#### THE ZEBULON RECORD, FRIDAY, SEPTEMBER 4, 1925

### **Curriculum Meet De**mands of Growing **Industries of State**

(By A. F. Greaves-Walker, Professor of Ceramic Engineering)

The opening of State College in Engineering in North Carolina. While [ iron industries. the department of Ceramic Engineering at the local institution was organized last September, and a number of students were registered, the department during the past year devoted itself entirely to developing a curriculum that would suit the needs of North Carolina and the South and to the development of the ceramic resources and industries of the State.

The new department begins its teaching under the most promising circumstances. To date fifteen students have applied for admission to the department or have expressed their intention of registering in it. This is a larger number than any of the ceramic departments in the country registered during the first five years of their existence. Undoubtedly there will be an increase in this number before the freshmen register on September 11.

Every effort has been made to ofwill especially stress structural clay mic fields.

wares, glass, hite wares and porce- added strength to State College and

CERAMIC COURSE lains because the development of to the department, and make it pour these branches of the ceramic induslains because the development of to the department, and make it pos-these branches of the coramic industrials for students to acquire a knowltry, which do not at present exist in edge of these subjects which it would ON INCREASE try, which do not at present exist in edge of these subjects which it would the State, depend entirely upon the be difficult to equal in any other training of men with the necessary ceramic department in the country.

knowledge to promote and take charge of plants manufacturing these products.

North Carolina is extremely rich in undeveloped ceramic resources. Aside from its sales, which are equal or superior to any in the entire country, it produces more than fifty per cent of all the feldspar mined on the continent and practically all of the

primary kaolin. These latter minerof the actual teaching of Ceramic electrical porcelain, and enameled

Every effort is being made to complete the new Ceramic Engineering laboraties before the fall term opens. These laboratories will be among the best equipped in the country and will revenue of the department has incontain full-sized equipment. This will give the student an unusual opportunity for practical training before going out into the industries. one graduate in Ceramic Engineering to \$10,481,263.96. connected with the ceramic industries Canada. These few men are distrib- made public. uted throughout industries with a lars and an annual output valued at at risk, \$41,065,779, and insurance inalmost as much. The demand for great and it is constantly growing. In addition to the courses for the

students in residence, the department fer a curriculum that will meet the is offering courses in Ceramic Endemands of the rapidly developing gineering by correspondence carrying ceramic industries of North Carolina college credit. This is a decided inand the rest of the country. Engi- novation in college extension work. neering subjects and economics have | State College being the first institubeen particularly stressed in order tion in the world to offer this branch that the graduates may be able to of engineering by correspondence. assist in the development of the me- These courses are especially designed chanical processes involved in the to assist those engaged in the indusvarious branches of the industry, that try who have not had technical trainare so rapidly replacing hand labor, ing, and engineering graduates who and to be prepared to fill executive wish to take advantage of some of positions. The courses in ceramic the opportunities now offered in cera-

products because it is along this line Dr. George Reed Shelton, who was was in Rocky Mount with \$14,554. that the industry offers the greatest, recently appointed assistant profes- The lowest per capita loss was also possibility of development in North sor of Ceramic Engineering, will join in Rocky Mount with \$.90. Carolina and the South. Considerable the faculty at the beginning of the attention will also be given to Port- fail term. He is a specialist in ce- SEND your friend who is tar away land cements, metal enamels, sanitary ments and glassware and will bring the Record. They will appreciate

**REVENUE FROM INSURANCE** DEPARTMENT OF STATE. AS SHOWN BY REPORT GIVEN

Revenue paid into the State Treasury by the State Insurance Department since its organization in 1899 totals \$10,481,263.96, according to the annual report of Insurance Commisals form the basis of the tremendous sioner Stacey W. Wade, which was September will mark the beginning white ware, sanitary ware, wall tile, made public Saturday. During the past fiscal year the total revenue was \$1,083,094.77.

