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**NOW MAKING RADIUM**

Sir William Ramsay Expects to Turn Out Gram Monthly

Factory Erected at Limehouse for Manufacture of Precious Mineral on Commercial Basis—Keep It in England.

London.—Radium is now being produced in appreciable quantities in the east end of London.

This announcement, which will arouse considerable interest in the scientific world, was made by Sir William Ramsay, who had the satisfaction of showing to a party at the radium factory established in Thomas street, Limehouse, by the St. Ives consolidated mines, a sample of the precious mineral which had been manufactured on the spot.

It will be remembered that it was on the recommendation of Sir William himself that the factory was built. He experimented with some high grade pitchblende concentrate obtained from the Trenwith mine, and reported that he had "recovered from this ore a considerable portion of radium in an approximately fair state."

So the factory at Limehouse was erected for the manufacture of radium on a commercial basis, and no statement had been made as to the results of the enterprise until now. Up to the present 5,600 milligrams of 10 per cent radium (or 550 milligrams of pure radium) have been produced.

Arthur Schiff, a director of the company, informed a reporter that they proposed to put this amount upon the market in the course of a day or two. He thought it would fetch anything from £10,000 to £20,000. "We shall try to keep it in this country," he added.

At present the radium is being stored in a specially constructed safe lined with lead and asbestos and remarkable precautions are taken to insure its safety.

The process which is being adopted at Limehouse is much more rapid than any in use on the continent. In describing this process Sir William Ramsay said that the pitchblende ore was delivered in a concentrated form. The uranium, and iron and uranium was dissolved, and the next stage was to precipitate the radium out of the clear liquor.

When precipitated the radium was converted into radium bromide. Then, by repeated crystallization this bromide was separated into various grades of commercial salability. The actual time occupied in getting the radium liquor was a week, said Sir William, and the crystallization which went on afterward took a couple of months. The latest continental process which he saw described last week occupied a year.

As illustrating the certainty of the process in use at Limehouse, he mentioned that of 580 grams produced only one milligram would be left behind in the liquor. Up to now just over half a gram had been extracted at Limehouse, but the process is now going on continuously and the works are known to produce one gram a month. Six or only five or six grams are known to have been produced in the whole world.

"It has been supposed," said Sir William, "that Austrian pitchblende is particularly rich in radium, but it is no richer than any other. Moreover, the supply of pitchblende in Cornwall, as far as I can judge, is much larger than in Austria. There is no other source of supply of such magnitude known at present. The supply of radium in Great Britain is assured."

Sir William remarked that polonium (one of the discoveries of Mme. Curie) could also be extracted by a simple process from the ore on which they were working. It had not been done at present, because polonium had never been brought into the market, but it was probable that later it would be found useful in medicine.

**ON MOVE TO DODGE BULLETS**

Hunter Back From Minnesota Thinks It's Like Real War—Game Unusually Prolifical.

New York.—Capt. Cushman A. Rice, nephew of the late Senator Cushman K. Davis got back the other day from northern Minnesota, where he has been on a shooting trip, and reported that deer, bear and partridges are unusually plentiful in that part of the country, but there are few wild duck. Captain Rice, who is on his way to his plantation in Cuba, would have remained longer up there but he says it is extremely dangerous, owing to the number of persons in the country who are out to shoot something, and who are not over particular as to what it is they are aiming at.

"We were about the first to go on a hunting trip in that part of the world in automobiles," said Captain Rice. "It was a very enjoyable trip, but so many persons were killed by mistake for deer that we decided it was not a safe region to be in. I was told that no fewer than 40 persons have been killed in that way this year. One man whom I knew was found by his friends on the snow. He had a bullet through his lung, but lived long enough to tell how he had got it. He was going through the woods when, as he came to a clearing, he saw some distance away a short, thick-set man raise his rifle and point at him. He yelled but not in time. The shooter, he said, did not stop to offer him any assistance, but as soon as he realized what he had done, ran off as hard as he could go.

"Lots of persons wear bits of red in their hats when traveling through that country, but it seems to do no good. In Wisconsin they have a law which makes you wear a scarlet cap when shooting in the forests, but in spite of that I was told that fully 40 persons had been killed in the state by mistake for animals."

