DESERET EVENING NEWS MONDAY JANUARY 7 1907



Wonderful Work of Naval Observatory in Announcing End Of Past Year.

INVENTION OF PROF. GARDNER.

His Electrical Device Was First Pattented in 1883 But is Just Coming Into Practical Use.

Special Correspondence. Washington, D. C. Jan. 3 .- "I'll put a girdle around the earth in seven secands," was not the exclamation of the late Prof. William F. Gardner, when he began his experiments in time controlling systems some 30 years ago, but his inventions, which were first patenten in 1883, have enabled the people of the naval observatory in this city to

do that very thing. Five minutes before midnight on the fist day of December, when the instruments for recording time indicated that the moment was approaching which would mark the passing of another year connections had been made which as-sured a girdle of wire around the earth and in a thousand cities in this country, in Hawall, in the Philippines, in Asia and in Europe the clocks in the ciruit which had been established began announce through a series of ticks, of extra loud tone, one for each secnd of th passing hour, that the end was near. In all there were just 299 of these ticks. Then came the "click," the inal-the sixtieth second of the 24th ur of the 31st day of the old year. Instantly every clock in the whole circuit loudly recorded the fact that the new ear had dawned on the 75th meridian of longitude west from Greenwich, which meridian runs through the city of Washington. At the same instant the nnected time pieces in Portland, Maine, recorded the hour at exactly 1 a. n. While in Chicago the hands flew back, if they were not exactly correct, and indicated that it was 11 p. m. and hat one hour more of the old year remained on the meridian of the windy ity. In Denver at the same instant ose on watch knew by the same click that it was 10 p. m. and so on the world

ELECTRICAL CLOCKS.

Everyone who has happened into one of the offices of the Western Union Telgraph company at a minute or two bere noon on any day during the past years has perhaps noted the peculiar habits of the clocks of that corporation at that time o'day. Those clocks are t the self-winding variety and they e getting ready to correct any error tich may have crept into their interours. Most people know, if they have ver inquired, that these clocks and undreds of others in every city in the inted States are in direct electrical nection with the chronometer room connection with the chronometer room of the naval observatory and that when the "time ball" drops from the top of the state, war, and navy building, every clock in the circuit will instantly be-come "correct."

ABOUT THE INVENTOR.

But very few people know that this method of transmitting time is the in-rention of Professor William F. Gardi-

ordinary dress pin. At the sixtleth second beat of the last minute this post presses against another similar spring in an electric circuit, and re-mains in firm contact therewith for more than half a second. It is this little pin that drops the balls and sets the clocks. A CHILIAN ENDORSEMENT.

A CHILIAN ENDORSEMENT. Prof. Gardner attended practically every exposition held in the world be-tween 1889 when the French govern-ment awarded him a gold medal and a decoration. He witnessed the tran-sit of Venus at Vladivistok in 1873 and he was regarded as one of the fore-most men of his time by the scientists of the world. His time recording sys-tem has been established in half the countries of the earth. Chile was one of the first to adopt the system. What the Chilian minister thought of Prof. Gardner is shown in this letter ad-dressed to Scoy. Blaine, dressed to Secy. Blaine,

Legation of Chili. Washington, D. C., Jan. 21, 1888. Sir—During the month of July of the past year, I received from the Hon, minister of the navy at Chili, instruction to acquire the implements and instruments percessary for the osand instruments necessary for the es-tablishment of a ball time ("horaria") station at Valparaiso, recommending me in order to obtain the most per-fect of their kind, to previously con-

sult the opinion of competent persons in this country. With this view, I had the good

in this country. With this view, I had the good fortune to communicate with Capt. R. L. Pythian, of the navy observa-tory of the United States, and with Mr. W. F. Gerdner employed in the same service, to whom Capt, Pythian recommended immediate attention to this matter. Mr. Gardner most graciously offer-ed me at once the efficient aid of his especial acquaintance with this branch. Besides drawing a plan for the erection of the ball time ("hora-ria") station at Valparaiso, and calcu-lating the number and cost of the instruments required, he, with the greatest kindness gave his personal attention to the acquisition of them, so by means of his important and dis-interested assistance I hope that the views of our navy department will be completely carried out. My government being informed of these acts, has in recent letter from the minister of the navy, especially in-structed me to signify to Captain Py-thian and to Mr. Gardner, particularly to the latter gentleman, the assurance of its most sincere gratitude for the generous aid they have so kindly ren-

of its most sincere gratitude for the generous aid they have so kindly ren-dered on this occasion out of respect to

dered on this occasion out of respect to our country. It gives me much pleasure, in com-pliance with the instructions of the minister of the navy of Chili, to make your excellency acquainted with the said circumstances, being confident that with your accustomed courtesy your excellency will have the kindness to convey to the gentlemen mentioned through the proper channel, the grate-ful sentiments of my government. I avail myself of this occasion to re-new to your excellency the assurance of the consideration with which I have the honor to be.

of the consideration with which I have the honor to be. Your excellency's ogedient servant. DOMINGO GANA. His Excellency, the Secretary of the United States of America.

