## THE TRUE WITNESS AND CATHOLIC CHRONICLE.

## FARM AND GARDEN NOTES.

REPELLING VERMIN .--- On the authority of Fick's Monthly it is said that pennyroyal digtributed in places frequented by rosches will drive them away; that wild mint will keep. rats and mice out of the house, and, it is said will also keep them from entering corn stacks while also keep them from entering constantly, that leaves of parsley, caten with a little vinegar, will prevent the disagreeable conse-quences of tainted breath by onions.

DARBOLIG ACID .- A tottle of carbolic aold should be kept in every farm house, not merc-ly as a disinfectant, but as a wash for wounds and sores. For any purpose it should be diluted with water. Its power to destroy fungus growths makes carbolic acid invaluable in pruning orchards of pear, plum or peach where blight or other disense is suspected. The pruning shears should be frequently dipped in carbolic acid water.

JUDGING A HOBSE--In judging a horse he should always be made to stand still. Da-fects in the limbs or feet that would be unnoticed while in motion will be plainly seen by his care to rest weak or diseased muscles when standing. If perfectly sound he will stand firmly on all his legs, the feet flat on the ground and without moving. If one heel is raised disease of the navioular bone, or at least tenderness, is probable.

MULCHING CANE BERBIES .- The easiest and for farmers much the best way of keeping cans berries clean is to thoroughly mulch them. This is especially true of blackberries, whose heavy thorns make cultivation diffioult. A coating of straw four or five inches deep will keep down most weeds, and strag-gling thistles that push through may be easily pulled out. If the ground is not in first-class condition some manure with the straw will add largely to the fruit product. UTILIZING OLD BONES .- A good way to dis-

ose of bones is to take some vessel that will hold water-an old potash kettle is a good thing for the purpose or a hogshead, barrel, or anything of the kind-set it out in the weather, with the top open; put in a layer of bones, then a layer of good unleached ashes; fill up in this way; let it stand out one year, and the mass is ready for use. It is good for any crop, and first-rate to mix into mulching about the fruit trees.

WASHES FOR FRUIT TREES .-- Whitewashing iralt trees is not a desirable practice. It is no edvantage to trees, and is unsightly and disagreeable. The only wash necessary is one made of strong soft cospito be applied the first of June and September for the purpose of destroying the borer, and one made of soft soap and quick lime if the tree is attacked by bark lice. A successful grower speaks highly of strong soft soap diluted with a little lime water as the best. Lye is good alons. Dry ashes are recommended for killing the bark louse, throwing ashes in the top and among the branches of the tree when the foliege and bark are damp with dew or light rain.

# Ontario Crop Returns.

Below is a summary of the August Report of the Bureau on the Wheat Crop of the Province, based on information supplied by five hundred correspondents; also Tables of the area and produce of this year and last year's CTOD3.

