## THE

## NEW FAR WEST

ANI

## THE OLD FAR EAST,

BELAG NOTES OF A TOUR IN NOR'TH AMERICA, JAPAN, CHINA, CEYLON, ETc.

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WITII MAPS AND ILLUSTRATIONS.

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THE RIGHT HON．SHR MLHARL E HICKSBEACH，BART． M．S．，D．C．L．，

PRESIDENT OF THE BOARD OF TRADE， AS A SMALL TOKEN OF AFFECTHS゙ AND REG．DRD THIS VOLUME IS JEDJCATED BY゙

THE $A$ UTILOR．

## PREFACE.

Is publishing this volume, I wish to point out to my readers that I have purposely avoided going over old ground. In my last work entitled Lifo and Labour in the For For West, published in 1884, I described many places in Canada, revisited in my recent tour. I do not consider a repetition of the same facts necessary ; and though in some cases I may be obliged to mention places visited before (for the sake of comparison), it will be as briefly as possible-Granville, now Vancouver City, in British Columbia, excepted.

The new ground in Canada, over which I lately travelled, was a district recently opened up by the Manitoba and North Western Railway, through the " park-like lands of the Fertile Belt ;" from Portage-laPrairie to Langenburg, and by the Canadian Pacific Railway, from Calgary over the Rocky, Selkirk, and Cascade Mountains to the new terminal city of Vancouver.

It was owing to the invitation of a friend (the VicePresident of the Manitoba and North Western Railway), who asked me to accompany him in his private director's "car," over both his own line and that of the Camadian Pacific Railway, that I was induced to make this my third visit to the Dominion of Canala ; and the more especially as I was offered facilities for visiting certain
people who had settled there, and who had been givided by my alvice in selecting the locality of their future homes. I was anxious to see how they were prospering, and to hear from themselves their impressions of the country; fancying that letters home are not always quite so unbiassed as they should be, but that they often from somewhat interested motives print the country in too rosy colours. This portion of my book will comprise that under the title of The Nerr Ferr West.

Those unin rested in emigration or farming in Canada are recommended to skip chapters vir, vin. and IX. altogether.

After leaving Canada and the United States, I returned home viâ Japan, China, Ceylon, and Egypt-all new countries to me, my experiences in those regions being described in the portion of the volume entitled The Old Far Liast. I camot flatter myself that all parts of this volume will be of equal interest to every reader, but the chapters referring to the agricultural lands of Canada may be useful to intending emigrants, and the others are the result of my personal observations, which though cut short and rendered meagre in parts by a severe illness, still I trust may interest those who have not yet visited those far distant lands.

In conclusion, I wish to thank those gentlemen who have taken the trouble of verifying my views, and in particular the Rev. Phipps Onslow, of Upper Sapey Rectory, Worcester, who has perused and slightly corrected this volume previous to going to press.
W. Henry Barneby.

Bredenbury Court, Bromyard, Herfordshirc, and Longworth, Ifereforl. Cerlton Club, S. W., Junc 1889.

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## THE NEW FAR WEST.

## THE NEW FAR WEST

## AND THE OLD FAR EAST.

## CHAPTER I.

## TORONTO TO WINNIPEG.-CANADIAN PACIFIC RAILLWAY.

Prairie Fires-Wooulen Railway Brillges-Dining Car-Emigrants' Comforts-A Lonely Station-Change of Reckoning Time-Scotch Settlers-Courteous Officials-Depreciation of Land-Good Land Neglected.

We left Toronto by the Northern Railway, and in ten hours' time reached North Bay Station, on the main line of the Canadian Pacific Railway, between Montreal and Vancouver City, about 364 miles west from Montreal. Here we had to wait a considerable time, as the Pacific Express was already two hours late on its journey, so we were able to look about us. North Bay is situated on Lake Nipissing, a rather pretty lake, dotted with islands, and the town itself is said to be a rising place. It is reported that there is some good land in the neighbourhood; but if so,
it is the last we noted on our journey for many miles west. But as it is a "junction station," there must be a fair prospect of some business doing here.

Upon the arrival of the Camadian Pacific train, we travelled along the north shore of Lake Nipissing, passing through forest mostly very much burnt. In the open spaces cleared by fire young self-sown trees were growing; but in other parts, where the fires had not done their work so thoronghly, we steamed through miles and miles of bare, blackened poles, showing what terrible destruction had been caused ly the ravages of these unchecked forest fires. Rocks, charred trees, and scrub brushwood formed the order of the day, and succeeded each other in very monotonous regularity.

The train kept up a good pace, quickening at times, especially down so.ue of the inclines, where it appeared to go almost too fast; but doubtless this was in order to make up for lost time. I was struck by the great number of wooden bridges we passed over; keeping them in efficient repair will prove a heavy expense some day. On cach bridge I noticed water barrels marked "C. P. R. fire barrel" dotted along on each side, in calse of fire from falling cinders. Every precaution is taken with these bridges; and a number of watchmen are kept especially to examine each of
the principal ones immediately after the passing of a train.

We passed Sudbury in the course of the afternoon, from which place a branch line is being made to Sault-St.-Darie, a narrow strait between Lakes Huron ant Superior, over which a bridge was being built (since completed). The country now appeared quite uninhabited, and we only noticed an oceasional setthers or phatelayer's $\log$ house; but even these were very rarely to be seen. We saw but one saw-mill, and only passed one passenger and one freight tran during the day. I camot see where the traffic to pay for this part of the railway is expected to come from. It present one passenger train is started six times in the week from each end of the line-west to east, and east to west ; so there must be a string of trains ruming at equal distances, for it takes five days fourteen hours to reach Yameonser City from Montreal, and wice vervîthe distance being 9906 miles; a long way for the same car to run, hut the locomotives are changed at certain points. It is a great convenience for traveller's to have the same carriages all the time ; though, to home readers, the idea of stepping into a "through carriage" for a run of nearly six days, over a distance of almost 3000 miles, must appear strange.

A dining car was attached to our train from 8 A.m.
to 8 P.M., so there was no occasion for refreshment rooms at the stations; but I do not know how emigrants get on, or what chance they have of buying anything. 'Their comfort is, however, considerably studied, and they are supplied with convenient bed racks, like the "Pullman's" in some respects, but with no mattresses. The permanent way and rolling stock of the Canadian Pacinic Railway are excellent, and the carriages superior to any I have seen elsewhere, either in the States or Canada. The tariff in the dining car is moderate, three shillings loeing the fixed charge for each meal, and the catering is very good indeed.

There is also a very appreciable difference between the courtesy of the ofticials of this line and that which I have noticed as conspicuous for its absence in many other parts. A leaf out of the C. P. R. book might in this respect be taken with advantages by employés elsewhere.

