

IMENT
IN BOAT
S
sam
AL
A
etty Safe
and
e Remedy
for
Throat
st Cold
ache
raigia
rains
rains
mbage
htheria
Lungs
matism
and
H Joints
ERS MUSCLES
in Malaria etc
100 in pack 10
10 A. BOTTLES
regulate, or send
100 A.
Cleveland, O.

stock
ds
- SWINE
make it my
I herds and
prices. Write
ON, SASK.

am
CHERONS
NITY FIRST STREET
ASK.

allions
cheron and
s, weighing
Prices from
made to suit
aken in ex-
Mares
cheron and
s, weighing
s. You can
om me than
chewan.
Bulls
ed Durham
Battleford

GLANDS
ings. Noblister,
pt at work. Eco-
quired at an appli-
ered. Book 3 H free.
iniment for man-
Painful, Swollen
ottle at dealers or
free.
ts Bldg., Montreal, Can.
made in Canada.

Lump Jaw

The first remedy to cure Lump Jaw was

Fleming's Lump Jaw Cure

and it remains to-day the standard treatment, with years of success back of it, known to be a cure and guaranteed to cure. Don't experiment with substitutes or imitations. Use it, no matter how old or bad the case or what else you may have tried—your money back if Fleming's Lump Jaw Cure does not cure. One fair glass of evidence, together with extensive information on Lump Jaw and its treatment, is given in

Fleming's Vast-Pocket Veterinary Adviser

Most complete veterinary book ever printed to be given away. Durable bound, illustrated and illustrated in color. Write for a free copy.

FLEMING BROS., Chemists
47 Church Street - Toronto, Ont.

If you have occasion to use

BLACKLEG VACCINE

for your cattle, you will appreciate the price at which we are able to supply you through our Mail Order Department.

Our large buying enables us to offer these extra special prices.

BLACKLEG GIDS
(Parks Davis & Co.)

Vials of 10 doses \$.85
Lots of 200 doses or over, per 100 7.50

CUTTER'S BLACKLEG PILLS
Vials of 10 doses \$.80
Lots of 50 doses 3.60

Postage Prepaid to any part of Canada

N.B.—Extra War Tax Stamps are required on Blackleg Gids (P. D. & Co.), 1 cent for each \$1.00 worth. This amount should be remitted in addition to the order.

THE McDermid Drug Co. Ltd.
128 Eighth Ave. West, Calgary
Dept. B

DR. BELL'S Veterinary Medical Wonder.
10,000 \$1.00 bottles for
horses who give the Wonder a trial. Guaranteed
for inflammation of lungs, bowels, kidneys, fever,
distemper, etc. Send 25 cents for mailing, pack-
ing, etc. Agents wanted. Write address plainly.
Dr. Bell, V.M., Kingston, Ont.

NOTICE

The Hudson's Bay Company is prepared to receive applications to lease lands, for hay and grazing purposes. Hay permits for one season may also be obtained. For particulars apply: **LAND COMMISSIONER, Hudson's Bay Company, Winnipeg, Man.**

DREADNAUGHT TWO-PIECE STEEL HAMERS



FOR HARD ROUGH WORK THEY STAND PRE-EMINENT

There is no load too heavy or strain too great for these all-steel hammers. Two-piece, doubly reinforced at points of greatest strain.

15% Stronger Than Any Other Hammer

Built studs, forged steel. Rings electrically welded—will not break; will not buckle or bend, anti-rust treated.

Write for our Descriptive Folder

We can furnish low tops and high tops, light hammers and heavy hammers in all kinds of finishes and designs for every home requirement. **DEALERS:** Write for our dealer proposition and selling helps.

McKINNON DASH COMPANY
Dept. E, St. Catharines, Ontario, Can.

PLEASE MENTION THE GUIDE WHEN WRITING TO ADVERTISERS

veterinary surgeon and should not be attempted by anyone else.

DAILY RATION TO COLTS

The feeds were charged at current prices and pasturage cost \$1.00 per head per month. The following table gives a daily winter ration that was fed the colts:

Age	Daily Rations for Colts			
	Oat	Chop	Brass	Hay
Months	lbs.	lbs.	lbs.	lbs.
8 to 10	24	1	4	2
17 to 22	4	1	10	1
22 to 34	4	1	2	1

"In pasture during the day.

When in the stable the colts were fed 3 times daily. The animals were watered before feeding and salt was given twice per week, and on two evenings of the week boiled feed was substituted for the chop. The first colts raised on the Station were put out in the pasture with the work horses during the winter and only stabled at nights. Latterly, the colts have been kept in the barn during the first and second winters, and excepting for an hour's exercise each day in the paddock. The third winter they have been allowed to run in the pasture during the day. Colts



Prof. Wade Toole

Recently appointed Professor of Animal Husbandry at the Ontario Agricultural College in Succession to Prof. Geo. E. Day, who resigned to become secretary of The Canadian Short-horn Breeders' Association. For some years he has been editor of The Farmers' Advocate, London, Ont.

raised in recent years weighed at least from 100 to 150 pounds, at maturity, heavier than the first colts, indicating the advisability of stabling for young colts.

While the feeds outlined in the above table have given good results, there is a possibility that an increase in these amounts would be found profitable, and it is planned to carry on some experiments in this connection in the near future.

