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MICHIGAN MATTERS.

EX-DEPUTY SECRETARY OF STATE LINDHOLM ARRESTED.

Frank Proteous' Terrible Mistake—Peach Trees Affected by the Yellows—The State Fair at Detroit—Other State Happenings.

Lindholm Arrested.

Ex-Deputy Secretary of State August W. Lindholm, who fled the country late last March after embezzling $2,000 of the funds of the state, was arrested at Gothenburg, Sweden, and held to await the action of Gov. Rich. This information was conveyed to the governor in a telegram from Secretary of State Gresham, who had been advised by Minister Ferguson at Stockholm. The governor at once telegraphed Secretary Gresham that Lindholm was wanted here, and will have him extradited. Ever since Lindholm's departure the authorities have been quietly searching for him, and through the postal officials learned that on July 5 a letter had been mailed by Lindholm at Kell of Holstein to his wife in Lansing. Deputy Sheriff Aplin and Chief of Police Sanford immediately sent circulars offering a reward of $100 in gold for information leading to his apprehension. The telegram is the first heard from them. Prosecuting Attorney Gardner said that Lindholm will be promptly prosecuted on the embezzlement charge, and also that he undoubtedly knows all about the salaries amendment frauds, and that his testimony in the pending cases is of great importance.

State Fair at Detroit.

There promises to be an unusually large display of farm implements and vehicles at the state fair, which opens on the Detroit Exposition grounds September 10, and continues until September 21. W. P. Custard, of Mendon, is superintendent of farm implements, and H. K. Dewey, of Lansing has charge of the department of vehicles. The fair will not be open evenings, the hours being from 7 a. m. to 6 p. m. The admission will be placed at 50 cents, a project to make it 25 cents having been discarded as not feasible. There may be one or two special cheap days, however. No additional charge will be made for any exhibit inside the grounds. The horse and bicycle races are granted much interest. Six days will be given up to the trotters, pacers and running horses—September 15, 13, 14, 17, 18 and 19. There are 26 premiums offered in the children's department, for lunch and machine sewing, patching, darning, embroidery, crochet and knit work, doll's wardrobe, painting or various materials, paper flowers, collections of postage stamps, scroll sawing, wood carving, drawing, samples of canned goods, etc.

Terrible Mistake.

Frank Proteous shot and instantly killed his wife. The tragedy occurred in Portage township, seven miles south of Kalamazoo. During the night rain commenced falling and Mrs. Proteous awoke and went to close an open window. In the meantime her husband aroused and saw his wife coming through the open door leading to the bedroom. He had not missed her from bed, and mistook her for a burglar. Reaching for his revolver, which was near at hand, he fired. The shot was fatal, the ball passing through Mrs. Proteous' body near the heart. She exclaimed: "Frank, you have shot me," and sank to the floor. The husband is prostrated with grief.

A Deserted Camp.

The closing of Camp Rich after one of the most successful encampments ever held, furnished many scenes as unique and interesting as any during the five days' outing. While officers were hurrying about each other's headquarters to say good-bye, the men took advantage of the relaxed discipline to indulge in good-natured jokes. Capt. Henry C. Immer, of Company B, Fifth regiment, against whom charges were preferred by Col. Frank B. Lyon, handed his resignation to Gen. Owen. Col. Lyon appointed Lieut. Fred M. Hodskin to take command of the company on the return trip to Manistee.

Peach Trees Affected by Yellows.

Peach Yellows Commissioner Albert Southworth makes public an announcement that his many seasons results wrapped up in the non-acceptance of its importance than any six months drought that might overtake this entire peach belt. He has marked 67 peach trees in one orchard to be cut down by the owner at once, as they are badly affected by the yellows. Every fruit grower knows from sad experience of 15 years ago that unless this terrible fruit scourge is dealt with as vigorously as though it were smallpox their entire orchards in two years will be dead, and peach fruit will be yielded in the meantime.

Michigan pensions granted: Original—Addes G. Elliott, Ferrington; John Keavey, Detroit. Additional—Rogers Lawton, Brooklyn; Charles A. Saco, Vanderbilt; George Stone, Battle Creek. Restoration and supplemental—Charles H. Cover (deceased), Flushing. Increase—Roberty T. Parmater, Dowagiac; James Rampre, Muskegon; William R. Cox, Devereaux. Reissue—Sherman D. Phelps, East Saginaw; Pleaser B. Edward, Sherwood; William H. Curtis, Detroit; Robert Nixson, Grand Rapids, William M. Oliver, Douglas; Eli Roote, Howardsville. Original, widows, etc.—Maria Brown, Port Huron; minor of George F. McCrossen, Clyde; Laura Highwood, Detroit.

SPALDING NOMINATED.

The Nomination was Made Unanimous After a Sharp Contest.

It took 51 ballots to nominate General George Spalding, of Monroe, for Congress in the Second district Republican convention at Adrian, but when the time came every one of the 94 votes in the convention was registered for the gallant veteran from Monroe. It was one of the most stubborn contests ever waged in the state and for each ballot and Wayne's 11 stood solidly for the general, from the first to the fifty-first ballot.

Attempted Train Robbery.

