

# DESERET EVENING NEWS

## TODAY'S WEATHER REPORT.

(Observations taken at 6 a. m. Mountain time.)  
Salt Lake City barometer, 25.73; current temperature, 27; maximum temperature, 29; minimum temperature, 25; mean temperature, 25.73; which is 3 above normal.  
Accumulated excess of temperature since first of month, 2.16.  
Accumulated deficiency of precipitation since first of month, .46 inches.

Forecast for 24 hours, Wednesday, January 23, 1900.  
Local forecast for Salt Lake City and vicinity.  
Cloudy and warmer tonight; Wednesday threatening and probably rain or snow, slight change in temperature.  
For Utah: (Forecast taken at San Francisco.)  
Snow or rain tonight; cloudy; cooler Wednesday.

**WEATHER CONDITIONS.**  
A storm of considerable energy is central over British Columbia. The area of high pressure continues over the Great Basin, but it will probably disappear within the next 24 hours. The crest of a decided "high" lies over Manitoba. Portland is the only station reporting precipitation, and rain continued to fall there at the hour of observation. It is warmer over western Montana, Idaho and Wyoming, and colder in Manitoba and the upper Mississippi valley.

L. H. MURDOCH,  
Section Director.

## SEMI-WEEKLY NEWS...

CIRCULATION  
TODAY 15,920

January 1, 1899, 10,280.  
(Issued Tuesdays and Fridays.)

## OUR AIM:

20,000 by the 20th Century!

**To-day's Metals.**  
SILVER, Bar, 60  
LEAD, \$4.57 1/2  
CASTING COPPER 15 1/2 cents a lb.

## LOCAL BRIEFS.

The Opal Club Ogden excursion takes place tomorrow.

As announced in the "News" some time ago the widening of Social Hall alley is contemplated.

Jesse Sinclair, a horse-tender, was severely kicked at McCoy's stables yesterday by a vicious horse. No bones were broken, however.

A marriage license was issued today to John Jensen, 31, of Alpine, Arizona, and Jessie Warren, 23, late of Newcastle-on-Tyne, England, but now of this city.

It is expected that Mayor Thompson will tonight send a communication to the City Council appointing a new board of public works. It is quite certain that Engineer Kealey will be re-appointed.

A Pacific ocean devil fish has reached Salt Lake from San Francisco. His saltbath is generously supplied with tentacles and has attracted considerable attention during his brief sojourn here.

The price of sugar has advanced twice during the past ten days, one-eighth of a cent a pound each time. As both the sugar companies have large supplies on hand, they are doing no great amount of worrying.

City Recorder Ray Naylor is in receipt of a letter from the Board of Health, Manila, December 17, 1899, in which the writer congratulates Mr. Naylor upon his nomination and election to the recordership.

George Miller, a former student of the L. D. S. Business college, will succeed Rufus K. Cobb as clerk and stenographer in the county attorney's office. Miller has been in the employ of George Q. Cannon & Sons, but until recently was engaged doing work for Christensen Bros.

In the account of the proceedings of the organization of the Jordan State, as published in last evening's "News," the name of Niels Lind, of East Jordan, was omitted by mistake. He was unanimously sustained as State clerk and historian and clerk of the High Council.

The "News" acknowledges receipt of a handsome volume of the "Copper Manual," with the compliments of Hornblower and Weeks, Boston. It contains much valuable information and many statistics regarding copper companies, the production of copper, the prices of copper stocks, etc.

A sheriff's deed was issued yesterday to Frank B. Stephens, assignee of Eleanor D. Russell for 4x10 rods of ground fronting west on Seventh East street between First and Second South. The property was foreclosed from the estate of James B. Boggs, deceased, last June to satisfy a debt of \$1,726.64.

The circulation of the Semi-weekly News jumped seventy-five since the last issue. Today's figure is 15,920, and the 16,000 mark will be in all likelihood be passed within a week. The aim of the "News" is to reach 20,000 by the opening of the Twentieth century, and our agents are everywhere lending loyal support to that end.

Those who were in attendance at the Mills trial will remember J. K. Masonheimer, Mrs. O'Melveny's brother, who for several days occupied a seat by his sister in the court room. The gentleman was married on January 6th at Payette, Idaho, to Miss Cora E. Clement. The three witnesses were foreclosed from the estate of James B. Boggs, deceased, last June to satisfy a debt of \$1,726.64.

