HINTS TO FARMERS.

How to Help One Another—Ever-Increasing Knowledge.

MOAB, Grand county, Utah, Jan. 15th, 1896.

To the Editor:

You have said that your columns were open to all who had anything of interest to the public. Will you allow me to invite all farmers, horticulturists, apiarists and stock-raisers to contribute from time to time to your paper what they have learned in their pursuits? By so doing we can learn of others what we have not learned ourselves. If we will tell of our success and our failures, if we can learn by others' experience, we can save many a dollar in writing. Write nothing but what you know, and if we will take hold and exchange ideas, one with another, we can learn a great deal.

The trouble is with a great many farmers, they think there is nothing to learn in farming; but it is like arithmetic—the more one learns the more he sees to learn. The first thing to learn is that few of us know our A B C in regard to farming. At one time we had a school teacher here who asked one of my boys what parents he expected to follow. The boy said that he expected to be a farmer. "Well," said the teacher, "you are as far in arithmetic as there is any use for a farmer to go." What a mistake! They should be the best informed people. A farmer knew chemistry he could tell what his land could produce, and when a crop did not do as well as it should he could tell why the land lacked. But a man need not despair because he does not possess a good education, because by close observation he can soon learn by the color of the crop what it lacks.

Some men think they can get along without an agricultural paper; they never think there is any advance made in farming. But if you go through the country you can tell the places where the papers are read by the looks of the surroundings.

I see by the papers that certain parties are trying to get up a division between certain industries. Such a thing should be put down at once; it does not matter if one does happen to have "professor" before his name. We cannot get along without one another. The trouble in the Legislature (if there is any) is that when they meet with the farmer lets the lawyer have the most to say and do.

We have had the mildest winter here we ever have had since the settling of the place. The health of the people is good. The holidays passed off as usual, unfortunately by disposing of a great deal of firewater, one saloon took in $200 a day for two weeks. That is pretty good—or bad—for a place where they do not pull a hundred votes. But the most of the shots were made by parties who came in to have what they call a good time.

O. W. WARNER.

Agricultural Legislation.

To the Editor:

A legislative committee of seven was chosen at the last meeting of the State Agricultural society. This committee was instructed to ask the farmers through the press to send to it any matter bearing on legislation of interest to farmers. The committee was further instructed to put these matters in proper form and lay them before the Legislature and work to get laws beneficial to agriculture in all its branches passed by the law-making body.

In accordance with these instructions we heartily invite the farm public to work with us and send such suggestions as to the individual or societies may seem best. Though any matter may be sent, it was particularly desired that the farmers express themselves in regard to the solution of the school land question and to irrigation laws.

The school lands, if settled before survey, as shown in the letter sent out on the subject, are subject to homestead and this is the only safe way to get a title to such lands. Several letters have been received in which men claim that by error they located on a school section; that these errors were caused through incorrect surveys, incorrect platting, and otherwise. It is my opinion that if the error occurred by fault of the government survey or by the fault of the government agents, the settler may homestead, while if the error occurred from other causes, the homestead would not hold good. In any case the settler will find that by establishing a bona fide residence of ten, twenty or even forty years, the department will construe everything possible in his favor. The only way to test the case is to apply to the land office for a homestead.

As to the disposition of the school lands by the Legislature, the farmers are especially requested to express their opinions. In doing this let reason rule and remember that these lands have been used without the payment of rent or taxes and that the schools must be kept up by direct taxation solely from the lands (unless) by the interest on the money from the sale of the school lands.

Irrigation, after nearly fifty years of peaceful development, is now one of the foremost topics for proposed legislation. The cause of this violent stirring up is the presence of so many "water corporations," who will hold and operate the water but will neither own nor cultivate the land. In the Governor's message occurs the following in regard to laws on irrigation: "For the filing and recording of rights already acquired through appropriation and the use of water." All agree that this would be a very desirable matter to bring about, if it is possible. This was attempted years ago, and after costing the Territory and the farmers thousands of dollars, it was found that the filings were worthless, and it was stated at our meeting that in the Salt Lake county office there were a great number of certificates that were never even called for and they were made out by the recorder. The proposition was discussed at some length and it was thought well nigh impossible to effectually file and record rights after some of them had existed for nearly fifty years. It would be well for the farmers to intelligently investigate this matter and give their desires in the matter.