An attempt was made to hold up train No. 3 on the Cincinnati, Saginaw & Mackinaw railroad, operated by the Grand Trunk, at a small station called Verne near Saginaw, but the prompt action of the officials frustrated the plan.

Edward C. Gay, of Chicago, has been arrested at Kalamazoo by order of Insurance Commissioner Giddings, charged with soliciting business for concerns not authorized to do business in Michigan. He has no commissioner's certificate, which is punishable by a fine of $500.

A tramp went into the office of Dr. Stevenson, of Adrian, and stole a new gold-handled parasol from a lady who was treated in the consulting room. Officers were notified and overhauled him just as he had sold the stolen parasol for 75 cents. He declared he had to steal or starve, and tearfully protested he never did anything criminal. He was jailed.

MINOR MICHIGAN NEWS.

A Horton firm threshed 1,355 bushels of wheat in 10 hours.

A lodge of the L. O. T. M. has just been organized at Lum.

The Agricultural college will make a stock exhibit at the state fair.

Senator Stockbridge's fine horses will be auctioned off near Kalamazoo.

An Imlay City man says the black bear is rapidly becoming extinct in Michigan.

There hasn't been a death in the state public school at Coldwater for two years.

Kalamazoo Populists adopted resolutions saying the world is on the verge of a great revolution.

Sparks from a thrashing engine set fire to Frank Carpenter's barn at Lum, burning it and a stack of hay.

Cheboygan young ladies have adopted the shirt-waist as a swell costume, instead of the conventional "full dress."

White ants, a European pest, very rare in this country, have been discovered in a Grand Rapids grape arbor.

One of the largest rafts ever taken into Bay City arrived there one day last week. It contained nearly 5,000,000 feet.

W. S. Kinsley, of Holland, made application at Washington to be appointed inspector of boilers at Grand Haven.

The general freight offices of the Michigan division of the Big Four have been moved from Anderson, Ind., to Benton Harbor.

Bay City is enforcing the stone sidewalk ordinance and refuses to give anyone permission to lay wooden sidewalks within the stone district.

Ingham county Populists nominated a county ticket and refused to adopt a resolution favoring other parties from indorsing their candidates.

Mrs. James M. Curwood, one of the best known ladies of Owosso, was criminally assaulted at her home on the most fashionable street of the town.

A Cassopolis man has an apple tree three feet in circumference, bearing four kinds of apples. A gooseberry bush grows from the center of the tree.

Bay City Baptists believe that the heated term is a good time for revival meetings. They have just closed a two weeks series and made 30 conversions.

Saginaw ladies have at last raised enough money to build a refuge for fallen women. Mrs. Ballington Booth will inaugurate the newly-purchased house.

Anti-referee Democrats at Port Huron rejected a proposition from the custom house crowd to hold a joint convention and adjust factional differences.

Ira Le Valley, near Ionia, lost $300 and suspected the hired girl. He made her return the property. When he arrived home he found money mysteriously restored.

Rev. Mr. Jackson, of Fairfield, was watching a ball game, when a hot liner smashed his spectacles and banged his eye shut. He'll recover, but is busy making explanations.

A Standish man captured two apple thieves in his orchard. At the end of a loaded musket he drove them into his house, where he filled their pockets with fruit and bid them godspeed.

H. M. Miller and wife, of Imlay City, were thrown out of the buggy by the horse running away. Mrs. Miller escaped serious injury but Mr. Miller had his arm broken and wrist sprained.

Union City's common council will call a special election to vote on the question of bonding the village for $24,000 to purchase a system of public water works and an electric lighting plant.

Rev. W. A. Hunsberger, presiding elder of the Coldwater M. E. district, has received a call to the pastorate of St. Paul's Methodist church, Toledo, at a salary of $3,000. He is liable to accept.

The thrashing of wheat is in progress around Hamburg. The yield is reported as good and the berry full and of a fine quality. Oats are a light crop and the yield of potatoes will be only fair.

The cornerstone of the new St. Vincent orphan asylum at Saginaw was laid, Bishop Richter officiating. The building will cost $50,000, and will replace that burned during the great Saginaw fire.

The Populists of the first legislative district of Calhoun county met in Marshall and nominated Edwin O. Billings, of Clarence township, a well-known farmer, as their candidate for the legislature.

The Bottsford paper mill at Kalamazoo dumped chloride of lime into the river. Soon after at least a ton of dead fish were gathered on the banks. The company has been ordered to dump its refuse elsewhere.

For the first time within the memory of the "oldest inhabitant there was no religious services in the churchly town of Union City Sunday, August 19. The pastors were all on vacation or attending camp meeting.

A Chicago electrical firm estimate that it will cost $100,000 to build the proposed electrical railway between Coldwater and Union City, a distance of 13 miles, and a movement is on foot to interest capital in the project.

The continued dry weather in St. Joseph county is fast absorbing all the crops. Late planted corn and potatoes are entirely used up and pastures are fast getting slim. Farmers are plowing, but owing to the drought it is hard work.

James Hawkins, a married man residing four miles south of Jasper, felt that there was no longer anything worth living for, so he went out into the woods and hung himself. His wife discovered the suspension and cut the rope just in time.

The funeral services of the late Emery J. Eastwood, of Davison, who suicided by hanging himself in his barn, were held in the F. W. B. church. The Masonic and Odd Fellow fraternities, of which he was a member, formed a part of the procession and assisted in the last rites.

