Corn-No. 2 yellow, 821/2c 1 84 1/4 c; No. 4 yellow, 79 1/4 c to 81c. Oats—No. 2 white, 41c to 41 1/4 c;

Rye-No. 1, new, 97c; No. 2, nomi-

Barley-63c to 75c.

Clover-\$7 to \$14.

Pork-\$25.50 to \$26.20.

Ribs-\$13.32 to \$13.92.

Timothy-\$8.50.

Lard-\$12.97.

# News And Views Of And For Canadian Farmers



## Farm Boy Chance To Stay on the Farm

tical, intelligent and successful farm- occupation of farming, and has given ers have very slight confidence in years of hard labor to prepare for it Chautauqua in Ohio has shown that

character of men and women engage- immense sums on the sons of the ing in Canadian Countryman, attribed in it. If the development of the rich as well as of the poor. educational system of the province, The Government of some Comtrive to keep the best blood of the own province, who have grown in this respect.

Allow me to draw attention to one with success. two, or even later, all their earnings that occupation? have gone to the support of the home. They have worked hard and steadily all those years; they under- Having suggested this matter in stand every kind of farm work; they private on one occasion, I was me received the training that makes a with the answer that many of the successful farmer. In point of ex- best citizens the country produced perience, intelligence, industry, were men who began with nothing general behavior, ambition; there is and through energy and perseverance no reason why they could not con- possessel themselves of a farm. Very duct a successful farming business. true; and the same can be said of But these poor fellows, at the age many of the most successful men in when other young men are being every other profession. In that case settled for life, have nothing, and why not say that any person who have no encouraging prospects. Has wishes to become a physician, anyone ever thought of proposing lawyer, or to obtain a university dethat the Provincial Treasury might gree should reach that point, thanks furnish these young men with funds to his own unassisted effort? Why

What We Do Now For Students. Perhaps a thousand dollars would out such assistance?

While the character of the sea-

son has much to do with the relative

richness of roots, there can be little

doubt that heredity plays an import

ant part in this direction. To obtain

data on this interesting point, name-

ly, that a certain character as to

composition may be transmitted, two-

well-known varieties of mangels-

the Gate Post and the Giant Yellow

Globe-were selected in 1900. These

have been grown side by side yearly

since that date under the same soil

comparison of results as to dry mat-

ter and sugar makes a very interest-

ing and instructive study. A rec-

ord kept by the Division of Chemis-

try at the Ottawa Experimental

the fifteen years the dry matter in

SHEEP ON THE HIGHWAY.

An interesting case for farmers

judgment for £100. The farmer ap- fall.

pealed to a higher court and judg-

ment was reversed. The motor own-

er carried the case to a still higher

and motor owners recently went to

field and got upon the roadway.

appeal in England.

1914 inclusive shows that averaging save a million dollars this season.

the Gate Post variety amounted to barley, wheat, and oats in Ontario

Yellow to 9.58, while the sugar in the million dollars. The serious nature

the Gate Post has proved superior treatment. Advertisements giving di-

to the Giant Yellow Globe, both in rections for treating the seed were

dry matter and sugar, a fact which inserted in all the rural papers of the

mitted and, incidentally that im- were distributed. The result is

provement in farm roots is possible shown in the increase of four hun-

by skillful work in selection and dred per cent, in the amount of

and seasonal conditions, and

Parliament, the press and other or-jexactly how much our Provincial gans of influence maintain an en- Treasury spends on each young man a couple of Shorthorn steers at sixthusfastic interest in bettering the who takes a degree from the Provinagricultural condition of the country, clal University, but it is probably of \$93 each. All feel that the aim is of the best, considerably more than this amount. whether the many schemes proposed In other words, the legislation of the will prove beneficial or decidedly in- country announces its readiness to jurious is still a matter of contro- spend large sums, unlimited sums if versy. Living, as I do, among a com- necessary, upon the young man who munity of farmers, I am in a position will leave the farm to embrace some to inform many of these zealous ad- other calling, but nothing at all upon visors that a large majority of prac- him who is willing to continue the

