

Brenke and Candy Address Mathematics

Nearly a hundred persons were present Thursday night at the third meeting of the Mathematics Club. Prof. A. Z. Candy and Prof. W. C. Brenke, jointly lectured on the comparison of the newest multiplying machine, called the "Millionaire," and an ancient device called the abacus. Professor Candy stated that the abacus was used at least 2,000 years B. C. and is still being used with success in China and Japan. It is far from being a plaything used in the kindergarten only, as is commonly thought, but in the hands of an expert operator it can be made to do astonishingly rapid work. Old and new models were shown by the speakers.

Several of the most modern machines for doing the different operations of arithmetic were demonstrated by Professor Brenke, the newest being the "Millionaire." Three of these machines were recently purchased by the University at a great expense as they were imported from Switzerland and now a special course for teaching their operation is being given. Professor Brenke showed his ing 56,749,357 by 98,655,76 could be accomplished by merely turning a crank.

Growth of Mathematics Department.

The Mathematics Department has grown rapidly during the past year and consequently an unusually large number of students were recommended for membership, of which the following were accepted: Lyle Abbott, A. O. Andrews, Edward Beckord, Donald Brown, Elsie Burke, Helen Chambers, Mary Cooley, Lawrence Davidson, Zella Dahl, Ruth Duncan, Zechan Ernest, Vera Garrison, Walter Gass, Hilda Gans, Florence Glover, W. M. Gooden, R. E. Green, Helen Hamsa, Ivan Hanson, D. J. Haykin, R. S. Holmes, A. H. Rorst, Thomas Howe, Frank Hranac, A. P. Janowski, Florence Johnson, H. A. Karo, R. E. Little, N. L. Michener, Miriam Mauxey, R. A. McGrew, Carrie Lee Munkers, Gladys Peterson, Linnea Peterson, Warren Pool, Merle Rainey, Otto Raacke, O. M. Reams, E. Reed, D. L. Renner, G. S. Salter, F. Schmidt, C. B. Scholz, Civa Schroeder, Hattie Showalter, Alice Stevens, Roland Strum, C. A. Tefft, Onah Torrence, Jessie Tucker, Eleanor Wilson, Maurine Ward, William Whittia, T. G. Boman.

Feature programs will be given each month. President P. J. White announced, which will include lectures by prominent mathematicians of the state as well as talks by members of the club. John W. Chaney, the University's professional magician, will give a specially arranged program of magic January 13, at which time a 60-foot slide rule will also be exhibited.

Engineer's Week Is April 18-23

The usual custom of the engineers to devote one week of the year for their activities will prevail again April 18-23. A. V. Lindgren, general chairman, has arranged for the various activities of the week which will consist of the following: Engineer's Rag, Convocation, Field Day, Engineer's Night dance, and concluding with a banquet.

The committee selected to carry out the events will consist of H. N. Barnard, C. O. Hedges, R. G. Van Brunt, R. Talbot, J. Applegate and R. S. Glagrich.

Engineers week has been observed for many years and its activities are classed with the traditions of the University. The Rag and Convocation's Field Day has been the holiday when the usual trend of school affairs are forgotten. The attractive feature of the week will be Engineer's Night when the great laboratories of the various departments will be thrown open to the public so that they may acquaint themselves with the working of the modern engineering appliances and instruments. As a climax to the week a dance and banquet will be held which will accommodate every engineer.

Charles E. Corbett, director of extension in Peking University, has requested a copy of Nebraska extension courses for use in formulating similar courses in that department in the Peking institution.

The extension Department is arranging a series of lectures before the Sheridan (Wyo.) "Open Forum," an organization founded and managed by the men's clubs of that city.

Professor Brownell of the Teachers' College and Miss Anderson of the Department of Geography are assisting in the city institute at Havelock this week.

In Years Gone By

One Year Ago Today.

Coal ban lifted on school functions. Shortened class schedule was retained until after Christmas vacation.

Alpha Omicron Pi had first fire of season.

Four Years Ago Today.

Fire on roof of Pi Phi house. Jack Best ready to celebrate seventy-second birthday.

Regents ask Professor Howard to reconsider his resignation and remain at University half time.

Five Years Ago Today.

Dean Luckey was made President of State Teachers Association.

Both Nebraska debating teams were victorious.

Phi Alpha Tau gave a banquet in honor of Kansas-Nebraska debaters.

Six Years Ago Today.

All University mixer a big success. Plans started for University Night.

Nine Years Ago Today.

Jerry Warner chosen to lead Cornhuskers.

At a regular meeting of the Board of Regents, bids were received on new farm building.

Twelve Years Ago Today.

