DESERET EVENING NEWS: SATURDAY, JULY 4, 1903.



NEED OF MANUAL TRAINING.

I was very gratified yesterday to hear President Smith speak upon some mat-ters of education to the people at large, and manifest to them the same desire that he has manifested to the Church board of education and the board of ex. board of education and the board of ex-aminers. I am very pleased to say that we are making special efforts to intro-duce manual training into these schools. In Salt Lake City—and what is true of this city is true of other places—we have hundreds of young men who leave the achoracon duving the summer sea the schoolroom during the summer sea-son, and for three or four months are without employment, left to pastime that leads them into idleness and fre-quently into frivolous lives. The quesquently into frivolous lives. The ques-tion arose as to what should be done with these young people during these long summer vacations. If we had in the City of Salt Lake a manual training the City of Sait Lake a minual training school, hundreds of our boys within a very few summers might learn much that goes to make up a trade. Looking to these particular needs, President Smith appointed a committee to make investigation and report to the Gen-eral Church Board of Education the tratus of affairs in this respect and status of affairs in this respect, and also what, in the judgment of the comwhite, could be done to remedy the evils that are so apparent among us. A report has not been made, and there-fore I cannot give you the findings of that body. But I desire to call your attention to one item of their investiga-tion. After a careful computation of the industrial situation in this state, from the standpoint of the tradesman. it was found, reckoning on a conserva-tive basis, that we are paying out every year something like eight millions of dollars to tradesmen; that our own peo-ple are diminishing in numbers in this class; that many of the older ones are, so to speak, out of date, not having kept up with the demands of the times; that we are gathering few from foreign countries who learn trades in their na. tive land, and that we are having or no apprentices among us. One of this committee (several of which are at the head of industrial concerns in this city) made the remark that during the 30 years he had been in charge of a build-ing firm they had not educated one sin-gle appendice. We feel the necessity of this training. We feel that the peoof this training. We test that the peo-ple should give it their support. I am perfectly free to say to you this after-noon that many of the Latter-day Saints are overly-anxious that their sons should become bookkeepers. We have 10 young men anxious to bee rs where we have

their children by chooraging them to pursue some branch of study that is called culture. I would like to relate an anecdote that explains much of our educational culture in these times. Some few years ago, when I was at Harvard, the dean of the scientific school said to me that our educational culture was so empty and so worthlese culture was so empty and so worthless that he never used the word "culture" when he could possibly avoid it. Then he related an anecdote of two farmers who were cultivating their land who were cultivating their land near the lown of Cambridge, where the Harvard university is situated. These two farmers came to the parti-tion fence one day, and one of them said to the other, "John, what is cul-ture" "Why," John says, "don't you know what culture is?" "No," said her "I hear these school toochers that "I hear these school teachers that by here on to Arlington Heights In the summer time, talking about cul-ture. They say, he is cultured, or she ture. They say, he is cultured, or she is cultured, or they are cultured, and 'Oh, my, how I do love culture!' Now, what are they talking about?" "Why," said John, "you know what potato cul-ture is?" "Yes, I know that." "And you know what wheat culture is?" "Yes, I know that." "Well, you take out the wheat, and take out the potatoes, and then you have the culture."

Our education has been provided in a large measure by the state, and it as made its demands upon us, and that education has been almost exclusively confined to books. In some of the east-ern states wealthy men are contribut-ing their means for the establishment technical institutions, where young ten can learn mechanism; and these institutions are most interesting. In some of the states the government it self is establishing schools of technical training, in order that the citizens may more useful. I expect to see the day Utah when the men that are pos-



