

Science Aiming Blow at Death

Famous English Surgeon Predicts Perpetual Life and Brain Grafting.

NEW DISCOVERIES BY CARREL

Whole Kidney Successfully Grafted From One Animal Into Another of Same Species—Arteries Transplanted.

London.—"Not only may the brains of the illustrious be grafted on the living, but we may also be on the eve of the secret of perpetual life."

This astounding possibility, arising out of a story told in the Daily Express of Prof. Alexis Carrel's discovery, is revealed by Sir William Arbuthnot Lane, the famous surgeon, who worked with Professor Carrel before the war.

"Any tissue kept on a microscopic slide, at a suitable temperature, fed with the right material, and drained at frequent intervals, will grow and live forever," said Sir William.

"If this is applied not only to one or two tissues, but to all the tissues of a living body, then it follows that such a man would live forever."

Food Too Digestible.
"We pay for civilization by eating digestible food. We should in reality eat indigestible food as the savage does. The Hindu lives on corn ground between stones and the cake he makes is most imperfectly roasted. Therefore, he avoids all disease of the intestine, such as cancer, which is spreading in the civilized world with the most alarming rapidity."

"Professor Carrel has made astounding discoveries. He successfully grafted a whole kidney from one animal into another of the same species. He did the same with a leg and other members, transplanting arteries and veins at the same time. I have seen a black dog with a white leg that had been grafted on. The blood vessels joined up during the operation and worked successfully. Professor Carrel tried grafting a kidney on the organism of a living man, but it became calcareous. These experiments, however, are invaluable because they lead the way."

Overrun the Slides.
"The tissues Professor Carrel is experimenting with are mounted on slides and have to be kept at the same temperature as that of the human body. They are washed every day with saline water to dispose of by-products and they will never die as long as the treatment is continued. They grow just like a fungus, and in time overrun the slide. There is no such thing as death as long as there is perfect drainage."

"Professor Carrel has not yet been

able to unite tissues and keep them growing. Until this can be done these fragments will have no thought, although they may possess feeling."

"This work gives doctors and scientists a great insight on what is going on in the human body. Small tissues of the brain, the liver, or the heart may all be treated in this way. If the fragments are fed with thyroid juice they will digest the food and, provided all by-products are washed away, their life is absolutely without limit."

WOMAN CAPTURES A WILDCAT

Beast Scratches Her Somewhat, but She is Going to Raise It for a Pet.

Lead, S. D.—Mrs. Myra K. Peters, manager of the Sylvan Lake hotel at Sylvan lake, was the heroine of an exciting incident recently.

During her stay at the lake this winter, Mrs. Peters made friends with a small wildcat, and it became so friendly that it would eat out of her hand and even sit in her lap while eating.

The wildcat would come every morning for its morning meal, and Mrs. Peters became quite attached to it. While she was feeding it in her lap one morning she threw a robe over it and put it in a safe place to keep it. While doing so she was considerably scratched trying to hold it, but she now has the animal in captivity, and is going to tame and raise it for a pet.

TO MAKE IRISH STATUE



Friends of the Irish Free State in America plan to present to the Irish people a bronze statue commemorating the ratification of the peace treaty, to be erected on College Green, Dublin. Bobbie McLeary, here shown at work in her New York studio, has been selected to design the statue.

Man Paid Dog Fee, but Refused Wife's Poll Tax

Lon Staples, of Winsted, Conn., rebelled at paying his wife's poll tax, saying that because she was his wife he had no bearing on the case, and that anyhow he could not afford it. Before leaving the town hall, however, he paid his dog license fee.

To Circle Earth in 24 Hours

French Airplane Manufacturer Startles Science Society With His Predictions.

SEES REVOLUTION IN FLYING

Expert Says in This Generation All Passengers Will Go by Air, With Ships and Trains for Freight.

Paris.—The announcement before the French Association for the Advancement of Sciences that in the near future airplanes would travel at a speed of over 650 miles an hour startled the conservative Frenchmen so much that they charged M. Breguet, famous French airplane manufacturer,

was more imaginative than Jules Verne.

Circle Earth in Twenty-Four Hours.

In his speech Breguet said that when certain improvements that he is working on are brought to perfection airplanes will travel at a height of over six miles, where air resistance is slight, make straight flights of thousands of miles without stopping, and furnish voyagers more comforts than any modern trans-Atlantic liner.

