

IRON COUNTY.

Population 1900.....3,546
Assessed Valuation, 1900.....\$1,042,720
Cedar City, Dec. 5.—Cedar City, located twenty miles south of the capital of Iron county and about the same distance north of the rim of the basin, was first settled under the direction of the late George A. Smith, assisted by Henry Lunt, now of Mexico, George Wood, Joseph Chatterley, Thomas Bladen and others, whose names are almost forgotten, but whose good works stand out pre-eminent and are landmarks for those who are now assuming the responsibilities connected with our growing town.

Like many of our sister settlements, Cedar City has undergone many reverses, the present being the third town built on this site. George A. Smith, with his hardy band of pioneers, commenced the colonization of this part of Iron county. The necessity for changing locations, being brought about mostly through the treacherous action of Coal Creek, the southern part of the basin being noted for its tremendous floods in the summer season. The removal from one location to another, being necessary for safety, the effects are measurable, securing from the effects of the floods, in the commencement of the settlement of this place, it was contemplated to make Cedar City a manufacturing town, in its early experience, the fear of the blast furnace is something that can be vividly called to mind. For want of sufficient capital this industry was allowed to languish, and finally died, no traces of which can be observed today unless it is the ruins of the

THE OLD FURNACE

on the north side of town, and some of the crude iron ore lying about the site of the Iron Works. The ruins of the furnace are still to be seen. When the Iron Works were abandoned, our inhabitants numbered more than today, and in consequence of the closing down of the works, many left Cedar City, some going to southern California, while the majority sought homes in other parts of the State. Those who remained took up with other pursuits, such as farming and stockraising. Our earliest condition at that time, being in the years of 1857-58, caused many who had exhausted their supply of clothing to look seriously about for the best method to pursue in securing necessary clothing for their families; the result was that a great effort was made to secure a few sheep in order that wool might be had from which clothing, although of a crude and coarse quality was produced, and the inhabitants of our town thus enabled to raise over the trying days of the late fifties and early sixties, since which event, our city has prospered commensurate with other localities, and the

IRON WORKS' DAYS

are looked upon by the older portion of our community, as the most trying in the history of Cedar City. The conditions of the people at that time, of which we write, made it an easy matter to introduce the principles of co-operation; as there were few wealthy persons in our midst, a combined effort was the only one within our reach, steps were immediately taken to introduce co-operation. In the year 1859, the present mercantile institution of this city was commenced; its first display being in a small building, which was a frame, which still stands and is a striking contrast to the institution of today. The history of Cedar City Co-operative Institution is before the people, and the people of Cedar City, and southern Utah, and can justly claim the distinction of being the regulator of prices of southern Utah; a friend to the poor as well as the main feeder of the mercantile business, we now refer to the institution in our town. It has, and is at present managed by men of ability whose aim has been to be content with reasonable dividends, and deal fairly with the patrons of the institution. Like many similar institutions in our State, its voyage thus far in life has not been upon the smooth seas, and at one period of its existence, run against the shoals of financial distress; fortunately for the institution, however, some of our best citizens took hold of the almost sinking vessel and with the assistance of its numerous creditors were enabled to launch it forth again. It now sails on prosperous waters and bids fair to rank with our most stable institutions.

PRETENTIOUS BUSINESS EFFORTS

Our town can boast of one of the finest business blocks of southern Utah, its maiden effort was no less pretentious than the one already mentioned, although not in a granary, its wares were displayed in a building, one of the back streets in our city, and it is safe to say its stock in trade would not total up more than five hundred dollars when it commenced its branch of mercantile business; we now refer to the Cedar Sheep association, whose birth can be traced to the early sixties, when the effort was made to commence the raising of sheep under the co-operative system. The institution was for many years, and is yet the leading sheep industry in southern Utah; its capital stock being owned in nearly every settlement of the State. The institution, however, this company are numerous; its paid up capital is now over forty thousand dollars, and its annual expenses reach about twelve thousand dollars, considerable of which has been paid out to the institution; its last yearly dividend was thirty per cent and has been no less for the past three years; dividends are generally paid in cash and merchandise. This company has six flocks of sheep with about twenty-seven hundred head to the flock, the sheep are looked after by one man who is the manager of all the herds. The mercantile branch of this institution is favorably located on the main street of our town, and is ably conducted in one of the most imposing brick structures of southern Utah.

