

## FOURTEEN PRINTS ARE IN LIBRARY'S ETCHING DISPLAY

Works of Two Artists Are Exhibited in Entry of Library.

An exhibition of prints opened yesterday in the main entry of the library building. The exhibit is comprised of six etchings of the University by William Steene, until recently a resident of Chapel Hill, and eight illustrations for Shakespeare's *The Two Gentlemen of Verona*, drawn by Walter Crane, an eminent English illustrator and painter of the 19th century.

Depicting from familiar scenes on the University campus Mr. Steene's etchings have occasioned a good deal of comment among alumni of the University. Decorative composition combined with careful observation, a directness and sincerity of approach distinguish these etchings of William Steene and give them a fresh vividness and charm. Without obvious striving for effects, Mr. Steene achieves a satisfying impression of color and vitality and through rich passages of dark and brilliant effects of light he has been able to suggest the mellowness and traditions of these old buildings and scenes of the University of North Carolina.

Mr. Steene has been living and working in Chapel Hill for several years and the locale, according to Chapel Hill art critics, proves to have been a congenial and stimulating one; for the warmth and brilliancy pervading these etchings are a fortunate reaction to the beauty of Southern environment. His sensitive feeling for the pictorial, his gracious response to shades and textures, and his ability to flood his etchings and paintings with a soft glamorous light give them a vibrant living quality.

Walter Crane achieved a good deal of popularity and prominence during the latter part of the 19th and early part of the 20th century as an illustrator of books and as a mural painter. The illustrations from *The Two Gentlemen of Verona*, now on display, were given the University Library by R. S. Pickens, an alumnus and journalist of Washington, D. C.

The pictures are reproduced by a special process and were issued in a limited edition of 650 copies. The edition was signed by the artist and the printer.

## Graduate School Plans For Spring Appointments

The bureau of appointments of the University graduate school is now making plans for its spring placements. Any graduate students who desire positions as instructors in the University or in other colleges and universities may secure the blanks for application at the graduate office on the second floor of South building.

## Plymouth School Will Need Teacher at Early Date

Ernest Hicks, superintendent of schools at Plymouth, North Carolina, has notified L. C. Griffin of the school of education, that there will be a vacancy for a teacher of high school history and science there. The appointee is to start work February 9.

## Trustees To Meet

The University Trustees are scheduled to meet in Raleigh Tuesday. At this meeting the chief question for discussion will be the University budget for next year.

President Frank P. Graham who has been sick for quite a while will present the budget report for the past year if he is able at the time of the meeting to leave his home.

## HAYES TO TEACH BRAUNE'S COURSE

The courses in steel structures which were given in the school of engineering by the late Dean G. M. Braune, are to be given throughout the remainder of the year by Nathaniel P. Hayes, structural engineer with the Carolina Steel and Iron Company of Greensboro, who has been appointed active associate of Civil Engineering.

Mr. Hayes is a graduate of the University of North Carolina, having received the degree of Bachelor of Arts, and Bachelor of Science in civil engineering in 1922. For several years following his graduation he was associated with McClintick, Marshall and Company of Pittsburg. During his association with this company, he received experience in all of the divisions of their steel design and construction activities. Mr. Hayes was also employed on the design of the new Niagara River Bridge. For the past three or four years he has been connected with the Carolina Steel and Iron Company and is serving in responsible design, construction, and sales capacities.

## PROCONIAN CLUB PUBLISHES PAPER

The first attempt of the Chapel Hill high school to have a paper of any kind is the *Proconian*. This publication is a bi-monthly and is published by the Proconian club. The name of the paper is taken from the club's name, which signifies that the paper does not intend to be partisan, but rather that it will give both sides of a question, hence the pro and con name.

The first edition of the paper was a seven page, mimeographed, leaflet, in magazine form. There was no headline and the pages were two columns wide.

The avowed purpose of the publication is to give the high school a medium of expression at the lowest possible price. The staff believes in the idea of having a paper, because it gives both the students and the faculty a chance to give their respective ideas to each other.

The front page contained articles of local high school interest. The second page had a masthead of the *Proconian* giving the names of the students active in this work. There was also a paragraph or two, on the purpose and reason for publishing a school paper. There was an announcement of the conducting of a student forum column, in which an opportunity will be given the students to express their own opinions.

The third page was devoted entirely to sports articles. There were three basketball stories, and an announcement of spring football practice. Then too there was a sports column dedicated to the University's basketball accomplishments and hopes.

Page four contained a library feature story; a book review of the *Lone Cowboy*, an article on

(Continued on last page)

## CHEMISTS PLAN INSPECTION TOUR

Institute of Chemical Engineers Will Hear R. W. Bost.