POLITICAL GOSSIP.

Big politics will be played in the next two months in Congress of the United States, for that is all the time that Congress will have to play politics, un-til by operation of law the Fifty-ninth

Congress ceases to exist. Already the leaders in the senate and house are tail σ_{τ} counsel with one an-other with a view of agreeing upon a program that will choke off all general legislation except the passage of the big money bills and a river and harbor measure wherein the "pork" will be pretty generally scattered about. But even should the leaders, and that means the representatives of the administra-tion, reach an agreement as to the ss ceases to exist. the representatives of the administra-tion, reach an agreement as to the legislation to be passed, it is thought that the anti-administration crowd in the senate will make it mighty inter-esting and put up a fight that will be worth coming miles to see. Senator Foraker since the introduc-tion of his resolution calling for a con-gressional investigation of the Browns-ville affair, has been, figuratively speaking, "sawing wood." He has done no talking, but has quietly been mar-shalling facts to support his conten-tion that the president, under the Con-stitution, had no power to discharge "without honor" three companies of the Twenty-fifth infantry for alleged participation in the Brownsville riot.



W. H. BANCROFT INTERVIEWED

Says He is Not Looking for Any Trouble-Student Firemen Are Being Engaged.

Harriman lines have been preparing quietly for an emergency which may arise as a result of the threat to call out all firemen in order to bring the trouble existing on the Atlantic System to a head. Over 100 firemen have been secured in Salt Lake and are ready to get into the cabs, should they be deserted by those now passing coal. The men are held in waiting. At Pocatello, Master Mechanic Carrick issued a call for able bodied men recently. Those answering this call are paid \$1.25 per day while waiting. The men are required to keep in readiness for duty and report once a day. Word from Ogden brings the news that the following advertisement has been appearing in one of the papers published there: "Firemen wanted-100 men, at once to accept position as locomotive firemen.

Apply at Atwood Employment agency, 131 Twenty-fifth street." THE OGDEN VERSION.

It is understood and believed in Og-den that these men are wanted by the Harriman lines to become student fire-men. Should any emergency arise the company will be well prepared to meet it. The firemen have been demanding higher wages from the Harriman com-panies, it is explained, and their re-quests have been granted in some re-spects, but the money paid them at the present time is said not to be entirely satisfactory. This is not the issue, however and should a walk-out occur it would be the result of Hannahan's con-duct and not from any dissatisfaction would be the result of Hannahan's con-duct and not from any dissalisfaction of the Harriman employes. Dispatches from the south indicate that the trou-ble of the Atlantic system are at an end and it is expected they will be set-that to any tled today.

MR. BANCROFT TALKS.

MR. BANCROFT TALKS. W. H. Bancroft, vice president and general manager of the Oregon Short Line has returned from a trip to Idano yesterday evening. "I do not expect any strike on our lines," he said this morning. "We are not involved in any trouble. Our employes are not dissat-isfied and I do not believe they will leave their work to aid trouble in which they have no part." Mr. Bancroft ad-mitted that the Harriman lines have been employing able-bodied men as stu-dent firemen as such a step is nothing more than a precaution. All officials

dent firemen as such a step is nothing more than a precaution. All officials of the Oregon Short Line assert that they are confident no walk-out will oc-cur on the Harriman lines. Copies of Mr. Bancroft's letter to firemen has been distributed among employes of the Harriman lines and its straightfor-ward, same logic has met with the ap-proval of firemen, who are content to proval of firemen, who are content to remain at their posts of duty. DEATH OF A PIONEER.

Alameda, Colo., Jan. 7.—Alfred E. Davis, the last of the pioneer railroad builders of California, died here last night. Associated with the late James G. Fair, he built the narrow gage rail-road to Santa Cruz which eventually became a branch line of the Southern Pacific, which purchased it. Davis was born in New Jersey. He came to Cali-fornia in 1849. He was 79 years of age.

the Denver & Rio Grande is contained in a circular being sent to various points on the system. The position of superintendent of car service has been abolished. The duties attached to this office will be performed by the su-perintendent of transportation who will have charge of the distribution of all equipment and perform such other du-ties as may be assigned by the general superintendent. Mr. Whitney's ap-pointment became effective on the first of the year. The official announcement of D. E. Cain, as assistant to the vice president of the Rio Grande is being distributed in a circular bearing Vice President C. H. Schlack's signature. W. A. Whitney has filled positions with the Oregon Short Line and Union Pacific for many years. He has been dispatcher and division superintendent for both companies at different times. His health failed three years ago so he made an extended visit in Los Ange-les. Mr. Whitney is well known in rail-road, circles throughout the west and his triends are mailing and wiring him companies on his being able to ac-cept his new position. The Rio Grande is strengthening its operating force by appointing good men to assist in the management of this department.

