

CENTRIFUGAL FORCE EXTRACTS MOISTURE WITHOUT HARMING INGREDIENTS OF FOOD

(By Associated Press.)
MUNICH, Germany, April 30. Correspondence of the Associated Press.—The latest invention for conserving Germany's food supply and, scientists believe, one of the most valuable in years, is a machine recently completed by a Munich engineer, G. A. Krause. By the application of a centrifugal force rather than by heat, the machine is said to quickly and abundantly extract the moisture from all kinds of food stuffs, without removing any of the valuable ingredients.

Milk placed in the new machine quickly turns to a whitish, almost vapor-like powder. But, unlike milk which has been reduced to powder by heating processes, the fluid treated in the centrifugal motion machine is said to lose none of its nutritive value, and when mixed with water an hour or a year later becomes real, pure milk again. It tastes precisely like the original; it contains, as chemical analysis shows, every one of the characteristics and properties of milk, and produces a thick, rich cream—providing the original milk did—from which butter may be churned.

Herr Krause has as yet revealed his exact process to no one, though his machine is open to inspection and he has operated it for the benefit of scores of scientific men. It resembles a huge wooden boiler set in vertical position—about six feet through and twelve feet high—and is operated by electricity. Since no movement is

visible when the motor is turned on, and the drying process is astonishingly rapid, the mysterious transformation of milk, eggs, or fruit to powder, before one's eyes, is almost uncanny. In his laboratory, Herr Krause poured a quantity of milk into the machine and dried it to powder. He repeated the process with a number of eggs. In succession, potatoes, fruit and a number of other edibles were reduced to powder. The various powders then were taken to a kitchen in the inventor's home.

With the guests still watching, amazed and almost incredulous, Krause added water to the milk in the right proportion. The powdered egg he put into a huge frying pan, added water and butter, and in a very short time he had a tasty and attractive dish of scrambled eggs. The fruits he transformed into a sort of jam or marmalade and the potatoes he served in still another way.

Then the chemists sat down to lunch with the inventor. They went enthusiastically on record to an Associated Press correspondent the same day that each and every dish prepared from the dried and powdered products tasted absolutely like the original foods, and that no flavor has been lost. While food drying processes are by no means new, nearly all of them are operated with heat. The greater the heat necessary in most cases, the greater is the loss of some valuable element in the food.

HIGH CLASS JEWS ARE REFUGEES

SEATTLE TAKES CARE OF NEW ARRIVALS AT RATE OF 100 PER MONTH

(By Associated Press.)

SEATTLE, Wash., May 8. — Since July 15 last, 850 Jewish young men and a dozen Jewish women and children, refugees from Russian Poland and the other portions of Western Russia overrun by the German armies have arrived in Seattle after journeying through Siberia by railroad and crossing the Pacific on steamers, mostly Japanese freighters. A few have come directly from Vladivostok, but most of them took steamer in Yokohama and Kobe. Many of the young men are graduates of the Gymnasias, which ranks with the American state university. All are well educated and belonged to the better classes in their native land. Some were wealthy.

When it became apparent to the Russians that they could not hold Warsaw they shipped out by rail machinery and supplies that would have been of benefit to the Germans, and they sent away the young Poles, Jews and Russians whom they feared the Germans might impress as soldiers. These young men received from the Russian commanders slips of paper entitling them to travel eastward on the Russian railways without charge. The Russian and Polish young men stopped their travel when they reached districts which were not threatened with German invasion, but many Jewish youths continued to travel eastward.

The Seattle branch looks after the refugees from the hour they arrive

ALASKA SMASHES RECORDS

The value of the mineral production of Alaska in 1915 amounted to \$32,854,229—\$13,788,563 more than the value in 1914 and far more than that of any previous annual report during the 36 years that mining has been carried on in the territory. The collection of mineral statistics of Alaska for 1915, just completed by Alfred H. Brooks, of the United States Geological Survey, shows that the value of the gold produced during the year amounted to \$16,702,144 copper \$15,139,129, and silver \$543,393. Tin, lead, antimony, marble, gypsum, and a small amount of petroleum and coal bring the total value of Alaska's mineral products to \$32,854,229.

Since 1880, when mining first began in Alaska, the territory has produced gold, silver, copper, tin, and other minerals to the value of \$300,963,751. The gold production alone to the close of 1915 amounting to \$260,858,943. Of this gold, \$186,192,992 worth was produced by the placers, the rest being derived from lode deposits.

