CITY STREETS. Annual Report of Supervisor Condie Places the Cost at

MAINTENANCE OF

2

\$60.501.87.

PAVED DISTRICT INCREASED.

Department Encountered a Serious Obstacle in Invalidation of Polltax Ordinance.

The annual report of Street Supervisor and Superintendent of Irrigation Peter S. Condie, for the year 1903, was filed with Mayor Morris today. The expenses of both departments for the year amounted to \$70,554.02, and the material and work performed for other departments of the city amounted to \$962.15, leaving the net cost of the two departments \$69,591.87. The cash reoeived by the departments for poll tax amounted to \$1.234.50, and from other sources, \$38.20, making a total of \$1,-

The increased cost of maintaining the streets of the city last year was due to the fact that the paved district of the city has been increased ene-third in area. The cost of putting in cross walks was more than doubled during the past year as compared to the previous, which shows the improvements made in that respect.

A serious obstacle was encountered the past year in the collection of pell tax by reason of the poll tax ordinance being declared invalid by Judge Tanner of the city court. The amount collected from that source, in cash and labor, was \$11,196, which is only \$536 less then the collections for 1902. The amount of cash collected for the tax showed an increase over 1902 of \$460.50. • A number of important recommenda-

tions are made in the report, among them being that the paved district be extended six blocks so that Fourth South may be paved from West Tem-ple to Second East street and all the streets surrounding the city and county building may be paved. The substitution of stone cross walks for gravel ones is also recommended. It is also recommended that the railroads be required to place gates or flagmen at their crossings or, in lieu thereof, that the speed of trains in the city limits be limited to eight miles per hour.

LACE HOUSE RECEIVER.

J. A. Graham and Major Myton Ar Both Mentioned for Position.

Among the names considered by Referee Baldwin for appointment as recelver in the Lace House fallure, it is understood that J. A. Graham, formerly manager for the Kenn-O Brien com pany, stands the best chance, the matter of his appointment being merely the matter of securing the bonds required. Another name which is being men-tioned is that of Maj. Myton, Judge Baldwin this afternoon stated that wheever was selected would have to furnish a decidedly heavy bond. Up to late hour no appointment had been made, but indications pointed to a man qualifying for the receivership late this H. M. Blackhurst of Sait Lake also today filed petition in bankruptcy. His debts are set forth as being \$1,713. LOGAN BANKRUPT.

two weeks. The fact that the best seats bring \$3 each seems only to oper-ate as an incentive. various districts looking to the improvement of the fruit growing industry of the state was discussed at considerable

J. C. CUTLER HOME.

Returns from a Trip to New York-

Visits Senator Reed Smoot.

J. C. Cutler has returned from his

New York trip. He found the weather

in the metropolis dangerously cold, and

causing a good deat of suffering. Busi-

ness was quiet in fabrics, with the price of cotion at 15 cents and wool at 14

ments at the Provo mills are now di-

TARBET KNEW WRIGHT.

With London Promoter.

suicide, after being sentenced to seven

years of penal servitude, stirred all

London last Tuesday. Indeed, the Salt

Laker remembers Wright very distinct.

ly and has reason to, for it was through

the notorious dealer in finances that

Mr. Tarbet acquired considerable of his

Back in 1896 Whitaker Wright visit-ed Rossland, B. C., to inspect the Le-Roy mines, in which Tarbet was inter-

ested, and which later became one o

the principal assets of the London & Globe Exploration Co. While there he met Tarbet, owner also of the Center

Star mine, and he made an offer of \$2,-500,000 for that property. He required a limit of time in which to close the deal, however, and the mine was short-

ly afterwards sold to other parties for

flat \$2,000,000. The result of Wright's visit ultimate-

ly was the purchase of the LeRoy prop-erties for \$6,000,000. The sale at this figure was stoutly opposed by the min-

ority stockholders, Tarbet being one of them, and eventually, through Senator

George Turner of Washington, Wright

was made to pay an additional \$2,000.-000. Out of this supplemental transac-

tion, Mr. Tarbet acquired considerable

"In all business transactions with

which I was acquainted," declared Mr

Tarbet, "Wright was a square man. He

had none of the instincts of crooked-ness, nor did he appear to be even an irresponsible promoter. He impressed me as a broadminded financier, and, a

man of very interesting personality."

