

ASHES TREATED IN CHEMICALS GIVE GOOD HEAT

John Fleming, in Letter to The Bee, Offers Formula for Defeat of Threatened Coal Famine.

Ashes from coal fires, when mixed with a small percentage of coal, and treated chemically, will give better heat than the original coal, claims John Fleming, in a letter to The Bee, in which he urges the trial of the experiment by coal consumers to counteract the threatened coal famine.

He states that the ashes of anthracite coal burn as readily as bituminous, and announces that the necessary preparation is a simple matter, which is simply repaid by the results obtained.

His letter follows:

Practicability Proved.
"In view of the threatened coal famine this winter I have the following suggestion to offer to save fuel. The idea is to take the ashes that we are now throwing out and after treating them to a simple chemical preparation, to return them to the furnace and obtain from them as great, if not a greater heat than we did from the coal itself. And this can be done, as the experience of thousands who have tried the experiment goes to prove.

The formula for this chemical is as follows: Take one pound of common salt, two ounces of oxalic acid and one gallon of water. Mix and moisten the mixture containing one part coal and three parts ashes, and a better fuel than pure coal is obtained.

The ashes of anthracite coal burn as readily as do those of bituminous. This mixture will, upon being placed upon a burning fire fuse into a coke-like mass and deposit but little residue. The chemical action of this compound is as follows:

Gives Off Oxygen.
"When an aqueous solution of an alkaline salt, such as common salt is mixed with coal ash the result is that a mild lye is formed, which when mixed with any combustible material such as coal and upon the application of heat gives off oxygen gas, thus enabling rapid combustion.

The addition of oxalic acid causes a chemical change of greater value than the first, for the reason that it results in the formation of a carbide, which in turn gives off acetylene gas, thus adding to the intensity of the heat and facilitating complete combustion.

"This compound has been used in many large industrial and mercantile institutions, and it has been claimed for it that it has reduced the fuel item more than half. It could also be used to advantage by any householder with a little ingenuity and would be found the means of saving a great deal of money in coal bills. We must do something. We cannot freeze to death this winter, so why not try it?"

Foreman of Last Grand Jury Corrects Report on Poor Farm
John W. Towle, foreman of the recent grand jury, wishes to correct the impression conveyed in the grand jury report with reference to the county poor farm.

That part of the report which spoke of the administration of the hospital referred only to the medical department and not to the hospital as a whole. With the exception of the medical department, the grand jury considered that the administration was first class in every particular, he said in a statement yesterday.

Indian Braves Visit Scene of Omaha Savages' Rampage

Black Bull and Red Moon Bring Sweethearts, Blushing Blossom and Misty Maid, On First Trip to Wild West City, Which They Believed Had Been Civilized.

Adorned in apparel of native pattern and brilliant hues, Black Bull and Red Moon, Indian braves of Walthill, Neb., with their sweethearts, Blushing Blossom and Misty Maid, visited Omaha Friday for the first time.

Though they were born and have lived for more than a quarter of a century within less than 100 miles of the metropolis of the west, never before were Black Bull and Red Moon curious to make a journey to the big town on the Missouri.

News of the riot of September 28 was heard Friday morning for the first time by Black Bull. Some one told him of the lynching of the negro, the burning of the body, the firing of the court house and the subsequent wild disorder which prevailed in the streets for hours. The Indian could not contain himself until he communicated with his close friend, Red Moon. Joined by Blushing Blossom and Misty Maid, the Indians set out for Omaha in 30 minutes after hearing the report.

Told of Old Days.
They arrived in the city and soon went to the court house. They had been shown over the damaged structure and stood pondering the results of the mob's violence.

Black Bull, who acted as spokesman for the delegation, told of the wild tales he had heard his paternal ancestors tell of Omaha, when the city was wide open to the boldest and wildest criminals. He said scores of these stories were featured by murder, theft and violations of all the laws of right and order. Black Bull opined that things had advanced in his community of the state to the extent at least that murder was no longer tolerated and all other crimes against persons or property are punished.

Black Bull declared that many were the accounts he heard of the moral and civic improvement of

Omaha. The city had grown big and prosperous, though its material advancement was not accompanied with a proportionate moral gain. He said he had heard his older Indian friends tell of Omaha when the saloon doors swung wide day and night. Then the "reform" fellows came in, he declared, and the city lost its charm for the members of his tribe.

"Like Heap Big City."
That is what Black Bull was led to believe until he heard of the court house riot, he said.

Almost immediately upon receiving the news, the Indians were en route to this city. They had been spending lavishly at the rate of \$8 per pint, had accumulated keen edges and avoided the police. The Indians decided to return to Walthill and in the future visit more frequently the city which they had been brought to believe had been robbed of its charm.

