

THE FRONTIER.

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O'NEILL, NEBRASKA.

NEBRASKA.

Chicken thieves made a raid on the poultry crop of S. D. Davis at Wilber recently.

Nebraska schools are now under full headway, with increased attendance in every direction.

The Fremont tournament at the Bart county fair, Sept. 18, is expected to be a fine exhibit of skill.

Laying of the corner stone of Boone county's new court house occurred last week, the Masonic fraternity having charge.

While M. Schmalzer was digging a well at the Cook school house, near Princeton recently, he struck gas at a depth of 80 feet.

While crossing a train at Ogallala Carroll Marshall had his foot caught between the bumpers. Amputation will be necessary.

Buy home made goods and build up home industries, is a good policy. Farrell's Fire Extinguisher, made by Farrell & Co., Omaha.

The 14-year-old son of H. M. Looney was bitten by a rattlesnake recently. The proper remedies were administered and he is recovering.

State Engineer Akers has allowed the claim of the Sand Point Irrigation ditch for water from the Arickaree fork of the Republican river in Dundys county.

Sneak thieves entered the barn of Charley Buss' farm three miles north-east of De Witt, and took with them a new \$18 saddle and a pair of new lines. No clue.

The recent sale of the old Fort Sidney wood reserve was not much of a success, only 120 acres of the 3,000 odd bringing the minimum price of \$1.25 per acre.

The schools opened generally with an increased attendance. Nebraska is increasing her population right along, hard times to the contrary notwithstanding.

Mario Zink of Austin ran a mile foot race against time at Loup City last Saturday on a wager, winning a horse from George McFadden. Time, 5 min. 31 sec.

On the occasion of the old settlers day at the York county fair, 1,500 gathered to talk over the experiences of the past twenty years. A very enjoyable meeting was had.

A man named Miller from Cheyenne was arrested at Kimball. He is wanted in Cheyenne for stealing a bicycle and suit of clothes. He was turned over to the sheriff of Laramie county.

Johnnie Oathout of Shubert, while enroute from Omaha to his home, was shot through the abdomen while pulling the gun from the back of his wagon. He died soon after the accident.

The Standard cattle company at Ames has about 150 men engaged in cutting and putting in shock their large corn crop of 2,500 acres. They also have two corn binders at work.

The body of L. Bunwood, who was drowned in the Platte, near Wood river last spring, has been found. It was buried in the sand about a mile and a half from the place of drowning.

During the past two weeks numerous parties from Albion to Cedar Rapids fishing and have returned with numerous black bass, weighing all the way from a quarter to nearly two pounds.

The Scott's Bluffs agricultural association filed articles of incorporation last week with the secretary of state. The association has an authorized capital stock of \$10,000 and will hold an annual county fair.

Byron Gilman and Bill Slitter of Redington have made a novel selection bet. If Bryan is elected Slitter is to drink two ounces of castor oil and if McKinley is elected Gilman will drink two ounces of castor oil.

The management of the sugar factory at Norfolk hopes to be able to order the commencement of the beet harvest on September 19. The people at Norfolk are anxiously awaiting the opening of the factory.

Emmie Chalken and his wife, Indiana, got on a drunk near their home on the reservation and it resulted in quite a fight. Knives were used and the old man was out quite severely in several places. He will probably die.

Dick Rwert, the railroad man whose disappearance from Lincoln several weeks ago was for a long time a mystery, has turned up all right. He wandered off to Cincinnati and is now employed in the shops of a railroad at that place.

District Judge Letton has notified the clerk of the courts that the term of court will begin in Gage county September 23 to be adjourned until Monday, November 9, on account of the campaign interfering with the business to be transacted.

Tom John A. Kehoe of Platte Center died last week. Mr. Kehoe was a prominent politician and had lived in Platte county many years. He was a member of the Nebraska legislature in 1886 from the Twenty-fourth district, and was very popular.

The semi-annual convention of the sheriff's association will be held at Fremont on Wednesday, Sept. 10, 1896, and as business of importance is to be transacted, every sheriff of the state, ex-sheriff and deputy sheriff is most earnestly requested to attend.

