

N. C. CROP IMPROVEMENT
ASSOCIATION

HYBRID CORN SCHOOL



JANUARY 23 & 24, 1945
N. C. STATE COLLEGE
RALEIGH, N. C.

NORTH CAROLINA BETTER CROP SEED PROGRAM

DIRECTOR IN CHARGE
DR. G. K. MIDDLETON

CO-OPERATING AGENCIES

North Carolina State College of Agriculture
North Carolina State Department of Agriculture
North Carolina Crop Improvement Association

NORTH CAROLINA CROP IMPROVEMENT ASSOCIATION, INCORPORATED

OFFICERS

R. V. KNIGHT, Tarboro.....*President*
P. D. HERNDON, Kings Mountain.....*Vice-President*
L. S. BENNETT, State College.....*Secretary*
A. D. STUART, State College.....*Treasurer*

DIRECTORS COASTAL PLAIN

Term Expires
R. V. KNIGHT, Tarboro..... 1947
J. B. SPEIGHT, Winterville..... 1946
B. B. EVERETT, Palmyra..... 1945

PIEDMONT

P. D. HERNDON, Kings Mountain..... 1947
W. L. LYERLY, Woodleaf..... 1946
W. A. SHORT, Greensboro..... 1945

MOUNTAIN

FRED N. COLVARD, Jefferson..... 1947
L. H. MCKAY, Hendersonville..... 1946
JOHN CALHOUN, Newland..... 1945

DIRECTOR AT LARGE

GEORGE L. PATE, Rowland..... 1945

Program

First North Carolina Hybrid Corn School

TUESDAY, JANUARY 23

N. C. STATE COLLEGE Y. M. C. A.

- 2:00 Objectives of the Hybrid Corn School
CHAIRMAN G. K. MIDDLETON,
Director in Charge,
North Carolina Crop Improvement Association
- 2:15 Address of Welcome
L. O. SCHAUB,
Dean of School of Agriculture and Director of
Extension Service
- 2:30 Corn Breeding
P. H. HARVEY,
Associate Agronomist in Charge Corn Breeding
- 3:15 Official Corn Performance Tests
R. P. MOORE,
Associate Agronomist in Seed Improvement
- 4:00 Improved Cultural Practices
B. A. KRANTZ,
Assistant in Soil Fertility

North Carolina Crop Improvement Association Annual Conference

TUESDAY EVENING, 7:00 P.M.

JANUARY 23

DINNER IN TRAY SHOP—S & W CAFETERIA

PRESIDENT R. V. KNIGHT, Presiding

Presentation of Experiment Station Seed Stocks to
the Crop Improvement Association
L. D. BAVER,
Director of North Carolina Agricultural Experiment
Station and Director of Instruction School
of Agriculture

Acceptance of Seed Stocks for the Crop Improvement
Association
P. D. HERNDON,
Vice-President

Introduction of Speaker
R. W. CUMMINGS,
Head, Department of Agronomy

Address
R. D. LEWIS,
Chairman, Department of Agronomy,
Ohio State University,
Columbus, Ohio

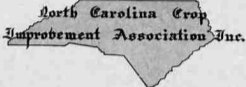
Business Meeting

WEDNESDAY, JANUARY 24
N. C. STATE COLLEGE Y. M. C. A.

Presiding—E. R. COLLINS,
In Charge Agronomy Extension

- 9:00 Seed Stocks
R. W. McMILLEN,
Assistant in Corn Breeding
- 9:45 Seed Treatment
H. R. GARRISS,
Extension Pathologist
- 10:00 Rodent and Insect Control
J. M. MAXWELL,
Extension Entomologist
- 10:15 State Seed Law
W. H. DARST,
Director Seed Laboratory,
North Carolina Department of Agriculture
- 10:30 Hybrid Corn Demonstrations
A. D. STUART,
Treasurer, North Carolina Crop Improvement
Association
- 10:45 Certification Regulations
L. S. BENNETT,
Secretary, North Carolina Crop Improvement
Association
- 11:00 Round Table Discussion on Harvesting and
Drying Seed
- 12:00 Adjourn

NORTH CAROLINA CERTIFIED HYBRIDS
ARE BEST FOR NORTH CAROLINA
FARMERS



1. Certified hybrids are grown *by* North Carolina farmers *for* North Carolina farmers.
2. Certified hybrids have demonstrated in official tests their high yielding ability and insect resistance in the areas of the State where recommended.
3. Certified hybrids are rigidly inspected during the pollinating season to insure proper detasseling, resulting in a high degree of cross pollination and extra bushels per acre for the farmer.
4. Certified hybrids are graded to plant uniformly, and they germinate 90% or better, resulting in even stands.
5. Certified hybrids are produced from inbred lines supplied by the N. C. State College Agricultural Experiment Station and U. S. Department of Agriculture co-operating.

INVEST IN WAR BONDS—AND PURE SEED