A few months ago I had the oppor-tunity of traveling through Canada and some of the citles of the east. I found in many of those large citles schools of technical training. I found they had a very beneficial influence upon the morals of the people. For example, these schools were kept up from moraing until ten o'clock at night. During the middle of the day you would see the bootblack, after his work was over in the morning, wend his way into the school; and the newsboy, after he had sold his morning edition, was going had sold his morning eatton, was going into this technical school, that he might learn him a trade. I am told that some of those boys have already grad-uated from these schools, and that instead of blacking boots or selling news-papers they are now mechanics, earning good wages ,and are valuable citi-zens in the communities where they live. I remember very well when visit-ing one of these polytechnic schools in Hve Brooklyn, the man took us into a room and said, "These benches and this work are all ready for the men who come here at night." I asked him who these men were. He replied, "They are these here were. He replied, they are unostly clerks from the stores and men that are driving teams. After their work is over at six o'clock in the even-ing, they go home at once to supper, and they go home at once to supper, ing, they go home at once to supper, and they are here by seven o'clock. It is only a question of two or three years until their services are demanded in some of the best workshops of the city, and some of them now are earn-ing large salaries." Many of our young men find themselves compelled to take up vocations in life for which they are not suited. They are clerking in stores when they have that mechanical talent that would make them most useful in that would make them most useful in that line. We are encouraging some of our

We are encouraging some of our young men to go east and work up in these technical schools. One or two are now at work, and it is hoped that others will go as soon as they possibly can, and fit themselves for the demands that must be made upon them in the near future. We not only desire that these schools should be organized in the Church, but it is only a question of time when they will be organized in the state and our Legislature will be as anxious to appropriate money to as anxious to appropriate money to teach men to be artisans as they are to teach them Latin and Greek and foreign languages that they have no use for; but we can hardly make some of our legislators today realize that manual training and that the artisan s as important to our state as the stu-ient of Greek and Latin. I desire to say that we shall respond as far and as rapidly as we can to the instructions which our President has given us. We

ist, if you will read something of his bulletins, you will gain great advan-tage, and you may become professional farmers and stockrahers. He is just now finishing a bulletin on irrigation. I understand it will be out of the press soon. I hope that he will isue a popu-lar edition of it-that is, strip it of its estimation and technical terms: for I am scientific and technical terros; for I am sure that when we come to find out something more about irrigation we shall discover that after all in many places it is not more water that we need, but a more scientific and accurate use of the water that we have already. So I am pleased to make these state-ments to you here, because I feel that by a little attention on our own part, by following the investigations and ex-periments of eminent men in our midst, and especially by following the work of our scientist, Dr. Widtsee, we may gain a great deal that is valuable and that will increase the wealth and prosperity will increase the wealth and prosperity of the people. Our schools, above all things, aim to inculcate the Spirit of God in our young people, and fit and qualify them for the mission of disseminating the Gospel of Jesus Christ to the nations of the earth. I need not say to you that these schools have accomplished a vast amount of good in this respect, and there is hardly a family in the Church that has not felt, directly or indirectly, the spiritual blessings that have come to their homes from these institutions

their homes from these institutions of learning.

God bless you. God bless the schools,

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STRIKES YOU ANYTIME! Never Know When A stitch, a twitch, or crick in the back with strike you. The aches and pains of a bad back

strike you at any time. Kidneys will go wrong, and when the kidneys fail the back generally fails, too. Backache comes to the busy man, to the mechanic, the laborer, to women, old and young; to all who have sick kidneys, and kidneys are no respecter of persons, time or place; they will get sick when you overtax them.

Doan's Kidney Pills =

CURE^{All} kidney complications. Backache pains and the early symptoms are readily relieved with a few doses. Continual use of this greatest of kidney specifics rights all resultant conditions of deranged kidneys and bladder, such as impure blood, rheumatic pains, headaches, sleeplessness, and nervous trouble. The best of proof that this is so.

SALT LAKE CITY TESTIMONY.

SOUTH MAIN ST.