EXTENSIONS FORBIDDEN.

Strict Clause in Railroad Law Makes Them Illegal in All Cases.

There is one ruling of the new railtrain on Saturday, Dec. 29, thereby road law now in effect, which is caus-ing ticket agents all kinds of trouble. This is the clause which forbids, abcausing the death of Engineer J. A. McFeeley, has been taken from Morsolutely, the granting of extensions of tickets, without respect to cause or rea-son. Heretofore railroads have grantgan and now occupies a cell in the county jall at Ogden, where he will reson. Heretofore railroads have grant-ed passengers an extension in case of sickness, but this is forbidden now. Every day sees a half dozen or more persons lined up before local ticket counters, almost pleading for extenmain until he is tried on the charge of murder. The reason for the change, as as-signed by the sheriff this morning, is that Morgan county has very inade-quate jail facilities and so it was deemed advisable to move the young man to Weber county, where he would be constantly under the eye of the offi-cials. counters, almost pleading for exten-sions. In most instances the sickness offered as an excuse for the request is genuine, and the desired extensions would be permitted were it not for the law. A woman who came to Salt Lake from a neighboring state some few days ago appeared in the Oregon Short Line ticket offices today and with tears in her eyes asked that she be granted an extension on her return ticket. Her baby has scarlet fever and, naturally, cannot be taken home. Another peticials It is now claimed that the boy was It is now chained that the boy was not under the influence of liquor at the time he committed the deed, although in his written confession he states that drink was the cause of his insane deed.

The Ogden officers aver that the young man has great socialistic leanings and has spent a great deal of his time in reading the effusions of Eugene V. cannot be taken home. Another peti-tion came from an old man visiting in this city from Sandy. The certificate of a reputable doctor of Sandy was pre-Debs and others.

sented in support of the request, but the licket agent shook his head, almost sadly, and explained that he is abso-lutely unable to grant any extension upon any cause or for any reason. The Rio Grande, Salt Lake Route and every local ticket office has the same experience daily. A person becoming sick in a strange city forfeits his ticket if unable to leave on the limit date. The attitude of the interstate commerce The attitude of the interstate commerce commission in respect to this ruling is explained by a letter from which the following extract is taken, "In reply to your application of Sept. 7. addressed to the auditor for a ruling allowing ex-tension of limit on interstate tlekets on account of illness of passenger, your request appears to present no special or unusual condition which would war-rant the commission in granting the permission desired and the application must be denied. "We are constrained to refuse assent

must be denied. "We are constrained to refuse assent to extension of the tickets in question. This subject has received some consid-eration because similar requests have eration because similar requests have come from other sources and we are of the opinion that tickets sold at reduced rates to be used within a limit and de-signated period ought not to be extend-ed because of sickness or other mis-fortune for which the company is in no way responsible. While this may seem a harsh rule, it seems quite plain that a contrary ruling would open the door to evasion and imposition. There would be frequently, if not generally, no way to determine that the illness claimed was actual or pretended and extensions on that account might be at the caprice of the carrier or result in extensions on that account might be at the caprice of the carrier or result in discrimination between persons entitled to the same treatment. On the whole, we feel it to be a safer and fairer rul-ing, supported by consideration of pub-lic policy, to require limited tickets to be used within the time fixed, and we believe no great hardship would re-sult from such requirement."

The ruling as it now reads in the railroad law, is plain and makes it absolutely llegal to grant an extension on a ticket under any circumstances. Letters—sworn statements, even—of re-nutable physicians can not ald a person unable to leave a city on a specified unable to leave a city on a specified date. His ticket loses all value after the limit date.



for Ogden tomorrow evening to witness the twenty round fight at the opera house there between Cyclone and Maurice Thompson. Manager Grant of the operation house says the men will face each other not later than 9:30, and that visitors from Sait Lake will be able to return in good time

The Thompsons should put up a rattling good contest as they are evenly matched and if everything is on the square the light fans who see the bout should be

The Thompsons both claim to be down to weight and in perfect condition for the tray, and each expresses confidence of winning by the knockout route. Both have quit work and are merely doing light exercise to prevent staleness. The referce has not been chosen as yet as there is some dispute among the Og-den people. They insist that the third man in the ring shall be a Junction City man, while many are holding out for the se-lection of Jim Williams. The management claims a good advance sale for seats.