"It's all bunk," remarked Black Bull. "We like heap big city. Heap whiskey's good. We be back for another big house fire and wild mob night."

Fraternal Aid Union
Mondamin lodge No. 111 will give a prize masquerade ball Tuesday evening at its hall in the Lyric building, Nineteenth and Farnam streets.

Farmer and Hired Man Are Taken From Home and Robbed

Omaha detectives are working on an alleged kidnaping case, in which W. Bates and his hired man, whose name has not been learned, were taken from their farm eight miles west of Cedar Creek, Neb.

Late Wednesday night five men in two automobiles drove up to the farm house and announced themselves as state agents, Mr. Bates told police. They were heavily armed with sawed off shotguns and revolvers, he said.

They ransacked the house for liquor, but upon finding none, demanded money of both men, Bates declared. Upon being told that neither the farmer nor his man had any money, the five "state agents" loaded the two men into their cars and drove with them to Omaha, where they imprisoned them in a rooming house, according to Bates.

While in confinement he was compelled at the point of revolvers to write five checks aggregating the sum of \$105, the farmer said, after which he and his man were driven away and released in front of the Blackstone hotel Thursday morning. They walked to the police station, where they reported the case to the authorities. Detectives have been assigned to the case, it was learned yesterday.

Give Musicals at Bancroft School Monday Evening
The new Bancroft school at Seventh and Bancroft streets will be the scene of a musical entertainment tomorrow evening at 8 under the auspices of the Southeast Improvement and Social Center club.

America's First Poultry Show Opens in Omaha on Monday

Two Carloads of Equipment and Exhibits Shipped to Omaha Auditorium by U. S. Department of Poultry Husbandry—Rabbit Breeders Will Have Over 500 Entries.

America's first great educational poultry show will open at the Municipal Auditorium tomorrow, under the auspices of the Omaha Poultry association. This will be the sixth annual exhibition of the association and will be the "Banner" show.

This show will be supported and conducted by the business men of Omaha, and has been endorsed by the bureau of publicity of the Chamber of Commerce. The United States department of poultry husbandry is taking an active part in this exhibition, and has sent two carloads of equipment and exhibits. In connection with the government display there will be lectures every evening by experts sent from Washington.

Numerous Cock-fights.
For those not so much interested in the breeding of poultry there will be interesting entertainment features, such as cock fights, chicken picking contests, and guessing on the number of kernels of corn a chicken will eat, the person guessing the nearest taking the chicken home with him.

Cash prizes, cups and trophies amounting to several thousand dollars will be awarded the winners in this show. Admission to the show will be free. More than 500 entries have been

United States engaged in the breeding of rabbits at the present time. This industry has now reached the point where it is a game for adults. The Omaha branch of the national show has declared itself as being out for the 1920 national convention and show, and has a good start along that line. Nebraska has established herself as one of the leading states in the rabbit industry in the past two years. The Nebraska association membership is composed of people in all walks of life, educated, enthusiastic people who are in the business heart and soul, not only for what they can get out of it, but for what they can put into it.

Army Orders.
Washington, Nov. 22.—(Special Telegram.)—By direction of the president, Maj. J. B. Hester, infantry, relieved from duty as assistant professor of military science and tactics at the University of Minnesota today. He is being transferred to Camp Dodge, Ia. Maj. Thomas P. Farrell, engineers, is relieved from assignment at Camp Dodge, Ia. to Camp Taylor, Ky.

Volley Ball Tourney at The Y. M. C. A. Thanksgiving

Plans for the big annual Thanksgiving day volley ball tournament at the Young Men's Christian association are fast rounding into shape and, according to Chairman E. S. Dodds, it will be one of the biggest ever staged in the history of the "Y."

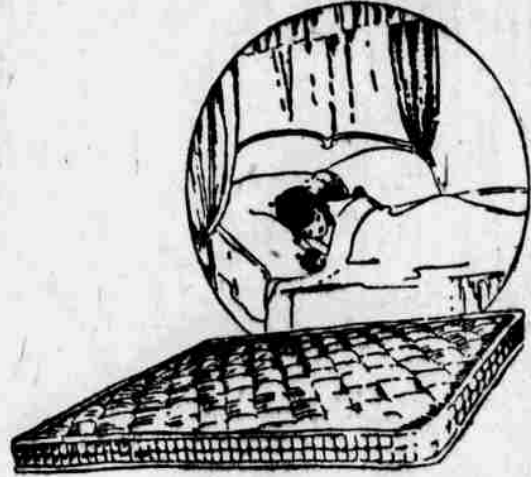
The local volley ball season will be inaugurated at the "Y" Tuesday noon and games will be played every Tuesday, Thursday and Saturday noon, according to present plans. The volley ball tournament will be the only attraction at the "Y" gymnasium on Thanksgiving day, and the gym will close at noon. The tournament will be held from 9 to 12 o'clock.