A traveller between North Bay and Winnipeg, a distince of over 1200 miles, must not expect to see any rich agricultural lands, for if he does he will be disappointed. Minerals there are said to be in abundance, but these are not generally visible at present. On leaving Onaping we continued to pass through forest, lake, and scrub wood seencry, all very monotonous, for about 100 miles. We were told that this forest is about

400 miles in length, and every part of it is very much hackened and charred by forest fires. It was a pleasimut change when, after some hours of darkness, we caught the first view of Lake Superior at Heron '?ay. The engineering work along the north side of the lake must have been exceedingly heary and difficult to carry through, especially before reaching Jack-fish Bay, where the line is taken through granite rocks of the most formi ${ }^{\text {Table description. Jack-fish Station, on the bay }}$ of that name, did not appear a desirable sitnation in which to spend a long winter, its only surroundings consisting of a pair of cabins and a fisherman's loat.

After ascending a steep incline, we plunged into the forests and rocks again, and proceeded to Schreiber, a large depôt for railway people, platelayers, \&e., but nothing more. It was, however, quite refreshing to see a few houses again. After this we travelled on through some very good lake and forest scenery to Nepigon Bay, where we crossed the river of that name, which runs from Lake Nepigon, famous for its trout fishing (and also for its mosquitos). The views of Lake Superior from Jack-fish Bay up to Red Rock Bay were exceedingly fine.

During the rebellion in $1885^{1}$ the corps of volunteers under General Middleton were conveyed a considerable

[^0]distance by the Camadian Pacific Railroul ; but at that time the line between Jack-fish and Red Rock Bays (a distance of ahout 70 miles) was not completed, owing to the very heavy rock cutting loffore alluded to. The volunteers marched a great part of this distance, over the frozen surface of the lake, and after submitting to great hardships, took train again at Recl Rock Bay.

We took on board two or three passengers at Nepigon, the first who hat availed themselves of the train since we joined it at North Bay, a distance of 564 miles. This tends to corroborate the theory of there not being many local passengers in this part. At Port Arthur we came upon a partially open country, where a few cows were grazing. These were the first we had seen for 629 miles, the whole of the intervening comutry being apparently (so far as we could judge) minhalited and devoid of cultivation.

Port Arthur is very well situated on Lake Superior, and is the steamboat junction for Owen Sound, on Gcorgian Bay, Ontario. A few miles more and we arrived at Fort William, an old Hudson Bay Company's trading station, and here we stopped to have our train examined after its long run of 1000 miles from Montreal. From this point westwards, the new mode (to us) of reckoning time was used by the railway company,
namely, one to twenty-four o'clock, hegiming at midnight.

Soon after leaving Fort William we skirted the Kaministiquia river (said to be very good for trout, and almost a virgin stream for fishing), which is well wooded on either side. The trees in this district are mintonched hy fire, and thus form a most delightful change after witnessing the devastation caused elsewhere. Lake and forest followed each other in due succession until we emerged at Selkirk Station, about twenty miles from Wimnipeg. The settlement hard by was formed some years ago ly Lord Selkirk, and named after him. It is said that the settlers here have intermixed very much with the half-loreeds; but the present race still speak broad Scotch. There was palpable evidence on all sides that these people are poor farmers, and have made no progress. Shortly afterwards we arrived at Wimnipeg, a distance of 1059 miles from North Bay (where we had joined the Pacific Express), and 1423 miles from Montreal. I must confess that I have never seen a more hopeless country through which to run a railway, and I cannot understand how this section of over 1000 miles out of 2900 miles can possibly be expected to pay, except perhaps as a through conncetion. Briefly speaking, this (say) 3000 miles of railway between Montreal
and Vancouver City may be divided as follows1000 miles of forests and rock, 1000 miles of prairie and agricultural lamds, 1000 miles of mountain and wastes.

Four years harl passed since I was last at Winnipeg; and during that time the subuths of the town have been greatly extended, lont in the eity itself I did not think there was much difference, except in "Main Strect"; this has been very much improved, and is now paved with wood, and many of the houses have been rebuilt, some with a rather top-heavy style of "battlement," giving the strect a somewhat irregular "ppearance. 'The various back strects appear to have been at a standstill, and the magnificent streets laid out to the right and left of Main Strect are still unbuilt, and consist of side-walks and telegraph-poles only. Excepting Main Street, all the streets are in a deplorable state of ruts and unevenness; the declivities at the corners appear complete traps, certain to overturn any carriage other than the mative buggy. There seemed to me to be a want of "go" about the place in comparison to what I had olserved in 1883, and the streets were very empty; but this, I was told, was due to the farmers all now being busy in the country, as harvest operations were in full progress.

While at Winuipeg I took the opportunity of visit-
ing the small property I hat purchased in 1881, near Otterbourne, 30 miles sonth of Winnipeg. Mr. Herbert Power, who has now such a practical knowlerge of land in Manitoba, accompanied me, as I was anxious to hear his opinion of the property, and of the quality of the land. On reaching Otterbomme Station, Captain Leckie, the postmaster, drove us out the three miles in a very primitive buggy. First of all we visited the brothers MeVicar, who live on a neighbouring section, and whose acquaintance I had made in 1883. Since then their father has built a new house about a mile off; but this was the only improvement I could notice in the Otterbourne district in the last four years. The McVicars were again most hospitahle, and, having freely expressed themselves to the effect that they would like to hang "all them speculators," very kindly offered to show me my land. The depth of soil there is about four feet, and Mr. Power, Captain Le kic, and Neven MeVicar all agreed that it was land of a very first-rate description. At the same time, this and other land around has gone down in value quite 30 to 50 per cent. since I was last here in 1883; in fact, it is difficult to put a price on it, as there are no buycrs. All the land round my sections, except that occupied by the MeVicars, is still " unsettled," and held by non-residents. I have
on former occasions pointed out the mistake people make by rushing far West (unless they are miners), instead of settling down on the rich lands of the Red River Valley; and I am in no fear of contradiction when I repeat that this is the best land, not only in Manitoba, but I believe in the whole of Canada and British Columbia. Yet the population is small and seattered, and the money-making power of the settlers does not appear to be very rapid; for when I reminded MeVicar of how he had told me when I was at Little Bredenbury before that he could not get married because there were no girls, he replied, "There are no girls at all now, and I could not keep a wife if I had one."

As regards the climate here, ${ }^{1}$ a severe hailstorm had occurred about the middle of July, and had considerably injured the standing erops; but it was purely local, and was also very partial, striking one field and sparing the next. The McVicars said that at the time we were there (the end of August) the frost was begimning to whiten the grass.
${ }^{1}$ For further information as to elimate, see Life amd Lahour in the Fer Fill West, by W. Henry Barnehy. Cassell and Co., London, 1884.

## CHAPTER II.

WINSIPE: TO BANFF AND DONALD, OVER THE ROCKY MOUNTAESS, CANADIAN PACEFIC RALLWAY.

