section in part of the dwelling good cellar for the bees, and basement contains a furnace a steady temperature somes and 50 degrees F. In our nportant to protect the apian ering has the advantage that out attention throughout the cellars in the milder parts of has to be watched and conng has been very successful at Kentville, N. S., but at the

randon, Man., the winter has the best results. ng, more important than the reful preparation for winter expect cellar wintering to be eft outside until zero weather. ut very early in the spring results in outside wintering until cold weather. Neithe colonies do not contain plenty ees, and, above all, abundance erably clover honey, or syrup ed sugar, stored in the combs

F. W. L. SLADEN, Apiarist.

ce, if they get into the hives

n the colonies in a very short

### eak of Corn Borer ntario.

orer has come at last. For endeavoring to obtain a foot-York and Massachusetts, and een cautioned to be on the ean corn borer has come very us outbreak now known on he front townships of Western s it is rarely found, while in a st infested area 95 per cent, nfested. The European corn he coast townships of Welland e it has also been discovered Middlesex. Prior to Saturen located in the following

Welland County-Bertie, eet; Haldimand-Moulten; Yarmouth, Southwold, Dorchester South; Middle-Tp., Nissouri West, West, Delaware, Caradoc, Lobo, ord County-Oxford North, d Norwich South. ogical Branch has had scouts

mologists are working busily will be found in the Eastern but the greater part of Kent be spared. Up to the present have occurred near Crystal and near Port Stanley in the infestation spreads out ous as the distance increases. at the European corn borer other townships, but the serious outbreaks have been

e Farmer's Advocate" spent sts in the infested areas and and its work, in practical present the insect is in the , hairless caterpillar about length, lightest grey in color resence can be detected by axils of the leaves or on or ars. It seems to enter the es leaving a small hole, one le when forcing an entrance, is severed from the stalk partially cut off. It also ernels. On some occasions a joint near the top of the rill break over. The larva orn, while in the shock just n and not until the crop is, ninated. Small, dark holes icative of its presence, and for the winter. The Euro-e exterminated by leaving or it is known to live and d other weeds and plants; e a very acceptable host, how serious a menace the become. It cannot fail to pair the quality of the crop,

and woody.
ld be on the watch for the isdom on the part of the Agriculture to have all the in corn-growing districts, pecome acquainted with the may detect it all the more

# Toronto, Montreal, Buffalo, and Other Leading Markets

12,082.

5,309.

6,816.

.12,361.. . 8,220.. . 5,227..

5,780.

Receipts and Market Tops.

\$14.00.

13.00.

11.50.

22.25

13.50

13.50.

13.00.

		Stock Maintin Markets Mittelligence - 11-				
Toronto (U. S. Y.)  Montreal (Pt. St. Chas.)  Montreal (East End)  Winnipeg  Calgary  Edmonton	Week         Same         Week         Same         Week         Week         Same           Ending         Week         Ending         Week         Ending         Week         Ending         Week           Sept. 23         1919         Sept. 16         Sept. 23         1919         Sept. 16         Sept. 23         19           5,265         6,940         7,183         \$14.00         \$12.50         \$14.00         1,005         \$1           1,640         1,966         1,726         13.00         10.75         12.00         1,560         1,7           1,416         2,998         1,860         13.00         10.75         12.00         1,714         1,8           12,520         8,405         14,066         12.25         11.25         13.75         765         1,3           3,691         6,535         3,663         9.75         9.75         10.00         751         —	cek         Ending         Ending         Week         Ending           19         Sept. 16         Sept. 23         1919         Sept. 16           389         1,174         \$20.00         \$22.00         \$20.00           225         1,349         19.00         17.00         15.00           315         1,307         19.00         17.00         15.00           763         738         11.50         12.00         12.00				
	HOGS  Receipts Top Price Selects Rece Week Same Week Week Same Week Week Sar Ending Week Ending Ending Week Ending Ending We Sept. 23 1919 Sept. 16 Sept. 23 1919 Sept. 16 Sept. 23 1919	ne Week Week Same Week ek Ending Ending				

17.50

\$20.75

\$21.00.

21.00.

22.50

Market Comments. (Toronto Union Stock Yards) 1,761 2,083

1,189

.1,032

2,208.

892.