The North Carolina student chapter of the American Institute of Chemical Engineers will hold a smoker Monday evening at 7:30 p. m. in room 206 of Venable hall. The meeting has been moved up from Tuesday to Monday to avoid conflict with the basketball game Tuesday.

In order to arouse greater interest on the part of the members, the officers have been making extensive plans for the programs to be given at the meetings this quarter. Attempts are being made to obtain speakers who are prominent on this campus as well as some from nearby cities. Several of the most well known faculty members have consented to address the Institute on matters of interest. It is the aim of those in charge of the programs to give the students a chance to hear men of other branches of science and also business and economics give their views of the engineer's position in the business world into which they are preparing to enter.

For the meeting this Tuesday evening Dr. R. W. Bost, professor of organic chemistry, will give a short talk on some subject which he thinks will be of interest to the entire group. His subject has not been definitely announced as yet. George Holroyd, a graduate student, will give a brief outline of his research work to acquaint the undergraduates with what the graduate student does to pass the time away.

Refreshments will be served at the close of the meeting.

The Institute is sponsoring an inspection tour of the industries of the nearby southern states during the spring holidays.

## Chorus Rehearsal Of The Rose Laiden

All members, past and present, of the Community Chorus will meet Monday night at 7:30 in the choral room of the Music building. Matters of permanent organization and election of officers will be discussed. The establishment of a permanent charter for the organization will also be considered.

Following this the chorus will rehearse Cowen's *The Rose Laiden* which will be presented in the spring.

Membership in the Community Chorus is now open to all students and townspeople who enjoy singing in choral form.

## JUDGES ANNOUNCED FOR HIGH SCHOOL CONTEST

Greensboro, January 22.—In a bulletin about the North Carolina high school music meet, to be held in this city April 23 and 24, Dr. Wade R. Brown, of the school of music at N. C. C. W., has just announced the names of judges who will serve at the meet.

Dr. Brown's announcement is as follows: "The following distinguished musicians have accepted our invitation to serve as judges for the contest to be held in 1931: J. E. Maddy, professor of public school music, University of Michigan, founder and conductor of the National High School orchestra and band camp; George H. Gartlan, supervisor of music of the schools of the city of New York."

## ISAAC E. EMERSON DIES IN MARYLAND

Loyal Alumnus Succumbs to Heart Trouble in Seventy-First Year.

Captain Isaac Edward Emerson, a loyal alumnus of the University of North Carolina, died late Friday afternoon at his palatial home in Green Spring Valley, Maryland. His death was caused by heart disease, from which he had been suffering for some weeks. His wife and daughter were with him at the time of his death. His daughter, Mrs. Charles Minor Amory of New York and Palm Beach, had been attending him constantly during his fortnight of illness.

Captain Emerson was born on July 24, 1858 in Chapel Hill, and was seventy-one at the time he died. He majored in chemistry while at the University, and was always deeply interested in work in this field. He graduated with the class of 1879.

For a time he worked in a drug store in Chapel Hill, and then he went to Baltimore where he started his own business. He worked out and patented the formula for Bromo-Seltzer, the product that brought him his millions. He was one of the early business men who realized the importance of advertising, and his product was well-known in this country and abroad because of this.

In 1916, when the University athletic facilities greatly needed, he donated \$20,000 to build concrete stands for the field which is now named Emerson field as a token of esteem and gratitude. The *Yachety-Yack* for the year 1922 was dedicated to him by the staff for his generous gift.

He was a lieutenant in the United States Navy during the Spanish American war, and served with distinction. His title is derived from the fact that he was captain of the Maryland Naval Brigade from 1898 through 1901.

The University alumnus had large and numerous estates in North and South Carolina as well as in Maryland. He entertained lavishly both summer and winter on his various estates and several times took friends with him on world cruises in his yacht. His summer home near Baltimore is one of the points of interest in that part of the country.

## GOVERNMENT POSITIONS OPEN TO STATE RESIDENTS

A great number of appointments for government employment are open to residents of all states except Delaware, Iowa, Maine, Maryland, Vermont, Virginia, and the District of Columbia which have all received their full share of appointments.

The United States Civil Service Commission has announced open competitive examinations as follows: junior medical officer (interne), \$2,000 a year, at Saint Elizabeth's Hospital in Washington, D. C.; assistant scientific aide, \$1,620 to \$1,980 a year; under scientific helper, \$1,260 to \$1,620 a year; for cotton and rubber investigations in the southern states bureau of plant industry, department of agriculture.

Full information may be obtained from S. W. Bynum, secretary of the United States Civil Service board of examiners, or by inquiring at the post office in Chapel Hill.

