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UNIVERSITY OF UTAH.

Prof. Coray's chapel talks this week were among the most interesting of the season.

The students are highly elated over the football victory in Logan Thanks-giving day. The boys boarded the train for the north with considerable trepldafor the north with considerable trepida-tion, because rumors had come from the north, about the physical provess of the B. Y. boys, and the excellent routine practice to which they were being subjected. It was quite a victory for the U. of U. for the reason that the B. Y. boys are quick, husky fellows and they have been training hard all the fail.

The star school event of the season was the dance given Thanksgiving eve. by the "Varsity club" in the main building. The affair was gotten up for the benefit of the Chronicle, and the future of that bright paper looks a lit-tle clearer because of it. A. E. Pritch-ard managed the affair in a most cred-itable manner, and the booths were graciously presided over by the college women, the refreshments were served in a neat and graceful style by the fourth year normals. President and The star school event of the season in a neat and graceful style by the fourth year normals. President and Mrs. Kingsbury chaperconed the func-tion. Among those present were, the Misses Cahoon, Nelson, Watson, Hyde, Murphy, Hewett, Wallace, Ellerbeck, Lewis, Helper, Hague, Wilkinson, Davis, Elggren, Holliday, Tytjen, Evans, Felt, McMaster, Holbrook, Kirk, Lambert, Jensen and Shaw, Messrs. Condie, A. J. Elggren, Morgan, Peter-son, Bramwell, Pritchard, Dickerman, Kesler, Ames, Glenn, L. E. Elggren, Neill, Ridges, Hyde, Barnes, Rigby, Hoffman, Kelly, Johnson, Reese, and Anderson. Anderson.

There was no meeting of the Delta thi society this week because of Thanksgiving.

SALT LAKE HIGH SCHOOL.

The seniors are at work, preparing or their banquet at the Knutsford the middle part of this month.

which will probably amount to five hundred, as last year.

Candidates for graduation who have een accepted for this year, being the first to complete the six years' course, are R. Leo Bird, Orena Jorgensen, Anhie Pike, Cora Alexander, Lizzle Mal-ben, Eugene Berry, Thomas Reese, Warren Shephard. Mrs. Lillian H. Cannon, who has recently joined the Century class, will also take a degree.

Some excitement was caused by a re-mark made by Prof. Miller, opposing vaccination. It was immediately dis-cussed by the physicians of Provo and Utah county board of health. It was discovered to be the instructor's per-sonal oninion, who regretted that the Brigham Young Academy should be held responsible for it. More lively discussion is expected, as articles are be-ginning to appear in the local papers on the question.

Mrs. Charlotte Perkins Stetson is with us. Her lectures are intensely in-teresting and were listened to by a large, enthusiastic, but critical, audi-ence of students and prominent cltizens of Provo. Her lectures are logical and her thushed described and and the statements of the statements of the statement of her thoughts deep and clear cut, set in the cleanest of diction. She is tall, slender and of very nervous temperament, having dark brown hair and eyes, expressive features and graceful man-

LATTER-DAY SAINTS' COLLEGE.

The college now has a kindergarten course under direction of Miss McBride. The class meets each day in the weeek at the Social Hall from 9 to 11 o'clock.

The first session of the general theolo-sy meeting at 9 o'clock Monday morn-ings, was held last Monday, and a most interesting program was rendered by representatives from the classes in Themes and Arguments, Church His-lory, Articles of Faith and Preparatory Theology. The students briefly con-sidered the work of their respective

DESERET EVENING NEWS: SATURDAY, DECEMBER 2, 1899.

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annonnonnon annonnon The "News" is in receipt of the following suggestions for Utah dairy men, written by Professor Linfield:

A short time ago I received a letter, of which the following is a copy: Dear Sir:-If it is not imposing

much upon your time we would be pleased to receive a little information along the dairy line. How much cream can be produced from one hundred pounds of milk testing 3.5 per cent fat? There are in our neighborhood about There are in our neighborhood about twenty-five families, and we would like all the information possible in regard to putting up and operating a separator for three thousand pounds of milk a day: we would like your opinion in re-gards to the profits there would be in gards to the profits there would be in an investment of this kind; would the business pay us and how much. Our object in going into the business is to market our cream and save the skim-milk. We would also like to know the cost of the plant with a water power.

Respectfully, I thought perhaps the information contained in my answer might be useful to others and so struck off several cop-

ies, one of which I enclose. Very truly F. B. LINFIELD.

