January 6, 1917

y 6, 1917

E

NG

height

cook-

hile they

pot-hol:

ped with

a toods.

ncealing

ng foods.

nd ther-

in cook-tions to

lging or

sting or

Beautifut

tra long

ł. Oven

path of

scienti-

from life

n Ltd.

naces

MAN.

Dept.W

y of the

.

the present

ced by cir-

predecessor ild. Clear-

of an early

PAPER

on has com-

Write

THE SATURDAY PRESS AND PRAIRIE FARM

The Agricultural Societies Convention

Good Attendance and Great Interest Marked the Annual Convention Held at the University of Saskatchewan During This Week

which was in part as follows:

the year more or less active unchartered the societies. At any rate the work societies to the number of 18, not including should be co-ordinated. Who should societies to the number of 18, not including Grain Growers' Associations, have been take it up? associated with my department, have held exhibitions and other competitions interest in seed fairs has developed most for which I have supplied judges. Our largely. The money raised for seed fair facilities have been freely taken advan- purposes amounts to \$11,745. tage of by over 40 Grain Growers' Assoc-

iations during the year. The following table will gove the cimparative growth of activities for which judges have been supplied by this department in the last few years:

- 1916 1915 1914 1913 Spring Stallion 14 Good Farming 2 1 Competitions.... Exhibitions..... 124 113 100 96 Standing Crops Competitions...282325Seed Fairs.....875235Poultry Shows....25 25 55

I look for progress in the matter of the spring show. We have an increase of four over the preceeding year and there is indicated a thirty per cent betterment in the entries, and fifty per cent in the prize money offered which reaches a total of \$2282. There were 177 entries.

The ploughing matches show an ad-vance over the high figure of the previous year, 868 farmers competing in the con-tests. The societies raised \$6634 for this purpose this year. The best ploughing match of the year in point of attendance was at Dundurn under the auspices of the Grain Growers' Association. They had an attendance of over 1000 and they had a committee appointed to judge the ploughing as a check on the work of the judge provided by my department.

The Standing Crops Competition is taking on more and more the nature of a good farming competition. 28 societies held 90 competitions which included 10 and 40-acre plots of wheat, plots of oats, barley, flax, corn, alfalfa, brome grass, farm gardens and summer fallow compettitions. For this purpose \$5636 was raised and 686 farmers competed. Each society can earn \$250 in grants on this work, by offering \$375 for five different crops. Many of the societies are doing this. An increased interest is manifested throughout the province in live stock exhibitions, I was asked to send judges of horses to several July 1 celebrations held this year, and 18 organisations held agricultural exhibitions without the assistance of government grants. Doubtless the day is not far away when all the agri-cultural society work will be carried on without recourse to government grants. You will be interested to learn that there are more than 20 societies which have an entry list in horses alone at their exhibitions of 200, and several have over 300. The help problem has been responsible for a slight decrease in the number of live stock entires other than sheep. The exhibits of ladies work show steady growth. The directors should make the list more attractive for this work. At present the women and children are encouraged by only very small prizes and a total offering of about one ffith of that provided in the live stock classes. Many of the societies are finding that the appointment of women directors is a valu-able aid to their work. There is an indication that horse racing is not so generously endowed as in the past except in a few cases. There have been held in the province during the year about 100 junior or school fairs. This activity is not linked up with the societies except in a very few cases.

by Dean Rutherford, Professor Reynolds organisation directly responsible for the will be increased to fifty before the winter of Manitoba College, F. H. Auld, deputy work. The department of education is is over. At the two and three day courses some municipal authorities are holding topics. For larger courses horticulture Since my report to you a year ago there have been 4 new societies chartered by the Minister of Agriculture, bringing the total for the province to 117. During believe that the work properly belongs to of the larger courses.

It is among the grain growers that the

The poultry industry in the province is developing so rapidly that several large shows are held each year. At some of and they also show careful financing.

with an aggregate attendance including average membership of the societies from the course at Saskatoon of 11,656. These 151 to 159.

HE annual convention of the Agri-cultural Societies of the Province was held at the University this work among the boys and girls. One of ance outside of the one at the College was cultural societies of the University this work among the boys and girls. One of ance outside of the one at the College was cultural societies among the boys and girls.

It is not possible to make any definite remarks about finances owing to the fact that only about half of the societies have furnished their annual statements. Likewise there are 17 exhibition returns still to come.