their suggestions. There is a feeling Remark also that the Provincial among the rural population that Treasury expends all these large most of those who make speeches at sums on college students and aspirconventions and propound theories ants to the learned professions withon paper, have seen very little, if any, out asking for any recommendation mid-June and prospects then were of real life on the farm; that most of of character, without any guarantee for a smaller acreage than last year. the reforms which they advocate are of industry on the part of the recivery specious and altogether im- pient, without any assurance of his ment block silo five years ago, appracticable when submitted to the future success. Whether or not he plied a coat of liquid waterproofing ing absolute count of the eggs for Apples, peck .... has done anything to entitle him to all over the inside, and he has never "What constitutes a State? Men, this special consideration, whether lost a pound of silage. high-minded men, etc.," Whatever or not he is likely to abuse the adexperimental farms, agricultural col- vantages placed at his command, landed at one New York State raillish, all must recognize that in return for all this is really never were booked at the same time for a day should be noted, also the num- Gooseberries, bakt. the real hope of prosperity in this all- questioned. Moreover, through col- twenty-five more for future deliv- ber of eggs laid without a break, be- Grapefruit, each . we might almost say entirely—on the our Government is spending those

or of the country, is ever to have monwealths-the Province of Nova any influence for good in preserving Scotia among them-are offeror elevating the standard of agri- ing financial assistance to simcultural industry, that influence will migrants from all parts who are obtain just in so far as the educa- willing to settle on the land. Surely tional institutions of the country con- everyone feels that the boys of our nation tilling the soil. Up to the familiarized with every detail of present schools and legislative bod- farming operations as conducted ies have not accomplished, nor even here, not only have a prior claim, attempted, anything worthy of notice but are also more likely to continue in the occupation and to continue included putting five men in the silo

important resource, for whose per- It is an absolute waste of energy manent usefulness to the cause of to attempt to induce city-bred boys agriculture no assistance has ever to live on the farm. If we are really been given, nor so far as I am aware, in earnest in our advocacy of "back has ever been proposed. I mean to the land' our efforts should be dethat indispensable and most worthy voted to encouraging country boys element of country life-the hired and girls to stay there. When a man. There are growing up in the young man has been trained to farmrural districts a number of boys or ing until his twenty-first, or perhaps young men, sons of poor parents, his twenty-fifth year, when his tastes sons of widowed mothers. They com- lie entirely in that direction, should mence to work very young, and un- we not be doing a real service to the til the age of twenty-one or twenty- country in enabling him to continue

One Objection Met.

sufficient to give them a start on a should the public funds be expended for his advancement when the most distinguished professional men have made themselves what they are with

be near the amount. I cannot say -A COUNTRY CLERGYMAN.

Treating Seed for Smut.

It is estimated that the damage to

formalin used. The increase was

general and particularly marked in

Eastern Ontario, where the advan-

tages of formalin treatment have not

been so widely appreciated in the

### CHOPPED STUFF

A New York farmer put a couple of strong springs under the seat of his mower and so added to his comfort while cutting the hay crop.

A New York State farmer grows sov beans with his corn and silos the mixture. Thus he has a well-balanced ration in one feed.

every one of the twenty-three soil types represented needs lime. Potato planting in eastern and northern states was not completed by

for a smaller acreage than last year. choice

utes recent failures in clover to lack the United States Department of Agbarrels, as compared with 76,670,000 judged as bad.

An American farmer, writing in The Agriculturist, says the cost of filling his 110-ton silo last year was seventy-one cents per ton, and that

Injury in Ohio orchards was exceptionally, severe last winter because of the heavy autumn rains, which sent much of the wood into the cold weather in a soft, sappy con-

Sheep require little attention compared with that given to other classes of live stock. With the excep- second straw, baled, ton .. tion of a month in the spring during pretty well for themselves.

grouted with concrete mixed in pro- stock. portion of one to five. This left a | It is more than an egg-producer; Beefdry but not slippery surface.

hav produced is improved.

every year on poisons to kill insects. One ounce per head per day, fed Lambs, spring, cause of the lack of birds.

ment of Agriculture says that prices the hens to lay eggs.

