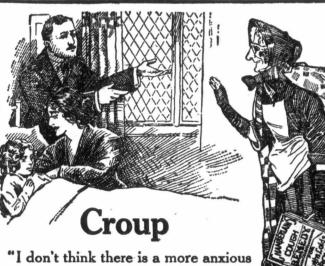
THE SATURDAY PRESS AND PRAIRIE FARM

Chamberlain

January 6, 1917



time for parents than when their children have croup. Without they are prepared with Chamberlain's Cough Remedy they must wait for the doctor and listen to the choking, metallic cough and watch their little one gasping for breath.

10

"Granny" You know the great danger of croup

is the formation of a false membrane in the larynx, and until this is expelled relief cannot be obtained, and the spasmodic choking continues. Give Chamberlain's Cough Remedy in frequent doses. It will loosen this membrane and cause the child to expel it by vomiting.

Chamberlain's Cough Remedy

is an absolutely safe and certain remedy for croup, and if given as soon as the child becomes hoarse, or even after the croupy cough appears, it will prevent the attack."



Seed Wheat from the Rusted Crop By G. H. Cutler

I Suitability of seed for seed purposes taken from a crop suffering with varying degrees of rust, have just been completed by the Department of Field. completed by the Department of Field Husbandry at Saskatoon.

damage has been brought about by a parasitic plant which preys upon the growing wheat plant. This fungus plant feeds upon the green leaf tissue, the stomach of the plant, thus destroying the starch producing power and diminish-ing the vigor of the wheat plant. If the attack is sufficiently severe, the vital processes in the plant are very seriously interfered with, and may be brought to a standtill and a shrivelled, shrunken berry is the inevitable result. The degree of damage being in keeping with the stage of maturity of the plant when attacked and the severity of the attack Rusted seed may in a sense be likened

unto shrunken or immature seed found in every crop. Its condition is due to a check in its development and while such seed invariably germinates well, it does not possess the power to produce vigor in the young because the endosperm or lunch basket of the little plant was not permitted to become properly filled. In other words, the seed lacks plumpness.

A germination test is therefore not sufficient guide to the value of rusted seed, for seed purposes. The vigor of growth is of greater importance than the percentage that will grow. This fact was repeatedly emphasized in the investigations referred to. The strength and vigor of growth in every instance was in keeping with the degree of damage, and the degree of damage was measured by the weight per measured bushel and weight of each kernel.

The data presented may therefore assist those who have rusted seed in their possession, to arrive at a clearer understanding of its value for seed.

The seed used consisted of special grades which were adopted by The Grain Standards Board in order to meet the situation arising out of the unusual epidemic of rust. Grades Nos. 4, 5 and 6 special were therefore employed. These were carefully graded by the fanning mill and two grades were ascertained viz., cleaned and screenings.

5. Municipalities or individuals desiring

seed should get in touch with the Domin-To understand the nature of rusted seed, it must be remembered that the manship of Mr. W. Wilson, of Indian Head.

PROGRAM OF THE CONVENTION OF SASKATCHEWAN DAIRY-MEN'S ASSOCIATION

January 10th, 1917: 9 a.m.—Registration of delegates. 9.30 a.m.—Address of Welcome W. C. Murray, President, University of Saskatchewan.

10.00 a.m.-President's Address-Geo.

Harris, Esq., Paynton, Sask. 10.15 a.m.—Address—W. A. Wil Esq., Dairy Commissioner, Regna, S Discussion.

11.15 a.m.-Address-Hon. W. Motherwell, Minister of Agriculture, gina, Sask.

C. E. Thomas, Esq., Dairy Recorder,

Election of Officers.

THE "Agricultural Act" of British Columbia, passed in March, 1915, authorizing the borrowing of money to be lent to farmers to make improvements in their farms, purchase live stock and other things, is now in active operation. According to The Agricultural Journal, published by the British Columbia Department of Agriculture, 144 loans aggregating \$234,430 had been made, 142 loans aggregating \$344,405 had been refused and 121 loans aggregating \$372,450 desired to pay off existing mortgages, are held over for further consideration. The following table deals with the loans granted for terms varying

Bushel Kernels

(Lbs.') 🔮

ilson, Sask.,		4
. R. e, Re-		

January 11th, 1917: 9.30—Importance of Cow Testing-

Lloydminster, Sask.

Resolutions.

AGRICULTURAL CREDIT IN B. C.

germination

10

days

4

days

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. 5															\$	250	\$ 1,250
2																300	600
21																500	10,500
2																600	1,200
																	,

(grams)

Test No. 1-No. 4 Special. Weight Weight of Per Cent. Per 1,000

The Chemise New THE winter fash oughly put to

January 6, 1917

Mi

are fully lau winter season. The always mark the c season in New Yor place, it is very eas observer to differ rejected and the acc

It is very unlikel be any surprises in the spring fashions it is still too early though it must be thing as spring ta this, has not been u

We may be tho ever, that the str silhouette, of which seen so much, are to out the season. (countless variations which has certainl sistent note from F is no doubt that th of the moment, bo York.

A Paris model v again and again illustrated here. blue chiffon velve embroidery worked ing stitch, one of garnitures for th at present. The c that it may be ca terials. For a ver no smarter combin velvet, unless it be These combination of fur, occasiona taste, and entirely

leaders. It is well estab is one of the leading this season. As p as were the taffeta so are the satin fr of the reasons for this material is no comfortably under cold weather. Ag too dressy for info

always j. matinees. The Later The use of sa dresses and suits extensively used pecially in the fash In many of the l that the trimmin front. Small rour upturned brims a a high aigrette in which are entirely the heavily em serves as an add

On Well Improved Farm Property May Still Be Had at the Standard Rate of Eight Per Cent. Drop in and Talk it over with	No. 5. Special rusted (original)
The Dational Trust Company Statute Statute CAPITAL PAID UP Statute Limited Limited RESERVE Statute CAPITAL PAID UP Statute Limited Reserve Statute CAPITAL PAID UP Statute Limited Reserve Statute CAPITAL PAID UP Statute Limited Reserve Statute CORNER 2nd AVENUE AND 20th STREET, SASKATOON, SASK. ARTHUR MOXON, Estates Manager Winnipeg Montreal Montreal Toronto Manager. Winnipeg ARTHUR MOXON, Estates Manager Edmonton For a small express or parcel post charge you can have your Our dry-cleaning and pressing service makes soiled and mussed garments as bright, fresh and attractive as when first worn. It brightens up the colors, renews the nap of the fabric and takes out the dirt, the wrinkles and the creases. Very moderate charges. Address your parcel CaskAATOON PRESSORIUM (Alex. Porteous) Saskatoon	These grades were immediately tested for germinability and vigor, in sand, in competition with the same sample un- graded, together with the screenings. In order to make comparison with high grade seed, No.1 Hard was also germin- ated.37502,2502