Athletic fight between students and authorities ends. Athletic Board and managers were allowed to retain functions. Single coach system decided upon.

Forestry students decide to spend holiday vacation in the northern Wisconsin woods.

Tuberculosis Christmas Seal Campaign begins on campus.

WHEN THE KNOCKERS KNOCK.

When the scoffers scoff and the mockers mock, And the knockers stand at the side and knock,

Just roll up your sleeves and buckle in,

And just stick to your task; you're bound to win;

If the thing's worth while you are sure to hear

The doubter's doubt and the jeerer's jeer;

For never a victor has risen yet

But somewhere the jibes of the wise have met.

So deaf to the scoffers, just work along,

And stick to your task; you're bound to be wrong.

Toss folks a smile when you hear the mock;

It's a healthy sign when the knockers knock.

—Detroit Free Press.

ALUMNI NOTES

Helen M. Bruner, '13, daughter of Prof. Lawrence Bruner of the department of etymology, has returned from California with her father on a leave of absence from the state library for the blind. Miss Bruner will spend several months in Lincoln and during that time will assist in the University Library.

Edith M. Miller, '15, is teaching music in the grade schools of Lincoln.

C. H. Swanson, graduate of last year's law class, is associated with H. S. Leahman, '20, at Culverston. He reported the whereabouts of a number of last year's law graduates. W. C. Cull is practicing at Center with P. G. Peterson. H. M. Carse is practicing at Hyannis; C. W. Johnson at Provo, Utah; Don May, '18, with the West Publishing company at Milwaukee; E. M. Johnson, '19, who was associated with Chief Justice Morrissey, is now located in Omaha. Mr. Swanson has a brother, Clarence H. Swanson, who is a graduate of the dental college, '19, now practicing at Giltner.

Dr. Gladys Henry Dick, '00, is at present located at Evanston hospital, Evanston, Ill.

Mrs. Lulu Bell Mathews, '95, is principal of Saunders school in Omaha. Her son Leonard is taking a course in engineering at Carnegie Tech., Pittsburgh, and her daughter Louise is attending Doane college.

C. Ivan Winslow, '18, writes from Lewiston Mont., that there are a large number of alumni scattered over his state in school work and other lines.

Alice K. Prue and Stella Stuft are both critic teachers in the state normal school at Dillon. The International Education recently published an article by Carl C. Beck, now of the University of Florida.

Miss Beulah Brewster and Miss Florence Lemmon are both teaching in the schools of Louisville.

A. G. Hastings, electrical engineer ing, 1907, visited the engineering college last Saturday.

GUY BATES POST IS COMING TO OMAHA

Celebrated Actor Will Appear in "The Masquerader" at Brandis.

America's leading player—Guy Bates Post, the most celebrated play of the decade, "The Masquerader"—comprise a combination never before equalled in theatricals, is coming to the Brandeis theater, Omaha, Dec. 19 to 22. This much talked about season's best offering, with the original cast and production, revolving, stages, triple electrical equipment, thematic music and nine ponderous, pulsating scenes, is commented on by the leading critic of Boston to the extent of two columns. Among other eulogistic comments he says: "Guy Bates Post kept a capacity audience thrilling in response to the clever unfolding of the story of the substitution of John Loder for his cousin, the disolute John Chilcote, at a time when England stood sorely in need of the brilliant statesman who had become a hopeless drug addict. The dual role of Mr. Post presents the best character study ever seen on a Boston stage. Where Mansfield, in his transition of Jekyll and Hyde, used various accessories to complete the illusion, Mr. Post relies entirely upon his play of facial expression, manner, bearing and intonation.

"His contrasts between the fine controlled Loder and the brilliant weakling Chilcote, were wonderful examples of detailed study of the two men. Nothing is lacking. Even Chilcote's inability to control the muscles of his face, the indeterminate relaxed mouth, the wavering hands, all were indications of the breaking down through the use of morphia of what had been a most brilliant mind. The sudden transitions from one personality to the other must be severely taxing, for Mr. Post is scarcely absent from the stage throughout the entire play. He is our most remarkable actor. Nothing better in stage effects has been seen in Boston, and the trice with which the ponderous scenes were transposed speaks much for the manner of modern stage craft as manipulated by that master, Richard Walton Tully."

Guy Bates Post and his excellent company are, this season appearing in "The Masquerader," one of the few really worth while plays of the decade. The unusual company—the original New York one by the way—with its wealth of scenery, electrical effects and novel revolving stages.

One Best Vehicle.