The Burlington road confessed judgment in the district court at Lincoln in favor of Margaret Brennan for \$2,500 for the death of J. F. Brennan, who, while on an engine belonging to the road, was killed by running into a washout. Mrs. Brennan sued for \$5,000.

It is reported that some bicyclists near Comed went into a farmer's melon patch, leaving their wheels standing beside the fence. Instead of following the long-honored precedent and filling his guests full of small melons, the hay-maker gathered in the wheels and the owners had to cough up a number of dollars of standard weight and purity.

Gray wolves and coyotes are becoming numerous in Banner county and are doing considerable damage to chickens and pigs.

A distressing accident occurred at Norfolk. Sam Mather, a bricklayer, while on his way home was run down by the Fremont, Elkhorn & Missouri Valley railroad switch engine, completely severing one leg at the thigh and otherwise injuring him so that he died in about an hour after the accident.

In the supreme court on the 15th the docket was called for motions. No cases will be heard during this sitting. There was an application for a writ of mandamus presented by the attorneys of the Kearney water works company to compel the city of Kearney to levy a tax to pay water rents. This was argued.

The display of fruit at the Pawnee county fair was excellent. Over 500 feet of shelving was required for apples alone. One of the judges who officiated at the state fair said the display would easily have taken first premium. One side of the hall was devoted to cereals and the large ears of corn were ricked up like stove wood.

A wedding to which unusual interest is attached, on account of the age of the principals was consummated at York recently. David Gresham, aged 75, was the groom, and the blushing bride, Mrs. Mary Pfeife, has seen 73 summers, and has several grand-children. They are the oldest couple ever married in the county.

Old settlers of Cass, Sarpy and Saunders counties were royally entertained by the city of Ashland. Four thousand and people were present, many coming for twenty miles. In the morning Hon. H. H. Wilson of Lincoln, who lived when a boy six miles west of that place, delivered an able address before a great crowd. Amox was roasted and served at noon.

The eastbound Rock Island frey struck and killed a young man about four miles west of Alvo, a small station on that line located seven miles northwest of Elmwood. He was struck while crossing a bridge and hurled about fifty feet, instantly killing him. Nearly every bone in his body being broken. Relatives in Lincoln took charge of the remains.

The Methodist church at Emerson was dedicated last Sunday with appropriate ceremonies. Rev. Dr. Sisson of Fremont preached two very able sermons. About \$300 was subscribed to the building fund by the congregation. The church is one of the prettiest edifices in Emerson and the Methodists feel justly proud of their success in erecting it these hard times.

The Nebraska weather bureau puts forth the following: "Corn has made fairly good progress and with the exception of the latest pieces is entirely beyond danger of injury by frosts. In some instances shucking has commenced and the yield is reported as unusually large. The wet weather of the week has retarded threshing in localities where this work has not been completed.

A report reached the governor's office from County Attorney J. J. Thomas of Seward county, that a lot of cattle had been brought to that county from Arkansas and that a lot of them were sick with what he believed to be Texas fever. The proclamation of the governor forbids the shipment into this state before November 16 of any cattle from the fever country, and Arkansas is in the prescribed territory. Dr. A. T. Peters of the state university went out to examine the herd and determine if there is really any fever.

The county of Pierce has appealed a rather peculiar case to the supreme court. On Sept. 30, 1895, Peter Christensen, of that county, secured judgment in the district court of the Ninth district, for \$7.50 and \$6.33 costs. This was for work alleged to have been performed at the instance of a road overseer in destroying Russian thistles. It is admitted that the overseer employed the man to work on the public highway, that the county clerk certified to the correctness of the account, but the county commissioners refused to allow the bill. Christensen brought suit and recovered judgment. Pierce county filed a demurrer. It was overruled and judgment awarded as prayed for. The county now prosecutes an appeal on error.

