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MARTIN'S FARM, NEAR MOREIS, MASITOBA.

## OUR WESTERN HERITAGE.

BY (il.o. H. IIAN.

FEW Cmadians realize the enormons extent, the vinied resomees and the illimitable possibilities of their NorthWest. That a lack of knowledge of, and interest in that region should be shown by foreigners is only natural and reasonable, but that Camadians themselves, who have been made heirs of half a continent, should lamentably fail in the fullest uppreciation of its worth is not only a pity, but a shane. It shall be the aim of this article to point out the marvellous fertility and boundless resources of the Canadian North-West, and how all too imperfectly we are making use of it.

There is now being reaped-and before this will appear in print, there will be to a considerable extent threshed-in Manitoba and the Territories, perhaps the greatest harvest that has ever been grown by so few
people in the worll before. It is estimated that in Manitoba there are 2., 000 finmers, many of whom commenced life in this western land without capital a comparatively few years ago, and some of them without that knowledge or experience of farming which is, especially under the conditions of the lrovince, a calling in which both skill and intelligence are reguired. And yet these 25,000 finmers have produced this yemr, according to the Govermment bulletin for August, 29,1:39,41: hushels of wheat, $21, \times 87,+16$ bushels of onts, 5,507,3:0 bushels of barley, and of Ilns $1,240,020$ bushels, making, with the rye and peas, a grand total of : $7,861,621$ bushels of grain. 'This is an average of something over 2,300 bushels for each farmer. And this great crop has been produced without
the expenditure of a dollar for artificial manures, and with a very small outlay for wages, as the Manitoba farmers generally have done their own seeding and breaking. The wages of an extra farm hand for about five thousand of the farmers dowing the two months of stacking aml threshing ahout represents the wages outlay for this enormous crop. The greater number of the rest of the farmers did their own work with the aid of their families, and by "exchanging" with their neighbors.

In addition to the production of grain there has been a magnificent root crop-potatoes, turnips, calibage, beets, onions, and garden vegetables of all kinds: and while the bulletin ders not report the probable yiehl of

These figures show the profluct of Manitoba only, but, besides, there are five rich 'Territories, embryo provinces, all of which we incluted in the general term "The North-West."

The average yields of grain in Manitoba this year, according to this bulletin, will be of wheat 25.5 bushels: oats, 4is. 3 bushels; berley, :30. 8 hushels: peas, e.5 hushels: thax, in bushels: rye, 22 bushels. But the harvest reports from nll parts of the province indicate a much higher yield of everything than cloes the bulletin, the compilers of which took the minimm reports, in every case, of their 600 correspondents, and allowed for a considerable shrinkage which later events go to show has not taken place. The average yield of wheat per acre over


these important products, it must a series of years in the principal amount to nenrly $10,000,000$ bushels, and this can be safely said that for the production of roots of every variety Manitoba is equally as well suited as it is for cercals.
wheat growing countries is about as follows: Great Britain, 25 bushels; France, 17; Germany, 22: United States, 14 ; Russia, 12 ; India, 8 to 12 ; Argentina, 8 to 9 ; Spain, 12 : Austro-

Hungary, 11 to 12; Roumania, 18 In Great Britain, and practically in France and Germany, wheat is grown on land for which an annual rental is paid greater than the amount for which a purchase outright could be made in Manitoba, and then it has to be heavily fertilized to secure the production of the high yields not uncommon in those countries. Even then the quality is greatly inferior to the No. 1, Hard, of our western land.

But wheat, while still King, is not
and make as succulent joints and juicy steaks as the stall-fed beef of Ontario, Quebec and the East. There is a great future for this country as a beef producer if proper advantage be taken of the conditions.