REXOS AT AUDITORIUM.

Team of Hoop Rolling and Roller Skating Experts to Give Exhibitions.

Several Steps Have Recently Been

Taken That Are Significant.

In the original story of the wreck, and subsequent investigation, the "News" relied upon the statements of Special Agent Joseph Jones and Claim Agent McNitt of the Oregon Short Line, for the details of the arrest of Roy Swartfager and the manner in which then or the before the statements. The Rexos, a famous team of experi-hoop rollers and roller skaters, arrived from the east today and will remain here for a week in exhibition work at the Auditorium rink. The attraction this week will be the best that has been of-fered at the place of amusement this sea-son. The Rexos perform a number of unique feats besides the hoop rolling stunts, such as skating on globes, gliding on "unicles," making 100 revolutions in a corckscrew spin and imitating a railroad train passing through a tunnel, going up grade. The tunnel is 18 feet long and h inches high, and while passing through the same, the speed is greatly increased. While performing their tricks, the Rexos wear many handsome and original cos-tumes. The Rexos, a famous team of experthey got their information. Between the statements of the secret service officials and those they alleged to be im-

None of the men they are seen to be in-None of the men they named to the "News" has been in trouble before and each resents the instituation that he was connected with the crime, notwithwas connected with the crime, notwith-standing what the officers say. On the day the story was printed it was stated that Horace Garder, Henry Garder, Louis Cobabe, William Anderson and Irve Corrigan were arrested. The facts in the case from the view point of the suspected men appear to be that Secret Service Agent Jones drove around to the homes of some of the ATHLETICS AT MICHIGAN.

that Secret Service Agent Jones drove around to the homes of some of the men named in the middle of the night, got them out of bed and by means of threats, which is technically called "sweating," secured their story. In a written confession signed by Swartfager the men named were ac-cused of being around the depot and some of them, as previously outlined, are said by him to have tampered with the block signal system. The Deseret News correspondent at Morgán at the time was asked over

THE ORIGINAL STORY.

The Deseret News correspondent at Morgan at the time was asked over "the telephone to get the facts in the case, and subsequently, reported that he had interviewed the sheriff, the justice of the peace and the county at-torney, one and all of whom knew nothing or did not care to go on record in the matter. in the matter.

AS TO IRWIN CARRAGAN,

Irwin Carrigan, who apparently be-

lieves he is the Irve Corrigan men-tioned in connection with the lament-able affair, in a communication to the

able affair, in a communication to the "News" today, denies that he was ar-rested or had anything to do with the crime in any shape or manner. An effort was made to reach Mr. Car-rigan over the telephone, but the wires being out of order between here and Peterson this was impossible. Detec-tive Jones of the Oregon Short Line, prior to leaving for Boise last night and being absent from this city for a week, stated to a "News" representa-tive that the residents of Peterson al-leged to have been implicated in the leged to have been implicated in the tampering with the block signals and the alleged stealing of coal from passing trains would receive his attention in the form of the issuing of warrants as soon as he had cleared up pressing business that required immediate atNew York, Jan. 6.—The bicycle rid-ers here hope that F. A. McFarland will be able to come to aglecable terms with C. B. Bloemecke, manager and proprietor of the Vallsburg track. McFarland wants a long-term lease, covering several years, to take hold of the track, but Bloemecke is not willing at this time to lease the ack outright. He wants McFarland to lake it upon a percentage proposition for a year at a time, and this Mac will not do. McFarland left for Europe before the deal could be consummated, and there will be ne action taken in the matter un-til he consummated. returns. (ii) he returns. It is also reported that he has received a vory liberal offer to go to Salt Lake City to ride for the Moirnons, but it is generally conceded here that if he can secure a good contract on the Vallsburg track that McFarland will pilot the riders in the mosquito district. BASEBALL MEETING.

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Schedules for Two Leagues to be Ad-justed by Commission. New York, Jan. c.-A meeting of the national commission composed of repre-sentatives of the National and American leagues of baseball cuibs will be held in uncinnation Monday to adjust the sched-ules of the two big leagues and elect a successor to Chairman Garry Hermann of the commission.

the commission. Much importance is attached to the an-nual meeting of the national association of professional basebali leagues in New York on Tuesday, Besides the election of a president, secretary and treasurer, and board of directors, legislation for the benefit of the association will be snated

"PENNY" GOSSIP.