Some time ago a collection of York county products was taken to Illinois for exhibition at county fairs in that state. As an illustration of the results obtained from such a display the following extract from an Elmwood, Ill., paper will suffice: "We advise our farmers, especially the man who contemplates making a change, to look at the Nebraska exhibit at the county fair. He will meet there with men who can tell him exactly the conditions he may expect to meet with in farming in Nebraska. He will see samples of corn that will average 60 to 70 bushels per acre over most of the state and produced from land that cost from \$5 to \$10 an acre; less, considerably less, in most cases, than the average renter pays to get one year's crop from lands in this and adjoining states."

Early the other morning W. T. Allen entered the office of the Ashland Mill and Electric Light company, and raising a revolver deliberately fired at the head of A. B. Fuller, the secretary. Mr. Fuller was sitting at his desk, but noticed the man in time to stoop and escape the shot. He then grabbed Allen and dealt him a blow in the face, but the latter shot at Fuller again, the ball entering his right hand. Fuller, however, got the best of Allen and turned him over to the police.

Some parties, presumably tramps, broke into George Ladd's house at North Bend recently, and carried off nearly everything that was movable. A general roundup of tramps was made but the stolen property was not recovered.

The beet raisers in Dodge county have had several analyses of this year's crop made. The beets are ripening slowly and thus far have not reached the required test of sugar content and purity. Each analysis, however, shows an improvement over the last and it is expected that by October 1 the beets will reach 12 per cent saccharine content and 80 per cent purity.

THE TRADE SITUATION.

STILL NO DISTINCT IMPROVEMENT IN BUSINESS.

CONFIDENCE VERY SLOW

But an Enormous Business is Held Back Until the Future is More Clear—Cotton, Hides, Wool and Pig Iron Quite Active—Increase in the Number of Failures—Trade Notes.

NEW YORK, Sept. 21.—R. G. Dun & Co.'s Weekly Review of Trade says: "There is still no distinct improvement in business, although conditions favor it. Confidence slowly rises, speculative buying of materials for future use continues, imports of gold do not cease and the Bank of England has not tried to check them by further advances in rates as the weight of the demand now falls upon France. But an enormous business is held back until the future is more clear. Main's great majority had no such influence, as was anticipated from a verdict less emphatic.

To many minds nothing as Eastern States can do in a contest represented as sectional gives sufficient assurance how the Western and Southern States may decide.

In cotton, hides, wool and pig iron, buying, opening speculative in character, marks the current business. Resumption of work by a good part of the Fall River cotton mills and advances in some kinds of cotton goods helped to raise the prices of middling uplands to 8 1/2c again, though realizing sent it down to 7 1/2c.

Failures for the past week have been 317 in the United States against 213 last year and 32 in Canada against 32 last year.

MISSOURI GOLDITES.

They Will Put Up Congressional and County Tickets.

St. Louis, Mo., Sept. 21.—The State committee of the sound money Democrats held a meeting here yesterday. The committee chosen to select a name for the State ticket which could be used without any legal objection suggested that the ticket be headed the "Palmer and Buckner Democratic Ticket." This was approved. Candidate Trimble will open the gubernatorial campaign at Mexico September 26, and Bourke Cockran will speak here on October 5. The committee decided to make nominations in all congressional districts and also place in nomination a county ticket in all counties.

Troops After Bandits.

SILVER CITY, N. M., Sept. 21.—Captain Pitche, with Troop I of the First United States cavalry, left here for Deming to-day to assist the marshal's posse in another attempt to capture the gang of border bandits which recently attacked the Mexican custom house at Las Polomas. The gang numbers twenty-four men and is reported encamped in the Florida mountains, south of Deming, in New Mexico. Mexican troops are also in pursuit.

Corbett and Fitzsimmons Indicted.

New York, Sept. 21.—The World says: Corbett and Fitzsimmons were indicted by grand jury yesterday and warrants were issued. As the indictments are only for a misdemeanor the pugilists will not be arrested until they arrive in this state. In the indictments Corbett and Fitzsimmons are accused of having violated the laws so far as it relates to the furtherance of a prize fight.

Mr. Bryan Will Accept.