Here, too, is almost an ideal place for dairying, as the rich grasses bring an enormous flow of milk in the summer while the abundance of hay and cheap coarse grain makes it possible to keep up the supply well through the winter. During the last two years Manitoba has sprung into prominence


A WIIE.IT FIELI AT ST. JEIN, MANITOBA.
the only source of western prosperity. The cactle shipments are looming up magnificently. The Canadias: Pacific Railway Company has orders for cars for the shipment of 10,000 head since the first week in July, the greater portion of which are for direct shipment to England, and this branch of industry is second only in importance to wheat growing itself. The grasses of the broad western prairies possess that nutrition required to bring animal life to its highest development, and these cattle are as fat and sleek
as an exporter of dairy products, and there appears to be no limit to its capacity in this important branch of agriculture. There are now nineten creameries in operation with a daily output in the summer months of 8,300 pounds of butter; and besides these are all the private dairies. The indications are that this number will be doubled next year and the output of those already in operation considerably increased. The number of cheese factories operating this year is 43 , and the daily product is about 22,000
pounds, with the assured prospect of a large expansion another year.

A good deal of attention, too, is being devoted to hog raising, and in some parts of the province farmers have from fifty to one hundred hogs fattening for the fall markets. With such an abundance of oats and barley, hogs can be fattened very eheaply, and the only wonder is that the farmers have not sooner awakened to the benefits of this branch on an extensive scale.
small fruits, wild as well as cultivated, it is the honsewife's paradise.

That the country has its drawbeks no one will deny. No new country is without them.

But it pas fewer than, perhaps, many an older settled region. The eohhness of the winters is more than compensated by their healthfulness, and in the bright, smashiny days of summer when their rigors are forgotten, many a Manitoban will asseverate that with the Snow King comes the not lenst


KEAI'NG O.NTS—SCENE NEAH WINSIPE\&.

S'reep do remarkably well in any part of the country in which they have been kept in anything like a proper way.

There is no product in the north temperate zone, in fact, that will not grow or thrive in Manitola, und in greater abundance and of a better quality than perhaps in any other part of the world. 'Tomatoes will not ripen in Great Britain, and yet the people of Manitoba have been eating this luscious fruit or vegetable-which ever it may be-from their own gardens since the 20th of August. In
delightful part of the year. But allowing for all its present and prospective drawbacks, it is unquestionably the tintei region on earth which is not now thickly settled, and offers greater chances to the averuge man, to make with the minimum of habor a comfortable home for himself, than any other country is now doing.

One great advantage this land possesses over the Nortli-western States of the Union as a settlement region, is that the pioneering has been done. The railroads are built, and every section of the country can boast of its


STACKING—SC'ENE NEAK MORDFN, MINITOHS.
schools, churches, post-offices, and the battle with the Indian for their lives, other adjuncts of civilization. The and it was in mony cases years before settlers in the Western States had to there was any market at all for their presede the iron horse, and often to surplus products. In view of the


FALI, WHEAT-A FIELD 10 MHLES FROM WINXIIEG.
wonderful progress of the States of Iowa, Minnesota and the Dakotas, it seems too much to elaim that our western domain is their superior; but there is grood reason for doing so. Consider the unprecedented growth of these States, and yet twenty years ago an Ameriem statessum on the floor of Congress questioned the atility of the whole State of Minnesota to produce enough in ten yerrs to foed a grasshopper, and such was the prevalent ignormace regarding that State that his statement wats not diseredited by
space of time not beyond the memory of living men, there has grown up on this very spot the most wonderful city of any age, with a popmation of over a million and a half, and being the local point and centre of 90,000 miles of milway, mol the greatest distributing point for fool products in the world. It is no mowaranted statement, but one made after carefil stury and travel, that in the C'madian North-West there is a comutry capable of maintaining just as ilense a population, producing just as many


many. 'To dny, Minnesota boasts of a population of nearly one-mad-a-half millions, and its arerage wheat yield is larger than that of any other country except Mmitobn anil the NorthW'est Territories. Seventy years aro, m otlicer of the C'nited States army reported $t_{0}$, Washington that Fort Dearborm should be abondoned, for the reason that the surrounding country was of such a character that it would be impossible for it ever to support a population large enough to justify its maintenance, mul yet in the short
bushels of grain, and as mueh live stock as were raised last year in the large area tributary to Chicago, and from which she drew the trade necessary to make her one of the richest and most progressive cities in the world. Let any one travel over the ground and view the expanse of prairic and plain in the Canadian NorthWest, compare its soil with that of the Western States, and the practical immunity from the droughts, insect pests, and cyclones, from which unfortunately our cousins across the line


