

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

DEPARTMENT OF ENTOMOLOGY  
Box 5215 Zip 27607

SCHOOL OF AGRICULTURE AND LIFE SCIENCE  
INSTITUTE OF BIOLOGICAL SCIENCES

April 20, 1972

1973

MEMORANDUM

To: J. E. Legates, Dean  
School of Agriculture and Life Sciences

From: Kenneth L. Knight, Head  
Department of Entomology

Subject: Representatives for Ag Chemicals School and Manual

In compliance with your memorandum dated April 18,  
I am asking the following faculty members from this department  
to serve as indicated below:

Dr. George C. Rock - Program Committee for Agricultural  
Chemicals School

Dr. Kenneth A. Sorensen - Editorial Committee for "Agricultural  
Chemicals Manual"

rr

cc: G. C. Rock  
K. A. Sorensen  
G. T. Weekman

10200

NORTH CAROLINA STATE UNIVERSITY - at Raleigh

School of Agriculture and Life Sciences

Office of the Dean  
115 Patterson Hall

July 10, 1972

MEMORANDUM TO: Program Committee for Agricultural Chemicals School

George C. Rock, Chairman  
J. V. Baird  
Harry Duncan  
John W. Glover  
John B. Mathies  
T. J. Monaco  
A. D. Worsham  
G. T. Weekman, Ex-officio

SUBJECT: Committee Appointments for 1972-73

Upon the recommendation of your respective department heads, we are requesting that each of you serve on the Program Committee for our annual Agricultural Chemicals School. In accord with the revised statement of Policy, Organization and Responsibilities of the Agricultural Chemicals Advisory Committee and the Agricultural Coordinator, Dr. G. T. Weekman will serve as ex-officio member.

Traditionally the chairmanship of this committee has rotated among the participating departments, which will now include Crop Science, Entomology, Horticultural Science, Plant Pathology and Soil Science. Entomology will be responsible for providing the chairman for 1972-73. In subsequent years we shall shift this responsibility to the next department in alphabetical sequence.

The Agricultural Chemicals School is a key feature of our educational effort to foster responsible use of agricultural chemicals. Thanks for your willingness to serve our School in this important endeavor.

*J. E. Legates*

J. E. Legates, Dean

Cc: Directors  
Associate and Assistant Directors  
Department Heads  
M. E. Starnes, Assistant Director, Continuing Education

July 17, 1972

MEMORANDUM

To: J. E. Foil

From: G. C. Rock, Chairman, Program Committee for Agricultural  
Chemicals School

Subject: Notifying District Chairmen regarding attendance of  
county personnel at the Agricultural Chemicals School.

Dates for the 1973 Agricultural Chemicals School are  
January 8 and 9. With these dates in mind, you may wish to contact  
District Chairmen regarding attendance of county personnel at the  
Agricultural Chemicals School.

cc: T. C. Blalock  
G. T. Weekman

GCR:gs

July 17, 1972

MEMORANDUM

To: Members of Program Committee for Agricultural Chemicals School-  
J. V. Baird, Harry Duncan, John Glover, John Mathies,  
T. J. Monaco, A. D. Worsham and G. T. Weekman (Ex-officio)

From: G. C. Rock, Chairman, Program Committee for Agricultural  
Chemicals School *G.C.R.*

Subject: Meeting of the N. C. Agricultural Chemicals School Program  
Committee.

Since the date of Monday, July 31, was agreeable with most of you, we would like to have a short Program Committee meeting at 8:30 a.m. in Room 2515, Gardner Hall (Conference Room next to Plant Pathology's main office). Please be prepared to suggest who we should invite for the main speaker for the school this year.

Thank you very much.

cc:	Dr. T. C. Blalock	Dr. C. B. McCants
	Dr. C. W. Donoho, Jr.	Dr. P. H. Harvey
	Dr. D. E. Ellis	Dr. D. E. Davis
	Dr. K. L. Knight	Dr. F. J. Hassler

GCR:gs



AGRICULTURAL EXTENSION SERVICE

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

AGRICULTURAL EXTENSION SERVICE  
OFFICE OF THE DIRECTOR  
Box 5157 ZAP 27607

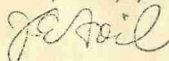
July 24, 1972

TO: DISTRICT EXTENSION CHAIRMEN

The 1973 Agricultural Chemicals School will be held January 8 and 9.

Will you select five from your district to attend. Please authorize them for subsistence in addition. You should send a list of these agents to Dr. G. C. Rock, Chairman of the Program Committee. We will also ask Dr. Rock to give the agents information on this school.

Very truly yours,



J. E. Foil  
Assistant Director

JEF:mcp  
cc: Dr. Rock ✓  
Dr. Blalock



AGRICULTURAL EXTENSION SERVICE  
AGRICULTURAL AND TECHNICAL STATE UNIVERSITY  
GREENSBORO, NORTH CAROLINA

OFFICE OF THE DISTRICT AGENT  
P. O. Box 21928 ZIP 27420

July 31, 1972

Dr. G. C. Rock, Assoc. Prof. Ent.  
3320 Gardner Hall  
N. C. State University  
Raleigh, North Carolina 27607

Dear Dr. Rock:

For the 1973 Agricultural Chemicals School scheduled for January 8 and 9, the following agents from the Northwestern District are recommended to attend:

Franklin M. Green	Agricultural Ext. Agent	Rockingham County
Douglas Young	Agricultural Ext. Agent	Randolph County
John B. Waddell	Asst. Agri. Ext. Agent	Surry County
Wade Johnson	Agricultural Ext. Agent	Davidson County
Jack Barnes	Agricultural Ext. Agent	Stokes County

According to Mr. Foil's letter, you are to send these agents information concerning this school.

Very truly yours,

J. A. Spaulding  
District Agr. Agent

JAS/chm

cc: Mr. Foil  
Mr. Dew



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS. NORTH CAROLINA STATE UNIVERSITY AT RALEIGH. 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING

August 1, 1972

MEMORANDUM

To: Members of Program Committee for Agricultural Chemicals School-  
J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J.  
Monaco, A. D. Worsham and G. T. Weekman (Ex-officio)

From: G. C. Rock, Chairman, Program Committee for Agricultural  
Chemicals School

A reminder that we are to have our second meeting at 10:00 a.m.  
in Room 2515, Gardner Hall this coming Friday (August 4, 1972). The  
meeting is primarily to decide on the subject topic for the general  
sessions and invited speakers.

GCR:gs

August 1, 1972

MEMORANDUM

To: Members of Program Committee for Agricultural Chemicals School-  
J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J.  
Monaco, A. D. Worsham and G. T. Weekman (Ex-officio)

From: G. C. Rock, Chairman, Program Committee for Agricultural  
Chemicals School *D. C. K.*

Subject: Minutes of the July 31, 1972 Meeting of Program Committee for  
the 1973 Agricultural Chemicals School.

The Program Committee for the 1973 Agricultural Chemicals School met on July 31, 1972 at 8:40 a.m. in Room 2515, Gardner Hall. Members present were Harry Duncan, John Mathies, T. J. Monaco, G. C. Rock and G. T. Weekman.

The dates for the School are January 8 and 9, 1973. The School will be held at the Sir Walter Hotel.

The first item of discussion and agreement was that the program format in general be the same as that for the 1972 School. A General Session is to begin the program on each of the two days of the School.

A suggestion was made that a 750 or 1000 watt projector bulb be used rather than 500 watt bulb as has been used in the past. G. C. Rock is to contact Gene Starnes concerning this matter.

A suggestion was made that an adequate P.A. system be used to announce sessions and speakers. Members agreed that a P.A. system to call a session was preferred over a status board.

The afternoon of January 9 was mentioned as the preferred time for the Soil Fertility portion of the program. This was agreeable to the members present.

A lengthy discussion followed concerning the possible function of the Pesticide Association of N. C. in formulating the program of the Agriculture Chemical School. A suggestion was made that the President of the Pesticide Association of N. C., or an appointed representative of the Association, attend the next Meeting of the Program Committee for the 1973 Agricultural Chemicals School. This suggestion was in agreement with the majority. The expressed purposes to invite the President



of the Association or a representative to the next Program Committee meeting were to learn of the Association's opinions concerning the format of the program of the Agricultural Chemicals School and suggestions for guest speakers. G. T. Weekman volunteered to contact J. C. Whitehurst, Jr. (President of the Pesticide Association of N. C.) to ask his willingness to attend the next meeting of the Program Committee of the Agricultural Chemicals School.

A suggestion was made that a Business Meeting of the Pesticide Association of N. C., along with the time of the meeting, be included in the program of the 1973 Agricultural Chemicals School. G. T. Weekman volunteered to contact Dr. T. C. Blalock and Director J. C. Williamson as to their opinion concerning this suggestion and report his finding at the next meeting of the Program Committee.

A discussion followed concerning the subject topic for the general sessions and guest or invited speakers. No conclusions were reached and because two members, J. Mathies and G. T. Weekman, had to leave a second meeting was scheduled for August 4 to discuss these matters.

9:15 a.m.- John Mathies and G. T. Weekman left the Program Committee Meeting. Harry Duncan, T. J. Monaco and G. C. Rock continued the Meeting.

Handouts would be handled in the same manner as for the 1972 School. Program personnel are to be encouraged to prepare handouts.

The point was made that a room at the Sir Walter Hotel should be reserved for the Key Note speakers. Also, the advisability of having a luncheon buffet at the hotel was discussed and decided that Mr. Gene Starnes should make this decision.

A tentative schedule for departmental participation in the School was as follows:

January 8

Entomology	10:45-12:30
Weed Science	2:00-4:00
Growth Regulators	4:00-5:00

January 9

Plant Pathology	10:00-12:00
Soil Fertility	1:30-4:30

The deadline for the departmental representatives to have the program for the respective departments prepared and given to the Program Chairman was set at September 15, 1972.

Members of Program Committee for Agricultural Chemicals School

Page 3

August 1, 1972

The Committee recommended that all departmental presentations be limited to not more than 10 minutes.

Adjourned at 10:10 a.m.

cc:	Dr. T. C. Blalock	Dr. C. B. McCants
	Dr. C. W. Donoho, Jr.	Dr. P. H. Harvey
	Dr. D. E. Ellis	Dr. D. E. Davis
	Dr. K. L. Knight	Dr. F. J. Hassler
		Mr. M. E. Starnes

GCR:gs

August 7, 1972

The Honorable Earl H. Butz  
Secretary of Agriculture (USDA)  
Washington, D. C. 20250

Dear Secretary Butz:

I would like to extend an invitation to you to speak to the annual Agricultural Chemicals School in Raleigh on January 8, 1973.

Each year during the month of January the School of Agriculture and Life Sciences of North Carolina State University conducts an Agricultural Chemicals School to review research data, recommendations and problems in the fields of pesticides, fertilizers, growth regulators and application equipment. Our Agricultural Chemicals School is among the oldest and best regarded schools of this type. The regular attendance of about 500 persons is drawn from over twenty states and includes professional agricultural workers, chemical company representatives and key formulators, manufacturers, dealers and applicators from the southeast.

On behalf of the program committee for the 1973 Agricultural Chemicals School, I invite you to appear on the program as the keynote speaker to discuss "Secretary of Agriculture - As He Views Pesticides in Agriculture" or some related topic. The scheduled time for your presentation is 10:15 a.m. on January 8, 1973 and your presentation may be 30-40 minutes. I earnestly hope that you will be able to fit this into your busy schedule. Please let me know at your earliest convenience if you can appear on the program and advise me if you prefer a change in the title of the presentation.

I look forward to hearing from you.