WELLS NOT GUILTY.

wealth.

money

rected by trained experts.

The "Hello Bill" company with local artists will appear at the Grand on Saturday, giving two performances, matinee and night. It is a benefit entertainment, and many tickets are be-ing sold by individuals. Accordingly hig business is looked for.

Ward Entertainments.

cents. As the result of this, Mr. Cutler women's underwear particulariy will have more wool in it than cotton this spring. Manufacturers were workleading candidates for king o the Fifth ward fair and carnival, which opens in the meetinghouse on Tuesday, ng only on orders. He went to Wash-12. are George E. Burbidge, James Cownn, Lorenzo Jensen and Henry Marcroft, whose friends are pushing ington, where he dined with Senator Reed Smoot at the Raleigh, and found the senator in a very hopeful frame of mind regarding the action of the senate them with much vigor.

in his case. Mr. Cutler did not have time to call on the other senator from There will be a dance in the Cannon ward meetinghouse tonight under the Utah, or Representative Howell, as his time was very limited. He speaks hopefully of the wool situation, and auspices of the Mutual Improvement association

one object of his trip was to secure ex-perts in woollen, manufacture. Mr. SENATOR SMOOT utler was successful, and the depart-WILL NOT RESIGN.

(Special to the "News.") Washington, Jan, 28 .- Senator Smoot was asked today if the report is true Salt Lake Man Had Business Dealings that he is going to resign his sent that an investigation of the political relations of the "Mormon" Church might A. H. Tarbet, the well-known Utah be avoided. He emphatically denied financier, was an acquaintance of any such purpose. He will continue Whitaker Wright, the man who once the fight for his seat. ruled the financial world, and whose

POULTRY AWARDS.

Judge Completes His Inspection of the Birds on Exhibition.

The awarding of prizes for the best birds at the sixteenth annual exhibition of the Utah Paultry association be concluded this evening. All day today F. H. Shellabarger of West Liberty, Ia., has been hard at work figur-ing up points and handling the birds The attendance at the show oday showed a marked increase, and altogether the exhibition bids fair to one of the most successful held to a. Among the awards that were date. made this morning were the following: White Leghorns-J. W. Bird & Son, cockerels, first, second, third, fourth prizes; pullets, first, second, third, fourth prizes; cock, first prize; hen,

first, second, third prizes; pen, first, second, third, fourth prizes, Rose Comb White Leghorns-H. Y. Maxson, hen, first, second, third, fourth prizes; cockerel, first price; pen, first

White Plymouth Rocks-J. W. Bird & Son, hen, first, second third prizes; cock, first prize; pullet, first prize; pen, first prize.

LABOR UNIONS TO MOVE.

The Utah Federation of Labor and the various labor unions will remove next month from the quarters they have occupied so long in the Commerce block, corner of West Temple and



mornings are so dark as to occasion remark, for the eastern skies do not begin to brighten until just before seven. The mercury fell this morning to 12 degrees above at the government station; but further out in town, the thermiometers registered as low as 6 degrees. Winnipeg and St. Paul both held down the mercury to 24 below zero, and up in the Dakotas it was 20 No change in the weather is below looked for right away.

The model designed by Spencer Claw. son for a terraced street on South Tem-ple between State and Fifth East, is on exhibition in the rooms of the Commercial club, where it is attracting much favorable comment. The Commercial club parlors are also decorated with handsome paintings by a noted French artist, which are loaned to the club

Manager Campbell of the Light & Railway company is already planning to have a second glant generator in position, besides the present monster machine, at the central station, by October next, so that no matter what may be the demands upon the power plant. the demand can be immediately re-sponded to. The cold was so intense in Coltonwood canyon Tuesday, that only eight cubic feet of water per sec-ond could be secured. This did not amount to much for purposes of power.

