DIFFRIT EVENING NEWS: SATURDAY, DICEMETR 16, 1905.

Home and Business Block Building a Feature at Logan.

HE year 1905 has been a prosper- , beauty of the streets as well as the ous one for Logan. More handcomfort of the pedestrians. some and cosily residences have

Cache Commercial Club.

tion of the city.

annually.

been erected this year than in There had long been a growing feelany other single year in the history of ing among the business men of Logan the town; and the number of more modest dwellings equals if it does not that organized effort among them | classed by railroads as common points exceed, that of any previous year. This | would further the interests of the city | in respect to freight rates, and there means that labor, particularly in the and valley, and this sentiment culminbuilding trades, has been provided with ated in the incorporation, Dec. 16, 1904, that these efforts will prove successabundant employment at good wages. of the Cache Commercial club, a body ful. Should such be the case the savthat at the present time numbers about | ing to the people of Cache valley in There have been several business structures erected during the year, but 130 members. B. F. Riter, Esq., of the freights will be thousands of dollars the only public improvement in the firm of Riter Brothers, druggists, is



MECHANICS ARTS BUILDING, BRIGHAM YOUNG COLLEGE IN CO URSE OF CONSTRUCTION.

buildings mentioned below, is the addition to the county court house, which about doubles the capacity of the building. As a general thing additions to structures of this character alwdys look like additions, and not like a part of the original building. But this instance is an exception to the rule. An observer might well suppose the part being added to have been part of the original structure, so perfect are the harmony and proportion of the whole.

During this year about three miles of cement sidewalks have been laid. low and hence liable to contamination. This work added to that done previously, gives the town excellent sidewalks | and could not be accomplished without radiating in all directions from the authority granted by the Legislature

way of building, barring the college president of it, and F. A. Mitchell, Esq., one of the earliest merchants in Utah, is secretary.

The club has elegant quarters, and much interest is being taken in its work, not only by its members, but by many citizens, and its efforts promise to bear early fruit in the shape of several public improvements, and concessions by the O. S. L. railroad. The club is considering an extension

of the city water works over that part of the city known as the island, a district in which the wells are very shal-This would be a costly improvement, Railroad Extension.

The Oregon Short Line railroad this fall built a branch from the sugar factory just southwest of Logan to Hyrum. Beets were hauled to the sugar factory over this branch, but no reguhar passenger service has as yet been established on it. A spur had previously been built to the factory. This same branch is being extended

from Hyrum to Wellsville, and the ralls have been laid to the latter point. but trains have not, at this writing, begun to run between these two towns. though it is only a matter of days when this will be done.

The right of way has been secured and the grade is being built from Wellsville to Mendon, and within a few

| but it would make the Island a delightweeks, or months at most, a loop exful residence district, and would tending from Mendon around the south and of Cache valley, via Wellsstrongly tend to increase the populaville and Hyrum to Logan, will be in The club is making efforts to have full operation, with regular freight and

Logan and other Cache valley towns passenger trains. This is an advantage of immense importance, both to Logan and the seems to be good reason for hoping towns in the south end of the valley and will give an impetus to population and public and private improvements over a wide and important area. It is a matter of public Interest throughout the state to know that the important

> towns of Hyrum and Wellsville are connected by rail with the outside world.

The Mechanic Arts Building of the Brigham Young College.

Visitors to Logan cannot fail to notice and admire the New Mechanic Arts Building of the Brigham Young College. It is the largest and most ornamental structure ercted in that city for several years. To the college it will prove of the greatest value. That institution has long been over-crowded, [and the new building relieves the congested conditions as well as provides ample facilities for instruction along the lines of manual training indicated by the founder, President Brigham Young.

While some of these courses have been established at the college, the conditions for doing the best work have not existed. Crowded into rooms too small to admit of adequate equipment. moved from place to place in hopes of bettering these conditions, both students and teachers labored under difficulties and discouragements that could not be ignored. Realizing this the trustees decided, last spring, to build on the property purchased from Z. C. M. I. on the corner of First south and First West streets.

