

INTERSTATE PEST CONTROL COMPACT  
WINTER MEETING  
HOTEL WASHINGTON - WASHINGTON, D.C.  
March 21, 1983

Chairman Dunsmore convened the meeting at 9:05 a.m. with the following in attendance:

California	Clare Berryhill
	Tom Berryhill
Delaware	Donald Lynch
	Robert C. Berry
Illinois	Larry A. Werries
	Ron King
Michigan	Dean Pridgeon
Minnesota	Rollin M. Dennistoun
New Jersey	Art Brown
	William E. Kinney
New Mexico	Charles H. Green
Pennsylvania	Penrose Hallowell
	Chester Heim
South Carolina	E. Leslie Kindall
	Ralph M. McLoughlin
Vermont	George M. Dunsmore
NASDA	J. B. Grant
	Stuart Hardy
U.S.D.A. Forest Service	James Stewart
Other States:	
Iowa	Thatcher Johnson
Georgia	Thomas T. Irwin
Wisconsin	John Cottingham

Item: Approval of agenda.

Motion: That the agenda be approved as presented--by Werries, Illinois; seconded by Lynch, Delaware; and passed.

Item: Approval of the minutes of the September 12, 1982 Des Moines meeting.

Motion: That the minutes as mailed to all Compact members be approved--by Pridgeon, Michigan; seconded by Werries, Illinois; and passed.

Item: Treasurer's report presented by Illinois, a copy of which is made a part of these minutes.

Motion: That the Treasurer's Report as presented be received and made a part of the Compact record--by Pridgeon, Michigan; seconded by Hallowell, Pennsylvania; and passed.

Item: Report on actions taken at previous meeting. One of the items discussed at the Des Moines meeting was the holding of the mid-winter meeting in conjunction with the NASDA meeting. This meeting is a result of that request. The number of states (ten) represented at this meeting is about double the number that attended the last mid-winter meeting in Chicago.

Item: Executive Director Report. Attached is an outline of the report of the Executive Director, which includes the subjects discussed. Included in this discussion was a report on the California-Michigan grape nematode request of the Compact. This request for assistance contains a provision that the Compact will provide \$45,000 for eradication of the grape nematode in Michigan, and it is possible that an additional \$10,000 will be necessary if funding is not available from the federal agency, APHIS.

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Motion: That the Compact provide \$45,000 to Michigan for assistance in eradicating the grape nematode infestation and that an additional \$10,000 be provided if it is not forthcoming from the federal agency--by Berryhill, California; seconded by Hallowell, Pennsylvania; and passed.

Item: New member states. Director Grant reported that the two most probable new member states are Idaho and Maine. He requested that the member states make "one on one" contact with potential new members because it seems that this is the best way to try and obtain new member states.

Item: Forestry Update by James Stewart. Attached please find a summary of Jim Stewart's comments regarding the forest pest budget reductions for the present year and those proposed for the coming year. During the balance of FY 83 the Forest Service will be funding requests for gypsy moths. However, FY 84 will not contain any funds for gypsy moth suppression. He also stressed that during FY 84 the priorities for the Forest Service will be the control of pests on federal lands that are intermingled with state and private property and treatment of or pest control on federal lands that affect timber values. Berryhill, California noted that they will be spraying urban areas to suppress gypsy moths.

Item: Corn cyst nematode, Maryland-Virginia. Attached please find information which was provided following the meeting.

Item: Use of the Compact for "port of origin inspection" - New Mexico. Chairman Dunsmore requested that New Mexico research this topic inasmuch as it was raised by them at the September 1982 meeting and that New Mexico report back at the fall meeting of the Compact.

Item: New member possibilities. During the discussion of this item it was suggested that some type of a display containing information that would be helpful in presenting the background, the purpose and the future of the Compact be made available and used when presentations are made to potential new member states. Tommy Irwin, Georgia suggested that it might be helpful to try and work with several states in the south so that they would become members at the same time.

Motion: That the Executive Committee be authorized to contact several Plant Industry persons in member states to work to develop a proposal for presentation at the fall meeting and that the Executive Committee be authorized to expend reasonable funds to develop this proposal--by Green, New Mexico; seconded by Brown, New Jersey; and passed.