Save your money, and when you get a dollar deposit with Zion's Savings Bank and Trust company.

**UTAH COMMERCIAL AND SUGAR BANK.**  
Interest paid on savings, W. F. Armstrong, pres., P. W. Madsen, vice-pres., J. E. Caine, cashier.

**UTAH COAL.**  
Castle Gate and Winter Quarters, Lump, Nut and Slack.  
D. J. SHARP, Agent,  
13 South Main.  
Telephone, 423.

**CHRISTENSEN'S DANCING ACADEMY.**  
Gentlemen's class for beginners, will commence Monday, January 22nd, 7:30. The advanced class for ladies and gentlemen will be held open for applicants until Monday, January 22nd. The three juvenile classes will be held open for applicants until Saturday, January 21st.

## INSTRUCTIONS TO PRINCIPALS.

For the Guidance of Instructors in the Public Schools.

### LETTER OF SUPT. COOPER.

Teachers Furnished with Lists of Those Pupils Vaccinated at the Board of Health.

Preparations for opening the schools this morning were completed yesterday afternoon when the principals met with Superintendent Cooper at the latter's office. The fact was brought out that all of the principals and nearly all of the teachers, regular and substitute, were qualified to receive the vaccination certificates. General discussion followed and points mentioned in Superintendent Cooper's letter of instruction were fully explained, so that principals would know just what action to take this morning.

Since free vaccination has been established, 1,850 school children have been treated at the board of health office. Lists of the names, with the school to which each belongs, were prepared by the health commissioner and each principal received this morning a list with a list of the pupils of his particular school who had been vaccinated. These children need not show certificates. Pupils who have had smallpox or who would are not required to be vaccinated.

### SUPT. COOPER'S LETTER.

The letter of instructions to principals and teachers is as follows:

"It becomes my duty in accordance with the directions of the board of education to submit to you the resolutions of the board of education relative to the reopening of the schools, and the conditions of the schools, and the conditions under which principals and teachers are admitted to service and pupils to membership in the schools.

"I also submit for your guidance the following suggestions relative to the execution of the order of the board. We are allowed no discretionary authority in the enforcement of these measures. All cases not covered by the rulings of the board of health suggested herein should be referred by you to that body.

"The board of health has indicated that two classes of certificates may be accepted: (1) Those certifying to vaccination, valid for ten days; (2) Those certifying to successful vaccination or immunity on account of smallpox or varioloid, or at least three recent inoculations.

"It should be observed that certificates, either printed or written, signed by the board of health or any qualified physician, are to be accepted. Lists having been furnished of pupils vaccinated by the public health department, all such pupils will be admitted without further question. All those presenting themselves without certificates of the character noted above are not eligible to admission under the rule of the board.

"Children who may have been vaccinated by some one other than a physician, or in some other locality, should secure a certificate from the board of health or a qualified physician, and those who may present a certificate that the condition of their health is such as to make vaccination hazardous should be referred to the board of health, according to a ruling of that body.

"Each teacher should deposit with the principal the certificates of pupils received by her, together with her own; these certificates, with those of the building employees, to be filed in the principal's office. Certificates of principals, supervisors and superintendent should be presented at the office of the clerk of the board of education.

"FRANK B. COOPER,  
"Superintendent of Schools."

## HOTEL AND PERSONAL.

Wm. Ellingford is up from Mantle.

H. B. Fischer of piano manufacturing fame is at the Knutsford.

Mrs. Harry Joseph has returned from an eastern trip, accompanied by Miss Claudia Morris.

S. V. Sheple of the Walker Bros. Dry Goods company has gone East upon a business trip for the firm.

E. Pommer of Milwaukee is here and says a great many people in the Badger State have investment eyes upon Utah.

Vice President Heinrich of the Mercantile company is here from Fremont, Neb., and will remain until next month.

Hon. P. L. Kimberly of Sharon, Pa., and Mr. Walter G. Flier, his mining expert, are at the Knutsford hotel for a few days.

State Senator Tanner is up from Denver, and expects more profit of his part of the State now that its advantages are being opened up.

Charles H. Brunner of Fremont, Neb., is in town to attend the annual meeting of stockholders of the Mercantile mine, which occurs on the last of the month. He is stopping at the Knutsford.

At the parlors of the White House yesterday morning, Justice Sommer, unit-ed in marriage, Peter C. Smith and Emily E. Roger, both of Montrose, Colo.