**SEE FIRST MAP OF AMERICA**

It May Be Brought From Castle Wulffegg, Wurtemberg, for Inspection if Guaranty Given.

New York.—Americans may have a chance to see in the near future the famous map on which the word "America" appeared for the first known time in the history of map making.

To have it brought to this country, however, from Castle Wulffegg, in the kingdom of Wurtemberg, Germany, where it was recently discovered, President Taft will have to give some comprehensive guaranties. Among them is one that the document be safely returned and another is that the transfer to America be effected with the proper respect, dignity, safeguard and ceremonies due to the importance of this hallowed document, say the convoy of a squadron of battalions.

These stipulations are contained in a letter which has been sent President Taft by Heinrich Charles of this city, representing, he says, "his highness, Prince Maximilian von Waldburg, Auf Wulffegg bei Waldsee," who has the map in custody and who is willing under such conditions to allow Americans to inspect "this unmatched heirloom of history."

Mr. Charles, in his letter, says that this specimen is the only one of the "world famous mappemundi" in existence. It was made in 1507 on a design by Martin Waldseemuller at the city of St. Die in the Vosges, and bore the name "America" within fifteen years of the discovery of the new world by Columbus.

**TALKING BOX IS ARRESTED**

Uncanny Scene in Dutch Court When Graphophone as Chief Witness Gave Needed Evidence.

The Hague.—The old saying, "Truth will out," was confirmed again a few days ago in the little courthouse in Delden, near here, in a most uncanny way. A man was being tried for attacking a friend, with whom he had been playing cards. His defense was that the other fellow cursed him. This was denied and as there were no known witnesses the magistrate was sorely troubled.

Then came forward an outsider who said he could produce all the evidence needed, for on the night of the row he was in another part of the taproom experimenting with a gramophone. Later, when trying his records, every word of the wrangle between the men was repeated.

At the court's request he started the machine going. In breathless silence the crowd of good old Dutch villagers heard the wrangling, then the violent oath and the scuffling that followed.

The magistrate lost no time in reaching a decision.

**Funny Story Breaks Jaw.**

Kalamazoo, Mich.—Because his wife told a funny story U. S. Roeback is suffering from a broken jaw. After a physician was summoned it was two hours before the jaw could be set. Mrs. Roeback refuses to tell what the story was.

**CITIES GROWING NOISIER**

It is One of the Penalties of Civilization, But No Man Could Endure Continual Silence.

No doubt all cities are growing noisier. This is one of the penalties of civilization. There is now no Sybaris, where the sound of a hammer was never heard. Even Paris is said to be as noisy as it is now dirty. But in the Paris of 20 years ago Mr. Adolphe Rette was so disturbed by the din, which would now be considered in comparison only an agreeable bustle, that he dreamed a dream. There was a singular silence. Men and women moved as a procession of shadows. Cartwheels were inaudible. The city was under cotton wadding. And the thought came to the dreamer, "Noise is dead!" and he burst out laughing at the deduction that the earth was henceforth doomed to eternal silence. Then came a letter of ceremonial invitation: "You are begged to be present at the

**Funniest Story Breaks Jaw.**

Kalamazoo, Mich.—Because his wife told a funny story U. S. Roeback is suffering from a broken jaw. After a physician was summoned it was two hours before the jaw could be set. Mrs. Roeback refuses to tell what the story was.

**FARM, RANCH AND FRUIT LAND, FARM, RANCH AND FRUIT LAND.**

**Corn, Alfalfa and Hogs Make Money**

220 acres, 270 tillable land, balance pasture, 25 acres alfalfa, 30 acres blue grass, abundance of water, timber for fuel and posts, good 19-room house, barn for 16 horses, other outbuildings, 5-room tenant house, close to shipping station, phone and mail route. This is a fine Hog, Corn and Alfalfa Farm. Price \$55 per acre; \$6,000 cash, time on balance at low rate of interest. Write at once.

