Fullerton, Lawrence County. In New York, Leland Wolfe, Erie County, and Harry V. Hotchkin, Chautauqua and Cattaraugus Counties, have been recommended as supervisors. John S. Stockbridge will be in charge of the regulatory work in New York, and 15 inspectors have been appointed to help the two supervisors in their work of directing and inspecting the clean-up.

#### EDUCATIONAL WORK PROGRESSES

Plans for the corn-borer control campaign in New York were discussed at a conference in Buffalo, N.Y., on April 1. Representatives from the State department of agriculture and markets, the State college of agriculture, county agents in the control area, and their assistants in corn-borer work were present, and L.H.Worthley, L.R.Simons, and Reuben Brigham represented the United States Department of Agriculture. E.V.



Underwood, in charge of corn-borer educational work under Director C.E.Ladd, served as chairman of the meeting. In explaining the regulations governing clean-up work, Mr. Worthley emphasized the facts that:

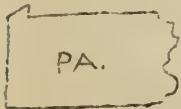
1. The effort to obtain a voluntary clean-up before May 1 was now in the hands of the educational and informational workers.
2. There would be no compulsory clean-up before May 1.
3. The compulsory clean-up will be conducted with common sense in all situations that may arise.
4. A complete clean-up means absolutely clean fields and premises and nothing less.
5. The time in which to conduct the clean-up is short, making it necessary for all forces to get together and work out a common program with speed and thoroughness.



A series of educational demonstrations in satisfactory plowing to meet the clean-up regulations was started in New York on April 5, in charge of A.M. Goodman, extension specialist in agricultural engineering. In these demonstrations the equipment which the farmers have themselves will be used as far as possible in showing how to make proper adjustments, setting plows, and putting the equipment in satisfactory order for work.

Information on the corn borer and the progress of the campaign in the State will be released each day from Ithaca by Bristow Adams, editor, New York State College of Agriculture. News of the field work will be taken care of by Miss Marjorie Short located in Westfield, Chautauqua County, and all local news items will be sent to her for general distribution in the control area.

The following new appointments have been made in the educational work in New York: Burton A. Jennings, extension engineer, corn-borer work, and Walter W. Simonds, assistant county agent, corn-borer work, to help the county agent in the Schenectady area.



A group of corn-borer control workers met in Erie, Pa., on April 2 to discuss campaign plans in that State. A definite understanding of the interpretation of the clean-up regulations was reached. E.C. Bressler, deputy secretary, and T.W.

Guyton, assistant in corn-borer control work, represented the State department of agriculture. R.H. Engle, county agent, H.G. Eisman, county supervisor of corn-borer control work, L.H. Worthley, H.N. Bartley, and Reuben Brigham of the Federal Department of Agriculture were also present. Mr. Engle and Mr. Eisman have worked out a very practical plan of cooperation in their county. County Agent Engle will begin his educational work in demonstrations, meetings, and visits to the farms and Mr. Eisman will make preliminary visits of inspection. They will get together each day to compare notes and to determine where the greatest effort should be placed and what farmers are most in need of help or information.

Informational work in Pennsylvania is well under way in charge of E.H. Rohrbeck, editor of the Pennsylvania State College. Mr. Rohrbeck has planned an itinerary for a trip through the clean-up counties during the month of April to take active charge of the collection and distribution of news of the campaign through the local press.







Michigan's slogan "What can I do, not What must I do" is putting the educational program across in a big way. The first regional demonstration was held in Washtenaw County, March 28, and was attended by about 2,000 men eager to learn more about the clean-up campaign and approved methods of meeting the regulations. The crowd was so great that it was difficult to handle them, but an effort was made to show them that certain methods worked well and others did not in plowing up the corn-fields. Regional conferences continued throughout the week, attended by county corn-borer committees and county agents. Each county will continue these demonstrations, one or two a day, until each farmer in the control area has had ample opportunity to learn of the best methods of clean-up to meet the campaign requirements.

The following new appointments have been made in the corn-borer educational work in Michigan: Earl C. McCarty, county agent in corn-borer work, Shiawassee County, without a regular county agricultural agent; Fred Allington, assistant county agent, corn-borer work, St. Clair County; and C.C. Olson, assistant county agent, corn-borer work, Livingston County.



The county agents and chairmen of the county committees from each of the 42 counties included in the corn-borer control campaign in Ohio attended one of the two conferences held at Cleveland on March 24 and Toledo, March 25. They came with practical questions as to what constitutes a satisfactory clean-up and the best methods of attaining it, which were answered by L.H. Worthley and C.O. Reed.