The building, now rapidly approaching completion, is of the Renaissance style of architecture, ninety-five feet long by fifty feet wide, and four stories in height.

The basement will be used for ironwork and masonry. It will also include an engine room, in which is installed a turbine wheel, developing

twenty-five hoursepower, a twenty-four horsepower engine, a dynamo, and a three horsepower motor. Also located here is a large Buffalo steam exhaust fan to take all fumes, smoke, and dust that may be generated in the shops. The blacksmithshop is equipped with 18 forges and the necessary tools. The second floor will be used by the woodworking department and will be thoroughly equipped with suitable ma-chinery. On the third floor will be the home of the Domestic Science depart-ment. The needle work department will have two large rooms and a small one, The cooking department will have two laboratories and a commodious and pleasantly located dining room. On the fourth floor will be located the art and mechanical drawing de-

partments. The large south room will be used for the latter subject, while the three large north rooms will be used, one as an art exhibit room, one as a class room and one as a private studio. With the lighting that has been planned these rooms will be thor-

cloak rooms, lavatories, etc., and is second to none of our educational institutions in its appearance, appoint-ments and adaptability to the purposes for which it has been erected. The first and second floors will be ready for ocfor occupancy immediately after the Christ-mas holidays, and it is believed that the building will be dedicated at the opening of the next school year.

The Agricultural College.

The Agricultural college of Utah is emerging from the struggles of the old

oughly up-to-date in their appoint-ments. The new building is equipped with cloak rooms, lavatories, etc., and is effort would be made to rebuild, or whether the first the discussion as to whether an effort would be made to rebuild, or whether the fire would not result in the abandonment of the mechanic arts work in the institution. "Certainly, tution and the interests of the people of the state demand it."

chinery are already on the ground, and by the time the college opens after the holiday vacation on Jan. 3, it is ex-pected that everything will be in readi-ness for resuming all of the work, in-cluding forging, carriage building, foundry work, carpentry, cabinet mak-ing, machine work in both wood and metal, etc. While the destruction of the Mechan-

chinery are already on the ground, and

drawback to the institution this year, and has interfered very largely with the registration up to date, it is not improbable that the final results will Meetings of the board of trustees were held with the state board of ex-were held with the state board of ex-



THE MECHANICS ARTS BUILDING NOW BEING ERECTED TO REPLACE STRUCTURE LATELY DE-STROYED BY FIRE.

year with a splendid showing. With the controversies extending throughout the entire session of the last State Legislature, endangering not only the usefulness but the very life of the in-stitution, and the attendant agitations continuing late into the summer; the passage of the law putting the englneering work, temporarily at least, un-der the ban; a most disastrous fire just just one week before the opening of the school year, causing an almost com-plete destruction of the Mechanic Arts building and equipment, with an approximate value of \$40,000; it would seem that the college had encountered during a single year difficulties sufficient to cause absolute discouragement But with each recurring obstacle this magnificent institution only lifts its head the higher, and with accelerated speed marches on in the great work of ducational and industrial development.

The spirit which characterizes the icy is indicated by the state-

aminers, estimates of the cost of re-building and equipping the department were prepared, and through the prompt and patriotic action of the board of examiners in allowing a deficit, and the indefatigable efforts of the college outfooties within a few weaks conauthorities, within a few weeks, con-tracts were awarded and arrangements entire equipment will now be new and of the most modern type. It is expected made for the immediate completion of the building. Bids were solicited and orders placed for tools and machinery gaged in these different shops. Just before the college opened in September, it was predicted that there and other equipment; and, while there have been many disappointments and some exasperating delays, occasioned by the impossibility of getting mate-

would be a falling off in the attend-ance of between 200 and 300. It is most rial, the forge shop, carriage shop, and foundry are all under roof, the smoke stack will be completed before this is in print, the brick work of the north and south wings of the front is finished and the carpenters are putting on the roof. As soon as additional brick and lumber can be a proquired during the lumber can be procured, during the next few days, the central front will will come in in January for mechanic be ruched to completion. Practically arts work and the different winter all of the tools and most of the ma- courses, the total registration will be