ment appears to have been based, not county bean growers. As the trou- the usual manner, on any statutory enactment, but on ble has occurred in fields long in sod | The one who feeds green bone to Cabbage, lb. . . . .

winter harbor of the pest. Scarcity of feed and low prices for poultry in the fall of 1914 caused a Approximately twenty thousand thinning out in flocks in Manitoba, farmers in Ontario treated their seed; and this reduction was not made grain this spring as a protection good last year. As a result Maniagainst smut, largely as a result of toba's egg production was less last the campaign waged by the Ontario spring than it was two years ago. Department of Agriculture during | According to the Animal Welfare the fall and winter. Returns have Association of Detroit there are 60,to farmers about 4,650 gallons of and the 4,000 automobiles in the to, are as follows: formalin for treating seed, compared same city, the horses have increased

with 1,175 gallons during the whole from less than 13,000 to 60,000. of 1915, and estimating the seed More than twenty creameries were treated and the insurance given in operation throughout the past against a repetition of last year's winter in Manitoba, and none of the Farms for the years from 1900 to smut damage, Ontario farmers will city dairies found it necessary to import any milk or sweet cream. From the opening of spring to June 10th. seven cars of creamery butter were

11.68 per cent, and that in the Giant last year from smut was about five shipped out of Manitoba. Analyses have shown, says an juice of the former averaged 6.20 of the loss led the Department of Ohio State bulletin, that young plants per cent., against 4.72 in the latter. Agriculture last fall to inaugurate a of a non-leguminous nature, such The figures for the fifteen years movement to educate farmers to a as rye, wheat, rape and blue grass. show that without a single exception | realization of the importance of seed | are as rich in nitrogen as are the legumes, and should be classed as! nitrogenous feeds. As these plants become older the proportion of ni-

indicates that quality may be trans- province, and thousands of handbills trogen they carry decreases. Silage of all kinds readily spoils unless it be fed regularly, evenly and at a sufficient rate. Experience has taught that a feeding sur- I face of at least two inches depth should be removed daily. Very often five or six inches are daily fed, and when such is done no waste results, even in the warmest weather. We need the plain, homely truths The campaign will be continued driven home to school graduates. Part of a flock of sheep belonging this fall and winter. Recently a de- Too often they leave college possessto an English farmer broke out of a putation from the grain section of ed of a self-centred notion that the the Toronto Board of Trade waited | world is under obligation to them | motor came along and one of the upon Hon. James Duff, and strongly and that their education has made C flock ran into the car and part of the supported the department's decision, them wise enough to live without I steering apparatus of the motor was pointing out that much effective work | manual labor. A man or woman broken. The owner of the car sued could be done in encouraging farmers who does not at some time in early I for recovery of damages, and got to treat winter wheat to be sown this life taste the weariness of manual P labor has a poor chance to win and is P

to be pitied .- H. E. Cook in Ameri- P can Agriculturist. An American farmer sows rye in In Ohio forty-two per cent. of the R court and lost there again, the court his corn just before the last cultiva- alfalfa two years old or over was Si of final resort holding that the own- tion. The sowing is done by hand, killed last winter. Of the 1915 seed- | St er of the sheep was not liable for the while walking along every fourth ing forty-five per cent. was winter- St damage caused. One of the judges row. The rye is afterwards plow- killed. The principal killing was in Ta

was not inconsistent with public safe- Farm and Dairy. If the leaves are north-western states. Winter-kill- Harrowsmith, Lyndhurst and other of hard times.

### Shape of Hen And Laying Habits

Wedge shape seems to be an indication of production in poultry as Butter, creamery, lb well as in dairy cows. The shape Butter, rolls, lb. . of a cow makes less impression on the Cheese, lb. ..... intending buyer in these days of the Eggs, fresh, doz. . keeping of milking records than it did when the animals were not so closely observed with regard to their Cod, steak, lb. ... 121/2 production. Yet the dairy form still Eels, 1b. ...... appears in the case of most of the big Flounders, lb. ... milkers; and the same matter of Haddock, fresh, lb. general appearance seems to coin- Halibut, fresh, lb. cide with large egg-laying capacity in Kippers, dos. ... hens, though there is a question Perch, lb. .... of whether the shape of the hen's Pike, lb. ..... body influences her egg production Rock-fish, lb. .... or vice versa. Where there are no Salmon ...... records to go by in making a pur- Suckers, lb. .... chase of poultry intended for egg Tile-fish, 1b. .... production the shape of the birds Trout, salmon, lb. will assist in the making of a White fish, lb. ..