Attention is called to the leading measures of interest to farmers now pending before the Legislature viz: the forest land bill; the board of land commissioners; the new estray law; and the holding of farmers' institutes. I was thought desirable that some or more during the sessions the legislative committee visit the capital and aid our friends in the Legislature in securing attentions to proposed measures. If this be done it will be necessary to raise some funds at once to defray expenses. The executive committee think best to ask the vice-president of each county to forward as a loan $10 at once and then to keep back the money from the first twenty members from his county. The farmers all over the State are asked to join the State society and organize as legally as possible. The society is now out of cash and the executive committee hope to keep it so but the treasury is now without a balance.

All communications in regard to legislation should be addressed to the undersigned at Logan, Utah. All money should be sent to P. A. Dix, secretary and treasurer, Salt Lake City, Utah.

Respectfully,
A. A. MILLS,
Pres. Utah State Agricultural Society.

WESTERN LAND OFFICES.

Reduction in Fees Not Looked Upon With Pleasure.

Denver Republican: The officials of the local United States land office are preparing to petition against a bill which has been introduced in Congress reducing the fees in the Western and Pacific offices to a level with those charged in the Eastern states. It is claimed that out here where there are so many legal contingencies and where there are such wide stretches of land not easily reached, that the present charges should be allowed to remain. The House committee on public lands has favorably reported on the measure. Such reform measures have been introduced quite frequently within the last few years, but the members who claimed to be cognizant with the facts had them defeated.

The Utah Litho. Co.

Mr. John Hayes, formerly an employe of the DESERET NEWS and later with the Lambert Paper company, becomes associated with the Utah Lithographing company on the 1st of February. Mr. Hayes has the reputation of being thorough, hard-working and careful. Since coming to Utah in 1888 he has had a successful career. He has now secured $2,500 worth of stock in the lithographing company, and assumes the position of assistant manager and will have charge of the entire office business. The company has secured all the valuable stores and engravings of the late Salt Lake Lithos, together with a large amount of machinery to which it has added the finest and largest power press in the State.

FEBRUARY FORECAST.

Kinds of Weather Experienced During That Month in This Section for Twenty Years.

The following data, compiled from the weather bureau record at Salt Lake City, Utah, cover the period given for the month named, and should prove of value and interest in anticipating the more important meteorological elements, and the range within which such variations may be expected to keep for the coming month of February.

Month February for 20 years:

TEMPERATURE.

Mean or normal temperature, 33 degrees.

The warmest month was that of 1886, with an average of 41 degrees.

The coldest month was that of 1885, with an average of 24 degrees.

The highest temperature was 69 degrees on February 27, 1879.

The lowest temperature was 13 degrees on February 1, 1884.

Average date on which first "killing" frost occurred in autumn, October 12th.

Average date on which last "killing" frost occurred in spring, April 1st.

PRECIPITATION (RAIN AND MELTED SNOW.)

Average for month, 1.38 inches.

Average number of days with .01 of an inch or more, 9.

The greatest monthly precipitation was 3.40 inches in 1879.

The least monthly precipitation was .26 inches in 1877.

The greatest amount of precipitation recorded in any 24 consecutive hours was 1.32 inches on February 4, 1881.

The greatest amount of snowfall recorded in any 24 consecutive hours (record extending to winter of 1884-5 only) was 4 inches on February 2, 1893.

CLOUDS AND WEATHER.

Average number of clear days, 8; partly cloudy days, 10; cloudy days, 10.

WIND.

The prevailing winds have been from the northwest.

The highest velocity of the wind was 37 miles from the northwest on February 14, 1893.

J. H. SMITH,
Weather Bureau.

OGDEN.

OGDEN, UTAH, JAN. 27, 1896.

Case of Immorality.

A charge of seducing a sixteen-year-old girl and sleeping with one sixteen years old is the latest scandal to come to light. It appears she was a young man respectably connected is guilty of a most rascally piece of business in causing the downfall of a 16-year-old girl and running away with another 16 years old, bringing sorrow grief in the father's home and that of each of the girls. The parents of the two young girls were themselves with the belief that the pair will get married. They have received the following letter: "Dearest mother and father—By the time you receive this letter I will be far away from here and hope and trust you will forgive me for the step I have taken. I do it of my own free will. Please don't make any trouble in trying to find my whereabouts it will only make things worse. Hoping and trusting you will not worry about me, I am ever to be a close, F. B. your loving daughter." The young man is married. Bad and Bad. The deceived girl Pearl Bloss, and the other girl is named Taylor.

