

NEWS and GOSSIP OF WASHINGTON



Uncle Sam Can Gauge Horsepower of Human Body



WASHINGTON.—If you want to know your exact horsepower and the amount of energy you can generate under any given condition, call on Professor Langworthy at the chemistry bureau, department of agriculture, and he can give you the answer. He can register your horsepower as easily as the engine manufacturer rates his engines.

To Professor Langworthy the human body is but a machine. He is the chief of division of nutritive investigations, and solves the problems of food values. Like any other engine, the human body has a maximum capacity of so many foot pounds of energy, and to generate this, a certain amount of fuel in the form of food is necessary. Doctor Langworthy makes it his business to find what food is adapted for the best results from the majority.

He described his unique department in his workshop, surrounded by an endless series of laboratory instruments, ovens, graduated scales and queer tubes and pipes where everything under the sun is concocted and cooked up, to see how many calories, how much nitrogen and how much energy it will give the human body when it's eaten.

In the laboratory is a respiration calorimeter, a chamber in which Uncle Sam's scientists put subjects to measure the energy which the subject gives off while he is engaged in different tasks and while fed different diets of food.

The calorimeter is a valuable instrument in many ways. It enables the government to recommend certain diets as being of the greatest use to men and women in different occupations, and it enables them to recommend a combination of foods that are cheap, but at the same time sustaining.

The apparatus itself is six and a half feet square and of the same height. There is a window in the side to permit light for reading or studying, a couch, to permit the subject to lie down; a pipe through which air enters, and another through which it is expelled. The expelled air is caught and its components analyzed, for part of the food you eat is expelled with every breath.

The heat given off by the subject's body is weighed and measured and then carried off through a brass pipe that has a current of cold water running through it. The heat-absorbing power of the pipe is enhanced by a series of copper disks that are soldered to it. The method is merely the reverse of that practiced in bringing heat into a room by the hot-water method. In one, the cold water carries it away; in the other the hot water brings it in. The exact amount of heat expelled from the subject's body is measured by the flow of cold water, one calorie of heat being necessary to raise one kilogram of water one degree centigrade.

Mingling His Politics With Virgil and Horace

ACCORDING to Arthur Krock, that bright luminary of a favorite Blue Grass paper, who loves to mingle his politics with the classic honey of Virgil and Horace, Representative McDermott of the stock yards district in Chicago is lacking in his appreciation of the beauties of the dead languages. Arthur, with a cigar one and one-half yards long, in a voice which would have soothed the raging brine, told this yarn in the press gallery.

"Robert Gordon, who is now sergeant-at-arms of the house," said Arthur, "studied Latin twenty years ago, when he was a schoolboy, and evidently he clings to a knowledge of it. Two members of the house got into a wordy row a few days ago. They reached the point where they began to roar at one another. Mr. Gordon, sergeant-at-arms, sat nervously fingering the mace surmounted by the intoxicated eagle which is the symbol of his authority.

"If I had my way," he said to the stock yards statesman, "I'd pitch them out nolens volens."



"You'd do what?" said McDermott, whose native tongue is that of McCarey's Indians, near Sixty-third and Halstead streets, Chicago.

"Mr. McDermott sought out a friend: 'That sergeant-at-arms is a Dago,' he complained.

"The Chicago man explained the situation. The friend, unable to reconcile Mr. McDermott's memory of what Gordon had said with any language he had ever studied, asked Mr. Gordon about it. Then the friend went to McDermott and explained:

"He said he would throw them out nolens volens, which is Arabic for head over heels."

"Jawbreakers" Cause Much Laughter in Senate



WHEN Henry M. Rose, assistant secretary of the senate, arrived at his office the other day he wore a harassed, hunted look. His mood was not lifted when Senator Gallinger entered with a hearty "Good morning" and an apparently radiant smile. Mr. Rose gritted his teeth and showed symptoms of apoplexy. This was the reason:

Secretary Rose, acting as reading clerk, was struggling through the first pages of the tariff bill the day before when Senator Gallinger arose.

"We have now reached paragraph

24," said the senator gravely. "While the secretary had been doing very well I hope he will read this clearly and distinctly."

"Coal tar products known as andine oil and salts and various other articles," began Mr. Rose, blandly and halted.