**T. J. RYAN & CO., St. Marys, Kansas**

**Alfalfa and Feeding Farm One Mile to Stock Yards**

220 acres, 250 tillable land, balance creek and pasture, never failing water, cattle shed attached for feeding. There are 65 acres now in alfalfa. It is all fine alfalfa land and should be seeded to alfalfa, then it will be a Gold Mine for some good farmer and feeder. Dwelling is small, just 5 rooms. Price only \$55 per acre; \$6,000, terms on balance. If this suits you, get busy and come and look it over.

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**Hams, Breakfast Bacon, Lard and Canned Meats**

are the finest that the packing house art can produce.

**HAMMOND PACKING CO.**  
CHICAGO, ILL. ST. JOSEPH, MO.

**Funeral of Monsieur Noize, who died this evening. Killed by contemporaneous excess, he was held in horror by the Eternal himself. On the part of his widow, Humanity."**

Yet who could endure the silence that crazed the man in Poe's tale, the tale told by the Demon, the tale more wonderful than any in "The Iron-bound melancholy volumes of the Magi." And the Demon laughed but could not, and the Demon cursed him because he could not laugh. And even the lynx that dwelt forever in the tomb looked at the Demon steadily in the face.

**SHE SAW THE BIG SPARKLER**

Shoe Clerk With the New Diamond Ring Attracted Both Attention and Reprimand From Customer.

As the man who writes little items for the paper sat getting himself fitted with a pair of shoes the other day he saw this happen: A woman was getting waited on by a clerk who wore on the third finger of his hand a diamond twinkler weighing at least a carat and a quarter. He hadn't always worn a ring of that sort. It was new to him. He took a great deal of pride in his new ring. Oh, how it sparkled when the light was just right! Once or twice he got so interested in twisting it around on his finger with his thumb to a position to where it would be most easily noticed by the woman customer that he forgot to finish lacing up the shoe she was trying on.

But he had succeeded in bringing the jewel to her attention. She had a sharp, leathery, suffragette face and a disposition to speak right out on things.

"I see it," she remarked in a refrigerated tone. "It's very pretty and attractive. You wear it with a good air of abandon, too. I admire it exceedingly. After you've finished trying with it, I wish you would go ahead and show me something else—something with not quite such a narrow toe."—Cleveland Plain Dealer.

**Modern Game of Chess.**

Chess, as played today is a comparatively modern game, but is the outcome of centuries of development. The earliest record of chess problems is thought to be a passage in a Persian manuscript attributed to Caliph Khalif Mutasim Bilah, who reigned nine years in Bagdad in the first of the ninth century, A. D. If the passage were understood it would be found to refer to a game of chess so unlike that of today that the problem would make no interesting appeal to any modern chess-player.

**Whistles for the Blind.**

Cleveland, O.—Blind persons in Cleveland are to be supplied with whistles to summon policemen at street crossings.

This innovation was decided upon by Chief Kohler at the instance of the Federation of Women's Clubs. The whistles will be especially constructed so as to be easily recognized by the police.

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A splendid stock ranch, with an abundance of water, plenty of grass, close to market, and good improvements; can be purchased at a bargain on easy terms. \$15 per acre if purchased at once. Inquire of or address The Limon Investment Co., Limon, Colorado.

**YOU'LL HAVE TO HURRY!**

Or lose these rare opportunities. 640 acres smooth, best of soil, 4 mi. from Genoa, Lincoln county; soft water at 25 to 50 feet; \$14 per acre. 220 acres, 8 mi. Genoa, perfectly level, best of soil; \$16 per acre. 160 acres, 6 1/2 mi. town, all smooth and rich soil; \$14. Here are three of the best bargains to be found in the west. Black & Hicks, Genoa, Colo.

**Kit Carson County Farm Ranch.**

1280 acres, 15 mi. from Burlington, 950 acres deeded land, 320 acres homestead relinquishment, with 30000 improvements. Practically all smooth, rich soil, shallow to water, all fenced, 200 acres bottom, alfalfa land. One of the best farm ranch bargains in the west. Price \$15 per acre. Write for information on this and other bargains. Fleischman-Hill Realty Co., Burlington, Colo.