This great speed, which, he claims, will even be tripled some day, would be greater than the periphery speed of the earth and would enable one to fly completely around the world in less than 24 hours. The improvements which will revolutionize flying in this manner are in the weight of the motor in proportion to its horsepower; the turbo-compressor, which he has just invented with M. Rateau, to enable motors to maintain their sea-level horsepower at great altitudes; perfections in construction metals, which will greatly reduce the weight of the planes, and the fineness of the wings. During the war the fineness of the wings was round 20 to 30 per cent; now it is about 10 per cent, while the ideal, that of the eagle, the hawk and other planing birds, is a trifle under 4 per cent.

Would Develop Speed.
M. Breguet called upon airplane manufacturers to devote themselves to the development of planes which can travel at least 2,000 miles without stopping, such as from Ireland to Newfoundland, or Bakar to Pernambuco; a minimum speed of over 200 miles an hour; every modern comfort, including Pullman accommodations so that passengers could sleep during long trips at night, and to have wireless installations to keep in constant touch with the earth and be directed by radiogonomy.

Log Yields 16,000 Feet.

Hoquiam, Wash.—An enormous spruce log, ten feet in diameter, believed the largest ever cut in this section, recently was sawed into 16,000 board feet of lumber here.

When first put on the saw the big log broke the mill machinery and was not cut until repairs were made.

Some time ago a larger log was cut here, but no mill would tackle it and it was placed in a Hoquiam park for exhibition purposes.

NEBRASKA IN BRIEF

Timely News Culled From All Parts of the State, Reduced for the Busy.

John Gilbert, pioneer settler of Saline county, and said to be the last breeder of buffaloes in eastern Nebraska, died on his farm near Friend. He was a former member of the Nebraska legislature. Mr. Gilbert maintained a tract of land known as Gilbert park, where for many years he had a large herd of buffaloes. His health failing, he turned the herd over to the government on condition that the animals be cared for, and the buffaloes are now on a government forest reserve near Valentine, Neb.

W. W. Gilbaugh, banker of Bingham in the sandhill district east of Alliance, estimates that the gross income of trappers and ranchmen in the western Nebraska sandhill district during the season which closed February 15, amounted to \$1,000,000. Practically all of this came from muskrat hides, the hundreds of sandhill lakes in the district adjacent to Alliance, on the south and east, being the natural habitat of the lowly muskrat.

The Board of health has issued orders that all homes to be placarded where there are patients with influenza. There is more sickness in Neligh at the present time since the epidemic of a few years ago. All social functions have been postponed including the annual banquet to be given by the Farmers Union.

For the first time in the history of the office a woman has filed for the office of state superintendent of schools in Nebraska. The lady is Miss E. Ruth Pyrtle of Lincoln, who has been in the work in Lincoln for twenty years and is now the principal of the McKinley junior high school.

James P. Penney, 24, of Crookston, shot and fatally wounded his father, Frank Penney, during a quarrel over a load of straw. The father endeavored to stop James from taking the straw. The boy jumped on top of the stack, drew a .38 caliber revolver and fired two shots, both of which took effect.

The state board of agricultural, which has in charge the management of the Nebraska state fair, reduced the general admission price to the pre-war level of 50 cents. The board was criticized last fall for holding up the price after farm products had fallen.

In anticipation of the threatened strike at the coal mines a good supply of coal is being laid in at the Soldiers' home at Grand Island. Cars are being received every few days and several hundred tons are already on hand.

A firebug set fire to the Empress theatre, in Fremont, causing a \$10,000 loss, in the opinion of Fire Chief Harry Morse. L. R. Cable, trap drummer, lost his collection of instruments and traps, valued at \$2,500.

Fire which started in the George Fredrick grocery store at Antioch, destroyed seven buildings in the most important business block in Antioch, causing a loss estimated at \$75,000, partly insured.

Stockholders of the Columbus Canning Co. have obtained the right to manufacture brooms and a factory has been put in operation under the name of the Nebraska Rubberset Broom Co.

In Federal court, Omaha, three indictments against Thomas Matters, growing out of the Sutton, Neb., National bank failure in 1913 have been squashed.

Auto dealers will stage a show at Holdrege April 5 to 8. The commercial club is backing the project. A style show will be held in connection.

For shooting one duck out of season, and doing so without a license, cost J. W. Hasty of McCook a total of \$75.90, Chief Game Warden Koster stated.

One thousand persons will take part in the "Coming of Coronado, in Quest of Gold" to be staged in Omaha by the Knights of Ak-Sar-Ben this fall.

The comptroller of the currency has approved the application of the First National bank of Winslow to organize with a capital of \$30,000.

The corner stone of the new Garden county court house at Oshkosh was laid by the Masonic Grand lodge of the State of Nebraska.

"Be Courteous to Strangers" is a Slogan that has been adopted by the Publicity bureau of the Omaha Chamber of Commerce.