Demonstrations in satisfactory methods of clean-up were begun under the direction of the extension engineer in corn-borer work on March 23. During the week, a demonstration was held in each county in the control area, and the work is now going ahead in the communities and townships.

The informational program in Ohio provides for the distribution of news items showing the progress of both local and state-wide campaigns. Lige Trusler, assistant in corn-borer information, will devote four half days a week to field work in the 13 counties near Toledo. The other counties in the control area will be covered by the associate extension editor, J.R. Fleming, who will spend about 3 days a week in the field.





The following new appointments in educational work have been made in Ohio: Frank Irons and Harold Sunderlin, extension engineers, corn-borer work; Fred D. Butcher, extension entomologist, corn-borer work; R. W. Wells, assistant county agent, corn-borer work in Wood County; Vincent B. Morrow, assistant county agent in Erie and Huron Counties; Roy A. Cave, assistant county agent in Lorain and other counties; Ray F. Doman, county agent in corn-borer work, Wyandot County, without a regular county agent; and Lester B. Mayer, county agent in corn-borer work, Paulding County, also without a regular agent.



Plans for the Indiana publicity work in the corn-borer campaign are being worked out and will cover the control area thoroughly with campaign news items and information about the borer and its control. The six counties included in the campaign are subscribers to the Fort Wayne papers, each receiving from 1,500 to 3,000 of each of the Fort Wayne newspapers. Through the efforts of T. R. Johnston, extension editor in corn-borer information, these papers are giving their whole-hearted support to the campaign, using pictures, news items, questions and answers, as well as Sunday feature stories which Mr. Johnston and his assistant I. J. Mathews will supply. In addition a weekly news-letter, containing current news events and other material as needed, will be sent to all the papers in the district. Mr. Johnston also plans to supply feature stories for the Indianapolis and Chicago papers and the Indiana Farmers' Guide.

A conference between the educational forces and regulatory agents was held recently in Indianapolis. A definite plan of cooperation was worked out at this conference between the two groups of workers in the campaign and a memorandum explaining the duties of each drawn up. The educational work is being carried out under the personal charge of G. I. Christie, director of extension, assisted by Leroy E. Hoffman, extension leader in corn-borer work.

**NEW SUPPLEMENT:** A new supplement to "Questions and Answers on the European Corn Borer" is now available. The following questions are answered in this supplement: (1) What is meant by a complete clean-up, entitling the farmer to extra labor fee? (2) What does the farmer have to do to obtain the extra labor fee to which he is entitled? (3) Will \$2 per acre cover the extra labor required in all cases? (4) Can individual farmers obtain the use of government equipment, and if so on what terms? (5) How many times will farms in the clean-up area be visited by township inspectors, and what is the inspector expected to accomplish on each visit? (6) On what basis are the Federal county supervisors and the township inspectors being selected?



AVAILABLE A supply of corn-borer posters has been prepared by the  
PUBLICITY United States Department of Agriculture showing the borer  
MATERIAL crawling over the top of the map of the United States ready  
to attack America's \$2,000,000,000 corn crop, with the words  
in red "The Corn Borer, Stop Him!" Simple directions as to what consti-  
tutes a satisfactory clean-up appear at the bottom of the poster. Small  
cards of convenient post-card size bearing much the same subject matter  
are now available, also wind-shield stickers bearing the legend "Clean  
up the Corn Borer before May 1." A series of 10 cloth charts telling  
the story of the corn borer has been shipped in convenient fiber cases  
with a light tripod for exhibiting. The Federal farm radio service has  
prepared a play, "Borers from Within," which has been distributed to  
broadcasting stations throughout the clean-up area.

These aids have been supplied to the regulatory workers, State  
departments of agriculture, editors in charge of corn-borer information  
work in the States, and county agents in the control area. Material pre-  
pared in Washington for use in the corn-borer control campaign now in-  
cludes:

1. Lantern slides: A series of six for use between programs in  
local theaters and a complete series on the European  
corn borer.
2. Photographs showing the borer, how it damages the corn crop,  
and control methods, with legends.
3. Motion pictures: "Corn and the Borer" and "The Corn Borer and  
What to do About it."
4. Posters.
5. Cards.
6. Wind-shield stickers.
7. Letterhead stickers.
8. Charts.
9. Pledge cards.
10. News material.
11. Bulletins (Miscellaneous Circular No. 102).
12. Radio service play, "Borers From Within."