## Staff Meetings

Members of the Daily Tar Heel staff will meet tonight at seven-fifteen o'clock in room 104 Alumni building. City editors will meet at seven in the editorial office.

All members of the staff are expected to be present unless previously excused by the managing editor. Two consecutive unexcused absences from the Sunday night meetings will result in the reporter's being dropped from the staff.

## BOOK BY BINGHAM GIVEN TO LIBRARY

A copy of *Machu Picchu, A Citadel of the Incas*, by Hiram Bingham, was presented to the University Library last week by The National Geographic Society and is now in its collections.

The book is the final resume of the work of the four National Geographic Society-Yale University joint expeditions which explored and excavated the sacred city of the Incas under the leadership of Dr. Bingham, then a Yale University professor, and now United States senator from Connecticut.

One part of the book deals with the exploration and excavation of Machu Picchu, and a description of the highways of the Inca land, particularly those which connected Machu Picchu with Cuzco, the capital of the Inca nation. It describes the fact that the builders of the Peruvian highlands developed an engineering skill to surpass that of any people of Europe between the downfall of the Roman Empire and the uprising of modern industrial civilization.

Reviewers pronounce the book "a great contribution to our knowledge of pre-Spanish Peru, an imposing record of archaeological work which most always compel the respect and admiration of anthropologists and historians."

The illustrations of this volume are in colotype, and many of them have never been previously printed. It was designed by the director of the Yale University press, Carl Purington Rollins. Only five hundred copies have been printed.

## French Club Meets

Le Cercle Francaise, the French club of the University, met for the first time this year at 8:00 o'clock in the Episcopal parish house, with Ben Napier, president, presiding. Peter Hairston was elected secretary of the club.

Professor J. A. Downs, faculty counselor of the club, read two articles from *Le Petit Journal*, one of these concerning the superstition about beasts talking on Christmas night, and the other about Christmas mass in Provence.

## CHEMICAL FRATERNITY INITIATES SIX STUDENTS

The Alpha Chi Sigma, honorary chemical fraternity, initiated the following six men Friday night: J. O. Turner, J. P. Sanders, Henry Wieland, B. H. Fleming, E. C. Powell and R. C. Pond.

Membership to the Alpha Chi Sigma is one of the highest honors to which chemical students may aspire. The men were chosen for high standards of scholarship, character, and fellowship.

## C. C. CRITTENDEN TELLS OF EARLY CAROLINA TRADE

North Carolina Historical Review Publishes Article by University Professor.

Dr. Charles C. Crittenden, of the University History department had the second of his five articles, in the North Carolina Historical Review. These articles are a study of the effect of the dangerous coast of Carolina on its trade and growth. His first treatise described the rocky coast minutely, and this one tells of the ships and shipping that went on in spite of the lack of good harbors. The period under observation extends from 1763 through 1789.

"Regardless of the scarcity of safe, deep harbors," says Dr. Crittenden, "ships up to three hundred registered tons were able to trade with North Carolina and so she was not as greatly isolated from commerce as might have been thought. Three hundred tons sound like a considerable weight but when we think of the hundred thousand ton ships of today we realize that these early boats were not at all large."

"The commonest visitors to her ports were the schooner and the sloop. The schooner was a two masted craft, and the average tonnage of this type of vessel was about twenty-three tons. The sloop had but a single mast, although it was much heavier and averaged forty-two tons. These small ships did not attempt to cross the ocean; but engaged in coastwise trade, and sometimes went as far as the West Indies."

"Exceptionally small crews were needed to handle these tiny craft, and oftentimes one or two men were all that were used. It would appear as though boats as little as these would have only a scant carrying capacity. However they transported cargoes all out of proportion to their size."

"Brigs, brigantines, ships, and snows also traded in the Carolina ports. These craft grew gradually larger in the order named. The brigs averaging about ninety-two tons and the largest of the boats, the ships, averaging 140 tons."

"The smaller the harbor was, the smaller was the type of boat that traded there. Since the length of the trip depended on the size of the ship, the craft clearing from the shallower ports made only short voyages and vice versa."

"Ship building was an occupation indulged in less in Carolina than in most of the other colonies. The tonnage for this state in 1769 was one-fourth that of New Hampshire, one thirteenth that of Massachusetts and one-half that of Virginia. In all the thirteen colonies only two averaged building less tonnage than this state."

"The Revolution gave an impetus to the shipbuilding industry and it continued to grow in all the states. The ships built in North Carolina, of the live oak that grew along its coast, soon came to be recognized as the best constructed in this country. The cost of boats built here was a little more than of those built elsewhere, but still they were not beyond the reach of many of the landholders, who had privately owned ships."

"Although influential, shipping never became of primary

(Continued on last page)