

Beautiful Logan and Prosperous Cache County

THIS year 1904 has been one of unexampled prosperity in Cache county. The season has been exceedingly favorable for the agricultural interests upon which our people rely for their material wealth. Our fields have yielded abundant crops. Of wheat it is estimated that 400,000 bushels were produced, valued at \$300,000. The hay crop has been the largest yet grown in this county and as a result the dairy interests have thrived exceedingly, the revenue to the county from this source alone exceeding the value of the wheat crop by several thousand dollars. During the year two condensed milk factories have been built in the county, one at Richmond and one at Logan. These factories, the only ones of the kind in the entire intermountain region, will prove of great benefit to the dairy interest by providing a sure market for all milk produced and at a price far in advance of that hitherto paid by the creameries. Next in importance to the wheat crop is the alfalfa seed crop. The high prices prevailing for this product the last two years has greatly stimulated its growth in this county, until it is estimated that the value of the crop will not fall far short of \$200,000, this season.

The live stock interests of the county have prospered notwithstanding the comparative low prices that have prevailed. Statistics in the collector's office show that there are in the county 7,137 head of horses and mules, 17,712 head of cattle, 14,947 sheep and 2,950 swine, valued at \$600,000. It is a noticeable fact that there is a tendency among our stock growers to grow fewer in numbers but of better grade and higher value.

The sugar beet crop notwithstanding the discouraging prospects early in the season turned out remarkably well and although the average was below that of last year, the yield for this season is several thousand tons greater, the total product reaching 43,000 tons delivered at the sugar factory. From this source the county will receive nearly \$200,000. The new railroad which the sugar factory people propose to build around the south end of the county will

make available several thousand acres for best culture unavailable hitherto because of the long haul to the factory. The Logan factory will not be able to handle the increased tonnage now assured for next season and there is a strong probability that the Lewiston factory will be built in time to handle part of the crop.

The county has no mines within its borders, prospect work, however, is being carried on in the old La Plata district and in the Logan and Blacksmiths Fork canyon districts and those interested confidently believe that paying mines will yet be opened up in those districts, adding greatly to the wealth and prosperity of the county.

LOGAN CITY. Logan city has profited by the prosperity that has attended the agricultural interests of the county and has grown in wealth and population during the year as it never has grown before. A careful estimate places the population of the city at 2,500. The assessed value of its property was \$1,958,704.75; the city tax levy was 19 3/10 mills and the revenue for city purposes \$20,174. Most of this sum has been expended upon the streets and other municipal improvements. During the year nearly two miles of cement walks have been put down, making a total of nearly four miles in the city, until all of the walks in the business districts and many of those leading into the residence districts are paved. The demand for houses caused by the growth of population and the influx of students to attend the colleges has greatly stimulated the building interests; during the year nearly 150 new residences and business houses were erected. Not a block in the city but can boast of from one to two new buildings during the year; many of these are very fine residences and would be a credit to any city. Of the business houses, the new condensed milk factory and the store buildings of the Logan Knitting factory, John H. Anderson, J. W. Wilkinson, Joseph Newbold and the Harris Music company are the most important. The new dancing pavilion erected by G. and B. Thatcher at a cost of \$12,500, fills a long felt want and is a credit to the city.



COUNTY COURT HOUSE, LOGAN, UTAH.

The enterprise of the year that contributes most to the city's benefit is the new municipal electric light plant completed during the early summer and representing an outlay of nearly \$85,000. The power plant is situated in Logan canyon, about six miles from the city. The furnace, buildings and machinery are all strictly up-to-date. The present wheel and generator have a capacity of about 400 horse power delivered in the city; but the pipe line, power house, head works and water supply are capable of developing 1,200 horse power with the addition of another wheel and generator at a nominal cost. The present transmission lines are equal to the delivery of the full present capacity to the sub-station at the foot of the Temple hill on First North street. The lines throughout the city are worked upon what is known as the three-wire Edison distributing system; the transmission and primary lines on the three phase or delta system which will have required three of the old-style single-phase dynamos to produce the same effect, as there are three distinct circuits represented by the three wires.