The congregation of the Presbyterian church of Scottsbluff, by a vote of two to one, decided to build the new church home on the site of the present one near the business district.

The Annual reunion of the Scottish Rite Masons of Nebraska will be held in Omaha March 20-23. An attendance of 1,200 is expected. Charles A. Patterson, Omaha is secretary.

The council of West Point has passed an ordinance authorizing the calling of a special election for the purpose of voting on the issuance of \$17,000 water works extension bonds.

After haggling back and forth for the last two years between the city council and various welfare organizations over the construction of a municipal swimming pool, city councilmen have decided to give the people of Fremont a chance to settle the question themselves at the election, April 4. An ordinance has been passed that orders the issuing of \$25,000 bonds for the construction of a swimming pool in the city park. It will be 200 feet long and 120 feet wide, with a depth of one and one-half feet to 12 feet.

Fairmont is in doubt as to whether to light the town by long distant electric service or continue its own plant. At a mass meeting the Public Service company and the Blue River Power company each made a proposition. The matter was dismissed when a motion prevailed to print all propositions on the ballot at the election April 4.

James Pearson of Moorfield, former Lieutenant governor, was fined \$20 in county court at Stockville for selling milk from alleged tubercular cows, the state department of agriculture announced. Mr. Pearson pleaded guilty, stating that he had a number of tickets out, which he thought should be redeemed with milk.

The first church service in the new Methodist church, being erected at Alliance was held Sunday, at which time the north part of the building will be practically completed. The building, which will be the finest of its kind in western Nebraska, will cost approximately \$100,000 furnished.

The Scottsbluff public library, built at a cost of \$15,000 by public subscription, has been finished. Before it is occupied the library board is planning to hold a "Library Day" when everyone in the city will be given an opportunity to give at least one book to the library.

Charles W. Bryan announced that Fairview, Lincoln home of William Jennings Bryan, and 10 acres adjoining, had been donated to the Methodist Hospital association. The one condition attached is that it be used for a hospital.

The board of education of Nelson is asking for bids for the erection of the new \$75,000 school building and also for the remodeling of the old one. Work on the new structure is to begin about April 15.

Seven hundred suits are to be brought in federal court, Omaha against parties who subscribed for stock of the Skinner Packing company and have failed to make payments. The subscriptions approximate about \$1,000,000.

Dan Swanson, state and commissioner, and secretary of the board of educational lands and funds, has announced that he had invested \$75,000 of the \$2,000,000 bonus passed by the last legislature in school bonds of the city of Nelson.

At the annual meeting of the Association of American Medical colleges, held in Chicago, Dr. Irvin S. Cutter, dean of the medical department of the University of Omaha was elected vice-president.

Public schools at Butte have been closed on account of a mild epidemic of influenza. Practically all of the high school students, teachers and some of the grade pupils are victims of the disease.

At a special election for \$30,000 of intersection paving bonds held at Chadron the vote stood 245 for bonds, 107 against. The paving is for nineteen blocks, which contract has just been let.

Merchants' Week in Omaha brought more than 1,000 Nebraska and Iowa merchants to the city. It was considered the most successful gathering of its kind that has been held in Omaha.

A library association has just been formed at Diller and the books are to be kept in the city hall. The membership fee is \$1 per year, but many citizens have paid larger sums.

A National Indoor Swimming meet is to be held in Omaha at the Nicholas Senn swimming pool March 29. Wendell of the Omaha Athletic club is manager.

Petitions are being circulated in Marquette asking an election on bonds in the sum of \$12,000 for the erection of a new school building.

During the coming season the Kountze Memorial Lutheran Church Omaha, will be enlarged at an expense of \$150,000.

The Omaha Auto club receives reports relative to the condition of all automobile highways centering in the city.

The First Central Congregational church of Omaha costing \$500,000 has been completed and dedicated.

Paving operations will be started in Ravenna in a few weeks. About two miles will be laid.

The legion post at Arcadia has purchased a store building and will convert it into club rooms.

H. G. Stout of St. Paul has been re-elected school superintendent. This will be his fourth year.

Ord's new \$55,000 city hall has just been completed and turned over to the city.

Approximately 150 inmates of Nebraska penitentiary will soon be steadily employed in the new prison shirt and overall factory. Installation of 123 large power sewing machines is expected to be completed soon. Large quantities of buttons, thread and cloth are already on hand. The factory will probably turn out 125 dozen shirts a day, according to Warden Fenton. The entire product will go to a Jefferson City, Mo., wholesale concern, which has contracted for the labor.

