## Mere 7,389,000,000,000 tons of coal left in world

Natural resources book field. This has allowed transconhos section by Bengtson tinetral raifroaids to make use $\begin{gathered}\text { natural } \\ \text { netueling stations at rel }\end{gathered}$ world's coal supply is necessary, , making for cheaper transportaaccording to Dr. N. A. Bengtson, chairman of the geography de-
partment, because there is an espartment, because there is an es-
timated 7 trillion, 389 billion metric tons of coal ayailable today most of which is in the United States. Dr. Bengtson, who has written the mineral fuel section of a new
book entitled "Our Natural Resources and Their Conservation." points out that altho some experts believe the present coal supply will last only several hundred years, others estimate that it will prove

North America leads.
North America, he points out, is
credited with nearly five-seyenths credited with nearly five-sevenths
of the coal reserves of the world. Asia ranks second with about 17 percent of the total. The northern great plains and the Rocky mountain provinces are believed supply of the United States whereas the eastern province contains about 13 percent and the interior sections about 12 percent of the total.
The university geographer and other expertion of the original tonnage of coal in the county is less than 1 percent, it is probable that the anthracite fields of Pennsylvania are now 29 percent exhausted. The United States is fortunate, Dr .
Bengtson explains, not only in the quantity and quality of its coal reserves, but in their distribution Every section of the country

## Band

Rheingold," in addition to Bach's "Jesu, Joy of Man's Desire." Hartman, flutist, and Verne Rawalt, saxophonist, will be heard as soloists on the following program:




Le Cercle Francais
to hear O'Ryan talk
William ORyan, graduate as-
sistant in the department of ro sistant in the department of ro-
mance languages, will tell th story of "Roger Martin du Gard" at the semester's first meeting of Le Cercle Francais, to be held Wednesday evening at $7: 30$ in
room 219 of Morrill, room 219 of Morrill. According to Barbara Huffaker meeting will be of added interest to French students interested in music, since "Les Variations Symphoniques" de Caesar Franck, wil


NELS A. BENGTSON.
"The $100,000,000$ ton yearly output was first reached in this coun-
try in 1882, and the $200,000,000$ ton figure in 1897, Dr. Bengtson nual production time record of anwith a total of $678,212,000$ in 1918 figure not greatly in excess of the production reached in 1920, 1923 lowing 1926 the production curve be played.

## Barb men to form

 debate organization All barb men who are interested in forming a debating club are reing which will be held in the barb office, 307 Union, at 7 Monday eve-ning. It is intended that a debat ing club will be formed to compete with other debate teams here. mer, veteran Kansas State guar ing lineup in the Wildcats' starting lineup tonight.

## Players

(Continued from Page 1.) duction as a result of the changes
are: Wilkins, Pruden, are: Wilkins, Pruden, and Noble.
Others who will take part in the play are: Darrel Peters as Aegeon, Verne Gelssinger as Antipholus, of Ephesus, La Rue Sorrell as Dromio of Ephesus, Robert Johnan as Antipholus of Syracuse, and Jack Bittner as Dromio of Rowena Beadle as Adriana, Barbara Birk as Luciana, Dorothy
Ward as Luce, Dorothy Jennings as Courtezan, Betty Rowl:nd as an Abbess, and Lillian and Libby
Blazkovec as pages.

Sternberg to play for barb party

## Harriet Lewis directs

 dance and banquet; Gostas, Constable help "Sternie" Sternberg's novelty or chestra will play for the first big Barb winter party, Feb. 25, in the Student Union. The dance, which is sponsored by the Barb councilwill be the hign point of the Barb social year.
Preceding the dance, which will begin at 9 o'clock, will be a banquet for members of the Barb
council, Barb A. W. S. Barb Union club presidents, chaperons
and sponsors. Directing the dance and sponsors. Directing the dance
and the banquet is Harriet Lewis, assisted by George Gostas and
Erie Constable. Erle Constable.
playing in the midwest, "Sternie" playing in the midwest, "Sternie" spots, including the Fontenelle hotel, Omaha; Tomar ballroom, Des Moines; Blackhawk hotel, Daven-
port, Ia.; Rigadon balloom, Sioux port, Ia.; Rigadon ballroom, Sioux lion, Detroit Lakes, Minn., and the
Gala Gardens, Hays, Kas. SternGala Gardens, Hays, Kas. Sterna variety of novelty entertainment
He is heard over 12 radio stations, He is heard over 12 radio statio
including WOW and KFAB.