Sincerely,

J. E. Legates, Dean

August 8, 1972

MEMORANDUM

To: Members of Program Committee for the Agricultural Chemicals School - J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J. Monaco, A. D. Worsham and G. T. Weekman (Ex-officio)

From: G. C. Rock, Chairman, Program Committee for Agricultural Chemicals School *D.C.R.*

Subject: Minutes of the August 4, 1972 Meeting of Program Committee for the 1973 Agricultural Chemicals School.

The Program Committee for the Agricultural Chemicals School met on August 4, 1972 at 10:15 a.m. in Room 2515 Gardner Hall. Members present were John Glover, T. J. Monaco, G. C. Rock, Gene Starnes and G. T. Weekman.

The first item of discussion was the use of a projector with a 750 or a 1,000 watt bulb rather than a 500 watt bulb. Mr. Gene Starnes volunteered to find out if a projector (manual) with 750 or 1,000 watt bulb was available and, if so, to determine the significance of the improvement of visual aids with the higher wattage bulbs when used in the Ballroom of Sir Walter Hotel.

Gene Starnes indicated he would bring a portable P. A. system to the School and the P. A. system could be used in the lobby of the Hotel to announce the sessions.

The participation of the Pesticide Association of N. C. in formulating the program of the Agricultural Chemicals School was discussed. G. T. Weekman stated that J.C. Whitehurst (President of Pesticide Association of N. C.) was of the opinion that the theme of the School should continue along the line of pesticide regulation and that he (Mr. Whitehurst) had no suggestions as to guest speakers. G. T. Weekman relayed that Mr. Whitehurst, or an appointed representative, would like to be present at the next Program Committee Meeting. The point was raised whether Mr. John Wilson should represent the pesticide industry on the Program Committee rather than an office holder of the Pesticide Association of N. C.

The question of announcing a Business Meeting of the Pesticide Association in the program of the Agricultural Chemicals School was discussed. Dr. Weekman had received approval from Dr. T. C. Blalock to include the Business Meeting in the program of the Agricultural Chemicals School. Dr. Weekman had not been able to contact Director J. C. Williamson as to his opinion concerning this matter. Dr. Weekman stated he would contact Director Williamson at a later date. The committee then agreed that a business meeting of the Pesticide Association of N. C. could be held



August 8, 1972

during the lunch recess of the first day of the School. The business meeting could be held in the Elizabeth Room of the Hotel following a buffet lunch. Mr. Gene Starnes indicated he would work with the Pesticide Association to arrange hotel facilities for the buffet. The Program Committee suggested that Mr. J. C. Whitehurst be given time on the program (12:00 noon to 12:10) to explain the functions of the Pesticide Association and announce the business meeting.

The committee agreed that an announcement should be included in the program relative to special commercial meetings. The following announcement and time was favorable to the committee:

5:00-10:00 p.m. Time Reserved for Commercial Promotional Meetings.

Secretary of Agriculture, Earl Butz was first choice as key note speaker. If Secretary Butz was not available then Mr. David Dominick, Special Affairs, EPA, could be contacted. It was suggested that Dean Legates contact Secretary Butz.

Mr. Tom Litton, Chairman of N. C. Pesticide Board and Mr. John Wilson, Pesticide Education Specialist, will be asked to speak during the General Session of the second day of the School.

A tentative program schedule for the School is as follows:

Monday-January 8, 1973

8:15 Registration

GENERAL SESSION

9:30 Introduction of key note speaker

9:45 Address by key note speaker

10:15-12:00 Entomology

noon

12:00 noon Address by J. C. Whitehurst

12:10 Adjourn

12:15 Business Meeting of Pesticide Association of North Carolina

2:00-3:00 Growth Regulators

3:00-5:00 Weed Science

Tuesday-January 9, 1973

GENERAL SESSION

8:30 Guest speaker

9:00 Guest speaker

9:30 Recess

10:00-12:00 Plant Pathology

noon

12:00 noon Adjourn

1:30-4:30 Soil Fertility

4:30 Adjourn

Members of Program Committee for the Agricultural Chemicals School  
Page 2  
August 8, 1972

The committee was reminded that September 15, 1972 is the deadline for the departmental representatives to have the program for the respective departments prepared.

Adjourned at 11:30 a.m.

cc:	Dr. T. C. Blalock	Dr. C. B. McCants
	Dr. C. W. Donoho, Jr.	Dr. P. H. Harvey
	Dr. D. E. Ellis	Dr. D. E. Davis
	Dr. K. L. Knight	Dr. F. J. Hassler
		Mr. M. E. Starnes

GCR:gs

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES  
ACADEMIC AFFAIRS, EXTENSION & RESEARCH

OFFICE OF THE DEAN  
Box 5847, Zip 27607

August 10, 1972

The Honorable Earl H. Butz  
Secretary of Agriculture (USDA)  
Washington, D. C. 20250

Dear Secretary Butz:

We would very much like to have you to speak to the annual  
Agricultural Chemicals School in Raleigh on January 8, 1973.

Each year in January the School of Agriculture and Life Sciences  
of North Carolina State University conducts and Agricultural Chemicals  
School to review research data, recommendations and problems in the  
fields of pesticides, fertilizers, growth regulators and application  
equipment. Our Agricultural Chemicals School is among the oldest and  
best regarded schools of this type. The regular attendance of about  
500 persons is drawn from over twenty states and includes professional  
agricultural workers, chemical company representatives and key formu-  
lators, manufacturers, dealers and applicators from the southeast.

I am pleased on behalf of the Program Committee for the 1973  
Agricultural Chemicals School to extend an invitation for you to appear  
on this year's program as the keynote speaker to discuss "Secretary of  
Agriculture - As He Views Pesticides in Agriculture". The scheduled  
time for your presentation is 10:15 a.m. on January 8, 1973 and the  
program has been developed for a 30-40 minute presentation. I earnestly  
hope that you will be able to fit this into your busy schedule. Raleigh,  
as you know, is only an hour from Washington and we can arrange to minimize  
time required for travel to and from the airport.

Please let me know at your earliest convenience if you can appear on  
the program. Also let me know if you prefer a change in the title of the  
presentation.

Cordially,

  
J. E. Legates, Dean

bc: Dr. George Rock

STATE OF NORTH CAROLINA  
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

Box 27687

Raleigh 27611

CHARLES W. BRADSHAW, JR.  
SECRETARY



ROBERT W. SCOTT  
GOVERNOR

Office of Fisheries and Wildlife Resources

ORVILLE L. WOODHOUSE, DIRECTOR

TELEPHONE 829-4848

August 16, 1972

Dr. George C. Rock  
Dept. of Entomology  
School of Agriculture and Life Sciences  
N. C. State University  
P. O. Box 5215  
Raleigh, N. C. 27607

Dear Dr. Rock:

I am pleased to accept your invitation to address the Agricultural Chemicals School on January 9, 1973. I would suggest a more appropriate title of my presentation would be "Authority and Functions of the N. C. Pesticide Board".

I look forward to hearing from you concerning this matter.

Sincerely,

A handwritten signature in blue ink that reads "Thomas L. Linton".

Thomas L. Linton  
Commissioner

TLL:na



August 7, 1972

Dr. Thomas L. Linton  
Adj. Assistant Professor of Zoology  
Department of Conservation and Development  
Administration Building  
Raleigh, N. C. 27611

Dear Dr. Linton:

As you know, each year the School of Agriculture and Life Sciences of North Carolina State University conducts an Agricultural Chemicals School. This year, on behalf of the Program Committee, I would like to invite you to give a 20-30 minute presentation entitled "Powers of the Pesticide Board" or some similar title. The presentation will be scheduled for the morning of January 9, 1973. The School will be held at the Sir Walter Hotel.

Please let me hear from you concerning the above at your earliest convenience. We sincerely hope you are able to fit this into your busy schedule. Also, please advise me if you prefer a change in the above title.

Sincerely

George C. Rock  
Associate Professor of Entomology

(Chairman, Program Committee for  
Agricultural Chemicals School)

GCR:gs

# SCHOOL OF AGRICULTURE AND LIFE SCIENCES

North Carolina State University  
Office of the Dean and Directors

## MEMORANDUM

**TO:** Dr. George C. Rock  
3320 Gardner Hall  
Campus

The election will be decided before January,  
and this may have been a factor. Let me know  
if I can be of further assistance.

- Note and pass to next person.
- Note and return.
- Note opinion and return.
- Note—do not return.
- Note for further discussion.
- Please handle.
- Please answer, with cc to me.
- For your information and files.
- Do you approve?
- Needs your signature.
- Discuss with me.
- Please advise me.

Date

8-23-72

(Sign)

*J. H. Pugh*



DEPARTMENT OF AGRICULTURE  
OFFICE OF THE SECRETARY  
WASHINGTON, D. C. 20250



August 17, 1972

Dr. J. E. Legates, Dean  
North Carolina State University  
Box 5847  
Raleigh, North Carolina 27607

Dear Dr. Legates:

Secretary Butz asked me to reply to your letter of August 10, 1972. He regrets that it will not be possible for him to speak at the annual Agricultural Chemicals School on January 8, 1973.

If we can be of assistance in obtaining another speaker from the Department, Mr. Richard Ashworth, Speakers' Coordinator, on area code 202, 447-6185, will be happy to work with you.

Sincerely,

*E. F. Behrens*

E. F. Behrens  
Executive Assistant  
to the Secretary

August 21, 1972

Dr. Thomas L. Linton, Commissioner  
Office of Fisheries and Wildlife Resources  
Department of Natural and Economic Resources  
Box 27687  
Raleigh, N. C. 27611

Dear Dr. Linton:

On behalf of the Program Committee for the 1973 Agricultural Chemicals School, I am pleased to learn of your acceptance to speak during the morning of January 9 on the subject of "Authority and Functions of the N. C. Pesticide Board". In about six weeks the complete program for the School will be available and I will send you a copy to give you the time of your presentation.

Thank you for your cooperation in this matter and we look forward to your presentation.

Sincerely,

George Rock  
Associate Professor

rr



August 29, 1972

MEMORANDUM

To: Members of Program Committee for Agricultural Chemicals School - J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J. Monaco, A. D. Worsham and G. T. Weekman (Ex-officio)

From: G. C. Rock, Chairman, Program Committee for Agricultural Chemicals School.

This is a reminder that the deadline for the departmental representatives to have the program for the respective departments prepared and given to the Program Chairman was set at September 15, 1972.

gs

September 1, 1972

MEMORANDUM

To: Members of Program Committee for the Agricultural Chemicals School - J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J. Monaco, A. D. Worsham, and G. T. Weekman (Ex-officio)

From: G. C. Rock, Chairman, Program Committee for Agricultural Chemicals School.

Since the date of Friday, September 8, was agreeable with most of you, we would like to have a short Program Committee meeting at 11:00 a.m. in Room 3305, Gardner Hall (Entomology Conference Room in old Gardner).

CCR:gs

AGRICULTURAL EXTENSION SERVICE

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

AGRICULTURAL EXTENSION SERVICE  
OFFICE OF THE DIRECTOR  
Box 5157 ZIP 27607

September 7, 1972

Dr. George C. Rock  
Associate Professor - Entomology  
3320 Gardner Hall  
Campus

Dear George:

I have discussed with Mr. J. C. Williamson the request of the Pesticide Association of North Carolina to schedule a meeting of the group during the Annual Pesticide School. We see no problem with this and would suggest that it be listed in the program and held in the same way as the meeting of the Pest Control Operators Association. We would suggest that if possible the program show the school adjourning at a certain time with the meeting of the association listed on the program to follow after a short break. ✓

This letter will serve as approval of the administration to handle the matter in this way.

