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EDITOR-IN-CHIEFHOWARD KAPLAN
BUSINESS MANAGERRICHARD M'GINNIS

EDITORIAL DEPARTMENT
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News EditorsJune Bierbower, Richard DeBrown,
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CASH AND CARRY—GOOD IDEA

From the vast field of business enterprise the government is again borrowing what is hoped to prove a sound scheme—"cash and carry." Just as the fabulously successful chain stores have found customers willing to buy without the risky service of credit extension, Senator Key Pittman of Nevada believes that the United States can safely sell munitions and articles of war without the risks of entanglements.

Chain stores learned the great costs connected with carrying customer's accounts

and merchandise; they revised their system of operation, and have almost completely revolutionized the field of retailing. Similarly it is hoped that the congress can learn from the sequence of events which led this country to war in 1917. To adopt a "cash and carry" plan, strictly adhered to, would mean absolute impossibility for American ships and American subjects from becoming involved in danger raising crises such as was occasioned by the sinking of the Lusitania.

The people of this nation, the founders of the ideals of freedom and democracy, should righteously feel resentment against the "wanton lawlessness" and "arbitrary force" of the German reich in occupying Czecho-Slovakia. That they do is displayed in congress' evident willingness to rescind that provision of the present neutrality act which prohibits the sale of war materials to any nation in which the president finds a state of war. This fact shows plainly a relaxing in the strict attitude for isolation displayed in this country only a short time ago.

Altho it seems evident that Mr. Pittman's proposed bill will pass overwhelmingly, and rightfully it should in the face of widespread sympathy with the democratic nations opposed to the activities of the totalitarian states, we must recognize this revision as a sign. It is a sign of growing feeling. It is a sign that the people of America are definitely taking sides in the European situation before there is even any open conflict.

The people of America must receive this changed policy as a warning. The revision will allow trade and its accompanying aid without danger to American vessels and citizens. But those American citizens will do well to watch closely the subsequent legislation which a European conflagration would bring forth. The sane America of 1939 knows that we cannot allow any sympathies to convince us to relax these strict rules for protection. It is our duty to see that a perhaps less-sure America of a future year is kept equally cognizant of this urgent need.

Behind world events

Tories who wish to exclude Russia, and the Tories refuse to accept Russia because they fear the downfall of Tory control.

The path for the United States to follow, if it wishes to preserve its democratic institutions, seems evident. (1) A complete embargo should be placed on all intercourse between this nation and the fascist powers, (2) an endeavor to obtain the co-operation of the other democracies on such policy, (3) stamp out all alien and citizen participation in fascist activities within our own borders, (4) attempt to exclude internal politics from American foreign policy (5) an educational campaign to acquaint Americans with the superiority of their own operating system over any form of dictatorial government.

The above program would mean a temporary cessation or denial of certain democratic privileges, but when we note that democracies in Europe have fallen because they permitted the seeds of their own dissolution to grow under democratic sponsorship, we can perhaps see that a temporary disavowal will, in the long run, preserve those traditional institutions connected with freedom.

As a condition precedent to the adoption of such policy, it must be emphasized that we cannot co-operate with England and France unless they discontinue the appeasement policy which has been the cause of Hitler's rise and conquest of Europe. Appeasement means death for the democracies. We must take our stand now, and that in favor of the democratic institutions which we have.

20 finish farm course

18 Nebraska counties represented in class

"Certificates of Approval" were awarded to 20 of Nebraska's future farmers who completed a 16 week term to finish the two year farm operators' course at the university college of agriculture. A banquet was given Thursday evening for the purpose of awarding the certificates. Eighteen Nebraska counties are represented by the group.

W. H. Brokaw, director of the Extension Service, addressed the group of more than 100 "graduating" students, former students and their families at the banquet.

Rose Dunder presents recital Wednesday

Rose Dunder, soprano student with Alma Wagner of the University of Nebraska School of Music faculty, will present a graduate recital in the Temple tomorrow at 4. Margaret Lindgren will play the accompaniment. The program is a regular music convocation and is open to the public. The program:

- Mozart, Alleluja.
- Schubert, Wahn.
- Brahms, Vergebliches Standchen.
- Strauss, Serenade.
- Lindoff, Music Box.
- Valverde, Clavellito.
- Froch, Theme and Variations.
- Harting, The Divan of Hafis. Heart!
- Have You Heard the News? Oh Love, the Beauty of the Moon is Thine.
- Wind of the East. Love, If for Nothing Else.
- Thomas, Je Suis Titania, from Mignon.