Thomas Smith, paper hanger, of 128 South Main St

"A slight pain in my back, coupled with a disturbed action of the kidney secretions, led me to reason that if my kidneys were at fault a stitch in time would save nine, and the present was the time to act, fo kidney complaint is so gradual and so insidious in its dealings with ordinary mortals that complications are apt to arise which lead to serious trouble. I tried a nedy very flatteringly advertised to cure kidney complaint, and gave it a fair trial, but it failed to stop my backache. Then I went for Dean's Kidney Pills to the F. J. Hill Drug Co.'s store, and commenced the treat-It only required a dose or two to tell me that were acting just as promised. After their use for a time the backache and irregularity of the kidney ations absolutely stopped,"

Thomas Curtis, engineer, of 21 South Becond Bt., West, says: "Pain in my back and hips as the weeks and months rolled by became so severe that I grew maxious about my condition. When there was added to it a distressing and annoying condition of the kidney secretions I reasoned that something serious might re-nuit. Added to the above were distincts and a blurring before my eyes, and on more than one occasion I came to the conclusion I would be compelled to give up my occupation, for different remodies, and all of them standard, did not bring relief, and the use of plasters and other makeefifts were to useless. An advertisement about Doan's Kidney Pills influenced me to go to the F. J. Hill Drug Co.'s store for a box. While I am not prepared to say that the treatment has radically cured me of kidney complaint. I know that my health is bet-ter and my back is considerably stronger. I have every confidence in this remedy, and am more than pleased to publicly indorse it."

SOUTH SECOND ST.

TRIAL FREE f Doan's Eldney Pills. We Name and Address. Send to burn Co., Buffalo, N. Y., and and a free trial will be sent you promptl Free to Salt Lake City Tribune Readers





STATE

a simple ache in the back will end. Backache Never Know Where pains, irregularities of the urine, infrequent or too frequent urinary discharges, painful passages, incontinence, are beginnings in kidney ills. Let them run, neglect them, fail to relieve the congested or inflamed condition, in a few months, few weeks, few days, 'tis Dropsy, Diabetes, Bright's Disease that faces you.

Doan's Kidney Pills =

CIIDE inflammatory conditions of the kidneys and bladder. Dangerous neglect of CUNL any kidney sickness leads to a score or more of serious bodily ills, that once they have a hold on the system, 'tis one long-drawn-out struggle to get rid of them-to get well. One remedy will do this, and it is easy for you to prove its merit.

SALT LAKE CITY TESTIMONY.

WEST 4th SOUTH.

E. Madsen, Plumber, employed at the Salt Lake Hardware Co., residence 964 West 4th St., South, says: Twenty-one years ago I was run over by a team and since then my back has been weak and my kidneys caused me no end of annoyance. In following my occus pation, fitting furnaces, heaters, etc., I have to stoop a great deal and most of the work necessitates strain on the muscles of the back. This of course aggravates the cause and when in the acute stage I frequently suffer. cause and given in the acute stage I frequently suffer. Knowing from the irregular action of the kidneys secra-tions that the kidneys were responsible for the annoy-ances led me to try remedies when the attacks were very pronounced. None of them ever brought such lasting re-lief as Doan's Kidney Pills, preduced at the F. J. Hill Drug Co.'s store. Satisfied that one hox did its work thoroughly and well I purchased a second, and when 1

FOURTH ST. NORTH.

Jas. B. Cunleaf, retired, of 216 West Fourth St., North, says: "Years ago I strained my back lifting heavy baggage and ever since I have had attacks of aching across the loins. At first they were triffing, and I paid but little attention to thom, but as I grew older spells occurred which did not pass away as mysterious ly as they came, and three years ago the allacks were ly as they came, and three years ago the attacks were so severe and of such long duration that I knew I was in for kidney complaint. When a urinary trouble de-veloped particularly annoying at night, I resorted to remedies when the attacks were in evidence, but from none of them did I receive anything like satisfactory results as I did from Doan's Kidney Pills, procured at the F. J. Hill Drug Co.'s store. They stopped the ach-ling across the small of my back and the usual weakness in the action of the kidney secretions. What is of much more importance to me, up to date, there has not been