Item: Proposed Budget for 83-84. A proposed budget for F.Y. 83-84 was presented for consideration.

Motion: That the budget submitted for F.Y. 83-84 be tentatively approved--by Werries, Illinois; seconded by Hallowell, Pennsylvania; and passed.

Motion: That the meeting be adjourned--by Lynch, Delaware; seconded by Brown, New Jersey; and passed.

Chairman Dunsmore adjourned the meeting at 10:25 a.m.

Respectfully submitted,



Rollin M. Dennistoun, Ph.D.  
Secretary

NATIONAL ASSOCIATION OF STATE DEPARTMENTS OF AGRICULTURE  
MID-YEAR CONFERENCE

HOTEL WASHINGTON  
WASHINGTON, DC

March 21, 1983

James B. Grant

Report - Interstate Pest Control Compact

Monday, March 21

- 9:00 AM
1. Status of Membership Since Last Meeting.
    - a. Little to report.
    - b. Furnished info to Idaho.
    - c. Made Additional Contract in Maine.
  2. Presentation to Central Plant Board Last Month.
    - a. Plan to Meet with Southern, Eastern, Western Plant Board this Spring.
  3. Contact with Council of State Governments:  
Informations on Compact for 1983 Compact Book.
  4. Compact was Invoked in Early January 1983 ---  
\$40,000, Grape Nematode, Michigan:
    - a. Technical Advisory Committee did excellent job.
    - b. Several Days Ago Went to Executive Committee with Positive Recommendation to Assist MI.
    - c. Two States Have Responded.
    - d. This Body can Act Today.
  5. Plans for Remainder of Year.
    - a. Letter w/Supporting Material to Non-Member States.
    - b. Urge One on One for New NASDA Members/Explain.
  6. New APHIS Thrust.
    - a. Compact more Valuable than ever.
  7. Urge Individual State Participation in Recruitment.

4-1-83

The current, major pest problems are gypsy moth in the Northeast and Mid-Atlantic States; spruce budworms in Maine, Oregon, and New Mexico; and mountain pine beetle in Colorado and in the other Intermountain States up to the Canadian border. Pests that may soon become problems are the southern pine beetle in the South, spruce beetle in the West, and tussock moth in Oregon.

The fiscal year 1983 budget for forest insect and disease suppression is \$15 million. Suppression funding requests for Federal, State, and private lands totaled a little over \$31 million. The requests on State and private lands are based on Federal cost-sharing rates of 50 percent for small nonindustrial owner-ships under 500 acres, 33 1/3 percent for industrial and large landowners under 500 acres, and 25 percent for non-Federal public lands. We are in the final stages of deciding which of the requests to honor with the available \$15 million. Respecting congressional concerns, we will try to honor all the gypsy moth requests. After that, our funding priorities are: Federal land intermingled with private land and Federal land where timber resources are being affected. Other uses such as recreation will be given lower priority. We do not plan to cooperate in the suppression of pest problems solely on private lands where Federal lands are not involved.

The Forest Service plans to cooperate with the following States in gypsy moth control this spring: Delaware, Maryland, Massachusetts, New Jersey, New York, Pennsylvania, Rhode Island, Virginia, and West Virginia. The Federal cost is anticipated to be \$4.7 million.

The 1984 fiscal budget now before Congress includes \$4.5 million for suppression of forest insects and diseases. The use of these funds will be limited to Federal and Federal-State-private intermingled lands and priority will be given to pests affecting the timber resources.

I concurred with comments made by J.B. on the importance of the Pest Control Compact. With the need to reduce the Federal deficit, many traditional, cooperative Federal programs will have to be reduced or eliminated. As a result, other sources of funding will have to be found for critical actions such as the control of damaging insects and diseases on State and private lands. Pest Control Compacts are certainly one way of providing these funds.

The following is the information the committee requested on gypsy moth. The Forest Service has \$1.478 million in its current budget for gypsy moth research. Major research efforts include work on parasites and predators, silviculture manipulation to make stands less susceptible to damage, sterile male technology, development and use of microbials, population dynamics, and the integration of technologies into an IPM program.

Provided by: James Stewart, USDA Forest Service

DD

CORN CYST NEMATODE  
A Summary Report, April 1983

The corn cyst nematode, *Heterodera zea*, was detected for the first time in the Western Hemisphere in soil samples taken from Kent County, Maryland. Identification was confirmed on March 2, 1981.