Advertise in the Bonanza

until they are self-supporting. It has leased the former residence of United States Senator Squires here and equipped it as a home for the immigrants. Those who come with pockets full of Russian rubles need only to have their bills exchanged for American money.

Subscribe for the Bonanza.

IN CASE OF SICKNESS

You should have a bottle of 3-STAR REPSOLD COGNAC
C. & F. BAR
Elks' Building
CARL FUETSCH - Proprietor

The Northern Cabaret

Provides refreshments and entertainment.
Latest Songs Hospitality
Good Comradship
J. H. MINNICK - Proprietor

THE MIZPAH BAR

IS STOCKED WITH THE
Choicest Drinkables and Smokables
A Gentleman's Resort

DON'T BUY ANCIENT BREAD

SHIPPED IN. GET IT
HOMEMADE AND FRESH
—From The—
PROGRESS & VIENNA BAKERIES
Tel. 404 For Service
ALL KINDS OF PASTRIES.

THE RIGHT CAFE

WE CATER TO EVERYBODY.
From Griddle to Customer.
Only Open Kitchen in Tonopah.
A PLACE TO EAT

BUDWEISER

ALWAYS ON ICE
Take three cold ones home for \$1.00
Tonopah Liquor Co.
BUDWEISER

DAILY STAGE

...FOR...
GOLDFIELD
Leave Mizpah Hotel 3:30 P. M.
BROWN-PARKER AUTO CO.
GOLDFIELD
FARE \$25.00 ONE WAY

TONOPAH REALTY CO.

Rentals, sales, care of properties for absent owners.
Brouger Ave. & South St.
MRS. R. J. MAPES, Manager

Assays and Analyses

Qualitative and quantitative tests for
TUNGSTEN AND CINNABAR
made. Quick, accurate and confidential service.
ROBERT KIDD, Midway Office

H. E. EPSTINE

Stock Broker
ESTABLISHED 1905
—TWO PHONES—
772 1262
MAIN STREET

L. H. CONLEY

PIONEER PAINTER AND Paper Hanger
15 Years in Tonopah
All Work Guaranteed
Estimates Cheerfully Furnished
Shop Rear of Police Station

The Cobweb

STATE BANK BLDG.
We handle the Best Wines, Liquors and Cigars.
7-Year Old Lacey Whisky
Returns by wire received on all important sporting events.
PAYCHECKS CASHED
The Cobweb
JOHN MANION, H. M. CLIFFORD, Props.

SOLE AGENTS FOR

MOSES' BEST FLOUR
WE CATER TO EVERYBODY.
From Griddle to Customer.
Only Open Kitchen in Tonopah.
A PLACE TO EAT
LOTHROP-DAVIS CO.

Wittenberg Warehouse AND Transfer Company

Exclusive Agents FOR
Genuine Rock Springs Coal...
PIONEER DAIRY
STERILIZED PRODUCTS.
MILK AND CREAM.
MORNING AND EVENING DELIVERY.
PHONE 1104, TONOPAH, NEV.

F. J. CAVANAUGH

LOCAL REPRESENTATIVE
The Mutual Life Ins. Co. OF NEW YORK
Oldest Company in America
Assets over \$616,000,000.
Dividends paid to policy holders in 1915 over \$17,000,000

\$1.00 AND UP EUROPEAN

Hotel Golden
RENO, NEV.
Largest Hotel in the State
Owned and Operated by
RENO SECURITIES CO.
GEO. WINGFIELD, Pres.
H. G. HUMPHREY, Vice-Pres.
FRANK GOLDEN, JR., Mgr.
C. F. BURTON, Secy. & Treas.

J. C. Robertson

STOCK BROKER
MINING INVESTMENTS
All Stocks Bought and Sold on San Francisco and Eastern Stock Exchanges
Member San Francisco Stock Exchange
Telephone 918-100 Main St.
TONOPAH : : : NEVADA

R. FRED BROWN

STOCK BROKER
All Southern Nevada Stocks bought and sold on San Francisco, Philadelphia Exchanges and New York Curb.
111 Main Street
TONOPAH, : : : NEVADA

WHEN IN NEED OF

GOOD GROCERIES
AT REASONABLE PRICES
CALL UP
T. O'Connell & Son
THE GROCERS
PHONE 2882

Mizpah Hotel

Modern hotel where every reasonable tariff prevails.
HOT AND COLD RUNNING WATER IN EACH ROOM
Rooms with or without private baths; single or en suite.
Commercial Rates

