

MICE AS LIFE-SAVERS.

The Little Creatures Will Be Used in Submarine Boats to Detect Odors and Deadly Gas.

Frank T. Cable, superintendent of the Holland Torpedo Boat company's plant at New Bedford, L. I., and captain of the submarine boat Fulton, believes he has found a way to solve the problem of protecting the occupants of a submarine boat from the danger of asphyxiation while under water.

MONEY FOR A NEST.

Five mice in a Chicago Saloon Steal \$643 with Which to Build Their Home.

Five mice were discovered the other day in a nest worth \$643. The find was made by Stephen Szerpetauski in his saloon at 8734 Commercial avenue, Chicago.

DESTRUCTIVE ANTS.

New Naval Station at Olongapo Troubled by a Pest Worse Than the Mosquito.

It is said that a new naval station at Olongapo is blessed with freedom from the pest of mosquitoes, but is blighted with a particularly ferocious ant.

HID HER MONEY AT HOME.

Rich Wisconsin Woman Leaves Her Wealth for Heirs to Search Out in Strange Places.

Mistrust of banks and the accumulation of a large sum of money through the most careful frugality extending over a quarter of a century are the chief points in a story which comes from Bush Lake Junction, a little place four miles north of Ripon, Wis., chiefly noted as the abiding place of wild ducks at this season of the year.

This neighbor, fearing a possible accusation of bad motives if he made the search alone, told the attending physician, Dr. F. A. Everhard, of Ripon, of the woman's dying statement, at the same time urging him to make the necessary investigation.

NEW SECT IN AN ARK.

Members Study Astronomy and Expect Millenium to Come, in 1941.

Anchored at St. Louis is a modern Noah's ark, bearing 96 members of a new religious sect, who purpose migrating the Mississippi until the millennium, which they believe will begin within 40 years.

BIG DEMAND FOR OUR COAL.

Foreign Orders for Anthracite Are Greater Than Can Be Filled and Supply Home Demand.

No more foreign orders for anthracite coal are to be accepted by the Philadelphia Reading Coal & Iron company for the present. These have become so large and so numerous in the past month that to supply them would seriously interfere with meeting the demand for home consumption.

HISTORIC WARSHIPS DOOMED.

Three Old Monitors to Be Sold at Auction as Junk by the Government.

Three old-time warships are to be stricken from the list of the navy and sold as junk to the highest bidder. They are the monitors Catakill, Manhattan and Mahopac, all of which served in the civil war and with Spain in the inner line of defense.

A SMOKELESS STOVE.

New York Inventor Claims to Have a Device Whereby Soft Coal Is Wholly Consumed.

Stove men are discussing an invention which they say will be as revolutionary as that of the sewing machine. The inventor is E. K. Cahoon, of Troy, and the invention that of a firebox which burns soft coal without smoke.

The stove has been inspected by chemists, railroad men and representatives of some of the big coal companies, and their estimate of the results of its development are far-reaching.

Half of the 4,000,000 stoves manufactured in the United States each year are used to burn soft coal. It will be possible to burn this coal with as much cleanliness as hard coal.

HISTORIC BATTLE ABBEY.

London Daily Express Says W. W. Astor Has Purchased This Ancient and Noted Spot.

It is not every day that a piece of British history is knocked down to the highest bidder, but the sale of Battle Abbey the other day transferred the ownership of ground, which, from its association with the battle of Hastings, is inseparably bound up with the story of the British nation.

Upon this spot Harold made his stand against the conquering Norman. It was four years after the battle that William the Conqueror gave orders to build upon this very spot an abbey to commemorate his victory. It was this ancient structure, with a modern wing, together with the 6,000 acres of land surrounding it, that was sold the other day for £200,000.

All efforts to ascertain the name of the purchaser have thus far been rendered futile, the auctioneers refusing to give the information. There are rumors that Lord Rosebery has purchased the property, others say that it was bought by a public-spirited millionaire who intends to present it to the nation.

GETS A HIGH POST.

Dr. Harper Chosen Director of Universal Education Congress at St. Louis Fair.

Dr. William Harper, president of the University of Chicago, has accepted the offer to become director of universal educational congresses at the world's fair. John Schroers, chairman of the committee on education and educational congresses, confirmed the news of the acceptance.

As director of universal congresses Dr. Harper will have charge of the arrangements for national congresses of distinguished specialists in the realms of the statesman, the jurist, financier, scientist, litterateur, pedagogue and theologian.

These eminent persons will represent at the fair the latest phases of thought and action. The world's fair management recognized that to insure the success of such a vast undertaking of the international congresses a man of international reputation and one who had shown by his work that he was eminently fitted for the direction of this work was needed.