A bumb Prarie-Untidy Honses-Ogilvie Elevators-A Baryen Country-Tratfic in Puffalo Bones-A Successful Conl Mino- $A$ Gathering of Monarels-A Cure for Rhemmatism-lrimitive Bathing Estahlishment-An Origimal Alvertisement-Anthracite Coal Mine-A new Field for Alpine Climbers-A Diflenalt Piss -Change of Time.

Leaviag Winnipeg for the west, I was exceedingly sorry not to revisit Southern Manitoba ${ }^{1}$ by the way, in order to see what improvements (if any) had taken lace there since 1883. This district is traversed by the South-Western branch of the Camadian Pacific Railway, and is a part of Manitola, in which I take great interes; On account of the superior quality of some of the land, it is a favourite district for boun file settlers and emigrants, though it has to my mind been somewhat overlooked by the general public.

However, by following the route adopted, I had an

[^1]opportmity of observing the whole of the main line of the Camadian Pacifie Railway. The prairic immodiately adjoining the track was much burnt, owing to fires started by falling dimers or sparks from passing lueomotives; and perhaps the companative absence of "settlement" may be due partly to this, as well as to the fact of the land being held by epeculators. The Manitoba and North-Western Railway, and the distriet arljoining now opened up for settlers, which will 1 described later on after visiting Vancouver City, branches ofl' at Partage la Prarie. This place I now passed for the fourth time in my life; it is one of the oldest settlements, and is almost entirely devoted to what raising. The late antum is, I think, a very favourable time to see the country,-for the stacks are finishan, and are doted abont in every direction; lont at Burnside (the next station to Portage la Prarie) the wheat-fied s cease, and rough mocelaimed land again appears. "he wheatfarming round Portage always strikes me as superior to any other in Manitoba or the North-West 'lerritory; romad Carbery, too, there is a considerable amount of good faming. Bramdon, again, is said to be a hearl centre for grain growing ; but I remember that in 1883, when I inspected this district, I was more struck with the business prosperity of the town, than with the look of the district and the neighbouhood from an agri-
cultural pint of view. Brandon itself mow (1887) "plears to have developed; several buidings which were in wood at the time of my last visit are now re-erected in stone, and there are also some new public huillings. On the northern side of the station, however, several poor-lowing structures have recently been put up, ant the neighbombood of the station generally does not do credit to the rest of the place, being neglected and untidy; this is a pity, as Brandon bears sulth it good name.

The next few towns we passed did not appear to have mate any recent progress, till reaching Elkhom, where considerable improvement was visible; and its neighbour Virden has made even greater strides still. $A$ large propertion of the land passed throagh to-day is not worth cultivating; I need not mention particular localities, but it must be understood that I am referming especially to lands adjoining the railway. Further away on each side there are many settled honses; and "Ogilvic's" elevators are to be seen at nearly all the stations; these have been, for the most part, erected since my last visit, and are a sure sign of the increased prosperity of the country, which is satisfactory. Mr. Ogilvie is the great miller, not only of the province of Manitola, but also of the whole Jominion of Canada. At some stations there was competition, as I noticed
other elevators bearing the name of Messis. McBean Brothers.

Virden has much increased in size since I was last there, and now possesses a cheese factory, a flour rolling mill, an English church, town-lall innd school, and many new buildings for the growing population. Leaving Virden we passed several other phaces which I had visited in 1883, including the capital, Regina, and Moosejaw ; and continned our journey westwards over a very bad bit of line (caused, I believe, by the softness of the land over which it passed), where our car, which was attached to the end of the train, shook in the most alarming mamer, so that we fully expected it would leave the track. However, all went right, and after a very undeasant experience of three and a half hours' wocking, the line improved.

The country west of Moosejaw, along the Camadian Pacific Railway, appears to be absolutely worthless for farming purposes, until within 40 or 50 miles of Calgary-a great deal is completely desert, with sage bush as the principal crop, and alkali abounds throughout the district. It is true that the Comadian Pacific Railway Company have started trial farms here and there. I camnot say how they are answering, but at any rate they stand alone; no settlers appear to have been tempted to follow the example, for I hardly
noticel any settlers' huts at all. The towns adjoining the various railway stations have, as a rule, not been much enlarged in the last four years. At Swift Current the principal traffic appeared to be luge piles of buffalo bones, which are found here on the prairie in great numbers, and are bought by the traders from the Indians to make into manure. Maple Creek has not made much advance in farming, lunt this plaee and Calgary are developing as slipping points for Montana cattle. The Americans send their cattle in boud to Maple Creek, whence they are despatched by rail ; there is a duty of 20 dollars a head for each animal imported into Camada from the States. At Dummore the North Western Coal and Navigation Company make a junction with the Canadian Pacifie Railway. This little line is 109 miles long, and has only recently been opened, for the purpose of bringing coal from the Galt coal mines-a speculation started as a compruy by Sir Alexander Galt a few years ago, and which is proving a great success. Passing Medicine Hat, which has increased a little since 1883, and which for commereial purposes is probably a good centre, owing to the various coal mines in its vicinity, we continued our way through a very barren country, where the prairie was composed of loose shingle and peblbles, and where there was not a house or dwelling of any kind to be secn, except here and there an
occasional cabin. As I drove over it in 1883, I know that this class of land continues to within about 40 miles of Calgary ; but there its character changes entirely, and Calgary is recognized as the head centre of the cattle and ranching business. Around Fort McLeod (to the south of the line) is the finest district in the Dominion for ranching, and the various companies and private individuals who follow this calling have already been deseribel, ${ }^{1}$ and are too well-known for there to be any need for me to touch on the sulject now. A stage runs in five days from Calgary to Edmonton, which latter has the reputation of being also a fine country, though better for cattle and horses than wheat growing, owing to the summer frosts. 'Then again further north is the Peace River district, which is very well spoken of, but not much opened out as yet. At Calgary, which is beautifully situated, there is an excellent Immigrants and Enquiry Office, with a large immigrants' shed attached.

From here the foothills of the Rocky Mountains are seen, and the scencry rapidly improves, until at Banff, in the heart of the Rockies, it is very grand and striking indeed. This little town (which has sprung into existence during the last twelve months) is situated in

[^2]a wilh rongh valley at a spot from which many mountain valleys diverge; hence there are not one or two solitary mountains only to admire, but two or three dozen of them, all grand and majestic, but almost devoid of vegetation, exeept for a few trees growing apparently out of the solid rock. When I saw them the mountains, all had a sprinkling of snow, but some of it is annual. They seemed like a gathering of "mountain monarchs" assembled here in conclave. The grandest, to my minul, and I believe also the highest, is the Cascade Mountain, said to be 10,000 feet high, but Bauff itself is at such inn elevation above the sea that it hardly looks its height; and this is the case with all others in the Rocky Mountain range, as far as my experience goes. Secu from Banff this portion of the range has a rugged grandeur, which would be relieved more or less ly its pine forests, if these had not been damaged to an irreparable extent by fires which must at times have - made the mountains look as if they themselves were all ablaze. The remnants of the forest are straight piness of no girth, looking, indeed, rather like a plantation; but the soil here, even in the bottom lands, would not allow of much growth.