Wintering Idle Work Horses

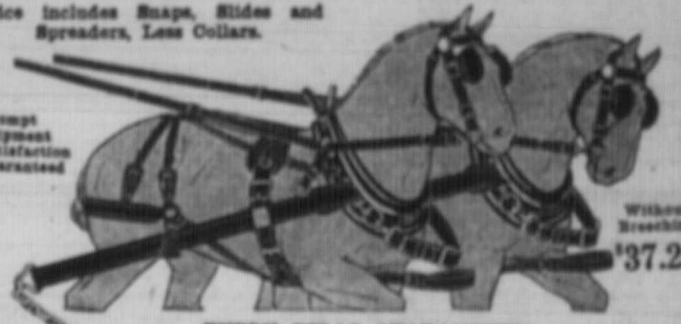
The plan for wintering idle work horses at the Station consists in turning the horses out in the pasture during the day and stabling them in a well ventilated stable at night. The animals received 4 pounds of oat chop. One-half is given to them in the morning before turning out and the other half when they are put in the barn at night. A feed of straw is given at night, and what is not eaten is used for bedding the animals the following night. Boiled feed is used to replace the evening meal on two days per week. The animals receive salt twice a week and are watered in the morning and again in the evening.

In seasons when oat sheaves are available the animals are given two pounds of chop in the morning and an oat sheaf at night. During the winter of 1916-17 eight work horses were fed in this way at a cost of 7.3 cents per day. The animals were in good condition in the fall and during the winter lost an average of 21 pounds each. The average cost for 4 winters is 8 1/2 cents per day, with an average gain during this time of .04 pounds per day.

Brood mares receive the same treat-

Layer Trace Breeching Harness \$49.50

Price includes Snaps, Slides and Spreaders, Lame Collars.



Prompt Shipment Satisfaction Guaranteed

Without Breeching \$37.25

EVERY STRAP GUARANTEED

BRIDLES—1 inch cheek, concord blinds, double and attached bridle fronts and horse nooses, 1 inch round blinkers straps and 1 inch throat latch. **LINES**—1 inch wide full length. **TRACES**—2 inch back with 1 1/2 inch layer and 2 inch 2-ply, same top, 6 feet 2 inches long, with 7-link head chain. Straight through style if desired. **HAMERS**—All steel double finish overlap pattern with adjustable horse strap loops. **BACK PALS**—5 inch harness leather pad with heavy felt lining, 1 1/2 inch double and stitched billets with buckle. **MARTINGALES**—1 1/2 inch wide, double at loop with ring. **BREAST STRAPS**—1 1/2 inch wide, double at buckle and BELLY **BANDS**—1 1/2 inch folded with layer, 2 rows of stitching. **HAME STRAPS**—1 inch wide, sewn. **SPREADERS**—1 inch double strap with diamond ring. All snaps and slides furnished. **BREECHING**—3 ring style 1 inch hip straps and rib straps, 2 inch folded seat with 1 1/2 inch layer, side straps 1 inch.

No. 2 G.G. 1361—Layer Trace Breeching Harness, complete, horse collars \$49.50
No. 2 G.G. 1360—Layer Trace Harness, same as above, less breeching \$37.25

USE THIS COUPON TO SEND FOR OUR NEW CATALOG

MACLEOD'S LIMITED, Winnipeg, Man.

Please mail me your Free Catalogue of Guaranteed Farm Supplies at your Money Saving Factory-to-Farmer Prices. I am interested in:

HARNESS	ENGINES AND GRIND	IMPLEMENTS
PUMPING OUTFITS	ING OUTFITS	BLACKSMITH'S SUP.
FLOW SHARES	WASHING OUTFITS	FLIES
CREAM SEPARATORS	LINE SHAFTS	HARDWARE
INCUBATORS	NAME	
PUMPS		
ROOFING	POST OFFICE	PROV.

MACLEOD'S LIMITED

149 Notre Dame Ave. E.
WINNIPEG

"Economy" Return Flue Stock Feed Cookers

An Article Every Farmer or Stock Raiser Needs

To Satisfactorily and Economically Fatten Stock, give your stock lots of warm water and well cooked, crushed feed, and note the results.

Hundreds of Satisfied Customers throughout the West are using our "Economy" Feed Cookers.

"Economy" Flue Feed Cookers are made in three sizes—30 gallon, 40 gallon, 60 gallon—sold with or without Base and Coal Grate. The most satisfactory and economical Cooker made.

If your dealer does not carry them, write us direct, but insist on an "Economy."

Write for our Catalogue and Prices on our "ECONOMY" Roller Grain Crushers. The Best Stock Food Crusher Made.

ECONOMY FOUNDRY CO. Ltd.

PORTAGE LA PRAIRIE, MAN.



There is **BIG MONEY** IN TRAPPING

when you ship your **RAW FURS**

John Hallam Limited

MUSKRAT

skins will bring much higher prices than ever known—get busy and trap all you can.

You will receive the highest prices if you ship direct to us. Money talks; that is why we do the largest cash Raw Fur business in Canada.

FREE—Hallam's Trappers' Guide—96 pages, tells how, when and where to trap. Hallam's Trappers' Supply Catalog, 36 pages, also Hallam's Raw Fur News, giving latest fur prices and Market reports. All free to you—Write today.

1115 Hallam Building, TORONTO