A number of local buyce riders are working on a scheme to bund a new track in which they will have an interest. A meeting of a committee was held on Sat-urday might, but the riders refused to dis-cuss the particulars.

The results of yesterday's shoot at the traps follows: Out of 100 shot at. Callison proke, 94; Cowan, 83; Hofing, 76; Parker, 85. Out of 50 shot at. Mills proke 41; Bur-gess, 46; Midell, 33, and Ball, 27.

The young athletes at the State Uni-versity begin preparations today for the annual spring track meet, and from now on there will be much activity among the athletes on the bench. A large number have announced their intention of trying for places on the team and prediminary events are being planned by Coach Mad-dock and Capt. Pitt.

There were two basketball games at Nephi on Saturday between the L. D. S. U. team and the Nephi High School team. There was a dispute in the first game which was awarded to Nephi, 2 to 6. The second game, however, was won by the L. D. S. U. boys, the score being al to 23. The contest was witnessed by a large crowd.

New York, Jan. 6.—The six-day bicy-cle race which was being promoted by Pat Powers for Chicago has been called off. Powers is very busy with other busi-ness, and together with all the riders hav-ing scattered all over the country, it was though best to let the race go over. The local diders are not disappointed in the least, as they had all the riding they wanted at New York and are more than willing to take a rest for a few months.

A dispatch from Tonopah says: Manager Mike Riley of the Casino Athletic club is out with an offer of a purse of \$40,000 for Joe Gans to fight Philadelphia Jack O'-Brien here July 4. Gans is convinced that he can whip O'Brien, while O'Brien smiles and says very little beyond admitting the truth of the report of the offered purse. Local sports think Gans must be insane in taking on a middleweight like O'Brien, who is at the top of his class. and who outweighs him so much that a comparison in weight seems ridiculous. Gans, however, insists that he will fight O'Brien, provided Jack agrees to meet him at 154 pounds, weigh in three hours before the fight.



er, who was born in Baltimore in 1844, and died in Washington, 1898, after early 30 years service as an employe of the naval observatory.

Prof. Gardner early learned the value of absolutely accurate time. Every sailor knows that in order to reckon his longitude he must have access to a as ouglidate he must have access to a chronometer which shows the exact time at some given meridian and Greenwich, England, where is located the Royal Observatory, has long been recognized by all maritime nations as the prime meridian. It is just as im-portant to the surveyor through a min-feal region, where the meridia in the eral region, where the metals in the earth affect the compass, that exact time should be available, and Mr. Gard-ner's inventions have made this possible and in consequence have saved hundreds of thousands of dollars and besides made it possible to define ex-act boundary lines between mining

properties. The first patent papers were taken out on the 23rd of October, 1853, and since then some 15 more were taken out and the perfection of the wonder-ful system was very clearly demonout and the perfection of the wonder-ful system was very clearly demon-strated when the Railway exposition was held here some 18 months ago. On that occasion an enermous map of the earth was erected on the White Lot. An electrical device was attached and as the time signal was flashed around the earth the fact that it was received at Omaha. San Francisco, Honolulu, Manila, Hong Kong and thence through Asia, Europe and finally back to the insitial point, was indicated by a flash at point shown on the map. The noon signal is transmitted from a central clock in the Naval observatory

a central clock in the Naval observatory and by this one clock together with its duplicate at Mare Island, Cal., nearly tvery other clock in the United St 28, Mexico, Hawaii, Cuba and Canada is kt.

THE MAJOR CLOCK.

One clock in each group is of extra One clock in each group is of extra an construction, and acts as the major clock of the company. In addition to the daily orders from the commander-in-chief this major clock sets all under its command once every hour. More-wer, the time balls in central time, where it is desired that they fall at moon, must be dropped by their local major clock, since if operated directly from Washington they must ball at 1 o'clock in that time belt. Just un-derneath the dial of the transmitting bock, on the same shaft with the sec-ond hand, is an extra wheel having to teeth, one for every second-that is, it would have 60 but for the omission of the twenty-ninth and the five preceding winteth. Tangent to the transmit It would have 60 but for the omission of the twenty-ninth and the five preceding statistic. Tangent to this wheel is a metallic spring through which is passed an electric current. One end of the spring is not fastened, and at the point nearest the wheel there is a project-ing nib. At each beat of the pendulum he wheel jumps forward one tooth, which tooth strikes the projecting point and must push it aside in order to pass. This the spring is disconnected at its free end and the electric circuit is Now.

participation in the Brownsville riot. TRUSTS AGAINST TEDDY.