### BUREAU OF INDUSTRIES TODONTO, August 11th, 1883.

The reports of the wheat crop of the Pro-vince, made to the Bureau on the 1st of August, are not wholly satisfactory. They abow that as regards both quantity and apality much of it is inferior to last year's crop-that, in fact, its market value at pres-ent quotations must be ices by several mil-lions of dollars. But it should be borne in was watched very closely. This stock was but here to be both and the stock was but it is for the stock was but it is both and the stock was but it is both and be borne in was watched very closely. This stock was but it is both at the stock was both at the stock was but it is both at the sto mind that last year's crop was an extraordinary one, and consequently that com-parison with it as the standard cannot be accepted as fair. We have not yet sufficient data to ascertain con-fidently what an average wheat crop in Oz. Stock, etc. It closed last night at 23's, fell tr-day to 22's and and the standard fidently what an average wheat crop in Oz. 23's. Stock Sto tario is. For this purpose it is necessary to obtain returns for a series of successive years, giving as accurately as possible the acreage and the produce for each year. The present harvest is probably below an average over the whele Province, but no one can state posi-tively whether it is or not. Last year, according to the statistics collected by the Eureau the area under wheat was 1,775,337 acres, the produce 40,921,201 bushels, and the average yield peracre 23 bushels. This year the area is 1,691,803, acree, the produce (as estimated by correspondents) 27,398,393 busbels, and the average yield per acre 16 bushels. For the two years the average would therefore be 19-7 bushels per acre. It is possible, therefore, that the result of the threshing ceason may modify to some extent the figures of this year. The uneven character of the crop makes it difficult to estimate the yield of Fall Wheat, and Spring Wheat is liable to be affected by rust and the stitucks of insects. The May report of the Bureau showed that In the western half of the Province fall wheat was damaged to a serious extent during the winter months,-being either frozen to death under a coat of ice and elect in the southern countles, or smothered to death under a heavy covering of ice-crasted snow in the northern. It was also injured in some lccalities by exposure to spells of intense cold after the snow and ice had disappeared. The low temperature of April and May made the condition of the crop a disheartening one to the farmer, and much of it was in concequence ploughed up or resown with other grain. The returns showing the area of Fall Wheat dealt with in this way are somewhat imperfect, but in the Lake Erie, Lake Huron, West Midland and Georgian Bay counties it was not less than 60,000 acres. In the eastern half of the Province the wheat wintered remarkably well, and the crop is not much troleum and other oils remain quiet, and the below trat of last year. The heavy rains of wool market has shown a better tone. From June and July were isvorable in promoting a day to day in the flour market we have revigorous growth of straw, but in all sections of the Province correspondents report that the excess of moisture has been accompanied with rust. In the western counties, where there is a great depth of alluvial soil, the rust has produced its worst effects, and the grain is considerably shrunkon. In the eastern counties, on the other band, the injury is comparatively slight. Insect pests are not numerous, but the presence of the midge and the Hessian fly is noted in some localities. With the favorable harvest weather of probably the most plential in stock, but the past three weeks the crop will no doubt be housed in good condition. The breadth of Spring Whest is nearly the new fruit is brought on the market. We The breadth of Spring Wheat is nearly the same as last year, although seeding operations were hindered by rainy weather. On all high or well-drained lands it made fine progress throughout July, and unless injured ky rust or insects it promises a larger yield than last year's crop. The recent cool and bright weather has been very favorable to its district the harvesting season will open about the 15th instant, and in the northerly and northeasterly districts about the 20th or 25th. This is about two weeks later than the usual pirlod of Spring Wheat harvest.

Wheat as collected by Township assessors, less the quantity ploughed up or resown, and the area of Spring Wheat according to returns as already stated, is based on the reports of averages furnished by the correspondents of the Bureau.

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Gamatia	Ŵ	FALL WHEAT.		Speing Wheat.		
Countier		Bush.	Acres	Bush.	Bush.	
	-	/	•		1	
Essex Kent Elgin	62889	508245 811057 671550		17698 12200	299901 118129	
Norfolk	. 31610	816100		11760	125141	1
Haldimand	1 33726	887260	1985	817£0 12012		1
Welland		215802 565155	1001 8745	48872	1 186605	1
Huron	81635	979620	14072	211030		ſ
Bruce	60788	911820	13051	202290	282466	1
Grey	35125	632250	58728	1056901	101902 895620	ł
Simcoe	62839 \$9580	1193141 1433230	32243 3995	548131 67933	808883	E
Middlesex Oxford	44615	624610	7091	134729	210634	L
Brant		432003	1098	17568	140306	
Perth	5.334	604008	14204	227284	272104	£
Wellington	37911	720309	21232	339712	190881	L
Waterloo Dufferin	43121	560573	1752	66528	159238	Ł
Lincoln	16234 25008	32468 225672	19744 1253	855392 17542		Ł
Weptworth		530055	1613	29034	60459 109599	Ł
Halton	26443	476974	2920	49657	126001	L
Pes)	30458	670296	13451	242118	182028	Ł
York	48598	102055	24990	499800	292547 174793	L
Ontarlo	18749 5184	356231 139968	45555 43255	865545 908313	101066	Ł
Durham North u m•	0103	100000	10200			Ľ
berland	12252	285880	32604	551268	169341	1.
Prince Ed-				192200	14707	
ward	3744	67392	6974	182506	14797	Į (
Lennox & Addingt'n	2625	6\$072	7599	129183	16888	
Frontenac.	3117	59223	852	102252	25270	18
Leeds and					00/50	
Grenville	8498 3696	220896 83592	14148 3924	212235 58860	88479 21036	4
Dundas	1005	27135	3545	61965	15767	1.
Stormont	1008	25200	7177	93301	27748	1
Prescott	19	842	8126	180316	15578	1
Russell Carleton	511	9198	5403	91851	10078	j
Carleton	4995	74925	22210	333150 621575	64882 65370	1
Ronfrew	3162	72726 128271	27025 14265	228240	62683	6
Lanark Victoria	5577 12309	295416	36012	510630	118197	
Peterboro.	13182	290004	23103	892751	90947	j
Haliburton	26	624	1401	19614	2674	-
Eastings	9804	186276	18622	260705	82000	C
Muskoka	29 32	435	1856 2028	25984	3880 2474	9
Parry S'nd. Algoma	427	480 6403	7465	28354 223950	27182	t
argoma					20 X02	t
	1105542 1	7157139	556081	1024125	5445106	195
			_	_		