"I protest," said Senator Gallinger. "He is not reading the complete paragraph."

Mr. Rose appealed to Vice-President Marshall, but the latter was obdurate, pitching his voice so it reached for outside the senate chamber and with an agonized expression on his face, Mr. Rose called out the various items.

"Toluidine, xylydin, cumidin, binifrotolul," he chanted. "Binifrotolul, benzidin, tolidin, dianisidin, naphthylamin, diphenylamin, benzaldehyde, benzyl chloride, nitrobenzol and nitrotolul, naphthylaminisulfocacids."

At this point the gravity of the senate gave way and members joined the galleries in a burst of laughter.

Old "Mammy" Is Entertained by Secretary McAdoo

FOLK who know William Gibbs McAdoo, secretary of the treasury, as an austere, dignified person would have been surprised the other afternoon to see him standing in the big reception room of his office in the treasury department engaged in an intimate conversation on childhood episodes with an old colored mammy. After it was over the secretary frankly confessed he just had enjoyed the most pleasurable visit he'd had since he entered the cabinet.

The old mammy was Julia Gibson, mother of seventeen children and who still lives in the McAdoo home town. She came to the treasury department to call on the secretary, and not only was she received, but she was entertained for more than an hour while a crush of business and visitors, as well as treasury officials, waited.

Incidentally the secretary is treasuring what he believes to be invaluable



able memento of Aunt Julia's visit. She left with him an old-fashioned brown daguerreotype of his mother and father that Aunt Julia and her mother had preserved for perhaps half a century. It was to present this gift that Aunt Julia called. Her mother was the "mammy" of the secretary during his babyhood and childhood. Aunt Julia departed with a picture of the building autographed and with a message from the secretary telling of the joy her visit caused.

LAND OF THE LONG LEAF PINE

Short Paragraphs of State News That Has Been Condensed For Busy People of State.

Monroe.—G. M. Beasley has been elected by the board of aldermen as a trustee of the graded schools, to succeed Mr. A. W. Siggers, deceased.

Wilmington.—The body of 17-year-old George Benson, who was drowned at Fort Caswell was found by a negro on the beach, eight miles below the fort.

Red Springs.—The second Bible Conference of the Laymen's Missionary Movement convened here recently the large assembly gathering in the open-air amphitheatre of the Southern Presbyterian College.

Tarboro.—As a result of a severe rain storm, followed by thunder and lightning, which swept Edgecombe county several days ago, one woman is dead, a man severely injured, two mules killed and a number of horses were also killed.

A young man of this place was suddenly killed while at his work here when a heavy derrick fell and struck him upon the head. Although medical aid was called and responded immediately, he was dead before a physician could reach him.

Washington.—The candidacy of C. W. Worth of Washington for the position of consul general at Shanghai, China, became known here when telegrams were received from him by the members of the North Carolina delegation.

Monroe.—At a meeting of the Union county Farmers' Union in the court house the following named were elected delegates and alternates to the state meeting to be held in Raleigh, August 26-27: A. J. Brooks, J. F. Moore, Sanford Smith and J. P. Boyd.

Greenville.—Mr. O. L. Joyner, one of Pitt's most progressive farmers, as well as tobacco warehouseman, shipped a carload of lambs to the Richmond, Va., market. This is something out of the usual to shipping sheep from this part of the county.

Greensboro.—There are now four murder cases for the next term of criminal court here, all negroes. Ben Hazel, who was brought back here to stand trial for the murder of his wife, says he is a Christian now and is trying to convert McClure, who is in the murderer's cell for killing Sheriff Bain.

Roxboro.—Hubert Ramsour, representing the Just Freight Rate Association, was here and addressed a gathering of the citizens of the town and vicinity on the objects and purposes of the association. A temporary organization was effected with X. V. Gwynn as president and B. A. Burch as secretary.

Elizabeth City.—The board of county commissioners has made the levy of the taxes for this year as follows: state and pension tax, 27 2-3 cents; school tax, 20 cents; general fund tax, 21 cents; road tax, 12 cents; bond tax, 3 cents; making a total of 84 2-3 cents on the \$100 property valuation.