To gain a real knowledge of a an entire season, it is necessary that Bananas, doz. .... her habit of laying as regards regu- Currants, black, qt. Six motor trucks for farmers were larity be known. The amount of Currants, red, box cause the laying of four or more Lemons, new, doz. eggs in succession and a repetition Oranges, doz. .... of this performance after a break of Peaches, doz. .... only one or two days indicates a good; Pears, doz. . . . . . of lime in the soil and the use of hen, that is if this habit is main- Plums, doz. seed imported from warm countries tained for a long season; but if only Raspberries, box . two or three eggs are laid with a Strawberries, box. succeeding break of two or more Tomatoes, lb. riculture estimates the American ap- days between periods, then the habit Watermelons, each of the hen doing such laying can be

The laying of a fair number of Barley, bush. ... \$ .. eggs in succession with the perform- Bran, ton . . . . . ance repeated frequently and after Buckwheat, bush . short rest periods indicates a strong Corn, cracked, cwt. constitution, which is an important Corn, meal, cwt. .. consideration in large egg produc-

Green bone as an addition to the Straw, loose, ton the lambing, season, they can rustle feeding ration of birds is very exten- Wheat, local, bush sively used nowadays, because poul-'A New York State farmer covered try breeders have found out the his barnyard with field stone five to great difference it makes to the out- White extracted 11. ten inches in diameter, and then put of eggs and the growth of the

fowls fed on it grow better and make Cuts, lb. .. ... A New York State farmer mixes more muscle than on any diet yet Local, carcase, lb. three quarts of alfalfa seed per acre discovered. Chickens thrive on it; Local, hinds, lb. . with all the seed used in seeding laying hens keep on laying right into Western, carcase down. In this way fertility is help- the moult, and at the same time 1b. .. .. .. ed, the land is gradually inoculated maintain their strength. Freshly- Western, hinds, 1b. with alfalfa and the quality of the cut green bone contains the right | Western, fronts, lb. proportion and in a more convenient Hogs, live, cwt. . . Farmers spend millions of dollars form than any other kind of foou.

which might otherwise be destroyed at noon for choice, is the right thing by 1b. .. .... by birds without any such cost, if in the winter, and it can be reduced year, by carcase they were here in sufficient numbers: to half an ounce per bird in the And the boy with a gun is the chief summer. Green bone contains fat, nitrogen, phosphates, lime and all A bulletin of the Manitoba Depart- other substances required to enable Chickens, dressed

for turkeys promise to be high dur- It is an easy matter to cut the Chickens, live, lb. ing the coming fall, as comparatively bone now that there are machines Hens, dressed, lb. small quantities were carried over in sold for that purpose, but even where Hens, live. lb. ... cold storage in Canada or the Unit- it would not pay to go to the ex- Turkeys, lb. .... pense of a bone cutter, bones can be with such risks as the speed of their An insect that attacks the beans pounded up on a block with an axe vehicles occasioned, not only to them- just as growth begins has been caus- or broken up in any other manner Beets, bunch .... selves, but to others. The judg- ing some alarm to Prince Edward that may suggest itself, and fed in

> the remedy appears to be short rota- his birds, especially in winter, is the Celery, bunch ... tion and fall plowing to break up the one who will get the eggs, and the Lettuce, bunch ... cost is very triffing.

