



# NORTH CAROLINA STATE COLLEGE

*Inter-Collegiate Crops Teams*

Competing 1923-1941 inclusive

at the  
INTERNATIONAL LIVESTOCK AND GRAIN EXPOSITION  
CHICAGO

and the  
KANSAS CITY NATIONAL INTERCOLLEGIATE CROPS  
CONTEST KANSAS CITY, MISSOURI

*Published By*

**NORTH CAROLINA CROP IMPROVEMENT ASSOCIATION**  
AND  
**NORTH CAROLINA FOUNDATION SEED PRODUCERS, INCORPORATED**  
*N. C. State College, Raleigh*

*September 1959*

## As A Tribute To The Work Of



**W. H. DARST**

*Coach of the championship  
North Carolina State College  
Collegiate Crops Judging  
Team, 1923-1937, and compiler  
of most of the material  
contained in this publication.*

**J. B. COTNER**

*Coach of the championship  
North Carolina State College  
Collegiate Crops Judging Team,  
1937-1939, and Assistant Coach,  
1923-1937.*



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## DEDICATED

*To all students of agriculture at North Carolina State College during the years 1923 to 1941 Inc., who were willing to devote spare time to perfecting their knowledge of "Market Grading" of cereals, cotton, and hays; the "Identification" of crop varieties with regional adaptation, noxious weeds and diseases of crops; and "Seed Judging", a critical study of quality in crop seeds.*

By W. H. DARST

## ACKNOWLEDGMENTS

*Assisting in this compilation were:*

W. H. RANKIN—Soils Department, N. C. State College

A. D. STUART—Field Crops Department, N. C. State College

E. H. FLOYD—In charge of Chicago District Office  
U. S. D. A., A. M. S. Grain Division

Team members who so willingly furnished their biographies

DR. GLENN C. KLINGMAN—Field Crops Dept., N. C. State College  
Coach of Nebraska Team 1940 and 1941

DR. ROBERT P. MOORE—Field Crops Dept., N. C. State College  
Coach of Oklahoma Team 1936



# The International Collegiate Crops Contest

## *Early History*

In 1921, during the annual meeting of the "American Society of Agronomy", the instructors of "Field Crops" and "Agronomy" from the agricultural colleges of Maryland, Illinois, Iowa, and North Carolina asked for a committee to be appointed to consider establishing an annual "Inter-Collegiate Crops Contest" and to submit a plan.

At this time the International Livestock Exposition in Chicago was sponsoring a grain and hay show; also an "Inter-Collegiate Livestock Judging Contest". Knowing this, the committee was asked to find out if the administration of the "Exposition" would sponsor an annual "Inter-Collegiate Crops Contest" on par, in importance and relationship, with the "Inter-Collegiate Livestock Judging Contest" that had been held annually since the year 1900.

Instructors in "Field Crops" courses in various state agricultural colleges, all members of the A. S. A., proposed and urged an annual "Inter-Collegiate Crops Contest" for the following reasons:

It was noted that many state and provincial agricultural colleges were competing in the annual "International Collegiate Livestock Judging Contest" in Chicago. It was observed that the animal husbandry students who anticipated competing in the Livestock Judging Contest, were more enthusiastic and usually better students than others in their class. Furthermore, the "International" was of great help to the instructors, by improving and keeping them up-to-date in the planning and teaching of the courses in animal husbandry.

With these observations in mind, the instructors of "Field Crops" of the Association insisted that something be done to provide crop students with the same advantages and incentives, and to encourage more cooperation among "Field Crops" instructors of the various state colleges.

A Committee of the A. S. A. was appointed in 1921 to report at the next meeting. The Committee consisted of Prof. A. C. Army of Minnesota, Chairman; S. C. Salmon of Kansas, and Joseph F. Cox of Michigan.

In 1922 the Committee submitted the following report. Jour. Amer. Soc. Agron. 14:363, 1922:

"Report of the Committee of an Intercollegiate Grain Judging Contest.

In order to ascertain the attitude of the men responsible for crops teaching in the various Agricultural Colleges in the United States and Canada, a tentative plan was formulated and submitted to them in September and October of 1921, together with a questionnaire and a request for suggestions.

Questionnaires to the number of fifty-one were sent out and forty-one were returned, filled out and a number of suggestions accompanied them. Of this number twenty-five indicated that they would probably prepare judging teams in the event a contest were held in connection with the International Live Stock Exposition in 1922. A full report was read at the annual meeting in New Orleans in November, 1921. The report was accepted at that time and the committee continued.

The matter of holding a contest in 1922 was considered in conference with officials of the International Live Stock Exposition during the 1921 meeting in Chicago. That organization had been considering a contest previously and two men representing it were added to the committee.

The enlarged committee met immediately and discussed in detail the tentative plan. A number of suggestions were made. With all the suggestions in mind, another plan was formulated and sent out. A copy of the revised plan is attached.

At a meeting of the management of the International Live Stock Exposition, held early in 1922, it was thought best on account of lack of facilities

not to attempt to hold a contest in December of this year. It was suggested that a contest be held at each institution as far as possible or that neighboring institutions arrange for contests.

A letter was sent out to each institution urging that this be done and that reports be sent to the chairman of the committee.

A. C. Arny, Chairman  
S. C. Salmon  
Joseph F. Cox

The report of the committee was adopted and the committee continued."

In 1923 the Committee's report was as follows: Jour. Amer. Soc. Agron. 15:525, 1923:

"Report of the Committee on Intercollegiate Crops Judging Contest.

Arrangements have been made with the management of the Hay and Grain Show of the Intercollegiate Crops Contest, December 6, 1923. An appropriation of \$500 has been set aside to defray the expense of the contest. Seven institutions have

already indicated that teams will be sent. One of these will come from Montana. The team from that state was the winner at the contest held at Portland. The purpose for which the committee was appointed has been fulfilled completely."

A. C. Arny, Chairman,  
of Minnesota  
S. C. Salmon, of Kansas  
Jno. Pieper, of Illinois  
C. A. Helm, of Missouri  
J. F. Cox, of Michigan

Professor A. C. Arny of the University of Minnesota, Chairman of the Committee, submitted the plan for the crops contest which was approved. Professor Arny was placed in direct charge of the contest which was first held December, 1923 under the sponsorship of the "International Livestock and Grain Exposition" in Chicago. The "Crops Contest" has been held annually since that time, with the exception of the year 1929.

# "The Value Of The International Intercollegiate Crops Contest To The Student" 1925

*By The Winning Team of 1923*

"We as winners of the first International Intercollegiate Crops Contest do heartily endorse and support it.

"To us the winning is a red letter day in our lives, of which we are all proud. But the winning for winning sake alone is a small item compared with the vast amount of crop knowledge which is necessary in preparation for this contest.

"What to many students of the past was a dry boresome textbook discussion (Corn flakes without cream) was for us transformed into one of the rarest delicacies. For us it was a goal to be attained rather than an ordinary assignment in the textbook to be memorized. It was not an imaginary goal set on a mountain top but one which develops friendly rivalry and keen competition and in the end satisfies the American desire for conquest.

"The contest to us was a guiding influence in the choice of our vocations for it is directly connected with each of our occupations. Having participated in the first contest and having watched the two succeeding ones and the influence they have exerted on the agricultural students of our college we wish to recommend this contest as a stimulus to crops students in all the agricultural colleges of America." Signed:

W. W. White, farmer and grower of pure bred cotton seed.

C. R. Dillard, employed in crop adaptation in-

vestigations with an eastern Carolina development company.

C. L. Hall, a county agricultural agent in a leading crops producing county in Virginia.

W. H. Rankin, assistant plant breeder North Carolina State College.

Students at North Carolina State College of Agriculture have competed in some twenty six (26) "Crops Contests" over the years 1923 to 1941 Inc. It has been observed that not only have these contests improved the subject matter taught at the time, but that the students enjoyed advantages and opportunities that are not available to them when not in competition.

The long extra-curricular hours spent by both the instructors and the students in preparation for the contest, placed the instructors in close personal contact with the student. This provided a better understanding and an opportunity for advising and helping him in solving all his scholastic problems. Then too, we would like to think, the instructor had ample opportunity to inspire and encourage the student to do his best in perfecting his knowledge of a subject.

While the rules and regulations of the contest have been changed somewhat over the years, the contest remains based on three phases: market grading, seed judging, and identification of crop varieties, state and regional adaptation, weeds and diseases.



# Official Rules And Regulations For The Intercollegiate Crops Contest

*Held in connection with International Grain and Hay Show, Union Stock Yards Chicago*

The Contest is sponsored by the Chicago Board of Trade.

B. H. Heide, Sec'y.-Mgr., Int'l. Livestock Exposition and Grain and Hay Show.

M. S. Parkhurst, Ass't. Int'l. Livestock Exposition and Grain and Hay Show.

Clarence Henry, Committee on Education, Chicago Board of Trade.

## **General Rules**

The plan of the contest and all rules included herein are based on the rules and regulations agreed upon by the coaches of teams competing in previous contests and are official for 19—. These rules may be modified or supplemented by unanimous consent of the committee in charge.

Agricultural colleges and other schools of similar rank and purpose in the United States and Canada are eligible.

Any college planning to compete should notify the Supt. in charge on or before November 10, 19—.

**Eligibility of Students:** Three regulars and one alternate, selected from students in good standing in the sophomore, junior, or senior classes, or equivalent classification, shall represent an institution. The alternate, if not used in the contest, is eligible to compete the following year.

**Certification of contestants:** Eligible students for the contest shall be certified to by the registrar of the institution on or before November 20. The registrar shall furnish the following information concerning each student: (1) Name: (2) Classification.

**Final selection of contestants:** The three contestants representing the team and the alternate are to be designated in writing and furnished the superintendent in charge by 8 a.m. of the day of the contest.

The contest will be based on three phases of crop knowledge; namely, market grading, seed judging, and crop identification. The official plan, list of materials for market grading, seed judging and identification are attached hereto.

Samples for commercial grading will be prepared by experts employed by the United States Department of Agriculture. The samples are to be made up from commercial grain and individual samples will be provided for each contestant. Line samples will not be used in any of the commercial grading work. All grain samples are to be dockage free and the weight, percentage of moisture, and odor, except smut, stated for each. Standard equipment will be made available for analyzing samples for grade when necessary. The new federal standards for grading grain will be used.

Commercial grades shall be designated in the manner followed in commerce. The factor or factors which determine the grade must, other than for cotton, be stated.

No handling of samples for commercial grading of hay and cotton lint will be permitted. Hay samples will be represented by a slug, and may be accompanied by the bale.