Chris Diehl was made a thirty-third degree mason Tuesday evening, by special dispensation of the supreme council of the Mother Consistory of the World, Scottish Rite masons. The degree was conferred by Sovereign Grand plants. Inspector F. M. Foote of Wyoming, asblock, corner of West Temple and Inspector F. M. Foole of Wyoming, us-second South streets, to their new and attractive building at the corner of Fourth South and State streets. It is believed that P. H. Lannan will use the vacated quarters for editorial and basin, enters a deep gorge in the solid rock. This gorge is but 200 feet wide sonic ambition. He has already been at the level of the water, and for the elected grand secretary of the Utah Grand Lodge for 33 years. There are first 100 feet the walls are perpendicular. It is proposed to build here mascury dam which will be 200 fee three thirty-third degree masons in Utah now, J. J. Greenewald, W. H. high above low water. The dam will be 650 feet long on top. The reservoir Bancroft and Chris Diehl. site, covering more than 20 square miles, is equally ideal. Into this basin



See our show window for a sample. germanical interaction, say that says We close at 9 o'clock Saturday evenings. and Pueblo, Colo., are considered. Doubtless after the legal troubles over Denver are adjusted the circuit will consist of six clubs-Sioux City, Denver, Colorado Springs, Des Moines, Omaha

CLARK'S SPECIAL.

Arrives in Chicago, He Being Not-

Chicago, Jan. 28 .- The Santa Fe spe-lal, on which Charles W. Clark started in a record breaking attempt to reach the bedside of his dying wife in New York, reached Chicago at 1:50 p. m. today. The actual running time of the special was 30 hours, the train having main-tained an average speed of 45.9 miles an

hour. Heavy snows in Iowa and west-ern Illinois impeded progress material-Mr. Clark had been notified of his

Mr. Clark had been notified of his wife's death. The special, which left Albuquerque, N. M., at 5:45 a. m. yesterday, made the trip to Chicago, 1,377 miles, in 32 hours and 5 minutes, which is four hours and 55 minutes faster than the time of the Santa Fe's fast "California limited" and "5 minutes faster than the The Tonto reservoir in Arizona will limited," and 25 minutes faster than the time of the westbound Lowe special of

be the most extensive of these five plants. It will irrigate 500,000 acres. The site proposed for the great dam is last August. Mr. Clark went from the station to the Auditorium and at 5:30 o'clock this afternoon he will take the Lake Shore on the Salt river in the mountains about 60 miles northeast of Phoenix. limited for New York. where the river, leaving the Tonto

knew nothing of the crime.

square

One of the greatest systems of irriga.

composed of Texas and Philadelphia

Texas. The main canal will be a hun

dred miles long, coming out on the

thence to Toyah lake, seven miles south of Pecos, where one of the largest reser-

voirs in existence will be constructed.

The canal will be built according to the

lock dam system and will be in itself a

vast reservoir capable of storing all the flood water coming down the Pecos

river and placing it where it will be of

large and some comparatively insig-nificant, in Colorado, California and

to the best farm lands of more favored

AM. STEEL FOUNDRIES,

Stricke it off the List.

New York, Jan. 28 .- The stock exchange

ecurities of the American Steel Foun-

"Whereas, It appears from the report

of the committee on stock listing that ms-

Innumerable irrigation systems, some

practical use.



around the trunk of the tree about foot or so above the ground.: Theburg should reach around the trunk, and conveniently fastened with a null. If the trunk of the tree is clean and free from loose bark most of the larvae while escape the spraying will pupate benear the burg band and may there easily the killed. Where this system alone is do pended on the bands are examined to ery ten on eleven days, because if longer time elapses many of the mether will emerge. This practise alone is by the means as efficient as spraying alone wouldseem that, in any case, it woul be desirable to use the bands to trap-many as possible of the last brood easy year, thereby lessening the injury from them the following spring.-C. V. Pipe State Agricultural College, Pullman Wash. year, them State Wash

BUSINESS NOTES.

Teday's local bank clearings amounted to \$419,166.03, as against \$361,824.49 for the same day last year.