With best regards, I am

Sincerely yours,

*T. C. Blalock*

T. C. Blalock  
Associate Director

cc: Mr. J. C. Williamson



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS. NORTH CAROLINA STATE UNIVERSITY AT RALEIGH, 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING



September 11, 1972

MEMORANDUM

To: Members of Program Committee for the Agricultural Chemicals School-  
J. V. Baird, Harry Ducan, John Glover, John Mathies, T. J. Monaco,  
A. D. Worsham and G. T. Weekman (Ex-officio)

From: G. C. Rock, Chairman, Program Committee for Agricultural Chemicals  
School

Subject: Summary of Meeting on September 8, 1972

The committee met at 11:00 a.m. in room 3305 Gardner Hall on September 8, 1972. Mr. J. Andy Dewar, representing the Pesticide Association of North Carolina, was the only visitor present.

The primary item of business was the scheduling for a meeting of the Pesticide Association of North Carolina during the meeting of the Agricultural Chemicals School. Mr. J. Andy Dewar, Chairman of the Annual Meeting and Arrangement Committee of the Pesticide Association, stated the desires and optimism of the Pesticide Association to coordinate their Annual Meeting with the Agricultural Chemicals School. Mutual desires were expressed by members of the program committee of the Agricultural Chemicals School.

The following program schedule for the School met with approval:

Monday-January 8, 1973

8:15 Registration

GENERAL SESSION

9:30 Address of Welcome and Introduction of Key-note speaker  
9:45 Address by key note speaker  
10:15 Entomology  
11:50 Pesticide Association of N. C. (J. C. Whitehurst)  
12:00 Lunch  
1:30 Growth Regulators  
2:30 Recess  
2:45 Weed Science  
4:15 Adjourn  
4:30 Annual Meeting of Pesticide Association of North Carolina



Members of Program Committee for the Agricultural Chemicals School

Page 2

September 11, 1972

Tuesday-January 9, 1973

GENERAL SESSION

8:30 Authority and Functions of the N. C. Pesticide Board - T. L. Linton  
9:00 Pesticide Education in North Carolina — How We'll Do It -  
J. H. Wilson  
9:30 Recess  
10:00 Plant Pathology  
12:00 Lunch  
1:30 Soil Fertility  
3:00 Adjourn

Meeting adjourned at 12:05.

cc: Dr. T. C. Blalock Dr. C. B. McCants  
Dr. C. W. Donoho, Jr. Dr. P. H. Harvey  
Dr. D. E. Ellis Dr. D. E. Davis  
Dr. K. L. Knight Dr. F. J. Hassler  
Mr. M. E. Starnes

GCR:gs

September 22, 1972

MEMORANDUM

To: Members of Program Committee for Agricultural Chemicals School-  
J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J.  
Monaco, A. D. Worsham and G. T. Weekman (Ex-officio)

From: G. C. Rock, Chairman, Program Committee for Agricultural  
Chemicals School

Subject: Review program for 1973 Agricultural Chemicals School

Enclosed is a copy of the 1973 School Program which has been given to Gene Starnes for printing. Please look over your section of the program for mistakes and inform me if you find mistakes. Still have not heard from Dominick regarding his willingness to be the key-note speaker.

GCR:gs

Enclosure

September 22, 1972

Dr. Thomas L. Linton  
Adj. Assistant Professor of Zoology  
N. C. Department of Natural and Economic Resources  
Administrative Building  
Raleigh, N. C. 27611

Dear Dr. Linton:

Enclosed is a copy of the 1973 program for the Agricultural Chemicals School. You will note your talk is scheduled at 8:30 a.m. Tuesday morning, January 9. Please check that the title of your talk, as well as your professional title, are correct. If you desire any changes, please notify me by phone at your earliest convenience.

Once the program is printed I will send you a copy. Best regards.

Sincerely,

George C. Rock, Chairman  
Program Committee for Agricultural  
Chemicals School

GCR:gs

Enclosure



August 30, 1972

Mr. John H. Wilson, Jr.  
Pesticide Education Specialist  
Department of Horticulture  
208 Kilgore Hall  
Campus

Dear Mr. Wilson:

Each year the School of Agriculture and Life Sciences of North Carolina State University conducts an Agricultural Chemicals School. The purpose of the School is primarily to review research data, recommendations and problems in the fields of pesticides, fertilizers, growth regulators and application equipment. The regular attendance of about 500 persons is drawn from over twenty states and includes professional agricultural workers, chemical company representatives and key formulators, manufacturers, dealers and applicators from the southeast.

On behalf of the program committee for the 1973 Agricultural Chemicals School, I invite you to appear on the program as a guest speaker to present a 20-30 minute discussion of your responsibilities as Pesticide Education Specialist. The presentation will be scheduled for the morning of January 9, 1973. The School will be held at the Sir Walter Hotel.

Please let me hear from you concerning the above at your earliest convenience. Also, please advise me of a title for your presentation. We sincerely hope you are able to fit this into your schedule.

Sincerely,

George C. Rock  
Associate Professor of Entomology  
(Chairman, Program Committee for  
Agricultural Chemical School).

GCR:gs



AGRICULTURAL EXTENSION SERVICE  
NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

August 31, 1972

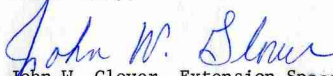
DEPARTMENT OF BIOLOGICAL AND  
AGRICULTURAL ENGINEERING  
Box 5906 Zip 27607  
TELEPHONE 755-2675

Dr. George Rock  
3320 Gardner Hall  
Campus

Dear Dr. Rock:

Biological and Agricultural Engineering will not  
have anything to present for the Pesticide School  
Program this year.

Yours truly,



John W. Glover, Extension Specialist  
Biological & Agricultural Engineering

JWG:dg



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS. NORTH CAROLINA STATE  
UNIVERSITY AT RALEIGH. 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING



# COASTAL CHEMICAL CORPORATION

EVANS STREET EXTENSION GREENVILLE, N. C.

PHONE 756-1126

AGRICULTURAL CHEMICALS AND APPLICATION EQUIPMENT

P. O. BOX 856

September 1, 1972

Mr. George C. Rock  
Associate Professor Entomology  
North Carolina State University  
Raleigh, North Carolina

Dear Mr. Rock:

At its meeting on August 30, 1972 the Board of Directors of the Pesticide Association of North Carolina, Inc. agreed that they would like to hold their annual meeting in conjunction with the Agricultural Chemicals School to be held on January 8 and 9, 1973.

We would like to request that you committee consider allotting us the time from 4:00 P.M. to 5:30 P.M. on Monday January 8th. We would use this time to conduct our business meeting and perhaps have one outside speaker. Also, we are considering a social hour immediately following our meeting for members of the Pesticide Association.

Mr. J. Andy Dewar, W. R. Grace and Company, P. O. Box 338, Wilmington, North Carolina is chairman of our annual meeting and arrangement committee. Either Andy or I will be happy to meet with you, if necessary, to work out the details of the meeting.

We will certainly appreciate your consideration of our above request.

Very truly yours,

PESTICIDE ASSOCIATION OF N. C., INC.

J. C. Whitehurst, Jr.

JCW/bd

cc: J. Andy Dewar  
Gordon Conner  
Joe Burks

*Smith-Douglas*  
*Kingston,*  
*527 5134*

*Plan*  
*Bell Burtfle*  
*P29 3556*

AGRICULTURAL EXTENSION SERVICE

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

HORTICULTURE SPECIALIST  
KILGORE HALL ZIP 27607

September 6, 1972

Dr. George C. Rock  
Chairman, Program Committee  
Agricultural Chemicals School  
Department of Entomology  
3320 Gardner  
Campus

Dear Dr. Rock:

I accept your invitation to appear on the program of the 1973 Agricultural Chemicals School on the morning of January 9, 1973.

Our Pesticide Education plans should be firm by this time and this will be the ideal group to hear these plans. A good title for my presentation would be "Pesticide Education in North Carolina - How We'll Do It."

Best wishes as your committee develops plans for the school.

Sincerely,



John H. Wilson, Jr.  
Pesticide Education Specialist

JHW:vc



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS. NORTH CAROLINA STATE UNIVERSITY AT RALEIGH. 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING

September 11, 1972

Mr. J. Andy Dewar  
W. R. Grace and Company  
P. O. Box 338  
Wilmington, North Carolina

Dear Andy:

On behalf of the Program Committee of the Agricultural Chemicals School, I would like to express appreciation for you taking time to meet with the Program Committee. Your suggestions for the coordination of our Agricultural Chemicals School with your Annual Meeting was helpful and certainly appreciated. We trust that the time scheduled for your Annual Meeting will be agreeable with your Association.

We appreciate your interest and concern in the coordination of the two Meetings. If the Program Committee can be of any assistance in arranging your program please inform us.

Best regards.

Sincerely,

George C. Rock, Chairman  
Program Committee of  
Agricultural Chemicals School

GCR:gs

cc: J. C. Whitehurst, Jr.



September 20, 1972

Mr. J. C. Whitehurst, Jr.  
Coastal Chemical Corporation  
P.O. Box 856  
Evans Street Extension  
Greenville, North Carolina 27384

Dear Mr. Whitehurst:

I failed to mention in my letter of September 11, 1972 that the program committee of the Agricultural Chemicals School would like for you to give a 5 to 7 minute talk on the Pesticide Association of North Carolina. This would be a general discussion possibly concerned with membership, duties of the Association, etc. We would like for you to appear on the program during announcements at 11:50 on January 8 (Monday morning). You appear in the program as presiding over the first annual meeting of the Pesticide Association of N. C.

We look forward to having you on the program and I will send you a rough program copy shortly.

Sincerely,

George C. Rock, Chairman  
Program Committee of Agriculture  
Chemicals School

CCR:jc

September 20, 1972

Dr. J. E. Legates, Dean  
School Agriculture and Life Sciences  
115 Patterson Hall  
Campus

Dear Dean Legates:

On behalf of the 1973 Program Committee for the Agricultural Chemicals School, I extend an invitation for you to give an address of welcome and introduction of the guest speaker at the 25th annual Agricultural Chemicals School at 9:30 a.m., January 8, 1973.

Fifteen minutes will be provided on the program for the welcome address, but you need not be concerned if you do not use the entire 15 minutes. We look forward to having you with us and trust your schedule allows you to accept our invitation.

Sincerely,

George C. Rock, Chairman  
Program Committee for 1973  
Agricultural Chemicals School

GCR:gs

September 22, 1972

Mr. John H. Wilson, Jr.  
Pesticide Education Specialist  
Department of Horticulture  
208 Kilgore Hall  
Campus

Dear Mr. Wilson:

Enclosed is a copy of the 1973 program for the Agricultural Chemicals School. You will note your talk is scheduled at 9:00 a.m., Tuesday morning, January 9. Please check that the title of your talk, as well as your professional title, are correct. If you desire any changes, please notify me by phone at your earliest convenience.

I would strongly suggest that you contact Dr. Linton so that the two of you can coordinate your talks. Best regards.

Sincerely,

George C. Rock, Chairman  
Program Committee for Agricultural  
Chemicals School

GCR:gs

Enclosure



September 22, 1972

Mr. J. C. Whitehurst, Jr.  
Coastal Chemical Corporation  
P. O. Box 856  
Evans Street Extension  
Greenville, N. C. 27384

Dear Mr. Whitehurst:

Enclosed is copy of 1973 program for the Agriculture Chemical School. Two places in the program are of concern to you. First, at 11:50 a.m. Monday morning (Announcements) is the time we would like for you to briefly discuss the Pesticide Association of N. C. and second, at 4:30 p.m. Monday afternoon you are presiding, as president, at the first annual meeting of the Pesticide Association of N. C. If you desire any changes or corrections in the program, please inform me.

Best regards.