*Heterodera zea* was first described from India in 1971, and subsequent reports have shown it to be present in Pakistan and Egypt. Although concise data concerning the economic threat of this pest is very scant, it is considered a significant pest in the reporting countries.

A detection survey for corn cyst nematode (CCN) on all farms within 1 mile of the initial detection site was begun on March 12, 1981. Survey efforts were continued in the fall of 1981 and 1982 with cooperation and assistance from the USDA, Animal and Plant Health Inspection Service (APHIS), and the University of Maryland Cooperative Extension Service (MCES). Survey results are summarized below:

SURVEY FOR CORN CYST NEMATODE IN MARYLAND

Date	No. of Samples	No. of Acres	Infested with CCN		
			Farms	Fields	Acres
Initial survey	5	155	1	5	155
Spring 1981	348	2063	7	14	639
Fall 1981	745	25005	8	9	334
Fall 1982	938	28925	3	3	230
TOTALS	2,036	56,148	19	31	1,358

The Pennsylvania Department of Agriculture collected 35 samples from 716 acres in the fall of 1981. All were negative for CCN.

Surveys were conducted in Delaware, New Jersey, Pennsylvania and Virginia as part of the Fall 1982-Spring 1983 USDA/State Cooperative Corn Cyst Nematode Survey. Results are as follows:

SURVEY FOR CORN CYST NEMATODE IN STATES OTHER THAN MARYLAND  
Fall 1982 - Spring 1983

State	Collected By	Sites	Acres	CCN Detected to Date		
				Farms	Fields	Acres
Delaware	APHIS	200	6,000	0	0	0
N. J.	NJDA	91	910	0	0	0
	APHIS	163	1,977	0	0	0
Pa.	PDA	95	3,800	0	0	0
Va.	APHIS	19	762		Not Processed	
TOTALS		568*	13,459	0	0	0

\* Sites = samples reported in the Maryland survey.

During 1981 and 1982 field test plots were established on CCN infested land to evaluate the susceptibility of 25 corn varieties to the nematode, and to evaluate the efficacy of 9 different nematicides. Test results were inconclusive. Statistically, there were no significant differences in corn yields among the 25 varieties tested whether grown on treated or untreated land.

Regulatory action has been limited to the use of a portable steam generator to clean large vehicles leaving land known to be infested with CCN.

The Maryland Department of Agriculture will continue survey efforts and cooperate with field test plots in 1983.

April 7, 1983

PROPOSED OPERATING BUDGET

FOR

INTERSTATE PEST CONTROL COMPACT

7-1-83 to 6-30-84

	<u>BUDGET</u> <u>(1980-81)</u>	<u>ACTUAL EXPENSES</u> <u>(1980-81)</u>	<u>BUDGET</u> <u>(1981-82)</u>	<u>ACTUAL EXPENSES</u> <u>(1981-82)</u>	<u>BUDGET</u> <u>(1982-83)</u>	<u>PROPOSED BUDGET</u> <u>(1983-84)</u>
NASDA CONTRACTS						
ADMINISTRATION	\$4,800.00	\$4,800.00	\$4,800.00	\$4,800.00	\$7,200.00	\$7,200.00
TRAVEL & OTHER EXPENSES	1,800.00	1,728.33	3,000.00	-0-	3,000.00	3,000.00
PRINTING	500.00	28.50	500.00	789.50	500.00	500.00
BOND - TREASURER	50.00	50.00	50.00	50.00	50.00	50.00
AUDIT	-0-	-0-	300.00	-0-	150.00	150.00
POSTAGE AND SUPPLIES (Secretary's Office)	200.00	75.31	200.00	60.71	200.00	200.00
MISCELLANEOUS	300.00	162.03	400.00	258.60	400.00	400.00
TECHNICAL COMMITTEE	-0-	-0-	-0-	-0-	-0-	-0-
TOTALS	<u>\$7,650.00</u>	<u>\$6,844.17</u>	<u>\$9,250.00</u>	<u>\$5,958.81</u>	<u>\$11,500.00</u>	<u>\$11,500.00</u>

Revised: March 1983