Toronto (U. S. Y.).......... Montreal (Pt. St. Chas.)

Montreal (East End).

Winnipeg...

Calgary

Receipts for the week consisted of fifty-four hundred and fifty-three cattle, nine hundred and eighty-three calves, thirty-two hundred and fifty-six hogs. and seventeen thousand and seventy-eight sheep. Most of the cattle offerings consisted of common and medium stuff very few good cattle were on the market and there was very little change in price from the close of the previous week. A few really good butcher cattle sold from 15 to 25 cents higher. There was a really choice load of steers averaging eleven hundred and ninety pounds sold at \$15. They were brought in by R. Frizzell, Meaford, Ontario. Cattle with quality and flesh were strong sellers. Most of the best butcher cattle sold around \$11.50 to \$12.50. Choice butcher heifers sold well, and cows and bulls were steady to strong; no choice bulls were on the market. Choice cows sold from \$11 to \$12.50, and bologna bulls from \$6 to \$7. There was a good demand for choice milkers and springers and these sold at slightly higher prices. The stocker and feeder market held about steady, but trade was a little quiet partly due to the dry spell of weather; there would be more inclination to buy on the part of the farmers if there was a good shower to freshen the grass. Choice feeding steers weighing around ten hundred to eleven hundred pounds sold from \$10.50 to \$11.50 per hundred, and good from \$9 to \$10. Stockers of good grading sold from \$8 to \$9.50. This trade will increase a little later. There was a fair run of calves on the market and the price held steady for choice veal. Choice calves sold from \$19 to \$20, medium, \$16 to \$17, and fair calves from \$13 to \$14. The demand is for choice yeal. Heavy calves do not sell well.

The sheep and lamb market had to take care of a heavy run but notwith-standing this, prices held steady. Early in the week some lambs sold as high as \$14.85 per hundred, but only a few that were very choice. The market closed Thursday with choice lambs at \$14, yearlings \$10 to \$11 and heavy sheep and bucks from \$6 to \$7. Light handy sheep moved from \$7.50 to \$8.50. The and not too heavy lambs. The prospects are that we will have heavy runs from now

The run of hogs on the market was not heavy and prices remained steady. The majority of hogs were bought by the smaller outside packers. The large packers were not operating to any extent. If hogs come in large numbers the price may have a tendency to go a little lower but the prospects are that hogs will

continue to be a fair price.

The total receipts from January to September 16, inclusive, were 205,321 cattle, 64,340 calves, 217,504 hogs and 103,557 sheep; compared with 232,986 cattle, 51,515 calves, 265,922 hogs and 104,854 sheep, received during the corresponding period of 1010 the corresponding period of 1919.

# Montreal.

There were thirty hundred and fifty-six cattle offered for sale during the week. Of this amount thirty-one head were shipped to country points, fifty head to other markets for sale and two hundred

	227 488	311 5 177	22.25	17.25.	22	.00	551	98	3 3,5	511 <b>f</b>	1.50	12.00	11.35
f	CLASSIFICATION STEERS heavy fin			ge. ice	ONTO Price R Bulk S		Top Price		No.	Avge. Price	Bulk S	Range	Top Price
	STEERS 1,000-1,200 con	good 3 nmon	304 11	. 93	10.50-	13.00			14	12.50	12.00-	13.00	12.50
te	And and the control of the control of	good 6 nmon 3	505 11 368 8		10.00- 8.00-	12.25 9.00	13.50					12.00 10.00	
1 5	HEIFERS	fair 4	82 8	3.24	7.50-	13.00 8.75 7.00	14.00 9.00 7.00		10 62 282	9.00	8.50-	11.50 10.00 8.00	10.00
31						12.00			83 322	9.25 7.00		10.00 8.00	
. 1						11.00 8.50			3 404	8.25 5.50	8.00- 5.00-	9.00 5.75	9.00 6.00
S	Canners & Cut	TERS 1	96 4	. 50	4.00-	5.00	5.25		106	4.00	3.00-	4.50	5.00
1 5	OXEN		4	a service excit					34		1.75		
. 60	Calves		005 18			19.00	20.00	1	,308	14.00 7.25	12.00- 7.00-	15.00 7.50	19.00
1	STOCKERS 450-800					9.50 8.50							
1	FEEDERS 800-1,100		30 11			11.50	12.00						
1	Hogs head (fed and watered)	avies ights	16 19 50 18 95 16	.71 1 .75 1	19.50- 18.50- 15.50-	21 . 00	20.00 19.00	1	24 395 133	16.00	15.50-	16.75	16.75
		good 13,4 nmon 1,4	72 13 66 9	.75 <sup>-</sup> 1	13.00- 8.00-	14 . 50 11 . 00	14.85 11.00	3	3,145 3,193	12.00 10.75	12.50— 10.75—		13.50 12.00
	SHEEP	light 8	83 4	. 00	7.50- 4.00-	5.00	8.50		274 204	7.25 6.25	. 7.00- . 6.00-	7.50 6.50	7.50