RICHMOND, Va., Sept. 21.—Mr. Bryan, when asked as to whether he had received Chairman Allen's letter notifying him of his nomination by the People's party, said he had read the letter as published, but had not received the formal one written by Senator Allen. Mr. Bryan said he probably would send his acceptance early next week.

General Horace Porter Resigns.

New York, Sept. 21.—It is officially stated that General Horace Porter has resigned the vice presidency of the Pullman Palace Car Company. This step had been expected for some time past owing to General Porter's acceptance of the chairmanship of the board of directors of the St. Louis and San Francisco railroad.

Woman Shot by a Boarder.

St. Louis, Mo., Sept. 21.—Mrs. Zora Grawe, a widow, was shot and almost instantly killed in one of the rooms of her own house, by Charles Weisler, a young man who has been boarding with her. Weisler is now under arrest at the Four Courts. He declares that the shooting was entirely accidental.

Iowa Bank Suspends.

VINTON, Ia., Sept. 21.—The banking house of S. H. Watson & Sons, established forty years ago, made a general assignment yesterday afternoon to Matt Gashco for the benefit of all creditors. The liabilities are estimated at \$250,000 and assets at \$350,000. All depositors and other creditors will be paid in full.

Master Workman Rushlaw Dead.

NEVADA, Mo., Sept. 21.—P. J. Rushlaw, master workman of the A. O. U. W. of this city and foreman of the Missouri Pacific telegraph line department, died here yesterday after a short illness. He was 40 years of age. The body was embalmed and shipped to Omaha, Neb., for burial.

Notables Return From Europe.

NEW YORK, Sept. 21.—Among the arrivals from Europe yesterday at the St. Louis were Postmaster General W. L. Wilson and Henry Watterson.

SPEECH BY HOKE SMITH.

The Ex-Secretary Not for Free Silver, But for Bryan Nevertheless.

DALTON Ga., Sept. 21.—Hoke Smith, ex-secretary of the interior, spoke here to-day to a large political rally, held under the auspices of the state Democratic executive committee. In opening he referred to a former visit to Dalton two years ago, at which he spoke in behalf of "sound currency," and urged that the Democratic national platform should not approve the free coinage of silver. He stated that he would not be candid did he fail to say to-day that his views on the financial question remained unchanged, and he regretted that he could not endorse that part of the platform adopted at the Chicago convention. He urged however, that those who, like himself, did not approve of this plank, would still remain loyal to the regular nominees of the party.

Mr. Smith claimed that long after the financial question was settled, the Democratic party would be found advocating principles dear to the interests of the masses of the people of the country, and it would be unwise to quit the party on account of opposition to a single plank in the platform. So far as those were concerned who had taken a part in the fight for "sound money" delegates to the Chicago convention, he felt that they were practically pledged, as he was actually pledged, to vote for the nominees.

Mr. Smith then briefly discussed that portion of the Chicago platform which dealt with the subject of raising revenue. He urged the justice of a tariff for revenue only, and contrasted it with the high protective tariff for which McKinley so prominently stood. He approved of the income tax and insisted that it was not class legislation.

PROF. DYCHE ALL RIGHT.

In Northern Alaska in Search of Rare, Big Horned White Sheep.

LAWRENCE, Kan., Sept. 21.—E. F. Caldwell of this city, who last year was the manager of Professor L. L. Dyche's lectures on his trip toward the North pole, this morning received a letter from Mr. Dyche dated Kulk River, Crook's Inlet, Alaska, August 1, and reading as follows: "My Dear Caldwell: I have just figured out where I am: 61 degrees 50 minutes north latitude, and 149 degrees and 40 minutes west longitude, in an Indian camp only twenty miles from sky-scraping, snow-covered mountains, where Indians say that the big horned white sheep lives. I need big horn white sheep in my business. I have spent the past two weeks with men and Indians pulling my little camp stuff and boat. In a few days I will go with the Indians and make an effort to get a group of the white sheep. I know of no specimens in any museum in the world. The mosquitoes almost unendurable, and the smoke of my camp fire blinds me. Yours truly, Dyche."