A state paper reports that the only case it ever heard of where advertising didn't pay was where a burglar overlooked a large sum of money in a house after reading a notice in the papers of the next day announced that fact. The robber read the item and went back and secured the money as well as some other stuff.

John Graff, aged 21 years, of Detroit, committed suicide by shooting himself in the right temple with a 38-calibre revolver. The only reason assigned for the act is that he was afraid to go on the road with Prof. Louis Lonsburg and his concert company, but was disappointed that he would do this. He was urged by the professor, who told him his voice was too weak.

A young man attempted to cross the Cincinnati, Jackson & Mackinaw track near Britton a few days ago, on which was passing a line of freight cars. He got caught between two cars and a foot was so badly crushed that amputation followed Thursday. The conductor, one Wilbur, was arrested on a charge of obstructing a crossing more than five minutes, the statutory limit. He was convicted and fined $3 and costs.

There were 29 new cases of cholera and 129 deaths from the disease in 24 hours. In Rakowina 38 new cases and deaths were reported in the same period.

The second district Republican legislative convention of Lenawee county is called at Blissfield, September 8, with four candidates in the field.

Shiawassee county will probably have two Populist county tickets. C. V. Sager called a convention which made nominations last Saturday. Frank Savage has called another for next Saturday, claiming that he, and not Sager, is county chairman.

A band of gipsies camped by the side of George W. Betterly's farm, near Battle Creek. Betterly protested against their depredations, whereupon they assaulted Betterley and his son Walter with clubs, stones and set their bull dog on them. Young Betterly was struck in the head and breast and badly hurt.

The will of Mrs. Julia Butler, Hamburg's pioneer, who ended her career by poisoning herself, has been set aside on the ground that she was insane. She bequeathed a good deal of her property to a former hired man, Harry Whitlock, who, strangely enough, was one of her victims. Whitlock is paralyzed from the poison she gave him.

The Gladstone company, capitalized at $5,000,000, held by Chicago, Boston and Minneapolis people, has bought about two-thirds of all the property in the city of Gladstone. It controls all the water front, four miles and a half, except that utilized by the Soo terminals. It owns most of the wharves. Free sites will be offered and everything will be done to bring factories and other business.

The lakes in the vicinity of Springport afford the very best fishing, and angler's tales of big catches are innumerable, but the following rather takes the ribbon so far this year: Charles Walker and Thomas Dickenson was out trolling, while skipping with a frog, a pickerel made a spring at the bait with such velocity and force that the (the pickerel) jumped clear over Walker's head and landed in the lake 10 feet the other side of the boat. Dickenson was so excited over this that he jumped into the lake, grabbed the fish and ran him to the shore. The fish weighed about 80 pounds and was over four feet long.

END OF 53d CONGRESS.

TARIFF FATE THE ONLY THING THAT HOLDS 'EM.

Repeal of Internal Revenue Tax on Alcohol Used in the Arts—The Session About Ended—Little Business of Importance to be Transacted.

SENATE.—20th day.—The only business of general interest disposed of by the Senate was the conference reports on the general deficiency appropriation bill and the sundry civil bill, both of which were agreed to. The remainder of the session was devoted to the discussion of the free sugar bill. HOUSE.—Chairman Pierson, of the committee on enrolled bills, reported that the tariff bill had been duly enrolled. A brief formal note from Mr. Breckinridge, of Arkansas, recently appointed minister to Russia, announcing the resignation of his commission as a representative, was read. Considerable interest was excited by the reading of a resolution by Mr. Black, of Illinois, reporting the detention of gold in the treasury and instructing the college committee to report a bill for the compulsory coinage of silver ... [illegible]

SENATE.—26th day.—The contest over the sugar bill was resumed. Mr. Hill received unanimous consent for the consideration of the bill to provide for the exclusion of all forms of alien anarchists. It was passed without division. Mr. Dolph (Rep., Or.) gave notice that he would call up the tariff bill ... [illegible]

SENATE AND HOUSE.

Final Action of the President Awaited on the Tariff Bill.

The final action of the president on the tariff bill is the only thing that stands between the senate and final adjournment. It is the general opinion that with the bill passed upon by the chief executive adjournment could be arranged within a days' time. The last of the appropriation bills received the final consideration of the senate during the past week. The House of representatives is ready to adjourn, its work has been completed, it is only awaiting the action of the senate and the president. It is probable that it will adjourn from day to day until congress adjourns.

Want a Correction in the Tariff Bill.

Importers and merchants at San Francisco claim a serious blunder has been made in the tariff bill. Under the proposed law, coconut oil is admitted free, but copra, which is the raw material of which the coconut oil is manufactured, is subject to a duty of 20 per cent. Copra is the raw, sun dried product of the coconut and cannot be used for any other purpose than making coconut oil, which is chiefly used in the manufacture of soap. Copra is not prepared and cannot be used as a desiccated cocoanut and has always been duty free. Twelve leading firms have united in telegraphing a protest to Washington, urging a correction of what they believe to be an error made through ignorance of the articles in question.

Doings of China and Japan.