Dear Sir:-From your letter of Nov. 24th it is evident that the dairy business is new to you and I wish that time would permit me to come down and talk over matters with your people. I fear, however, that I am too busy at this time to leave. Your say in your letter that you expect to sell cream. and have the skim milk at home in good condition, but do not say where you expect to market your cream, or upon what basis you expect to sell it. I note that near the town from which you write there is already a creamery which ought not to be too far from you to not your which is mode condiget your skim milk back in good condi-

With the light you have given me I will try to an wer and explain as best I can the matters you inquire about. From your mentioning of twenty-five families I presume you must refer to some small settlement outside of the town you write from, where the people live close together. Thus they desire to establish a skimming station and send their cream to some factory at a distance. With the skimming station at home, each farmer could haul his own milk and take his skim milk back for feeding, and only the small amount of cream would need to be hauled a long distance to the factory. I understand from your letter that it is some such an arrangement you desire a some such an arrangement you desire and you want to know how to do it ard will it pay. As I am not acquainted with all the facts I will endeavor to present the

arguments pro and con and afterwards look into some of the details. Two propositions, I presume, are open to you, first: to sell the milk; second, to sell the cream. In selling milk the sell the cream. In selling milk the question to consider would be: (1) How much can I get per hundred for the milk, or for each pound of butter fat contained in the milk?

(2) How much will it cost to deliver the milk to the factory and to get the skim milk back?

(3) In what condition will the skim, milk be, and what will it be worth for feeding after the long haul? I think you have the facts in your own neighborhood to answer the first two questions. The value of the skim

two questions. The value of the skin milk will depend upon its condition when it gets back to the farm and the purpose for which it is to be used. For hog feeding, if used each day as it comes back, as it ought to be, it will be as good a little sour as when fresh, mended the skin milk tark at the fac. provided the skim milk tank at the factory is cleaned out each day, as the patrons should insist upon, as their

CREAT SHOE VALUES.

Shoes are higher. The price of upper leather, sole leather, in fact, every-thing that goes into a shoe is costing considerably more than a few months ago, causing a sharp advance in the price of shoes. We are still

SELLING AT OLD PRICES.

Our orders were all placed with the manufacturers before the advance of raw material, and anticipating an increase in price, we bought enough for the entire season at old prices. Buy your shoes of us. We give you the ad-vantage of our early spot cash buying. We save you the middleman's profit.



tell the cost. A local carpenter could aupply of good water. The machinery (I could give a list did you desire it) will cost you laid down (seeing you have water power) about \$500 to \$800, depending upon the kind and size pur-

(2 and 3) One man could run the machinery and deliver the cream for your market each day. He would cost any-where from \$1.25 to \$1.75 per day. Hot water will be needed to clean up things, and the fuel for this and other incidental expenses would cost from

you can yourselves answer. (5) The amount you could get for

to say. You ask how much cream can be produced from one hundred pounds of 8.5 per cent milk. It depends altogether upon the richness of the cream. A week ago some of the college stu-dents skimmed one hundred and sixty pounds of milk testing 4.3 per cent fat by softing if it down puls. They got by setting it in deep pails. They got thirty-six pounds of cream testing 15 per cent fat. During the present week they separated the same quantity of milk that tested the same, and got 18 pounds of cream testing 3.5 per cent fat. What kind of cream do you want? The separator will give it to you either rich or poor. If you sell oream by the gallon you must be very careful to specify the richness of the cream in fat

The factories of the State are paying about 20 cents per pound for butter

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fat at present. On this basis one gal-lon of the cream testing 15 per cent fat would be worth 25.4 cents. One gallon of the cream testing 35 per cent fat would be worth 59.4 cents or a little more than twice as much. Three thous-and pounds of milk testing 3.5 per cent fat would make 700 pounds of, or 82.3 gallons of 15 per cent cream and 300 pounds or 35.3 gallons of 35 per cent cream. If the cream was sold on the butter fat basis and you received two butter fat basis and you received two cents per pound more for it in the cream than in the milk then the 105 pounds of butter fat in 3,000 pounds of pounds of butter fat in 3,000 pounds of milk would give you \$2.10 per day for the work of separating. This \$2.10 should pay the man for running the separator, interest on money invested, depreciation of the plant and other ex-penses. You might have in addition lessened cost in haufing the milk and better skim milk as an advantage did the \$2.10 pay all other expenses. Per-haps the \$2.10 would haul your milk to the factory in your neighborhood and bring back the skim milk, then your advantage would only be in the bet-ter skim milk you might get. I do not know whether I have an-swered your questions or not, but I

swered your questions or not, but I have at least endeavored to give such facts as will, I trust, enable you to answer the questions for yourself, after a little investigation, which you, being on the ground, are better able to make than I am. It may be that you have at present no market for your milk and that you desire to establish such a market. Then the advantage of a skimmarket. Then the advantage of a skim-ming station to you would be the differ-ence between what you now receive for your butter, which represents con-siderable labor and what the returns from the creat would be less the cost of separating it, etc. Should you desire to inquire further command me. Very truly yours, F. B. L.

My son has been troubled for years with chronic diarrhoea. Some time ago I persuaded him to take some of Chamberlain's Colic, Cholera and Chamberlain's Collc. Cholera and Diarrhoea Remedy. After using two bottles of the 25-cent size he was cured. I give this testimonial, hop-ing some one similarly afflicted may read it and be benefited...-Thomas C. Bower, Clancoe, O.