Being detached from the train, and leaving our car on a siding, we took two buggies to view the beaties of the neighbourhood, and drove first to the "City," where
there was more bistle going on in erecting houses than in any other place I had seen along the line. Ererything was new ; the "City" consisted of at least as many tents as houses, but the preparations everywhere showed that in another year's time all this would be changed. We crossed the Bow River-a beautifully clear stream almost as blue as the Lake of Geneva-on a bridge made of wooden rafts fastened together; but this bridge is soon to give way to a new and ugly structure of light iron and wood. The road was excellent, as all these roads are; they are made by the Government, for the Dominion has taken possession of a district ten or more miles square here as a National Park (sitid to be 24 miles long and nine wide). I believe all the houses and shops here now being run up are under lease, and not freehold. We drove to the source of the Hot Surings, discovered only about three years ago. It is about 1000 feet above the river, and we found a very strong stream issuing from the side of the mountain, the temperature of the water being about $119^{\circ}$. It has all been reserved by the Dominion Government, and six-inch iron pipes have already been laid to convey this valuable property to baths, \&e., for the benefit of. the public. It is said to lee a first-rate cure for rheumat tism and other ailments. New baths have now just been erected, but the primitive ones of the previous
year took my fancy most, simply a wooden covering or shed divided into two, in both of which holes about 15 feet by 10 feet were dug out of the solid rock to serve as baths, the water flowing straight through them. The division between the two was of planks, one being for ladies, the other for gentlemen. All this has now given way to a new erection with zine baths and a large wooden one as a plunge bath, still rather primitive. Into these the hot water rushes fresh from the spring. I could hardly hold my hand in it, so I thought it advisable to decline a plunge in case I should come out lobster firshion. There was no touting; everything seemed open to any one to inspect; and it is evident that as yet Banff has not been spoilt by the tourist element. But I fear in the course of a few years, owing to its attractions and its natural beanties, all this will be changed. There was only one advertisement, and that such a natural and primitive one that no one could olject to it. Some poor person who had sought a cure and found it here, had hung up his crutch with this inseription, "The man who used this crutel is cured, and gone home."

I think I have never seen anything to compare with the "cave" and natural "basin" here. The former is now approached by a tumel, but until quite recently the only access was from a small hole above into a c 2
natural cave about 30 feet deep, at the bottom of which was a pool of sulphurous water-as clear and bright as crystal-rising from a strong spring below. This cave was till lately perfect, quite round, with a vaulted roof; the walls and dome are all stalactite, at the top of which is the hole through which the steam evaporated, which led to its discovery three years ago by a working man who was a " prospector." A little wooden platform has now been placed all round, for the convenience of bathers. The "Basin" is about 300 yards away, and is another warm sulphur spring, bubbling up through the rock into a natural pool ; but in order to deepen it a little a wall has been erected, and it is now about 6 feet deep by 30 feet square. A little chalet has been built outside with dressing-rooms, but the bath itself is unenclosed. This and the cave are the most perfect baths I have ever seen, and are quite unique; their temperature is lower than that of the hot spring from the mountains mentioned previously. Banff has great natural advantages, but whether its distance from centres of civilization will preclude its being visited by thousands remains to be seeu. I cannot help thinking we shall hear a good deal of this little spot in the Rocky Mountains and its national prak in the near future; but the whole thing is in the hands of the Govemment.

From here we visited the coal-mines of the Cimatian Anthracite Company, close to the next station east from Bantf. This mine only commenced working November, 1886 ; already there is an hotel, a store, and several houses ; about 150 hands were employed, and I was told many more men would shortly be wanted. We walked straight in, a distance of about 400 yards, along a level about 2 feet above the railway; it was very wet underfoot, but there was plenty of space to walk upright. There were two other bramehes besides the one we traversed, and a good deal of blasting was going on in another shaft, which shook the whole place and made it feel a little uncomfortable: at least so said a Canadian who was walking next me, and who was more accustomed to this sort of thing than I was.

Leaving Banft and continuing our journey westward, the sumrise was beautiful, tinting with a warm red glow all the snow-capped summits of the Rockies within sight. The railway follows the valley of the Bow River, which is guarded by immense mountains on either side, Castle Mountain being the one of the greatest importance. Later on we reached the summit valley, 5300 feet above the sea. This valley appears to be a certain medium width for a time, until it contracts and becomes the Kieking Horse Pass, a much narrower defile. Many of the innumerable mountains
in this part are still unnamerl, and this would make a grand field for adventure for Alpine climbers, with opportunities of giving names of their own choice to these "snow-capped giants" of the Rockies. Here again many trees were scorched and burnt, their blackened stems spoiling the lovely scenery a great deal ; but I was glad to see a good growth of seedlings, rising amongst their ashes, so in a few years I hope these forests may be green once more. After passing Silver City (started when silver was expected to be worked here, but now a poor miscrable place, a mere collection of shahly-looking $\log$ huts), there were mmistakalle signs that we were approaching the summit. Frost and a thick snow were visible on the track and adjacent land. The stunted suruce and poplar grew smaller, and the valley and mountains all had a very sterile look.

At Laggan our carriage-whecls were examined, and then we steamed for the summit, passing Mount Macdonald on our way; and, neither stopping at the summit station nor at Stephen, we began at once to descend the western slope of the mountains. From Hector to Ficld a most magnificent panorama lay before us as we continued our gradual but sure desecent for a distance of eight miles. During this time we passed Mount Stephen, a magnifieent mountain, 12,000 feet
ligh. At Fiekl there is a comfortable hotel, in the hands of the C. P. R., and half an hour is allowed for breakfast. The snow soon disappeared as we descended to the westward, and the timber began to increase in size; but beyond Field the forests were again terribly damaged by fire, whole mon tain sides being quite black with charred timber.

Leaving Palliser we entered the cañon of the smaller Kicking Horse Pass, where there was but just room for the river and the railway, sometimes indeed barely room for the two. Thus we proceded for miles, with immense overhanging momtains above us, passing through tumels, and on the verge of precipices. It is truly a wonder that a railway could have been constructed along such a course; and yet without such a communication as this, the thread could never have been drawn to comnect British Columbia with the rest of the Dominion. At one point, where there appeared but just room for the river only, a tumel had been bored for the passage of the train, but it was through soft material, and not long ago it fell in. A wonderful curve has now heen made outside the tunnel bordering on the river bank, and on this the line is laid for the train to twist round ; the curve was so great that from our car at the rear end of the train we could plainly see the broadside of the engine.