Mail advices from China show that the Chinese government has prohibited the exportation of horses. Horses are regarded as contraband of war by Japan. Urgent orders have been sent from the northern to the southern arsenals for powder and other munitions. Recruiting is pushed. Japanese have fortified the passes leading from China into Corea and established elaborate defenses at Seoul, the capital. One hundred and sixty thousand men have been mobilized by Japan and the reserves have been called upon for service in Corea. Sickness prevails in both the Chinese and Japanese armies. China has accepted the offer of Liu Yung Fi, the celebrated ex-chief of the Black Flags in Tonquin, who is now a naval commodore at Canton, to recognize the Black Flags to fight against Japan.

Trying to Restore Peace.

It is stated here that Russia and other powers continue to endeavor to restore peace between China and Japan.

$150,000 Fire in Cleveland.

The United Salt company's works, No. 1, was destroyed by fire. Loss, $150,000; insurance, $120,000. The seven wooden buildings, which were burned, will be rebuilt within 30 days.

Chinese Fleet Driven Off.

News has been received of a battle which took place on the 11th instant between the Japanese and Chinese fleets. The Chinese were driven off.

MISCELLANEOUS NEWS.

The Peruvian government troops have suffered defeat from the rebels at Lunahuana, in the province of Canete.

The summer hotel at Holmes' Island, Pine Lake, near Lafayette, Ind., was destroyed by fire with all its contents. The loss is heavy.

Lord Randolph Churchill denies the story that he is a victim of morphine and says that the report was maliciously circulated through spite.

The constitutional convention at Albany, N. Y., has decided by a decisive majority upon removing the $5,000 limit for damages by the loss of life.

Earnings of the Chicago, Milwaukee & St. Paul railroad for the second week in August were $511,474, an increase of $5,030 over the earnings for the corresponding week of last year.

The E. T. Harris company, architectural iron works at Chicago, has assigned. The assets are worth about $70,000, about $40,000 of which are available. The liabilities are about $60,000.

The one hundredth anniversary of the birth of William Cullen Bryant was celebrated in Cummington, Mass., his native place. The exercises took place in the grove just beyond the Bryant home.

The Rock Island and Lake Shore Railroad companies have commenced the elevation of their tracks at Chicago—a work that is calculated to occupy four years, cost $1,000,000 and save thousands of human lives.

Through an outcome of the recent fire in Chicago the Siemens-Halske Co., electricians; the Wells-French Car company, and the Grant locomotive works, have formed a combination capitalized at $2,000,000 to manufacture cars and locomotives and electrical apparatus.

During the last few days over 400 anarchists have landed in London. A special branch of the Scotland yard police force is very busy watching over the new comers. The Scotland yard men are assisted by a large draft of the detectives from the different police divisions.

Emperor William, wearing the uniform of the First (Royal) dragoons, of which he is honorary colonel, witnessed the sham fight at Aldershot camp, England. The emperor was accompanied by the duke of Connaught and suite. His majesty galloped from point to point, closely watching the movements of the troops.

TRAPPED THE CHINESE.

They Supposed the Japanese Had Withdrawn.

A bloody battle has been fought at Song-whan. This place is the headquarters of the Japanese General Oshima, and is one of the most important villages of the kingdom. The Chinese have very strong fortifications at Song-whan and 17,000 troops are said to be stationed there. The Japanese are determined to capture the arms and provisions and bait the army by a clever bit of intrigue. They gave out that they were going to march back to Asan, and in fact they did parade for a considerable distance in that direction, but no sooner were they convinced of the success of their scheme in making the Chinese believe they had left the settlement than they marched with a rush straight up to the fortifications, attacking them in a body. They made a clean sweep of everything in the course of five hours' fighting. About 1,000 Chinese were killed in the engagement and 70 Japanese. The Chinese deserted many of the foreign officers, and when given orders to resist the advance of the enemy turned and fell upon their swords, preferring to commit suicide rather than be murdered by the Japanese. The Japanese officers and men fought like tigers.

For Destroying Japanese.

A dispatch from Shanghai via London says: The government of Formosa has published a schedule of rewards for Chinese who capture or destroy Japanese soldiers or sailors. The Japanese soldiers or sailors may be taken dead or alive. The government offers 6,000 taels, or about £2,000, for the destruction of a big Japanese warship. For the destruction or capture of a small warship the premium is 1,000 taels, or about £1,300. Two hundred taels will be paid for the head of a Japanese officer and 100 for the head of a Japanese private.

Santo is Executed.

Anarchist Santo, the assassin of President Carnot, of France, was guillotined at Lyons in front of the prison. He trembled as he was led from the prison and had to be assisted to the scaffold. His face was deadly pale. His last words before he died were: "Vive l'Anarchie."

A Pot of Money.

A 2½-gallon earthen jar containing a large sum of money was recently dug up near Enterprise, Miss. From an old letter envelope, dated 1868, which was found nearby, it is thought that the money is part of that stolen from the Southern Express company, which was robbed in the vicinity during that year.

Another War in Prospect.

The Ecuadorian senate has rejected the treaty of delimitation of Peru. The population is excited and is favorable to war with Peru.

ALL THE GREAT SURVIVORS

To be Present at the G. A. R. Encampment at Pittsburg.