On the house side it is expected that

On the house side it is expected that Representative Rainey, a Democrat, will have considerable to say on much the same line and with the Brownsville affair as the "leit motif," accentuated affair as the "left motif," accentuated by currency reform, the encroachment of the executive on the legislative branch of the government, a hot time in Washington is confidently looked

for. The division between leading mem-bers of Congress and Mr. Roosevelt does not seem to be upon any arblic issues, but to be confined almost whole,

issues, but to be confined almost whol, to the presidential succession he opposition to Secy. Taft by Senator Kean, of New Jersey, Penrose of Pennsylvania, Foraker, of Ohio, Scott, of West Virzinia, Hernenway, of Indi-ana, and Dolliver, of Iowa, is not per-sonal, but is due to their desire to eliminate all men who are regarded as tied by friendship, to the president. Although Vice President Fairbanks is not anxious for an early frost to strike him, and is, therefore, willing to remain in the background, the new shaping of political affairs has found his lieutenants to the front, and they are steadfastly at work in many of the middle states. Apart from the case of

passengers. middle states. Apart from the case of Fairbanks there is a strong group of corporation senators determined to control the next national convention in the hope of nominating a man who will have the support of interests antag-onized by President Roosevelt.

ABOUT THE TEDDY BEAR.

ABOUT THE TEDDY BEAR. You have no doubt seen Clifford K. Berryman's bear? The cute little ani-mal which accompanies President Roosevelt in his pictorial travels in the Washington Post. Berryman being the cartoonist of that paper. Have you any idea how the bear came into ex-istence? Almost like all creations which have brought fame to their cre-ators Mr. Berryman's "Teddy Bear" was an accident pure and simple. The cartoonist was drawing a picture of the president in the came breaks of 'Mississippi. It was full of life and color, the president in hunting cos-tume, ready to meet bruin at any stage of the proceedings. The picture was finished when wholly by accident a great drop of ink fell on the card was finished when wholly by accident a great drop of lik fell on the card board and splattered about much re-sembling the outlines of a bear. Rath-er than take the trouble of erasing the ink blotch Mr. Berryman put a head on the black spot and thus the bear that has made the cartoonist famous was born. Since that time he has been doing yeoman service, for the bear usually expresses the things that in the president's mind, serious or humorous, grave or gay, be has beor humorous, grave or gav, he has be-come the trade mark of one of the greatest satirists in the country, who leaves no string behind.

It is free end and the electric circuit is is in the that was being held down upon its is the that was being held down upon its is the that was being held down upon its is the that was being held down upon its is the that was being held down upon its is the that was being held down upon its is the that was being held down upon its is the that was being held down upon its is the that was being held down upon its is the that was being held down upon its is the that be the closest another circuit is the that has closes another circuit the the closest its is that noon signal.
To drop the time balls and set the balax requires a surer action of the istant the spring. Out of the rim of the toothed wheel is subaraties than is guaranteed by that about twice the diameter of an is a about twice the diameter of an is the about twice the diameter of an is the

SALT LAKERS INJURED IN BURNING PULLMAN.

Council Bluffs, Iowa, Jan. 6 .- One passenger was killed and three injured this morning on Los Angeles limited No 8, when a Pullman sleeper caught fire train was running from Coun il Bluffs to Missouri Valley, en route to Chicago. DEAD.

Louis Delario, Washington, D. C., clerk of the house committee on irrigation.

INJURED. H. O. Johnson, Salt Lake City, slight burns on neck and head. Henry Catrow, Salt Lake City, right wrist cut by glass. Mrs. B. Higgins, Carbondale, Pa., suf-fered from exposure. The northwestern train was within a mile of Loveland pear Missouri U.

The northwestern train was within a mile of Loveland, near Missouri Valley, when passengers in the Pullman car Redfield were aroused by smoke. The origin of the fire could not be deter-mined, but it had undoubtedly been smouldering for some time before being discovered, as the car was filled with dense smoke, which suffocated the massengers.

COULD NOT ESCAPE

COULD NOT ESCAPE Louis Delario, aged 22, whose home is in Laramie, Wyo., but who has for some time held the position of clerk of the house committee on irrigation, was dead when found. The fire had started in or near his berth and the flames had reached his body, almost denuding it and causing some disfiguration. Delario's Washing-ton address is 1001 K street, Northwest. The passengers from the burned car lost practically all the personal effects they had with them, most of them es-caping in their sleeping clothes. The cause of the fire is not known. It is said by the conductor and passen-gers to have originated inside the car and apparently in one of the berths. One theory is that it started in a berth occupied by a woman with a small in-fant, who had been using an alcohol lamp to heat milk for the baby.

SALT LAKERS WELL KNOWN.