The city owns its own lines on most of the streets and on the remainder a half interest in joint line with the R. M. Bell Telephone company; thus reaching all parts of the city. Lights are furnished to patrons at the rate of three 16-candle lights for \$1 per month. At the present time the city receives a revenue from the plant of about \$50 per month, besides lighting nearly all of the streets in the city. The revenue for November was over \$1,500.

Logan is justly proud of its schools, and every one interested in the growth of the city is interested in maintaining and improving the standard of education in the schools. All of the schools have made great gains during the year. The Agricultural college now has 532 in attendance not counting those who are doing special work; this is a gain of nearly 25 per cent over last year. Of these Cache county sends a little over one-third, every county in the state is represented besides 13 other states, Idaho, Montana, Wyoming, Oregon and Nevada sending the largest number. At the present rate of registration, the enrollment for the year will exceed 750

against 620 last year. During the year several new instructors have been added to the faculty, a school of music opened and a military band organized under the able leadership of Prof. Geo. W. Thatcher. The aim of President Kerr is to gradually raise the standard of instruction as fast as conditions will warrant, and it is gratifying to note that there are more students entered this year for advanced work than ever before. There is also a far greater proportion of the students confining their studies to the distinctive work of the college than ever before. Another evidence of the efficiency of the work done lies in the fact that a number of the chief educational institutions of the country now admitting students on the credit of a diploma from the college exhibit at St. Louis received several medals and the work of the domestic arts department was recognized as superior to any institution in the country.

During the year valuable additions have been made to the equipment of the school. Complete equipment has been installed for the distribution of light and power at a cost of about \$3,000. A new blast furnace has been added to the foundry which will now enable the college to make nearly all of the machinery and tools that it will require. The students are now planning to make several complete vehicles for exhibition at the state fair next fall.

The Brigham Young college is still maintaining its position as one of the leading educational institutions of the state. The enrollment this year is greatly in excess of that of any previous year and a larger percentage of students are doing advanced work than ever before. The class in chemistry, which last year numbered 14, this year numbers 34. The class in advanced algebra has doubled in numbers and the other advanced classes show a like increase. Several additions have been made to the faculty and better results are being accomplished than ever before. First year students are divided into six sections instead of four. Second year students into three sections

instead of two, and so on allowing the teachers to keep a better supervision over the work of the students. During the year the carpenter shop was removed to the building purchased from Z. C. M. I, which has been fitted up especially for this department. In the blacksmith shop there are so many students that it has been found necessary to add three new forges which are now being installed. In both these departments practical work is being done. The domestic arts and domestic science departments are crowded and it has been found necessary to fit up two new rooms for the accommodation of these classes. Considerable new equipment has also been purchased.

The training school in the Preston block is taxed to its fullest limit and it is quite certain that additional room will have to be provided another year. The missionary class is growing rapidly. The work this year is more of a normal character and more efficient than heretofore. The music department is now located in the old Thatcher residence where six rooms have been fitted up for its accommodation. In the art department there are four large classes all doing excellent work under the tutelage of Mr. A. B. Wright, who recently returned from a two years' sojourn in Paris and whose paintings are attracting considerable attention. The demand for a winter course has induced Pres. Linford to provide for a course of study to extend from January until April at reduced charges. It is expected that this course will become popular with farmer boys whose work does not enable them to attend during the full school year. The college has several societies—the Webster Debating society, the Beacon Light society and the Book of Mormon society, all of which are doing excellent work along their respective lines.

President Linford deserves great credit for the development and growth of the college under his able management, and it is safe to predict for it a great future.

The New Jersey academy is also forging to the front as an educational institution, the present year has been the most prosperous in the history of the school. The present enrollment is 125, an increase of 25 per cent over that of last year. On account of the limited capacity of the boarding department, more pupils have been turned away than have been received, but it is intended to remedy this defect with another year by erecting a dormitory building that will accommodate 40 or 50 students. On the whole the outlook for the academy was never brighter than at present. Prof. L. N. Smith is principal and is ably assisted by six lady teachers, each one of whom is thoroughly devoted to her work.