## CHURCH NEWS.

### RELIEF SOCIETY.

Secretaries of the Relief Society who are delinquent are hereby reminded that their yearly reports are over due. It is earnestly requested that these reports be sent in immediately, as it is desired that every branch in Salt Lake county should be fully reported in this report from the whole state, previous to its division.

Address AUGUSTA W. GRANT,  
14 Second East street, Salt Lake City,  
State Secretary.

### HIGH COUNCIL.

The High Council of the Salt Lake Stake of Zion will convene in regular session tomorrow (Wednesday), at 7:30 p. m. A full attendance of the brethren is requested.

JAMES D. STIRLING, Clerk.

I want to let the people who suffer from rheumatism and sciatica know that Chamberlain's Pain Balm relieved me after a number of other medicines and a doctor had failed. It is the best I have ever used. I am J. A. DODGIE, Alpharetta, Ga. Thousands have been cured of rheumatism by this remedy. One application relieves the pain.

## THE VACCINATION QUESTION

"The time has come to dispense with hypothesis and theory. In medicine, the ultimate appeal must be to facts, which true science discovers, arranges, combines, and interprets. It is precious work to clear away the gross darkness of mock science, even when hid under the appearance of learning."

The laws of Therapeutics or the Science and Art of Medicine, by Joseph Kidd, M. D., page 17. "There has been a great deal of talk about the vaccination question in this State at present, there is only one excuse for its practice and that is, 'Our health boards and doctors say it is good and they ought to be authority.' The doctors who dare denounce the practice are branded as unprofessionals. The people of Salt Lake City are acquainted with Dr. Douglass, Dr. Harvey and others who have dared denounce the practice of vaccination, they are morally and professionally the equal of other reputable physicians in that city, and they have nothing to gain by opposing the practice except the abuse of their medical brethren, the pro-vaccinators, while the latter have all to gain by favoring it, they have the appearance of being scientific as well as the fact of being so. Personally acquainted with Dr. H. H. Wadman, health officer of district No. 2, Weber county, Utah, who denounced vaccination in such positive terms, but one would think he is a reputable physician, or he should not have been placed in such a responsible position.

The evidence of one man who testifies against his own interest is worth more than the evidence of many who are his equals and testify in favor of a practice when it is to their interest to do so. No matter how high the standing of a physician he cannot oppose vaccination, as many of the leading physicians of America and Europe have done, without being denounced as an unprofessional. One of Salt Lake's reputable physicians last week that there is not a reputable physician in the world who is opposed to vaccination. This doctor is either ignorant on this question or a wilful deceiver.

There are not scientific truths enough in medicine, according to the modern works, to justify the people in accepting as a rule a practice as blood poisoning on the mere statement of physicians who are interested in the success of the dogma. The results already from treating the disease lightly. I do not desire to cast reflections upon the members of the medical profession, among whom are some of the best citizens of our country, and also some of the worst. There is no place so much confidence in their imperfect medical dogmas. I shall quote at considerable length here from a work by an allopathic physician, on the vaccination question, through two editions since 1882, and no doubt will be found in the home of most physicians. It is an interesting work for laymen. This work, 'The Physician Himself and What He Should Add to His Scientific Acquirement,' by D. W. Cathell, M. D., second edition, on page 137, says: 'The truth is, physicians are far more imperfect than physiologists. Page 139: "Drunkennes may be tolerated in doctors who are fully established in practice, because attachments have been formed and their talents had become known previous to the formation of the habit; but it is fatal to the prospects of a beginner." Page 137: "You will find every department of medicine fast becoming loaded down with empty word-building, old things said in a new form." Page 138: "Be careful to keep a straight face and to give minute directions concerning the manner and time of using inert remedies given simply to amuse people who are morbid on the subject of health, and you will do them double good."