Finance and Commerce

## FINANCIAL.

## TRUE WITNESS OFFICE, TUESDAY, August 21, 1883.

The money market keeps very quiet. Call loans for stock purposes were secured at 5 per cent., and the rates of discount to merch-New York 1-16 to ; prem.

generally weaker this morning, except for carefully. Sole leather has moved out to a Bank of Montreal which obstinately holds its more liberal extent at steady prices, and the ground. Gas stock declined 1 per cont. more hopeful views noted apply more espe-Only broken lots of other stocks changed chalve to this description. Black leather is

Nashville fell from 47 last night to 44%, but 2, 200 to 21c; Buffalo sole, No. 1, 220 to 23c; then strengthened to 45. Western Union at do No. 2, 20c to 21c; slaughter sole, No. 1, selling at 50 about two months ago, but wes ordinary to choice, 22c to 30c; do under

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made by the farmers of the Province to the Bureau on the 15th of June. The quantity of which is very light. We quote:-Pepper, I do black, 150 to 16; do black, 150 to 16; do black of pots is somewhat unthe same time. The produce of the new crop, shell, 830 to 94c; Ginger, Jamaica, 14c to 21c; certainly quoted, with apparently about cloves, 180 to 340; due of a submitted at the sub-pimento, 9c. Teas.-Market has been fairly active and steady. Sugar-Steady. IRON AND HARDWARE.-Since our last, the

changes that have occurred in the metal ma kets are neither many nor very marked. A good firm tone pervades most branches of the trade that shows itself in expressions of the trade that shows itself in expressions of cheerfulness, with a fair amount of busi-ness accomplished. In pig fron there has been a steady movement through regular chapmels at late arter. The full of the state of the steady movement through regular chapmels at late arter. The state of the state o channels at late rates. The feeling among makers on the other side is, if anything, cheese sold to-day at firmer, owing to an advance of 6d per ton in the price of coal. Warrants are cabled at 478 6d, and a private cable announces an advance in outward freights from Glasgow, While these signs of improvement are not unworthy of notice we do not learn that dealers look for an immediate advance, but there is a great deal of quiet confidence manifested that seems to indicate a well assured belief in a higher level for prices. Finished iron is cabled firmer. Pig Iron.-Coltness \$2175 to 22 00; Langloan \$21 25 to 21 50; Gartsherrie \$20 50 to 20 75; Sum-merlee \$20 50 to 20 75; Eglinton \$18 25; Dalmellington \$19 00; Slemens \$21; Bar Iron \$1 90 to 2 00; Hoop and Bands \$2 50; Sheats \$2 55; Chapter Chapter 1 (55 00) Sheets \$2 75; Tin Plates, Charcoal, I C \$5 00 to 515; do Cokes \$4 40; Canada Plates, Penn., \$3 10 to 3 20; Ingot Tin, Straits' 23c; do Lamb and flag, 24c; Ingot Copper, Beaver 18c; do Montave, etc, 171c to 171c; Lead \$3 90.