Last but not least are the public schools of the city. Under the able management of Supt. D. C. Jensen the school are making very satisfactory progress. The enrollment has grown so rapidly that the school buildings are inadequate to the needs, and in several departments it has been found necessary to make the rooms double service by holding two separate classes a day. The work done this year is most satisfactory in all departments and fully up to the standard of the best schools in the state. The enrollment is a little in excess of 1,200. The schools are now practically free from debt and plans are already being drawn for a new school building to be erected next year which will be built to accommodate between 400 and 600 students.

Among our manufacturing enterprises we number some of the most important industries in the state. We manufacture plows of all grades and

kinds, harrows, rollers, land markers, hay loaders and expect soon to be making wagons and carriages. We make knit underwear of the highest grade and best quality, boots and shoes, gloves and mitts. These institutions are all in a prosperous condition and furnish employment to numbers of people and add very materially to the wealth of the city and contribute to its prosperity, and these are only forerunners of greater things to come.

Logan at present has but one railroad but two others lines are now projected, one is the suburban line to be built by eastern capitalists and to connect Logan and Payson, and one to connect Logan and the towns of Millville, Hyrum, Wellsville and Paradise. This line is backed by local capital and is sure to be built during the coming year.

The Logan sugar factory so far has had a very successful season, 50,000 tons of beets have been ground up and it is expected that upwards of 15,000,000 pounds of refined sugar will be made before the season closes. The largest

output for any one day was 1,000 bags. There are 120 men employed at the factory and the payroll for the season will reach about \$40,000. Add to this the \$200,000 distributed for beets and every one must recognize that the sugar factory is a valuable addition to the wealth of any community.

As a residence city Logan is unequalled in the mountain region. The cool crisp air of winter, taken with the abundant supply of clear, pure water, living all combine to make it a most desirable place to live for all who wish to enjoy life and rear a family.

The business men of the city have at last come to realize the importance of united effort on their part for the organized a commercial club which promises to be a permanent factor for good in the future. This organization will devote its energies to fostering new enterprises and to do everything in its power to add to the growth and development of Logan City and Cache county.

CO-OP. DRUG COMPANY.

For years the Co-operative Grocery & Drug company was one of the best known and most popular and prosperous mercantile establishments in Logan. It maintained two departments, one of which was a first class grocery store, and the other was a modern, well stocked, up-to-date drug store. A few months ago this company combined its grocery department with the Cache Valley Mercantile company, retaining only its drug store at the present location, now known as the Co-op. Drug company.

William B. Preston, Jr., who was the manager of the company from its first organization, continues to hold that position and is now in control of this drug store, which is located at 14 West Center street.

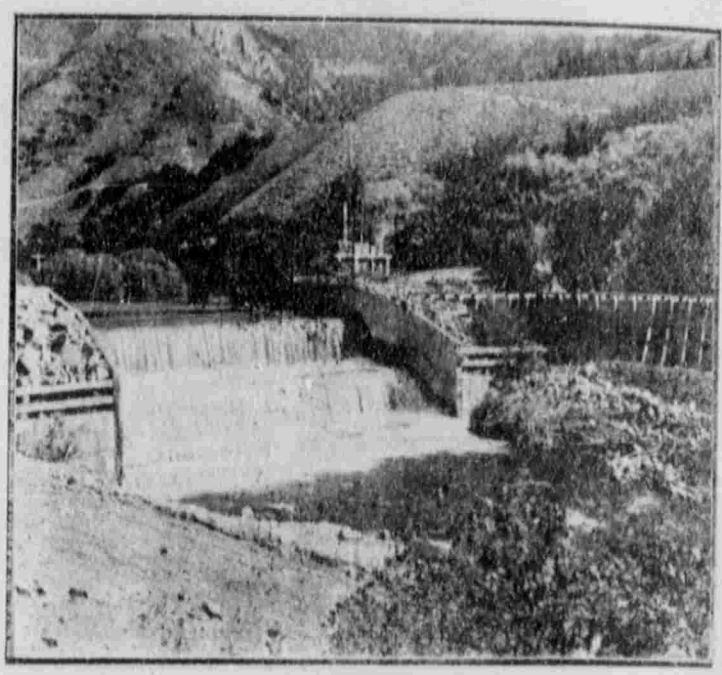
It is one of the handsomest, best arranged and most attractive drug stores in the northern part of the state. Upon its shelves are seen every line of goods

