

INDUSTRIES, COMMERCE AND MINES.

Good news regarding the home industry movement is coming in from all parts of the Territory. People are talking it up in their meetings everywhere, and are accompanying their words by works in harmony therewith. The prospect is that not only will the industries now in operation here receive better patronage, but a number of new ones will be added to the list. The mercantile houses here report that there is a generally increasing demand for goods manufactured at home. While there is a great deal of talk, more perhaps than anything else, this talk is having its effect on the masses, as shown by the calls that are being made at the stores for home articles.

For instance in the grocery departments of Z. C. M. I. there has been a marked increase in the sale of such articles of home production, as meats and lards. People ask for that prepared at home and do not want the imported articles. The clerks are instructed to use their influence in this direction by putting the Utah articles to the front. In the matter of brooms, notwithstanding the dull times, there were sold at least 300 dozen more home made brooms during 1893 than during the previous year, and the prospects are that the record of the present season will surpass any of its predecessors. Z. C. M. I. stock of brooms is now made up entirely of the home article. Other home products are also receiving marked preference.

In the shoe line the institution does not carry an imported shoe in men's, youths' or boys' wear which sells for less than \$3. They have not the machinery to make the finest kinds of shoes, and therefore they carry imported shoes of high price to supply the customers who call for them, but their principal stock is manufactured by the institution. For the last few months the factory has been manufacturing 160 pairs of shoes per day, but the demand from the outside makes it necessary for them to increase the output to 250. It is thought there will be a steady increase in the demand and that it will not be long until the factory will be run to its full capacity, which is 300 pairs per day. In order to assist the home industry movement a reduction of 10 per cent has been made on their home made shoes, but there has been no change in the wages paid the workmen. Mr. Romney states that the Walker Bros. & Kyler Co. has taken the lead of the stores in purchasing shoes manufactured by the Z. C. M. I. factory.

The reports from other institutions in the city are fully as encouraging as those from Z. C. M. I., while the outside districts show even a better condition.

The board of directors of the Utah Sugar works held their meeting March 15, and the session was a most interesting one. This feature is explained by the fact that the board declared a dividend of fifteen per cent—the first since the company was organized, to go to capital stock. While this is but a stock dividend, it will be considerable encouragement to the share-

holders, and promises well for the future of the company's business.

Manager Cutler has arranged contracts this year for about 3,500 acres of sugar beets. If the cultivation of this area is successful, the quantity of beets produced will be all that the factory can handle in the season of 1894. Of the beet acreage, 3,400 acres are in Utah and 100 acres near Grand Junction, Colorado. The farmers at the latter place furnished a good quality of beets last year, and as they desired to plant again this season, contracts were made with them.

At the Lehi factory matters are comparatively quiet at the present time, yet all work is not stopped. There are half a dozen men engaged in making necessary repairs and preparing the factory to start up at the earliest practicable date next autumn. On the beet farm a good force of hands will be kept employed in cultivating the beets, and careful efforts will be made to improve the quality of the crop even beyond last year's excellent condition. The season thus far gives promise of favorable crops, and the general outlook for the factory is gratifying.

Park Record: After several years of hard study and harder work James Brennan has evolved a machine which he is positive will save both coarse and flour gold, and has applied for a patent for the invention. The machine is composed of three parts, the first of which is to save the coarse gold and reduce the gravel to fine sand. The second part is where every particle of fine sand and water is forced through a quicksilver bath under hydraulic pressure. The third part is a simple device for catching up and saving the amalgam that may escape from the machine. The secret is in the construction of the cylinder and discharge tank and their automatic working, and for the present is withheld from publication. The common sense of the machine is in the fact that every particle of sand and water is forced into contact with the quicksilver, and no matter how fine the gold, once it touches quicksilver fairly it will stay with it. Mr. Brennan has applied for a patent, and the invention will be known as the O'Neil hydraulic gold machine. Should the machine prove successful it will mean a fortune for its inventor, as there are millions of dollars of flour gold in the bars and floating down Snake river. Mr. Brennan spent several years on that stream and will leave in a few days with one of the machines and give it a thorough trial, and the result will undoubtedly be watched for with interest. An Idaho company has made him a fair offer, while the organization of company of Parkites is talked of if the machine pans out well.

Letters received from sheep owners who have been herding their flocks in western Wyoming the past winter, but who reside in Utah, are of a most encouraging nature. The sheep referred to being kept on Wyoming grazing lands, the taxes thereon go to that state, but as the owners are Utah men, the profits, when

there are any, come this way. The reports given in the letters received are that during the past winter the losses among the sheep have been unusually light, while the flocks are in better condition this spring than they have been at this season for a series of years. One owner who has his sheep on Henry's Fork says that in that section there has been an abundance of feed, and though there has been snow for the past four months it has been so light and the weather so mild, that there have been no disasters among the various herds there. Another owner, who is among those who took their herds east of Green river to winter, makes an equally favorable report. In his flock of 2,700 sheep he has only lost ten head since snow began to fall.

Under this condition sheepowners are feeling quite hopeful. If they can realize a fair price for their wool this season, they feel that they can partially retrieve the heavy loss of last season. It is not expected that any of the spring storms will be so severe as seriously injure the sheep interests.

Payson Globe: August Peterson, a young man of Salem, met with a very serious accident over near the West Mountains last Saturday. He was thawing out some sticks of dynamite in a stove, when from some unknown cause they exploded, completely demolishing the stove and severely wounding young Peterson. His hands and face were terribly mangled and it is a wonder that he was not killed instantly. The unfortunate young man was brought to this city and Dr. Tilson was called and alleviated his sufferings as much as possible under the circumstances. The doctor thinks the wounds are not dangerous, and that the young man will soon recover.

American Fork Item: On Wednesday the pet deer, belonging to James Clark, exhibited his hilarity again and attacked the mother of Mrs. Charles Preston on the street and vigorously gored her with its feet. Assistance soon arrived and the lady was picked up, her head bleeding from several fractures received from the deer. She was taken in Mr. Clark's house and cared for. This is the second vicious attack this "King of the Forest" has made upon ladies. The deer was sold to the butcher the same day.

Iron county Record: James Stewart is engaged at present in the manufacture of salt from the salt springs up Salt Creek canyon. At present he is making about fifty pounds daily. The capacity of the springs is about 200 pounds of salt every twenty-four hours. This salt is of superior quality, and is about 95 per cent pure. Nearly all the salt used in Cedar comes from these springs, and it is a home industry that should be encouraged.

Mount Pleasant Pyramid: Mountain lion incidents are becoming so common as to have lost their interest. Last week it was reported that one was seen prowling around in the Bottoms, and several young nimrods went out to dispatch his lionship, but so far he remains undispatched and unseen. Although one was recently killed in the immediate vicinity of Chester the presence of another is reported.