**MISSOURI**

**For Sale—140 acres, 3 1/2 miles from court house in Carthage, Jasper county, Mo., all in high state of cultivation and ready to produce. Corn, wheat, oats, timothy or clover. Fences are hedge and woven wire, never failing well water. Frame 7-room dwelling built in 1902. Large frame barn with granary and pen for 8 or 10 young mules inside, also 2 stalls and 2 box stalls for horses. Cow stable with 3 stalls, chickens, cattle and implement shed 18x50 feet, chicken house 10x20 feet, 2 hog pens and other outbuildings, all in good condition. Good orchard, fine maple shade trees around buildings. This is one of the best grain or dairy farms near Carthage. Price \$85 per acre. E. S. Williams, Owner, Carthage, Mo.**

**CLINTON COUNTY, MO.**

140 acres, one mile of Starfield, 1 1/2 miles to church and school; 120 acres in cultivation, 20 acres in pasture, 10 acres No. 1 white oak timber, young bearing orchard, all kinds of fruit, fine black sandy soil. Price only \$65 per acre.

Several other Clinton Co. farms from 200 acres up at attractive prices. Write or phone Stephen O'Connor, Lyon Theatre Bldg., Cor. Fifth and Jule Sts., St. Joseph, Mo.

**163 Acres** 10 miles Lebanon, Mo., 90 acres in cultivation, 16 in young orchard, 40 in grass, \$1,000 worth tie timber, 2 wells and chicken, hog tight fencing, level land all tillable, near school. \$20.00 per acre. J. J. Fetzer, 612 Corby-Forsace Bldg., St. Joseph, Mo.

**CROP FAILURES ARE UNKNOWN.**

In the celebrated "Sikeston District" in Southeast Missouri. Corn, wheat, clover, alfalfa, cow-peas, all flourish here as nowhere else. Two to three crops each season on same land. Write for literature and map. Free, if you mention this paper. C. F. Burton Real Estate & Investment Co., Sikeston, Mo.

**MISSOURI**

**Farm Lands and Ranches in Nodaway County, Mo., first hog producing county in the Union, close to state normal school, from \$50 per acre up. All size farms. Write for information and see list to Allen Brothers, Maryville, Mo.**

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**FOR RENT OR EXCHANGE.**

For clear land or income property, lumber plant in Arkansas, well located, in heavily timbered portion of the state, where there is an abundance of pine and oak, planer, 3-saw mills, lumber yard and shanty, 2000 ft. and 1000 ft. timber leases. No encumbrance. Will consider Kansas, Missouri or Nebraska land or good income property. If interested, write \$15.00. Address Box 138, Hamburg, Ia.

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**WALLACE COUNTY, KANSAS, LANDS**

Chickens, wheat and alfalfa lands, that grow all farm crops in abundance, at prices ranging from \$10 to \$30 per acre, according to location and improvements. You will find the best farms and ranch land values here by writing for information and price list to The Great Western Land Co., Shawnee Springs, Kansas.

**OUT THERE IN KANSAS.**

200,000 acres of the finest ranch and farm land to be found in North-west Kansas and Eastern Colorado; best water, soil and climate in the United States. Tracts of from 1000 to 20,000 acres, ranging in price from \$12 to \$25 an acre. Write for price list and illustrated circular. G. L. Calvert, Goodland, Kansas.

**LANDS IN THE CORN BELT.**

In Marshall county, Kan., corn, alfalfa, wheat, and grass lands, I offer some of the best bargains in farms, ranch and lands to be found in northwestern Kansas. Improved and unimproved farm grain and grass lands, raised in the heart of the greatest agricultural section of the country. Write for information and prices that will attract conservative buyers. C. W. Kerr, Marysville, Kan.

**EXCELLENT STOCK AND GRAIN FARM.**

140 acres, 70 acres of fine bottom land, 90 acres good upland, \$1,000 worth of new improvements, farm well fenced and cross-fenced. Living water, large barn for 15 head of stock, chicken house, granary, etc., 5 miles of two small towns, 5 miles of another, on main line of Santa Fe, near Topeka. For a short time, \$65 per acre. Reasonable terms. Kaw Valley Land Company, Mulvane Bldg., Topeka, Kansas.

