

Gem State Rural

Entered at the Post Office at Caldwell as second class mail matter.

Published Every Thursday by the

Gem State Rural Publishing Co., Ltd.

A paper devoted to Horticulture, Live Stock, Farm, Irrigation, Poultry and Bee Culture, and generally to advance the Agricultural interests of the State of Idaho.

A. E. GIPSON.....Editor.
J. H. GIPSON.....Business Manager.

SUBSCRIPTION PRICE

In Advance.....\$1.00 per year
When not paid in Advance.....\$1.50 per year
Sample Copies Furnished Free Upon Application.

ADVERTISING RATES

FURNISHED ON APPLICATION.

Owing to the growth in the circulation, necessitating the closing of forms early in the week, all copy for display advertisements intended for insertion in the Gem State Rural, must be in the hands of the Advertising Manager at the opening of business on Monday morning of the same week.

NOTICE TO SUBSCRIBERS

In accordance with the established custom of leading class papers the Gem State Rural will be sent, and collected for, until notice is given for discontinuance. One such notice will be sufficient.

Communications to receive prompt attention should be addressed to the Gem State Rural, Caldwell, Idaho.

Normal Institute Under Way.

The Farmers' Normal Institute, which has been, for some weeks, announced for Caldwell, opened on Tuesday evening with a good attendance, notwithstanding the rainy weather.

The first speaker of the evening was President Boone, of the College of Idaho, whose address sparkled with witticisms, and good things about the farmer and his calling. Miss Elizabeth Ryan, instructor in domestic science at the University, followed with a pleasing and instructive address on the educational value of domestic science, and Prof. French discussed in an able and comprehensive manner the "Experiment Station and its Relation to Modern Agriculture." It was a strong presentation of the benefits of the agricultural college, the experiment station and farmers' institute.

The other pleasing features of the evening were an instrumental solo by Miss Coe, a recitation by Fred Mitchell of Parma and a couple of bass solos by Caldwell's popular singer, H. L. Hanson.

Yesterday the regular work of the institute was taken up according to the program, by Professors French, Henderson and Judson and Miss Ryan. The hour of our going to press prevents further notice. But the institute is now well under way and will continue until the 31st.

There is a beautiful fruit display in the hall, which is being added to daily, as well as a very nice exhibit of vegetables and nursery stock. The M. B. A. Hall is headquarters for the farmers and visitors and is proving a comfortable place both for the lunch hour, and for the mingling of those in attendance.

State Horticultural Association Meeting.

Fruit growers to a man should be on hand at the meeting of the State Horticultural

association to be held in Caldwell Jan. 29-30. It is expected that this will be one of the most important horticultural meetings ever held in the State. Aside from our own State experiment station professors, others of national fame are expected, so that the meeting can hardly fail to be one of great interest and importance to fruit growers. Come out then prepared not only to listen but to ask questions, and to have a general good time. The program will be found elsewhere in this issue.

An Editor to an Impudent Subscriber

The following comment from Hoard's Dairyman on an impudent demand that the paper "be stopped at once" will be appreciated by papers that now and then have a similar experience, and all of them do. In this case the man from Missouri had to be shown (up) and it is to be hoped that he is a wiser man than he was. This is the way the "notice to stop" reads, and the reply of the editor:

"A STOP MY PAPER NOTICE.

"Ed. Hoard's Dairyman:—Stop my subscription to the Hoard's Dairyman at once, for it ain't worth the while it takes to carry it from the mail box, and it is in front of the house; it is never read here to amount to anything."

Grant City, Mo. N. B. Slagle.

"In compliance with his imperative demand, this man's name has been stricken from our subscription list, but not without very considerable regret. The pecuniary result of his withdrawal is of such trifling importance that it will not be noticed when the balance for the year is made up, but the depressing effect of coming in contact with a man so wise in his own conceit that he cannot learn anything from others and will make no effort to do so, is disquieting. We pity the man, but still more do we pity the family condemned to associate with such an unlovable character."