A note enclosed in the letter says: "Tyoonic Cook Inlet, Alaska, is my nearest postoffice, but I hope to be out of here before a letter could reach me from home. Will get my mail at Sitka, Alaska."

The postmark on the letter was Kodiak, Alaska, August 17. The last letter received by Mrs. Dyche was dated July 17, and it was feared he had been lost.

CRAZED BY DECEPTION.

A Girl Who Thought She Was a Wife, But Who Was Not, Becomes Insane.

St. JOSEPH, Mo., Sept. 21.—Several years ago Miss Adela Pratt left a pleasant home at Beatrice, Neb., and came here to finish her musical education with a view to going on the stage. She met Frank McKinney, who proposed marriage to her, and five years ago they went through a ceremony which she thought made them man and wife. Their life together was secluded and Miss Pratt did not learn that she was not Mrs. McKinney till a few days ago, when McKinney, who had tired of her, told her the brutal truth. The shock and subsequent brooding crazed her.

Four Powder Mills Blown Up.

SPRINGFIELD, Mass., Sept. 21.—Four powder mills at Hazardville, Conn., were blown up to-day, lightning striking one mill and the explosion set fire to the other three. No one was killed or injured. Hundreds of panes of glass were broken in buildings of the town and the shock was so great even here that it was supposed at first to be an earthquake.

Mr. Carlisle Will Not Speak.

NEW YORK, Sept. 21.—Secretary Carlisle, it is announced, has written to the Palmer and Buckner headquarters in this city that press of public business will prevent him from speaking or attending the meeting in the interest of the gold standard Democratic ticket in Madison Square Garden Tuesday evening.

Mayor Sutor Not for Bryan.

SAN FRANCISCO, Sept. 21.—Mayor Adolph Sutor, who was elected two years ago on the Populist ticket by an immense majority, said in an interview that he favored international bimetalism, but considers it a mistake for the United States to attempt free coinage unaided by other countries.

Heavy Cattle Taxes Upheld.

PERRY, Okla., Sept. 21.—Judge Bierer of this city decided in a suit from Beaver county yesterday that the Prairie Cattle Company of Denver and Trinidad, Col., which had as many as 20,000 head of cattle in Beaver county at one time, but refused to pay \$7,400 taxes, should pay the taxes.

Lexington and Mexican Veterans.

LEXINGTON, Mo., Sept. 21.—Owing to rain the thirty-fifth anniversary of the battle of Lexington was observed in the courthouse instead of on the battlefield. Mayor Taubman delivered the welcoming address and Colonel T. P. Hoy of Sedalia responded. John Doniphan of St. Joseph also spoke. The celebration was participated in by the Mexican Veterans' association, which elected officers as follows: President, Colonel Hoy; first vice president, J. T. Samuel of Huntsville; second vice president, W. B. Major of Lexington; secretary, James Martin of Marshall.

PROTECTING EMBASSIES.

Extra Guards for the Powers' Representatives in Constantinople.

CONSTANTINOPLE, Sept. 16.—The ambassadors of the powers held a meeting yesterday to arrange measures for the protection of the embassies and the foreign population generally, in the event of the renewal of disturbances here. The plan agreed upon is understood to include the united action of the warships of all the powers, each ship being assigned a certain position, the men to be landed at a given signal. The defenses of the embassies will also, it is rumored, be considerably strengthened by an increase in the number of men now guarding them and by other precautions. It is also reported that, in possible contingencies, a number of warships will reinforce the guardships now doing duty in these waters.

MILLS RESUMING.

Iron and Cotton Factories are Open After Many Weeks of Idleness.

MCKEESPORT, Pa., Sept. 16.—The W. Devereese-Wood Iron mills resumed operations yesterday, after a six weeks' shut down, giving work to 1,500 men.

JOHNSTOWN, Pa., Sept. 16.—The Cambria Iron works have resumed operations, giving employment to 3,000 men.

WILMINGTON, Del., Sept. 16.—The Arlington Cotton mills have resumed after a suspension of two months.