Skidmore college has transformed five barns into efficient studios and academic buildings.

Heated tunnels line campus, connect all uni buildings

System always unlocked, so Regler keeps sharp lookout for transients seeking shelter from cold

A foot or so below the ground on the Nebraska campus run a network of subterranean tunnels, with a total length of 2,470 feet, which house the vitals of the university building system. No secret doors, no heavy padlocks guard the entrances to the tunnels, for no treasure is contained therein, but police often post a guard over them.

Danger lurks in the tunnels, a high school boy learned in return for his ingenuity in attempting to put the tunnels to profitable use at the state high school basketball tourney two years ago. The boy was one of many who tried to see the tourney without passing the ticket-taker.

Ends up in coliseum.

The boy opened one of the many grates which connect the tunnels with the earth's surface, dropped down thru the opening and made his way thru the scorching heat of the passage and stepped out the opening inside the basement of the coliseum.

One of Sergeant Regler's men posted there frightened him back into the dimly lighted tunnel and he plunged headlong for an escape. The policeman watched and saw him crash into a jutting brass valve and fall. The officer carried the boy upstairs and a few minutes later an ambulance whisked the boy to a local hospital, to be treated for an ugly gash in his forehead.

The heat in the tunnels, ranging up to a hundred degrees F., is radiated by 12 inch steam pipes which distribute heat to 23 major campus buildings, nearly as many small ones, and the state capital.

System always unlocked.

Like the notorious systems of Paris, the openings are always unlocked and Sergeant Regler keeps a lookout for transients seeking shelter from the cold who may drop thru one of the grates or manholes which dot the campus. The tunnel doors are always left unlocked to give an emergency exit to maintenance men in case of a break in the steam pipes, come of which carry pressures of 150 pounds per square inch.

When the mercury is hugging the negative umbers on the thermometer, Sergeant Regler sometimes uses the tunnels himself, and makes his nocturnal rounds of university buildings underground. It must get pretty cold, though, before Regler prefers the "overheated" tunnels to the outdoors.

Heat rising from the tunnels thru the soil causes huge gray

streaks in winter snow which crisscross to form a full size diagram of the system. All the buildings on the campus are connected by the shafts, which range in size from two and one half by four feet to seven by eight, and are lighted by more than one hundred bulbs.

Powerhouse is nerve center.

Nerve center of the system is the modern powerhouse located behind the coliseum tennis courts where thirty-two million pounds of coal are burned yearly to convert two and one half million gallons of water into steam and generate up to 16,000 k.w.h. of electricity daily.

Directing operations of this complicated system is middle-aged Jake Schmall, powerhouse superintendent, who walks around the powerhouse in his shirtsleeves giving orders to crews of men over the deafening drone of dynamos and directing the work in the tunnels. Jake likes his job and chuckled when he told a DAILY NEBRASKAN reporter that the broken gasket which his men were then replacing would necessitate the suspension of service for the campus for more than twelve hours, "and they won't even know it," he beamed.

Lazy engineers to get duckings—if they stay lazy

Preparations for the execution of an age old custom, the ducking of engineering students who do not participate in the engineers' night exposition, are now under way. A list of mechanical engineering students who are participating in the show was posted yesterday in Mechanical Engineering with a warning to the effect that mechanical engineers who do not want to qualify for an entrance into the court of King Neptune had better check and make sure that their names appear on the list.

Dr. Carl Anderson to lecture here

Nobel prize winner talks to Sigma Xi March 31

Nobel prize winner in 1936 and first man to prove the existence of the positive electron, Dr. Carl D. Anderson, physicist of the California Institute of Technology, will speak to an open meeting of Sigma Xi in Lincoln March 31. Dr. M. A. Basoco, secretary of Sigma Xi, honorary science fraternity, is in charge of arrangements for the appearance.

Dr. Anderson is at present chiefly concerned with cosmic rays and speaks on this subject, with the title, "Cosmic Rays and New Elementary Particles of Matter." He recently completed research on the intensity and penetration of these rays.