and seventy-four head to Toronto and American packers. On Monday the market was brisk and prices a bit stronger than those paid during the previous week. Dealing on cattle after Monday was very slow and although prices remained at about Monday's level it was difficult to find buyers; \$13 per hundred was the that cattle bought at prices above \$13 cost so much dressed that they could not dispose of the meat. Butchers are handling cheaper grades. Canners remained at \$3 and up. Light bulls sold at \$5, and heavier bulls up to \$6. There was a good steady demand for veal calves and on one of the markets the best veal calves brought up to \$19. Grass calves were most commonly disposed of at \$7 to \$7.50.

Receipts of lambs were fewer by about four thousand head. The quality was much poorer. A number of sales were made at \$13 to \$13.50; the bulk of the fairly good lots were sold for \$12.50. The market closed strong

There was no change in prices for hogs Local trade paid generally \$20.70, a few sales up to \$21. Packers offered \$20 and paid in some cases up to \$20.50.

PT. St. CHARLES.—The total receipts from January 1, to September 16, inclusive, were: 26,867 cattle, 54,227 calves, 50,957 hogs and 47,531 sheep; compared with 32,224 cattle, 59,942 calves; 60,271 hogs and 38,019 sheep, received during the corresponding period of 1919.

EAST END.—The total receipts from January 1 to September 16, inclusive, were: 28,918 cattle, 43,021 calves, 39,821 hogs and 33,168 sheep; compared with 35,686 cattle, 43,410 calves, 41,802 hogs and 29,775 sheep, received during the corresponding period of 1919.

# Winnipeg.

During the early part of the week the market was active on all good grades of cattle, eastern buyers being the most liberal operators. Stockers and feeders sold exceptionally well at prices, a shade above those prevailing on the previous market. As the week progressed prices declined and by Thursday there was a weak undertone. Handyweight butcher steers sold from \$6.50 to \$11.50 during the week, light weights of steers of good grading from \$8.50 to \$10, and common to medium from \$5.50 to \$7.50. Good to choice cows sold from \$7 to \$9.50, and common to medium from \$4.75 to \$6.25. Veal calves sold up to \$12 and from \$5.50 to \$11.50 to \$6.25. \$11 for the majority according to quality. Good stockers moved from \$5.75 to \$6.50 and fair from \$5. Choice feeders sold from \$8 to \$9 and fair to good from \$5.75 to \$8.50.

## Wool Market Report.

The market for fine wools still continues

active and there is no indication of a surplus of these wools being offered for sale. At the recent openings, many of the larger mills have received orders and as result wool has changed hands. Buying has been confined largely to fine medium and half-blood staple wools. In medium wools the demand has not Australia estimate this year's clip at 1,650,000 bales as compared with 2,030,-916 last year. Droughts have caused serious loss to sheep owners in Australia. On the whole, trading in wool is quiet the world over, sellers refusing to accept prices offered by buyers. At the Liverpool Sales held recently, wools from East India similar to America styled wools advanced five per cent., while information just to hand indicates that the London Sales suffered a decline of sixteen per cent. Trading in Canadian wools has been quiet during the week.

## Chicago.

Cattle.—Compared with a week ago, good and choice steers steady to 50c. lower; others, \$1 to \$1.50 lower; best she-stock and canners 25c. to 50c. lower; others, \$1 to \$1.50 lower; good bulls and veal calves steady.

Hogs.—Bulk, \$15.75 to \$17.50; pigs

slow, 25c. to 50c. lower.
Sheep.—Compared with week ago, fat