We deseended from the Rockies into the C'olumbia River Valley at Golden City, the station for the Kootenay district. Here I made inguirics about the s.s. Duchess, which, aseending the river 100 miles to Windermere, is a great help to any one wishing to visit the Kootenay Valley. I was, however, told that she could now only go half the distance, as the water in the river was too low ; and that in amother fortnight, saty the middle of September, she would cease rumning altogether for this season. The railway followed the course of the valley to Donald, distant 2445 miles west from Montreal, and 461 east from Vancouver City. By our watches it was just noon ; but this being the commencement of the Pacific section of the line, the time was here put back an hour by the clock. We had now crossed the Rocky Mountains, our descent at Golden City having terminated that portion of our journey. On the opposite side of the valley rose the Selkirk range, and this we were next to traverse. The Columbia Valley divides these two chains of mountains, and Donald is most beautifully situated between them. While here, Mr. Baker kindly arranged with the superintendent of the Pacific section of the line that our car should be sent on with a special engine at 2 p.m., so as to give me an opportunity of calling upon my old friend, Mr. Justice Crease, of Victoria, who was
holding the Assizes at Donald. I found him sitting in Court, but he soon had an opportunity to adjourn for a time, and we went together to his honse, which was nicely situated in a pine forest overlooking the river. I was much struck by the very superior look of the people I saw in Court, namy of them employés of the Canadian Pacific Railway, who are a highly respectible class of men, and by the Grand Jury in particular.

## CILAP'IER IIT.

HONALS TO REVELS'OKE, OVER TILE SBLKIRK RANGEGAMBRIAN PACHPIC RAILWAY.

Engineering Skill- $\Lambda$ Lomely Station-Marraificent Sednery-Thn Highest Bridge in the Word-brecantions against Fire-bomgers

 Came, M.J.-Ratway Joops-Chinese Camps.

Continuma our joumey westwatels from Domald over the Selkirk range, in British Cohmbia, our route lay first along the bank of the Columbia River. The grade was a steep one, and dangerously liable to falls of stones and boulders and loose eath from above. Our special engine took our car about eleven miles, and we were then hooked on to a ballast train, and conveyed as fiu as Bear Creek Station, where we had to halt for the night; it leeing too late, owing to the delay cathsed by wating for an castward-bound ballast train, for us to reach Glacier ILouse Station, which had been our proposed stoppingr-place.

The ascent of the Selkirks is by Rogers' Pass, and is very steep; the track is lain along the faree of the momitain overlooking the river, the gorge is a sury narrow one, and the seenery is of the gr:mest description; snow-capped momutain jeaks were visilde on all sides, their lower slopes being clothed with magnificent pine forests. We passed over two very high trestle lwidges, ome 150 feet high, called Mountain Creek, amd the other 298 feet high and 450 feet long, called Stony Craris. Some of the travelling was mot very pasant, for the wonk seemed so new, and the face of the euttings was composed of loose sand and shingle, which were continually silting down; we hard that only a feew days previonsly some of these loose beoulders hand cansed the Mpset of $t$ wo coaches of the Pacific express, Jeing, in fart, the train from which we had been detacherl at Donald. The line throughout is a marvellous piece of enginering skill imb perseverance ; and it is astonishung how this continuens chain of passes cond have leem diseovered, which led to the construction of this wonderful line of railway through a wildeness of pine forests, among mountains thousamis of feet above the level of the sea, far away from any civilization.

The siding at Bear Creek Station, where our car remained for the night, was in the midst of a thick
forest, high up on the mountain side, near the top of the Sclkirks, far away from any population; but this made no difference to us in our travelling home, as our larder was well supplied for a lengthened outing. It was a beautiful, solitary spot, with the Beaver River flowing far below, and maguificent mountain peaks rising all around, showing their snowy summits over the heads of the tall pine-trees. A station was placed here on account of the water supply; for as there are no houses of any description in the neighbourhood, of course passengers can hardly ever be expected to present themselves. The air was very pure and exhilarating; the weather was perfection, clear, bright, and warm, with only a slight breeze,- and under these very favourable conditions for enjoyment we passed through some of the most magnificent seenery it is possible to behold in the world. I have previously attempted to describe the beauties of the Rockies at Banff; but in point of scenery they are not to be compared to the Selkirks; and, besides, on the latter the timber is much finer, and the vegetation far more luxuriant. In this respect there is on the Rockies a marked change on the Pacific side, but it is more especially noticeable on the Selkirks, for the trees gradually and strikingly increase in size, and ferns and moss and forest vegetation of every description begin to present themselves in rich profusion.

Before breakfast I walked down to Stony Creek Bridge, which we had crossed the previous night. It is said to be the highest in the world, and is supported in the centre by an immense wooden tower, with a smaller one at either end. There was a water tank ciuse by, and an iron hose was run along the top of the bridge near the rails, in order to turn on water in case of fire ; at one end was a house for a watchman to guard the structure, which was all of wood. The great care taken by the directors of the Canarian Pacific Railway to insure the safety of its passengers, and to guard against accidents, is noticeable along the whole line, in this and in many other ways.

When the ballast train returned with its morning load, our car was attached to it for conveyance to "Glacier" Station, teu miles further on, where we were to wait the arrival of the ordinary passenger train to take us on to Asheroft. The route still lay ligh up on the mountain side far above the Beaver River, through the midst of a fine forest of spruce, hemlock, and fir. We were fortunate in making our trip in what I was told was the best time of the year for seeing this country, viz. September and October ; for in the winter there is a great deal of slow, and in 1886 this pass (Rogers' Pass) was blocked for several weeks. Snow commences to fall usually in November, and lasts till

March ; this latter month and April a e generally the most dangerous months here for travelling, on account of the falling masses of boulders and loose gravel, which constitute in a great measure the formation of the monntain side along which the course of the line has been laid. This danger will be very materially lessened by the snow and boulder tumels now in course of construction; these are being made in the strongest possille mamer, and indeed all is being done that can be done for the protection of the trains and their freight; but at the same time these tumels of course naturally very seriously interfere with the views of the maguificent seenery, which would otherwise be visible from the train. It was our good fortune to see these views as well as it is possible to see them, for our car had plate-giass windows all round, and as it was the only passenger carriage on the freight train, we could procure both front and rear views; the only oljection being that when one's attention was startled and riveted by one magnificent bit of seenery, there would come a shout from some one of the party from the other end of the car, to go and look at an equally fine view there; so that there was a constant rushing backwarls and forwards from one end of our fifty feet car to the other. In almost the narrowest part of the defile, into the depths of which the sun's rays could seldom if ever
penctrate, the fine head of Mount Carroll (5558 feet high) rises above the railway on the one hand, with Mount IHermit ( 4983 feet high) on the other.