Classes consisting of four samples of seed submitted for seed judging will be made up with definite differences. Reasons are to be given for all four samples of a class. The descriptive method of giving reasons has been adopted as a standard for this contest. All four samples in a class will be of the same variety or class of grain. Weight and moisture percentage will not be stated on samples used for seed judging. Only the weeds given on the identification sheets will be used in making up the classes for placing.

Ruler and stapling block will be furnished for determining length of cotton lint.

Samples for identification will consist of plant specimens with or without seed, or simple seed alone. In the case of cotton, seed only shall be used. Variety and crop name, scientific name, and principal region of production will be given.

No communication with other contestants or anyone else except the superintendent or his assistants while the contest is underway and at no time with other members of teams or coaches will be permitted.

Magnifying glass, forceps, lint rulers, writing boards, pencil or pen, and watch will be all that is to be taken into the ring by contestants.

***Contest Plan***

Friday Section of Contest

Three hours will be devoted to the grading of fifteen grain samples.

Saturday Section of Contest

Four hours and twelve minutes will be devoted to the judging of seven classes, the identification

of 60 specimens, two cotton stapling, two cotton grading, and two hay grading.

All work to be in writing, on furnished forms and turned in every eighteen minutes after a three minute warning.

Correct spelling is required in the identification phase and each contestant will be cut two-tenths of one point for each misspelled word.

Regions may be given in any convenient order.

# Official List Of Crops And Varieties From Which Materials For The Contest Will Be Selected

## A. *COMMERCIAL GRADING*

Corn (Shelled)—White, yellow, and mixed corn classes.

Wheat—Soft red winter, hard red winter, hard red spring, durum, white wheat and mixed classes.

Oats—White, red, and mixed classes.

Rye.

Baled hay—Alfalfa, clover, and timothy classes. (No mixed classes).

Cotton—American upland, white, yellow tinged and yellow and blue stained of the grades for which practical forms are available.

Stapling cotton—American upland. The lengths to be  $\frac{3}{4}$  to  $1\frac{1}{4}$  by sixteenths excluding  $13/16$ .

## B. *SEED JUDGING*

Shelled corn—Reid Yellow Dent.

Threshed seed or Blackhull kafir.

Small grains—Any commercially important winter or spring wheat or oat; six row barley.

Legume or grass seed—Any commercially important alfalfa, red clover, soybeans, cowpeas, field beans, or timothy. Each contestant will be furnished his own judging set of samples in this group.

## C. *IDENTIFICATION (See Official List)*

Samples for identification will consist of plant specimens with or without seed or simply seed alone. (In case of cotton it must be seed alone). The name of the variety and crop, scientific name, and location where commercially important will be required.

# Outline Of The International Collegiate Crops Contest

Chicago

Revised

## A. COMMERCIAL GRADING

	No. of Samples	Per Sample	Perfect Score	Total
Shelled corn	4	25		100
Wheat	7	25		175
Oats	3	25		75
Rye	1	25		25
Hay	6	13		78
Cotton	4	19		76
Stapling cotton	2	19		38

567

## B. SEED JUDGING

Shelled corn	1 class (4 samples per class)			60
Threshed seed of kafir	1 class			60
Wheat, oats, and barley	2 classes only			120
Red clover, alfalfa, soybeans cowpeas, field beans, and timothy	3 classes only			180

420

## C. IDENTIFICATION

Plant, seed, or both	60	8		480
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Grand Total Individual Score 1,467

Grand Total Team Score 4,401

# International Collegiate Crops Contest

*held in connection with the annual International Livestock and Grain Exposition—Chicago Review and Album 1939*

Rank of Out-Standing Teams and Number of Highest Scoring Individuals  
1923-1939 Inc.

Team Rank	North Carolina	Kansas	Nebraska	Oklahoma	Iowa
1st in	5 contests	4 contests	4 contests	3 contests	0 contests
2nd	4	1	2	2	7
3rd	3	3	2	3	2
4th	2	2	1	3	2
5th	1	1	1	1	2
6th		3	2	1	0
7th		1	1	1	1
8th		1	0	1	
9th			1		
Number of contests	15	16	14	15	14
Number of highest scoring individuals	*9 **8 (official)	2 **3 (official)	3	4	0

\* Three highest scoring individuals in 1925. A record.

\*\* See 1927 Team for explanation.

## STATE COLLEGES OF AGRICULTURE COMPETING

North Carolina	Nebraska	Illinois	Minnesota
Iowa	Michigan	Ohio	Montana
Kansas	Pennsylvania	Indiana	Mississippi
Oklahoma	Texas A&M	West Virginia	Idaho
	Texas Tech.	Virginia	

# International Collegiate Crops Contest

## *International Livestock & Grain Exposition—Chicago*

North Carolina State College competing in seventeen of eighteen contests.

(No contest held in 1929. N. C. State College did not compete in 1930.)

### SUMMARY 1923 TO 1941 Inc.

Number winning teams	Highest scoring individuals	THE STATE COLLEGES OF AGRICULTURE COMPETING		Number winning teams	Highest scoring individuals
5	*9	North Carolina	Virginia	0	0
5	4	Nebraska	Indiana	0	0
4	2	Kansas	Montana	0	0
4	4	Oklahoma	Idaho	0	0
0	1	Texas A&M	Ohio	0	0
0	0	Iowa	West Virginia	0	0
0	0	Michigan	Minnesota	0	0
0	0	Pennsylvania	Mississippi	0	0
0	0	Illinois	Texas Tech.	0	0

\* Three highest scoring individuals in 1925 (A record).

1923-1937 W. H. Darst, Coach  
J. B. Cotner, Ass't. Coach

1937-1939 J. B. Cotner, Coach  
Ass't. Coaches: C. N. Hall  
A. D. Stuart  
C. L. James  
C. L. Davis

1939 C. L. Davis, Coach  
J. A. Rigney, Ass't. Coach

1940-1941 A. D. Stuart, Coach  
J. A. Lodwick, Ass't. Coach  
J. A. Rigney, Ass't. Coach

## Rank Of N. C. Teams At The International - Chicago

Year	Team Rank	Market Grading	Identification	Seed Judging
1923	1st	No data	No data	No data
1924	4th	No data	No data	No data
1925	1st	1st	1st	2nd
1926	3rd	6th	3rd	1st
1927	1st	1st	3rd	1st
1928	1st	1st	2nd	2nd
1929	No contest	---	---	---
1930	Did not compete	---	---	---
1931	1st	2nd	4th	1st
1932	2nd	1st	1st	5th
1933	3rd	3rd	4th	6th
1934	2nd	1st	2nd	5th
1935	5th	2nd	2nd	8th
1936	4th	5th	2nd	6th
1937	2nd	1st	5th	7th
1938	2nd	1st	2nd	3rd
1939	3rd	3rd	2nd	5th
1940	8th	8th	9th	8th
1941	5th	5th	4th	7th

# Kansas City National Inter-Collegiate Crops Contest

*Sponsored by the Kansas City Board of Trade and Chamber  
of Commerce Kansas City, Missouri-1938*

In charge of Contest:

Prof. C. A. Helm, University of Missouri—Chairman

Mr. W. H. Crispin and M. Schuler of U. S. D. A.

Mr. L. E. Hawkins, Kansas City Chamber of Commerce

Mr. D. C. Bishop and F. M. Stoll, Kansas City Board of Trade

## AWARDS

- 1- Trophy awarded permanently to winning team.
- 2- Gold medal awarded to each member of winning team.
- 3- Fifty dollar scholarships awarded to second and third ranked teams.
- 4- Silver medal awarded to each member of second ranked team.
- 5- Bronze medal awarded to each member of third ranked team.

Rules and plan of contest practically the same as the "International Crops Contest", Chicago. Contest divided into three groups as follows:

*Group A:* Commercial Grading

Time—one and one-half hours; value, 600 points.  
Fifteen samples; grain, hay and cotton.

*Group B:* Seed Judging

Time—one and one-half hours; value 600 points.  
Six classes of four samples each; cereals, legumes, and grass seed.

*Group C:* Crop, Weed and Disease Identification

Time—one and one-half hours; value 600 points.  
Sixty specimens; common name, latin name, state and region where most widely grown.



# AWARDS

## *International Collegiate Crops Contest—Chicago*

- 1925 Team: Pullman Scholarship, value \$250.00. Three team trophies. Trophy to highest scoring individual in Contest.
- 1926 Team: Trophy to highest scoring individual in Contest.
- 1927 Team: Pullman Scholarship, value \$250.00. Union Stockyard and Transit Company trophy.
- 1928 Team: Pullman Scholarship, value \$250.00. Union Stockyard and Transit Company trophy. Trophy to highest scoring individual in Contest.
- 1931 Team: Union Stockyard and Transit Company trophy won permanently. Trophy to highest scoring individual in Contest.
- 1937 Team: Trophy to highest scoring individual in Contest. World's Grain Exposition—Regina, Canada
- 1933 Team awarded \$560.00 in prize money. Scholarship, value \$400.00, awarded to third highest scoring individual in Contest.

## National Inter-Collegiate Crops Contest—Kansas City

- 1929 Team: Awarded scholarship—Rank 2nd.
- 1936 Team: Awarded scholarship—Rank 3rd.
- 1937 Team: Awarded scholarship—Rank 3rd.
- 1938 Team: Awarded trophy —Rank 1st.
- 1939 Team: Awarded scholarship—Rank 3rd.
- 1941 Team: Awarded scholarship—Rank 3rd.

A total of \$1,750.00 has been awarded in scholarships to the Crops Teams and team members of North Carolina State College, 1923-41 Inc.

\$1,350.00 is still available for student loans without interest. In custody of the Agronomy Club of N. C. State College.