Sincerely,

George C. Rock, Chairman  
Program Committee for Agricultural  
Chemicals School

GCR:gs

Enclosure



PROGRAM 1973 AGRICULTURAL CHEMICALS SCHOOL

MONDAY MORNING, JANUARY 8, 1973

8:15 Registration - Lobby, Hotel Sir Walter

GENERAL SESSION

Presiding - G. C. Rock

9:30 Address of Welcome and Introduction of guest speaker -  
J. E. Legates, Dean, School of Agriculture and Life Sciences, NCSU

9:45

ENTOMOLOGY

Presiding - K. L. Knight

10:15 Substitutes for DDT on Cotton ..... R. L. Robertson  
10:30 Residue and Biological Activity of Methyl Parathion  
and Toxaphene on Cotton ..... T. J. Sheets  
10:45 Pilot Project of Insect Pest Management on Cotton... G. B. Worley  
10:55 Pilot Project of Pest Management on Tobacco ..... H. C. Ellis  
11:05 Insect Control on Tobacco ..... W. J. Mistic  
11:20 Insect and Mite Control on Peanuts ..... W. V. Campbell  
11:35 Insect Control on Corn and Soybeans..... J. W. Van Duyn  
11:50 Announcements  
12:00 Adjourn

MONDAY AFTERNOON, JANUARY 8, 1973

GROWTH REGULATORS

Presiding - A. A. Banadyga

- 1:30 Effect of Kylar on the Germination of Two Virginia  
Type Peanuts ..... A. Perry
- 1:40 Sucker Control on Tobacco ..... W. K. Collins  
and S. N. Hawks
- 1:50 Encapsulation of Growth Regulators ..... R. A. Larson
- 2:00 Commercial Use of Ethrel on Apples ..... C. R. Unrath
- 2:15 Evaluation of Experimental Growth Regulators on  
Apples ..... L. K. Hammett  
and C. R. Unrath
- 2:30 Recess

WEED SCIENCE

Presiding - G. L. Jones

- 2:45 Johnsongrass Control ..... W. M. Lewis
- 2:55 Cucumber On-Farm Weed Control Tests ..... W. A. Skroch
- 3:05 Combinations of Herbicides with Other Pesticides.  
Soybean and Peanut On-Farm Weed Control Tests ..... H. D. Coble
- 3:20 On-Farm Tests of Soil-Incorporated Tobacco  
Herbicides with other Pesticides ..... W. K. Collins
- 3:30 Pesticide Interactions in Cotton ..... T. J. Sheets
- 3:40 Research Developments in Soybeans, Peanuts,  
and Cotton ..... J. W. Schrader
- 3:55 Weed Control in Horticultural Crops ..... T. J. Monaco
- 4:05 Effect of Different No-Till Planters on Herbicide  
Injury to Soybeans. "WEEDS TODAY", Popular Publication  
of Weed Science Society of America ..... A. D. Worsham
- 4:15 Adjourn

PESTICIDE ASSOCIATION OF NORTH CAROLINA

4:30 First Annual Meeting of the Pesticide Association of North Carolina  
- President J. C. Whitehurst, Jr., Presiding

TUESDAY MORNING, JANUARY 9, 1973

GENERAL SESSION

Presiding - G. T. Weekman

- 8:30 Authority and Functions of the North Carolina Pesticide Board -  
T. L. Linton, Commissioner of Commercial Fisheries, N. C.  
Department of Natural and Economic Resources
- 9:00 Pesticide Education in North Carolina - How We'll Do It -  
J. H. Wilson, Pesticide Education Specialist, NCSU
- 9:30 Recess

PLANT PATHOLOGY

Presiding - D. E. Ellis

- 10:00 What About the Continued Use of Heavy-Metal  
Containing Pesticides? ..... D. Huisingsh
- 10:10 Seed Treatment for Cereals ..... D. M. Kline
- 10:20 Fungicide Evaluation and Timing Studies -  
Trellised Tomato ..... P. B. Shoemaker
- 10:30 The Potential of Using Nematicides by Prescription.. K. R. Barker
- 10:40 Fruit Disease Control ..... C. N. Clayton
- 10:55 *Cylindrocladium* Black Rot of Peanuts ..... M. K. Beute
- 11:10 Peanut, Corn, Soybean and Cotton Disease Control ... J. C. Wells
- 11:40 Tobacco Disease Control - 1972 Results ..... F. A. Todd
- 12:00 Adjourn

TUESDAY AFTERNOON, JANUARY 9, 1973

SOIL FERTILITY

Presiding - C. E. McCants

- 1:30 What's New in Soil Testing ..... D. W. Eaddy
- 1:45 Zinc Needs of Corn ..... E. J. Kamprath
- 2:00 Meeting Sulfur Needs of North Carolina Crops ..... J. V. Baird
- 2:15 Modification of Seedbed Preparation for Corn,  
Peanuts, and Cotton ..... J. A. Phillips
- 2:30 "Liquid Calcium" Materials; their Place on Peanuts.. F. R. Cox
- 2:45 Vegetable Fertilization ..... R. E. McCollum
- 3:00 Adjourn



## PROGRAM PERSONNEL

### Department of Crop Science

G. L. Jones, In Charge, Agronomy Extension  
H. D. Coble, Extension, Weed Science  
W. K. Collins, Extension, Tobacco  
S. N. Hawks, Extension, Tobacco  
W. M. Lewis, Extension, Weed Science  
A. Perry, Extension, Peanuts  
J. W. Schrader, Research, Weed Science  
A. D. Worsham, Research, Weed Science

### Department of Entomology

K. L. Knight, Head, Department of Entomology  
W. V. Campbell, Research, Forage and Peanut Insects  
H. C. Ellis, Extension, Tobacco  
W. J. Mistic, Research, Tobacco, Insects  
R. L. Robertson, Extension, Cotton and Tobacco Insects  
G. C. Rock, Research, Fruit  
T. J. Sheets, Research, Pesticide Residues  
J. W. Van Duhn, Extension, Corn and Soybean Insects  
G. B. Worley, Extension, Cotton Insects  
G. T. Weekman, In Charge, Entomology Extension

### Department of Horticultural Science

A. A. Banadyga, In Charge, Horticultural Science Extension  
L. K. Hammett, Research, Tree Fruits  
R. A. Larson, Research, Floricultural Crops  
T. J. Monaco, Research, Weed Science  
C. R. Unrath, Research, Tree Fruits  
W. A. Skroch, Extension, Weed Science

### Department of Plant Pathology

D. E. Ellis, Head, Department of Plant Pathology  
K. R. Barker, Research, Nematology  
M. K. Beute, Research, Peanuts  
C. N. Clayton, Research, Fruits  
D. Huisinigh, Research, Physiology  
D. M. Kline, USDA, Cereals  
P. B. Shoemaker, Extension, Vegetables  
F. A. Todd, Extension, Tobacco  
J. C. Wells, Extension, Field Crops

Department of Soil Science

C. B. McCants, Head, Department of Soil Science  
J. V. Baird, Extension, Research  
F. R. Cox, Research  
D. W. Eaddy, Director, Soil Test Division, N. C. Department of Agriculture  
E. J. Kamprath, Research  
R. E. McCollum, Research  
J. A. Phillips, Extension, Research

AGRICULTURAL EXTENSION SERVICE

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

OFFICE OF DISTRICT CHAIRMEN  
Box 5066 ZIP 27607

October 3, 1972

TO: Dr. G. C. Rock

*Paul E. Dew*

FROM: Paul E. Dew, District Extension Chairman

Listed below are the five agents from the  
Southwestern District to attend the 1973 Agriculture  
Chemicals School.

Ted Caldwell  
Henry Dameron  
Ed Biddix  
Ragan Ammons  
D. O. Ivey

PED:sw



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS. NORTH CAROLINA STATE UNIVERSITY AT RALEIGH, 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING

AGRICULTURAL EXTENSION SERVICE

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

OFFICE OF DISTRICT CHAIRMEN  
Box 5066 Zip 27607

November 2, 1972

Dr. George Rock  
3320 Gardner Hall  
Campus

Dear Dr. Rock:

I am suggesting the following agents from the North Central District to attend the Ag Chemical School to be held January 8 and 9, 1973:

Wayne Edwards, Edgecombe  
C. W. Tarlton, Johnston  
S. N. Shelton, Orange  
James Stephenson, Nash  
W. D. Lewis, Wilson

Mr. Foil requested that we supply you with these names.

Very truly yours,

*Grover C. Dobbins*

Grover C. Dobbins  
District Extension Chairman

GCD:e



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS. NORTH CAROLINA STATE UNIVERSITY AT RALEIGH, 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING



November 10, 1972

MEMORANDUM

TO: Members of Program Committee for Agricultural Chemicals School - J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J. Monaco, A. D. Worsham and G. T. Weekman (Ex-officio)

FROM: C. C. Rock, Chairman, Program Committee for Agricultural Chemicals School.

This is to request that we have a Program Committee meeting at 9:00 a.m. in Room 2515, Gardner Hall (Plant Pathology Conference Room) on Friday, December 1, 1972. The main purpose of the meeting is to finalize plans for the 1973 Agricultural Chemicals School. Please note this date and time on your calendar.

GCR:gs

November 10, 1972

Dr. Thomas L. Linton  
Adj. Assistant Professor of Zoology  
Department of Conservation and Development  
Administration Building  
Raleigh, N. C. 27611

Dear Dr. Linton:

Enclosed is the program for the 1973 Agricultural Chemicals School. You will note your presentation is scheduled for Tuesday, January 9 at 8:30 a.m. We look forward to hearing your presentation.

Sincerely,

George C. Rock  
Associate Professor of Entomology  
(Chairman, Program Committee for  
Agricultural Chemical School)

GCR:gs

Enclosure

November 10, 1972

Mr. John H. Wilson, Jr.  
Pesticide Education Specialist  
Department of Horticulture  
208 Kilgore Hall  
Campus

Dear John:

Enclosed is the program for the 1973 Agricultural Chemicals School. You will note your presentation is scheduled for Tuesday, January 9 at 9:00 a.m. We look forward to hearing your presentation.

Sincerely,

George C. Rock  
Associate Professor of Entomology  
(Chairman, Program Committee for  
Agricultural Chemical School)

GCR:gs

Enclosure



Mr. Errett Deck, Supervisor  
Grain and Chemical Division  
Washington State Department of Agriculture  
General Administration Building  
Olympia, Washington 98504

Dear Mr. Deck:

This will confirm the recent invitation of Mr. Buffaloe by phone for you to appear on the program of the North Carolina State University Agricultural Chemicals School in January. On behalf of the program committee for the 1973 Agricultural Chemicals School, I would like to express our pleasure and appreciation to you for consenting to give the keynote address.

I am enclosing five copies of the program for the 1973 School. You will notice that your address is programmed for Monday, January 8 at 9:45 a.m. for a duration of thirty to thirty-five minutes.

The Agricultural Chemicals School is among the oldest and best regarded schools of this type. The regular attendance of about 500 persons is drawn from over twenty states and includes professional agricultural workers, chemical company representatives and key formulators, manufacturers, dealers and applicators from the southeast. Thus, the majority of the people that attend the School are vitally concerned with pesticides and pesticide legislation.

Travel and subsistence expenses are paid by our Division of Continuing Education. Mr. M. Eugene Starnes, Assistant Director of the Division of Continuing Education, will get in touch with you while you are in Raleigh to work out details for the reimbursement of your expenses. The necessary processing of your expenses may require ten to fourteen days. Room reservations have been made for you at the Sir Walter Hotel for the evenings of January 7 and 8. Mr. Bill Buffaloe wishes to meet you at the Raleigh-Durham airport, so you may desire to inform him of your flight schedule.

It would be most helpful to us if you could send me a biographical sketch to forward to Dean Legates to aid him in his introductory remarks. In addition, I would like to request that if possible you send me a short summary or highlights of your presentation (not more than 2 pages) which might be worked into our advanced publicity of the featured speaker and his address. I fully realize that you probably will not get into the details of your talk for some time yet, but possibly you can forward this material to me by December 20.