Steaming on between these two snow-capped gruardians of the pass, we continued our way, and gradually the valley widened, and we found ourselves at Rogers' Pass Station ; with magnificent precipitous mountains all round us, where the trees, even below the timberline, failed to find a footing. Mounts Carroll and Hermit were still the grandest objects in the view; anul I fully think that no mountain seenery can possibly supass the seenery here, and that a little further on at Glacier. At Rogers' Pass Station sufficient ground had been cleared for the erection of a very small town of wooden shanties, but the stumpsis of the forest trees were left all around. Soon we arrived at the Summit house of the Selkirk ramge ; and from here the finest view of any was obtained, comlining in beautiful juxtaposition rock, snow, and glaciers; with timber and patches of grass on the lower ground; the lights and shadows over the whole being simply perfect. We now passed through mumerous and lengthy snow-sheds, extending in places over eight continnous miles of the run. They are made of British Columbian cedar ; I should fear there might be some danger of their catching fire when thoroughly dry.

Glacier Station (pronounced here "Glazier") is approached down an incline.

Here the seenery is most wonderful ; on the one side the luge glacier itself coming down from a frowning mountain, guarded by Mount Sir Donald, about 11,000 feet high, and the Syndicate Peak; and then turning the other way there was a beautiful view of the Illecillewaet Valley, on the further side of which rose Mount Ross and a crowd of other mountains, partially clothed with pine forests, which in this case I am glad to say were untouched by fire. There is a small hotel at Glacier, kept by the Canadian Pacific Railway Company, and the manager told me that a large new one was to be built very shortly; fishponds and gardens were already being planned, but I am ghad to have seen the place before these contemplated changes are made, for its natural charm and beauty will not be improved by them. We walked up to see the glacier, and on our way passed through forest in a perfectly primeval state, where the ground under our feet was soft with decayed timber. We came upon a most curious section, in a tract of about three acres, which must have been visited by a tornado; the trunks of the trees, black with age, were lying as it were in one huge mass, and twisted and twirled about in every direction. This could not have been the work of an avalanche or landslip, as there was
no break or passage in the forest all round. The glacier is a huge one, but I did not notice any large crevasses like those in the Swiss glaciers, and therefore the effect of the leautiful blue shades cansed by these was missing. A mountain peak rose ligh above the glacier, and to the right of this a new moon was (at 1.50 p.m.) clearly visible.

In due time our car was attached to the ordinary train and we proceeded on our journcy. 'Tràvelling in a private car there are many opportmities for doing little acts of kindness and of showing hospitality, one of which appears to have been appreciated by the author of $A$ Triph Round llee World (Mr. W. S. Caine, M.J.) ), publishel in 1888, in whose book at p. 109 I find the following remarks referring to us and our car, which I venture to insert liere, to explain more fully an outsider's and total stranger's opinion of the comfort in which we were travelling, and the special advantages we had of seeing the country, which I, for one, fully appreciated, although not for the first time :-
" Leaving Glacier House on Wednesday, the 21st, we found attached to the train one of the handsome private travelling carriages which are used by directors and officials on the long lines which cross the American continent, and which are travelling homes of both comfort and luxury. Shortly after starting, a coloured
servaut brought me a card bearing the name of Mr. Baker, the General Superintendent of the Manitoba and North-Western Railway, a line which opens up a fine agricultural listrict north of the Canadian Pacific Railway. Mr. Baker wished my daughter and me to ride through the beautiful scenery of the Selkirk range in his earriage, which, leeing at the tail of the train, commanded a clear view, and he also asked us to dine with him afterwards. He first showed us over his car, in which he lives all the year rom for mine days out of fourteen, travelling up and down lis line. It was a carriage somewhat longer than a North-Western firstclass coach. It was divided into a dining-room, large drawing-room, kitchen, pantry, and two comfortable bedrooms, all handsomely furnished, with a smill platform or terrace at each end, on one of which were kept the stores in ice-lined boxes, and the other was a sort of balcony on which to sit and view the passing scenery. An admirable dimner was served, consisting of soup, oysters, roast beef, two vegetables, pudding, and dessert, with a cup of excellent coffee. Mr. Baker was taking a holiday with some Engtish friends. The sar was shunted at any station along the line which they wished to visit, and the party were enjoying excellent opportunities for sport on the many lakes along the prairiethe resorts of a great raricty of wild-fowl-as well as
being able to see the whole seenery of the Rockies and the Selkirks by daylight, by hooking on to freight and ballast trains. We left them behind about 10 o'clock P.M. on an arm of the great Shaswap Lake, where they had good duck-shooting next day, while Mr. Baker killed six tront over alhs. each."

Mr: Cuine does not add what he told us, viz., that at the moment the coloured servant (our factotum Frank, a negro) entered the lullman sleeper and presented Mr. Baker's cand, a lively conversation was going on among the oecupants (Lord Herschell and Mr. C'aine, I believe, among the number) as to the inconvenience occasioned by the presence of the new-comers (our car), for, as it was attached to the rear-end of the train, it was blocking the best view of one of the finest parts of the Selkirks. The invitation alluded to by Mr. Caine worked an immediate change in the aspect of the question, so fiur as he was concerned, and I dare say he enjoyed the scenery all the more after experiencing the temporary disappointment caused by our sudelen appearance.

We proceeded on our journey, descending by what are called the C. P. R. "loops" into the Illecillewat Valley below. These "loops" are a series of doubles, or $z$ igzags, by which an easy descent is made. Although very well engineered, they camot be compared with D 2
similar zigzags to be seen on some European railways, notably in Switzerland and Italy. We accomplished the descent safely and easily, and then sped on westwards at a lively pace. The view of the twin mountains, Sir Donald and the Syndicate Peak, was very fine, looking lack; there were several smaller peaks in close proximity, which might perhaps be appropriately named after some of the less prominent members of the syndicate. As we descended lower and lower, the trees grodually increased in size, and the difference in the vegetation on the Atlantic and Pateific slopes was again most remarkable ;--as I have said lefore, the latter is far more soft and luxuriant.

We continued to have lovely peeps of mountains through openings in the forest during the whole afternoon, and much congratulated ourselves on our good fortune in not having been troubled by any forest fires throughout our journey; they are very prevalent in July and August, and then (as I have found on former oceasims) the smoke is so thick that one may travel for days without being able to sce anything of the country. We passed the Albert Cañon and its tremendous fissure of 250 fect, through which the waters of the Illecillewact rush; and then soon reached Revelstoke, which may be considered the termination of the Selkirk Pass. An immense number of Chinese were being employed here
as labourers on the ralway; they were almost the first we harl scen, but as we continued our journey we passed by many of their camps-always a pretty sight at night, but rather a dirty one when seen by the broad light of day. There was no "farm land" at Revelstoke, nor indeed had I seen my during the whole day; and it may be roughly said that there are no settlements worth mentioning between Donald and Kamloops. There is also scarcely any attempt at private hotel-enterprise in any of the districts now being opened to tomrists (with the execption of Banff) ; so the C. I'. R. will obtain a monopoly through their hotels already built or in course of construction ; and a very profitable business they will find it.