The Lace House failure has had no effect on the local money market, as it is stated in the banks that the failure has been expected for some time, so when it came, "the expected happen-"d"

AFTERNOON ON 'CHANGE.

New York Bonanza Weaker-Grand Central Recovers Slightly.

New York Bonanza weakened again this afternoon and sold down to 18 cents. Grand Central strengthened slightly, The

sales were: Grand Central, 300 at 2.85. Silver Shield, 1,000 at 3. Little Chief, 500 at 2%. Martha Washington, 7,000 at 1%; 1.00

Isaac Elwell of Logan, tinsmith, has filed a petition in bankruptcy in the federal court. He sets forth his debts being \$1,435.09 with assets of \$281.10.

TO CUREA COLD IN 1 DAY.

Take Laxative Bromo Quinine Tablets. Druggists refund money if it fails to cure. E. W. Grove's signature on box. 25c.

WHO MARRIED THEM?

Certificate Comes Back to the County Clerk With Blank Unfilled.

The person who married Alma F White and Harriet Hitesman yesterday, either through ignorance or negligence, failed to fill out the marriage certiffcate before returning it to the county clerk for record. A license was issued to the above named parties yesterday, and this morning the certificate was returned through the mails to the clerk in exactly the same condition as when is-suel. The clerk, therefore, has nothing to sued. The clerk, therefore, has been a very ever performed, and is of the opinion that the person performing the ceremony niglected to fill out the certificate. Country Clerk James suggrests that the inter-ested parties call at his office without delay and correct the error.

SWITCHES FROZEN.

Dr. Kingsbury Tells of Cold Weather Experienced in New York.

Rev. Dr. J. D. Kingsbury has returned from a business trip to Boston and New York. He says he has visited Boston about 200 times, and this trip was the first he had not been able to make the train connection from New York. But the excessively cold weather had so frozen the switches in the yards north of the Grand Central station, that they would not work, and had to be operated by picks and bars by hand instead of by the usual tower apparatus. So his rain was two hours behind time in get. ting out of the station. Dr. Kingsbury understood that the weather was the coldest in 40 years.

HORTICULTURAL MEETING.

State Board Plans Improvements at St. George Experiment Farm.

The members of the state board of horticulture held their January meeting yesterday and today at the office of the board, 413 Deseret News Annex. Much of the time was spent in looking over, reports from the various county boards and in preparing a semi-annual report of the horticultural interests of the state.

The board will issue in a few days a new bulletin, containing the state hor-ticultural law, the revised rules and regulations of the board, a list of fruits recommended for commercial and home orchard planting in Utah, and a short treatise on the pear blight, which is doing so much injury in this state. Ar-rangements are also being made by the board to make many improvements in the southern Utah fruit farm at St. George: among others contemplated is the putting in of complete apparatus or recording and measuring the irrigat. ing water used on the various plats of the fruit farm. Work to be done in the

Ogden Saloon Keeper Luckily Escapes The Law's Clutches.

(Special to the "News.") Ogden, Utah, Jan. 28 .- After being

out since 3:15 yesterday afternoon, the jury in the case of the state vs George Wells, charged with being implicated in the robbery of the Zang saloon, came into court at 10:30 this morning with a verdict of not guilty. Before reaching their verdict, however, the jury, through its foreman, inquired of Judge Rolapp whether, in the event of bringing in a verdict of not guilty, it would be permissable to recommend a severe reprimand, thus indicating that the members of the jury did not think the defendant altogether inno-cent. The court replied that they could bring in a verdict of guilty with a recommendation of mercy, or if they did not think defendant guilty they must find the issues in his favor. Ac-cordingly, the verdict above stated was returned. Wells was much pleased with the decision and thanked the jurors for the service rendered him. Two men giving the names of C. B.

Mitchell and Peter A. Gorman, were arrested this morning at Terrace charged with breaking into a box car laden with goods for Ogden merchants. They will be brought here to answer to the charge. The funeral of Mrs. Asenath Ander-

son, wife of Nephi Anderson, will take place at 11 a. m. Friday from the Brigham City tabernacle.