EDUCATIONAL

Cedar City is now beyond doubt an educational center for southern Utah. The gift of the State of Utah in establishing the branch normal here has accomplished this beyond question; its capacity is well taxed; the faculty is composed of both ladies and gentlemen of refinement and ability, the influence of this institution is being felt for good in our town, and its patronage bespeaks the high appreciation which is held by the people of southern Utah. Our district school is now taxed to its full limit, we employ nine teachers, eight of whom are females; last year the trustees paid for teachers as salaries the sum of two thousand three hundred and seventy dollars; they also expended on buildings and other three hundred and fifty-three dollars; for school apparatus, one hundred and twenty-four dollars, school supplies, thirty-two dollars, for repairs and improvements, one hundred and three dollars; this year the cost of improvements will far exceed that of last year, as some excellent improvements have already been made, and more are under contemplation; we surely have an up-to-date school system with teachers well qualified for the various departments.

ECCLESIASTICAL

Our ecclesiastical status will compare favorably with other similar towns, the dominant church of the State has full control, no other religious organization being known here; our house of worship is of modern style, comfortable and commodious, and is generally well filled with attentive listeners every Sunday afternoon; our Sabbath school is spoken of by those who visit us, as one of the

best in the State, it is well equipped and has an excellent lot of instructors.

AGRICULTURE AND STOCK RAISING.

The principal labor of our citizens is farming and stockraising, the former of which is somewhat retarded, owing to drought, although considerable has been raised this year, but not enough for local use. One of the principal drawbacks to our farming industry is a lack of system of reservoiring, wherein considerable of the waters of spring could be stored for use during the dry months of summer, with this much desired improvement, farming could still be carried on successfully. Stock and sheep raising if properly managed pay those who engage in that pursuit, although this branch of industry is attended with more difficulty than formerly, owing in part to extensive tracts of land being taken up for private use.

COAL AND MINERALS.

Cedar City depends to a considerable extent for its future growth and development, upon her vast and almost unlimited natural resources, together with the advent into our county of railroad transportation, within the present year, several thousand dollars have been expended in developing and securing valuable claims in Iron Mountain vicinity, a brief description of which is herewith appended.

In the vicinity of Iron Mountain there are enormous deposits of hematite and magnetite ores, recent developments give promise that the "Iron Hat" caps vast deposits of minerals, of which iron is one important element, yet to be developed, the interesting features of the mountain, the developments recently done by E. A. Thompson and D. J. Fraw on the Home-

a depth of thirty-four feet, from the bottom runs a drift one hundred feet long and calculated to strike the contact in less than one hundred and fifty feet more unless diverted to make the strike at about a right angle. In other words, the drift runs too much in line with the contact. The shaft and drift are well made and will be of great service in prospecting for the ore bodies. It is probable that if this shaft was sunk to a depth of two hundred feet it would cut the vein on its dip.

WATER

Because of the scarcity water is important, and fortunately a good and sufficient supply is found at the face of the one hundred foot drift, is hoisted with barrels by means of a whim. For extensive work an increase of water is desirable, but this can be had as development proceeds.

TIMBER.

The mountain is thickly covered with cedars that make excellent and durable mining timbers for ordinary work. Fire wood is inexhaustible.

TRANSPORTATION.