> Receipts for the present fiscal year are expected to total around \$1,200,-000, according to Mr. Wade. The creased during every year since the organization of the department ex- time to the tubercular cases of the airplanes in flight.

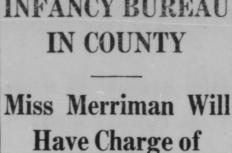
capital of more than three billion dol- by fire was \$5,320,293, with property nurse in charge. from 1922, \$2,768,423.

> Wilmington led in property loss by fire with \$401,469. The per capita loss by fire however, was greatest in Kinston with \$13.35.

> In Raleigh, during that period there were 76 fires with a property loss of \$59,720. The total property at risk was \$903,015 covered by \$526,200 in insurance. The average loss per fire here was \$718 while in 1923 it was \$1.-882. The per capita loss was \$1.42. The per capita loss in 1923 was \$7.03 and in 1922. \$6.42.

The smallest fire loss in the 23 lar gest towns of the State during 1924

it. Only \$1.50 per year.



The Work

caused by neglect or ignorance.

thinks, or where this is impractical ed. at the time, they too should be carefully trained and educated .-- News and Observer.

### NEW ENGINE OF DEATH

For several weeks stories have been going the rounds of the press concerning a new death-dealing agency, , called the "death stroke," or "canned lightning." Extravagant claims are

A maternity and infancy bureau made for it by its inventor, Dr. Ed-

ning September 1, according to Dr. Among the astounding performan-A. C. Bulla, county health officer, the ces attributed to the death stroke object being to reduce the number are its power to burn holes in 2-inch of deaths in child birth that are steel plates at a distance of a mile;

nurse, who has been devoting her en miles, besides destroying dummy cept in 1900-01 and 1921-22, the re- county, will be in charge of the work. The Navy Department is said to be port shows. The collections have in- A car will be furnished her to use interested in the experiments, but At the present time there is but creased from \$91,973.49 in 1899-1900 in carrying on her work. Before be- little authentic information is avail-

missed as visionary.

volved, \$25,901,268. The decrease of ly too many deaths in this county at ing, however, having been for nine ceramic engineers has never been so fire loss from 1923 was \$1,836,044, and child birth. The education of moth- years a student under the late wizers and expectant mothers will be the ard of the General Electric company, under date of January 2nd, 1912, During 1924, Winston-Salem led in goal toward which Miss Merriman Dr. Charles P. Steinmetz, whose feats

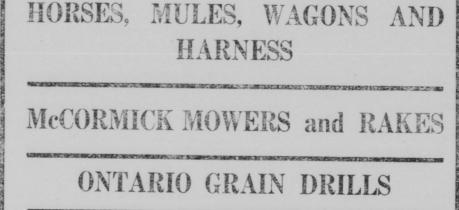
with a special nurse in charge, will win R. Scott, but much secrecy has be established as part of the Wake surrounded the methods whereby it is County Health Department begin- caused to operate.

set fire to dead trees at the same dis-Miss Hilda Merriman, Red Cross tance and kill animals at two to sev-

ginning it, she will spend the rest of able concerning them. Like the much The report includes a record of all the month in acquainting herself with heralded "death ray" announced by in North Carolina and there are less fire loss in the State during the year the special conditions in Wake coun- the Englishman, H. Grindell-Matththan 500 in the United States and 1924, most of which has already been ty. Heretofore this work has been ews, last year, the reports concerning carried on as a part of the health it are too vague to be accepted as During 1924, the total property loss department work, but with no special reliable, yet too persistene to be dis-

the number of fires with 218 while will work. Midwives should be elim- in making artificial thunder and light-

Dr. Bulla declared there are entire- Dr. Scott is an electrician of stand-



M. C. Chamblee & Sons

Regardless of the validity of D Scott's claims there is no doubt th the near future will witness the d velopment of engines of destruction terrible beyond anything heretofo

inated as far as possible, Dr. Bulla ning in his laboratory are undispu

employed in warfare. As one invest tor has declared, "in the near futur machine guns will be seen only in m seums."