SALT LAKERS WELL KNOWN. The Salt Lakers injured in the fire discovered in a Pullman on the Los An-geles Limited are all well known. Hen-ry Catrow is secretary and treasurer of the Ohio Copper company in this city. He lives at 424 First street and is an old resident of Salt Lake. He was on his way east on a business trip. O. H. Johnson is traveling for the Chal-mer-Allis company at Chicago, and was on his way to that city. Neither was hurt at all badly, and both continued on their journey. on their journey.

H. J. STIRLING APPOINTED.

H. J. STIRLING APPOINTED. H. J. Stirling has been appointed auditor of the Union Pacific at Omaha. The office of assistant general auditor has been abolished. This position has been held by Ralph Blaisdell, one of the most popular attaches of the auditing department. The appointment is an-nounced in a circular bearing the signa-ture of General Auditor Frastus Young of the western Harriman lines at Oma-ha. It is approved by President E. H. Harriman. Harriman.

RIO GRANDE CHANGES.

W. A. Whitney Appointed Superintendent of Transportation at Denver.

"W. A. Whitney has been appointed superintendent of transportation with headquarters at Denver, Colorado," This appointment over the signature of General Superintendent A. E. Welby of

W. H. BANCROFT.

Discusses Idaho Trip-Boise to Get Through Line-Light on Coal.

W. H. Bancroft reached Salt Lake yesterday evening after a week's trip to Idaho. "One of the purposes of my to idano. "One of the purposes of my trip was to study conditions along the Idaho line," he said this afternoon. "A line to Boise one in for consideration and while nothing definite has been

and while nothing definite has been done yet a line will be run into that city, for freight and passenger traffic. Idaho is suffering, like Utah and all western states, a shortage in coal, but no town is suffering-no families are suffering. Whenever a town is getting near the end of its supply of fuel we divert as much coal as in packed. Trains divert as much coal as is needed. Trains are stopped to permit needed fuel being distributed where needed. Over 3,500 tons of coal were diverted to Idaho points at month. Utah is not suffer-

points st month. Utah is not suffer-ing and no serious fuel famine need be expected."

SPIKE AND RAIL.

H. L. Gray, city ticket agent of the Burlington in Chicago is in Salt Lake. He leaves this evening for Los Angeles.

H. S. Jones has been appointed division freight agent of the Great North-ern at Sloux Clay, Iowa, to succeed Archibald Gray, transferred.

J. A. Reeves, general freight agent of the Oregon Short Line left Salt Lake Saturday afternoon for a trip to San Francisco via Frisco and other points in Nevada.

The Rio Grande runs a special train to Mt. Pleasant comorrow. A party of rabbit hunters have planned a day's hunt at that point and have chartered a train to make the trip.

Suit was filed in the district court to-day by J. P. Jordan and John Hever against Baxter, Straw & Storrs Con-struction company et al to recover a balance of \$1,081.47 alleged to be due on a contract for the construction of cettain railroad grades in Person centain railroad grades in Fremont county, Idaho, in April, 1906. The to-tal amount of the contract was \$14,844 and of that amount \$13,742.53 has been paid by defendants leaving a balance due as stated above. due as stated above.

CHATTEL MORTGAGE AUCTION SALE.

In the meantime there is considerable indignation expressed among the resi-dents of Peterson that the names of five of their citizens, none of whom has ever been in trouble, should be connect-ed with the affair, and the way they refer to the officers in question is anything but complimentary,

tention.

AMBITIOUS BUILDER.

Court is Asked to Restrain J. R. Lewis From Erecting Foundation.

Niels W. Jensen and wife filed an Niels W. Jensen and wife filed an in-junction suit in the district court today against J. R. Lewis to restrain defendant from constructing the foundation of a house upon a strip of land owned by plaintiffs. It is alleged that defendant has excavated on a three-foot strip of land which belongs to plaintiffs and will construct the foundation of a house there-on unless restrained. It is therefore asked that an injunction be issued to prevent defendant from further trespassing upon the property and that plaintiffs also have undgment for 500 as damages already caus-ed by the excavation. The property in-volved is a part of lot 2, block 64, plat C, Sait Lake City survey.

A FIJI PRISONER.

Tells His Fellow Convicts at Utah Pen About Old Time Cannibalism

An unusual feature of yesterday morn-ing's Christian Endeavor meeting at the state prison was a description by one of the prisoners, a Fiji islander, of condi-tions obtaining in the South Sea Islands before Christianity made its appearance there. He gave a vivid account of the former cantibalism and the intertribal wars where thousands of natives were captured and sold to the white man as slaves, and where victories were also sig-nalized by human barbecues. But now Christian missions are to be found every-where and the old savage days are gone forever The speaker was converted in prison, and returns to his native islands to engage in missionary work. An unusual feature of yesterday morn

\$1.00 TO AMERICAN FORK

Via Balt Lake Route, Friday, Jan 11 Special train 7:30 p. m. Return mid-night. Dance Apollo Hall. You are

velcome.