Dates of fall fairs in Eastern Ontario as announced by the Agriculjust been compiled showing that On- | 000 horses in that city. In four- tural societies branch of the Ontario tario druggists so far this year sold | teen years, in spite of the auto-truck | Department of Agriculture Toron-

Alexandria Sept. 12 and 13	of the articles quoted, and ha
Almonte Sept. 12 and 13	appropriate or connect by Yahr
Arden Oct. 3	That down down to be
Amprior Sept. 6 and 8	Done bides Asimosed the
Baneroft Oct. 5 and 6	Danasa alaaa 11
Belleville Sept. 14 and 15	
Bowmenville Sept. 19 and 20	177
Brockville Sept. 4 and 6	171
Centreville Sept. 4 and 6	TTowns Lides No. 4 ALAGA
Colbden Sept. 26-27	1371-1
	Maria lama da manda m
Cobourg Aug. 23-24	D
Colborne Sept. 18-19	Character desert
Cornwall Sept. 7-9	Skunk,
Delta Sept. 18-20	FR 12
Demorestville Oct. 14	Veal skins, 1b
Frankford Oct. 21-22	
Frankville Sept. 28-29	George Mills & Co. are pay
Inverary Sept. 13	
Kemptville Sept. 23-24	following for raw furs:—
Kingston Sept. 26-28	
Lanark Sept. 7-8	Do. medium 12.00 to Do. small 7.00 to
Lansdowne Sept. 21-22	CubsAccording
Lombardy Sept. 9	Fox, red, large \$ 7.00 to
Maberly Sept. 26-27	
Madec Oct. 3-4	Do. medium 5.00 to
Marmora Sept. 25-26	
Maynocth Sept. 21	Mink, large 4.00 to
McDonald's Corners Sept. 29	Do amali 1504
Merrickville Sept. 14-15	Whente enring large
Morrisburg Aug. 1-3	
Napance Sept. 12-13	Do. medium Do. small
Odossa Oct. 6	I'krats, winter, large
Oshawa Sept. 11-13	Do. medium
Ottawa Sept. 8-16	Do. small
Parham Sept. 19-20	
Perth Sept. 1-2 and 4	
Peterboro Sept. 14-15	
Picton Sept. 19-21 Port Hope Oct. 10-11	At
Proceeds	Skunk, black 2.50 to
rescott Sopt. 5-6	
denfrew Sept. 20-22	The best way to get a prof
hoppopyille Oct. 6-7	ducing dairy herd is to use only
hannonville Sept. 16	pure-bred sires, take good ca
tella Sept. 26	the cows, and keep the calves
tirling Sept. 28-29	ing" right from birth.
amworth Sept. 14	As some men see it, our na

## Kingston Markets

Kingston, July 29 Dairy Products (fresh) ..... 1.25 30

20 75 1.85 Corn. yellow feed. Flour, cwt. ..... Feed flour bag ... 190 Hay, baled, ton .. Hay, loose, ton . . 16.00 18.00 Oats, local, bush. . Oats, Man., bush. . CO Shorts, middlings 1 15 Honey. Meats

Hogs, dressed, cwt. Poultry. 25 Vegetables. Cucumbers, each . Onions, green

bunch .. .. ..

Rhubarb, bunch .. ..

Onions, dry, lb...

Potatoes, bag ....

Potatoes, new, pk.

Furs and Hides. Below are the ruling market prices for hides, skins and raw furs. These prices represent the full value of the articles quoted, and have been 0 \$5.00

ring the

will be added as soon as announced. - and no questions asked.

## The Latest Market Reports

LIVE STOCK MARKETS. )

Toronto. Toronto, July 29. - Export standard, 42c to 42%c. cattle, choice, \$8.00 to \$9.00; butcher cattle, choice \$8 to \$8.50, nal. medium \$7.25 to \$7.75, common \$7 to \$7.25; butcher cows, choice \$7 to \$7.50, medium \$7.25 to \$7.75, canners \$4.25 to \$5, bulls \$5 to \$7.50; feeding steers, \$7 to \$8; stockers, choice, \$7 to \$7.50, light, \$6.50 to milkers, choice, each, \$65 to \$90; springers, \$65 to \$90; sheep, ewes, \$7 to \$7,75; bucks and culls, ewes, \$7 to \$7.75; bucks and culls, \$4 to \$6.75; lambs, \$13 to \$14; hogs fed and watered, \$11.40; calves, \$5 to \$12.50.