LUMBER .-- All really good stock continues to receive a full amount of attention, and commands former rates readily. The assort-ment offered is fair, but the general damand is neither sharp nor anxious enough to lead buyers into action calculated to stimulate the situation. At the same time the amount of stock handled is not less than was expected. Prices are staady. We quote:-Pine, 1st quality, per M, \$35 to 40; do 2nd, \$22 to 25; do shipping culls, \$15 to 17; spruce, per M, \$12 to 14; do culls, \$9 to \$10; oak, per M, \$40 to 45; hard maple, per M, \$20 to 22; soft do \$16; basswood, 518 to 20; blackwalnut, 1st and 2nd \$100 to 110; do 1st \$110 to 120; do culls \$60 to 65; hemlock, per M, \$9 to 10; cherry, per M, \$60 to 80; elm, soft, \$16 to 18; do rock, \$25 to 30 ; cedar, round, per foot, 6c to 10c ; do fist, 4c; bircb, per M, \$20 to 25 ; ash, per M, \$18 to 25.

LEATHER .- There has been comething approaching to an improvement in the leather market, which has found expression in an inclination to talk more cheerfully. The change, however, is yet more a matter of sonants were 64 and 7. Sterling Exchange was steady at 108% for 60-day bills, 1084 cash over the counter, 1098 to 1098 demand; no to show manufacturers' requirements to be on round amounts and 1091 counter. Drates on the increase. The manner of handling supplies, however, has not assumed stimulating The local market for stocks was dull and form, but holders are inclined to offer more hards. In New York the stock market opened weak, but was steadler at noon. Louisville & to 26c; do No. 2, 23c to 24c; do, No. 3, 20c to 26c; do No. 2, 23c to 24c; do, No. 3, 20c to 21c; China sole, No. 1, 22c to 23c; do No.

requires. Prices are steady and unchanged. Nati 73 inspected hides are steadily held at

ness is expected to share in any improve-ment other groceries may develop during the fall. The only item of importance is the fall of the only item of importance is the former rates ruling. We quote \$5 to \$5.15 as to tares. Pearls are quoted at \$5.75 to \$6. Pork is unchanged at \$17 to \$17.50, and lard

at 12c to 121c. FLOOR INSPECTION.-Statement of flour inspected for week ending 18th August (L. A. Boyer, Inspector) :- Superior extra, 2,132

Urios, N.Y., Aug. 20.—11,700 boxes of cheese sold to-day at 8c to 95c, the bulk at 9c. At Little Falls 11,370 boxes sold at 820

# MONTREAL HOBSE MARKET.

MONTREAL HORSE MARKET. The following is the list of horses shipped to the United States for the week ending August 17th, 183: -August 11, two norses for \$150, one borse for \$135; August 11, two norses for \$250, two horses for \$302.50, four horses for 603, five horses for \$572.50; August 14, one horse for \$155; August 15, two horses for \$174, one stallion for \$1,000; August 17, five horses for \$707.50. "The extended scale on which the importation of thoroughbred stock is being conducted this season has been referred to before, but another large consignment from Glasgow which will ar-rive to-day by the SS. "Corean" is worthy of attention. The total number shipped was 105 head, out of which four have been lost. The owners of the animals have arrived up from Quebec, and speak warmly in praise of their stock. During the passage some rough weather was experienced, and from all accounts there seems to have been to many horses on board to give all the space desirable. The total value of the mare going through to fillinols, naly some eighteen head going to Onlario. Messrs. H. W. Gove & Co. of Washington, Illinols, have 14; Messre. Cress Brothers of washington, Illinols, have 14; Messre. The animals will be seen at Mr. James Maguire's stables, College street, this afternoon.

\$32,211,945 32,093,938 The item of deposits is very satisfactory

THE COTTON OUTLOOK. COLUMBIA, S. O., Aug. 20. - The cotton cat-erpillar has appeared on neighboring plantations and is boring the young blooms badly. The leaves and colls are also ravaged by worms. The planters are making efforts to save the crop with Paris green and night lights. Sections of Sumpter county also report damage from worms. The prospects are that much damage will be done.

CHARLESTON, Aug. 20 .- The News-Courier publishes reports showing great injury to the cotton crop by drought. Greater injury is threatened. The upland crop is estimated at three-fourths of an average yield, and the sea island crop at still less.

BIRTA.