Notes.

The weather was most beautiful yesterday. Churches were well filled with worshipers and the streets had a busy appearance. Many people are enjoying the beautiful weather.

The city council meets this evening. There is much speculation as to what will be done with the mayor's nominations.

LOGAN.

LOGAN, UTAH, JAN. 27, 1896.

City Affairs.

The new mayor submitted his first annual message at the regular meeting of the city council. Among other things he enumerated the city's liabilities, which amounted to $89,192.92. His estimate of expenditures for the current year is $17,437.92, or $21,937.92 if a note for $5,500 to which the First National Bank is asking the city, together with the accrued interest for three years, is declared a legal obligation by the court. The note was given by a former administration, and the question was raised as to whether or not the city's borrowing limit was not exceeded. Payment was therefore refused and the matter submitted to the arbitration of the courts. The mayor recommends the advertising and sale of about $15,000 worth of real estate suitable for residence purposes owned by the city. He also sent in the following appointments: City attorney, J. Z. Stewart Jr.; sexton, Andrew Nelson; sealer of weights and measures, Frank Jones; assessor, W. W. Hansen; inspector of meats, etc., John Rees; building inspector, C. T. Burrell. These appointments were all approved by the council. The sexton's quarterly report was presented, showing nineteen burials, or less than one death for each 100 inhabitants. For the last year only 10 are considered materially reduced by the fact that of the nineteen four were prematurely born, and two died at old age.

Court News.

Judge Hart came up from Brigham City on Thursday, returning again on Friday afternoon. On Saturday he attended to the law and motion calendar, and this morning he opens court in Logan. Cases are set for every day until the 14th of February. A grand and petit jury have been summoned to be in attendance on Tuesday. In Brigham City one of the most important criminal cases was the application of Byron Heaton as receiver for the firm of Booth & Crosier, on application made by John Dykes, stockholder of the estate thereof. Dykes is will be remembered was the trial of Crosier for the murder of his partner, Booth, at Evanston, caused a great deal of attention during its progress.

A Baby Smothered.

On Saturday morning Mrs. Jane Thatcher arose and went about attending to her household duties, leaving her baby in bed. After a time she returned to see whether the babe was awake, and found it dead, apparently smothered. The mother has the sympathy of a large circle of friends in her sad bereavement.

Notes.

Members of the Sportsman's club have received invitation to be present on Tuesday when the fish and game law is to be considered by the House committee, prior to its passage. There is a general movement on foot among the sportsmen of the State to give the legislators the benefit of their experience, that whatever bill is passed for the protection of our fish and game may have its provisions drafted in such form as to be thoroughly effective, and leave no loopole for the escape of violators of the law.

On Friday evening Professor J. E. Hickman delivered an instructive and interesting lecture on astronomy, under the auspices of the Philomathic literary society of the B. Y. College. Several fine musical numbers were also rendered. By means of instructive lectures on history, literature, the arts, science and kindred topics, the Philomathic of the B. Y., and the Longfellow literary society of the A. C. of U. are becoming popular educators.

Rev. N. C. Clemensen, of the Presbyterian church of this city, has commenced the delivery of a series of sermons setting forth the religious beliefs of that denomination, concerning which he believes there is much misapprehension.

During the holidays a cantata entitled The Waif's Christmas was very successfully produced by pupils of the Sunday school. It is to be repeated shortly in the A. C. of U. chapel.

So far not more than half the usual amount of snow has fallen in the mountains, but unless large quantities fall during February and March, an unusual scarcity of water is feared.

An effort is being made by the faculty and students of the B. Y. College to collect means enough to equip a gymnasium and bath house.

On Friday afternoon Mr. and Mrs. Harry Swinyard lost their two-year-old baby boy, who succumbed to an attack of scarlet fever.

A concert for the benefit of departing missionaries will be given in the Fourth ward on the evening of February 6th.