Minneapolis, July 29. — Cash wheat—No. 1 hard, \$1.32 to \$1.33; No. 1 northern, \$1.26½ to \$1.29; No. 2 northern, \$1.23 to \$1.27; No. 3 northern, \$1.16 to \$1.23; No. 1 du-

Montreal, July 29. - Quo- rum, \$1.091/4 to \$1.151/4. Future: tations: Butchers' steers, good September, \$1.26; December, \$1.26% \$8.75 to \$9; medium, \$7.50 to \$8.50; common to fair, \$7 to \$8; fair to good, \$6.50 to \$7; medium, \$5.25 to good, \$6.50 to \$7; medium, \$5.25 to Liverpool, July 29.—Spot wheat \$6.25; cows, fair, \$5.50 to \$5.75; market closed very firm, 2d advance. common, \$5 to \$5.25; bulls, best, Spot corn market closed steady, un-\$6.50 to \$7; fair, \$5.50 to \$6; can-changed to %d lower. Quotations:

ners. \$4.50 to \$5. Sheep, 5c to 7 1-2c; lambs, 10c to Spot corn, American mixed, 10s 10d;

Calves, milk fed, 8c to 10c; grass Hogs, selects, \$12 to \$12 .50;

roughs and mixed lots, \$11.25 to \$11.75; sows, \$9.75 to \$10.25. Receipts west end market, week: Cattle, 900; sheep and lambs, 53e; No. 3 do., 52c; No. 4 do., 51c. 200; calves, 1,700; hogs, 1,100. To-day: Cattle, 650; sheep and lambs, 1,200; calves, 1,000; hogs, \$6.40; strong bakers, \$5.90; winter

Chicago. Chicago, July 29. - Cattle-Re-

beef cattle, \$6.80 to \$10.60; western \$21; shorts, \$23 to \$24; middlings. steers, \$7.70 to \$8.90; stockers and \$26 to \$27; mouillie, \$31 to \$32 feeders, \$5 to \$8; cows and heifers, Hay-No. 2, per ton, car lots, \$18.50. \$3.39 to \$9.20; calves, \$8.50 to \$12. Hogs-Receipts, 27,000. Market strong; 5 to 10 cents up. Light, \$9.20 to \$9.95; mixed, \$9 to \$10.05; 1 northern, \$1.22; No. 2 do. heavy, \$9.05 to \$10.05; rough, \$9.05 \$1.19 1/2; No. 3 do., \$1.15; No. 4 do., to \$9.20; pigs, \$7.50 to \$9.20; bulk \$1.11%; No. 5 do., \$1.05%. Oatsof sales, \$9.30 to \$9.85.

firm, Wethers, \$6.75 to \$8.30; 1 feed, 43 1/4 c; No. 2 feed, 42 1/4 c. lambs, native, \$6.50 to \$10.30.

Buffalo. Buffalo, July 29. - Cattle-Receipts, 3,800; slow and lower; ship- New York, July 29 .- Flourping steers, \$7,75 to \$10; butchers, Market firmer; spring patents, \$6.40 \$7 to \$8.50; heifers, \$6 to \$8; cows, to \$6.60; winter patents, \$5.65 to \$4 to \$7.25; bulls, \$5 to \$7.25; \$5.90; winter straights, \$5.25 to stockers and feeders, \$6 to \$7; stock \$5.50. heifers, \$5.50 to \$6; fresh cows and Rye Flour-Market steady; fair to 12 1/2 | springers, steady, \$50 to \$110. Veals-Receipts, 1,200; active; \$5.35 to \$5.50.

4.50 to \$12.75. heavy and mixed, \$10.45; Yorkers, \$1.78; kil dried, \$4.30 to \$4.40. \$10 to \$10.45; pigs, \$10; roughs, \$9 to \$9.10; stags, \$6.50 to \$7.50.