This well known representative has never had a better vehicle than this. His manager, Mr. Richard Walton Tully, has gone to absolute extremes in providing a production both ponderous and unique. Two crews of mechanics are carried by the company to insure proper stage effects. The management of the Brandeis theater in Omaha is giving special attention to out-of-town patrons in order that automobile and excursion parties may have seats reserved with as much care as though the purchaser were at the ticket office window.

Mr. Post has played "The Masquerader" in Australia and Europe, where he scored one of the greatest hits ever made by an American actor.

The story is of two men, John Chilcote and of John Loder. The first is a man born to wealth, society and political leadership. Unfortunately drugs have secured a hold on him, and when the craving comes he is restive under the need for caring for his many important interests.

While Chilcote is in one of these resentful moods he encounters John Loder. Loder is, in every respect his double, except that he has a noticeable scar on one of his fingers. Loder is a man well read, well traveled and ambitious to take his place among the leaders of his race.

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Chilcote, in the frenzy of morphia, seeks out Loder and proposes that they exchange places. Loder refuses. Chilcote collapses and his man Brock pleads with Loder to represent him as the speaker on an important issue in parliament that night. Lured by the opportunity Loder consents and carried away by the cause for which he pleads scores a national sensation.

Plans are being made by a group of Omaha high school teachers for a study center course to be conducted by Dr. H. B. Alexander of the Philosophy Department after the holidays.

STUDENTS PREPARE TO OBSERVE CHRISTMAS

(Continued from Page One)

more costly in life and suffering than any other preceding winter.

"Generous gifts of clothing and money, particularly the latter, from every American college, large and small, would help meet these crying needs, give us a feeling of self-respect and go far in proving to Europe that the heart of America is as unselfish and as essentially Christian now as in 1917 and 1918."

The attention of the world is at the present time centered on the human suffering in China, Asia Minor and Eastern and Central Europe. In this great area there is generally an absolute lack of medicines and sanitary appliances. Doctors, nurses and hospital equipment are practically nonexistent, food and clothing are insufficient, and disease, bereavement and suffering are present in practically every household.

Typhus Epidemic Spreads.

From present indications one of the worst typhus fever epidemics in the history of the world will threaten whole of Europe unless checked. Tuberculosis is spreading in an alarming and imperiling manner through Roumania, and since 1919 typhus has been prevalent in all the four countries comprising the republic of Czechoslovakia.

One world-famous professor, 81 years old, has been subsisting for three months on tea and soup alone. If funds are given these professors and students, student kitchens can be provided.

There is need for raw materials, fuel, food and intellectual aid, besides the greatest essential—money—according to the facts presented in the bulletins received in this country.

NEBRASKA ELEVEN TO PITT U NEXT YEAR

(Continued from Page One)

Schissler squad until a day or two prior to the departure of the Cornhuskers for Urbana, where the Nebraska squad will clash with the Illinois in a week of practice during the holiday vacation.

Eastern Schedule Revised.

The schedule for the eastern trip has been revised by Head Coach Schissler and now includes the following games:

January 1 and 3—Nebraska vs. Illinois at Urbana.

January 4—Illinois Wesleyan at Bloomington.

January 5—Bloomington A. C. at Bloomington.

The Cornhusker cage artists have been showing some of their championship form of last year during recent workouts. In a Saturday clash with Coach John Pickett's Freshman players, Schissler's Varsity men, in a two-hour combat, outpointed the Yearlings, 58 to 13. Schissler used every man on his Varsity squad.

Helen Bridge New Economics Professor

S. Helen Bridge has been chosen assistant professor of Home Economics at the University College of Agriculture. She came to Nebraska from Delaware State College, where she was director of the Home Economics Department and state supervisor of vocational schools for two years.

Miss Bridge did social settlement work for six months as a dietitian at Roosevelt hospital, New York City, for one year. For six years she was supervisor of Home Economics in the Montclair, N. J., public schools. In the summer of 1919 she taught dietetics at the University of California. Miss Bridge has a household science diploma from Pratt Institute and a bachelor of science degree from Columbia University.

COLLEGE WORLD

The Student Council at Simpson College, Iowa, has adopted the Honor System. Simmons College, Texas, is another institution where the same system has been adopted. In the latter school, the vote was 443 to 40.

Valparaiso University, Indiana, has reorganized, selected a representative board of trustees, elected a new president, and is out for a million dollars endowment. This marks a new epoch in a remarkable school.

Baylor University, in addition to six intercollegiate debates, has scheduled one intercollegiate contest for the co-eds only. The opposition will be furnished by the women of Baylor College.

"To be trusted is sometimes a greater compliment than to be loved."

WE WANT TO SELL ALL OF OUR CHRISTMAS CARDS

Not many left. The ones we have are nice but we are not going to handle them after this year and want to close them out. One-third off the price marked.

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