MILTON ROSS DEAD.

The sad news of the death of one of Kanesville's most prominent young men in the person of Milton Ross, son of Alexander Ross, reached Ogden of Alexander Ross, feached Ogien this morning. The young man, who was about 25 years of age, was taken ill Sunday with pneumonia and grad-ually grew worse until the end came at 10:10 today. His father, brothers and sisters are heartbroken over his disters are heartbroken over his demise. His mother died five years



resenting Lilly Langtry, arrived in the city last night. He says the "Lilly's" beauty is as surpassing as ever and that she is doing immense business on her present tour. The company, now in California, will reach here in time for the initial performance of the engagement to be given on Monday night next. "Mrs. Deering's Divorce" will be next. "Mrs. Deering's Divorce" will t and possibly for the last on Wednes-day night, though the "Degenerates" may be substituted for the final presentation.

The Grand will be thronged tomor row night from the orchestra to the rearmost row of seats in the top gallery to witness the fistle carnival that has been so much heralded for the past

> Headache Is often a warning that the liver is torpid or inactive. More serious troubles may follow. For a prompt, efficient cure of Headache and all liver troubles, take

Hood's Pills While they rouse the liver, restore tuil, regular action of the bowels, they do not gripe or pain, do not irritate or inflame the informal organs, but have a positive tonic effect. 20c. at all druggists or by mail of C. I. Hood & Co., Lowell, Mass.

the vacated quarters for editorial and composing rooms of his new paper, as he did before he moved the Tribune to the building specially built for it fur-ther up West Temple street. The foundations of the presses still remain in the cellar for use again, if desired.

LATE LOCALS.

F. A. Syke of Dubois is a guest at the Knutsford. George F. Gibbs, secretary of the Church, is back at his desk again, after an absence of several days.

Mr. and Mrs. Frank P. Sherwood, of 6 east Fifth South street, entertained at cards on Wednesday evening last. The Home Fire settled today for \$50 loss by fire at the eat Seventh South street residence of Judge H. S. Tanner.

William H. Shafer and Mary Rogers, both of this city, were married in the county clerk's office this morning by Deputy Clerk David A. Smith.

William Comer, the 15-year-old son of Councilman Comer of Lehl, is at the Holy Cross hospital, where he is to undergo an operation for the removal of a leg at the hip joint.

Contractors are predicting light work n the building line the coming spring, and there is no longer complaint about finding store apartments in this city. Houses can now be had quite reason-

State Supt. of Schools Nelson has re-ceived notice from the county superintendent of Carbon county that two teachers are needed in the schools of that county. Applications for the po-sitions will be received by Supt. Nelson. Members of the general board of the Y. M. M. I. A. will attend Mutual Improvement conferences on Sunday next as follows: E. F. Grant, San Juan stake; Douglas M. Todd, Teton; Joseph F. Smith, Jr., Tooels; O. C. Beebe, Par-

OWBEL-The committee appointed to select a site for the Church summer school, will not announce its decision for some time yet, their visits having been made at this time because of its being deemed the most opportune for a good view of

the places suggested. Three carvers and a few stone cutters are diligently at work in the base-ment of the Federal building, where

puarters have been fixed up for them. They will have a large quantity of stone ready for setting when the masons re-sume work about the middle of March. One case of diphtheria and two cases

One case of dipitmenta and two cases of mumps were reported to the board of health today. Erma Hoffman, aged 6 years, residing at 943 West Second South, has the dipitheria, and Lloyd Lowry, aged 5 years, and Leyland Dra-per, aged 19, both residing at 580 West North Temple attract are affiliated with North Temple street, are afflicted with the mumps.

President J. W. Judd of the state board of horticulture is in town from St. George. He reports a scarcity of snow in the southern part of the state, and wishes some of the heavy snowfall of this section could have occurred further south. Prof. Wright is reported to be in fair health and able to get around.