Short Courses in Agriculture.

The increasing popularity of short courses in agriculture, is one of the encouraging signs of the times. For example, the recent short course held at the Iowa agricultural college at Ames, enrolled 739 students. It was a marked increase in attendance over last year and reflects the growing interest in that method of instruction. Of the total enrollment 733 took the course in stock judging, 65 the creamery course, 8 the farm dairy course and 33 the domestic science course. It is said that the showing is particularly gratifying to Director Curtiss and his associates, and it well may be, for the Iowa school is taking an advanced position among similar institutions in popularizing this method of instruction among the farming classes. But other agricultural colleges are meeting with encouragement along the same lines, and are steadily extending the work. Our own agricultural college has taken up these short courses and ought to be heartily sustained by the farmers of the state. A short course will open at the University early in February and continue during the month. The farmers' normal institute, now in progress in Caldwell, is a step in the direction of meeting the need for this kind of instruction at points remote from the regular short courses at the University. That the plan will

increase in popularity as its advantages become better known, there is little room to doubt. It is an enlarged farmer's institute and places before the agricultural classes, opportunities for obtaining information and instruction in modern methods of farming at small expense. There is hardly a farm subject that is not treated by competent instructors and there is every reason to feel that the plan will soon become a permanent factor among the educational forces of the State. Farmers should therefore welcome and encourage both the short courses and normal institutes wherever they are held, that the greatest possible good may come from them.

Program Idaho State Horticultural Association.

Monday Morning, 10 o'clock.

Opening Prayer.

Music

President's Annual Address.

Report of Officers.—Secretary and Treasurer.

Report of Standing Committees.

"Plant Breeding for Fruit Growers,"—Prof. L. B. Judson, Moscow.

"The Local Nursery,"—G. P. Hartley, Caldwell, J. M. Campbell, Boise.

Discussions.

1:30 p. m.

"The Codling Moth,"—Prof. E. D. Ball, Logan, Utah

Discussions.

"The Codling Moth, San Jose and Green Aphis,"—J. R. Field, New Plymouth, Ida. B. P. Shawhan, Payette, Ida.

Discussions—Experience of members, giving methods results, etc.

7:30 p. m.

"Best Methods of Raising and Maintaining Standard of Green Fruits in the Wholesale Markets,"—C. J. Sinsel, Boise; F. V. Martin, Boise.

Discussions.

"Selection, Packing and Marketing of Green Fruits,"—W. N. Yost, Meridian; F. W. Metcalf, Arcadia, Ore.

Discussions.

"Thinning Fruit During Growth,"—Fremont Wood, Boise.

"Best Methods of Irrigation and Conservation of Moisture,"—A. McPherson, Twin Falls.

Discussions.

Tuesday, 9:30 p. m.

"Horticultural Education at State University,"—Prof. H. T. French, Moscow.

"Fertilization and Cover Crops,"—H. P. Ustick, Boise.

Discussions.

"Protection Against Frosts,"—G. C. Eiffe, Payette.

"By-Products,"—Prof. L. F. Henderson, Moscow

Discussions and Demonstrations.

1:30 p. m.

"Small Fruits,"—Prof. L. B. Judson, Moscow.

"Sprays and Spraying,"—Prof. L. F. Henderson, Moscow.

Discussions.

"Grape Culture,"—A. E. Gipson, Caldwell.

"Soil, Moisture and its Problems,"—G. A. Gros-thwait, Moscow.

Discussions.

"Planting and Pruning,"—Robert Milliken, Nampa.

Discussions.

Question Box.

All members in attendance are expected to participate in all the discussions and contribute to the question box. If questions are presented to the Secretary, competent persons will be selected to answer them.

7:30 p. m.

Annual Meeting.—Election of Officers, Transaction of General Business of Association.

Special music will be furnished for the evening sessions, and a reception will be tendered the visiting members by the citizens of Caldwell, on one of the evenings.