Practically all of the great survivors of the Union forces will attend the approaching 28th national encampment at Pittsburg, September 10 to 15. Among them will be Gen. Benjamin Harrison, Gov. McKinley, Gen. Horace Porter, Gen. Daniel Butterfield, Gen. D. McM. Gregg, Gen. Lucius Fairchild, Gen. George S. Merrill, Gen. Daniel F. Sickles, Gen. Louis Wagner, past commander-in-chief Robert B. Beath, Paul Van der Voort, John S. Kountz, John Palmer, A. W. Weissert, Wheelock G. Veazey, Wm. Warner, Russell A. Alger and S. S. Burdett, with many others of equal note.

Cost Uncle Sam $300,000.

United States Marshal Arnold, of Illinois, who was a conspicuous figure during the late strike, has gone to Washington to settle his strike accounts with the department of justice. The accounts, which aggregate about $300,000, will be liquidated as soon as the formalities have been complied with. As to the strikers Mr. Arnold said that a very large proportion of them had been taken back by the railroads. Workmen who took no active part in the hostile demonstrations against the railroads had found little difficulty in regaining their old places, but the leaders and those who had a hand in the destruction of property had not been taken back and never would be.

Gigantic Frauds at Memphis, Tenn.

The Memphis, Tenn., grand jury has unearthed frauds of gigantic proportions. Through the criminal carelessness and neglect of the county officials the state and county have been defrauded out of nearly $2,000,000 in revenue during the past eight years. The grand jury began an investigation a few days ago, and discovered that nearly 600 saloons and several other firms, embracing almost every branch of business, had not paid a cent in taxes and privileges, licenses, in eight years. The jury made a partial report of its work to the criminal court, and as a result 736 indictments have been returned against the delinquents.

CONDEMNED THE WAR.

10,000 Persons Attended the Peace Convention in Connecticut.

The peace union convention held at Mystic, Conn., was attended by fully 10,000 people and overflow meetings were the largest in the history of the union. Ten delegates were sent to the international peace congress at Antwerp, Belgium. Resolutions were adopted condemning the Chinese war, boys' brigades and lynchings, and congratulating the United States government on its stand for arbitration and petitioning that the war department be changed to the peace department.

They Need Assistance.

Gov. Altgeld received a letter from a committee of Pullman citizens asking assistance in feeding 1,600 families unable to get work there. The Pullman company is alleged to be importing men from all over the country and turning many old hands out on the street. The governor left for Chicago and will personally investigate the situation at Pullman.

Sons of Veterans Encampment.

The thirteenth annual encampment of the order Sons of Veterans opened at Davenport, Ia., with 300 delegates present. The reports of Commander-in-chief Joseph B. McCabe, of Boston, and Quartermaster-General Rudolph Loehenstein, of Chicago, were read. They showed the order to be in good condition and $2,705.11 in the treasury.

Washington Rid of Them.

The last remnant of the several commonweal armies which have been camped about Washington was sent out of town. There were 35 men, and though their homes are in Connecticut and Massachusetts transportation was furnished only to New York City.

Bluefields is Retaken.

The British warship Mohawk arrived at London with Prince Clarence and 112 refugees aboard, and reports that Bluefields has been retaken by 2,000 Nicaraguan troops.

THE MARKETS.

New York.

Cattle—Natives
Hogs—Good to choice
Lambs
Wheat—No. 2 red
Corn—No. 2
Oats—No. 2 white

Toledo—Grain.

Wheat—No. 2 spot
No. 2 September
Corn—No. 2
Oats—No. 2 mixed

Buffalo—Live Stock.

Cattle—Mixed shipments
Sheep
Lambs
Hogs—Choice weights
Common and rough

Chicago.

Cattle—Best steers
Common
Sheep and Lambs
Hogs—Mixed
Wheat—No. 2 red
Corn—No. 2
Oats
Mess Pork: per bbl
Lard, per cwt

Cincinnati.

Cattle—Good to prime
Lower grades
Hogs
Sheep and lambs
Wheat—No. 2 red
Corn—No. 2 mixed
Oats—No. 2 white

Detroit.

Cattle—Good to choice
Lower grades
Hogs
Sheep
Lambs
Wheat—No. 2 red spot
No. 1 white
Corn—No. 2
Oats—No. 2 white
Hay—Timothy
Potatoes—per bu
Butter—Dairy
Creamery
Eggs—Fresh
Live poultry—Spring Chickens
Fowls
Ducks
Turkeys

WEEKLY REVIEW OF TRADE.

NEW YORK.—Dun's review of trade says: The new tariff, if signed by the president, as expected, provides a definite basis for business. No supplemental legislation is thought possible next year at least. Large improvement has been expected from any settlement, the more because of a vast amount of business deferred from week to week in hope of more definite conditions. The rush of such business of even a part of it might rapidly double the transactions for a time. Consumption by iron and steel works, which were prepared to produce more than twice ... [illegible]

Burial of Kansas' First Governor.

The funeral of Gov. Charles Robinson, the first executive of the state, was attended by thousands of people, including many state officials and other distinguished citizens of that part of the state.

The United States government is proceeding against the members of the great steel manufacturing firm known as the Benjamin Atha and Illingworth company, of Newark, N. J. The charge is conspiracy to defraud the government by furnishing castings for the navy department that contained blow holes which were plugged.