# IN MEMORIAM

*W. W. McCulloch*                      *1926 Team*

*M. O. Pleasants*                      *1927 Team*

*J. B. Newland*                      *1936 Team*

*C. L. James*                      *1939 Team*

*J. D. Simons*                      *1940 Team*

*Dr. J. B. Cotner-Ass't. Coach and Coach*  
*1923-1938 Inc.*



# Members Of International Collegiate Crops Teams

1959 Address

## Team

- 1923 W. H. Rankin  
2408 Stafford Avenue  
Raleigh, N. C.
- W. W. White  
Manson, N. C.
- C. L. Hall  
Halifax, Virginia
- C. R. Dillard  
Burgaw, N. C.
- 1924 Don S. Matheson  
County Agricultural Agent  
Hillsboro, N. C.
- R. G. Christopher  
Hodges, S. C.
- T. B. Lee  
County Agricultural Agent  
Gaffney, S. C.
- 1925 Dr. J. E. Foster, Head  
Dept. of Animal Husbandry  
University of Maryland  
College Park, Md.
- R. J. Peeler  
2812 Kilgore Street  
Raleigh, N. C.
- R. B. Winchester  
Box 25  
Harrisburg, N. C.
- J. F. Bullock  
Pee Dee Experiment Station  
Florence, S. C.
- 1926 W. L. Adams  
Route #4, Box 430  
New Bern, N. C.
- W. A. Alexander  
Rocky Mount, Virginia
- 1927 C. W. Jackson, Asst. Director  
Grain Branch A. M. S.  
U. S. Department of Agriculture  
Washington 25, D. C.
- J. C. Tomlison  
Route #3  
Black Creek, N. C.
- D. C. Rankin  
Mocksville, N. C.
- 1928 E. H. Floyd  
1204 Post Office Building  
Chicago 7, Ill.
- J. E. Zimmerman  
Yanceyville, N. C.
- J. W. Davis  
Trinity High School  
Trinity, N. C.
- 1929 A. D. Stuart  
1435 Duplin Road  
Raleigh, N. C.
- I. A. McLain  
304 S. Main Street  
Marion, N. C.
- L. D. Eagles  
1009 Beverly Drive  
Florence, S. C.
- 1931 Dr. C. C. Murray  
University of Georgia  
School of Agriculture  
Athens, Georgia
- Dr. H. B. James  
205 Patterson Hall  
N. C. State College  
Raleigh, N. C.
- J. M. Parks  
Route #1, Box 57  
Union Grove, N. C.
- 1932 Dr. Ralph W. Cummings  
Indian Agri. Research Inst.  
New Delhi, Ind.
- J. L. Zimmerman  
Soil Conservation Service  
P. O. Box 948  
Salisbury, N. C.
- C. Y. Tilson  
Central Carolina Farmer's Exch.  
801 Gilbert Street  
Durham, N. C.
- 1933 W. E. Adams  
357 Milledge Heights  
Athens, Ga.
- J. L. Harrison  
Appomattox, Virginia

## Team

- J. A. Lutz  
102 Monte Vista Drive  
Blacksburg, Va.
- 1934 J. D. Roberts  
1315 Lutz Avenue  
Raleigh, N. C.
- C. L. Davis  
Route #1  
Pollocksville, N. C.
- V. C. Herlocker  
Route #1  
Lancaster, S. C.
- J. B. Speight  
Speight Seed Farm  
Winterville, N. C.
- 1935 M. A. Culp  
105 Vaiden Street  
Lenoir, N. C.
- Dr. P. J. Lyerly  
Supt. Substation 17  
Ysleta, Texas
- J. W. Grant  
County Agricultural Agent  
Snow Hill, N. C.
- G. F. Moore  
Box 247  
Laurinburg, N. C.
- 1936 J. D. Carr  
115 E. Glendale Avenue  
Alexandria, Va.
- Major L. N. Hall  
7310 AB GP A. P. O. 57  
New York, New York
- Sam Williams  
Schweizergasse 14  
Zurich, Switzerland
- M. J. Wood  
121 E. Davie  
Raleigh, N. C.
- 1937 V. S. Watson  
Whitakers, N. C.
- J. C. Frink  
1025 Connecticut Avenue, N. W.  
Washington, D. C.
- J. F. Giles  
County Agricultural Agent  
Box 589  
Newton, N. C.
- B. P. Jenkins, Jr.  
County Agricultural Agent  
Asheboro, N. C.
- 1938 J. F. Webb  
Box 275  
Greenville, N. C.
- Dr. H. F. Robinson  
Dept. of Genetics  
N. C. State College  
Raleigh, N. C.
- S. H. Dobson  
2128 Buckingham Road  
Raleigh, N. C.
- 1939 H. W. McPhaul  
1323 Duplin Road  
Raleigh, N. C.
- Charlie W. Renn  
Route #2  
Kernersville, N. C.
- Dr. James McGinnis  
Dept. of Poultry Husbandry  
Washington State College  
Pullman, Washington
- 1940 E. D. Elliott  
2201 Vail Avenue  
Charlotte, N. C.
- Max P. Chesnutt  
County Agricultural Agent  
Washington, N. C.
- H. C. Hurst  
4901 Swarthout Drive  
Saginaw, Michigan
- 1941 W. H. Hoyle  
Route #2  
Henderson, N. C.
- R. R. McNeely  
Asst. County Agricultural Agent  
Box 311  
Statesville, N. C.
- J. M. Watts  
American Breeders Service  
325 N. Wells Street  
Chicago 10, Ill.
- R. H. Wesson  
Asst. County Agricultural Agent  
Box 67  
Troy, N. C.

**INTERNATIONAL CHAMPIONS**

**North Carolina State College**



1923—W. H. Rankin



1925—J. E. Foster



1926—W. L. Adams



1927—M. O. Pleasants



1928—E. H. Floyd



1931—C. C. Murray

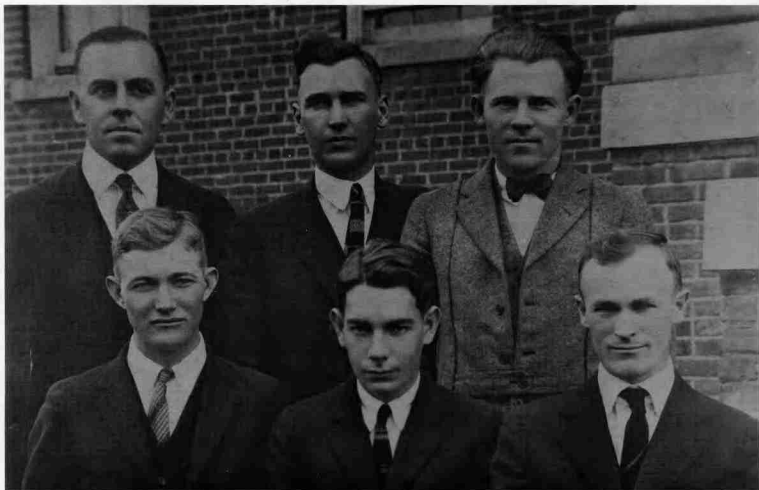


1937—V. S. Watson, Jr.

**HIGHEST SCORING INDIVIDUALS IN THE  
ANNUAL INTERNATIONAL COLLEGIATE CROPS CONTEST**

**Chicago, Illinois**

**CHAMPION TEAM OF THE FIRST INTERNATIONAL  
COLLEGIATE CROPS CONTEST**  
*Chicago 1923*



**Front:**—W. H. Rankin, W. W. White, C. L. Hall

**Back:**—W. H. Darst, Coach; J. B. Cotner, Asst. Coach; C. R. Dillard

**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

**Chicago 1923**

**Winner of the first International Collegiate Crops Contest  
Teams competing named in order of rank: North Carolina,  
Iowa, Michigan, Kansas, Oklahoma, Montana, Pennsylvania**

**W. H. Rankin: Ranked first in individual score.**

Graduated N. C. State College, B. S., Agronomy, 1924; M.S., 1930.  
Positions held: Graduate Asst. in Agronomy, N. C. State 1924-25;  
Cotton Specialist, Extension Service 1925-26; American Cyanamid Co.,  
N. Y., Agronomist, 1926-30; Asst. Soil Technologist, U. S. Dept. Agri-  
culture, Albany, Georgia 1930; Assoc. Prof., Soil Fertility Research  
1942-55; Same in Dept. of Soils 1955 to present. Author and Co-author  
of several publications on soils.

Address: N. C. State College, Williams Hall, Raleigh, North Carolina

**W. W. White: Ranked fourth in individual score.**

Graduated N. C. State College 1924.  
Positions held: President Soil Conservation Control Project, Vance  
Co., N. C. 1936-40; State Tobacco Advisory Council 1936-40; President  
Vance Co. Farmers Cooperative 1937-38; Director and Vice President,  
Henderson Credit Assoc. 1941-59; Member Co. A. A. A. Committee;  
Member N. C. State Senate 1937, 41, & 47; Master Vance Co. Pomona  
Grange 1934-36; President Farm Bureau Federation 1959; Farmer.

Address: Manson, North Carolina

**C. L. Hall: Ranked tenth in individual score.**

Graduated N. C. State College 1924.  
Positions held: Asst. Agr. Agent, Pittsylvania Co., Va. 1924-25; Agr.  
Agent, Halifax Co., Va. 1925 to present.

Address: V. P. I. Agricultural Extension Service, Halifax, Virginia

**C. R. Dillard:**

Graduated N. C. State College, B.S., Agronomy, 1924.  
Positions held: Mgr., Hugh McRae Co. 1924; Agr. Agent, New Han-  
over Co., N. C. 1934-35; Pender Co., N. C., Supervisor for Farm Se-  
curity Administration 1936 to present. Farmer.

Address: Burgaw, North Carolina

**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1923**



1st—North Carolina State College  
 W. H. Darrst  
 2nd—Iowa State College  
 J. B. Wentz  
 3rd—Michigan State College  
 C. E. Cormanby

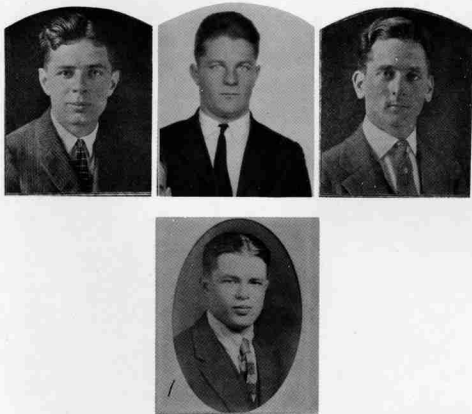
**Teams and Coaches by Rank in Contest**

4th—Kansas State College  
 J. W. Zimbley  
 5th—Oklahoma A&M  
 A. Daana  
 6th—University of Montana  
 E. R. Bressman

7th—Pennsylvania State College  
 C. O. Croner  
 8th—Prof. A. C. Army, In Charge  
 University of Minnesota  
 9th—Dr. J. J. Pieper, Judge  
 University of Illinois



*INTERNATIONAL COLLEGIATE CROPS TEAM*  
*Chicago 1924*



**Top:**—Don S. Matheson, R. G. Christopher, T. B. Lee  
J. E. Foster (Alternate)

**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1924**

**Teams competing named in order of rank: Kansas, Iowa, Montana,  
North Carolina, West Virginia, Michigan, Ohio, Oklahoma**

**Don S. Matheson:**

Graduated N. C. State College 1925; A.B., Presbyterian College, South Carolina 1921-22; M.A., Rural Economics, University North Carolina 1933.