Elizabeth City.—Miss Kate Nixon, the 21-year old daughter of Mrs. Susan Nixon of Henrietta of Hertford died in the surf at Nags Head recently. Miss Nixon, with a number of companions, was bathing in water scarcely waist deep when she lost her footing and was swept out by the current from the beach before a large crowd of terrified spectators.

Asheville.—Hammer McHarge was arrested here on a serious charge, having been taken at the request of Newport officers who reported that he was wanted at that place on a charge of criminal assault. Information was received in Asheville to the effect that McIntyre had assaulted his niece, who is but thirteen years old.

Within the past week storms have visited this immediate section almost daily causing considerable damage to the crops and the floods, which resulted have damaged a number of property owners. Academy street here has been washed by the water which followed the rains until great piles of the stone used in paving that thoroughfare were heaped up at intersection with Main street.

Durham.—Capt. J. C. Michie, superintendent of the Durham Water Company, has notified the town officials that an accident at the pumping station incapacitated the two main pumps at this station, and consequently the town would be short of water till the repairs could be made.

Kinston.—The chamber of commerce of Kinston has taken active steps looking to a union depot for the city. At a meeting of the board of directors recently it was decided that the body would ask the corporation commission to take action requiring the erection of the station.

Charlotte.—At a meeting of the board of county commissioners recently the matter of opening bids on the bonds of from \$95,000 to \$110,000, for the purpose of constructing a jail and bridges in the county, was continued until August 20. Bids will be received until that time.

Washington.—Messrs. Davis and Davis, Washington patent attorneys, report the grant to citizens of North Carolina of the following: Clarence K. Davis, Wilmington; calendar key ring; Dennis F. Cox, Cannon, valve; Willis W. Linder, Charlotte, balancing machine.

TO GET ITS SHARE

N. C. BANKERS LEAVE WASHINGTON ASSURED OF THE GOVERNMENT'S HELP.

IS NOT FOR CALL LOANS

Secretary McAdoo Makes It Plain to Those Present at Conference That He Is Trying to Help Farmers and Not Wall Street.

Raleigh.—A special from Washington states that the group of North Carolina bankers who come here to confer with Secretary of the Treasury McAdoo in regard to the part of the \$50,000,000 which the treasury department intends to lend to the country banks to aid in the movement of their crops left for home thoroughly confident that the Old North State will be amply cared for and given sufficient funds to facilitate the handling of the bumper crops which they told Secretary McAdoo the state has produced this year.

They were unanimous in impressing on the secretary that this year's crops are probably the largest in history and will therefore require a large amount of money for their marketing.

Joseph G. Brown, speaking for the Raleigh bankers, said at least \$500,000 will be necessary for the Raleigh clearing house to care for the smaller banks.

B. C. McQueen, for the Wilmington banks, declared at least \$750,000 will be needed to handle the unprecedented crop along the coast.

The Charlotte bankers did not name any specific amount, but intimated they might ask a full \$1,000,000 when their formal request is sent in.

Final details were not gone into as to the amount each of the banks will ask for and how much they will get. The main object of the meeting was to bring about concerted action between the treasury and the larger state clearing houses.

Mr. McAdoo impressed upon those present that it was the intention of the administration to make loans to the clearing houses and have them take care of the small banks in their vicinity, and by no means let the money get into such channels that it will find its way to Wall Street.

Flagman Hurt in Wreck.

Hickory.—Local freight No. 64 on the Southern Railway was wrecked near the Ivey Mill several days ago. Flagman Fred Wilson, of Lenoir, was seriously injured and was carried to the Richard Baker hospital in this city. Conductor Ballenger who was in charge of the train, was slightly injured, but was unable to resume his run. The train had stopped beyond the Ivey Mill siding and the engine, with a part of the train had gone into the siding preparatory to taking out a car when the rear of the train broke loose and ran down an incline in the track, crashing into the front end of the train.

New Corn Club Records.

Durham.—The boys' corn club of Durham county will establish some new records according to the reports of the county farm demonstrator. He believes that the youngsters have the best looking crop that he has ever known them to have since the corn club was established. Barring accidents such as storms and bad weather from this time on the crop which is being grown by the youngsters will pan out more to the acre than it ever has in Durham county.

Carter Case is Postponed.