The following college men were chosen to membership in the University club the other evening: Dr. James H. Hepburn, assistant surgeon, Fort Doug-Heppurn, assistant surgers, ogden: las: Rev. Edward J. Ridings, Ogden: Capt. Robt. L. Hirst, West Point, '86, Tweifth infantry: Henry Catrow, James Ingebretsen, Dr. A. S. Bower, William W. Fish, Dr. Union Worthington, Rev. Bert M. Hogen, all of this city. There will be a dozen more names to be acted on by the committee early in Febru-

Dun & Company's business agency management in New York has notified the Sait Lake office in a circular letter to discontinue wiring the weekly com-mercial report from this city, until ar-rangements are made for a different handling of the intelligence sent. The Paview has become hadly crowded, and Review has become badly crowded, and a different make-up is in preparation which will enable the management to print more news in the same space than before.

The cold weather continues, and the

After \$300 Art Prize.

is earded the runoff from 6,000 square miles. The greater portion of this watershed has an annual rainfall of 15 The injunction and mandamus suit brought by Edwin Evans and J. B Fairbanks against the Utah Art Instito 20 inches. tute et al. to compel the defendants to award plaintiffs the \$300 prize for the tion being built by private capital is that of the Dixie Irrigation company, best painting exhibited at the annual act exhibit held last April and to enjoin capitalists, in the Pecos valley, about a hundred miles below here, over the Texthem from holding another exhibit and re-awarding the prize, was on trial be-fore Judge Morse today in the district as border. This system will water 250,-000 acres of the dry lands of western

Divorce Granted.

Judge Hall this afternoon granted Anna L. Strouse a divorce from Henry G. Strouse on the ground of failure to support. They were married at Omaha, Neb., on Aug. 18, 1898.

Decree of Forclosure.

Judge Hall has rendered a decree of foreclosure of mortgage in favor of plaintiff in the case of Emma Dunlop against Emma Dunlop, Kate P. Dunlop, against Emma Dunlop, Kate P. Dunlop, S. B. Dunlop, Louise Dunlop, Rhea Dunlop and Jean Dunlop. The amount of the judgment is \$339 and costs and the amount of the taxes paid on the property by plaintiff. The mortgage was executed by plaintiff and her hus-band, but after his death she paid off the mortgage from the property for the second a polycon from the same and received a release from the mortgagee. She asked in her com-

plaint that the release be declared to be an assignment of the mortgage to her and that she be granted a of foreclosure as against the other heir. to the estate.

COURT NOTES.

The National Bank of the Republic has fieled suit in the district court against Fred Ragowsky to recover \$2,-600 alleged to be due on a promissory note executed on Jan. 2, 1904.

Ole C. Olsen has filed sult for divorce In the district court against Josephine Olsen on the ground of desertion. They were married in this city in 1883, and alleged that defendant deserted

A POPULAR RUSSIAN OFFICIAL. Not all the officers of the czar of Russin are hated by the people over whom they are set. Prince Galitzin, governor general of the Caucasus, is, perhaps, the most popular official in Russia. At

representations of an important character relating to the financial condition of the American Steel Foundries at the time of application for listing of its common and

dries company:

application for listing of its common and preferred stocks upon the exchange in No-vember, 1902, were made to the committee on stock listing in support of said appli-cation, therefore, be it "Resolved, That in accordance with ar-ticle 3, section 4, of the constitution the common and preferred stocks of the American Steel Foundries he and hereby are removed from the list." Under the section named the governing committee is empowered to suspend deal-ings in the securities of any corporation previously admitted to quotation or it may summarily remove the securities from the list

Steamer Zaolin is Safe.

Vancouver, B. C., Jan. 28.—Anxlety over the safety of the steamer Zoalin, 12 days overdue from Wyndham to Juneau, has been releved by the arrival of the steam-er at Juneau. The cause of the delay was the rough weather encountered dur-tor the tip and a broken propelies blade ing the trip and a broken propeller blade,

the same time he has the absolute con

Western League Magnates. Chicago, Jan. 28.—Magnates of the Western league were late in getting in-to session here today to settle the mat-ter of the 1994 circuit. Sioux City, Ia.. sent W. B. Nation to the meeting to make a plea for that town, and it is not unlikely that the Iowa city will be in-cluded in the circuit. Lincoln, Neb.,

Harry Behr Released. Louisville, Ky., Jan. 28 .- Harry Behr,

released to ay upon assurance from the

chief of police of Memphis that Behr

THE CODLING MOTH.