Positions held: Farm Mgr., Montrose Co., Cheraw, South Carolina 1925; Agr. Agent, Cleveland Co., Arkansas 1926-28; Agr. Agent, Orange Co., North Carolina 1928 to present.

Address: Agr. Co. Agent, Hillsboro, North Carolina

**R. G. Christopher:**

Graduated N. C. State College 1926.

Positions held: Asst. Field Mgr., Tlahualilo, Durango, Mexico 1926-29; Mgr. of own and Stahmann Farms, Mesquite, New Mexico and Favens, Texas 1930-33; Operated own farm Hodges, South Carolina 1934-42; Voc. Agr. Teacher, Laudrum and Campobello, South Carolina High Schools 1942-46; Voc. Agr. Teacher, Veterans program, Greenwood Co., South Carolina 1946-50; Farmer and Member, Greenwood Co. Agr. Com. 1950 to present. Mayor, Hodges, South Carolina 1953-54; Clerk 1955-59.

Address: Hodges, South Carolina

**T. B. Lee:**

Graduated N. C. State College 1925.

Positions held: Farmer and part time Voc. Agr. Teacher 1925-30; Voc. Agr. Teacher 1930-34; Co. Agr. Agent, Union, South Carolina 1935-41; Co. Agr. Agent, Lancaster, South Carolina 1941-47; Co. Agr. Agent, Cherokee Co., Gaffney, South Carolina 1947 to present.

Address: County Agricultural Agent, Gaffney, South Carolina

**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

*Chicago 1925*



**Front:—R. J. Peeler (2nd), J. E. Foster (1st), R. B. Winchester (3rd)  
Back:—W. H. Darst, Coach; J. F. Bullock, J. B. Cotner, Asst. Coach**

**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

**Chicago 1925**

**Teams competing named in order of rank: North Carolina,  
Iowa, Ohio, Oklahoma, Michigan, Kansas, Nebraska, Indiana  
Team 1st, 2, & 3rd individual scores. A record to 1941 Inc.**

**J. E. Foster: Ranked first in individual score.**

Graduated N. C. State College 1926, B.S.; M.S., Kansas State College 1927; Ph.D., Cornell University 1937.  
Positions held: Instr. Animal Husbandry, N. C. State College, 1928-30; Asst. Prof. 1930-34; Assoc. Prof. 1934-41; Prof. 1941-47. Professor & Head Department, University of Maryland 1947 to present. Member American Society of Animal Production, Southern Section 1949; Chairman 1950. President North Atlantic Sec. 1951-52.

Address: University of Maryland, College of Agriculture, College Park, Maryland

**R. J. Peeler: Ranked second in individual score**

Graduated N. C. State College 1926, B.S.; M.S., 1928.  
Positions held: Voc. Agr. Teacher, Gibson, N. C. 1928-35; Granite Quarry, N. C., two yrs.; State F. F. A. Executive Secretary 1938 to present.

Address: State Department of Public Instruction, Raleigh, North Carolina

**R. B. Winchester: Ranked third in individual score.**

Graduated N. C. State College 1926, B.S., Agriculture Education.  
Positions held: Voc. Agr. Teacher, Mt. Gilead, N. C. 1926-40; Asst. State Supervisor, N. C. Dept. of Public Instruction 1940-45; U. S. Soil Conservation Service 1945-47; Voc. Agr. Teacher, Welcome, N. C. 1947-48; Allison-Ernier Co., Charlotte, N. C. 1948-55; Voc. Agr. Teacher, Harrisburg, N. C. 1955 to present.

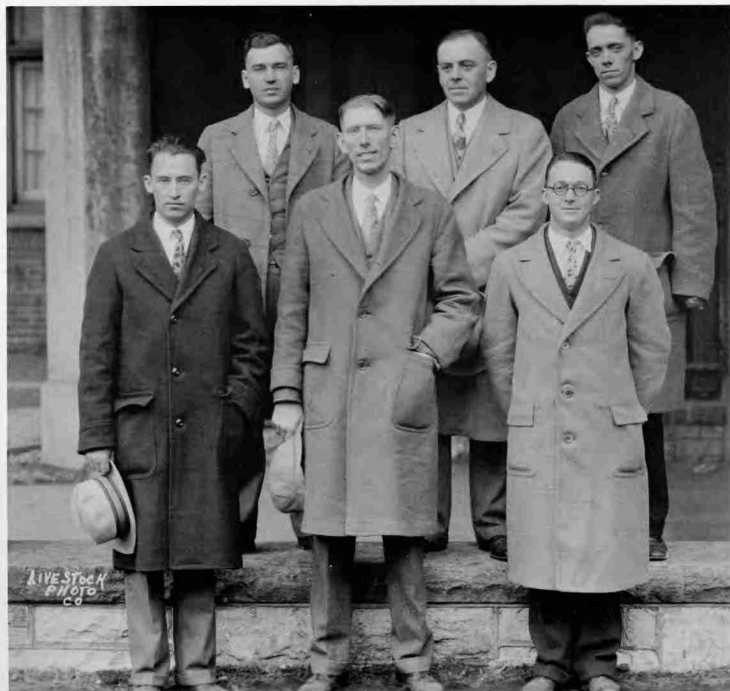
Address: Harrisburg, North Carolina

**J. F. Bullock:**

Graduated N.C. State College 1926, B.S.; M.S., 1936.  
Positions held: Teacher, Legerwood, N. C. 1926-27; Asst. Tobacco Specialist, N. C. Dept. of Agriculture 1928-31; Agent U. S. Dept. of Agriculture, Oxford, N. C. 1931-37; Asst. Agronomist 1937-40; Asst. Agronomist, U. S. Dept. Agriculture, Pee Dee Exp. Sta., Florence, S. C. 1940-42; Agronomist 1942 to present.

Address: U. S. Dept. of Agriculture, Tobacco Sec., Pee Dee Experiment Station, Florence, South Carolina

**INTERNATIONAL COLLEGIATE CROPS TEAM**  
*Chicago 1926*



Front:—W. A. Alexander, W. W. McCulloch, W. L. Adams

Back:—J. B. Cotner, Asst. Coach; W. H. Darst, Coach; M. O. Pleasants

**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1926**

*Teams competing named in order of rank: Kansas, Iowa,  
North Carolina, Oklahoma, Ohio, Nebraska, Michigan, West Virginia*

**W. L. Adams: Highest scoring individual in contest.**

Graduated N. C. State College 1927.

Positions held: Farm Mgr. 1928; Agr. Agent, Wilson Co., N. C. 1929-40; Farm Mgr. 1940; Marketing Specialist, N. C. Dept. Agriculture 1941-44; Owner of a number of farms.

Address: Route 4 Box 430, New Bern, North Carolina

**W. A. Alexander:**

Graduated N. C. State College 1927.

Position held: Attorney-at-Law, Rocky Mount, Virginia.

Address: Attorney-at-Law, Rocky Mount, Virginia

**W. W. McCulloch: Deceased.**

Graduated N. C. State College, B.S., Vocational Agriculture 1927.

Positions held: Voc. Agr. Teacher, Stoneville-Madison, Rockingham Co., N. C. 1933-34; Voc. Agr. Teacher, Arcadia, Davidson Co., N. C. 1938-46.

**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

*Chicago 1927*



Left to right:—C. W. Jackson, J. C. Tomlinson, W. H. Darst, Coach  
M. O. Pleasants, D. C. Rankin

**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

*Chicago 1927*

*Teams competing named in order of rank: North Carolina  
Kansas, Iowa, Texas A & M, West Virginia, Idaho, Oklahoma,  
Michigan, Nebraska, Illinois, Pennsylvania*

*Team awarded the "Union Stockyard & Transit Company" trophy for  
first time.*

**C. W. Jackson:**

Graduated N. C. State College 1928.  
Positions held: Voc. Agr. Teacher, Littleton, N. C. 1928-30; Jr. Sup.,  
Grain Inspection U.S.D.A., Galveston, Texas 1930-33; Jr. Sup., New  
York 1932-42; In charge of Marketing Service, Enid, Oklahoma 1942-  
45, Peoria, Illinois 1945-47; Agriculturist, U.S.D.A. Grain Branch,  
Beltsville, Maryland 1948-51; Asst. Director, U.S.D.A. Agr. Marketing  
Service, Grain Division, Washington, D. C. 1951 to present.

Address: 4206 Van Buren Street, Hyattsville, Maryland

**J. C. Tomlinson:**

Graduated N. C. State College 1928.  
Positions held: Farmer 1928-33; A.A.A. Farm Program Committee  
1933-41; Asst. Agr. Agent, Wilson Co., N. C. 1941-50; Farm Relations  
Office, Nat. Bank of Wilson, N. C. 1950-55; Full-time farmer 1955 to  
present.

Address: Route 3, Wilson, North Carolina

**D. C. Rankin:**

Graduated N. C. State College 1928.  
Positions held: Voc. Agr. Teacher, Marshville 1928-33; Asst. Agr.  
Agent, Unions Co., N. C. 1933-37; Agr. Agent, Davie Co., N. C. 1937-  
43; Agr. Agent, Lee Co., N. C. 1943-44; Mgr. Rankin-Sanford Imple-  
ment Co., Mocksville, N. C.

Address: Mocksville, North Carolina

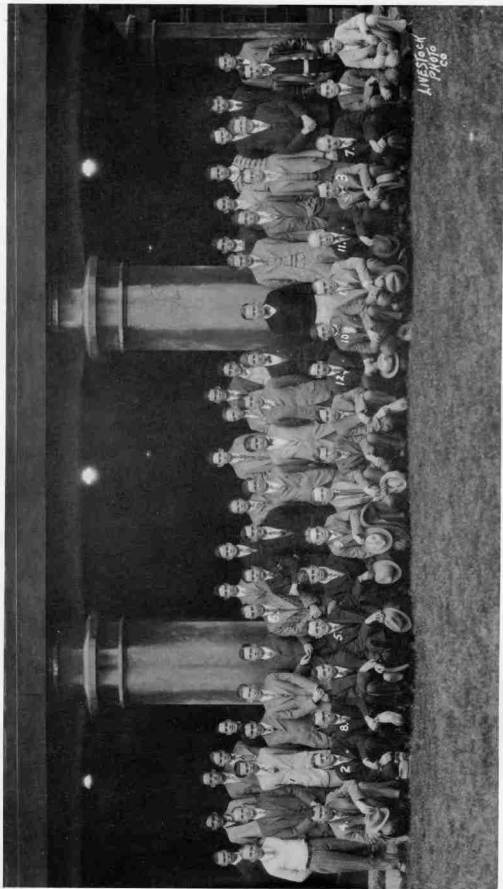
**M. O. Pleasants: Deceased.**

Graduated N. C. State College 1928.  
Positions held: Voc. Agr. Teacher, Valley Springs School, Buncombe  
Co., N. C. 1941-42.