CHICAGO, Sept. 16.—The Joliet branch of the Illinois Steel company will resume operations to-day, giving employment to 2,000 men.

A Supposed Pauper's Wealth.

St. LOUIS, Sept. 17.—David Ryan, an aged Irishman, died here recently, and as it was supposed he was a pauper, preparations were made to bury him in the potters' field. It was discovered that he had \$80 in a savings bank and the money was used to purchase a burial lot. To-day the public administrator ascertained that Ryan had \$7,000 in government 4 per cent bonds. He has no known relatives to claim the money.

Quay Men Outwitted.

PHILADELPHIA, Sept. 17.—Republican Congressional, Senatorial, Representative and county conventions were held in this city to-day. The Quay and anti-Quay forces lined up in the sheriff's convention and the anti-Quay or "administration" faction won.

Iowa Patent Office Report.

The Iowa Historical Illustrative Co. of Des Moines, has been granted a copyright for a publication entitled, "Illustrated Fort Dodge." An artistic souvenir of that place may therefore be expected similar to the "Illustrated Souvenir of Des Moines," the creditable work of the Wilcox brothers, Charley and Henry.

A patent has been allowed J. J. Waddell of Des Moines, for a signal lantern adapted to facilitate the removal and handling of the oil reservoir, burner and globe as required to keep the lantern in order, to heat air and admit it to the burner to promote combustion and to admit heated air to the top of the globe to aid in producing draft and to direct air as required to prevent smoke, flickering or extinguishing when the lantern is swung or exposed to air.

Valuable information about obtaining, valuing and selling patents sent free to any address. Printed copies of the drawings and specifications of any U. S. Patent sent upon receipt of 25 cents.

Our practice is not confined to Iowa. Inventors in other states can have our services upon the same terms as Hawkeyes. THOMAS G. & J. RALPH OWING, Solicitors of Patents, Des Moines, Iowa, Sept. 11, 1896.

LIVE STOCK AND PRODUCE MARKETS.

Quotations From New York, Chicago, St. Louis, Omaha and elsewhere.

Table with columns for commodity names and prices. Includes items like Butter-Creamery separator, Eggs-Fresh, Spring Chickens, etc.

SOUTH OMAHA STOCK MARKET.

Table with columns for commodity names and prices. Includes items like Hogs-Light mixed, Beef-Steers, Milk and springers, etc.

CHICAGO.

Table with columns for commodity names and prices. Includes items like Wheat-No. 2 Spring, Corn-No. 2, Pork, etc.

ST. LOUIS.

Table with columns for commodity names and prices. Includes items like Wheat-No. 2 Red Winter, Corn-No. 2, Pork, etc.

ST. LOUIS.

Table with columns for commodity names and prices. Includes items like Wheat-No. 2 Red Winter, Corn-No. 2, Pork, etc.

KANSAS CITY.

Table with columns for commodity names and prices. Includes items like Wheat-No. 2 Hard, Corn-No. 2, Pork, etc.

Fusion in Oklahoma Districts.

SHAWNEE, Ok., Sept. 17.—The Democrats and Populists of the Fourth council district and the Seventh and Eighth representative districts met in joint convention yesterday at Clifton. The councilman was given to the Populists and the two representatives went to the Democrats. The Populists named Charles Brown for Pottawatomie county was nominated by the Democrats in the Eighth district and M. E. Ferguson of Lincoln county in the Seventh.

"The Old Salt Doctor."

From the World-Herald, Omaha, Neb.

Mr. William C. Hart, favorably known among his friends and acquaintances as "The Old Salt Doctor," is probably the most familiar character in the vicinity of Twenty-fourth and Franklin streets, Omaha, Nebraska. Mr. Hart is now over 80.