EASY PAYMENTS and a written

guarantee on all graphophones. Col-umbia Phonograph Co., 327 South Main.

NOTICE TO THE PUBLIC

Until the rumored embarrassment af-Until the fundred empartassment af-fecting the promoters of the Manhattan properties in the vicinity of the Little Mug Manhattan Mining company's property are set at rest, which I am reliably informed will soon be done, subscriptions for Little Mug Manhattan amount's stock already presided will subscriptions for Little Mug Manhaitan company's stock already received will be cancelled and checks for those al-ready received will be returned if pur-chasers now so desire. I am, however, firm in my conviction that the future of Manhattan will be ssured. H. S. JOSEPH, General Manager Little Mug Manhat-tan Co.

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THE BICYCLE GAME.

Much Discussion as to Result of Arrival of Chapman and Gus Lawson.

rival of Chapman and Gus Lawson. The arrival here of Johnnie Chapman and Gus Lawson, he speedy young broth-er of iver Lawson, has caused consider-able discussion among local riders and bloycle fans. While Chapman would not give out the details of his trip east, he claims to have signed a number of well known riders for the coming season at the Salt Palace. The best man signed, as claimed by Chapman, is probable Floyd McFarland. It is expected that Gus Law-son will remain here for the season's work as he has brought with him two fast motors of French make. Other riders named are Rutt, Ellegard and Walthour

NELSON IS WILLING.

Battling Dane Names Terms for Fight With Gans.

Batting Date Annes transmission of the second secon

BOUT CALLED OFF. No Fight Between Mike "Twin" Sul-

livan and Harry Lewis.

No right bickness that any low and high provident of the provident of t

DANCE AMERICAN FORK \$1.00 Excursion via Salt Lake Route

Special train 7:30 p. m., Friday, Jan. 11. returnmidnight.

HOTEL GOSSIP.

Conditions In Australia-Frank Cof-fee, formerly of New York and now a resident of Sydney, Australia, and his fee, formerly of New York and how a resident of Sydney, Australia, and his daughter, Holly, are at the Kenyon. "The labor party is strongest in Aus-tralia. Strict rules applied to immi-gration have kept the country's popu-lation from growing and the depor-tation of Australia's lower peoples have combined to make work for the 5,000,000 persons now on the Island. It's a serious problem as to whether white men will or will not be able to stand the hard work in the sugar fields." Referring to agricultural de-velopment in Australia, Mr. Coffee says farmers and stockmen are pros-perous. "The Australian dairles are copied all over the world," he added, "Sydney is a great town--it needs and wants hustling, Americans to in-troduce up-to-date methols and mod-ern enterprises." Mr. Coffee says government ownership of railroads in Australia has proved successful. He government ownership of railroads in Australia has proved successful. He believes that America pays its con-sular service attaches too little and as a result does not get the kind of men it needs in that department. He believes in protection and is deeply interested in the ship-subsidy bill dis-cussed in this country and points out the advantage gained by European countries through the granting of sub-sidies to steamship lines. From Salt Lake Mr. Coffee and daughter will go to Los Angeles and then across the waters to their home in Sydney. New Assistant Manager—A. G. Ste-

waters to their home in Sydney. New Assistant Manager—A. G. Ste-phens has been engaged as assistant manager of the Wilson hotel. He ar-rived from Milwaukee, Sunday. Mr. Stephens has had charge of the St. Charles hotel in that city for six years. He was appointed by A. Fred Wey, manager of the Wilson whose time is largely taken up with private and outside enterprizes.

"Muck-Raker" Is Coming-Lincoln Steffens, the original "muck-raker" and author of the "Shame of the Cities," will visit Salt Lake in a few days. He is now in Denver, After studying political affairs in that city recently he returned to New York where his story of "Denver's Surren-day". Is being presulted for publicawhere his story of "Denver's Surren-der" is being prepared for publica-tion. It is said to be a thorough ex-pose of things political in Colorado's heretofore unwritten history. His visit here will be made to collect ma-terial for another chapter for the "Shame of the Citias." Utahns and Sait Lakers will read the story of locat conditions will pread the story of locat conditions with great increst. It is not unlikely that the inside history of "Mulvey's Surrender" will be given in a paragraph of Salt Lake's chapter.

DANCE APOLLO HALL

Friday, Jan. 11, Excursion to Ameri-an Fork via Salt Lake Route, Special rain 7:30 p. m. Fare \$1.00, Return midnight.