Owing to a mistake in tabulation of individual scores, not discovered  
until after the team results were announced, Mr. Pleasants was never  
recognized officially as the highest scoring individual in the contest.



INTERNATIONAL COLLEGIATE CROPS CONTEST  
Chicago 1927



Coaches of Teams Numbered by Rank of Team

1st—North Carolina State College  
2nd—Kansas State College  
3rd—Iowa State College  
4th—Texas A&M

5th—West Virginia University  
6th—University of Idaho  
7th—Oklahoma State College  
8th—Michigan State College

9th—University of Nebraska  
10th—University of Illinois  
11th—Pennsylvania State  
12th—Supt. Prof. A. C. Army

**PREPARATION FOR THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST—CHICAGO 1926**

*Identifying Plants, Seed and Diseases*



**CHAMPION TEAM IN PREPARATION FOR THE  
INTERNATIONAL COLLEGIATE CROPS CONTEST  
CHICAGO 1927**

*Market Grading and Seed Judging*



**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

*Chicago 1928*



**Front:—J. E. Zimmerman, E. H. Floyd, J. W. Davis**

**Back:—W. H. Darst, Coach; I. A. McLain, J. B. Cotner, Asst. Coach**

**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

**Chicago 1928**

*Teams competing named in order of rank: North Carolina, Iowa, Kansas, Michigan, Nebraska, Texas A & M, Pennsylvania Team awarded the "Union Stockyard & Transit Company" trophy for second time.*

**E. H. Floyd:** *Highest scoring individual in contest with highest percentage to date 89.7%.*

Graduated N. C. State College 1929, B.S., Agronomy.  
Positions held: Officer in charge, U. S. Dept. Agriculture, A. M. S. Grain Div.; Chicago District Office 1930 to present. World War II, Army, 4 yrs. South Pacific Theatre; 2 yrs. Korean.

Address: U. S. Dept. Agriculture, Agr. Mkt. Ser., Room 1204 Post Office Bldg., Chicago 7, Illinois

**J. E. Zimmerman:** *Second highest scoring individual in contest.*

Graduated N. C. State College 1929, B.S., Agronomy.  
Positions held: Farming and teaching 1929-35; Asst. Agr. Agent and Agr. Agent, Caswell Co., N. C. 1935-57.

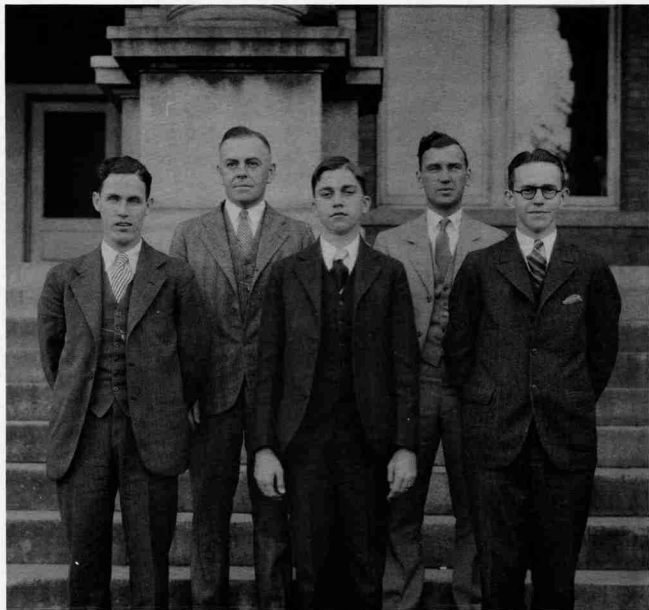
Address: Yanceyville, North Carolina

**J. W. Davis:**

Graduated N. C. State College 1929, B.S., Vocational Education.  
Positions held: Voc. Agr. Teacher, Denton, N. C. 1929-35; Mocksville, N. C. 1935-46; Trinity, N. C. 1947 to present. Farming 1949 to present.

Address: Trinity, North Carolina

*NATIONAL COLLEGIATE CROPS CONTEST*  
*Kansas City 1929*



Front:—I. A. McLain, L. D. Eagles, A. D. Stuart  
Back:—W. H. Darst, Coach; J. B. Cotner, Asst. Coach

**NATIONAL COLLEGIATE CROPS CONTEST**  
**Kansas City 1929**

**TEAM RANK: 1st Market Grading, 1st Identification, 2nd Total Score**

**A. D. Stuart:**

Graduated N. C. State College, B.S., Field Crops 1930; M.S., Soils 1932. Positions held: Farmed 1930; Asst. Agr. Agent, Cleveland Co., N. C. 1934; Instr. in Agronomy, University Georgia 1934-36; Seed Specialist, N. C. Crop Imp. Assoc. 1936-39; Teacher Farm Crops, N. C. State College 1939-45; Resc., N. C. State College 1945; Graduate work, University West Virginia 1946; Ext. Service, N. C. 1947; Vice President, McNair's Yield Tested Seed Co., Laurinburg, N. C. 1948-54; Agronomy Ext. Specialist, N. C. State College 1955 to present.

Address: N. C. State College, Williams Hall, Raleigh, North Carolina

**L. Dow Eagles:**

Graduated N. C. State College, 1930, M.S., Iowa State College 1932. Positions held: U. S. D. A. Bur. Plant Ind. Div., Forage Crops, Statesville, N. C. 1930; Asst. Forage Crops Research, Iowa Exp. Sta. and Agent U. S. D. A. Bur. Plant Ind., Forage Crops 1931-34; Agent U. S. D. A. Bur. Plant Ind., Tifton, Georgia 1934-35; Asst. Agronomist, Soil Erosion Ser., U. S. Dept. Interior, Washington, D. C. 1935; Soil Conservation Service, U. S. D. A., Washington, D. C. 1935-38, Dayton, Ohio 1939-42; Nashville, Tennessee 1942-43, Spartanburg, South Carolina 1943-51; Navy 1944-46; Agronomist, Soil Conservation Service, Spartanburg, South Carolina 1951-54, Florence, South Carolina 1954 to present.

Address: 1009 Beverly Drive, Florence, South Carolina

**I. A. McLain:**

Graduated N. C. State College, B.S., Vocational Agriculture 1930. Positions held: Voc. Agr. Teacher sixteen yrs. in McDowell, Swain and Haywood Counties, N. C. In 1946 purchased one-third interest in Marion Buick Co., International trucks and farm machinery, Rambler automobiles, Mgr. and Vice President.

Address: Marion Buick Co., Inc., Marion, North Carolina

**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

*Chicago 1931*



Front:—C. C. Murry, J. M. Parks, H. B. James, J. L. Zimmerman  
Back:—J. B. Cotner, Asst. Coach; W. H. Darst, Coach



**CHAMPION TEAM OF THE INTERNATIONAL  
COLLEGIATE CROPS CONTEST**

**Chicago 1931**

**Teams competing named in order of rank: North Carolina,  
Iowa, Kansas, Nebraska, Michigan, Oklahoma**

**Team awarded the "Union Stockyard & Transit Company" trophy permanently.**

**C. C. Murray: Ranked first in individual score with highest percentage to date 90.9%.**

Graduated N. C. State College 1932; M.S., University of Georgia 1938; Ph.D., Plant Breeding, Cornell University 1945.

Positions held: Voc. Agr. Teacher; Agronomist, Soil Conservation Service, N. C.; Asst. Prof. of Agronomy, University of Georgia; Prof. Agronomy, Louisiana State; Director, Georgia Agr. Exp. Station 1948; Dean and Coordinator, College of Agriculture, Athens, Georgia 1950.

Address: University of Georgia, College of Agriculture, Athens, Georgia

**H. B. James: Ranked sixth in individual score.**

Graduated N. C. State College 1932; M.S., 1940; Ph.D., Economics, Duke University 1949; Post Doctorate in Economics, University of Chicago 1949-50.

Positions held: Farm Mgr. 1932-33; Voc. Agr. Teacher 1933-34; Agr. Agent 1934-39; Farm Mgr. Specialist, N. C. Ext. Service 1939-42; U. S. Dept. of Agriculture, Economist, Southeastern States 1942-44; Specialist Farm Mgr., Extension, Research and Teaching 1945-47; Prof. Agr. Economics 1947-49; Head Dept. Agr. Economics, N. C. State College 1950-57; Director of Instruction School of Agr., N. C. State College 1957 to present.

Address: N. C. State College, School of Agriculture, Raleigh, North Carolina

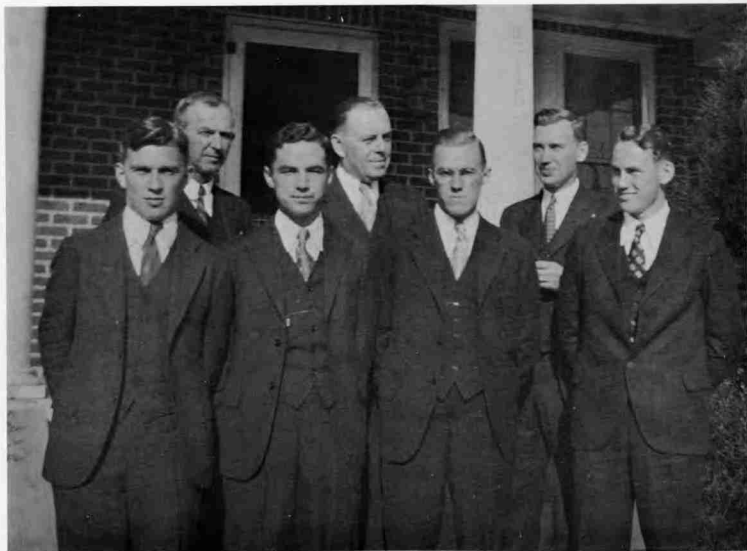
**J. M. Parks: Ranked fourth in individual score.**

Graduated N. C. State College 1932; Post graduate, N. C. State College 1933.