In 1935 the speaker received the gold medal of the American Institute of the city of New York for outstanding scientific achievement; in 1937 the Creson medal of the Franklin Institute of Philadelphia. He is a member of the American Academy of Sciences and the American Philosophical Society.

Union offers instruction in game of chess to uni students Wednesday

Fundamental instructions in chess will be offered to university students each Wednesday at 7:30 in parlors A, B, and C of the Union.

H. M. Litwin of the department of romance language will instruct those who are experienced players. In addition there will be instructors for those wishing to learn the game.

There is no charge for the instructions which are open to all university students.

Wilson talks on 'Christian View of Present Crisis'

Dan Wilson, member of the field staff of the Student Christian movement in this region, spoke last night on the "Christian Attitude in the Present Crisis" before a joint meeting of the Y. M. and Y. W. C. A. held last night at the Temple. Wilson is one of three field secretaries serving the Rocky Mountain region.

Dr. Leverton to talk at state dietetic meet

Dr. Ruth M. Leverton, assistant professor in foods and nutrition, has been invited to present the subject, "Recent Research in Human Nutrition" at the State Dietetic association meeting in Omaha Thursday.

Pine Ridge area threatened with ruin, states forester

M. B. Jenkins fears private ownership will turn forest into barren wasteland unless public acts

Rich, conifer-covered Pine Ridge forest of western Nebraska will be gradually but surely converted into barren waste land if it is not soon given over to public ownership, writes M. B. Jenkins, director of forestry survey and research of the university's Conservation and Survey division, in a solicited report to the U. S. department of agricultural economics.

Land has rich potentialities.

"The land could be made of inestimable value to future generations as a recreational, wilderness and wildlife area. Under public ownership and good silvicultural management it can be made to

'Arthritis' arrives from Italy, enters Fine Arts college

A new blockhead has made his appearance on the Nebraska campus. He is exactly three feet tall and comes from Italy. Because his joints squeak, he has been named Arthritis, but is called Arthur by the teachers and students of the Fine Arts college, for it is in Morrill that he has made his home.

Arthur, in case you are wondering, is a little wooden mannequin used by the beginning drawing classes. He was imported from Italy and has been here less than three weeks. Because he will stay in one position for a long time, Arthur makes an ideal model and is used a great deal. His arms and legs have all the joints that a human boy has and so he can be placed in any position.

Under the sponsorship of Delta Phi Delta, Arthur will be formally presented to the art students at a tea, Thursday at 4 o'clock.

BULLETIN

Pershing rifleman will meet for an outdoor drill this afternoon at five o'clock at Nebraska hall. All members are urged to be present to begin preparations for the Iowa City competition scheduled later in the spring. Initiation of new members will take place Wednesday evening.

Phalanx will hold its meeting tonight at 7:30 o'clock in Nebraska hall. All actives and pledges are requested to be there, as plans will be made for a court martial to be held in the near future.

supply much valuable lumber and furnish good range to nearby ranches, and at the same time provide adequate watershed protection to the drainage of the area," Mr. Jenkins stated in his report.

"But under prevailing practices of private ownership, the present vegetative cover is gradually being destroyed. The soils there are thin, altho they are better adapted to tree growth than those of the Black Hills. As the vegetative cover disappears the soils in Pine Ridge are quickly eroded. A small percentage of the area has been put into cultivation, and altho some small plots have produced fair crops during good years, the soil is eroding rapidly and will soon be unfit for any type of agriculture."

Thinning would be necessary. In areas where conservation has been practiced, Jenkins noted, trees are reproducing so rapidly that thinning operations must be carried on periodically to insure maximum timber production. He proposes this type of program for the Pine Ridge area. Future action of the agricultural department of the federal government will be partially determined by his report.

Boucher speaks at Columbus dinner tonight

The Platte County Alumni Association will hear Chancellor C. S. Boucher tonight at the group's annual dinner in Columbus. Charles Brock, former Cornhusker football center, will also be present. Ellsworth DuTeau, '27, alumni secretary cooperated with Marvin C. Schmid '33 to set up the program.

Condra, Reed to leave for Oklahoma convention

Dr. George Condra, dean and director of the conservation and survey division, and E. C. Reed of the division, will attend the annual convention of the American Association of Petroleum Geologists at Oklahoma City March 22-24.