 15%, seller 30.
New York Bonanza, 500 at 18; 2,560 at 18;4; 2,600 at 18;4; 500 at 18, seller, 60. who was arrested yesterday as a sus-pect in the Schafer murder case, was

Reading Rock Island Rock Island Pfd

St. Paul Southern Pacific ... Southern Rallway Union Pacific Union Pacific Pfd

Wisconsin Central

International Paper ... National Biscuit National Lead

Sugar Tennessee Coal & Iron United States Steel United States Steel Pfd Western Union

brokers, were:

MISCELLANOUS.

BOSTON MARKET.

Closing quotations today as re-

ported by Hudson & Sons Co.,

IN BANKRUPTCY.

Con. Mercur

Bid. Asked.

Amalgamated Copper, ex-div... American Locomotive American Smelting & Refining Am. Smelting & Refining Pfd Colorado Fuel & Iron

Wabash

NEW YORK CLOSING STOCKS

Thursday, Jan. 28, 1904

Fortunate indeed is the orchardist Chicago & Alton Chicago & Alton Pfd Chicago & Northwestern Chicago & Northwestern Colorado Southern who does not know this insect from actual experience, yet there are portions of the northwest where it is yet un-Denver & Rio Grande Denver & Rio Grande Pfd

known. Erie Illinois Central Louisville & Nashville Manhaitan L Manhaitan L Metropolitan St. Ry... Mexican Central Missouri Pacific New York Central ...

the pole of the northwest where it is yet un-known. ' The insect is the common "worm" of the apple and pear and in the orchard may be easily detected (b) by the pale brownish castings which are thrust out of its burrow and then cling to the side of the fruit and (2) from the fact that many of the injured fruits fall prematurely to the ground. Descriptian and Habits-The larvae is the young of a small purplish brown moth, which measures a little more than half ap inch from tip to tip. The first moths usually appear shortly af-ter the apple trees are in bloom, but in the warmer regions they appear before the blossoms open. The females depos-it their eggs usually on the young ap-ples one or two in a place, and are capable of laying 40 to 50 eggs. In from six to eight days these eggs all hatch into minute larvae or worms, which soon burrow into the young fruit usually at the blossom end. Reaching the core when half grown, the larvae eat out an irregular cavity, and sometimes may be found eating the seeds. The castings are thrown out through the hole by which the worm entered, or when the larvae is full grown and about to leave the apple, through a horizontal hole bored to the side. These castings western side of the Pecos river 30 miles above the town of Pecos and run-ning along the edge of the hills southward, crossing the Texas and Pacific railroad six miles west of Pecos, and elsewhere have already proved what ir-rigation can do. The arid lands are not, when the larvae is full grown and about to leave the apple, through a horizontal hole bored to the side. These castings are of a rusty reddish color and make the wormy apple quite easy to detect at this time. In about three weeks the larvae reaches its full size and then leaves the fruit either by crawling out of the hole and thence on to the tree or by dropping to the ground on a silken thread which it spins; many of the in-jured fruit drop to the ground and not rarely this happens before the larvae has attained its full growth. In such case the worm crawls out of the fruit almost immediately. The larvae seek for protected places, such as crevices in the bark or cracks in the soil and there spin thin cocoons in which they soon change to mrownas generally supposed, great wastes of sand. The soil of large sections of it is exceedingly fertile in its composition, lacking only the necessary moisture to make it equal for agricultural purposes

parts of the country. On some of the California Irrigated farms the yield of fruit and vegetables has even exceeded the yield from natirally watered ranches. In addition to the more irrigation of the public lands, the government plans the forestation of as much of them as