**NEBRASKA**

**JEFFERSON COUNTY BARGAIN.**

480 acres, 4 1/2 miles to good town, 1 1/2 miles to school, 160 acres cultivated, 20 acres alfalfa, 50 acres prairie hay land, balance pasture; 4-room house, other improvements; light; good well and mill. Price \$29 per acre. Nider & Heinrichs, Fairbury, Nebraska.

**ARKANSAS**

**THE LANDS OF PROMISE** are in the Little River, Red River, Valleys of Arkansas-Texas, you should know about their merits, write us. Patterson Realty Co., Warsaw, Illinois.

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422 acres, 220 in cult., 300 under fence, on St. Francois river, best bottom corn and wheat land; 120 first bottom; never lost a crop on account of high water; 1500 second bottom, and 60 acres in grass and clover, balance fine corn, meadow, or wheat land; 4-room box house, and material on the ground to put up 10-room modern house, all goes with place; good barn and other outbuildings, 2 good cisterns, 4 an orchard, average corn crop 40 to 50 bu. to acre, wheat 30 to 35 bu. Clover and all kinds of grasses in abundance. This is an ideal stock and dairy farm, good locality, school and church close. Price \$25.00 per acre.

500 a., all fenced, 12 miles east of Piedmont, 2 miles from inland town and post-office; 2-story, frame, 8-room house, 18x50 and 14x28 1/2 and porches, good repair, spring and well at house; barn 50x50 and granaries; 400 a. in cultivation, 170 a. timber thinned so there is good A. pasture. About 60 a. in wheat this year. This is the best stock and grain farm in the county. Lots of stock and farming implements in place. Will sell reasonable. This is a bargain at \$30 per a. Write for list and further description. E. DSHATTUCK, PIEDMONT, MO.

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**BEST IN THOMAS COUNTY**

1280 acres, 6 miles south of Colby; 1880 of it in cultivation and 740 now in wheat. Splendid improvements. Fine large school house on this farm. Will be sold at a reasonable price and on favorable terms. For information write

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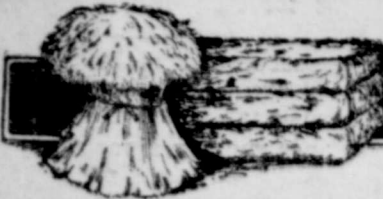
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Clover mixed—Choice, \$12.75@13; No. 1, \$12@12.50; No. 2, \$9@10.50; No. 3, \$7.50@8.50.

Clover—Choice, \$10.50@11; No. 1, \$9.50@10; No. 2, \$7.50@8.50.

Prairie—Choice, \$12.50; No. 1, \$11@12; No. 2, \$9@10.50; No. 3, \$6.50@8.

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We solicit your consignments or will buy your hay P. O. B. care your track. Write us.

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313 E. West 11th St., KANSAS CITY, MO.

When shipping to Kansas City give us a trial. Liberal advances. Sales returns.

We solicit correspondence. Established 1888.

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**HAY AND MILL FEED FOR SALE**

In car load lots or less. Write us for prices when in the market.

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Receivers and **HAY** Feed, Oil, Cane Shippers of **HAY** Feed, Oil, Cane and Alfalfa Products. Seed Oats. Write for prices on small quantities or on car lots.

**Profitable Pigs**

Must be bred right, fed right, and marketed in attractive condition. Ten years' experience proves

**Swift's Digester Tankage**

(60 per cent Protein)

The cheapest and best concentrated feed for growing pigs. No other feed equals it for rapid gains and superior finish.

For particulars, samples, and prices, write

**Swift & Company CHICAGO**

Kansas City St. Paul  
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Send Us Your Cattle, Horse and Other Hides to Be Tanned.

and made into Harness and Lace Leather

Our work is superior to any other in the world and is best secured by any expert tanner. We pay the highest price for hides and skins and will ship to any part of the world. Write for our prices and conditions.

**Omaha Robe & Tanning Co.**

874 and M. Sts., SO. OMAHA, NEB.  
John Woolerth, Prop.