Fire destroyed the five-room home of W. D. Shaal near Springfield. Mr. Shaal was alone in the house at the time of the fire and almost suffocated before rescued. The firemen were unable to save the house or contents. The loss is estimated at \$3,000.

Rotten fire hose which burst in many places when the water pressure was turned on and frozen fire hydrants which checked firefighters resulted in the destruction of about half a block of business houses in Niobrara after a small fire broke out; total loss is estimated at \$75,000.

IMPROVED UNIFORM INTERNATIONAL

Sunday School Lesson

(By REV. P. B. FITZWATER, D. D., Teacher of English Bible in the Moody Bible Institute of Chicago.)
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LESSON FOR MARCH 26

REVIEW

GOLDEN TEXT—The Lord is righteous in all His ways, and holy in all His works.—Psalm 146:17.

DEVOTIONAL READING—Psalm 130.

PRIMARY TOPIC—Favorite Stories of the Quarter.

JUNIOR TOPIC—Israel's Heroic Prophets.

INTERMEDIATE AND SENIOR TOPIC—Estimate of Elijah, Elisha, Jonah and Amos.

YOUNG PEOPLE AND ADULT TOPIC—Social Teachings of the Quarter's Lessons.

The method of review will largely be determined by the taste of the teachers and the grade in the school concerned. To the writer's taste, two good methods are available: the biographical and the summary. In using the biographical, the lives of four great prophets, Elijah, Elisha, Jonah and Amos may be considered. These four men are connected with nearly all the lessons of the quarter. This method can be used to good advantage in nearly all the grades of the school. In the summary method the principal fact of each lesson with its leading lesson should be set forth. This method can be used to good advantage in the adult departments. The following is a suggested summary:

Lesson I. Rehoboam refused to grant the request of the people for the lightening of the burdens of taxation. Because of this ten tribes under the leadership of Jeroboam revolted and formed another kingdom. The most effective cure for social and political unrest is justice by the rulers to those ruled.

Lesson II. Elijah, after announcing to Ahab the withholding of rain for a term of years, fled and was fed by the ravens and by the widow at Zarephath. God adapts himself to the circumstances of His servants, and sometimes in the most unlikely ways provides for His own.

Lesson III. At the request of Elijah, Ahab called the people together to witness a supreme challenge of Baal worship. Faith in God will stand the most severe test. The fire of God is the unflinching sign which differentiates true from false religion.

Lesson IV. Elijah, though brave before the 450 prophets of Baal, fled for his life from Jezebel. God dealt most gently with his discouraged servant. We should learn from this that frequently we fall in our strongest point.

Lesson V. Naboth refused to sell his vineyard to Ahab, whereupon through Jezebel's plot he was murdered, and Ahab took possession. Nations and kings should respect the rights of individuals.

Lesson VI. When Elijah's work was finished, God took him to heaven by a whirlwind. Elijah had once requested death, but God had a better way for him to go to heaven than by way of death.

Lesson VII. The Shunammite woman, seeing Elisha passing by on errands for God, was moved to provide a comfortable lodging for him, whereupon Elisha sought to recompense her by promising that God would give her a child. Not infrequently has the prophet's chamber brought blessing to the home.

Lesson VIII. At the command of Elisha, Naaman dipped himself seven times in the Jordan and was healed of leprosy. In order to be healed of the leprosy of sin, human pride and vanity must be put away and obedience rendered to God.

Lesson IX. The king of Assyria sent a great army to apprehend Elisha because he had repeatedly informed the king of Israel concerning the movements of the Assyrian army. When the Lord opened the eyes of Elisha's servant, he beheld the mountains filled with horses and chariots of fire. "The angel of the Lord encampeth round about them that fear him, and delivereth them." "Lord, open our eyes!"

Lesson X. At the preaching of Jonah, the wicked city of Nineveh repented and God showed mercy. God's mercy and forgiveness should move us to preach the gospel to the heathen.

Lesson XI. The children of Israel prided themselves in their security and gave themselves to luxury and sensual indulgences. God sent Amos to warn them of the judgment which must follow. The Lord will bring the ungodly to judgment for their ungodly living.

Lesson XII. In due time the prophecy of Amos came true. The Assyrians came and carried the children of Israel into captivity, from which they never returned. Rejection of God and the despising of His worship will be followed with judgment and destruction.

Mockery.

There is no mockery like the mockery of that spirit which looks around in the world and believes that all is emptiness.—E. H. Chapin.