Sheep and lambs-Receipts, 3,000; active; lambs, \$7 to \$10.75; year-ing, 80c, c.i.f., New York. lings, \$5.50 to \$9; wethers, \$7.75 to | Wheat-Spot market strong; No \$8; ewes, \$4 to \$7.50; sheep, mixed, 1 drum, \$1.311/2; No. 2 hard, \$1.34; \$7.50 to \$7.75.

### GRAIN QUOTATIONS.

Toronto. wheat, track, bay ports-No. 1 north- ard, 47 1/2 to 47 %c. ern, \$1.29 1/2; No. 2, \$1.27 1/2; No. 3, Manitoba oats-No. 2 C. W., 51 1/2 c; No. 3, 51c; No. 1 extra feed,

50% c; No. 1 feed, 50% c; No. 2 feed, 49 % c; track, bay ports.. American corn-No. 2, nominal; to 25c; creamery prints, 29 to 31c; No. 3, track, Toronto, 93. Ontario oats-No. 3 white, 47c to 48c, according to freight outside. Ontario wheat-No. 1 commercial. \$1.01 to \$1.03; No. 2 commercial, handpicked.

98c to \$1; No. 3 commercial, 92c to 94c; feed wheat, 89c to 91c. Peas-According to sample, \$1.25 to \$1.50; No. 2, nominal, car lots, \$1.40 to \$1.50 per Imperial gallon. \$1.75 to \$1.85. Barley-Good malting, 65c to 66c; 27e; towl, 23 to 25c.

feed barley, 60c to 62c. Buckwheat-70c to 71c. Rye-No. 1 commercial, 96c to

Manitoba flour-First patents, in jute bags, \$6.50; second patents, in laid eggs, 35c; No. 1 selected eggs jute, \$6; strong bakers, in jute, \$5- 33c; No. 1 candled stock 30c; No.

Ontario flour-Winter, \$4.15 to gathered stock 30c. shipment. treal, shorts, \$22 to \$24; good feed to 23c. dlings, \$24 to \$25.

to \$2.00 to, best grade, \$15 to \$18; No. 2, tins \$1.25 to \$1.30; extra choice syr-.. 8c \$10 to \$14; straw, \$8. ... 22e 2 grain market

Chicago.

22.00 red, new, \$1.21 1/2 to \$1.24 1/2; No. 3 | \$5.25. 15.00 red, new, \$1.19 to \$1.20 No. 2 hard, Potatoes active. American quoted 10.00 new, \$1.18 % to \$1.21 %; No. 3 hard, in car lots at \$3.50 per barrel, and in to size new, \$1.18%

## 4.00 SKIM MILK MAKES GOOD

Engineer for Benefit of Farmers.

the hogs, farmers may use it in the ports that a day's farming by women manufacture of a fire-resistant cov- was carried out in the Branston disering for building purposes, especi- trict at Long Hills Farm, Eng., really shingles. This use of what cently. The work included ploughfarmers have sometimes considered ing and drilling, and several women fit-pro- practically a waste of the farm is wore the green armlet provided by good, announced by Ernest McCullough of the Board of Agriculture. Milking are of Chicago, fire protection engineer for was carried out in the morning by "com- the cement industry. The casein in two women, who afterwards whiteskim milk, it is declared, is the washed the cowsheds. Here a girl of the final court said, in delivering judgment, that the experience of centuries had shown that the presence of domestic animals on a highway of domestic animals on a highway of the final court said, in delivering judgment, that the experience of centuries had shown that the presence of domestic animals on a highway of domestic animals on a highway of the feeding value of domestic animals on a highway of the feeding value of the late King Solomon's class.

As some men see it, our national medium used to hold intact the pigment in cold water paint, so by falfa suffered as badly as the complement, while others were preparing medium used to hold intact the pigment in cold water paint, so by falfa suffered as badly as the complement, while others were preparing medium used to hold intact the pigment in cold water paint, so by falfa suffered as badly as the complement, while others were preparing medium used to hold intact the pigment in cold water paint, so by falfa suffered as badly as the complement, while others were preparing medium used to hold intact the pigment in cold water paint, so by falfa suffered as badly as the complement, while others were preparing medium used to hold intact the pigment in cold water paint, so by falfa suffered as badly as the complement, while others were preparing of the feeding value of into the late King Solomon's class. of domestic animals on a highway the alfalfa plant is in the leaves, says mon varieties of seed secured from Some dates such as that of the Pawnbrokers are advance agents Furthermore, this use of skim were performed demonstrating wo-

