

Vance County Weekly Extension News

Sponsored by J. W. Sanders, county farm agent; M. Edmund Aycock, assistant farm agent, and Mrs. Hattie F. Plummer, home demonstration Agent.

THE TEN COMMANDMENTS OF AGRICULTURE

By Dr. Seaman A. Knapp.

- (1) Prepare a deep and thoroughly pulverized seed bed, well drained; break in the fall to a depth of 8.10 or 12 inches, according to the soil, with implements that will not bring too much of the subsoil to the surface. (The foregoing depths should be reached gradually, if the field is broken with an ordinary turning plow. If a disk plow is used, it is safe to break to the above depths at once.)
- (2) Use seed of the best variety, intelligently selected and carefully stored.
- (3) In cultivated crops give the rows and the plants in the rows a space suited to the plant, the soil, and the climate.
- (4) Use intensive tillage during the growing period of the crops.
- (5) Secure a high content of humus in the soil by the use of legumes, barnyard manure, farm refuse, and commercial fertilizer.
- (6) Carry out a systematic crop rotation with a winter cover crop on Southern farms.
- (7) Accomplish more work in a day by using more horse power and better implements.
- (8) Increase the farm stock to the extent of utilizing all the waste products and idle lands of the farm.
- (9) Produce all the food required for the men and animals on the farm.
- (10) Keep an account of each farm product, in order to know from which the gain or loss arises.

State College Holds Older Youth Meeting

The older youth conference at State College this week is the first organized attempt ever made in North Carolina to help farm youth through one of the most significant yet unsettled periods in life.

The conference is designed to give guidance and special training to rural boys and girls between 18 and 25 years of age, said L. R. Harrill, 4-H club specialist at the college.

"These young people are a little too old for regular 4-H club work, yet are not served adequately by adult organizations," Harrill pointed out.

After the conference, he continued, an effort will be made to form older youth organizations in the different counties which will be patterned somewhat on the nature of advanced 4-H clubs.

Besides the studies in agricultural engineering, dairy cattle, swine, work stock, plant pathology, poultry, home

beautification, foods, clothing, and home management at the conference, the boys and girls are being given wholesome recreation and are hearing helpful talks by agricultural and educational leaders, Harrill stated.

Among the speakers are: Dr. O. E. Baker, senior agricultural economist of the U. S. Department of Agriculture; Dr. Frank P. Graham, president of the University of North Carolina; Dr. W. L. Poteat, president emeritus of Wake Forest.

Dean L. O. Schaub and Dr. Jane S. McKimmon, director and assistant director respectively of the State College extension service; I. M. Bailey, former president of the North Carolina Bar Association; Dr. Carl V. Reynolds, of the state board of health and George McCullough of the U. S. biological survey.

Early Planted Yams Make Heavier Yield

Sweet potato plants set in the field before the middle of June will produce better yams and heavier acre yields, L. P. Watson, extension horticulturist at State College.

When planted early, he explained, they have the benefit of a long growing season, and they usually have a chance to get fairly well established in the ground before extremely hot, dry weather sets in.

The crop will be improved if it receives a good grade of commercial fertilizer containing three per cent nitrogen, eight per cent phosphoric acid, and eight per cent potash applied with a drill at the rate of 800 to 1,200 pounds per acre.

Two-thirds of the nitrogen should come from inorganic sources and one-third from organic sources. The potash should be derived from muriate or sulphate of potash, Watson stated.

Stable manure should not be used unless it is well rotted and can be broadcast at least a month before planting time.

Disease-free seedlings should be planted in clean soil, if possible. If the soil is infested with stem rot or wilt, treat the seedlings with Semesan or dip the roots and stems in 20-20-50 Bordeaux mixture, said Dr. R. F. Poole, plant pathologist.

He warned that Bordeaux mixture may injure the plants unless used with caution. Treat only freshly dug seedlings, and set them out immediately after they are dipped. Then water the plants at once.

Or the seedlings may be dusted with a mixture of 25 per cent monohydrated copper sulphate and 75 per cent lime.

FINALS AT CAROLINA GET UNDERWAY



Pictured above are some of the principals in the 142nd Commencement of the University of North Carolina at Chapel Hill and an airplane view of Kenan Memorial Stadium where the final exercises of the graduating class will be held at 7 o'clock Tuesday evening, June 8, when Herbert Agar, associate editor of the Louisville Courier-Journal and 1934 Pulitzer Prize winner, will deliver the baccalaureate address and Governor Clyde R. Hoey will present the diplomas.

President Paul Dwight Moody of Middleburg College will give the baccalaureate sermon at 11 o'clock Sunday morning in Memorial Hall. President Frank P. Graham will be the principal speaker at the Alumni Luncheon Tuesday at 1 o'clock in Swain Hall.

Administrative Dean Robert B. House will address the graduates and their parents as the feature of the Parent-Class Day Luncheon in Swain Hall at 1 o'clock Monday when alumni Association, George Stephens, of Asheville will preside over the Alumni Luncheon Tuesday.