Bouchers to Chaperon.
Chancellor and Mrs. Boucher Prof, and Mrs. Karl Arndt, Prof,
and Mrs. Forrest Blood, and Prof. Walter Militzer, Barb sponsor, will serve as chaperons.
A limited number of bids are
num being issued by the Barb council for the dance, and they may be
obtained from members of the council, the Barb A. W. S. and the Barb union and from the Barb of-
fice, room 307 of the Student Un fice, room 307 of the Student Un-
ion any afternoon from 1 to 5 ion any afternoon from 1 to
o'clock. Formal attire is optional oclock. Formal attire is optiona
for men. The success of the dance
will determine whetner or not the affair becomes an annual event.

## Come to the Sunday Laugh Session 4:30

No Charge
Student Union

$A$ Valentine That Spacas a Langacage Altanus Understood
Lovely arrangements of all flowers in season, including gay tulips, daffodils, freesias and hyacinths.

BEAUTIFUL ORCHIDS IN SMALL AND LARGE SIZES
Distinctive novelties of escort purses and evening bags combined with flowers.
Our window contains many gift suggestions why not stop and see it?

"Iregs Know Jhem Because Jhay Grow Then"
FREY \& FREY
1337 "0" St. B6928

## Behind world events

on the way. With the Manton episocte, the debates over the
Roberts Roberts affair, and with the confirmation for the federal bench of a Louisiana lawyer disbaired for his participation in the Long
neoessary.
Mr. Roosevelt seems to have lost his perspective. His recent antics and errors (whether deliberate or the result of ignorance) leave ample room for a question as to his political infalibility.
 critics of his recent policies and appointments with the statement, "It
would be dangerous, both to the constitutional and extra-constitutional position of the presidency, for the President to act without the advice of the senators. This I know has been done; great offense has been given... A senator has as much right as the President to expect respect for his position. . The question decided by the Senate (Roberts appointment) was not decided on a personal basis. It was decided
on the basis of a constitutional right and a constitutional duty on the basis of a constitutional right and a constitutional duty."
Mr. Roosevelt's policies, his purge for purposes of pol retaliation, are most ill-advised.

Littler and Smutz pace
frosh tracksters again
Palladians see original
Gene Littler and Junior Smutz were double winners again in Friday's freshman indoor meet. Lit-
tler turned in a 6.3 in the 60 tler turned in a 6.3 in the 60 yard
dash, the same time as dash, the same time as Lyle Foy made Saturday as he won the K .
U.-Nebraska dash. He also won U.-Nebraska dash. He also wo
the 440, while Smutz swept the hurdles. Summaries:
60 yard daeh: Won by Lither; tie for
second between Benker and Abel Time 83.

$\qquad$
South sea sleuth drama
Members and guests of Palladian at its first open meeting of the semester, Saturday night, were in three scenes, "The sleuth Committee in the South Seas," presented by the Palladian Sleuth ComThe
The plot of the farce concerned smuggler who had provoked a revolution on one of the islands. The cast included John Stuart, Austin Mutz, Jim Harrison, and
Ruth Mae Pestal, with sound efRuth Mae Pestal, with sound ef-
fects etcetera by Joy Pestal. The fects etcetera by Joy Pestal. The
meeting will also include musical meeting wimptu acts as usual, and

And All Through
The House


Not A Creature Was StirringThey had All Gone To The

## Junior-Senior <br> Prom