**MILLER HOUSE**

So. St. Joseph, Mo.

811 W. Colorado Ave.—Three blocks from Junction.

American Plan \$1.25 per day  
Home Cooking, Family Service.

**CURIOS FARM FACTS**

New York Leads in Hay and Illinois in Corn.

To While Away Dull Noon Hour Kansas City Business Men Studied "Agricultural Graphicals."

Kansas City, Mo.—It sounded like a class in geography, but it wasn't. Four business men awaited the return of a fifth, who had gone to luncheon. On his desk lay a pamphlet entitled "Agricultural Graphicals," recently issued by the government. One man picked it up.

"John," he said, as he glanced through the pamphlet, "what state in the union raises the most hay?"

"Kansas," promptly answered John, a K. U. graduate.

"Wrong by several hundred miles. New York is the hay state. Now can any one in the class tell me which is the real corn state? You keep quiet, John, you're prejudiced."

"Illinois, I believe," a small man who wore glasses said.

"Right! Illinois is first in corn, Iowa first in oats. Here's an easy one. Which state raises the most wheat?"

John, the K. U. man, made another attempt.

"I'll bet I'm right on that," he said. "Kansas has it on them all for wheat. They teach us that when we learn to read and write."

"You are correct," the interrogator said. "Let's try this one. Where do the largest sweet-potato crops come from?"

There was instantaneous silence among the amateur commercial geographers. No one knew.

"If it were Irish potatoes I would guess Ireland," the only bald-headed man in the office remarked. "You'll have to pass to the next, though on the sweet-potato question."

"If you guessed Ireland for Irish potatoes, you would be wrong even at that," the man with the book said. "Germany is the country which leads in Irish potatoes. New York raises more of them than any other state in this country. But to return to the original question—North Carolina produces the banner sweet-potato crops."

"The United States grows the most tobacco. Its annual crop is 588,000,000 pounds. British India is second, with 450,000,000 pounds, and the other countries are away down in the list."

"What country raises the most cotton?"

"The United States," was the answer of the whole group in one voice.

"Correct! You may all go to the head of the class."

"Now, what country leads in wheat?"

"The United States."

"Right you are again. And what country leads in corn?"

"The United States."

"Correct again. Really, I am surprised at your ability to answer these questions. What country leads in oats?"

"The United States."

"All correct once more. Now, how about one sugar?"

The United States answer had become a habit and every one chorused: "The United States."

"Which leads me to say that you are unanimously wrong and don't know so much about these things after all," the leader said. "British India produces the most cane sugar, with an annual yield of 1,959,000 tons. The United States produces only 1,216,000 tons a year."

**GIVE DAM-BUILDING LESSON**

Industrious Little Beavers Improve on Work of Man in New Jersey Stream.

Newark, N. J.—A tale of how a colony of beavers was able to heap coals of fire on the heads of those who had harmed them comes to this city from Stanhope.

A land company there recently decided to construct an artificial pond in a section which was being developed, and in building the dam to shut off the waters the engineers ruthlessly tore down a dam which had been built at the same spot by beavers.

The engineers' work was completed only a short time ago, and the beavers had remained in seclusion so long that they had been entirely forgotten.

Then one day recently there appeared another and a larger dam of beaver manufacture, below the masonry dam, and before the men awoke to what was going on their new masonry dam was out of sight.

Inasmuch as the beavers have made a larger pond than the engineers had planned, their human enemies are inclined to pass the slight on their work and accept the gift.

**English Airship Line.**

Washington.—Encouraged by recent successes in the operation of dirigible balloons, a project has been launched in Liverpool for a passenger, mail and express service between that city and North Wales, according to consular reports received here.

**Law Forbids Early Walks.**

Sharon, Pa.—A curfew law for adults is being rigidly enforced at Grove City, Mercer county. It provides that any adult seen on the streets between midnight and 5 a. m. may be arrested, unless a reasonable explanation is given.