YOUNG.-On August 19th, the wife of W. H Dion Young, dentist, of a son. 421

## MARRIED.

DRAPER-SCOTT.-In this city, on the 14th instant, by the Rev. J. H. Dixon, at the Mance, Thomas H. Draper, of this city, to Mrs. Edward. Scott, of Howick, P.Q. 88 2

\* DE ANGELIS-BRADLEY.-On the 9th inst., by the Rev. Father Dowd, Theophile De Angelis, son of the late Signor G. De Angelis, professor of music, to Annie, third daughter of the late James Bradley, of the Royal Irish Constabulary, Roscommon, Ireland. 36 2

COVENY - COURTENAY - At St. Gabriel Village, on the 16th inst., by the Rev. N. Bross-eau, William E. Coveny, son of Edward Coveny, Esq., of Quebec, to Johannah Courtenay, second daughter of the late Michael Courtenay. Irish American papers please copy. 41

## DIED.

DOHERTY.-At No. 21 Montcalm street, on the 18th instant, Michael I. Doherty, formerly of this city and lately of Sorei, F.Q.

**PROVINCE OF QUEBEC, DIS** 



In the Living Expenses of the Family

By the use of BEX MAGNUS, The Humision Food Preservative. It preserves Meat, Fish. Milk, Cream, Eggs, and all kinds of Animal Food fresh and sweet for weeks, even in the hottest weather. This can be proved by the testimonials of hundreds who have tried it. You can prove if for yourself for 50 cents. You will find that this is an article which will save you a great deal of money.

## TO SOURED MILK.

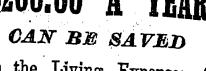
## NO SPOILED MEAT.

NO STALE EGGS.

It will keep them fresh and sweet for many days and does not impart the slightest foreign taste to the articles treated. It is so simple in operation that a child can follow the directions, is as harmless as sail, and costs only a fraction of a cent to a pound of mest, fish, butter or cheese or to a quart of milk. This is no hum-bug; it is endorsed by such men as Prof. Sam'l W. Johnson, of Yale Gollege. Sold by drugsiss and grocers. Sample pounds sent pro-paid by mail or express (as we prefer) on receipt of price. Name your express office. Vladdine brand for meat. Ocean Wave for fish and sees food; Show Flake for milk, butter and oness; Anti-Ferment, Anti-Fiy, and Anti-Moid, 50c per Ib. each. Pearl for cream; Queen for eggs, and Aque-Vitz for Duration and anti-Moid.

THE HUMISTON FOOD PRESERVING CO. 72 Kilby Street, Boston, Mass. 2D





August 22, 1883

170]; 20 do 179; 50 do 179]; 100 do 179. Afternoon Stock Sales.—Montreal market closes steady. Sales of 75 Montreal 198; 10 Molsons' 126; 150 Commerce 1321; 25 Riche-Gas 179]; 50 do 179].

COMMERCIAL.

## WEEKLY BEVIEW -- WHOLESALE MABKETS.

The transactions of the week, though not making a large total, have been fully up to the average for the geason of the year. A review of the situation furnishes ample reason for satisfactory expressions, yet it is well to take into consideration the next that there is too much arxiety to do business utterly incommensurate with the resources available. which naturally tends to overtrading and a lax observance of acknowledged commercial laws. There has been some improvement in dry goods, which are usually the first to feel the symptoms of approaching benefit. General groceries have been ordered with greater freedom, and a steady distri-bution has taken place. Iron and hardware have a healthy look, although it has been only a moderately active week. To the leather market a better tone has been imparted, while hides have continued steady. Chemicals have been quiet and unchanged, except for a further advance in bleeching powder. Bichromate potash has declined. Coal has ruled dull, as also have naval stores. Turpentine, however, has been more active at an advance. The outward movement of lum-ber is maintained at a satisfactory level. Peported a steady appreciation in values, the causes of which have been frequently stated. The net gain on the week is 5c to 10c per barrel at least. Wheat has been firm throughout, but there has been little exporting done, mainty because the cost of Canada whoat is

above a shipping level. GROCEBES.—Fruits—The condition of the markot has not varied in any particular. Prices show ro change to speak of and are held steady under light supplies. Raisins are quote :- Raisins, Valencia, 41c to 51c; filberte, 6]c to 9]c; almonds, 11]o to 16c; currants, 5]c to 610; wainuts, Bordeaux, 610 to 710; figs, eleme 15c to 16c; loose muscateis \$140 to 150. The following table gives the area of Fall in the market. The tone is steady, and bus!- finest townships, 1710 has been paid. tons in 1868 to 43,586,000 tons in 1882.

