

range on the neighbors' land and frequently of the corn plant are just reported. In this work corn was grown to maturity in large cylinders containing pure white sand. A standard nutrient solution was made and given to a part of the plants. Another solution of one-twentieth the strength of the standard was given to plants in other cylinders. The standard solution was sufficient to produce normal corn plants, while the weak solution was barely strong enough to keep the plants alive and produced very little growth.

3 Pourtry 3

son, but as soon as the last setting

The rooster is a very nece

of the flock during the hatching sea- quality graded basis.

Roosters eat considerable feed during the summer and do not add to the egg production. This puts them in the same class with the cull hens and they should be given the same treatment.

At least ninety-nine per cent. of the roosters should be either solo or eater as soon as the breeding season has passed and all others should be care at considerable feed during the agricultural industry were passed at the recent session of the Dominion at the recent session of the Dominion of the agricultural industry were passed at the recent session of the Dominion at the recent session of the Dominion of the summer months. The success on the summer months are to turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the first milk is a mixture of skim milk is an inture of skim milk and some vegetables oil, which takes the place of the pure butter fat.

An investigation is now going on as to turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the fact turn under is a good crop to first the place of the pure butter fat.

An investigation is now going on at t

United States Tariff on Agricultural Products.

History repeats itself. Prior to the civil war in the United States trade between that country and Canada, under the treaty of 1854, was practically free. This continued during the war and for some time after. Then the United States having recovered from the devastation caused by that great internecine struggle decided that protection was necessary against importations. The treaty of 1854 was abrogated or called off. A similar thing has happened now. The demand for foodstuffs from the United States has slackened consequent upon the Cueen of a Home. And The American Section 19 (19 cm) and the sect

stock and feed enough grain to give the birds a chance to grow.

Many writers have told us of the birds a chance to grow.

Live stock cannot fight flies and make good returns at the same times.

The necessity for purity and clean-times in food cannot be over-emphasized. Any steps taken in any countines of further this desirable end are therefore of much importance to Candation has been based upon theory rather than practice. Generally speaking, alfalfa has not proved to be a quality graded basis.

Acts Affecting Agriculture

Many writers have told us of the Walle of Vetch.

Hairy vetch is an excellent legum-times in food cannot be over-emphasized. Any steps taken in any countiness in food cannot fight flies and make good returns at the same times. Spray with some good repellant.

Consistent shallow cultivation is the when action is taken in the country to the south of us.

The Milk Products.

The necessity for purity and clean-times in food cannot be over-emphasized. Any steps taken in any countines in food cannot be over-emphasized. Any steps taken in any countines in food cannot be over-emphasized. Any steps taken in any countiness in food cannot be over-emphasized. Any steps taken in any countiness in food cannot be over-emphasized. Any steps taken in any countiness in food cannot be over-emphasized. Any steps taken in any countiness in food cannot be over-emphasized. Any steps taken in the retore of much importance to Candation has been based upon theory and its ability to gather nitrogen from the air, it is, perhaps, the best cover to the south of us.

Acts Affecting Agriculture.

THE SUNDAY SCHOOL

JULY 31.

Saul Teaching at Antioch, Acts 11: 19-30; 12: 25. Golden Text-Acts 11: 26.

and orchardist. A few of the chief reasons are as follows:

Alfalfa for Cover Crop.

The das raticle of food under various trade names, but which is becoming best known as "filled milk".

trade in dairy products. It provides that on the recommendation of the roosters should be either sold or each relation that the recommendation of the as soon as the breeding scason has fully personal early of the control of the product of the pro

adian woods. When properly sea-soned a hickory column will support

Critical Periods for FALL WHEAT

At Seeding Time.
Delay seeding to escape the
Hessian Fly. Use fertilizers
to catch up wheat growth.

Produce good top to protect wheat, and good rooting to overcome spring heaving. Fertilizers produce top and

roots.
At Heading and Filling Time
Force early wheat growth
by fertilizing at seeding
time, and escape drought
and heat injury.

Order Fertilizers Now for your Fall Seeding

Write for Free Bulletins.

Soil and Crop Improvement Bureau

of the Canadian Fertilizers Association Room 14, Manning Arcade
Toronto Ont