The advice given by Dr. Cathell on pages 137 and 138 of the book already quoted is, probably, also intended for the laity and I have followed it. He says, "Quackery subsists almost entirely on credulity and ignorance, and it is your duty to expose it in every shape, and to save as many from its evils as you can. Wherever you meet it, lift it up and show its unworthiness and the harm it does." "Physiology is the only science which we can see to condemn, both in the profession and in the laity. If you are ever compelled to attack any one's conduct, do it boldly, or at least never do it anonymously or in whispers." "With the many medical creeds and the diversity of opinion among eminent medical practitioners it is time that we begin depending upon established facts, and not upon the theories of individuals regarding practices that have arisen by the mere statements of local individuals regarding practices that have been condemned by the most eminent investigators of the present time. Vaccination is a child of the drug-giving art. The mother, drug medicine, has nursed it and it has become a part of the medical system. The mother is getting weak and has received the same judgment as the child, vaccination, although she has her uses that should not be condemned. The following remarks by James Johnson, M. D., F. R. S., editor of the Medical-Chirurgical Review, might apply to vaccination with more force than where he applies it. He said, 'I declare as my conscientious conviction, founded on long experience and reflection, that if there was not a single physician, surgeon, man-midwife, chemist, apothecary, druggist, or druggist on the face of the earth, there would be less sickness and less mortality than now prevails.' Some may ask what relation all this has to the vaccination question. It shows that the medical profession has not yet reached perfection and their simple assertions are not sufficient to enforce what science and common sense condemn."

JUDGMENTS were entered for the city, six cases on appeal from the police court to the district court were dismissed, and there is a rich ensemble of the city on the subject of vaccination. Seven of the suits pending are for breach of contracts and for damages for personal injuries in the total sum of \$12,728. The suits are certain and titles and water rights. The report schedules among the suits lost the one against the ex-treasurer to recover \$12,422.66, the amount of city funds on deposit at the time the Bank of Salt Lake failed, and also the Parley's conduit suit, in which, although \$97,061.61 was the amount sued for, judgment was rendered in the federal court against the city for the federal tax of \$20.03. This suit is now on appeal to the United States circuit court of appeals.

City Sexton Joseph F. Simmons' report for 1899 has also been filed. It shows total receipts amounting to \$7,462.50 and disbursements of \$7,379.86, leaving a balance on hand of \$82.64. The number of grave lots sold were 113; grave lots cared for 689; graves cared for 489.

## REPORTS OF CITY OFFICERS

### Ex-City Attorney Hall Tells What Litigation Cost the City Last Year.

Building Inspector Folsom and City Sexton Simmons Also File Statements.

Suits against Salt Lake City last year cost the taxpayers in judgments and compromises \$16,777. According to ex-city Attorney Hall's report, nineteen cases were disposed of, seventeen are pending in the Third district court and one in the circuit court of appeals. Eleven new law suits, to which the city is a party, either as plaintiff or defendant, were begun last year, and of this number four were disposed of.

Of the nineteen cases disposed of last year in the district court, six actions for damages, representing breach of contracts and personal injuries. In the total sum of \$11,960, were compromised for \$12,560. Four suits against the city for salaries, etc., passed to final judgment in the sum of \$4,277. Six suits involved questions of quieting title to land and water rights and generally the city lost. In three cases for damages, in the sum of \$9,820, two buildings were condemned.

## TALKS ABOUT FILIPINOS.

### Surgeon Critchlow Addresses the County Medical Society.

Tells of Some Facts Which He Observed While Serving With the Utah Militaries.

Before the Salt Lake County Medical society at the joint building last night, Surgeon Critchlow, of Battery B, Utah Light Artillery, delivered a very interesting address upon his observations while in service in the Philippines. Among other things Dr. Critchlow said: "After the Spaniards capitulated the American troops were ordered to keep the Filipinos out of the city at the point of the bayonet. I wish to say that the Filipinos had not been treated with the utmost candor; they were made a great deal of as allies, and allowed and encouraged to take the guns out of the Spanish ships that had been sunk by Dewey's fleet. "They resented the action of the Americans in keeping them out of the city after it had surrendered, and with suspicion upon every move made by the American troops. They began to trench, and from observation and tactics taught by the American officers, improved daily in the way of executing military maneuvers; they were offered by outsiders, too, most of whom were Germans. A great many embarrassing circumstances arose from our method of treating them, and finally they began to enervate foot by foot upon our territory. "General Otis had issued strict orders not to begin hostilities without sufficient provocation. The Filipinos took advantage of this and jeered the men every time they met them. On the night that hostilities finally began the troops were marched to their respective posts, and while the Utah boys were going out they were fired upon from the houses. One of the most remarkable things connected with the war was the wonderful advance made by the Filipinos in the face of rifle fire, but they are afraid of artillery shells and shrapnel. I doubt if any troops ever stood defeat after defeat with the fortitude displayed by those fellows. Whether or not they are able to govern themselves will depend on the amount of education they are able to acquire. We can instill the correct principles of government among them if we can keep them from fighting among themselves, but it will take fifty or one hundred years. "They are very intelligent as a whole, are quiet and apt, and very shrewd, sharp in all business transactions. I believe that this insurrection will last as long as one hundred of them are armed; they are treacherous. Subjugation means garroting the whole archipelago, and the disarming of every Filipino. "They have the most effective and remarkable secret service corps in the world. They have absolutely correct information of everything that takes place in this country. The dominant class is the Tagals; they are the most intelligent inhabitants of the Philippines. If we should abandon the place to them, there would be utter chaos all over the islands."