SUMMER EXCURSIONS

SAN FRANCISCO AND RETURN
15 Day Limit—Fare \$27.75.
SALE DATES:
Every Friday and Saturday From APRIL 29 to SEPTEMBER 30



Three Month's Limit \$33.50.
On Sale Daily, April 29 to Sept. 30.
Tonopah & Goldfield Railroad

YESTERDAY'S GAMES

PACIFIC COAST LEAGUE

At Oakland—	R. H. E.
Morning Game.	
Oakland	2 6 0
San Francisco	1 6 1
Batteries—	Martin and Elliott;
Coch and Brooks.	
At San Francisco—	R. H. E.
Afternoon Game.	
Oakland	2 5 1
San Francisco	11 11 0
Batteries—	Beer, Chabek, Klamitter
and Elliott, Griffith; Oldham, Brown	
and Sepulveda.	
Portland-Los Angeles postponed.	
At Los Angeles—	R. H. E.
Morning Game.	
Salt Lake	1 6 1
Vernon	5 8 1
Batteries—	Warhop and Vann; From-
me and Spencer.	
Afternoon Game.	
Salt Lake	6 11 3
Vernon	3 6 1
(11 Innings)	
Batteries—	Jittery and Hannah,
G. Johnson and Whaling.	

NATIONAL LEAGUE

At Chicago—	R. H. E.
Pittsburg	1 5 3
Chicago	0 3 1
Batteries—	Kantlehner and Wilson;
Lavender and Allen.	
At St. Louis—	R. H. E.
Cincinnati	0 4 1
St. Louis	1 2 1
Batteries—	Schneider and Wingo;
Ames and Snyder.	

AMERICAN LEAGUE

At Chicago—	R. H. E.
Cleveland	5 7 1
Chicago	2 12 1
Batteries—	Coume, Mitchell and
O'Neill; Fisher, Williams and Schalk.	
At Detroit—	R. H. E.
St. Louis	1 7 2
Detroit	2 4 3
Batteries—	Wellman and Hartley;
Cavaleski and Stange.	

ADVERTISED LETTERS

List of advertised letters remaining at the Tonopah postoffice for the week ending May 6th, 1916. When calling for these letters please state that they are advertised. A fee of one cent will be charged for the following:

John Brown, C. A. Barnes, C. J. Cabel, Henry Cabel, W. P. Dunlap, Sam C. Dunham, H. J. Emerson, Miss N. D. Green, Miss N. Green, F. K. Golden, W. J. Griffiths, Mrs. P. J. Gill, Walter Hitch (3), C. T. Howell, Antonio J. Henriques, M. Kemmerer, Jas. P. McDermott, J. E. Murray (3), Jas. Myer, R. J. Montandon, Mrs. W. Meesner, R. R. Mikevich, Mrs. Richards, Barney Savage (2), Darragh Scheefield, Pat Yadden, G. Venar.

J. J. McQUILLAN, P. M.

GYPSY IS SINKING

The pumps recently installed in the Gypsy Queen are working to perfection and the water problem is now solved. Sinking has begun at the 1350 and will be continued to the 1500 foot point, where a station will be cut and a crosscut run to the ore which was found in the winze below the 1350.

THE TONOPAH BANKING CORPORATION

CAPITAL \$50,000 SURPLUS \$10,000 PAR VALUE \$100
ASSESSED VALUE \$120 PER SHARE

THE TONOPAH BANKING CORPORATION

Las Vegas & Tonopah Railroad

Bullfrog Goldfield Railroad

Round Trip Exposition Fares
From Goldfield to San Diego, Cal., \$30.75

Limit 15 days, sale dates each
FRIDAY AND SATURDAY, COMMENCING MARCH 17, 1916.
Will also carry 15 and 90 day round trip fares to
LOS ANGELES, SAN FRANCISCO AND SAN DIEGO
commencing April 29th, 1916.

Our fares include a refreshing ocean trip between East San Pedro, San Francisco and San Diego, on Steamers Yale and Harvard, finest boats on the coast.
For particulars call upon
R. J. HIGHLAND, Gen. Agt., Tonopah, Nev.
C. E. REDMAN, Traf. Mgr., Goldfield, Nev.

Willard

Simple Enough
It isn't hard to get the most out of your storage battery if you give it proper attention. Come in and learn how.
TONOPAH ELECTRIC & TIRE CO.
Lundie Bros. Phone 64
Free inspection of any battery at any time