properly found in the stock of a first class drug store, including drugs, chemicals, patent medicines, perfumery, toilet articles, wines and liquors for medicinal use, and tobacco.

In the store is an elegant prescription stand; special attention is paid to the accurate compounding of prescriptions by thoroughly reliable and competent pharmacists. Scrupulous care is exercised to use none but the best and purest drugs and ingredients in compounding prescriptions.

The patrons of this establishment may rest assured that they will always receive courteous treatment and that pure and genuine goods will be sold to them.

The high reputation of the firm for fair and honest dealing is an abundant guarantee that the public will be served to the best, at the most moderate prices, for the motto of the establishment is that it "is never undersold."



THE DAM-CITY POWER HOUSE, LOGAN CANYON.

The Thatcher Music Company,

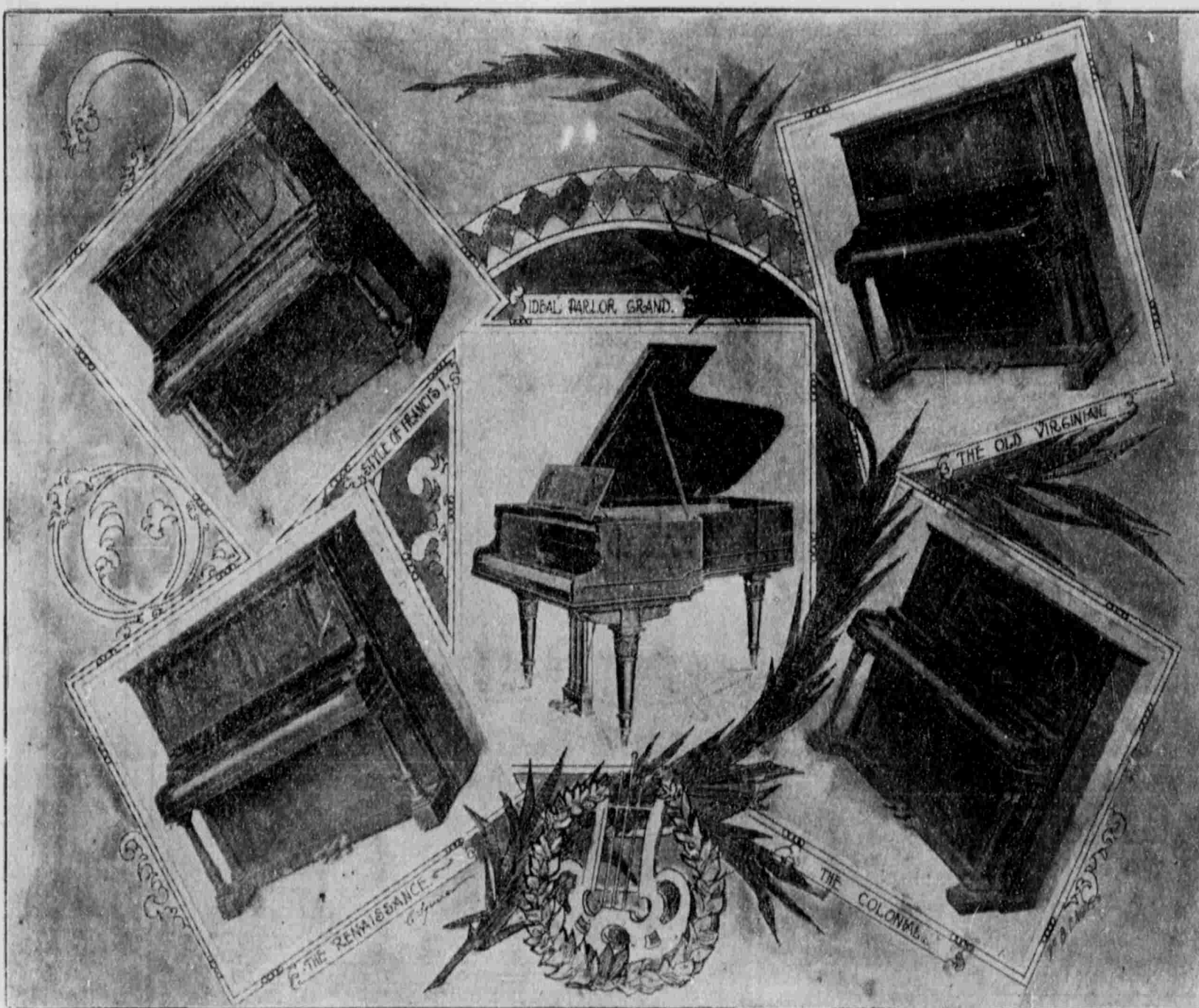
SOLE AGENTS—UTAH AND IDAHO.