The statements which have been received have been highly satisfactory, however. They show care in compiling the shows which have been in the past Last year the societies raised approxi-regarded as smaller exhibits of poultry mately \$334,000 for all purposes. This there were over 300 entires of high class year the societies which have reported birds and this year expect over 500. show receipts of \$213,844. The expen-There are many complaints that in this diture shown is \$225,717. In the great

connection the government grants do majority of cases the liabilities of the societies have been gluced, and apparent. Thirty-three of the societies held short courses in agriculture during the year with an agriganta increase in the societies are in good condition. There is an increase in the societies from

week, there being a large number of dele-gates present. Hugh McKellar, Moose belief of its directors this convention Jaw, was elected chairman of the con-should take up the matter of junior I have already planned for forty similar vention. Interesting addresses were given fairs. At the present time there is no courses, and I expect that this number if appointed might be expected to attend meetings? This question arises from of Manitoba College, F. H. Auld, deputy minister of agriculture, and others. Director S. E. Greenway read his report, The Rural Education Association and to practical field and animal husbandry the directors come, but we fail to reach beyond that and we have a large territory which we ought to serve. (2) What form of entertainment has been found most successful in increasing attendance at fairs thus becoming an asset to the society in increased gate receipts? In order to finance it is necessary to provide a gate far in excess of that obtainable from the number of patrons who are interested in agricultural exhibits. This question is asked by a society that has over \$350 in the bank. Wonder if they would put us wise to a method that enables them to do that? I shall be glad to contribute anything I can to discussion of

these subjects. The Midale society bonused its secretary to increase membership. The rewas a colling up of the membership sult to 325. This secretary makes a practise of distributing circulars sent out from my department to each of the members. x wish there were 117 secretaries who would do likewise.

Winter Care of the Colts

WITH a view to ascertaining the actual cost of raising colts, records have been kept during the past four years of the amounts of feed consumed and of the gains made by the colts

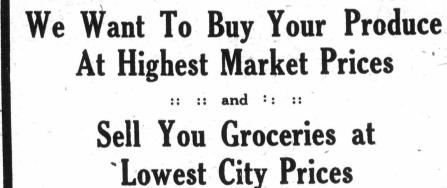
The brood mares on the Experimental Station at Scott are grade Clydesdales, one weighing approximately 1350 pounds the other 1550 pounds. The mares are worked until foaling time, and are then rested for two weeks. Later they are used to do light work on the farm. The colts are kept in the barn when the mares are at work. When not at work, the mares and colts run in the pasture and are fed a little grain in addition to the pasturage. The colts are weaned when about five months old.

The daily rations for weanling colls nave been about as follows:

Morning: 11/4 pounds of oat chop, 1/2 ound of bran, 4 pounds of prairie hay.

Noon: 1¼ pounds of oat chop, ½ yound of bran, 3 pounds alfalfa hay. Night: 1/2 sheaf of oats, with oat

traw. On two nights of the week, the oat sheaf is replaced with two pounds of boiled oats. Salt is given in the feed three times per week. ?he colts are watered three times daily. Fed as indicated, the cost of feed for one colt for 41/2 months during the past winter, amounted to \$14.06. During the period the colt gained 115 pounds, and at one year old weighed 820 pounds, and at one year old weighed szo pounds. The colt a year older was fed twice the quantity of oat chop, and in addition 1 pound of alfalfa hay. The oat straw is also increased for the older colts. Shelter Colts up to two years of age are sheltered during the winter, and only allowed out for an hour's exercise every day. This has been found to give larger colts than where they are alloooed to run out in the open field during the day and stabled at nights. As an illustration of this, one colt was allowed to run out in the day during the first, second and and winters. A full brother, of inferior conformation, was allowed out during the first winter but during the second winter was kept in the barn and given good feed. Where protection is afforded, either by trees, hills, or a high board fence, etc., and the colts would no doubt do equally well outside, but on the open plains, without shelter o any kind, the colts are chilled by the strong winds, if left out for too long a period, and do not make as satisfactory gains. In order to overcome this difficulty, light, roomy, tox stalls should be provided in well-ventilated stables, giving the colts an opportunity to take some exercise inside, and this, when supplemented by an hour in the paddock, will keep them healthy and their limbs in good shape.



We paid Thousands of Dollars last year to farmers for Potatoes, Butter and Eggs, Poultry, etc. We pay cash or trade, and this year with our two stores and greatly increased business, we shall be able to handle all the Farm Produce that you can bring in.

START THE NEW YEAR WELL BY TRADING HERE, WHERE THE PRICES ARE THE LOWEST

the present of manufacseriously t rise in the the printing Periodicals stance, must 5 to 100 per al-papereacde. The s remarks on acture made during the ces of paper the cost of lly less than the precedable finding. anufacturers aterials had ined simrly facts: The had to pay a small perfactors; and than swept ons resulting twenty-four week, with thout effort s. In spite f the paper 1 nt not proits have had seven cents d have cost n 1914 less Commission of producing t 1.65 cents.

Grocery Specials

Finest Sugar, 100 lbs	\$9.00
Syrup, finest quality; 20 lb. pail	\$1.40
Krinkle Corn Flakes, 14 pkts. for	
Canned Tomatoes, 12 cans for	
Tea-Special in bulk; 40c lb., 5 lbs. for	\$1.75
Coffee-Special, Fresh Roasted, 3 lbs. for	\$1.00
Rolled Oats, 20 lb. Sack for	

SPECIAL ON APPLES

Apples are getting scarcer and higher. We are offering first class fruit at, per box	

Mixed Pickles, 1 gallon crock	
JONES & CO., Ltd.	

20th Street, West

Phone 1583

Corner 4th Avenue and 23rd Street Phone 1715