

(Continued from page 720.)

The loco weed is not known in the East but on the ranges of the Northern U.S. and Western Canada it is a well-known plant. The habit of eating loco weed formed becomes chronic and the animal thus affected becomes emaciated, crazy, and unable to care for itself, finally dying of exhaustion and inadequate nutrition. Sheep and horse are chiefly affected. No remedy is suggested.

A plant to which numerous deaths among cattle in both Manitoba and the Territories are traceable is the cowbane or water hemlock (Crotalaria). It grows in moist locations, such as the edges of sloughs. The symptoms are quoted as frenzy, indicated by an erratic desire to run, involuntary muscular spasms suggestive of colic, labored respiration, intermittent pulse. In some cases cattle have died within fifteen minutes of first observation of symptoms. This plant seems to have caused greater loss than any other on the list. Permanganate of potash given internally and morphine given hypodermically are recommended, the dose of the latter being, for sheep one and a half grains; for cattle and horses, three grains.

The death camas (Zygadenus venenosus) has also been the cause of numerous fatalities.

THE STOCKER TRADE.

The portion of the report dealing with live stock matters is probably the most interesting and valuable. The number of young cattle (stockers) imported, is stated as follows:

From Ontario From Manitoba			
1890.....	8,000	25,000	
1900.....	11,434	24,806	
1901.....	15,851	30,000	
1902.....	21,759	33,000	

The question of grain finishing of range cattle is discussed at some length and the opinion is expressed that with the enormous crops of oats and barley which can be produced in Saskatchewan and Alberta, there is no good reason why the finishing should not be profitably done before shipment.

The export of stock from the Territories for 1901 and 1902 were:

EXPORTS

DISTRICTS	East		West	
	Cattle	Horses	Cattle	Horses
E. Assn.	1901 6,611	73	82
	1902 9,417	201	395
W. Assn.	1901 9,322	577	227	8
	1902 17,158	868	286	15
N. Alta.	1901 36	21	1,254	8
	1902 495	77	1,473	11
S. Alta.	1901 13,931	3,518	6,627	207
	1902 21,557	3,270	7,505	418
Sask.	1901 1,073
	1902 2,193
Totals	1901 35,573	4,439	8,190	313
	1902 59,409	4,416	9,551	444

The efforts of the Live Stock Associations and the Government to improve the breeding stock of the Territories by the importation of first class animals from Ontario and Manitoba have already been referred to at length in these columns. The report contains nothing further on the subject except the announcement that these efforts are to be continued.

Co-operative field trials were conducted with fall wheat, corn, flax, maling barley, alfalfa, forage grasses. No results are published and the experiments are to be continued in 1903.

FREE HIGH GRADE TALKING MACHINE



Order today and we will send the \$5 package of **HARVEY BLISSING** records, free, to you when sold and we will send you \$20 and we will promptly ship you the speaking complete with 20 points including Uncle Josh's popular humorous songs. No charges for boxing, packing, etc. This is a rare opportunity to get a high grade Talking Machine for a very little work. Your friends will testify for **HARVEY BLISSING** for it is the best in the world, and you will have a Talking Machine with which you can entertain masses or concerts in any size hall or room. As it is loud and clear as a \$20 machine. It is as loud as a gramophone. With its complete second hand and gramophone base. All we ask after you receive it is that you will show it to your friends. We will send you a free card if you do not give your **GRAND HARVEY BLISSING** record as described, calling only 10 packages of **HARVEY BLISSING** us. Write order. Address: **Harvey Blissing Co., Dept. 52 Toronto, Ont.**

THE GRAND TALKING MACHINE reproduces etc. as loud and clear as a \$20 machine. It is as loud as a gramophone. With its complete second hand and gramophone base. All we ask after you receive it is that you will show it to your friends. We will send you a free card if you do not give your **GRAND HARVEY BLISSING** record as described, calling only 10 packages of **HARVEY BLISSING** us. Write order. Address: **Harvey Blissing Co., Dept. 52 Toronto, Ont.**

FREE!

Ladies and Girls,
You Can Earn This

Handsome Fur Scarf

In a Few Minutes

SEND your name and address, and we will mail you post paid a large beautifully colored Enlargement 16 x 20 inches, named "The Angel's Whisper," "The Family Record," and "Simply to Thy Cross I Cling," to sell at 25c. each. We also give a special certificate free to each purchaser. These pictures are handsomely finished in 10 colors, and could not be bought in any store for less than 50c. each. Every one who offers them to will buy one or more. When sold send us the money, and we will send you...

HANDSOME FUR SCARF

Over 40 inches long, 5 inches wide, made from selected full-furred skins with six four-fall black and the very latest style. We know you will be most pleased with it. Miss J. Boyer, Rosensberg, Can., said: "I write to thank you for the handsome fur scarf. It is just beautiful. I could not buy one like it in our store for \$5.00." The regular price in all our stores is \$5.00, and they fully equal in appearance any \$10.00 Fur Scarf. We could think of giving them for a little, were it not that we had a great number made specially for us during the summer when the furbers were not busy. Ladies and girls, take advantage of this chance and write for the pictures to-day. We guarantee to treat you right, and will allow you to keep out money to pay your postage, so that your Fur Scarf will not cost you one cent. Address: **THE COLONIAL ART CO., Dept. 541 Toronto.**

HANDSOME WATCH FREE



A Solid Gold Ladies' or Gent's Watch costs from \$25 to \$20. Don't throw your money away. If you want a WATCH that will equal for time any Solid Gold Watch, send us your name and address at once, and agree to sell only 10 boxes of our Famous Vegetable New Life Pills at 25c. a box. We will send you a box of pills from you receives a Prize Watch, which entitles them to a piece of silverware. Don't miss the chance of your life. Send us your order and we will send the 10 boxes and Prize Tickets by mail, postpaid, when sold you send us the money (\$2.50) and we will send you the Watch with...

A GUARANTEE FOR 20 YEARS
The same day money is received. We are giving away these watches to quickly introduce our remedy, and when you receive the watch, we ask you to please send it to a few friends. Hundreds have received watches from us and are more than delighted with them. This is a glorious opportunity to get a fine Watch without paying a cent for it, and you should write at once.

Address Plainly: **THE NEW LIFE REMEDY CO., Dept. B., Toronto, Ont.**

You may receive **THE FARMING WORLD** from now till January 1st, 1905, for \$1.00. This offer will only be open for a short while.