Liverpool spot corn, La Plata, 11s 1d.

rum, \$1.13 1/4 to \$1.18 1/4; No. 2 du-

Montreal Prices. Montreal, July 29. Oats Canadian western, No. 2, 53 to 53 1/c; do., No. 2, 52 to 52 1/2; extra No. 1 Flour-Manitoba spring wheat patpatents, choice, \$6 to \$6.25; straight rollers, \$5.10 to \$5.30; do., in bags, \$4.80 to \$5. Rolled oats-Barrels. 65.05 to \$5.45; bag of 90 lbs., \$2.40 ceipts, 12,000. Market firm. Native to \$2.60. Millfeed-Bran, \$20 to

Winnipeg. July 29.-Wheat-No. No. 2 C.W., 44 1/2 c; No. 3 C.W. Sheep-Receipts, 9,000. Market 44 %c; extra No. 1 feed, 43c; No. Flax-No. 1 N.W.C., \$1.741/2; No. 2 C.W., \$1.71 1/2.

New York.

good, \$5.15 to \$5.20; choice to fancy, Cornmeal-Market steady: fine Hogs-Receipts, 10,000; active; white and yellow, \$1,95; coarse, Rye-Market quiet; No. 2 west-

ern, new, \$1.02, c.i.f., New York. Barley quiet; feeding, 71c; malt-No. 1 Northern Duluth, \$1.41; No. 1 Northern Manitoba, \$1.36, f.o.b. New

Corn-Spot market easy; No. 2 yellow, 93 %, c.i.f. New York, Toronto, July 29. - Manitoba Oats-Spot market steady; stand-

### GENERAL TRADE.

Produce In Toronto Toronto, July 29 .- Butter-Fresh dairy, choice, 26 to 27c; inferior, 24 inferior, 28 to 29c. Eggs-New-laid, 29 to 30c; do., in cartons, 31 to 33c.

Beans-\$4.50 to \$5, the latter for

Cheese-New, large, 17c; twins, 17%c; triplets, 17%c. Maple syrup-Prices are steady at Dressed poultry-Chickens, 25 to Potatoes-New Brunswicks quot-

Produce in Montreal Montreal, July 29.—Strictly new 2 candled stock 26c to 27c; straight \$4.25, track, Toronto, according to Butter-Finest creamery 29 1/2 to sample; seaboard, \$4.25, prompt 29 % c; fine creamery 29c to 29 % c; undergrades 28 1/2 to 28 1/4 c; fin-Mill feed-Car lots, delivered Mon- est dairy 24c to 25c; fine dairy 22c

ed at \$2 per bag; western, \$1.85.

.. 40c flour, per bag, \$1.65 to \$1.70; mid- Pure maple syrup 8-lb. tins 85c to 90c; pure maple syrup 10-lb, tins \$1 Hay-Baled No. 1, track, Toron- to \$1.10; pure maple syrup 13-lb. up, 13-lb. tins \$1.40 to \$1.50; pure maple sugar, per lb. 12c to 14c.

Beans-Canadian hand-picked, car lots \$7; three-lb. pickers \$5.75 to Chicago, July 29.-Wheat-No. 2 \$6; six to seven-lb pickers \$5.10 to

jobbing lots at \$3.75.

.15 Boston Transcript Instead of feeding skim-milk to The Farmer and Stock Breeder re-

ty on the road. He thought those lost in curing only one-third of the ing in red clover was only half as lairs have not yet been set. These Vanity is apt to be its own reward paints is said to have long been ing seed barley. Many other duties known to the trade as a trade secret. gency.

Now it is given out to the general FIREPROOFING PAINT, public so that any larm buildings with a fireretardant paint made from the skim Trade Secret Is Given Out by milk from his own farm, together with cement and fine sand. It also makes a waterproofing paint.

Women on English Farms.