Positions held: Appraiser, Federal Land Branch, Columbia, S. C. 1934; U. S. D. A. Soil Conservation Service 1935-42 & 45-46; U. S. Army adv. to Captain 1942-45; Dairy farmer, Grading and Landscape Contractor 1946 to present.

Address: Route 1 Box 94, Union Grove, North Carolina

*INTERNATIONAL COLLEGIATE CROPS TEAM*  
*Chicago 1932*



**Front:**—J. L. Zimmerman, R. W. Cummings, W. E. Adams, C. Y. Tilson  
**Back:**—Dean I. O. Schaub, W. H. Darst, Coach; J. B. Cotner, Asst. Coach  
**Team Rank:**—1st Market Grading, 1st Identification, 2nd Total Score

## **INTERNATIONAL COLLEGIATE CROPS CONTEST**

**Chicago 1932**

**Teams competing named in order of rank: Oklahoma, North Carolina,  
Nebraska, Iowa, Kansas, Minnesota, Michigan, Pennsylvania**  
**TEAM RANK: 1st in Market Grading and 1st in Identification**

**Ralph W. Cummings: Ranked second individual. First perfect score in Identification.**

Graduated N. C. State College 1933; Ph.D., Ohio State University 1938.  
Positions held: Assoc. Soil Chemist, N. C. State College 1936; Asst. Soil Technology, Cornell University 1937-39; Assoc. Prof. 1940-42; Head Agronomy Dept., N. C. State College 1942-44; Assoc. Director, Agricultural Exp. Station, N. C. State College 1944-50; Director of Research, N. C. State College 1950-57; Director Indian Agricultural Program, Rockefeller Foundation 1958 to present.

Address: Indian Agricultural Research Institute, New Delhi, India

**J. Lee Zimmerman: Ranked third in individual score.**

Graduated N. C. State College 1933.  
Positions held: Supervisor, Davidson Co., N. C. Rural Rehabilitation 1933-35; Soil Conservation Service, U.S.D.A. 1935-39; Soil Scientist, Soil Conservation Service, Middle Yadkin District, Salisbury, N. C. 1939 to present.

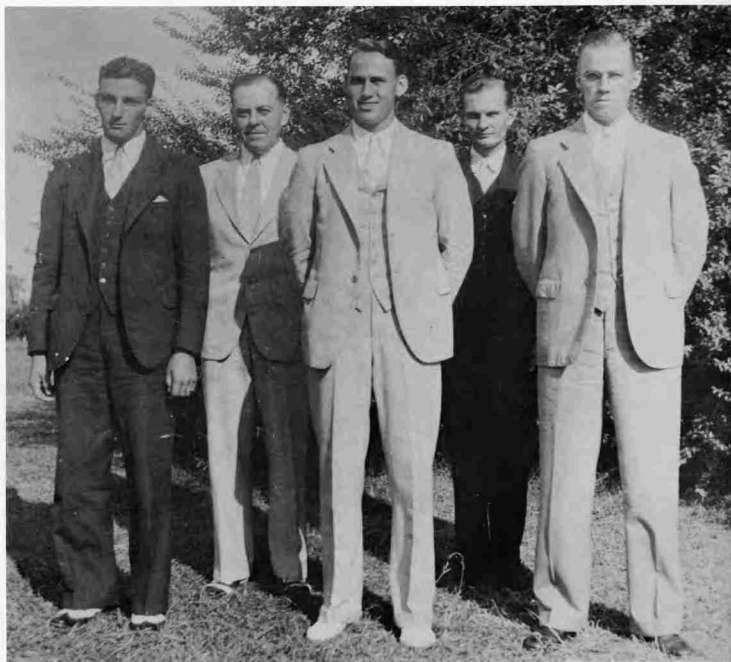
Address: Route 4, Lexington, North Carolina

**C. Y. Tilson:**

Graduated N. C. State College, B.S., Animal Husbandry & Crops 1934.  
Positions held: Agr. Agent, Hyde Co., N. C. 1934-38; Agr. Agent, Buncombe Co., N. C. 1938-48; Mgr. of Livestock Production & Marketing, Central Carolina Farmers Exchange, Inc.; Director N. C. Livestock Market Operators Assoc.; Director N. C. Tar Heel Hog Market Operations; President N. C. Cattlemen's Assoc.; Chairman N. C. State Grange Livestock Committee 1938 to present.

Address: Central Carolina Farmers Exchange, Inc., Durham, North Carolina

**INTER-COLLEGIATE SEED JUDGING COMPETITION  
THE WORLD'S GRAIN EXPOSITION—REGINA, CANADA  
August 1933**



Left to right:—J. A. Lutz, W. H. Darst, Coach; C. Y. Tilson  
J. L. Harrison, W. E. Adams

**THE WORLD'S GRAIN EXPOSITION—REGINA, CANADA**  
**Inter-Collegiate Seed Judging Contest**  
**August 1933**

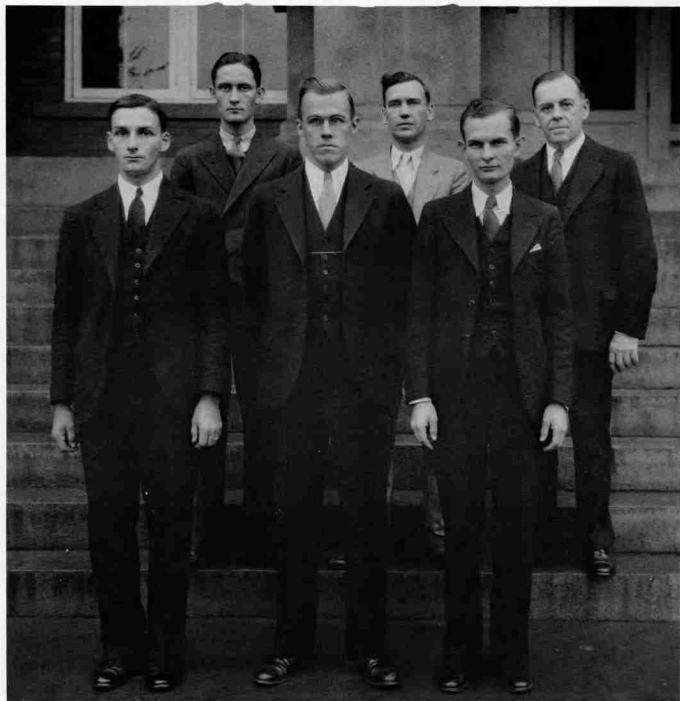
*High Scoring Individuals and Value of Scholarships Won*

1st 1612 points Bruce M. Cohoe, Ontario .....	\$600
2nd 1605 points Roy Blake, Saskatchewan .....	\$500
3rd 1600 points J. A. Lutz, North Carolina .....	\$400
4th 1597 points R. M. Putman, Alberta .....	\$300

*Total Team Awards*

1st \$880 Ontario Agricultural College	6th \$145 Oklahoma A & M
2nd \$860 University of Saskatchewan	7th \$140 Manitoba College
3rd \$560 North Carolina State College	8th \$ 70 Iowa State College
4th \$505 University of Alberta	9th \$ 60 Univ. of Nebraska
5th \$210 Univ. of British Columbia	10th \$ 20 Univ. of Minnesota

*INTERNATIONAL COLLEGIATE CROPS TEAM*  
*Chicago 1933*



**Front:**—J. A. Lutz, W. E. Adams, J. L. Harrison

**Back:**—J. D. Roberts, J. B. Cotner, Asst. Coach; W. H. Darst, Coach

**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1933**

*Teams competing named in order of rank: Nebraska,  
Oklahoma, North Carolina, Minnesota, Michigan, Kansas*

**W. E. Adams: Ranked fifth in individual score.**

Graduated N. C. State College, B.S., 1934; M.S., 1935.  
Positions held: Soil Conservation Service, Louisburg, N. C. 1935-42;  
Soil Conservation Service, Watkinsville, Georgia 1942-58; Soil Scientist, A.R.S., U.S.D.A., Watkinsville, Georgia 1958 to present.

Address: Southern Piedmont Conservation Exp. Sta., Box 33,  
Watkinsville, Georgia

**J. L. Harrison: Ranked ninth in individual score.**

Graduated N. C. State College 1934.  
Positions held: Soil Conservationist, High Point, N. C. 1934, Chatham,  
Virginia 1934-35, Lynchburg, Virginia 1935-36, British American Tobacco Co., China 1936-38; Soil Conservationist, Virginia 1938-42,  
Georgia 1942; Campbell and Amherst Counties, Virginia 1944. Purchased 1,000 acre beef cattle farm 1944.

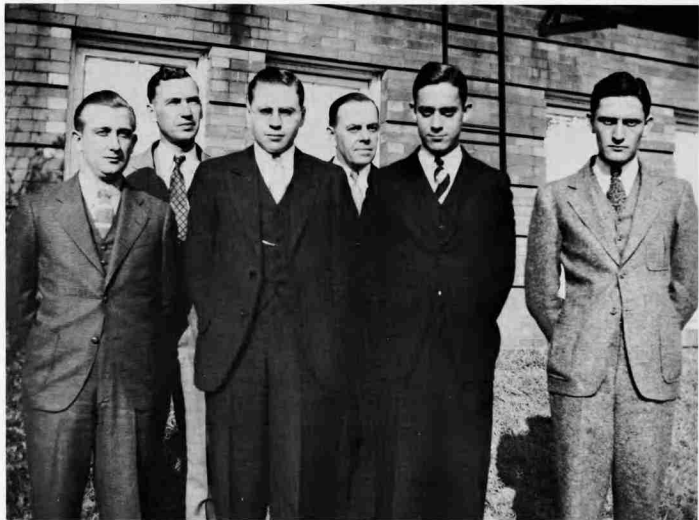
Address: Appomattox, Virginia

**J. A. Lutz, Jr.:**

Graduated N. C. State College 1934; M.S., University of Wisconsin 1948, Positions held: Asst. Agr. Agent, Graham Co., N. C. 1935; Soil Conservation Service, N. C., Mississippi and Virginia 1935-49; U. S. Service 1942-45; Asst. Agronomist, V. P. I., Blacksburg, Virginia 1949 to present.