SCIENCE UP TO DATE.

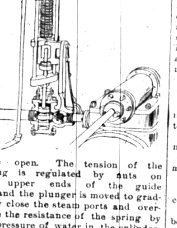
THE LATEST ACHIEVEMENTS IN MANY FIELDS.

Monochromatic Light Discussed in an Interesting Paper—A Regulator for Hydraulic Steam Pumps—One Way of Making Coin Disappear.

A VERY interesting paper by J. W. Gifford on an inexpensive screen for monochromatic light in connection with photo-microscopical work appears in the last number of the Journal of the Royal Microscopical society. While at work on the various aniline dyes in connection with their photographic effect on the salts of silver where they are exposed to the light of the solar spectrum, it came to Mr. Gifford's notice that the absorption spectrum of benz-aldehyde green commonly known as malachite green, was a very remarkable one. A series of experiments was then made from which Mr. Gifford deduced the following claims: 1. It gives a field of view uniformly monochromatic. 2. There is more light than with chrome copper solutions. 3. It need not be used in solution. 4. No bathing of plates in erythrosine or cyanin is necessary, an ordinary rapid plate being sufficiently sensitive. Mr. Gifford concludes his paper with the suggestion that the application of malachite green might also be useful for reproducing objects in their natural colors by the Lippmann method, but as yet he has made no experiments in this line.

Regulator for Hydraulic Steam Pumps.

This regulator may be applied to any form of hydraulic steam pump, to control its speed and to stop the pump when the desired pressure is attained, the regulation of both speed and pressure being effected very smoothly and without excessive strains. The engraving shows the regulator in position in the steam pipe of an ordinary steam pump, the regulator being shown partly in section. The improvement has been patented by Mr. Thomas J. Davis of Charlotte, N. C. In the valve casing of the regulator are transverse ports registering with ports grooved in the face of a slide piston valve, whose rod is screwed into a sliding crossbar connected to a plunger. The latter slides in a cylinder supported on an arm extending from the lower steam controlling valve casing, the cylinder being connected with the water pumped under pressure. The cross bar is secured to guide rods secured at their outer ends to a yoke sliding on a pipe connected with the receptacle into which water is pumped under pressure, the yoke being normally pressed outward by a spring. The pressure of the spring normally holds collars on the guide rods against lugs on the sides of the cylinder, when the ports of the piston valve register with the ports of the valve casing, throwing the steam inlet



wide open. The tension of the spring is regulated by nuts on the upper ends of the guide rod and the plunger is moved to gradually close the steam ports and overcome the resistance of the spring by the pressure of water in the cylinder, the transverse ports in the piston valve being moved so as to close them when the required pressure is reached. At right angles to the slide piston valve is a rotary valve, cored out in the center and having radial ports registering with the transverse ports in the vertical valve casing and also with ports in a discharge outlet connected directly with the cylinder of the steam pump. The stem of the rotary valve has at its outer end a crank, connected by a lengthwise adjustable connecting rod or pitman with the sliding cross bar of the plunger, whereby the requisite port openings may be assured, the connecting rod being adjusted to give just the amount of opening for steam required.

Coal Tar.

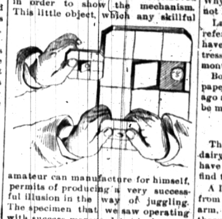
The announcement is made in the National Builder that what was at first considered a doubtful experiment, viz., the use of coal tar as a means of rendering masonry impervious to water, especially in positions exposed to direct contact with the latter, has proved a practically valuable result. Used as a coating for masonry built up of very porous stone, tar renders it quite impervious, even at a depth of some fifty feet of water, and according to the experience of those who have had much to do with it the article should be utilized in all public buildings, particularly those designed for the preservation of works of art—the dissolving action of water, upon mortar of superior quality, being well known, also the unfavorable effect of the exudation of water charged with lime salts from the mortar. Two methods of using the tar are named, viz., in a boiling state in one or several layers, this being suitable for surfaces exposed to the air, or it may be made to flame up before using, this being appropriate to surfaces which have to be covered up.

Sleeping Sickness.

In certain districts in Africa, notably in the west, central and Congo sections, there is a most curious and puzzling disease that has baffled all attempts to prevent or cure it. The first symptoms are an appearance of drowsiness, indicated by drooping of the eyelids and a lack of interest except when aroused. This tendency to sleep which is very slight at first, rapidly increases until the sufferer falls asleep at all times in the day and over any work or amusement, no matter what may be its character. The general health does not appear to suffer any perceptible impairment, and treatment of the most active sort has little if any effect. After a time, the patient is in a perpetual slumber, seeming to be never really awake, and if roused to take food or drink immediately relapses into the usual lethargic condition. The disease or decline sometimes lasts twelve months, death apparently ensuing from starvation. It rarely attacks white persons, but is for the most part confined to young persons between the ages of 12 and 20 years. Boys and young men are more frequently the victims than girls or young women. This most remarkable state of things is under investigation by several physicians, and their reports will be awaited with interest.

Disappearance of a Coin.