## WHAT ARE THE REAL ESTATE MEN THINKING ABOUT?

### WHY WOMEN ARE NERVOUS.

#### [British Medical News.]

The frequent cases of nervous prostration or utter collapse of the nervous system under which women "go all to pieces," as the saying is, have caused much thought and investigation on the part of physicians. Certain inorganic substances are well known to cause various forms of nervous diseases which are readily traced to the poisons producing them. Further research leads to the belief that the nervous prostration of the nervous system after its absorption into the blood is very remarkable indeed. Experiments physiologically made upon animals by Orfila, Professors Hans Mayer, Paul Selin and others, show that alum frequently produces no visible symptoms for many days after its introduction into the body. Then follow loss of appetite and other alimentary disturbances, and finally a serious prostration of the whole nervous system. The most prominent physicians now believe that "nervous prostration" and many affections of the nerves from which both men and women suffer are caused by the continued absorption of alum into the system. It is probable that many medical men are unaware of the extent to which salts of alumina may be introduced into the body, being under the impression that the use of alum in bread is prohibited by law. The figures are of the repulsive to some extent to white bread, and very largely in making cheap kinds of baking powder. In families where baking powder is generally used, the current prices are too powerful to procure those brands made from cream of tartar. The alum powders may generally be distinguished by the lower price at which they are sold.

The great progress of the printer's art in the nineteenth century is fittingly marked in this closing year by the artistic calendar we have just received from N. V. Ayer & Son, newspaper and magazine advertising agents, Philadelphia. True to its motto of "Keeping everlastingly at it," Messrs. Ayer & Son have so made this calendar, year after year, that a demand for it has sprung up that always quickly absorbs the edition. This calendar's proportions are commensurate with its dignity as an work, but its size is determined solely by utility. The figures are of the generous dimensions that quickly catch the eye and make it a favorite with business men; there are also helpful suggestions accompanying each month's figures, and there is a rich ensemble of color and design. This edition will not last long; while it does, those who send 25 cents to the publishers will receive a copy postpaid.

## EXCURSION TO OGDEN.

Wednesday, January 24th.

By the Oregon Short Line. Round trip only \$1. Special train leaves at 7 p. m. Returning, leaves Ogden midnight.

## Buckeye Mining Stock.

Parties holding any of this stock will bring it in at once for registering. This is important.

THOMAS E. TAYLOR, Secy.

## City Sexton's Report.

Ex-City Sexton Joseph F. Simmons' report for 1899 has also been filed. It shows total receipts amounting to \$7,462.50 and disbursements of \$7,379.86, leaving a balance on hand of \$82.64. The number of grave lots sold were 113; grave lots cared for 689; graves cared for 489.

## Building Report.

Ex-Building Inspector W. H. Folsom has filed his report for last year with Mayor Thompson. The statement shows that 500 permits for new dwellings, stores and warehouses were issued during the year amounting to \$258,455 and 271 for additional horse power engines, amounting to \$88,557 were issued, making a total of \$347,012. Only two buildings were condemned.

## A CHANCE FOR MANUFACTURERS.

If you are needing motive power from that required to run a sewing machine to a two-hundred horse power engine, write to the Deseret News at once. You can get what you want at very low terms.

## WANTED.

HUSTLING SALESMAN FOR HIGH grade perfume, W. E. Kachner, 44 Euclid, Room 20, Cleveland, Ohio.

GIRL, MORMON, COUNTRY PREFERRED. Inquire at No. 107 Third Street.

SKUNK HIGHEST PRICE PAID FOR skins and other furs, send for prices. C. H. Jones & Co., Alameda, N. H.

TWO EXPERT CANVASSERS FOR A fine selling proposition; a lady a vasser of experience would be specially suited and could make good money. Apply at the News.