## CHAP'TER IV.

REVELSTOKE OVER THE GOLD RANGE AND CASCADE RANGF, To vancouver city, britisil columbla-Canadian PACIFIC RAILIVAY.

A Solitary Walk - An Indian Village- $\Lambda$ Fruitful Carlen-Imigation -Destruction of Bunch-grass-Over-grazing-The Sage-bush-Desolation- $A$ Chinese Village-Swiss Scenery-The Fraser Valley-A Deserted Coach-roul-An Ahatoned Water RouteDisappointed Speculators-A National halway.

From Revelstoke the comitry was almost minhabited until we reached Sushwap Lake, after passing over the Gold Range; but here there were several settlements besides those at Sushwap and Kamloops; in fact, the land here is better and more settled than any we had yet met with on our journey through British Columbia. As we found we should be delayed on reaching Kamloops, we decided to stop for the night at Asheroft, on the Thompson River, so that I might, on the following day, pay a visit to my friend Mr. Cornwall (the late Licut.-Governor of British Columbia). Accordingly, in the morning the rest of the party went out fishing in

the＇Thompson，a fine，broad river＇and I started to walk the thare miles to my friend＇s house，over a harren－ looking，hilly country，with absolntely no vegetation Whatever at this time of the year，exeepting oecasional pateles of sage－hush．This surpriser me extremely，for I had always moderstood that this locality was the centre of the＂bunch－grass＂district．As I ascended the momitain sime to reach the valley beyond，I obtamed some very fine views westwards，and also of the ＂henches＂of the Thompson，i．e large flat stretches of land falling gradually lower and lowe down to the river，resembling to a certain extent the steppes in Russia．The solitmde of this vast amd apparently un－ imhabited comtry was very oppressive，and I was not somry to come to an Indian village，thongh I found all the inhabitants were out fishing．By the way I called upon Mr．Menry Comwall（the latr inent－Governor＇s hrother）；he lives on the old Cariboo Road，in a house which nsed formerly，before the line of communication was altered，to be a store and house of entertaimment for the miners passing backwards and iorwards between Victoria and the gold－fichls．A good harvest must have been made here in those days of high prices，a dollar and a half（ $6 . s$ ．）being the usual price then for a miner＇s dimner．

My friend the late Lient．－Governor＇s house was
(quite a pretty place, with a gool stream of water for inrigation and other purposes ; quite a necessity on this dry soil, for withont irrigation no crops could be grown. I was taken to see the garden and farm. The lawn is planted with English grass seeds, and, being irrigated, is as green as any in England, and the flowers wellgrown and bright. The kitchen garden contained all the ordinary vegetables, and besides our common fruits there were grapes. The apple-trees were so heavily laden that there was some danger of the branchess breaking ; but all this is due to irrigation, and this is the case also on the farm, where I was told the crops had been very good. These lands formed a great contrast to the hundreds and thousands of acres within view all round, burnt as brown as could be (the end of September), with searcely a particle of herbage on them.

The loss of the bunch-grass will make a material difference in the value of property in this part of British Columbia. Its disappearance is easily accounted for. This grass is an annual, and the country leeing over-grazed, it was eaten off before it had time to seed; a good deal of it also has been destroyed by being pulled out of the ground by the cattle, as it grows in little tufts with very slight roots. 'Twenty years ago the whole district was covered with this heantiful grass, of a fine delicate texture, about twenty inches
higl, growing in tufts six to twelve inches apart. If timely precautions hard been taken by means of fencing, to allow the grasses to have an interval of rest, things would have been different; but it is too late now, and bunch-grass here is a thing of the past; the result being that where one hundred head of stock could formerly he kept, the land now will not carry more than thirty. It has been rapidly disappearing since 1872 , amt is now entirely gone; and this disappearance is not local, but almost miversal over the whole district to which I refer, of (say) about 300 square miles or so-from Kamboops to near Yale. It is now being to a certain extent replaced by a small kind of sage-bush, which the horses and cattle eat, though thoy do not much care for it ; however, it makes capital beef. They seldom touch the larger bushes, excepting in winter, when their loranches are the only things they ean get at in the snow. Sage affects the flavour, though not the look, of the milk and butter, giving them a very unpleasant taste. The mountains round have now a most desolate "ppearance; if they could be irrigated crops would grow luxuriantly, for the sandy-looking soil is pronounced to be cultivable; but I fear this would be an impossibility, for the whole district suffers from want of rain and moisture. I returned to the car by a more direct track than the one I had followed in the morning.

The town of Asheroft, which has lately sprung up, named after Asheroft in Gloucestershire, consists of about a dozen houses only, one being an hotel. It is, nevertheless, a place of some importance; for since the construction of the railway it has become the startingpoint for the gold-fields of Cariboo-300 miles distant; the stage coach running there from Asheroft now, instead of (as formerly) from Yale, at the head of the navigable part of the Fraser river.

We left Ashcroft about 2 a.m., attached to the ordinary train west. It was a fine moonlight night, and I was able to see the Grand Canon of the Thompson ahmost as well as by daylight,-_indeed, it was daylight before we left it. It was a cold rugged secne,-a deep ravine with the river rushing along at the bottom, and the ralway ent out of the momntain-side. Desolation was hardly a strong enough word for it; the only objects that relieved the eye were a few pinc-trees growing here and there out of what appeared to be bare shingle. Passing by Spences Bridge we reached Lytton, a small seattered town, composed of wooden houses, where the Thompson Cañon joins that of the Fraser, along which valley our route next lay. At Yale, a little further down, the mountain section ceases, and we proceeded onwards through forest and field to Port Moody and Vancouver City. We passed a


GORGE ON THE FRASER RIVER, BRITISH COLUMBIA
regular Chinese settlement, with a complete Chinese village, at a place called Keefers. One might have imagined oneself in a pleasant Swiss valley; the rugged mon'tains were replaced by high hills clothed with pine-trees, with wooden farm-houses dotted about here and there. At North Bend (where there is a C. P. R. refreshment honse, 25 miles east from Yale) the valley is still hoader, and pleasant in every way to the eye; hut there is at present no room for farming operations, as the ground is thickly covered with beautiful forests, which tre here happily spared from the destructive fires which have ravaged so many other parts.

1 have said enough to explain that the scencry in these, the Cascade Mountains, is quite different from that in the Rockies or Sclkirks, but so far as difticulties and olstacles to railway building are conecrnced, the Cascardes carry off the palm. In my opinion the engineering difficulties are greater, and the works much heavier lere than on any other part of the line, including the far-famed works on the north shore of Lake Superior. Before reaching Yale, the Fraser River flows at the bottom of a deep narrow gorge; the railway is carried above, along the face of the solid rock, in many cases through a succession of short tumels. This is work of the heaviest description; and the greatest eredit is due to both the Government and the
contractor (Mr. Onderdonk, the repres mitative of one of the oddest and most respected of the New York fimilies) for the admirable way in which it is carried ont.