How  $78\frac{2}{3}$ ; 100 St Paul & Manitoba  $109\frac{1}{2}$ ; 125 No. 2 Sto to  $8\frac{1}{2}$ c; Toronto inspected hides Gas  $179\frac{1}{2}$ ; 50 do  $179\frac{1}{2}$ . No 1  $9\frac{1}{2}$ c; do No 2,  $8\frac{3}{2}$ c; Hamilton do No 19c; do do No 2 8c; Dry sait hides No 1 174c; do No 2 15c; Green butchers' No 1 per 100 lbs \$8 50; do No 2 do 7 50; do No 3 do 650; calfekins per lb 10c; lambskins, each 50c.

Wool.-Wool has shown a steady tone on values, and has secured a fair amount of attention from buyers. The stock of forsign is small and firmly held. Importers have experienced great difficulty in getting freight accommodation to this port this season. Ordinary Cape is quoted at 171c to 19c. There is no superior light in the market, therefore the rate is nominal at 21½c. Australian targes from 22c to 30c. In Canadian wool there is a better tone to the market, brought about by a slightly improved inquiry. Α supers quoted 30c to 32c; B, 24c to 26c; leece, 22c; and black wool, 24c.

OILS-As a rule we find a quiet market for all kinds at prices which are not quotably changed. Steam refined sontinues firm at 70c to 724c. Pale and straw seal are not offered. Uod oll is quiet and about steady for Newfoundland. Stocks of Halifax oll are light, and of Gaspe there is none in the market. Linseed oli is quiet and steady. Cod liver oli is unchanged at the last decline. We quote Seal, steam refined 700 to 721c, do pale 650 to 6710, renned 700 to 722c, do paie 555 to 5725, do straw 600 to 622c, Ood, Newfound-land 6c2c, do Gaspe 600 to 622c, do Hal ifax 572c to 60c, Linseed, boiled 572c to 600 do raw 550 to 572c, ood liver 1 30 to 1 40, cottonseed, best per wine gal. 672c to 70c, do inferior 60c to 65c, olive oil 1 00 to 1 10. The Petroleum market is quiet and without new feature. Demand is moderate, and calls solely for small parcels. The petrolis qua-tation is steady at 132. We quote car lots 15c, broken lots 152c, and single barrels 16c to 17c.

LODAL COMMEBCIAL-AUG. 21.

Canada red winter, \$120 to 122; Canada 928,000, being larger than any previous year white dc, \$1 15 to 1 16; Canada spring, \$1 17 to 1 18. Corp, 62c. Oats, 35c to 36c. Bye, 724c. Barley, nominal. Ocean ireights were quiet at 33 to 33 6d on spot for Liverpool, 33 \$823,805,000, against \$750,542,000 for the 3d to 33 6d for Glasgow, and 3s 6d to 33 9d preceding fiscal year. The value of imports Molasses—Actual business has been light, 3d to 33 6d for Glasgow, and 3s 6d to 33 9d preceding fiscal year. The value of imports and the record of sales show only small lots for London. For forward shipments higher was \$723,122,000, which was exceeded once changing hands. The tone of the market is prices are asked, and we hear of a forward before, namely, during the year ending June, maturity, but the midge, the weevil and the Hassian fly are reported in all the best Spring Wheat districts. The extent of the damage done by these pests, however, cannot be fully known until the grain is ripe. In the Lake Ontario the grain is ripe. In the Lake Ontario teature has been developed. The amount of superiment at 94 60. Oncese.—market durat each route of about two-initias. Last year stock seeking an outlet is not large, and 8c to 9c. Butter.—The market presents 80.2 per cent. of the total receipts of grain is amply provided for by the regular much the same general appearance as when at Atlantic ports was by rail, and 19.8 per trade demand. Prices are steady at \$53.40 noted last week. The volume of business cent. by lake, canal and Hudson River. The to \$3.50, as to quantity and quality. does not increase, and the position is certainly to make the New York State canals fell spices.—Beyond the filling of an occasion-al order there is nothing noteworthy to report most indifference. For selections of the railroad traffic increased from 10.42.696.000 tons in 1882.