Holding a square piece of wood with the two hands, as shown in the figure in the upper part of the accompanying engraving, the operator asks a spectator to place a coin upon a small central square between the two thumbs. This done, he requests the person before whom he is operating to spread a handkerchief over his two hands so as to conceal them. Scarcely has this been done when the operator, removing the handkerchief, shows that the coin has disappeared. The hand represented at the bottom of the figure explains the trick that permits of the disappearance. The piece of wood serving as a support is provided with a simple mechanism. The central square having been cut out beforehand and mounted upon an axis, pivots under the pressure of the little finger acting beneath the piece and caused the coin to drop into a cavity with which the wood is provided at the side of the movable square. At the left hand side of the figure the piece of wood is represented on a larger scale and with a piece removed in order to show the mechanism. This little object, which any skillful amateur can manufacture for himself, permits of producing a very successful illusion in the way of juggling. The specimen that we saw operating with success measured 4×4 inches and was a quarter of an inch in thickness.—La Nature.



A Triumph in Ceramics.

The name of Turner is becoming famous for the fanciful creations of this master of the ceramic art. At the great factory in Tunstall, England, there are to be seen the most wonderful articles in fine china, things so fragile and delicate that it seems impossible that they can be made of mere clay and go through the processes of drying, glazing, firing and decorating and come out almost as accurate and perfect as though made with a die. One of the most remarkable specimens of this enterprising house was the dressing table and bureau of porcelain which was made for and presented to the duke and duchess of York as a wedding gift. These articles are in all respects, save the decorations, the duplicates of the popular furniture of the day, but made of the most exquisite china. There are mirrors, framed in porcelain with colored flowers in relief, and electric lights throwing their brilliant rays through the blossoms. The fancy bureau shown at the World's Fair seemed to be marvels of the potter's art, but when one compares them with this dressing table and bureau as large as any made in wood, the achievement seems an almost impossible one, even in these days, when the hitherto unattainable appears easy of accomplishment.

Manners.

A sharp gust of wind sent the flames in the grate whirling upward in grotesque shapes.

But the tall girl by the mantel gave no heed.

Her eyes were flashing in resentment.

"Unnatural mother!" she hissed.

The figure cowering in the farthest corner shivered and was silent.

"Have you no love for the child you bore?"

A sob was the only answer.

"Mamma, mamma—"

The girl was on her knees and in tears now.

"—you will try to be less affected when we are out in company, won't you?"

The matter was left with that understanding.—Truth.

Freaks of Nature.

Col. Yerger (who is baldheaded)—Isn't it a little singular that all the Plumbottle children have red heads when both their father and mother have dark hair?

Mrs. Yerger—That's only a freak of nature that occurs in almost every family. Hasn't our boy Percy got a head of thick, curly hair, while you haven't got any hair at all on your head.—Siftings.

Too Funny for Any Use.

Charlie (dejectedly)—Say, Tom, I've lost my best girl.

Tom—No. How did it happen?

"Aw, I was altogether too funny for her."

"Too funny? What do you mean?"

"Well, you see, she was crazy to have a pet dog, so I gave her a pug and he let her I selected that kind because it matched her nose perfectly. See? Confound a funny man anyhow."

Who He Was.

Mistress—Jane, I heard a man kissing you in the hall last night.

Servant—Yes, mum.

Mistress—Well, I want to know who that man was?

Servant (somewhat embarrassed)—Excuse me—ah—but—ah—I think—it was—

Mistress—Who was he?

Servant—He was—ah—probably my brother.

Mostly a Native.

"Are you a native of this parish?" asked a Scotch sheriff of a witness who was summoned to testify in a case of illicit distilling.

"Maistly, yer honor," was the reply.

"I mean were you born in the parish?"

"Na, I wasna born in this parish, but I'm maist a native for a' that."

"You came here when you were a child, I suppose you mean?" said the sheriff.

"Na, sir, I'm here about sax year."

"Then how do you come to be nearly a native of the parish?"

"Weel, ye see, when I came here sax year sin' I just weighed eight stane, an' I'm seventeen stane the noo; sae that about nine stane o' me belangs to this parish an' the ither eight comes frae Camlochie."—Glasgow Herald.

He Knew.

"I don't think advertising pays."

"Why, I once heard of a man who got a wife by advertising."

"I'm that man."

In Hot Weather

Something is needed to keep up the appetite, assist digestion and give good, healthy sleep. For these purposes Hood's Sarsaparilla is peculiarly adapted. As a ... it has no equal, and it is ... the power to make pure blood ... scrofula, salt rheum and other diseases.

Hood's Sarsaparilla Cures

Hood's Pills cure headache and indigestion.

QUIZ AND QUERY.

Little—Have you any distant relatives? Mutch—No, mine are all near enough to visit me at a moment's notice.

"Miss Twitter is one of the women who goes in for dress reform." "Dear me, now, if she'd only never come out to us."

"It's funny I never see Charley in bathing at the beach." "You'd think it a good deal funnier if you did once see him in bathing."

"Tommy—Say, paw, Mr. Figg—Now, what do you want? Tommy—What is the difference between the sea horse and the navy pig?"

She—What did you mean by saying that I looked like a chromo? He—Why—er—I meant to say that you did not look as if you were painted.

Lady of the House—Have you good references? "References, is it? Sure I have that, and from hundreds of mistresses I have lived with the last six months."