Asheville.—Declaring that Judge Boyd's ruling throwing out 12 counts of the bill of indictment had eliminated many of the strongest and most vital charges in the case, District Attorney Holton gave notice of an appeal to the Supreme Court of the United States in the case pending against John H. Carter, former president of the American National Bank of this city, who is charged with violations of section 5208-R. S. of the banking laws, commonly known as the National Bank penal act.

List of Storm Sufferers Grows.

Wilson.—It might have been worse—the list of sufferers in the storm which visited sections of this county recently continue to grow. In the Evansdale section W. J. Davis sustained damages to the amount of at least \$1,000; Dr. S. H. Crocker and W. W. Graves, \$1,500 or \$2,000. Those from the Black Creek section are: John D. Mercer and J. L. Daniel, whose loss is considerable. Much damage was done in Tolson township—in many instances entire crops are ruined.

Hail Storm Does Damage to Crops.

Benson.—A severe hail and wind storm visited a portion of Elevation township. It seems that the worst of the storm was five or six miles northwest of Benson, where it almost destroyed all growing crops. Cotton young corn were totally destroyed. It was literally torn to pieces by the stones, some of which were as large as hen eggs. Panes of glass were broken out of the windows of most of the houses and a great deal of excitement prevailed while the storm was doing the worst.

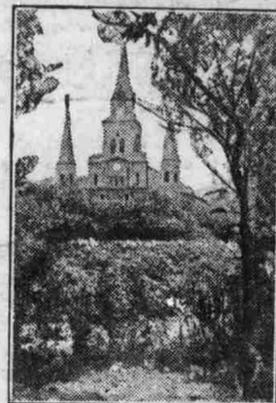
ST. LOUIS CATHEDRAL SINKS

New Orleans' Historic Old Church Building Causing Much Concern to People of City.

New Orleans.—The sinking of the foundations of the historic old St. Louis cathedral in this city is giving much concern to citizens interested in the welfare and prestige of New Orleans, as well as to the members of the church itself.

It is a problem whether the cathedral can be restored as it was, or will have to be rebuilt, and that is now in the hands of a commission of engineers and architects to be solved after due consideration.

The present cathedral was completed in 1794, under the care and from large contributions by Don Andres Almonaster y Roxas, a wealthy Span-



St. Louis Cathedral.

ish nobleman and official of the city, under the then Spanish domination of Louisiana. In 1850, one of the towers having collapsed, damaging the entire front of the structure, the facade was rebuilt as it now is, but the sinking again of the foundations of a tower presents new problems and demands.

Everybody who cherishes the history and traditions of the city preserved and perpetuated desires that the historic old structure shall be restored and made permanent, but there are others who want a new and splendid structure as the chief ecclesiastical edifice in this archiepiscopal diocese.

Not less than a million dollars, and probably more, will be required to build a new and magnificent cathedral. All these matters should furnish food for thought, for they concern every citizen of New Orleans, without regard to creed or party.

OLD NIPSIC IS AN ICEBOX

Warship That Survived Samoa Storm Turned to Commercial Uses by Canning Company.

Washington.—Converted into a gigantic floating icebox for salmon, the old United States cruiser Nipsic lies off the San Juan Islands, near Bellingham, Wash., being now a useful piece of property of a canning company. The interior of the old warship, which is of wood, has been made over into a row of great bins, into which the salmon, brought from the fishing ground, are dumped through a long funnel at the bow and iced. The process will not freeze the fish, but will keep them in cold storage until they can be canned. Frozen fish may be sold for table use, but are not thought good for canning.

The Nipsic has had an interesting history, though never in battle. Built in 1873 at Washington, she was long attached to the Pacific fleet. She was one of the American warships that were overwhelmed by the hurricane at Samoa in 1888 with vessels of the English and German navies. All but the English cruiser Calypso went ashore, but the Nipsic fortunately went on a sandy beach. The crew of the Nipsic performed heroic deeds in saving seamen from other vessels.

After being hauled off and repaired the Nipsic became a receiving ship at Bremerton, and was later turned into a prison ship. Last spring she was sold as no longer of any use to the navy.

HAILSTONE DOWNS A HORSE

Marietta and Vicinity Suffer Heavy Damage by Rain—Windows Are Smashed.