possible, and the next century may see

such as crevices in the bark or cracks in the soil and there spin thin cocoons in which they soon change to mrown-ish purple. In from 12 to 20 days the adult moths emerge and a few days later eggs are laid from which a second brood of larvae develops. The larvae of the second brood are peculiar in that they usually enter the fruit from the side, a favorile place be-ing where apples touch. In most sec-dons this second brood is quite distinct from the first in time of appearance, and the larvae for the most part hiber-nate over whiter. In the warmer val-leys, however, there is a continuous succession of individuals from the first to the second broods, and even until the found in every stage. This has usually been interpreted as indicating the ex-istance of three or more broods. The larvae of the last brood in the year hibernate over winter in silken co-coons, and change into pupae the foi-lowing spring The moths are rarely seen unless specially looked for or rear-ed from the pupate. They fly mostly in the evening, and are not attracted to lights. Spraying with the arsenicals is by far the most satisfactory means of com-

authorities made the following formal statement today regarding the action of te governors in striking off the list the

in the evening, and are not attracted to lights. Spraying with the arsenicals is by far the most satisfactory means of com-bating this insect. The most import-ant application is the first which should be applied as soon as the petals fail from the blossoms, but not before. A prime object is to have the blossom end of the young pear or apple filled with the poison, as this is where the calvx cup at the blossom end closes, which is shortly after the fruit sets. Some growers spray the solution with considerable force, claiming that it yields better results by getting more poison in the calvx cup. A second spraying about two or three weeks lat-et, seems always profitable. The value of either of these sprayings may be completely destroyed by heavy rains following the application, in which case they will need to be repeated at once. These two sprayings are all that are required in the greater part of the coast region and in the inland uplands. In the warm inland valleys, however, more sprayings are required. Different growers apply these later sprayings at somewhat different dates. The third spraying is commonly given about the 19th or 15th of July, the other at in-

(Seal) JOHN JAMES. Cle A. Miner, Attorney for Petitioner,

In the District Court of the United States for the District of Utab. In the mat-ter of Emilie Minor Van Blarcom, Volum-tary Bankrupt, In Bankruptey, No. 861-To the creditors of Emilie Minor Van Bar-com, of Salt Lake City, in the County of Salt Lake, and District aforesaid, is bankrupt. of Salt Lake, and District atoreaction bankrupt. Nottice is hereby given that on the 1sth day of January, **D04**, the said Emilie Minor Van Biarcom was duly adjudicator bankrupt; and that the first meeting of her creditors will be held at my office in the 6th day of February, 1993, at o'clock in the forencon, at which time the said creditors may attend, prove the claims, appoint a trustee, examine, the bankrupt and transact such other bus ness as may properly come before sail meeting.

neeting. Salt Lake City, Jan. 25, 1904. CHARLES BALDWIN, Referee in Bankrupter

PROBATE AND GUARDIANSHIP

Consult County Clerk or the respective signers for further information.

igners for further information. IN THE THIRD JUDICIAL DISTRICT Court, in and for Sait Lake County, State of Utah, Department No, 1 In the matter of the estate of Joseph Bull, Deceased, Notice.-The petition of Zina Hyde Rull praying for the admission to Probate of a certain document, purporting to be the last Will and Testament of Joseph Bull, deceased, and for the granting of Letters Testamentary to herself, hus been set for hearing on Friday, the 12th day of February, A. D. 1904, at 10 o'clock a. m. at the County Court House, in the Court Room of said Court, Ita Sait Lake City. Sait Lake County, Utah. Witness the Clerk of said Court with the seal thereof affixed this 28th day of January, A. D. 1904. (Seal) JOHN JAMES, Clerk. A. Miner, Attorney for Petitioner.

her husband in 1889. A petition for letters of administration of the estate of David Whyte, de Governors of Stock Exchange ceased, has been filed in the probate di-vision of the district court by Mary J. Decedent died on Oct. Whyte, and left an estate valued at about \$3,-

enormous groves of trees where now the plains are bare. Many ranchers who are cultivating irrigated fields have been planting rapid growing linden with good results.



death at the hands of assassins,

PRINCE GALITZIN

fidence of his imperial master. Despite

his great popularity, however, the

prince recently very narrowly escaped