**Beans at \$500 a Barrel.**

New York.—The highest price on record for beans—\$15,000 for thirty barrels—has just been paid by a New York bonding company. They were neither charity beans nor prize beans; just plain, ordinary beans of the favorite Boston variety. The bonding company sent its check for the beans to United States Commissioner Shields of the federal court, who applied it in satisfaction of the forfeited bail of J. P. Ehrigott, formerly a bean dealer. In 1902 Ehrigott was indicted on the charge of having smuggled thirty barrels of beans into the United States from Canada. The duty on the smuggled beans was \$92.80.

Ehrigott was held in \$15,000 bail for trial. He put up \$16,000 in cash with the bonding company and then left the country. He has never come back and his bond is declared forfeited.

**Buyers Gramme of Radium.**

London.—Sir Ernest Cassel has bought a gramme of radium from the Austrian works at Joachimsthal for experiment in the cure of cancer by the British Radium Institute. He paid \$72,000 for it.

**CATER TO ELITE OF JUNGLE**

Carl Woermann of Hamburg-American Lines to Transport Wild Animals in Vessels.

New York.—That Colonel Roosevelt did not bag all the game in Africa is shown by the fact that the new Hamburg-American liner, Carl Woermann, about to establish direct service between the United States and the west coast of Africa, has made special provision for the transportation of wild animals.

Heretofore all trade between the United States and the west coast of Africa has been carried on by way of Hamburg or Liverpool, necessitating trans-shipment at these ports with additional danger in handling and increased cost of transportation. By the direct route the animals may step from the jungle onto the deck of the steamship, so to speak, and with all the comforts of home set sail for New York, where the ostrich at least promises to become somewhat of a problem to the customs officials.

In its bid for wild animal patronage the Hamburg-American line gives out the following unique schedule of rates: Animals no larger than an ostrich, \$25; animals no larger than a lion, tiger or leopard, \$100; animals no taller than a giraffe, \$200; animals no larger than an adult elephant, \$250.

Any of the jungle elite desiring de luxe accommodations must make special arrangements, the above prices being the minimum rates and providing only for the jungle passengers being crated and fed by the ship's crew, although the line will not be responsible for the delivery of the animals alive and healthy.

Owing to the varied tastes and likes and dislikes to be catered to the cuisine for animal passengers will be conducted on the "Dutch treat" system—each passenger supplying his own food for the voyage and trusting to the discretion of the ship's crew as to the proper time, place and amount to be indulged in. However, should occasion necessitate, the same rule as regards medical attendance which obtains on board all ocean liners will also obtain on the Hamburg-American line's new service and apply to the animals.

Although the deck of the Carl Woermann on its return trips may resemble a zoo, on the out trip it will hold very enough to stock a modern department store. The ports along the west African coast are the only ones in the world visited by modern liners where primitive methods of barter and trade are still practiced. The Carl Woermann will carry out large cargoes of oil, tobacco, flour, canned food products, machinery and cotton goods, to be exchanged for the valuable native products of the tropics.

**LARGE TRADE IN BAD EGGS**

Bakeries and Restaurants in New York Use Them Liberally in Violation of Pure Food Law.

New York.—Commissioner of Accounts Fosdick has reported to the mayor the names of bakeries who he says have been customers of the men who sell bad eggs for food purposes in violation of law.

Mr. Fosdick reports that "rots" and "spots," the classification of eggs in the last two stages of decomposition have legitimate commercial use when they are sold to tanners for the softening of leather. These eggs, he says, are broken into barrels by men known as "breakers," but it is provided in the sanitary code that eggs so put into barrels shall not be used for food purposes. Mr. Fosdick reports that this law has not been complied with and that inspectors of the health department must have convicted at its violation and that money has been paid to some of these inspectors.

The books of wholesale egg "breakers" and dealers who sell directly to bakeries and restaurants and bakers' supply houses and the testimony of the witnesses showed a widespread traffic in this city in rot and spot eggs for food purposes. Immediately prior to the investigation, rots and spots were bringing in the New York market from \$2.25 to \$3 a case of thirty dozen. Tanners will pay less—\$2 at the outside—and Mr. Fosdick inferred that the higher price meant that the eggs are used for food. This hypothesis, he says, was sustained by testimony.

**NUDE PEOPLE ROLL IN SNOW**

Men and Women, Aged 45 to 65, Snowball Each Other Over Fence Separating Sexes.