An interesting history of his recovery from a common malady follows: A little over five years ago I became afflicted with a malady, the name of which I do not know. My family have been troubled the same when they arrived at my age, and they said I was on the same road and that there was no cure for me. The symptoms were, dizziness, loss of memory, and an utter prostration of the nerves. The most notable trouble was a swimming of the head, when I came in from a walk or was out standing in the sun or doing any kind of exercise at all. When I would sit down, my head would swim and everything would dance before my eyes, and I would become so dizzy that I would have to hold to a chair to keep from falling; or if I were sitting down and got up suddenly, everything would whirl before me, and I would have to hold to the chair for some little time; my memory was so poor that it was difficult for me to remember some of my best friends. This state of things continued for about a year and a half, and kept getting worse and worse; I could not remember anything, and my head was in a constant whirl; everything swam before me so that life was really miserable.

"On the recommendation of some friends, I went to my druggist, Mr. Shrader, on Twenty-fourth and Clark streets, and got a box of Pink Pills for trial, and after taking a few doses I began to feel the effects and found that they were doing me good. When the first box was gone I got another and another until I had taken four boxes and I was entirely relieved. And now, although my memory is not so good as it was forty years ago, it is greatly improved, and is better than many men's memory that are much younger than I; my dizziness is entirely gone, and my nerves are strong as they were ten years ago, and Dr. Williams' Pink Pills did it too."

Dr. Williams' Pink Pills for Pale People are now given to the public as an unflinching blood builder and nerve restorer, curing all forms of weakness arising from a watery condition of the blood or shattered nerves. The pills are sold by all dealers, or will be sent postpaid on receipt of price, 50 cents a box, or six boxes for \$2.50 (they are never sold in bulk or by the 100), by addressing Dr. Williams' Medicine Co., Schenectady, N. Y.

POPULAR SCIENCE.

At a recent meeting of the Paris Academy of Sciences M. Balland presented a memoir describing an analysis of a sample of rice over a century old. He found the rice only slightly deficient in fat.

Though butterflies are often blown out to sea, and have been thought by inexperienced observers to belong to a different species to the ordinary land butterfly, there are none which can be said to live on the sea.

It is reported from Paris, where pneumatic tires have been introduced on some of the cabs, that in consequence of the lessened shock to the vehicles the cost of repair has been reduced fifty per cent, to say nothing of the saving to the nerves of passengers and the muscles of horses.

Sir John Lubbock says that the house fly, which produces the sound F, vibrates 20,100 times a minute, or 335 a second, and the bee, which makes the sound of A, as many as 26,000, or over 430 a second. On the contrary, a tired bee hums on E, and vibrates its wings only 300 times a second.

The tongue of the cat family is covered with recurring spines. In the common domestic cat these are small, but sufficiently well developed to give the tongue a feeling of roughness. In the lion and tiger the spines are strong enough to enable the animal to tear the skin of a man's hand by licking it.

It has been practically to propagate sugar cane only by cuttings or their equivalents, and the lack of seedlings has been a difficulty in the way of improvement. From the 200 or 300 varieties experimentally grown in East Java Mr. J. H. Walker has been able to select a few plants that by crossing have given vigorous seedlings, which yield more sugar than the parent plants and promise varieties more profitable than any hitherto known.

SUMMER GIRL.

First, remember that a good voice is as essential to self-possession as good ideas are essential to fluent language. The voice should be carefully trained and developed; a full, clear, flexible voice is one of the surest indications of good breeding.

Second, remember that one may be witty without being popular; voluble without being agreeable; a great talker and yet a great bore.

Third, be sincere. One who habitually sneers at everything will not render herself disagreeable to others, but will soon cease to find pleasure in life.

Fourth, be frank. A frank, open countenance and a clear, cheerful laugh are worth far more even socially than "pedantry in a stiff cravat."

Fifth, be amiable. You may hide a vindictive nature under a polite exterior for a time, as a cat masks its sharp claws in velvet fur, but the least provocation brings out one as quickly as the other, and ill-natured people are always disliked.

USEFUL HINTS.

When an artery is severed compress above the spurting surface. Blood from the arteries enters the extremities.

Remove insects from the ear with warm water. Never use a probe nor other hard substance for the ear, lest you perforate the drum.

If a high fever comes on at evening baths the feet and wrap in a blanket, put warm iron to the feet and give acetic in water every hour till the patient is in a "good sweat," then keep well covered.