KEEWITIS MHIN.
are sufferers, and, more decisive than in everything that goes to make a all, the supreme test of average yich great argienltural country, the canaof the principal crops in both countries over a series of years, and the lact is established beyond doubt that rior to the best of them.
Reference has already been incident-


HARVESTING NEAR MORDEN.
ally made to the climate of this magnifieent region, and on this guestion the greatest misapprehension exists. 'The impression prevails amongst many that the winters are ahost memilurable. But this is fallacions. Jack Frost, it is true, is no weakling in this northland, but he is without terror to the warmly clad and comlortably housed ; and owing to the dryness of the atmosphere, the low markings of the thermometer, which make bastern readers shudder and shiver, are sadly misleading. A Western"thirty be-
quality is, and the stlme is trome of men. The northern races have hern the conguering races, sum have given the word nearly all it hat of werything that distingnishes eivilization from barbarinism. There can bo no donbt but that there will grow ip in the lertile valleys of the Rel, Assiniboine, and Saskatchewan vallers a superior civilization. The settlerswill be of the northern races-AngloSaxon, German, and scamdimatim.

With a land incomparalle in its richness and fertility, with iree institutions,

low" is sarceiy equal to a zero day in the more hmmid Last. The summer day's are warm, but the nights are cool and refreshing. How different it is with the intense heat of Argentina, Australasia, Africa, or even some of the Western States, which no artificial means will guard against, and where hot winds, laden with minsma and fever, carry off annually thousands of their people, and sap, the constitution of the living. It is un established fact that the farther north grain will grow, the better the
wise laws justly administered, with educational lacilities from which no children are barred-here, too, will rise a Greater Britain - a worthy offspring of the grand old Motherland across the sea. The only lack is population, and the statesman who solves the problem of peopling these untenanted lands from the congested districts of the East will have done his country inestimable service. Let anyone consider for a moment what a tremendous impetus would be given the trade of Canada, if instead of there
being in Manitoba 25,000 farmers producing $60,000,000$ bushels of grain, nud a corresponding amount of other products, there were 200,000 farmers producing 480000,000 bushels of grain, and $5100,000,000$ worth of meai and lairy prodncts. How many thonsand more operatives would be required in the facteries of the East : 'Then no ery would go up from Camalian cities that there was hack of employment for their working people, for the demands of this great wealth-producing army would kecp busy every forge, spinde and loom. There are ditficulties in the way of securing suitable immigrants, but becanse the problem is a hard one is no reason why it should be left unsolved. Confederation itself'
was a ditheult problem. The building of the Camolim lacitic Railway was now mattended with great discourageinents and enormous snerifices on the purt of the Cmuadian people, and surely when Cimadinus have mate these sacrifices to lay the fommation of a great mation, they will not falter and shrink in rearing the superstructure becnnse it is attended with difliculties. Upon the peopling of the North-West, in a large measure, depends the prosperity of the whole Dominion, mad upon our public men rests a grave responsibility in the imaguration of a policy which will carly bring about that grorious result which every patriotic Camadian desires.
"HOW NH.JLL I W(W)!"
A NONi.
How shall I woo my lady, How shall I dire confess
The trinth of the love I bear her, 'The power o' my heart's distress.
Would I might win her faror With jewels of matchless make,
or cover my head with glory, Glory for her denr sike.

How shall I woo my lady, How shall I gain her grace :
I smile from her lips I covet. A bean from her smalit fitce ;
Would she but only bid me Some daring deed to try.
lid do it, if fortune fawored, Do it, or gladly die.

Eyes into mine are garing Eyes of the softest hue, Retlecting my hearts fond passion, They challenge my courage too-
Fon lly I elasp her to me. And hear sweet words disine, That whisper the love l'm yemrning Is mine, already mine.
Brantford, Gut.