The mines with a view of transportation

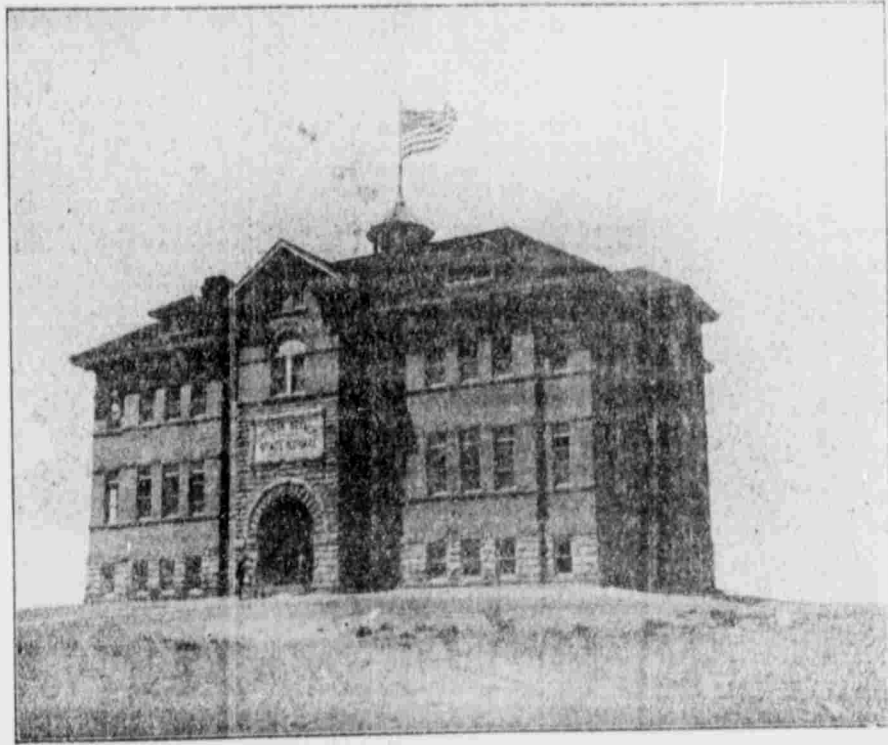
COAL.

A coal region of great and unknown extent is in close proximity to this wonderful mountain of iron, and can be reached within twenty miles, limestone abounds and all the essentials for the successful manufacture of iron are at command, except a link in railway communication which needs to be supplied to render the region accessible and permit of the opening up of the vast resources which are now dormant. Both iron and coal are almost inexhaustible in quantity, coal claims are quite numerous, and are held by various parties in hope that the future construction by some of the railways, and the development of the region by capital. The quality of this coal for manufacturing purposes has been questioned, but this difficulty is fast being removed by several tests which have been made, which establishes its strength for manufacturing purposes beyond question.

Cedar City State Normal School.

Cedar City, Dec. 9.—Perhaps no town in the State has before it the immediate prospects of growth possessed by Cedar City. Its material possibilities are all but boundless. Situated in the center of a region built of mountains of iron and unmeasured fields of coal, and with the long-looked-for railway communications practically assured, it is in the breaking dawn of such a day of prosperous development as has seldom come to even the most fortunate of cities. While the wealth-getters are mainly concerned with the material possibilities of the country, there are

receiving from the University board of regents that if the new structure was not completed for the opening of school, the building fall of the Branch Normal would be discontinued. The situation was serious in the extreme. The winter had made good the promise of the fall for severity. But the message called for some heroic measures to be taken, and be taken quickly. At once every muscle of the community was knitted with labor. Teams, single and double, were sent into the mountains, ten miles from home, where they worked for two months in snow from 6 to 15 feet deep, and in a temperature that kept the mercury near the zero



UNIVERSITY BRANCH NORMAL SCHOOL, CEDAR CITY, UTAH.

stake-Battlefield group are worthy of note. This group, situated near the north point of the mountain, consists of eleven claims, five of which are under bond to the gentlemen above named, and six of which are owned by them.

FORMATION.

What is true of the formation in which the ore bodies of the Homestake are situated, the same is true of all of the important ore bodies of the district. They are in granite and lime, the former being the foot wall and the latter of course the hanging.

SURFACE SHOWING.

The surface of the Homestake, the claims upon which most of the work has been done, shows in the lime, a considerable vein of lead carbonate and silver bearing quartz, about five tons of galena found at a depth of ten feet, is to be seen on the dump, and a great quantity of float galena apparently from this lime vein, is to be seen, this galena runs from about fifty to seventy per cent lead, twenty-five to forty ounces of silver, and one to four dollars gold. The silver quartz, of which there is a great quantity, sometimes runs as high as fifteen hundred ounces, the work done here shows that but little attention has been given to these ores. Going to the contact there is to be seen, much of the quartz, and a great quantity of float galena apparently from this lime vein, is to be seen, this galena runs from about fifty to seventy per cent lead, twenty-five to forty ounces of silver, and one to four dollars gold. 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