Are you going to the theater or movies tonight? If so, see Amusement page.

ORCHARD & WILHELM CO.

a Special Mattress Offer

That will be appreciated by every woman in Omaha ESPECIALLY if she "SHOPS AROUND."

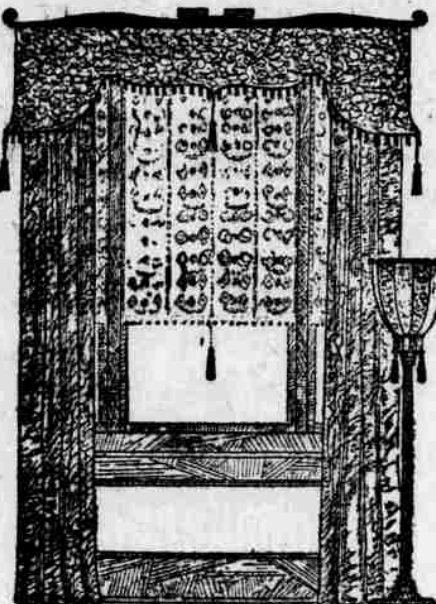


Everything that goes into making a mattress has advanced in price during the last 30 days to such an extent that even the regular price may well be considered very moderate.

BELOW we offer a large number of perfect, full quality mattresses at Very Special Prices

just because we want to use up a number of discontinued tickings.

Cotton Top Mattresses, made up with heavy stripe ticking, full width and weight. Special—	6.75	"Queen Combination," a roll-edge mattress covered with art ticking, heavy layer, felted cotton top and bottom and edges, fine excelsior center. Special—	9.75	"Ideal Combination," a roll-edge mattress with wood fiber center and felted cotton top, bottom and sides, nicely made up with heavy art ticking. Special—	11.75
"Mars," a layer felt mattress, weighing 45 lbs., made up with roll edge and round corners. Special—	12.00	"Venus," all felted cotton mattress, weighing 45 lbs., square tufted and made up with round corners, in a good grade of art ticking. Lifting handles on sides. Special—	14.75	"Empire Felt," a 50-lb. felted cotton mattress covered in a good grade of art ticking. Special—	17.75
"Carlton," a 50-lb. felted cotton mattress covered in heavy art ticking, and sewn with four-row edge. Special—	21.75	"Supreme Felt," a mattress made from choice felted cotton, built up in layers and finished with a four-row stitched edge. Special—	26.00	"Triumph Felt," this is a really wonderful mattress, made up in the best grade of heavy art ticking, and built of choice felted cotton. All the little details of this mattress are very carefully considered. Special—	30.00
Heavy Cotton Blankets, 66x80, white or gray with border. Special.....	\$6.00	Heavy Wool and Cotton Blankets, 66x80, assorted plaid colors. Special.....	\$10.00	72x84-inch Comforts of new China cotton covered in silksheen. Special.....	\$6.00
72x84-inch Comforts of new China cotton covered in silksheen. Special.....	\$4.50	72x84-inch Comforts of new white carded cotton covered in silksheen. Special.....	\$4.50		



Cretonnes--

Fashions come and go for many reasons, but we can but think that real genuine merit alone is what has made cretonnes the choice of "all who know."

There are patterns light or dark, bright or sombre for every room, and the treatments that have been conceived to "show them off" are without number and very pleasing—yes, for side curtains, for side curtains with lambrequin as in our sketch, for side curtains with plain lambrequin, for lambrequin with plain side curtains, for portieres, for slip covers, for upholstery.

Prices from, per yard, 65¢ to \$3.25.

Overdrapery Fabrics
of Madras, Poplin, Armure Damask and Velvet are shown in all the wanted colors from, per yard—\$2.00 to \$6.00.

A Full Line of Detroit Jewels

These gas ranges not only dominate the gas range business by reason of their perfect construction and design, but because there is a real variety of styles so that almost every kitchen, large or small, and every household, large or small, can be "fitted."

No style takes more space in the kitchen than is absolutely necessary. The burners give the maximum heat for the amount of gas consumed.

The oven "bakes better" because of the patented double-wall construction that circulates and distributes the heat evenly. The size of the burner top gives ample room. The height of the oven eliminates stooping.

A full line of DETROIT JEWEL gas ranges, COMBINATION gas and coal ranges and Detroit Jewel heaters are shown in our Downstairs Department.