Little Girl Shames Burglars. Mrs. Burnett's story of "Editha's Burglar" has a counterpart in real life in which a little 12-year-old Cleveland (O.) girl came upon two burglars at work in the house. She was not scared, but told them they were doing wrong.

Irish Catholic Seminaries. The rector of the Irish college in Paris has issued his long-promised history of that famous institution in the Rue des Irlandais, founded in 1578. Irish people may well be proud of the omnipresence of the Celtic cultus wherever the church is, says the Pittsburgh Dispatch. It appears there are no fewer than seven Irish Catholic seminaries in France, including those of Bordeaux, Toulouse, Nantes, Poitiers, Donai and Lille. The work is dedicated to Cardinal Logue.

English Capital in Russia. English companies are taking a very important part in the management of Russian industries. According to a late Russian publication 43 different British corporations are thus engaged, mainly in southern Russia. Of these 16 operate in the petroleum industry, eight in coal, iron and steel production, 12 are developing mines yielding metals and precious stones and the remaining nine are engaged in textile industries, bicycle making and general construction work.

LONDON OMNIBUSES.

Losing Their Hold on Transportation Business of City.

Electric Traction Surface and Underground Roads Mark the Certain Doom of the Slower Methods of Travel.

The idea that omnibuses are one of the most characteristic features of London street scenes has a very dubious future before it. The metropolis is at last waking up. The introduction of electric traction, both surface and underground, threatens to drive from the streets the ever present advertisement placarded on the bus.

That this feeling has infected investors is shown by the figure at which the stock of the London General Omnibus company is quoted. Last year it was 218. To-day the price is 100. London Road company shares have fallen from 10.25 to 10.12.

The extent to which the omnibus enters into the daily life of London is enormous. During the first six months of the present year the London General Omnibus company carried more than 100,000,000 passengers and the London Road company more than 33,000,000. These figures show an increase of about five per cent. over the figures for 1899, and it is safe to prophesy that next year's figures will show a similar increase.

It is this vast amount of traffic that the electric roads hope to divert, and the stock exchange is discounting the future with a vengeance by reducing the value of the omnibus companies' stock to less than half last year's figures.

WOMEN FENCE WITH MEN.

Ladies' Fencing Club, of London, Gives a Unique "At Home," and the Innovation Spreads.

An altogether unique event in the fencing world, which is now so rapidly extending its limits in London, took place the other day, when for the first time men and women devotees of the art met on an equal footing with the foil.

The affair was brought about through a special invitation from the Ladies' Fencing club to leading fencers of the sterner sex to cross swords with them at an at home at Queen's Gate hall. And a very enjoyable and successful and at the same time a very amusing event it proved.

The idea carried out was that of a bal masque, the fencing mask suggesting the plan. A challenge could be issued from any man to any woman for a bout with foils.

On the polished floor were laid six strips of linoleum, with a little heap of resin at each end. On each strip two combatants faced each other.

So eager were the men that there were not enough ladles to go round, so each woman fencer was speedily engaged several deep. For the entire duration of the at home never less than six couples held the floor, so though the ladies looked as if they enjoyed the exercise, it may be guessed that they had a fatiguing time.

EFFECT OF HIGH ALTITUDES.

French Scientists Make Interesting Experiments on Blood During Balloon Trips.

Four balloon loads of scientists have acquired a fund of medical lore, gathered at high altitudes, from observations on themselves, and a collection of animals, including a big Saint Bernard.

The chief point investigated was the influence of altitude upon the blood. When on the ground a cubic millimeter contains 6,000,000 corpuscles. At 4,000 meters the number increased to 10,000,000. A careful test showed this increase to be only apparent.

Rabbits and dogs lost weight as the balloon mounted, and regained weight on descending. This showed a considerable diminution of water in their bodies. Their blood was therefore more concentrated. The observations have a direct bearing on mountain cure. Several experts jump to the conclusion that the result demonstrates the utility of mountain air in the cure of consumption.

Sousa Plays for the King. Sousa and his band played by royal command at Sandringham before their majesties King Edward and Queen Alexandra and the royal family. The concert lasted two hours. At its close Mr. Sousa was presented to King Edward, who received him very graciously. The king displayed great delight with the music. All arrangements were made for the convenience of Mr. Sousa's party. Dinner was served on board the train going to Sandringham and supper on the train returning to London. It is particularly noticeable that King Edward has chosen an American company as the second company of artists to appear before his court since his accession to the throne.