Mr. Errett Deck

Page 2

We look forward to having you in Raleigh and hope that you will feel free to call on us for any information and help we may provide to make your stay more enjoyable.

Sincerely,

George C. Rock  
Associate Professor of Entomology  
(Chairman, Program Committee for  
1973 Agricultural Chemical School)

GCR:gs

cc: J. E. Legates  
W. B. Buffaloe  
M. E. Starnes

November 13, 1972

MEMORANDUM

TO: District Extension Chairmen

FROM: G. C. Rock, Chairman, Program Committee 1973 Agricultural  
Chemicals School

Enclosed are five copies of the Program for the 1973 Agricultural Chemicals School. Please send 1 program to each of the agents you have selected to attend the School. I would like to request that those of you who have not sent me a list of the agents attending please do so.

GCR:gs

cc: Mr. J. E. Foil

Enclosures

AGRICULTURAL EXTENSION SERVICE

**NORTH CAROLINA STATE UNIVERSITY AT RALEIGH**

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

OFFICE OF DISTRICT CHAIRMEN  
Box 5066 ZIP 27607

November 15, 1972

TO: Dr. George C. Rock, Chairman  
Program Committee 1973 Agricultural Chemicals School

*D. D. Robinson*

FROM: D. D. Robinson, District Extension Chairman

RE: Agricultural Chemicals School

Western District Agents who have indicated an interest in attending the 1973 Agricultural Chemicals School are:

Agent

County

C. D. Bunn  
Bob Hyatt  
Steve Hamilton

Swain  
Buncombe  
Jackson

There may be one other agent to attend.

DDR:aa

CC Mr. J. E. Foil



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS, NORTH CAROLINA STATE UNIVERSITY AT RALEIGH, 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING

AGRICULTURAL EXTENSION SERVICE

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

OFFICE OF DISTRICT CHAIRMEN  
Box 5066 ZIP 27607

November 15, 1972

TO: Dr. George C. Rock, Chairman  
Program Committee 1973 Agricultural Chemicals School

*John E. Piland*

FROM: John E. Piland, District Extension Chairman

RE: Attendance of Agents from South Central District to  
Agricultural Chemicals School

Listed below are the agents and counties I have authorized to  
attend the above school from our district:

<u>Agent</u>	<u>County</u>
John R. Potter, Jr.	Anson
Connie H. Jernigan	Cumberland
Talmadge S. Baker	Moore
Wallace G. Flynt	Richmond
K. V. Perkins	Scotland
M. B. Wright	Robeson
Pieter J. Westerbeek	Sampson

JEP:aa

CC Mr. M. Eugene Starnes



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS, NORTH CAROLINA STATE  
UNIVERSITY AT RALEIGH, 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING



AGRICULTURAL EXTENSION SERVICE  
NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

OFFICE OF DISTRICT CHAIRMEN  
Box 5066 Zip 27607

November 17, 1972

To: Curtis Styles, Ted Caudle, Reagan Ammons, Ed Biddix, D. O. Ivey

*Paul E. Dew*  
From: Paul E. Dew, District Extension Chairman

Enclosed please find the program for the 1973 Agricultural Chemicals

School.

PED:e

encl

cc: Dr. Rock



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS, NORTH CAROLINA STATE UNIVERSITY AT RALEIGH, 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING

November 27, 1972

MEMORANDUM

TO: Members of Program Committee for Agricultural Chemicals School - J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J. Monaco, A. D. Worsham, M. E. Starnes and G. T. Weekman (Ex-officio)

FROM: G. C. Rock, Chairman, Program Committee for Agricultural Chemicals School

A reminder that we are scheduled to meet this Friday  
(December 1, 1972) at 9:00 a.m. in Room 2515, Gardner Hall  
(Plant Pathology Conference Room).

GCR:gs

December 4, 1972

MEMORANDUM

TO: Members of Program Committee for Agricultural Chemicals School -  
J. V. Baird, Harry Duncan, John Glover, John Mathies, T. J. Monaco,  
A. D. Worsham, M. E. Starnes and G. T. Weekman (Ex-officio)

FROM: G. C. Rock, Chairman, Program Committee for Agricultural Chemicals  
School

This will verify actions taken at the December 1 meeting of the program committee.

- (1) Handouts - agreed to continue handout policy with color coding of mimeograph paper by departments for easier separation and identity of handout materials. Deadline: 600 copies to Gene Starnes by 9:00 a.m., January 3, 1973. Each departmental representative is responsible for having the mimeographed material prepared according to the following:

- (a) Use normal page margins
- (b) Use color coding of mimeograph paper according to the following plan:
  - Entomology - white
  - Plant Pathology - blue
  - Weed Science - yellow
  - Soils - Green
  - Growth regulators - pink
- (c) Single space copy
- (d) Maximum of 2 pages per talk (front and back equals 2 pages)
- (e) Do not staple. This interferes with machine collation.

These materials will be assembled by departments into a North Carolina State folder jacket for release with the Agricultural Chemicals Manual at registration time. The printed condensed handouts are for the distribution of data too lengthy or detailed for the verbal presentation. The handouts are not to be construed as abstracts and not all speakers are expected to prepare printed handout material.

(2) Visual aids

- (a) Each departmental representative is to inform speakers that manual projectors with 1000 watt bulbs will be available and preferred over carousel tray projectors.
- (b) Each department during their session is to provide a projectionist and someone to operate the light switch.
- (c) A P.A. system will be provided in the hotel lobby and it will be the responsibility of the person presiding over a session to announce that session.
- (d) Enclosed is a copy of information regarding preparation and use of slides after J. Econ. Ent. 44(1). This information can be photocopied and given to speakers as aids in preparing slides.



December 8, 1972

MEMORANDUM

TO: K. L. Knight, R. L. Robertson, T. J. Sheets, G. B. Worley,  
H. C. Ellis, W. J. Mistic, W. V. Campbell and J. W. Van Duyn.

FROM: G. C. Rock, Entomology representative for Agricultural Chemicals  
School, January 8 and 9, 1973.

SUBJECT: Guidelines for Handouts and Visual Aids.

Handouts - It has been agreed that all departments use printed condensed handouts for the distribution of data too lengthy or detailed for the verbal presentation. These handouts are not to be construed as abstracts and not all speakers are expected to prepare printed handout material. Each participant is responsible for mimeographing his handouts according to the following:

- (a) Use normal page margins.
- (b) Entomology is to use white paper.
- (c) Single space copy.
- (d) Maximum of 2 pages per talk (front and back equals 2 pages).
- (e) Do not staple.
- (f) Submit 600 copies to George Rock no later than 5:00 p.m. January 2, 1973.

These materials will be assembled by departments into a North Carolina State folder jacket for release with the Agricultural Chemicals Manual at registration time.

Visual aids - (a) Manual projectors with 1000 watt bulbs will be available and preferred over carousel tray projectors.

(b) Attached is a copy of information regarding preparation and use of slides after J. Econ. Ent. Please follow these guidelines in preparing data slides.



AGRICULTURAL EXTENSION SERVICE

**NORTH CAROLINA STATE UNIVERSITY AT RALEIGH**

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

OFFICE OF DISTRICT CHAIRMEN  
Box 5066 ZIP 27607

December 11, 1972

TO: Dr. George C. Rock, Chairman  
Program Committee 1973 Agricultural Chemicals School

*W. G. Andrews*

FROM: W. G. Andrews, District Extension Chairman

RE: Attendance of Agents from Southeastern District to  
Agricultural Chemicals School

Listed below are the agents and counties I have designated to  
attend the above school from our district:

<u>Agent</u>	<u>County</u>
Frank Baker	Wayne
Charles D. Raper	Columbus
Zennie J. Quinn, Jr.	Duplin
Joe Honeycutt	Pender
Ed Simpson	Craven

WGA:aa



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS, NORTH CAROLINA STATE  
UNIVERSITY AT RALEIGH, 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING

AGRICULTURAL EXTENSION SERVICE

NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

SCHOOL OF AGRICULTURE AND LIFE SCIENCES

OFFICE OF DISTRICT CHAIRMEN  
Box 5066 Zip 27607

January 2, 1972

To: Wayne Edwards, C. W. Tarlton, S. N. Shelton, James Stephenson,  
W. D. Lewis

*Grover C. Dobbins*

From: Grover C. Dobbins, District Extension Chairman

This letter will serve as authorization for time, travel and subsistence in addition to your regular travel allotment to attend the Ag Chemicals School scheduled to be held at the Sir Walter Hotel in Raleigh on January 8 and 9. If you have not already done so, you should send in your pre-registration form to the Division of Continuing Education in order to get the registration fee waived.

GCD:e

cc: Dr. Rock, 3320 Gardner Hall, Campus



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS. NORTH CAROLINA STATE UNIVERSITY AT RALEIGH. 100 COUNTIES AND U. S. DEPARTMENT OF AGRICULTURE COOPERATING

## PROGRAM PERSONNEL

### DEPARTMENT OF CROP SCIENCE

G. L. Jones, In Charge, Agronomy Extension  
H. D. Coble, Extension, Weed Science  
W. K. Collins, Extension, Tobacco  
S. N. Hawks, Extension, Tobacco  
W. M. Lewis, Extension, Weed Science  
A. Perry, Extension, Peanuts  
J. W. Schrader, Research, Weed Science  
A. D. Worsham, Research, Weed Science

### DEPARTMENT OF ENTOMOLOGY

K. L. Knight, Head, Department of Entomology  
W. V. Campbell, Research, Forage and Peanut Insects  
H. C. Ellis, Extension, Tobacco  
W. J. Mistic, Research, Tobacco Insects  
R. L. Robertson, Extension, Cotton and Tobacco Insects  
G. C. Rock, Research, Fruit  
T. J. Sheets, Research, Pesticide Residues  
J. W. Van Duyn, Extension, Corn and Soybean Insects  
G. B. Worley, Extension, Cotton Insects  
G. T. Weekman, In Charge, Entomology Extension

### DEPARTMENT OF HORTICULTURAL SCIENCE

A. A. Banadyga, In Charge, Horticultural Science Extension  
L. K. Hammett, Research, Tree Fruits  
R. A. Larson, Research, Floricultural Crops  
T. J. Monaco, Research, Weed Science  
C. R. Unrath, Research, Tree Fruits  
W. A. Skroch, Extension, Weed Science

### DEPARTMENT OF PLANT PATHOLOGY

D. E. Ellis, Head, Department of Plant Pathology  
K. R. Barker, Research, Nematology  
M. K. Beute, Research, Peanuts  
C. N. Clayton, Research, Fruits  
D. Huisingh, Research, Physiology  
D. M. Kline, USDA, Cereals  
P. B. Shoemaker, Extension, Vegetables  
F. A. Todd, Extension, Tobacco  
J. C. Wells, Extension, Field Crops

### DEPARTMENT OF SOIL SCIENCE

C. B. McCants, Head, Department of Soil Science  
J. V. Baird, Extension, Research  
F. R. Cox, Research  
D. W. Eaddy, Director, Soil Test Division, N. C. Department of Agriculture  
E. J. Kamprath, Research  
R. E. McCollum, Research  
J. A. Phillips, Extension, Research

## PURPOSE OF THIS SCHOOL

To review research data, recommendations and problems in the fields of pesticides, fertilizer and application equipment with:

Manufacturers, Formulators  
Dealers, Salesmen  
Professional Agricultural Workers  
Farm Managers

## REGISTRATION

Registration will be held in the lobby of the Sir Walter Hotel, Monday, January 8, from 8:15 to 9:30 a.m. The registration fee is \$8.00 per person - to include a copy of the manual.

## AGRICULTURAL CHEMICALS MANUAL

Printed in connection with the school and furnished to each registrant is a copy of the North Carolina Agricultural Chemicals Manual.