Address: Virginia Polytechnic Institute, Blacksburg, Virginia

*INTERNATIONAL COLLEGIATE CROPS TEAM*  
*Chicago 1934*



**Front:**—J. B. Speight, V. C. Herlocker, C. L. Davis, J. D. Roberts

**Back:**—J. B. Cotner, Asst. Coach, W. H. Darst, Coach



**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1934**

**Teams competing named in order of rank: Oklahoma, North Carolina, Kansas, Michigan, Texas A & M, Nebraska, Minnesota**  
**Team ranked 1st in Market Grading, 2nd in Identification, 5th in Seed Judging**

**J. D. Roberts: Ranked second in individual score.**

Graduated N. C. State College 1935.  
Positions held: Federal Soil Conservation 1935-42; Army Air Force 1942-45; State Highway Commission 1945-51; Bryan Rock & Sand Co. 1951 to present.

Address: Bryan Rock & Sand Company, Raleigh, North Carolina

**Charlie L. Davis: Ranked fourth in individual score.**

Graduated N. C. State College 1935, M.S., 1940.  
Positions held: N. C. Ext. Service 1935-38; Instr., Farm Crops, N. C. State College 1939-40; Corn Breeder, Coker's Seed Co., Hartsville, S. C. 1940-43; Farming and retail seed business 1944-48; Associated with J. Brantley Speight and part owner of Old Ravenwood Plantation, 1,500 acres, 600 cultivated. Specializing in Corn Breeding and Certified Seed 1948 to present.

Address: Pollockville, North Carolina

**V. C. Herlocker: Ranked sixth in individual score.**

Graduated N. C. State College 1935.  
Positions held: Voc. Agr. Teacher, Lumberton, N. C. 1935-45; Asst. Agr. Agent, Roberson Co., Lumberton, N. C. 1945-47; Farming 1947-51; Voc. Agr. Teacher, Jackson School, Union Co., N. C. Principal, Jackson Elem. School, Union Co., N. C. 1952-53; Principal, Brooklyn Elem. School, Lancaster, S. C. Farming 1953 to present.

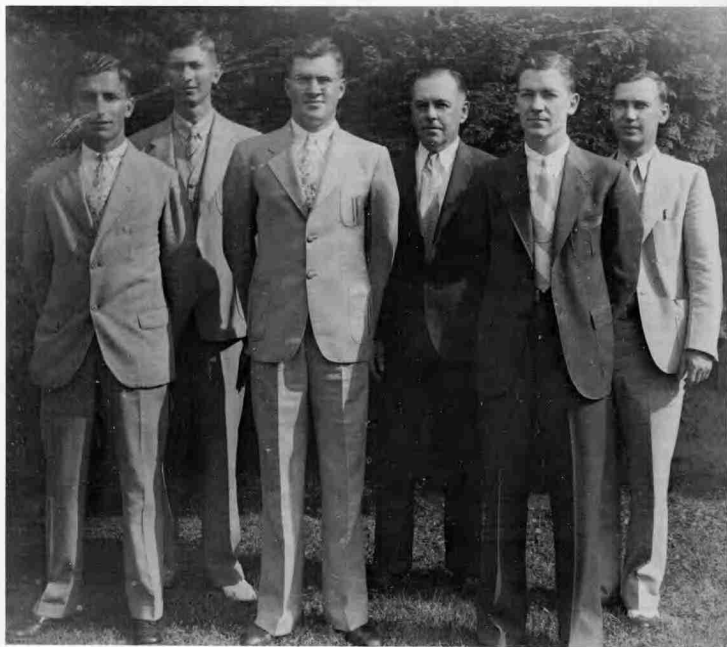
Address: Route 1, Lancaster, South Carolina

**J. Brantley Speight:**

Graduated N. C. State College, B.S., Agronomy 1935.  
Positions held: General farming, Mgr. of Speight Seed Farms, Specializing in Registered and Certified, Hybrid Corn, Tobacco Seed, Soybeans and small grains.

Address: Speight Seed Farm, Winterville, North Carolina

**INTERNATIONAL COLLEGIATE CROPS TEAM**  
*Chicago 1935*



**Front:**—G. F. Moore, M. A. Culp, J. W. Grant

**Back:**—P. J. Lyerly, W. H. Darst, Coach; J. B. Cotner, Asst. Coach

**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1935**

*Teams competing named in order of rank: Kansas, Nebraska,  
Oklahoma, Iowa, North Carolina, Michigan, Texas A & M,  
Minnesota, Mississippi, Pennsylvania*

**P. J. Lyerly:**

Graduated N. C. State College 1936, M.S., Crop Breeding 1940; Ph.D.,  
Iowa State 1942.  
Positions held: Agronomist, Texas Agr. Exp. Station 1942-44; Cotton  
Breeder 1944-45; Supt., Sub. Sta. No. 17, Texas Agr. Exp. Station  
1945-58; Research Coordinator, Sub. Sta. No. 17, Texas Agr. Exp.  
Station.

Address: Texas Agricultural Exp. Station, Substation No. 17,  
Route 1 Box 454, Ysleta, Texas

**Max A. Culp: Ranked ninth in individual score.**

Graduated N. C. State College 1936.  
Positions held: Asst. Agr. Agent, Mecklenburg Co., Charlotte, N. C.  
1936-38; Awarded for graduate study, National 4-H Payne Foundation  
Fellowship, U. S. Dept. of Agriculture and American University,  
Washington, D. C.; Asst. Agr. Agent, Caldwell Co., Lenoir, N. C.  
1939-42; Agr. Agent, Lenoir, N. C. 1942 to present.

Address: County Agricultural Agent, Lenoir, North Carolina

**J. W. Grant:**

Graduated N. C. State College 1936.  
Positions held: Voc. Agr. Teacher, Lucama, N. C. 1936-37; Asst. Agr.  
Agent, Green Co., N. C. 1938-46; Agr. Agent 1946 to present.

Address: County Agricultural Agent, Snow Hill, North Carolina

**G. F. Moore:**

Graduated N. C. State College 1936.  
Positions held: Voc. Agr. Teacher, Oxford Orphanage 1936-38; Farm  
Security 1938-40; Voc. Agr. Teacher, Green Hope School 1940-41;  
Voc. Agr. Teacher, Severn High School 1941-44; Soil Conservationist,  
Jackson, N. C. 1944-45; S. C. S., New Bern, N. C. 1945-55; S. C. S.,  
Laurinburg, N. C. 1955 to present.

Address: Box 247, Laurinburg, North Carolina

**INTERNATIONAL COLLEGIATE CROPS TEAM**  
*Chicago 1936*



**Front:**—L. N. Hall, Sam Williams, J. D. Carr  
**Back:**—M. J. Wood, J. B. Newlin, W. H. Darst, Coach

# INTERNATIONAL COLLEGIATE CROPS CONTEST

Chicago 1936

*Teams competing named in order of rank: Nebraska, Oklahoma, Iowa,*

*North Carolina, Texas A & M, Michigan, Kansas, Minnesota*

## KANSAS CITY NATIONAL COLLEGIATE CROPS CONTEST

TEAM RANK 3rd

### **Jeff D. Carr:**

Graduated N. C. State College, Agriculture Economics, 1937; M.S., Agronomy, University Tennessee 1938; U. S. Dept. of Agriculture, graduate school, Washington, D. C., Public Adm. 1951-55.

Positions held: Co. Sup., Farm Sec. Adm., U.S.D.A., Tennessee 1938; Civil Service Examiner, U.S.C.S.C., Washington, D. C. 1939-41; Soil Conservationist, U.S.D.A., Pawnee City, Nebraska 1941-42; Investigator, U. S. Civil Ser. Com., New Orleans, La. and Dallas, Texas 1942-43; Army Counter Intel. Corps 1943-46; Investigator, U. S. Civil Ser. Com., Dallas, Texas 1946-47; Mgr. and Partner, Firestone Store, Clinton, N. C. 1947-48; Placement Officer, Div. of Gen. Acct. Office, Washington, D. C. 1948-51; Recruitment and Placement Officer, Navy Dept., Washington, D. C. 1951-56; Utilization Officer, Civilian Personnel Div., Office of Quartermaster Gen., Dept. of Army, Washington, D. C. 1956 to present.

Address: 115 E. Glendale Avenue, Alexandria, Virginia

### **Sam L. Williams:**

Graduated N. C. State College 1937; M.S., Kansas State College 1939-41.

Positions held: Asst. Agr. Agent, Macon Co., N. C. 1938-39; Specialist Extension, Cattle, Sheep, N. C. State College 1941-42; U. S. Army, promoted Colonel 1948, Battalion Com., 317th Inf. Reg., 80th Inf. Div.; Civ. Employee, U. S. Office of Military Gov., Germany, in charge Agr. production, American Zone, Germany 1948-50. Owner and Mgr., Williams & Co., Zurich, Switzerland, offices Rotterdam, Holland; Madrid, Spain; New York, U.S.A.

Address: 11 Genferstrasse, Zurich 2, Switzerland

### **M. J. Wood:**

Graduated N. C. State College 1937.

Positions held: Employed by Farmers Cooperative Exchange, Washington, N. C. 1937-38; Statesville, N. C. 1938-58; Director of Marketing, Raleigh, N. C. 1958 to present.

Address: Farmers Cooperative Exchange, Raleigh, North Carolina

### **L. N. Hall:**

Graduated N. C. State College 1937.

Positions held: Major in U. S. Air Force, stationed in Germany.

Address: Major Lyle N. Hall, 7310th Support Group. A.P.P. 57, New York, New York

### **J. B. Newland: Deceased.**

Graduated N. C. State College 1937.

Positions held: Wyatt-Quarles Seed Co., Raleigh, North Carolina 1938-41; Southern State Co-op., Inc., Richmond, Virginia 1941-42. Deceased, August 1944.

*INTERNATIONAL COLLEGIATE CROPS TEAM*  
*Chicago 1937*



Front:—J. C. Frink, J. F. Giles, B. P. Jenkins, Van S. Watson, Jr.  
Back:—Coaches L. N. Hall, A. D. Stuart, J. B. Cotner

**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1937**

*Teams competing named in order of rank: Nebraska, North Carolina, Oklahoma, Minnesota, Iowa, Kansas, Michigan, Texas A & M Pennsylvania, Virginia, Texas Tech.*

**KANSAS CITY NATIONAL COLLEGIATE CROPS CONTEST**  
**TEAM RANK 3rd**

**V. S. Watson: Ranked first in individual score Chicago. Highest score for contest to date, 98.9%.**

Graduated N. C. State College, B.S., Agronomy 1938.  
Positions held: Farm Security Adm. 1939-40; Soil Conservation Service 1940-41; U. S. Army, two yrs. service, U. S. A., three yrs. N. Africa, Italy, France and Great Britain; Adv. to 1st. Lt. 1941-46; Organized Watson Seed Farms 1946; Independent farmer, hybrid seed corn breeder, producing commercial eggs, livestock, crops and hybrid seed corn 1954 to present.