#### ARRIVALS OF TRAINS IN **ZEBULON GOING EAST & WES**

Nortfolk-Southern Railroad. Arrives at 7:22 a. m., going east. Arrives at 11:59 a. m., going west Arrives at 4:08 p. m., going east. Arrives at 7:27 p. m., going west. Arrives at 5:48 a. m., going west. Arrives at 10:48 p. m., going east,

FOR SALE-Ford Roadster, in fai running shape. Will sell cheap H., care The Record office.

WANTED-To buy good sceond-hand Ford roadster. Must be cheap. H. care Zebulon Record.

### **Legal Notices**

NOTICE OF SALE OF VALUABLE REAL ESTATE

Under and by virtue of authority given in that certain mortgage dec from W. G. High and wife, Ada High the undersigned mortgagee, which mortgage is recorded in the Registe of Deeds office for Wake county North Carolina, in Book 333, page 47 ecuring certain indebtedness therein nentioned, default having been made the payment of the indebtednes herein secured; therefore the under igned mortgagee will offer for sale and sell under the terms of the said Mortgage, on Thursday, the 10th day of September, 1925, at 12 o'clock m., n front of the Court House door in he city of Raleigh, N. C., the following described real estate, to-wit:

Beginning at a corner, Iron stake High's corner on road; thence north 21-2 degrees East 931-2 poles to Hary Branch; poplar pointers; thence up said branch 38 poles to stake, Beda Chatmon's corner; thence South 3 degrees East 78 poles 71-2 links to corner on road; thence south 841-2 de-grees East 27 poles 10 links to beginning. Containing 12 acres by surey, January 10th, 1919. This the 8th day of August, 1925.

B. P. FINCH, Mortgagee, Southport, N. C. LEROY L. MASSEY, Attorney, 4-0.a.wk.-4wks Zebulon, N. C.

N. N

SOLICITING BUSINESS The Zebulon Banking & Trust Co.

# **"THE FLAPPER GRANDMOTHER**"

A MUSICAL COMEDY

----- To Be Presented at ------

The School Auditorium FRIDAY NIGHT, OCTOBER THE 2ND.

# Under the Auspices of the Woman's Club of Zebulon.

BY HOME TALENT

Laughs, Thrills, Peppy Music, Costumes, **Chorus Girls and Everthing** 

The Woman's Club of Zebulon is working up Home talent in a clean and wholesome play with a Laugh on Every Line.

With a Chorus of Jelly Beans, Debutant Flappers, Rag Dolls, Door Knobs and Little Grandma Matron.

FORGET THE DATE DON'T

# ZEBULON, N. C.

# "The Four County Bank!" WAKE, JOHNSTON, FRANKLIN, NASH

This Bank is at the service of the citizens and business concerns of this section, and we are prepared to handle any business entrusted to us in a satisfactory manner.

# Officers.

**MILLARD B. CHAMBLEE, President.** JOHN K. BARROW, Vice-President. F. E. BUNN, Active Vice-President. L. M. GOULD, Cashier.

# Directors.

J. Mike Whitley, Zebulon, N. C. F. E. Bunn, Zebulon, N. C. Geo. W. Duke, Zebulon, N. C., Route 3. Geo. E. Robertson, Wendell. N. C., Route 2. E. Clifton Daniel, Zebulon, N. C. Foster D. Finch, Zebulon, N. C. Johnnie G. Kemp, Zebulon, N. C. R. R. Creech, Zebulon, N. C. LeRoy L. Massey, Zebulon, N. C. C. Vaiden Whitley, Zebulon, N. C. Millard B. Chamblee, Zebulon, N. C. John K. Barrow, Zebulon, N.C.

Any and all business transacted with this bank is under the direct supervision of these officers and directors.

**Resources Over Half Million Dollars**