This manual includes recommendations on the control of insects, weeds, plant diseases, rodents, and sections on fertilizer and application equipment. Additional copies are available. See order blank.

## HOTEL RESERVATIONS

Make your hotel reservations early. A block of rooms has been reserved at the Sir Walter Hotel, 400 Fayetteville Street. Telephone 832-7711. Other motels in the vicinity of the hotel are: Golden Eagle, Telephone 919-828-0881; Raleigh Cabana, Telephone 919-828-0311. If you have difficulty getting reservations, please contact Mr. E. Starnes, Phone 755-2261, Division of Continuing Education, North Carolina State University.

## PARKING

Parking for overnight guests at the Sir Walter is furnished free at the Sir Park Deck. Several parking lots are in the vicinity.

FERTILIZERS

FUNGICIDES

GROWTH  
REGULATORS

HERBICIDES

INSECTICIDES

25th Annual

# AGRICULTURAL CHEMICALS SCHOOL

HOTEL SIR WALTER  
FAYETTEVILLE STREET  
RALEIGH, NORTH CAROLINA

*Conducted by:*

School of Agriculture and Life Sciences

North Carolina State University  
at Raleigh

JANUARY 8 - 9, 1973

*A Continuing Education Program*



# PROGRAM 1973 AGRICULTURAL CHEMICALS SCHOOL

## MONDAY MORNING, JANUARY 8, 1973

8:15 Registration — Lobby, Hotel Sir Walter

### GENERAL SESSION

Presiding — G. C. Rock

9:30 Address of Welcome and Introduction of Guest Speaker — *J. E. Legates*, Dean, School of Agriculture and Life Sciences, NCSU

9:45 "The Effect of Federal and State Regulations on Pesticide Use" — *Errett Deck*, Supervisor, Grain and Chemical Division, Washington State Department of Agriculture

### ENTOMOLOGY

Presiding — K. L. Knight

10:15 Substitutes for DDT on Cotton . . . *R. L. Robertson*

10:30 Residue and Biological Activity of Methyl Parathion and Toxaphene on Cotton . . . *T. J. Sheets*

10:45 Pilot Project of Insect Pest Management on Cotton . . . *G. B. Worley*

10:55 Pilot Project of Pest Management on Tobacco . . . *H. C. Ellis*

11:05 Insect Control on Tobacco . . . *W. J. Mistic*

11:20 Insect and Mite Control on Peanuts . . . *W. V. Campbell*

11:35 Insect Control on Corn and Soybeans . . . *J. W. Van Duyne*

11:50 Announcements

12:00 Adjourn

## MONDAY AFTERNOON, JANUARY 8, 1973

### GROWTH REGULATORS

Presiding — A. A. Banadyga

1:30 Effect of Kylar on the Germination of Two Virginia Type Peanuts . . . *A. Perry*

1:40 Sucker Control on Tobacco . . . *W. K. Collins*

1:50 Encapsulation of Growth Regulators . . . *and S. N. Hawks*

2:00 Commercial Use of Ethrel on Apples . . . *R. A. Larson*

2:15 Evaluation of Experimental Growth Regulators on Apples . . . *C. R. Unrath*

2:30 Recess . . . *L. K. Hammett and C. R. Unrath*

### WEED SCIENCE

Presiding — G. L. Jones

2:45 Johnsongrass Control . . . *W. M. Lewis*

2:55 Cucumber on-Farm Weed Control Tests . . . *W. A. Skroch*

3:05 Combinations of Herbicides with Other Pesticides. Soybean and Peanut on-Farm Weed Control Tests . . . *H. D. Cable*

3:20 On-Farm Tests of Soil-Incorporated Tobacco Herbicides with Other Pesticides . . . *W. K. Collins*

3:30 Pesticide Interactions on Cotton . . . *T. J. Sheets*

3:40 Research Developments in Soybeans, Peanuts, and Cotton . . . *J. W. Schrader*

3:55 Weed Control in Horticultural Crops

4:05 Effect of Different No-Till Planters on Herbicide Injury to Soybeans. "WEEDS TODAY", Popular Publication of Weed Science Society of America . . . *T. J. Monaco*

4:15 Adjourn . . . *A. D. Worsham*

4:30 First Annual Meeting of the Pesticide Association of North Carolina — *President J. C. Whitehurst, Jr.*, Presiding

### TUESDAY MORNING, JANUARY 9, 1973

#### GENERAL SESSION

Presiding — G. T. Weekman

8:30 Authority and Functions of the North Carolina Pesticide Board — *T. L. Linton*, Commissioner of Commercial Fisheries, N. C. Department of Natural and Economic Resources

9:00 Pesticide Education in North Carolina — How We'll Do It — *J. H. Wilson*, Pesticide Education Specialist, NCSU

9:30 Recess

#### PLANT PATHOLOGY

Presiding — D. E. Ellis

10:00 What About the Continued Use of Heavy-Metal Containing Pesticides? . . . *D. Huisingsh*

10:10 Seed Treatment for Cereals . . . *D. M. Kline*

10:20 Fungicide Evaluation and Timing Studies — Treated Tomato . . . *P. B. Shoemaker*

10:30 The Status of Using Nematicides by Prescription . . . *K. R. Barker*

10:40 Fruit Disease Control . . . *C. N. Clayton*

10:55 Cylindrocladium Black Rot of Peanuts . . . *M. K. Beute*

11:10 Peanut, Corn, Soybean and Cotton Disease Control . . . *J. C. Wells*

11:40 Tobacco Disease Control — 1972 Results . . . *F. A. Todd*

12:00 Adjourn

### TUESDAY AFTERNOON, JANUARY 9, 1973

#### SOIL FERTILITY

Presiding — C. B. McCants

1:30 What's New in Soil Testing . . . *D. W. Eaddy*

1:45 Zinc Needs of Corn . . . *E. J. Kamprath*

2:00 Meeting Sulfur Needs of North Carolina Crops . . . *J. V. Baird*

2:15 Modification of Seedbed Preparation for Corn, Peanuts, and Cotton . . . *J. A. Phillips*

2:30 "Liquid Calcium" Materials; Their Place on Peanuts . . . *F. R. Cox*

2:45 Vegetable Fertilization . . . *R. E. McCollum*

3:00 Adjourn

## ADVANCED REGISTRATION AGRICULTURAL CHEMICALS SCHOOL

NAME \_\_\_\_\_

FIRM \_\_\_\_\_

ADDRESS \_\_\_\_\_

TOWN \_\_\_\_\_ STATE \_\_\_\_\_

ZIP CODE \_\_\_\_\_

ENCLOSED YOU WILL FIND CHECK FOR \$ \_\_\_\_\_

TO COVER \_\_\_\_\_ REGISTRATIONS.

Please send separate checks for  
registrations and Agricultural Chemical Manuals.

### ORDER BLANK

### AGRICULTURAL CHEMICALS MANUAL

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

TOWN \_\_\_\_\_ STATE \_\_\_\_\_

ZIP CODE \_\_\_\_\_

PLEASE RESERVE \_\_\_\_\_ MANUALS IN MY NAME.

( ) Check Enclosed

( ) Bill

( ) Mail

( ) Will pick up at school.

PICK UP AT SCHOOL . . . . . \$1.75 EACH

### MAILING PRICES

SINGLE COPY . . . . . \$2.00 EACH

4 OR MORE COPIES . . . . . \$1.85 EACH

MAIL TO:

*Division of Continuing Education  
Post Office Box 5125  
Raleigh, North Carolina 27607  
Attention: Mr. Eugene Starnes*



AGRICULTURAL CHEMICALS SCHOOL  
HOTEL SIR WALTER  
January 8-9, 1973

REGISTRATION LIST

NAME	COMPANY AND ADDRESS	TOWN AND STATE
JERRY L. ADAMS	Union Carbide 204 Treetop Lane	Columbia, S. C. 29210
W. C. ALLSBROOK	Central Crops Research Station	Clayton, N. C. 27520
RANDALL ANDREWS	Parramore and Griffin Co. P. O. Box 188	Valdosta, Ga. 31601
RALPH ASKEW	Meherrin Chemical Co.	Milwaukee, N. C. 27854
CHARLES AVERRE	N. C. State University	Raleigh, N. C.
FRANK H. BAKER	N. C. Agricultural Extension P. O. Box 68	Goldsboro, N. C. 27530
ANTHONY BALDI	Aceto Chemical Co., Inc. 126-02 Northern Blvd. Route 1, Box 104	Flushing, New York 11368
OSCAR M. BARBER	Meherrin Agri. Chem. Co.	Alton, Va. 24520
J. W. BARKLEY	Smith Douglass	Severn, N. C. 27877
J. S. BARNES, JR.	P. O. Box 111	Danville, Va. 24541
W. WILSON BARNES	Meherrin Agri. Chem. Co.	Severn, N. C. 27877
PHUR T. BASS, III	Southern Agri. Chem. Co. 1220 Third Avenue	Kingstree, S. C. 29556
DICK BAUGHMAN	Union Carbide Co. 1030 St. Andrews Drive	Columbia, S. C. 29210
C. RONNIE BEALE	Beale's Flying Service, Inc. P. O. Box 798	South Boston, Va. 24592
ALLYN R. BELL	Uniroyal 686 Wiese Road	Cheshire, Conn. 06410
MUNROE BELL	Bell Brothers, Inc.	Windsor, N. C. 27983
HAL BENNETT	Shell Chemical Co.	Atlanta, Ga.
STAN BICONISH	Mobil Chemical Co. P. O. Box 99	White Oak, N. C. 28399
C. D. BLACKWELDER	Brawley Seed Co.	Mooresville, N. C. 28115
KENNETH BLANCHARD	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
PAUL T. BLIZZARD	Vicksburg Chem. Co. P. O. Box 2571	New Bern, N. C. 28560
ARTHUR W. BOATRIGHT	Mineral Springs Fertilizer, Inc. Box 8	Mineral Springs, N. C. 28108
JOHN C. BOLTIN	Stauffer P. O. Box 5388	Tampa, Fla. 33605
JAMES W. BOONE	Boone and Son Box 156	Jackson, N. C. 27845
TIMOTHY WOOD BOONE	Boone and Son Box 156	Jackson, N. C. 27845
BOBBY BOSEMAN	Coastal Chemical Corp. P. O. Box 856	Greenville, N. C. 27834
RANK B. BOYETTE	Southern National Bank P. O. Box 187	Red Springs, N. C. 28377
GENE R. BREWER	N. C. Agricultural Extension 5 W. Main St.	Franklin, N. C. 28734