Address: Whitakers, North Carolina

**J. C. Frick: Ranked sixth in individual score Chicago.**

Graduated N. C. State College 1938.  
Positions held: Asst. Extension Agronomist, Alabama Polytechnic Institute, Auburn, Alabama 1938-41; U. S. Army 1941-48; Tobacco Associates, Asst. to the president 1949-57; Vice President 1957 to present.

Address: Tobacco Associates, Inc., 1025 Connecticut Avenue, N. W., Washington 6, D. C.

**B. P. Jenkins, Jr.:**

Graduated N. C. State College 1938.  
Positions held: Asst. Agr. Agent, Randolph Co., N. C. 1938-43; Asst. Agr. Agent, Alamance Co., N. C. 1943-45; Agr. Agent, Cleveland Co., N. C. 1945-50; Dist. Agr. Agent, N. C. Ext. Service, Western Dist. 1950-52; Jenkins Farm Management Service 1952-55; Agr. Agent, Randolph Co., N. C. 1955 to present.

Address: County Agricultural Agent, Asheboro, North Carolina

**Jessie F. Giles:**

Graduated N. C. State College 1938.  
Positions held: Asst. Agr. Agent, Wilkes Co., N. C. 1937-39; Asst. Agr. Agent, Jackson Co., N. C. 1939-41; Ext. Cotton Marketing Specialist, State College, Raleigh, North Carolina 1941-42; Asst. Agr. Agent, Catawba Co., N. C. 1942-48; Agr. Agent, Catawba Co., N. C. 1948 to present.

Address: Agricultural Agent, Newton, North Carolina

**INTERNATIONAL COLLEGIATE CROPS TEAM  
CHICAGO 1938**

*Team Rank-Second*

**NATIONAL COLLEGIATE CROPS CONTEST  
KANSAS CITY**

*Team Rank-First*



**Left to right:—C. L. James, C. L. Davis, Asst. Coach; J. B. Cotner, Coach  
S. H. Dobson, H. F. Robinson, J. F. Webb**



**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1938**

*Teams competing named in order of rank: Nebraska, North Carolina, Oklahoma, Michigan, Minnesota, Texas A & M, Iowa, Kansas Texas Tech., Montana, Pennsylvania, Virginia*

**KANSAS CITY NATIONAL COLLEGIATE CROPS CONTEST**  
**TEAM RANK 1st**

***J. Fred Webb: Second highest scoring individual Chicago.***

Graduated N. C. State College, Field Crops 1939.  
Positions held: Ext. Service 1939-41; U. S. Army emerged Lieutenant Colonel 1941-47; Grain business, Elizabeth City, N. C. 1947-52, Greenville, N. C. 1952 to present.

Address: Fred Webb, Inc., Greenville, North Carolina

***H. F. Robinson: Fifth highest scoring individual Chicago.***

Graduated N. C. State College, Plant Breeding 1939, M.S., 1940, Ph.D., Agronomy, University Nebraska 1948.  
Positions held: Grad. Asst., University Nebraska 1940-41; Seed Specialist, N. C. Crop Imp. Assoc. 1941-42; U. S. Navy 1942-45; Asst. Prof., Dept. Exp. Statistics 1945-48; Assoc. Prof. 1948-52; Prof. 1952-58. Head Department of Genetics 1958 to present.

Address: Department of Genetics, N. C. State College, Raleigh, North Carolina

***S. H. Dobson: Sixth highest scoring individual Chicago.***

Graduated N. C. State College 1939, M.S., 1947.  
Positions held: Asst. Agr. Agent, Polk Co., N. C. 1939-42; U. S. Navy 1942-45; Agronomy Ext. Specialist, Pasture and Forage Crops 1945 to present.

Address: Agronomy Extension Specialist, N. C. State College, Raleigh, N. C.

**INTERNATIONAL COLLEGIATE CROPS TEAM**  
**Chicago 1939**



**Left to right:—C. L. Davis, Coach; James McGinnis  
C. L. James, H. W. McPhaul, Charlie Renn, J. A. Rigney, Coach**

## INTERNATIONAL COLLEGIATE CROP CONTEST

Chicago 1939

*Teams competing named in order of rank: Oklahoma, Nebraska,  
North Carolina, Kansas, Iowa, Texas Tech., Minnesota,  
Texas A & M, Michigan, Pennsylvania, Montana,  
Virginia*

*Team placed 3rd in Commercial Grading, 2nd in Identification, 5th in  
Seed Judging*

### KANSAS CITY NATIONAL COLLEGIATE CROPS CONTEST TEAM RANK 3rd

**H. W. McPhaul:** *Ranked seventh in individual score Chicago.*

Graduated N. C. State College 1940.  
Positions held: Farm Supervisor, Granville Co., N. C.; Farm Security  
Adm. 1941-42; U. S. Navy, discharged Senior Grade Lieutenant in  
U. S. Naval Res. 1942-46; Grain Mkt. Specialist, N. C. Dept. of Agri-  
culture 1947-49; Part owner Carolina Grain & Feed Co. 1949-53; Grain  
Mkt. Div., N. C. Dept. Agriculture 1953-56; Sampson Construction  
Co., Kansas 1956-58; Mgr. Capital Grain & Brokerage Co. 1958 to  
present.

Address: Capital Grain & Brokerage Co., Raleigh, North Carolina

**James McGuinis:**

Graduated N. C. State College 1940; Ph.D., Nutrition and Biochemis-  
try, Cornell University 1943.  
Positions held: Asst., Cornell University 1943-44; Member Poultry  
Science Dept., Washington State College 1944-52; Asst. Director, Chas.  
Pfizer & Co., Terree Haute, Indiana 1952-53; Chairman, Dept. Poultry  
Science, Washington State College 1954 to present.

Address: Washington State College, Dept. Poultry Science, Pull-  
man, Washington

**Charlie W. Renn:** *Ranked eighth in individual score Chicago.*

Graduated N. C. State College 1940.  
Positions held: Live stock farmer; Specializing in Polled Shorthorn and  
Shorthorn Cattle.

Address: Hazeldale Farm, Route 3, Kernersville, North Carolina

**C. L. James:**

Graduated N. C. State College 1940.  
Positions held: Marine Air Corps. on mission from Iwo Jima, failed  
to return Feb. 12, 1945.

*INTERNATIONAL COLLEGIATE CROPS TEAM*  
*Chicago 1940*



Left to right:—A. D. Stuart, Coach; E. D. Elliott, H. C. Hurst  
Max Chesnutt, J. D. Simmons, J. A. Rigney, Coach

**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**Chicago 1940**  
**Team Rank-Eight**

**NATIONAL COLLEGIATE CROPS CONTEST**  
**KANSAS CITY**  
**Team Rank-Seventh**

**Maxwell P. Chesnutt:**

Graduated N. C. State College, B.S., Agronomy 1942.  
Positions held: U. S. Army, Europe 1943-46; Asst. Agr. Agent, Tyrell Co., Columbia, N. C. 1946-50; Asst. Agr. Agent, Pasquotank Co., Elizabeth City, N. C. 1950-52; Agr. Agent, Northampton Co., Jackson, N. C. 1952-54; Asst. Agr. Agent, Pasquotank Co., N. C. 1954-55; Agr. Agent, Beaufort Co., Washington, N. C. 1955 to present.

Address: Agricultural Building, Washington, North Carolina

**H. Carter Hurst:**

Graduated N. C. State College 1942.  
Positions held: Farm Sales Mgr., A. T. Ferrell & Co., Saginaw, Michigan 1945 to present. U. S. Air Force Navigator, Major Reserve 1955 to present.

Address: 4901 Swarthont Drive, Saginaw, Michigan

**Ecdes D. Elliott:**

Graduated N. C. State College 1941.  
Positions held: Asst. Co. Supervisor, Farm Security Administration, West Jefferson, N. C. 1941; Military service 1941-45; Agr. Training Officer, Veterans Administration 1945-51; Self employed in sales and service of dairy equipment and supplies 1951 to present.

Address: Elliott Surge Service, 2201 Vail Avenue, Charlotte, North Carolina

**James D. Simmons: U. S. Army, War casualty, Italy 1943.**

*INTERNATIONAL COLLEGIATE CROPS TEAM  
Chicago 1941*



Left to right:—A. D. Stuart, Coach; W. H. Hoyle, R. R. McNeely  
J. M. Watts, Jr., R. H. Wesson, J. A. Lodwick, Coach

**INTERNATIONAL COLLEGIATE CROPS CONTEST**  
**CHICAGO 1941**  
**Team Rank-Fifth**

**NATIONAL COLLEGIATE CROPS CONTEST**  
**KANSAS CITY**  
**Team Rank-Third**

**R. R. McNeely:**

Graduated N. C. State College 1942.  
Positions held: U. S. Army Signal Corps, Pvt.-1st Lieutenant 1942-46;  
Asst. Agr. Agent, Franklin Co., Louisburg, N. C. 1946-47; Asst. Agr.  
Agent, Iredell Co., Statesville, N. C. 1948 to present.

Address: County Agricultural Agent, Statesville, North Carolina

**R. H. Wesson:**

Graduated N. C. State College, B.S., Agronomy 1943.  
Positions held: Asst. Agr. Agent, Montgomery Co., N. C. 1943 to  
present.

Address: County Agent Office, Troy, North Carolina

**W. H. Hoyle:**

Graduated N. C. State College 1942.  
Positions held: U. S. Navy Training School, Chicago 1942. Com.  
Ensign, served on U. S. S. Mississippi, Pacific Theatre 1943-45; Charles-  
ton Navy Yard 1945-46; Rank Lieutenant, U. S. N. R.; Asst. Agr. Agent,  
Johnston Co., N. C. 1946-51; Farming, Vance Co., N. C. to present.

Address: Route 2, Henderson, North Carolina

**J. M. Watts, Jr.:**

Graduated N. C. State College, B.S., Field Crops and Plant Breeding  
1943.  
Positions held: U. S. Army, Infantry Officer, European Campaign  
1943-44; Contact Agt., Visitors Bureau, Western Base Sec., U. S. Army  
1944-46; Discharged rank, First Lieutenant. Asst. Agr. Agent, Davidson  
Co. and Durham Co., N. C. 1948-55; Agr. Agent, Durham, N. C. 1955-  
58; Extension Representative, American Breeders Service, January  
1959.

Address: American Breeders Service, 325 N. Wells Street, Chicago  
10, Illinois