Diseased Develops Genius. An eminent psychologist of Toulouse has examined M. Berthelot with a view to account for the genius of the man whom the world has just been honoring. He declares that heredity was greatly helped in M. Berthelot's case by pathological conditions. When Berthelot was five years old he had marsh fever, which reacted upon his nervous system. Two years later he struck his forehead against a millstone, depressing the cranium and irritating the frontal lobes. M. Berthelot told the Toulouse man that he had made his greatest chemical discoveries intuitively.

SATAN IN THE HATBAND.

Macauline Finery That Was a Bar to Anyone Who Had Not Got Religion.

The direct personal appeals made by the preacher to any member of his flock at a negro camp meeting are often very edifying. The following is an incident related by Ella Middleton Tybout, whose story, "The Intervention of Gran'pap," has just been published:

In the midst of the sermon the speaker turned suddenly to a young mulatto and said: "Maybe yo' thinks case yo' got dat silk hat on yo' head an' a raid necktie wrop aroun' yo' neck dat yo' gwine to glory, but yo' ain't. Dem fixins was sent yo' by old Satan himself; Bro' Moses nevah wore no silk hat; Uncle Abraham nevah had no raid necktie."

Whereupon the youth cast the condemned articles from him and threw himself upon the mourners' bench to repent, while one of the principal pillars of the church stole off into the woods and rescued the hat. When asked why he could wear an article which was so wicked for the young man, he replied:

"Why, yo' sees, mista, I've got 'figion all right, so I kin w'ar Bro' Johnson's hat tuh him and sanctify it 'twell he's ready tuh it. Restin' on m'eh haid's gwine tuh drive ole Satan outen de hatband, enst I've been baptiz'ed an' Bro' Johnson ain't. Dat's huccum I kin w'ar de hat an' he can't."

With this explanation he disappeared, and I very much doubt if Bro. Johnson ever saw his hat again.

SWIMS TO CATCH STEAMER.

Michael Stokas Makes Desperate Attempt to Overtake Ocean Liner After Leaving Pier.

Michael Stokas is the name of a man from Shamokin, Pa., who tried to catch the steamship Ryndam, the Holland-America line's fast ocean liner, by swimming after it in the waters of the Hudson the other morning. Stokas intended sailing on the Ryndam, and was on the ferry boat Hamburg on his way to the pier when he spied the liner on its way to sea. Stokas gave a yell of disappointment and then surprised everybody near him by jumping into the water, clad, as he was, in a heavy overcoat.

With a mighty stroke, yelling at the same time at the Ryndam to stop, he swam as fast as he could in the direction of the departing vessel.

The crew on the ferryboat shouted to him to save himself, at the same time throwing ropes and lifebelts to him. Finally he gave the chase up, and, clinging to a line, was hauled aboard the ferryboat, a much disappointed and nearly frozen man. When the ferryboat landed at its slip he was sent to St. Mary's hospital. "I'd have caught that boat if the water had not been so cold," he told the doctors when they were making things warm for him.

TOOK MONEY TO HIS GRAVE.

David L. Reynolds' Relatives Trying to Recover Seven Hundred Dollars from Corpse.

With \$700 in an inside pocket the body of David L. Reynolds lies in a grave in Rock Creek cemetery, District of Columbia, while relatives and friends consult with lawyers as to the way in which the money may be taken from the custody of the dead and given to the use of the living. The law prohibits the opening of a grave except for purposes of disinterment until ten years have elapsed from the date of burial.

Reynolds died last January. He was known to possess the \$700, but it could not be found after his death. It was later learned that he carried the bills mentioned in an inside pocket. Reynolds' relatives are thinking of hiring an armed man to guard the grave, as they believe that after the facts become generally known the cemetery will be besieged by ghouls, who will hide their time until a favorable opportunity appears to open the grave and rob the body.

Two Escape as by a Miracle.

A most remarkable railroad accident occurred south of Kenosha, Wis., the other night. James Brown and John McCall, who are employed at Zion City, stepped from one Northwestern track to another to avoid a south-bound train and found themselves in front of the south-bound limited, going at the rate of 50 miles an hour. The engine struck Brown on the shoulder and hurled him through the air. In the flight his body struck that of McCall, knocking it a distance of 30 feet, both men clearing the track. If Brown's body had not struck that of McCall both men would certainly have been killed, the former by the shock when he fell to the hard ground and the latter by the fast approaching engine. Brown sustained a broken arm and McCall was uninjured except for a shaking up.

McKinley's Last Address.

The press and publicity department of the exposition has given orders for 1,000,000 copies of President McKinley's last public address, in which he denominated the exposition "the timekeepers of progress," and as many copies of a fac-simile of his proclamation to the nations of the world announcing the exposition of 1903. It is the intention to send copies of this pamphlet to all the schools of the Louisiana Purchase, with a suggestion that it be used as supplementary reading.