As has been his custom for many years, Dr. Henry Horace Williams will be the speaker at the Senior Prayer service in the Playmakers building at 10 o'clock Monday morning.

Judge Francis D. Winston of Windsor, who is president of the Old Students Club, will preside over the alumni reminiscence session of informal class reunions at the Davie Poplar at 10:30 Tuesday morning.

Robert M. Hanes of Winston-Salem, president of the silver reunion class of 1912, will serve as Chief Alumni Marshal.

J. Maryon Saunders, executive Secretary of the General Alumni Association, is in charge of arrangements for the various class reunions and other alumni gatherings.

Chief Faculty Marshal is Dr. W. M. Dey, head of the Romance Languages Department. President of the graduating class is Niles Bond.

N. C. State Finals Principals



Principals of North Carolina State College's 45th graduation exercises this week-end include (left row reading down) Governor Clyde R. Hoey, ex-officio chairman of the University trustees; Rev. Shanley Lee Blanton of Wilmington, who will deliver the baccalaureate sermon Sunday evening; Dr. Frank Porter Graham, president of the University of North Carolina; Arthur E. Morgan, chairman of the Tennessee Valley Authority, who will deliver the graduating address Monday evening; Col. John W. Harrison, State College administrative dean; and Dr. Thomas Perrin Harrison, chairman of the faculty committee on commencement arrangements. The speakers are grouped around the Memorial Tower, recently completed at the campus entrance through a WPA allotment.

Best-Drilled Cadet



Cadet Corporal Jack W. Lyons of Savannah, Ga., is shown wearing the coveted "Star of the West" medal awarded him for the best individual drill at the Citadel, South Carolina's military college at Charleston. The medal is presented annually on the basis of decisions by United States

army officers. It contains a portion of wood from the Union army vessel, "Star of the West," upon which Citadel students fired in Charleston harbor January 9, 1861, in the first action of the War Between the States. Stephen E. Welch of Charleston, Confederate veteran who witnessed the firing of the first shot, presented the medal to Lyons.

N. C. State College Student Leaders



College Station, Raleigh, June 5.— Student elective offices at North Carolina State College were won recently by the following: top row, J. C. Frink of Bladenboro, student body president; David L. Ramsey of Charlotte, student body vice president; Robert Coleman, Jr., of Wilmington, editor of The Technician, campus weekly newspaper; James T. Catlin, III, of Danville, Va., editor of The Agromech, college annual; Virgil Lane of Greensboro, editor of The Wataugan, humorous magazine; bottom row, T. C. Ragsdale of Jamestown, president of The Interfraternity Council; Samuel B. Moss of Albemarle, president of the student Y. M. C. A.; Charles Dunnaqan of Yadkinville, business manager of The Technician; Steve Hawes of Charlotte, business manager of The Wataugan; and Rodney B. Graham of Charlotte, business manager of The Agromech.

What's Doing in the Churches

- FIRST M. E.**
Rev. R. E. Brown, pastor.
Sunday school 9:45 a. m. J. W. Sanders, general superintendent.
Sermon by pastor at 11 a. m.
8 p. m. Sermon by Dr. W. H. Cox, St. Petersburg, Fla. Dr. Cox has had a wide experience in Christian Work, having served as Y. M. C. A. secretary for 29 years, in N. J., Va., Fla., and Tenn. At the present time Dr. Cox is Field Director at Louisburg College. President D. E. Earnhardt of Louisburg recommends Dr. Cox very highly and urges all his friends of Henderson to hear Dr. Cox Sunday night.
- Monday afternoon at 4 o'clock, the Lacy Cross Parker Missionary Society will meet at the parsonage. Wednesday morning mission study at 10 a. m. parsonage.
- FIRST PRESBYTERIAN.**
Rev. James A. Jones, pastor.
9:45 a. m. The church school. A. S. Watkins, general superintendent. Departments of worship and classes of study for all age groups.
11:00 a. m. The morning worship, subject: "Facing Life's Iniquities," with the sermon by the pastor.
6:30 p. m. The Young People's Forum meets for supper. At this meeting we shall continue to discuss the subject, "Catholicism." This discussion will be led by Mr. Jones.
8 p. m. The evening worship, subject, "The Fact of Judgment," with the sermon by the pastor.
- FIRST METHODIST PROTESTANT**
Rev. T. J. Whitehead, pastor.
9:45 a. m. Sunday school. A. H. Nuckles, superintendent. Clyde Hight will be the worship leader. Paul Patterson and Miss Annie Hyman Bunn will furnish special music. The speaker for the opening service will be D. P. McDuffee.
11 a. m. Morning worship service with sermon. Subject: "What Jesus Taught Us About God."
8 p. m. Evening worship service with sermon. Subject: "Christian Character: Justice."
- HOLP INNOCENTS EPISCOPAL**
Rev. I. W. Hughes, rector.
2nd Sunday after Trinity.
9:45 a. m. Church School and Young Women's Bible Class.
10 a. m. Men's Bible Class.
11 a. m. Holy Communion.
7 p. m. Young People's Service League.
8 p. m. Evening Prayer and Sermon. St. John's Mission, North Henderson.
2 p. m. Evening Prayer and sermon.
- FIRST BAPTIST.**
Rev. Albert S. Hest, pastor.
You are invited to our services of study and worship for tomorrow as follows:
9:45 a. m. Sunday school. Attendance last Sunday 295.
11 a. m. Worship service with the celebration of the Lord's Supper. The choir will sing "Draw Me To Thee" by Nevin.
Monthly meeting of the Board of Deacons immediately following the morning service.
8 p. m. Worship service with sermon by the pastor on the subject:

"Our Saviour's First Sermon." The young people's choir will sing: "Jesus My Saviour," by Nevin.
Daily Vacation Bible School opens nine o'clock Monday morning. Sessions will be held 9-12 o'clock each week day morning Monday through Friday for a period of two weeks.
Miss Bertha Futrell will direct the school.

CITY ROAD, WHITE MEMORIAL
Rev. H. C. Rickard, pastor.
City Road Church school at 10 o'clock, Wesley Adams, superintendent.
Preaching at 11 o'clock by the pastor, on "Holding Together"; and at 7:45 p. m. on "A Great Dream." Young People's meeting at 6:45 p. m. Theodore Rooker, president.
White Memorial Church school day will be observed by the entire church school with a special program at 9:45 a. m. M. T. Jessup, the superintendent, will be the leader and the various departments will have parts on the program. Young People's meeting at 6:45 p. m., Edith Woodfield, president.
Let us go to the house of the Lord this Sunday.
WEST END BAPTIST
Rev. E. R. Nelson, pastor.
10 a. m. Sunday School. W. H. Perry, superintendent.
Worship at 8 p. m. Preaching by pastor. In connection with this service the Ordinance of Baptism will be celebrated.

CONGREGATIONAL - CHRISTIAN.
Rev. J. Everette Neese, pastor.
9:45 a. m. Sunday school. John A. Hall, superintendent. We invite the Junior Order of United American Mechanics and the Order of Daughters of America to attend the Sunday school program and to join with the various classes in the discussion of the Sunday school lesson. Bring the children. We have a special department for them. A department that will meet the needs of the individual child.
11 a. m. Morning worship service. The J. O. U. A. M. and the order of Daughters of America will be the guests of the church. The pastor will bring a special message to the youth, using as his subject: "Five Pictures of Christ."
All members of the above orders as well as the public in general are invited to attend.
7:15 p. m. Junior Christian Endeavor. F. M. Harward, superintendent. All junior age children are invited to attend this service.
8 p. m. Evening worship service. Sermon by the pastor using as a subject, "The Revival We Need." (Note: The revival of the Congregational-Christian church begins Wednesday night, June 9, 8 p. m.)
The pastor of the church extends a personal invitation to the members of the J. O. U. A. M. and the Daughters of America to attend the morning service.

Perhaps the reason the bicycle is enjoying a new wave of popularity is because so many of us have become used to going around corners on two wheels.

ENGLAND'S QUEENS

No. 45

Anne

Marlborough not only never lost a battle, but his patience and tact kept the Allies together in triumph at Blenheim on the Danube. Further into Europe than English soldiers have ever been before, or have been since, Rappin, Udemarde, and Malplaquet, left France humbled.

But Marlborough had enemies at home as well. There were two political parties, Whigs and Tories. The Whigs supported Marlborough, but the Tories gained influence with the Queen, who quarrelled with the Duchess. Marlborough was dismissed and the Peace of Utrecht (1713) signed. Newfoundland and Nova Scotia became English lands. Gibraltar (captured in 1704).

Queen ANNE's reign (1702-1714) was very important although she herself was dull and homely. While the Duke of Marlborough triumphed abroad, his masterful wife (she has been called 'Viceroy Sarah') influenced Anne at home. They called each other 'Mrs. Morley' and 'Mrs. Freeman.'

Copyright, 1937, KING FEATURES SYNDICATE, Inc.

ENGLAND'S KINGS

No. 46

George I

but the people wanted peace and the Scots rebellion, called because of its year, the 15th support of the Old Pretender failed. The famous Rob Roy MacGregor took part in this. Further into Europe than English soldiers have ever been before, or have been since, Rappin, Udemarde, and Malplaquet, left France humbled.

Previous rulers had presided over cabinet meetings, George speaking no English, left this to the chief of Prime Minister. Very important this power passed to, and has remained with the cabinet. Sir Robert Walpole was our first real Prime Minister (1721-42). He kept England out of war for 19 years.

George died in his coach on his way to Hanover. The only art he noticed at all was music. He encouraged Handel, who had settled in London. Daniel Defoe wrote 'Robinson Crusoe' (1719); Dean Swift, 'Gulliver's Travels' (1726).

Copyright, 1937, KING FEATURES SYNDICATE, Inc.