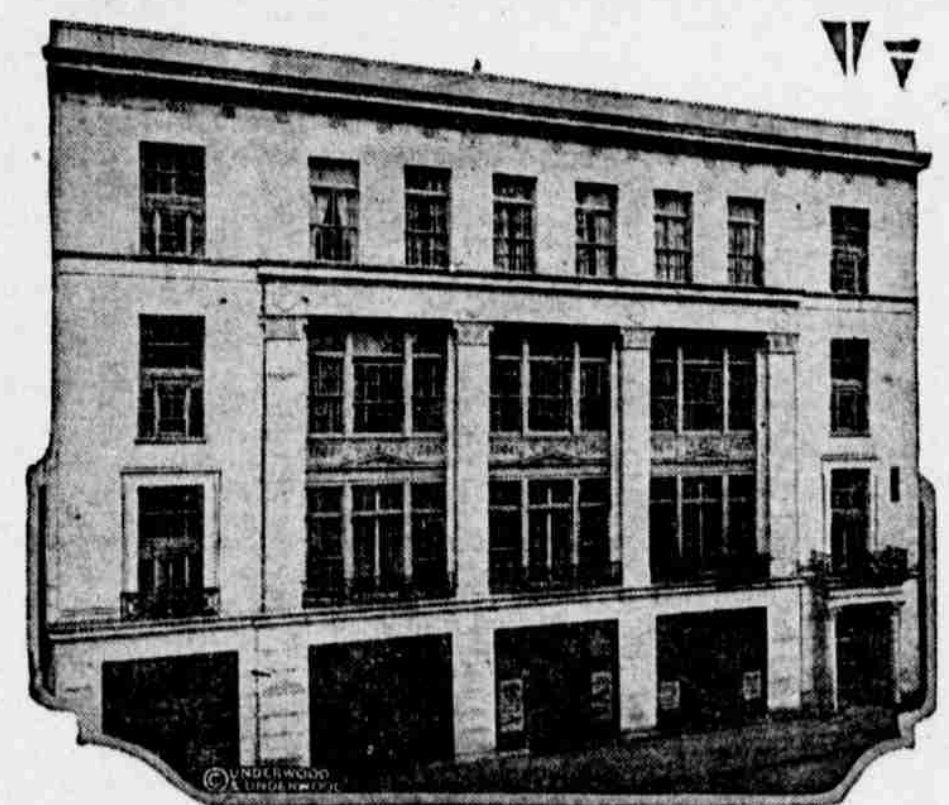
True Morality.

To give a man a full knowledge of true morality, I would send him to no other book than the New Testament.—Locke.

The Tax to Be Paid.

Fear is the tax that conscience pays to guilt.—Sewell.

Washington City Club's New Home



This magnificent building of the City club of Washington, D. C., was opened recently. It is located in the heart of the business district and is the meeting place of numerous smaller clubs that have no home of their own.

GERMAN DEAD ARE TO STAY

Soldiers Buried in Foreign Soil May Not Be Moved.

Cost of Taking the Bodies Home From Belgium and France Is Considered Prohibitive—Graves Are Being Cared For.

Berlin.—German soldiers who died and were buried on Belgian and French battlefields probably will remain on foreign soil, on account of the cost entailed in bringing them home. This is indicated in statements by the official bureau entrusted with the work of helping relatives to identify the dead and arrange for the transportation of their bodies to Germany.

Although negotiations with France and Belgium for the removal of the bodies were concluded weeks ago, not one German soldier has been exhumed for the journey home, despite the fact

that thousands of inquiries have been made by relatives.

Told that they must bear the cost of exhuming and transportation, which from France amounts to 30,000 marks, they turn away, for that sum is now a large fortune to the average German. Consequently, sentiment is growing to allow the German soldier dead to rest on the field where they were buried or in the French or Belgian cemeteries to which they have been transferred. The information that the French are carefully tending these burial places and, where possible, marking the individual graves with crosses and names, also has tended to allay the feeling that these dead should not remain in a strange land.

Under the stipulations agreed upon, none of the three governments assumes responsibility for mistakes, and the relatives must give a guarantee of identity before permission is granted for removal, which in the majority of cases is very difficult.

Even those relatives who can not or

do not desire to bring the dead soldier back to the Fatherland are seeking to establish the identity of the fallen, and the bureaus opened in Prussia, Bavaria, Saxony and Wuerttemberg to help them, are swamped with inquiries.

Unearth Vases of Metal Age in Spain

Madrid.—A description of the recent discovery of archeological treasures near Granada is given by Simon Martin Delval. He asserts Archeologist Cable, the official inspector of the expedition, found a priceless collection of instruments and vases, running back to the commencement of the metal age. In addition to jewelry of various kinds, Mr. Cable discovered an artificial mound containing vestiges of peculiar rites, which it is thought will open a new line of archeological research.