NAME	COMPANY AND ADDRESS	TOWN AND STATE
CHEsLEY E. BROWN	Kaiser Ag. Chem. Co. P. O. Box 297	Riegelwood, N. C. 28456
HAL BROWN	FCX, Inc. Box 5311	Statesville, N. C. 28677
JOHNNY M. BROWN	Stauffer Chem. Co. 14 Dantzler Drive	Columbia, S. C. 29209
RICHARD DENNIS BRYANT	Central Carolina Farmers 308 N. Greensboro St.	Carrboro, N. C. 27510
DAVIS BUDDIN	Southern Agri. Chem. P. O. Box 527	Kingstree, S. C. 29556
ROGER C. BUNCH	NOR-AM Route 2	Edenton, N. C. 27932
E. W. BUNDY	FCX, Inc. Route 3, Box 86-A	High Point, N. C. 27263
C. D. BUNN	Agricultural Extension Service Drawer 1	Bryson City, N. C. 28713
STEPHEN BURGWIN	Boone and Son 316 Hamilton St.	Roanoke Rapids, N. C.
JOE BURKS	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
JAMES BURNETT	Central Carolina Farmers DuPont	Durham, N. C. 27702
KERMIT R. BURNSIDE	1206 Vandora Avenue Pearsall and Company	Garner, N. C. 27529
GERALD BYRD	NOR-AM 1508 Alpine Drive	Dunn, N. C. 28334
LEE BYRD	U. S. Borax 2517 Rolling Road	W. Columbia, S. C. 2916
WOODSON V. BYRD	Central Crops Research Station Piedmont Research Station	Valdosta, Va. 31601
J. A. CALHOUN	Agrico Chem. Co. P. O. Box 43	Clayton, N. C. 27520
C. RAY CAMPBELL	FCX, Inc. 121 E. Davie Street	Salisbury, N. C. 28144
PAUL CANTLEY	Smith-Douglass Box 1124	Orangeburg, S. C. 29115
JOHN CARPENTER	USDA-Animal and Plant Health Inspection Serv. P. O. Box 269	Raleigh, N. C. 27602
WADE CARRIGAN	Daly-Herring Company P. O. Box 428	Statesville, N. C.
E. M. CARTER	U.S.S. Agri. Chemicals P. O. Box 20808	Whiteville, N. C. 28472
GARY CARTER	Mike, Inc. Box 591	Kinston, N. C. 28501
A. W. CHANDLER	Ciba-Geigy Route 1, Box 5-F	Greensboro, N. C. 27420
JASPER CHERRY	Kaiser Agricultural Chemicals P. O. Box 188	Newland, N. C. 28657
LOUIS G. CLEMENTS	American Cyanamid 916 Medlin Drive	Winnabow, N. C.
RUDOLPH COLLINS	Mobil Chem. Co. 121 N. King Charles Road	Lillington, N. C. 27546
FRANKLIN CONGLETON		Cary, N. C. 27511
J. W. CONNER		Raleigh, N. C. 27610

NAME	COMPANY AND ADDRESS	TOWN AND STATE
R. GORDON CONNER	Smith-Douglass P. O. Box 1577	Kinston, N. C. 28501
KENNETH C. COOKE	Central Crops Research Station	Clayton, N. C. 27520
J. PAUL COUNCIL	Southern Agri. Insecticides P. O. Box 429	Hendersonville, N. C.
JOHN M. COX, JR.	Stratford Garden Shop 546 S. Stratford Road	Winston-Salem, N. C.
JACK CULLIPHER	DuPont 1708 Rosewood Drive	Greenville, N. C. 27834
BILL CULPEPPER	Elanco Products Co. 4529 Brookshire Parkway	Carmel, Ind. 46032
W. D. CURRIE	Great Lakes Chem. Route 3, Box 339	Whiteville, N. C.
JACK DAUGHTRY	Thompson-Hayward Chemical	Florence, S. C.
JACK DAWSON	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
DAVE DENNEY	DuPont 9536 Iredell Road	Richmond, Va. 23235
WALLACE J. DICKENS	Border Belt Tobacco Research Station	Whiteville, N. C. 28472
ROY H. DODSON	FCX, Inc. 1606 Courtland Avenue	Reidsville, N. C. 27320
MARSHALL DONATHAN	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
PH L. DOSTER	Package Supply and Equipment 101 Lawton Road	Charlotte, N. C.
HILTON T. DOUGLAS	Smith-Douglass P. O. Box 111	Danville, Va. 24541
EARL DUDLEY	Southern Agri. Chemical P. O. Box 527	Kingstree, S. C. 29526
MALCOLM L. DUNKLEY	Central Carolina Farmers 801 Gilbert St.	Durham, N. C. 27702
HOWARD ELMER	Chemagro 3437 Grandview Drive	Richmond, Va. 23225
R. E. EPLEE	USDA-Animal & Plant Health Inspection Service P. O. Box 269	Whiteville, N. C. 28472
S. Q. EUBANKS, JR.	Carolina Chemicals, Inc. Columbia Airport	W. Columbia, S. C. 29169
DICK FISH	ANSUL	Fuquay-Varina, N. C. 27526
HUGH FISHER	Monsanto 3411 Silverside Road	Wilmington, Del. 19810
JOHN H. FLANAGAN	Royster Co. P. O. Box 2280	Norfolk, Va. 23501
BROOKIE FLOYD	Kaiser Agri. Chemical Co. P. O. Box 1148	Elizabeth City, N. C. 27909
GEORGE A. FOX	FCX, Inc. 603 W. 30th St.	Lumberton, N. C.
GEORGE T. FRANCIS	Vircar Plant Foods, Inc. P. O. Box 157	Severn, N. C. 27877
BERT W. FRANK	Dow Chemical Co. 3600 Round Oak Road	Charlotte, N. C. 28210
JOHN R. FRANKLIN	Central Carolina Farmers 309 N. Greensboro St.	Carrboro, N. C.



## NAME

STANLEY T. GARRISS

J. C. GENTLE

JOHN L. GODWIN

DICK GRAHAM

FRANK GRAINGER

E. F. GREEN

RICHARD GREEN

RHODY B. HALL

STEVE HAMILTON

J. P. HARRELL

C. E. HARRIS

E. R. HATTON

LARRY HAYES

D. E. HENDERSON

ROBERT C. HENDRIX

HILTON HERRING

MIKE HINTON

LARRY L. HODGES

FURMAN HOLLAND

D. LAVOID HOLLOWAY

JIM HOLLOWAY

J. N. HONEYCUTT

AL HORNEY

REBECCA HOSLEY

RON HOWARD

EDGAR M. HUGGINS

STEVE HUNTER

HENRY HUTTON

## COMPANY AND ADDRESS

Meherrin Agri. Chem. Co.  
P. O. Box 204

American Cyanamid Co.

5046 Hopkins Road

Pates Supply Co., Inc.

P. O. Box 157

Elanco Co.

7708 Yorkdale Drive

Proctor and Gamble

P. O. Box 386

FCX, Inc.

3000 Croydon Place

Central Carolina Farmers

801 Gilbert Street

Agrico Chemical Co.

1209 Montague St.

Jackson Co. Agri. Ext. Serv.

102 Scott's Creek Road

Northampton Seed and Chem. Co.

USDA-Animal and Plant Health

Inspection Serv.

P. O. Box 269

Meherrin Chem. Co.

P. O. Box 168

Daly-Herring Company

P. O. Box 428

Daly-Herring Company

P. O. Box 428

Dundarrach Trading Co.

Route 1

Thompson-Hayward Chemical Co.

Box 369

Dow Chemical Co.

UniRoyal Chem. Co.

920 Colony Avenue

Tri-Chemical Co., Inc.

Route 2, Box 518

Vicksburg Chem. Co.

P. O. Box 3

Chevron Chemical Co.

252 Richmond Hill Drive

Agri. Extension Service

P. O. Box 834

Daly-Herring Company

P. O. Box 428

N. C. Dept. of Agriculture

Entomology Division

Dept. Plant Pathology

University of North Carolina

Southern Ag. Chemical Co.

P. O. Drawer 527

Dow Chemical Co.

Woodlawn Road

Agrico Co.

P. O. Box 186

## TOWN AND STATE

Severn, N. C. 27877

Richmond, Va. 23234

Pembroke, N. C. 28372

Richmond, Va. 23235

Cary, N. C. 27511

Greensboro, N. C. 27406

Durham, N. C. 27702

Norfolk, Va. 23518

Sylva, N. C. 28779

Jackson, N. C. 27845

Whiteville, N. C. 28472

Ahoskie, N. C. 27910

Kinston, N. C. 28501

Kinston, N. C. 28501

Shannon, N. C. 28386

Whiteville, N. C.

Charlotte, N. C.

Ahoskie, N. C. 27910

Rocky Mount, N. C. 27801

Vicksburg, Miss. 39180

Asheville, N. C. 28806

Burgaw, N. C. 28425

Kinston, N. C. 28501

Raleigh, N. C. 27611

Kingstree, S. C. 29556

Charlotte, N. C. 28210

Glade Spring, Va. 24340



NAME	COMPANY AND ADDRESS	TOWN AND STATE
ROBERT R. HYATT	Agricultural Extension Serv. P. O. Box 7667	Asheville, N. C. 28807
REX IDOL	Farmers Feed & Seed Store	Kernersville, N. C. 27284
J. T. IRWIN	Carolina Chemicals, Inc. P. O. Box 118	Columbia, S. C.
D. O. IVEY	Agricultural Extension Serv. P. O. Box 643	Statesville, N. C. 28677
REUBEN EARL JAMES	James Brothers, Inc. Route 4	Elizabeth City, N. C. 27909
RONALD E. JARRETT	N. C. State University Crop Science	Raleigh, N. C. 27607
JOHN A. KEATON	Eli Lilly and Co. 304 Glen Valley Drive	Raleigh, N. C. 27609
JOHN KEEN	Ciba-Geigy 1518 Barberry Ct.	Charlotte, N. C. 28211
CHARLES M. KELLER	Niagara Chemical Div. P. O. Box 746	Lake City, S. C. 29560
R. M. KELLY	FCX, Inc. 1605 St. Mary's St.	Raleigh, N. C. 27608
C. J. KISH	Fairmont Chemical Co., Inc. 117 Blanchard Street	Newark, N.J. 07105
CLARK A. KNICKERBOCKER	Hooker Chemical Corporation P. O. Box 344	Niagara Falls, N.Y. 14302
EARL LANGDON	Elanco Products Co. 412 Pineroft Drive	Raleigh, N. C. 27609
M. A. LANGSTON	USDA-Animal & Plant Health Inspection Service P. O. Box 269	Whiteville, N. C. 28472
NEIL A. LAPP	N. C. Dept. of Agriculture Entomology Division	Raleigh, N. C. 27611
TOMMY V. LILLARD	Bush Brothers & Company Route 4	Dandridge, Tenn.
C. E. LITTLE	Ciba-Geigy 1144 Goodington Place	Charlotte, N. C. 28211
TOM LYTLE	Shell Chemical Co. 5013 Sandlewood Drive	Raleigh, N. C. 27609
T. T. MCCLARY	Thompson-Hayward Chem. Co. P. O. Box 471	Sanford, Fla. 32771
BILL MCCONNELL	Pittsburgh Plate Glass Ind. Box 576	Flat Rock, N. C. 28731
KEN MCCUTCHEON	Shell Chemical Co. 913 Langford Place	Raleigh, N. C. 27609
PAUL V. MCGUIRT	FCX, Inc. 8091 Touchstone Lane	Charlotte, N. C. 28212
RONALD MCPHERSON	Kaiser Agri. Chemicals P. O. Box 251	Riegelwood, N. C. 28456
EVERETT L. MARKAM	James Brothers, Inc. Route 4	Elizabeth City, N. C. 27909
BILL MARSHALL	Ciba-Geigy P. O. Box 3493	Greenville, N. C. 27834
BILL MASSEY	Elanco Products Co. 5608 Dumfries Drive	Raleigh, N. C. 27609
P. D. MAY	Caraland Chem. Inc. Box 134	Leesville, S. C. 29070
DENNIS G. MEYER	Shell Chemical Co. 16 Perimeter	Atlanta, Ga. 30075