In sluggish liver, HERBINE, by its In sluggish liver, HERBINE, by its beneficial action upon the billary tracts, renders the bile more fluid, and brings the liver into a sound, healthy condi-tion, thereby banishing the sense of drowsiness, lethargy, and the general feeling of apathy which arise from dis-orders of the liver. Price 50 cts. Z. C. orders of the liv M. I. Drug Dept

Every day's delay by the British commander adds to the difficulties at. tending a forward movement, for the Boers are destroying the railroad tracks in every direction and these must be repaired as the British army advances.



BOERS DESTROYING A RAILWAY NEAR ESTCOURT



50 to 75 cents per day. (4) The cost of delivering the milk your cream it would be difficult for me to say. You ask how much cream can

The football game on Thanksgiving day should be regarded as a signal vic-tory for the High School. They demconstrated that they are an aggregation that can keep the best of them gues-sing. The Denver team is in closer touch with the great teams of the East, and have been under the training of one st skillful coachers in the country. It was natural to suppose that they could play better football than the Salt Lake school boys, but they can't. The local team is perfect in its interference. The boys play like a unit, and when they develop a little more stength and skill no teiling what they will do. At any rate, those who are interested in the game, and who are capable of judging, award the medal to the High School in preference to any local team. It is true that the fact of the local players being home, among friends, on the scene of their former triumphs was a point in their favor and it yet remains to be demonstrated whether or not they could hold their own, were the conditions reversed. The tumultuous and encouraging shout from hosts of ardent friends and admirers is a force in human enterprize more potent sometimes than anything

The exercises Wednesday morning were very interesting. The boys' chorus produced some very nice music.

The entire school, all the fore part of the week, was in a nervous tension. Every one was on the qui vive, and everywhere could be heard "Who do you think will win?'

The students are hard at work forti-fying themselves for the "exmas."

THE BRANCH NORMAL.

Special Correspondence.

Cedar City, Nov. 30 .- A great many students who live in nearby of the towns have gone home to spend the Thanksgiving recess.

Mr. Bennion's illustrated lecture on Ceylon last Saturday evening was well attended. The speaker talked interestingly and the pictures were good.

Our old gong has had to take a back ceat; electric bells now ring the hours.

The Iron county teachers held insti-tute at Parowan last Saturday. They contemplate malfing a trip in force to Salt Lake soon to visit schools for a week and to attend the State Teachers convention. Supt. Decker is now busy making arrangements.

The photographs of world-famous scenes and places, have been frumed and hung about the various rooms.

BRIGHAM YOUNG ACADEMY.

Special Correspondence. Prove, Dec. 2.-The missionary class me grown to the immense proportions of one hundred and fifty students.

The Century class has just ordered set of books on all modern and ancient orators and examples of their ora-tory. It is a very handsome set, and includes many modern orations of especial merit, notably Wm. J. Bryan's "Cross of Gold."

Students have Thanksgiving expectancy upon their faces, for many ex-pect to return. The students from pect to return. The students from smallpox districts will be advised not to do so, as it would necessitate their removal from school for the whole of this semester.

Nephi J. Reese, a former student of the class of 1992, has been visiting the Brigham Young Academy. He is at present engaged in teaching at Joseph City.

Last Saturday beheld an exciting game in captain balls between the Bloomer girls of the physical culture classes. The score stands 15 to 11 in favor of the afternoon class.

Prof. Nelson and Miss Young were not quarantined after their southern trip. as the physicians considered it unneces-sary. However, these instructors ab-sented themselves for a week at the suggestion of President Cluff.

The board of directors of White and Blue met Tuesstay evening at urgent Blue met Tuesstay evening at urgent call of the chrisman, who informed them that they were in "a tight box." This means that the subscription list is not yet large enough. Steps have been taken to improve the number,

The elevator boy now has about all he right. can do to raise the students every morning in time for school.

The Book of Mormon class last Monday evening was well attended, a great many having to remain outside.. mals.

Next Monday evening a lecture will be delivered on "The Close of the Mon-archy and the Establishment of the Republic by the Nephites." All are invited.

Mr. J. B. Fairbanks is busily engaged preparing his pictures for the art exhibit.

There is some talk of having the Social Hall fitted up to serve for future socials conducted by the College or the students

J. K. Burnham, one of our students of last year, visited the college while on his way to Thatcher, Ariz., where skim milk. he goes to teach in the business department of the L. D. S. Academy. cream?

The board of examiners and the general Church board of education have been meeting during the Thanksgiving recess to discuss matters of importance pertaining to the Church schools,

Our Washington photographer has succeeded in penetrating the barriers around the Chinese embassy at Washington and inducing the wife of the representative of the Flowery Kingdom to sit for her photograph. Americans will be interested in the above product of the camera.