13 SOUTH MAIN AND 12 CENTER STREETS, LOGAN UTAH.

THE "Henry F. Miller" is not the only good piano made in America, for there are a great many good, honest, reliable pianos, which when sold in their class, represent honest value for the money. There are a few makes (but very few however) which are called artistic instruments, and to this small minority belongs the "Henry F. Miller," it is, however, superior to any and all others in the THREE ESSENTIAL things that go to make a truly artistic piano, viz: TONE, TOUCH and DURABILITY. No other piano made has to the same extent that beautiful, pure, limpid quality of tone (which is so loved by the true musician) and yet that great sonority and volume which make the smallest uprights sound like a grand.

In touch it surpasses all others, responding as it does to every demand of the player, from the most powerful to the most delicate caressing touch, making it possible to put thought and soul into piano music as a great artist can do upon the violin.

Mr. J. J. Kimball, director of music in the public schools of Manchester, N. H., says: I have a MILLER piano in my home which has been in constant use 20 years, teaching and practicing, and is now a first class piano, rich and full in power and rarely equalled by new pianos of the present day.



A FEW STYLES OF THE CELEBRATED HENRY F. MILLER PIANOS.

WHAT some of the great musicians think of the "Henry F. Miller" Piano: I have never seen, heard or played. CALIXA LAVALLEE.

I have played and used in concert almost every piano of note, both in Europe and America, and after this varied experience must say that for grandeur, volume and quality of tone, as well as thorough finish in all details, your piano stands unequalled. LOUIS MAAS.

Positively superior to any make that I have ever played. WILLIAM H. SHERWOOD.

You have no rival to fear either here or in Europe. Your pianos are superior to any other; they are unequalled in tone, action and durability. CARL STASNY.

I have never before found so many desirable artistic qualities combined in one instrument. CHARLES DENNIE.

FROM SOME LOCAL MUSICIANS. I think there is not a better piano on the market today. THOMAS RADCLIFFE, A. G. O.

The more I play the "Miller" the better I like it. J. A. ANDERSON.

The "Miller" Piano is one of the very few high art pianos of the world. ARTHUR SHEPHERD.

The "Miller" purchased from you is the best piano I ever played. NETTIE SLOAN. Write for book of testimonials.

HENRY F. MILLER PIANO,
Grands and Uprights.
"The Best in the World."

JULIUS BAUER PIANO,
Grands and Uprights.
The Peer of Peers in Detail of Construction.

The NEW SCHILLER PIANO,
Big Value for the Money.

NEEDHAM PIANO.
The Old Reliable.

NEEDHAM PARAGON PIANO PLAYER.
The Best on the Market.