Both of the half-penny morning papers in London, started some time ago as an experiment, are reported to be making satisfactory headway.

LIFE'S KALEIDOSCOPE.

The young women employed in dairy farming at Ebling, Germany, have adopted men's attire, as they find that it facilitates their work.

A Lexington, Ky., girl recently died from grief over the amputation of her arm, which was rendered necessary through the result of an accident.

A New York dealer in farm produce advertises "special eggs for invalids." With each egg the man is reported to furnish a certificate that it is not over forty-eight hours old.

The real sitting on stoops pertains and is peculiar to the country. It is here the accompaniment of vines, the smell of trees and shrubs, the click of a gate and the stretching of a faithful, intelligent dog with a heavy breath. There should be no electric light to throw a baleful glare on the lovers young or old. The stars should be clearly seen to nod; and the moon in the country is another machine altogether from the dull fire balloon of the town.

STRUCK DOWN.

Like an Overwhelming Force—Constant Pain and Suffering—The Struggle Short and the Victor Small but Mighty—The Son of a Veteran Tells a Wonderful Story.

I am the son of a British army officer, who at the time of my birth was stationed at the old historic town of Niagara, the scene of many a conflict. I learned the trade of shoemaking, followed it as my business until the peculiar position of continual sitting posture of my occupation began to tell on me. This was fully 20 years ago, and my history from that time until about 1893 was one of constant pain and misery. At first the pain, which was dull, feeling almost like something gnawing or eating, began to get over the region of the bladder, spine to the kidneys, causing intense suffering, so much so that I have often fallen to the ground in agony of pain. As helpless as if I had been struck down by an overwhelming force, and would have to be carried into the house. I would be confined to my bed for weeks at a time, perfectly helpless as a child. I could not urinate without the use of a catheter; this condition of things continued for years. I was never well, and was compelled to abandon my trade altogether. I doctored with all the local physicians, tried electric belts and electric shocks, and was sent to a specialist in the city of Detroit, without receiving any material relief. I despaired of ever getting well, and death would have indeed been a happy deliverance. I tried all the patent medicines that I had ever heard recommended for this complaint without benefit. Happening to see an advertisement of Doan's Kidney Pills I concluded to send and get a box, although I had little faith that they would benefit me. The immediate relief experienced from their use was astonishing. I kept taking them for a little while, and found that I was rapidly getting better. The terrible attacks of agonizing pain stopped and have never returned. The cure has been sure and lasting. I am glad to have the opportunity of letting the suffering world know the particulars of my case, of my surprise at finding in that little pill the deliverance from a life of misery and pain. I travel up and down the country a great deal, and always carry Doan's Kidney Pills with me, and have seen many cases as bad as mine was cured by their agency. I have given dozens of boxes away, feeling that I was indeed a friend in need.

COUNTY OF ESSEX, to wit:

In the matter of Doan's Kidney Pills, I, A. H. Fletcher, of Kingsville, in the county of Essex, shoemaker, do solemnly declare that the foregoing statement in regard to my sickness and its cure through the agency of Doan's Kidney Pills is true, and also that I have known of similar cases of sickness and cure through the same agency, and I make this solemn declaration conscientiously believing the same to be true, and knowing it is of the same force and effect as if made under oath and by virtue of "The Canada Evidence Act, 1893."

A. H. FLETCHER.

Declared before me at Kingsville, in the county of Essex, this 11th day of April, 1894.

W. A. SMITH, Commissioner, etc.

Doan's Kidney Pills are sold for 50 cents per box, or 6 boxes for $2.50. Foster-Milburn Co., Buffalo, N. Y., Sole Agents for the United States. Sent by mail on receipt of price. For sale by all dealers.

The greatest geysers in the world are in the Yellowstone National Park.

LINENE REVERSIBLE

The "LINENE" are the Best and Most Economical Collars and Cuffs worn; they are made of fine cloth, both sides finished alike, and being reversible, one collar is equal to two of any other kind.

They fit well, wear well and look well. A box of Ten Collars or Five Pairs of Cuffs for Twenty-Five Cents.

A Sample Collar and Pair of Cuffs by mail for Six Cents. Name style and size. Address REVERSIBLE COLLAR COMPANY, 77 Franklin St., New York. 27 Kilby St., Boston.

W. L. DOUGLAS $3 SHOE IS THE BEST. NO SQUEAKING.

$5. CORDOVAN, FRENCH & ENAMELLED CALF.
$4.$3.50 FINE CALF & KANGAROO.
$3.50 POLICE, 3 SOLES.
$2.50 $2. WORKINGMEN'S EXTRA FINE.
$2.$1.75 BOYS' SCHOOL SHOES.
LADIES'
$3.$2.50 $2.$1.75 BEST DONGOLA
SEND FOR CATALOGUE
W. L. DOUGLAS, BROCKTON, MASS.

You can save money by wearing the W. L. Douglas $3.00 Shoe.

Because, we are the largest manufacturers of this grade of shoes in the world, and guarantee their value by stamping the name and price on the bottom, which protect you against high prices and the middleman's profits. Our shoes equal custom work in style, easy fitting and wearing qualities. We have them sold everywhere at lower prices for the value given than any other make. Take no substitute. If your dealer cannot supply you, we can.