Marietta, O.—Hallstones so large that one of them knocked down a horse being driven up a hill, near here, fell during a storm. The hallstones smashed windows, broke slate roofs, damaged crops and killed fowls that were suddenly thrust unprotected into the storm when their coops were overturned by the wind. In the rural sections many fields of corn were practically ruined. It is estimated the damage will run into thousands of dollars.

AUCTION OFF—PETRIFIED MAN

Growsome Patagonian Relic Sold Under Hammer in Paris to Highest Bidder.

Paris.—A petrified man was sold by auction in Paris recently. The man lived some thousands of years ago in Patagonia. He is about six feet five inches in height.

Though he is now a stone statue the body bears traces of two deep wounds. It is supposed that the man was killed, and that his body was slowly changed to stone by the action of water charged with lime salts.

BAGDAD HAS BOOM

Holy Land, After Long Sleep, is Waking Up.

Yankee Fever of Progress and Construction Has Broken Out in Palestine and Swept East to Ancient Chaldea.

London.—The Holy Land is waking up. A "boom"—a regular Yankee fever of progress and construction—has broken out in Palestine and swept east to ancient Chaldea, where even the old Garden of Eden is being irrigated and put back on the map and the market.

Outside the crumbled walls of Nineveh, Yankee mowing machines are humming in wheat fields that cover the bones of kings. Down on the big Euphrates irrigation dam cube concrete mixers from Chicago are busily digesting old bricks, taken from the walls of Nebuchadnezzar's palace at ruined Babylon. Aleppo, so long a "sleepy, old-world Syrian town," is planning a \$5,000,000 union depot, and low-speed Jerusalem donkeys are now dodging the noisy motorcycles of nervous tourists—doing Palestine "on the high."

In the date gardens around Bagdad, where for 2,000 years the Arab farmer was content with his rude "cherid" (an ox-power goat-skin and windlass device for lifting irrigating water), over 400 English gas engines now puff away, pumping water from the ancient Tigris. On this same historic stream motor boats from Racine sputter about among high-pooped Aram "saffnas" and "bungalows"—still built just as in Sinbad's golden age. In the dark, narrow, camel-smelling bazaar streets of Bagdad I saw Yankee sewing machines, dollar watches, safety razors and American patent medicines, offered for sale beside costly Persian rugs, bronzes, sticky native candy, and prayer-bricks made from the holy dirt of



Ancient Well Near Bagdad.

Moslem graveyards. By one cable order a Bagdad importer bought fifty American reapers, for use in Assyrian wheat fields.

From this region—made famous by New Testament history—the stagnation of centuries is passing, and travel writers can no longer dub it "changeless and inert."

It's a railroad—the same magic power that built up our vast west—that's rousing this long-dormant region of the middle east. It's a great railroad, too, greater far in possibilities than even the famous Russian road across Siberia. The "Bagdad railway," this singularly significant road is called, and already it is half-completed. When finished it will stretch 1,870 miles—from Soutari to Basra on the Persian gulf, the old "Balsora" of Sinbad the sailor's tales. From the Mediterranean to the Euphrates, now spanned by a temporary bridge, the line is in operation, and on three sections under construction 72,000 men are steadily at work. From the Euphrates the route pushes east to Mosul—on the site of old Nineveh—thence down the classic Tigris to Bagdad and Basra.

FINDS POISON IN FLOWERS

Bouquet Carried to Sick Friend Affects Clergyman, Causing Swelling of Nose.

Wilmington, Del.—Poison in a bouquet of flowers is believed to have caused a painful swelling in the face of Dr. W. L. S. Murray, one of the veteran clergymen of the Methodist Episcopal church, now stationed at Epworth church this city. While carrying the flowers to a sick friend Doctor Murray inhaled their perfume.

The bouquet evidently contained a poison of some sort, because shortly after there was a noticeable swelling in the clergyman's nose, which soon spread over his whole face. Aside from the pain, Doctor Murray experienced no serious trouble.

Test Three-Year-Old Eggs.

Trenton, N. J.—A test of eggs three years old was made by the state board of health here. If the board survives \$4,000 worth of ancient eggs will be released from cold storage.