Big Money in Cheap Fares.

The British Electric Traction company has during the past year carried \$1,000,000 in two-cent fares.

TRAVELS IN A BOX.

Peniless Hungarian Crosses the Ocean in a Novel Way.

Ship's Himself as Freight and Hearty Perishes from Hunger and Fear During the Fifteen Days of His Imprisonment.

The man who was discovered in the hold of the Hamburg-American steamer Palatia the other day after having made the trip across the ocean in a box has recovered sufficiently to be able to establish identity positively. He said his name was John Beck and that he lived up to about a year ago in Buda-Pesth, Hungary.

The doctors would not allow him to tell his story, but enough was learned from him and other sources to show that Beck was a house painter and that he had come across the card of an up-town hotel in New York city, the proprietors of which have German names. Though a stranger to them he wrote that he could get no work in Germany and was coming to America and hoped the hotel men could find him something to do.

Then he fitted up a packing case, paid freight charges on it and engaged a carter to take it to the Hamburg pier at a certain time. He then returned to his lodging and boxed himself up after he had provisioned himself with a dozen cans of condensed milk, a box of prunes, three dozen cakes of chocolate, coffee in bottles and some bread. The carter called and got the box, not knowing of its living contents, and shipped it.

Beck declared that he was in the box until the ship reached the Hoboken pier, a period of about 15 days, and when he was found he was almost dead from hunger, cold and terror.

Newton Bonnington, a well-known real estate owner and horseman, is said to have interested himself in the case and to have promised to give Beck work should he recover.

NEW LIFEBOAT A SUCCESS.

Capt. Mayo, the Inventor, and Party Sail Safely Through Heavy Seas in Cylindrical Craft.

Capt. R. D. Mayo and party of three, who started in the Mayo lifeboat from Chicago at four o'clock the other afternoon, landed in Grand Haven, Mich., without a mishap at ten o'clock the next morning. The strong southwest wind carried the boat in a direct line for the port where they landed, and not a single drop of water was shipped during the trip.

The Mayo lifeboat steamer Alice Stafford, which left Chicago at eight o'clock in the evening, overtook the lifeboat 20 miles from the sailing port, and Capt. Mayo's offer of a tow was accepted by the Mayo party. The cylindrical-shaped life craft bobbed back and forth in the wake of the steamer and rolled continually over and over, but the persons inside were always in an upright position, owing to the outer shell revolving around the inner. The heavy seas had no effect whatever on the craft, and it is now demonstrated that it can live in the severest storm.

The lifeboat cut loose from the steamer 22 miles from Grand Haven, and that port was reached by sailing. The entire party and the lifeboat came through the experience without any damage whatsoever.

TELEPHONES FOR FARMERS.

Many Lines Are Now Under Course of Construction in Northern Part of Kansas.

Many rural telephone lines are being constructed for the benefit of farmers in northern Kansas. One line is built, usually connecting with the county seat, and from a dozen to 30 farmers are connected with it. By a system of rings, each farmer knows whether he or someone else is being called. There are now telephone plants in most of the larger towns in northern Kansas, and the farmers can converse with anyone they choose to call up. It is so arranged that the rural lines can be connected with the long-distance lines, and a farmer who has a telephone can sit in his home and be connected with Atchison, Topeka, Kansas City, St. Joseph, and, in fact, almost any town he chooses within a radius of several hundred miles.

There are now rural telephones out of Vleits, Downs, Luray, Jewell City, and other towns. The toll line business is so promising that a company is constructing a ten-wire long-distance system from points in northwestern Kansas to Kansas City, by way of Topeka.

Buyer Novel Automobile.

Frederick Mitchell, a wealthy young Bostonian, has just accepted at Paris a fantastic automobile built after his own design, paying for it \$25,500 cash, after a five-hour trial. The vehicle is called Quo Vadis. It resembles a houseboat on wheels, and contains comfortable living quarters for five people, including a cook, an engineer and a maid. It is 60 feet long and has a roof garden under an awning on top. There are two independent trucks, like the American railway coach. For fuel petroleum is used. The maximum speed is 12 miles an hour. Mitchell and his wife will travel to Marseille, then Quo Vadis will be shipped to Algeria, where the winter will be spent in leisurely exploration.

The Western Woman.

A San Francisco girl is the first woman graduate of the Beaux Arts of Paris. The western girl, says the Chicago Record-Herald, continues to get there with both feet, if they sometimes are rather large.