N. W. Nielson has been fined $10 and costs for whipping his wife.

Catarrh

Has troubled me for 11 years. I have taken four bottles of Hood's Sarsaparilla and am perfectly cured. I think Hood's Sarsaparilla has no equal, and believe that many who are in poor health and are become discouraged, would be restored to good health if they would only give

Hood's Sarsaparilla

a fair trial. W. J. DOOLEY, Astoria, Ore.

Hood's Pills cure all liver ills. Sick headache, 25c.

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me, but, in spite of his attentions, I got no better. Finally, my husband, reading one day of a gentleman who had had the grippe and was cured by taking Ayer's Cherry Pectoral, procured, for me, a bottle of this medicine, and before I had taken half of it, I was cured. I have used the Pectoral for my children and in my family, whenever we have needed it, and have found it a specific for colds, coughs, and lung troubles."—EMMA WOOD, North St., Elkton, Md.

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Prospectus For Volume XVII. OF THE CONTRIBUTOR, 1895-6.

We are pleased to announce the following as some of the leading features of Volume Seventeen of THE CONTRIBUTOR. It is the determination to make this magazine occupy the first rank in our home literature, and we trust this effort will meet encouragement in the liberal patronage of the public.

PRESIDENT JOSEPH F. SMITH will instruct and interest our readers with some articles descriptive of

Early Days in the Valley,
Which will contain reminiscences of his valuable though oftimes trying experiences as a boy and man in Utah.

My First Mission,
Will be the title of some articles from the pen of APOSTLE FRANCIS M. LYMAN, wherein he will give an account of his interesting experiences of traveling "without purse or scrip," and many marvelous incidents connected with his ministry abroad.

APOSTLE HEBER J. GRANT will narrate in a series of illustrated articles the incidents of a

Visit to the Moquis,
Made by himself and APOSTLE BRIGHAM YOUNG. The papers will portray in a remarkable manner the care and power of God which accompanied these Elders. The customs of this Indian tribe will also receive attention.

Salem Witchcraft.
A succinct historical account of this remarkable feature of New England colonial history; theories and explanations of its phenomena, offered by leading writers; treatment of the subject from the standpoint of a Latter-day Saint, by B. F. CUMMINGS, JR.

ELDER MARVIN E. PACK will prepare a series of illustrated and highly interesting papers on

The Sandwich Islands Country and Missions.
These articles will give a brief historical account of this group of islands, review some of the customs of the people and describe the past labors of our missionaries and the present condition of the latter-day work.

Twelve papers will be furnished by ELDER JAMES H. WALLIS, on

The Consistencies of Mormonism.
These will be most ably written, and are designed to establish arguments in favor of the truth for our missionaries and those who are called to defend our religion.

My School Days at Ann Arbor,
Will receive treatment by ELDER RICHARD R. LYMAN who recently graduated as a civil engineer from this noted Michigan school with high honors. These articles will be illustrated.

John Stevens' Courtship, a Tale of the Bonhamas War.
Is the title of a deeply interesting serial story which will be continued through the whole volume; its author is our versatile and talented friend SUSA YOUNG GATES (HOUSEPUN), whose already published narratives have been of so much interest.

Ideal Manhood: Some Suggestions About It.
This will be the title of some articles containing valuable suggestions to our young men who have an ambition to be or be something in the world. The author is a long resident of Utah, but desires his identity concealed and consequently write under the *nom de plume* of SIMPLEX.

College Department.
The Latter day Saints' College in Salt Lake City, will be represented by a department which will be supplied with essays and other articles from students and teachers. These productions will represent, as far as possible, the actual work of the college, and will pass through the hands of the Principal, who will see that anything used is of a high order.

The Musical Department
Will be in charge of PROFESSORS JOHN J. McCLELLAN and WILLARD DONE. A graded series of musical compositions, original and selected, will be published including solos, duets, quartettes and choruses chosen with special reference to their adaptability to M. I. A. work. Home composers are earnestly invited to send their productions to the editors of the department.

The Eisteddfod Prize Male Quartette,
For which THE CONTRIBUTOR gave a $25.00 cash prize, will appear in this volume of the magazine.

Association Intelligence.
In this department will appear all instructive or interesting matter pertaining to M. I. A. work, including answers to questions, reports, suggestions, etc. We particularly invite all active workers in the Associations to assist by their literary contributions in making this department of prime importance.

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By MILTON H. HARDY and GEORGE H. BRIMHALL, committee on compilation.

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