A study of the hundred and one things that go to make these gas ranges efficient is well worth a little time spent with our expert.

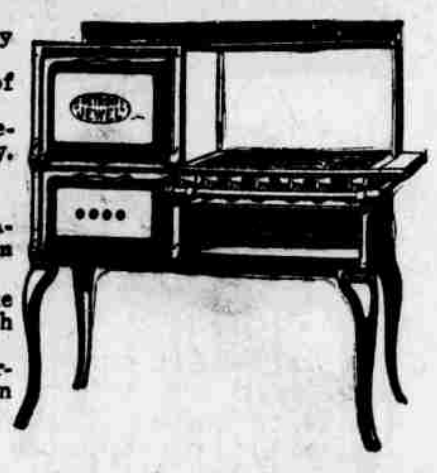
You will find that prices on these ranges compare favorably with other makes, while the quality and patented design is overwhelmingly in favor of Detroit Jewels.

SEE THEM MONDAY.

New and Very Beautiful RUGS

are now coming onto our floor, and, although they do not come in large numbers, we are pleased to be able to announce that the selection at present is MOST SATISFACTORY—in fact, this is probably the best opportunity to make a good selection we have had during the last six months.

- Axminster Rugs**
To customers who desire a really good-looking floor fabric, and at the same time one that will stand a great deal of wear, we recommend a good Axminster. The assortment of these rugs is now large and affords excellent opportunities for selection.
- 9x12 size from \$45.00.**
A few slightly mismatched Axminsters in the 9x12 size, from \$39.00 up.
- 9x12 Fine Wilton Rugs**
In new patterns and such colors as blue, taupe, rose and mulberry. 9x12 size from—\$96.50.
- 9x12 Body Brussels Rugs**
A really large assortment of these most practical rugs is now on display. 9x12 size—\$76.50.
- Oriental Rugs**
Both large and small rugs are offered in all the well-known weaves. Many rare pieces are shown. Prices are by no means excessive.



A Phonograph of Marvelous Tone At Less Than Regular Retail Prices

IT isn't often that you have the opportunity to purchase a wonderfully good standard make phonograph at less than the regular retail price quoted by the manufacturers. When you have you should take advantage of it and make your purchase. It means

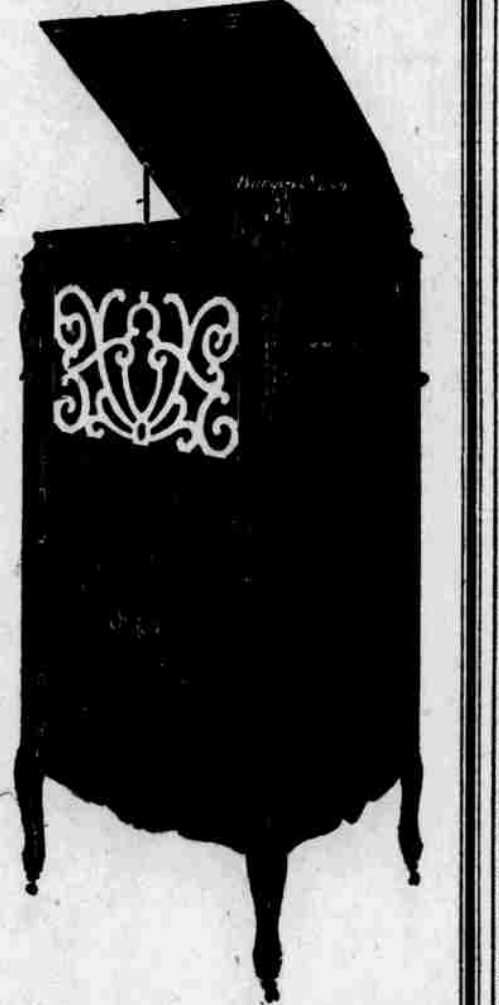
A Money Saving Opportunity

We have been very fortunate in securing a quantity of phonographs of a well known, nationally advertised make, with the permission of the manufacturer to sell them for less than the regular price, provided we did not use his name. It would interfere with his regular trade if we did. They therefore will bear the name

BURGESS-NASH

It's your guarantee of quality; it's your guarantee that you are getting a wonderfully fine phonograph that is known the country over for its marvelously beautiful and refined tone qualities for less than it otherwise would cost you. Now is the time for you to purchase—come in now, make your selection, we'll deliver it later if you wish.

BURGESS-NASH COMPANY
"EVERYBODY'S STORE"



(Sooner or later you'll purchase a phonograph —BUY IT NOW AND SAVE.)

Orchard & Wilhelm Co.
SIXTEENTH AND HOWARD STREETS