NAME	COMPANY AND ADDRESS	TOWN AND STATE
ALLEN MURPHY	Smith-Douglass P. O. Box 419	Norfolk, Va. 23501
RICHARD F. NASH	Chemagro 509 Cherry Road	Clemson, S. C. 29631
L. D. NEWTON	FCX, Inc. Route 7	Greensboro, N. C.
JOHN NIELSEN	Specialized Agri. Publications 11 S. Boylan Avenue	Raleigh, N. C. 27603
TOM NUNALEE	Cross Seed Co. Box 269	Wilmington, N. C. 28401
WILBUR OAKLEY	Central Carolina Farmers	Durham, N. C. 27702
KEN W. ODOM	Meherrin Chem. Co., Inc.	Severn, N. C. 27877
EARL OGLE	Hercules, Inc. 6820 Candlewood Drive	Raleigh, N. C. 27612
BRADY OLIVER	Lumberton Trading Co. First and Chestnut St.	Lumberton, N. C. 28358
DAVID OLIVER	Southern Agri. Chem. Co. 2428 Derby Drive	Raleigh, N. C. 27610
DON OLIVER	Norwood Fertilizer Co.	Norwood, N. C. 28128
LONNIE OWENS	Ciba-Geigy 1204 S. Best St.	Goldsboro, N. C. 27530
STAN PEELE	Coastal Chemical Co. P. O. Box 525	Clayton, N. C. 27520
WAYNE PHILLIPS	Coastal Chem. Corporation	Greenville, N. C. 27834
W. C. PICKET	FCX, Inc. 121 E. Davie Street	Raleigh, N. C. 27602
JAMES L. PIERSON	Rohm and Haas Co. Cooper Parkway Office Building	Pennsauken, N.J. 08109
BILL PITTARD	Union Carbide Corporation 421 Vick Avenue	Raleigh, N. C. 27609
E. K. PLANT	Pittsburgh Plate Glass Ind. One Gateway Center	Pittsburgh, Pa. 15222
NELSON PORTER	Anchem Products, Inc. 305 Blaine Court	Raleigh, N. C.
D. T. POSPICHAL	Stauffer Chem. Co. Box 5388	Tampa, Fla.
EDWIN M. PRICE	Rowland Supply Co.	Rowland, N. C. 28383
MILTON PRINCE	Chemagro Co. Route 2	Wendell, N. C. 27511
DAVID PROCHASKA	3M Company 17116 Rolling Creek	Houston, Texas 77090
ZENNIE QUINN, JR.	Agri. Extension Service Box 405	Kenansville, N. C. 28349
FLOYD RAGSDALE	Kaiser Agri. Chemicals P. O. Box 188	Lillington, N. C. 27546
TIM H. RAYNOR	Central Carolina Farmers 801 Gilbert Street	Durham, N. C. 27702
C. E. RICHGELS	Smith-Douglass P. O. Box 419	Norfolk, Va. 23501
CARLAS R. RIERSON, JR.	FCX, Inc. 910 S. Elm St.	Greensboro, N. C.
THOMAS M. RITCHIE	Hercules, Inc. 3217 Downes Grove Road	Columbia, S. C. 29209
G. H. ROBERSON	Abbott Labs Route 2, Box 135AY	Winter Garden, Fla. 32787

NAME	COMPANY AND ADDRESS	TOWN AND STATE
BENNY ROGERSON	UniRoyal 4509 Creedmoor Road, Suite 215	Raleigh, N. C. 27612
JACK ROSE	Mineral Research & Develop. Corp. Box 911	Charlotte, N. C. 28201
OLLEN E. ROSE, JR.	Pennwalt Corporation Box 434	Manning, S. C. 29102
JOHN E. RUZIE	Monsanto Co. Route 2, Box 48D	Elizabethtown, N.C. 28337
RICHARD P. SAYLOR	DuPont 524 S. Beltline #2	Columbia, S. C. 29205
W. T. SHEA	Mineral Research & Dev. Corp. Box 911	Charlotte, N. C. 28201
CARY W. SHULTZ	Stony Creek Fertilizer Co. P. O. Box 14	Stony Creek, Va. 23882
STEVE SHULTZ	Stony Creek Fertilizer Co. P. O. Box 14	Stony Creek, Va. 23882
D. C. SIDES	I.M.C. Corporation Route 4, 4720 Ebert St. Ext.	Winston-Salem, N. C. 27107
FRANK SIDES	Norwood Fertilizer Co.	Norwood, N. C. 28128
GEORGE SIMCHES	Thompson-Hayward Chemical	Norfolk, Va. 23500
DON E. SIMMON	Swift Chemical Co. 559 E. Devon	Roselle, Ill. 60172
GAR SMITH	Chemagro Box 166	Stony Point, N. C.
JOHN D. SMITH, JR.	Coastal Chemical Corporation P. O. Box 461	Franklin, Va. 23851
T. V. SNYDER	FCX, Inc. Route 2	Salisbury, N. C. 28144
K. A. SORENSEN	N. C. State University	Raleigh, N. C.
R. S. SPEIGHT	Niagara Chemical 308 Pond Drive	Suffolk, Va. 23434
AL STANFORD	Ciba-Geigy 1521 Shelly St.	Raleigh, N. C. 27609
CHARLIE STEINHAUER	DuPont Co. 1810 Sandhurst Drive	Charlotte, N. C. 28205
W. E. STIKELATHER	Ciba-Geigy Route 1, Box 243	Franklinton, N. C. 27525
SHELTON STORY	Meherrin Agri. & Chemical Co.	Severn, N. C. 27877
J. F. STOUTZ	U.S.S. Agri-Chemicals 502 Winona Avenue	Lumberton, N. C. 28358
A. D. STUART	N. C. State University	Raleigh, N. C. 27607
HASNAN B. TAHARIN	Site Planning Section -TVA 104 West Cumberland Building	Knoxville, Tenn. 37902
GENE W. TALBOTT	Beale's Flying Service, Inc. P. O. Box 798	South Boston, Va. 24592
Doug Taylor	Coastal Chemical P. O. Box 525	Clayton, N. C. 27520
JAMES L. TAYLOR	Thompson-Hayward Chem. Co. P. O. Box 471	Sanford, Fla. 32771
JIM THIGPEN	Ciba-Geigy Chemical	Fayetteville, N. C.
H. HOOVER THOMAS	Upjohn Co. 5601 Calton Drive	Raleigh, N. C. 27612
J. KENT THOMAS	FCX, Inc. 121 E. Davie Street	Raleigh, N. C. 27602



NAME	COMPANY AND ADDRESS	TOWN AND STATE
JAMES E. THOMAS	Kaiser Agri. Chemicals Box 297	Riegelwood, N. C.
JERRY THOMPSON	Agrico Chemical Co.	Pensacola, Fla. 32502
JIM THOMPSON	FCX, Inc. Route 11, Box 202	Statesville, N. C. 28677
JOHN THOMPSON	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
RALPH L. TILLER	Southern Agri. Chemicals, Inc. P. O. Drawer 527	Kingstree, S. C. 29556
FRANK TIMMONS	Monsanto 2802 Brigadoon Drive	Raleigh, N. C. 27606
GENE W. TODD	Severn Peanut Co.	Scotland Neck, N. C.
J. D. TOLBERT	Southern States Cooperative 2600 Durham St.	Richmond, Va. 23220
E. NORRIS TOLSON	DuPont 557 Cabot Drive	Wilmington, Del. 19707
ALEX TRENT	Ciba-Geigy Corporation St. Mary's Road	Hillsborough, N. C. 27278
HORACE TYNDALL	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
HOWARD VAUGHN	FMC Corporation Route 8	Spartanburg, S. C. 29303
WOODROW VINSON	Tri-County Flying Service P. O. Box 237	Winton, N. C. 27986
ROGER WALKER	Monsanto 1212 Red Bank's Road	Greenville, N. C. 27834
WILLIAM H. WARD	Dow Chemical 9008 Building	Midland, Michigan
WILLIAM W. WESSTROM	Phelps Dodge Refining Corp. 300 Park Avenue	New York, N.Y. 10022
EUGENE WHALEY	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
RON WHITE	Kaiser Agri. Chemicals P. O. Box 3764	Wilmington, N. C. 28401
W. B. WHITE	USDA-Animal and Plant Health Inspection Service P. O. Box 269	Whiteville, N. C. 28472
J. C. WHITEHURST, JR.	Coastal Chem. Corporation P. O. Box 856	Greenville, N. C. 27834
R. C. WHITESIDE	Shell Chemical Co. 112 White Falls Drive	Columbia, S. C. 29210
ROBERT O. WHITFIELD	Route 2	Hurdle Mills, N. C. 27541
T. E. WHITMORE	Rohm and Haas 325 George St.	Winchester, Va. 22601
JAMES WILDS	Carolina Chemicals, Inc. P. O. Box 118	West Columbia, S. C. 29169
BEN WILLIAMS	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
JOHN B. WILLIAMS	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
H. A. WILLIAMS	Great Lakes Chemical Corp. 3021 Ridgeside Ct.	Atlanta, Ga. 30341
DON WILLIAMSON	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
W. D. WILNER	Pittsburgh Plate Glass Ind. 774 Wanda Drive	N. Augusta, S. C. 29841



NAME	COMPANY AND ADDRESS	TOWN AND STATE
GEORGE R. WILSON	FCX, Inc. 11 Edgewater Drive	Sumter, S. C. 29150
JIM WOLFORD	Thompson-Hayward Chemical	Reidsville, N. C.
B. A. WOMBLE	Rhodia, Inc. 1634 S. Beltline	Columbia, S. C. 29205
PETE WOOD	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
FRED WOODFIN	Daly-Herring Company P. O. Box 428	Kinston, N. C. 28501
JAY WRIGHT	Stauffer Chemical Co. 5916 Jennings Road	Orlando, Florida 32808
RONALD ZELLER	Standard Spray & Chem. 621 W. First St.	Ahoskie, N. C. 27910

January 12, 1973

Dr. J. E. Legates, Dean  
School of Agriculture and Life Sciences  
112 Patterson Hall  
NCSU Campus

Dear Dean Legates:

On behalf of the Program Committee of the 1973 Agricultural Chemicals School, I would like to thank you for taking time out to be with us for the opening session of the School. We received many favorable comments on the program and appreciate your contribution toward making it a success.

Sincerely,

George C. Rock  
Associate Professor

CCR:gs

cc: Eugene M. Starnes

1973

January 12, 1973

Mr. William B. Buffaloe  
Pesticide Chemist  
N. C. Department of Agriculture  
Agriculture Building  
Raleigh, N. C.

Dear Bill:

On behalf of the Program Committee of the 1973 Agricultural Chemicals School, I would like to thank you for all the help you gave us, especially for the time and effort you extended in having Mr. Deck on the program. We have heard many favorable comments concerning Mr. Deck's presentation. We are indebted to you for your time and effort in helping make the program a success.

Sincerely,

George C. Rock  
Associate Professor

GCR:gs

cc: Eugene M. Starnes

January 12, 1973

Mr. Errett Deck, Supervisor  
Grain and Chemical Division  
Washington State Department of Agriculture  
General Administration Building  
Olympia, Washington 98504

Dear Mr. Deck:

On behalf of the Program Committee of the 1973 Agricultural Chemicals School, I would like to thank you for taking time from your busy schedule to appear on our program. We have received many favorable comments concerning your presentation and your contribution to making the School a success is appreciated.

Your topic was especially appropriate and timely. Such communication will help greatly in solving the problems surrounding pesticide legislation and pesticide use in North Carolina.

Again, may I say it was a pleasure to have you with us.

Sincerely yours,

George C. Rock  
Associate Professor

CCR:gs

cc: Eugene M. Starnes



January 16, 1973

Mr. John H. Wilson, Jr.  
Pesticide Education Specialist  
Kilgore Hall  
Campus (NCSU)

Dear John:

On behalf of the Program Committee of the 1973 Agricultural Chemicals School, I would like to thank you for taking time out for the opening session of the School on January 9. We received many favorable comments on the program and appreciate your contribution toward making it a success.

Sincerely,

George C. Rock  
Associate Professor

GCR:gs

January 16, 1973

Dr. Thomas L. Linton  
Commissioner  
Office of Fisheries and Wildlife Resources  
Department of Natural and Economic Resources  
Box 27687  
Raleigh, N. C. 27611

Dear Tom:

On behalf of the Program Committee of the 1973 Agricultural Chemicals School, I would like to thank you for taking time out for the opening session of the school on January 9. We received many favorable comments on the program and appreciate your contribution toward making it a success.

Sincerely,

George C. Rock  
Associate Professor

GCR:gs