FIRST CLASS UPHOLSTERING. IF you have no money, will exchange. Work guaranteed. C. Hansen, 15 E. 3rd St.

A PURCHASER FOR A VARIED assortment of second-hand job display and body type. Apply to the Deseret News, Salt Lake City.

SECOND HAND FURNITURE AT 28 State Street. Goods sold on easy payments. M. Weber.

DO YOU WANT WORK? DO YOU want help? Go to Herkeworth & Co., 181 Main Street. Telephone 464. C. R. Strick, Mgr.

UTAH JUNK CO.-HIGHEST PRICE paid for scrap iron, copper, brass and all kinds of metal, rubber, bottles and rags, carload lots a specialty. S. E. Eighth South, Salt Lake City. Tel. 229.

CIGARS AND TOBACCO DEALERS

THE MISSES RITSENBERG OF THE Remyon Cigar stand have removed to 134 S. Main. A fine stock of Cigars and Tobacco.

FOR RENT.

49 HOUSES, ALL PRICES, KINDS and locations. Tuttle Bros., 149 Main.

FOR RENT-FURNISHED.

DESIRABLE BOARD AND ROOMS; house modern. 137 North Main.

FOR SALE.

THE NEWS HAS SEVERAL ENGINES, motors and dynamos for sale. All entirely new. Will sell cheap for cash or suitable trade.

IMPROVED FIRST CLASS FARM IN Portland, Oregon County, Utah; about 1200 acres. Can be subdivided into small farms; terms, part cash, or improved real estate in Salt Lake City. Apply to N. V. Jones, 604 McCormick block, Salt Lake City.

LOWEST RATES, CITY AND FARM property. If you have a loan to make or to renew see. Elmer Darline No. 9 W. 2nd S.

WHEN YOUR LOAN MATTURES SEE L. Tracy, 22 Main, for rates, terms, options.

I LOAN MY OWN MONEY. NO COMMISSION or expense. R. L. Tracy, 22 Main.

HOME MONEY, SUMS TO SUIT, mortgages. J. L. Perkins, 4 W. 2nd S.

MURKIN & CO., 38 WEST SECOND South, have money to loan at low rates. Privilege of paying at any time.

## ELECTRICAL.

WE DO ALL KINDS OF ELECTRIC work. Having the finest line of Electric fixtures in the city, and make a specialty of house wiring and all kinds of electrical repair work. All work guaranteed. Salt Lake Electric Supply Co., 15-19 West First South. Tel. No. 6.

## HORSESHOERS, CARRIAGE WORK.

NAYLOR & WARBURTON, First-class horseshoing in all its branches. Shop, 152 East First South Street.

## HARNESS, SADDLES, COLLARS.

LOUIS HOOK, 18 STATE ST., STOKES saddles a specialty. Leather work.

## PLUMBING AND TIN WORKS.

JAMES & HARRIS, PLUMBERS, STEAM and hot water heaters, etc. 6 E. 3rd South street. Telephone 373.

## LUMBER DEALERS.

TAYLOR, ROMNEY, ARMSTRONG & Co., wholesale and retail dealers in lumber, shingles, etc. 2nd St. N. E. & T.

## POULTRY AND PRODUCE.

UTAH POULTRY AND PRODUCE Commission Co., 108 W. First South St.

## BAKERY.

ZION'S BAKERY AND LUNCH PARLOR, 108 W. First South. Carcass, Wash, all. Quick service. Reasonable prices.

## TICKET BROKERS.

CUT RATE GROSHELL, -RAILROAD tickets bought and sold and exchanged. 221 Main.

## TRANSFER VANS.

B. & O. TRANSFER CO.'S MOVING vans always ready; satisfaction guaranteed. Phone 355, office 41 W. 2nd South.

## UNDERTAKERS AND EMBALMERS.

J. E. TAYLOR, MANUFACTURER OF burial cases and caskets. Office, factory and warehouses, 231-233 East Third Street.

## BOILER MAKERS.

SAMUEL HOLMES-BOILER WORKS - makes and repairs steam boilers, tanks, smoke stacks, etc. Rear 14 W. 2nd Temple.

## COAL DEALERS.

R. E. HAYNES & CO. ESTIMATES furnished. Est. 1874. Moved 1899. Army, W. Temple. Office 149 W. Temple.

## STEAM HEATING.

P. J. MORAN-STEAM AND HOT water heating, ventilating. No. 70 W. Second South.