Chicago.—Seven men and three women, as devoid of raiment as on the day of their birth, wallowed and rolled in the snow in a back yard at Evanston the other day in the belief that thus they will renew their youth.

The women were separated from the men by an eight-foot board fence, over which they threw snowballs at one another.

The institution where this heroic method of assisting nature in thwarting Father Time's advances is known as the Kosmos Physical Culture sanitarium, and the "cure" the "first aid to nature."

Dr. Henry E. Lane, who conducts the sanitarium, is well known on the North Side in Chicago, where he ran a similar place until he was forced to leave because of the criticisms of his neighbors.

The snow cure is combined with the sun cure, and in both treatments Dr. Lane insists on nudity. When he started his sanitarium in Evanston he had a five-foot fence built around the back yard, but was forced by the police to add three feet more to it.

There are ten patients in the sanitarium, Dr. Lane says, but he refuses to divulge their names. The youngest is 45 years old and the oldest 65.

**Doctor is Best Pie Maker.**

Chicago.—Dr. Elias E. McDonald, 425 South Grove avenue, is Oak Park's star pumpkin pie maker. His recipe won the prize position in the Euclid Avenue Methodist Episcopal church's cook book.

He said his mother made good pumpkin pie, but his wife's was better and he followed her plan. Here it is:

"To one quart of properly stewed pumpkin, pressed through colander, add enough good rich milk to moisten it, a teaspoonful of salt, one-half cup of molasses, one tablespoonful ginger and one teaspoonful of nutmeg. Bake in moderate oven."

**\$400 FOR TINY EGGS**

Long Island Senator Pays Big Price for Fad.

Knot Bird, or Red-Breasted Snipe, Common Throughout New England States, Breeds Far Up in Arctic Circle.

New York.—Former Senator John Lewis Childs of Floral Park, L. I., who is rated as a man of large wealth, like many other rich men, has a fad—the collection of birds' eggs—and the gathering of specimens from all corners of the earth has cost Mr. Childs many thousands of dollars.

The latest addition to the senator's collection, three tiny speckled eggs, cost him \$400. That was because scientific men all over the world have been hunting for these particular kind of eggs for many years, and if all that have been found were put in a small basket they would hardly cover the bottom. Stranger still, the bird that lays them is as common throughout New England and the north Atlantic coast generally as hens in a farmyard.

Scientists speak of these eggs as Tringa cornuta, but the layman calls them the eggs of the Knot bird. Every gunner who founders about the New England marshes in the early spring knows the bird as the common red-breasted snipe. But there has always been a mystery about this particular kind of snipe. It disappears as soon as the snow has melted and is not seen again until everything begins to freeze up again.

For many years Mr. Childs has had a standing order with a firm in Halle, Germany, the head of which is William Schleuter, for specimens of the Tringa cornuta, but until very recently he had received nothing but discouraging reports from the German firm. Mr. Schleuter wrote that none of the collectors in his employ had run across a Knot bird's nest. Then came a little box carefully wrapped up and sealed and accompanied by a bill for \$400. Mr. Childs wrote a check for that amount with great pleasure after he had examined the contents of the box.

Packed in many layers of cotton were three small, mottled, olive brown eggs, and a label explained that they were the long sought for specimens asked for by the senator. Mr. Schleuter wrote that they were found by two Eskimos in his employ away up in north Iceland near a small settlement called Fokelanen. The discovery of the eggs explained the mystery of the disappearance of the red-breasted snipe every summer. These birds breed far up in the arctic circle.

So far as is known the only other specimens of the Knot bird's eggs in a collection are those in the American Museum of Natural History in New York. These were brought back by Commander Peary when he made his last dash for the pole. He presented them to the museum.

Mr. Childs, whose fortune was made as a seedsman, has confined his most complete collection of eggs to those laid by the birds indigenous to North America. Out of 1,112 known varieties, he has gathered 1,050. He hopes to get the other 152 before he dies. He has already spent more than \$10,000 on his collection.

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Subject to every test.

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These Toques, hand-made, ready to wear, in all the popular colors, made from:

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