Wonderful as the whole of the Cimadian Pacific Railway truly is, there is no work so heavy or so well done as this part of the Fraser River Cañon; and I think it somewhat a pity there should have been a disagreement (now a subject for arbitration) between the Dominion Government and the Canadian Pacific Railway Syndicate, as to the carrying out of the agreement on the part of the Government according to the strict letter of the law.

Almost insurmountable difficulties presented themselves on the Government section of some 350 miles at the western extremity of the line. This portion pierces the Cascade range, and is, as I have said, an exceedingly heavy piece of work; but now that it is all handed over to the syndicate, a claim has been brought forward for some one or two million pounds sterling, as compensation for faulty embankments and frail bridges, and for not coming up in equality to the standard of a stated U. S. Railway line. I visited a portion of the works in 1883, during construction, and I do not believe there was any intention of putting in faulty work: indeed, my opinion, on the contrary, is, that well laid as the line appears to be
throughout, this western portion as far as Port Moody (the original terminus) is better constructed and more permanent than some other parts undertaken by the syndicate themselves.

Gliding smoothly along the track, it makes one almost shudder to look up at the old Cariboo stageroad, following its own crooked route along the mountain side ; sometimes high up, supported at weak points by trestles and wooden piles, sometimes down on a level with the railway. Yet a few years ago this road was in constant requisition, being the only means of communication. I was nearly travelling along it in 1883, with my friend the late Mr. Meysey Clive, of Whitficld, and Mr. Arthur Mitchell, before the railway was completed, at the risk of an upset, which sometimes occurred. The road is apparently now getting out of repair, which is a pity; it owes its construction to the pluck and energy of the British Columbians, and their great Governor Douglas, and should, I think, be maintained. Of course now that the stage-coach starts from Asheroft instead of Yale, this section of the road has little or no traffic ; but the Fraser Valley is so very grand, that if a good road were maintained, many of the present and future generations of travellers might well be tempted to enjoy its wonders at a slower pace than is possible if whisked past by a locomotive.

Yale was reached at last; I believe the place was purtially burnt down not long ago, but I thought it appeared to be less prosperous than on my previons visit; probally the railway has had something to do with its decline, as it used to be reckoned the head of the navigation for light tratfic on the Fraser. In those days the place was approatched by a regular line of flat-bottom, stern-wheel steamboats from New Westminster, giving the traveller an opportunity of seeing this beautiful river. Now an oceasional cattle or market loat is the only mode of transit, with the exception perhaps of a birch-bark canoe; and not one in a thousund of those who visit British Columbia by the Camadian Pacific Railway will see the beanties of the river to advantage. As we travelled on, the line lay at a greater distance from the river louks, and ouly occasionai peeps were oltained; but they were very beautiful, and I still think that for river scenery this Fraser River camot be surpassed. Not only are the mountains most pieturesque in outline, but the lights and sharles are exquisite, varying as they do from dark purple to soft hues of gray. The variety in the foliage of the trees (especially when we saw it) enhances the beanty of the scene, the dark green of the Douglas pine contrasting well with the lighter shades of the cedar and hemlock, and the blood-red of the maple.

Hope is the prettiest spot on the river hetween Yale and New Westminster junetion. On leaving it we stemed through a splemtide forest of gramb ohd trees, extemding for many miles. But little land is cleared in this part; but here and there are swampy bottoms which might be much improved by drainage. There is a fine marsh between Hammond and New Westminster juaction, but at present it is in the hamls of the Government; and on the whole, I was a little dis. appointed by the appearance of the land in the valle'y. At Hammond there is a large brickyard in full operation. Wharnock was a pretty place, and from Mission we had a magnificent view of Mount Baker, the highest of the Cascade mountains in Washington territory. A loranch line took the passengers bound for New Westminster, and soon we reached Port Moody, situated at the imermost extremity of Burrard's Inlet. When I was here in 1883, it was proclaimed as the terminus of the C.P. R., and the eharter for the line was only granted as far as this. Many hopes have been disappointed and fortunes lost by the change. It was always obvious to me th $t$ the railway could not stop at Port Moody, but must be carried on at least as far as (if not further than) Granville on Coal Harbour, now designated Vancouver City by a charter oltained in 1886. Port Moody has clanged but little since

1883 ; there may be a few new houses, and certainly a great many trees have been cut down; but the absurdly high prices asked for town lots there have had to be withdrawn, and indeed they are at a discount. Burrard's Inlet is from one to three miles hroad, and about 14 miles long, including the First Narrows, opposite Capilano; the mountains round are clothed with magnificent forests from summit to base, reaching right down to the water's edge, and it is indeed a fine and imposing entrance to Her Majesty's Dominions. The line from Port Moody to Vinconver City, the terminus, skirts the southern shore, and is about it miles in length. Curiously enough, it is only a branch line; the C.P.R. Co. having power to construct such branches as they please, but not to make a main line without applying to the Dominion Parliament.

I have now completed my description of the Canadian Pacifie Railway, as far as the terminus, Vancouver City, and have endeavoured throughout to do full justice to this national undertaking, for such indeed it is. It is impossible to over-estimate its importance to the Dominion of Canadia and to the British Empire at large, but the fertility of the district through which it passes is scarcely so impressive as the stranger coming from this side of the Atlantic may probably have been
led to expect. The fact is that the shortest route was chosen ; and one also comparatively but a short distance from and parallel to the American boundary, in order to leave no opening for a competing line between it and the States territory. The result of this is, that the undoubtedly fertile portions of Manitobia and the North-West do not at once meet the eye, for the richest lands lie off the line of route. They are being rapidly opened up by branch lines, which will, as feeders, eventually prove a source of wealth to the Canalian Pacific Railway. At one time (I think for a period of 20 years) this company had a monopoly in railway-making direct south of its couse ; but objections have lately been raised to this state of things ; and although an arrangement was arrived at, heated discussions on the sulbect are even now in progress,of which the Red River Valley Railway dispute is ath instance. It is sincerely to be hoped that the Canatian Pacific Railway will prove a success; for as a new route to Japan, China, Australia, and India, its value is beyond question, not only from a commercial, but also from an Imperial point of view. But whatever the pecuniary result may be, the energy displayed in its furtherance and completion cannot be too highly admired and commended.

## CIIAPTER V.

Vancouver city, british columbia.
Surprising Crowth of a City-A Novel Sign-post- $A$ Modern Phenix -Chopping-Enterprise and Energy-Increasing Valne of Land - A Public Park-Cutting down a Pr:ncess-Migh Wages-An Inviting District - Opening for Market Gardeners - Need oit Inainage.

I hates seldom been more surprised and never so much impressed with the growth of a town, and with the changes made in a short time, as I was upon reaching Vimeouver City. Of course I had heard in some measure of the trumsformation which had taken place, -of trees being cut down and houses built,-but I was quite unprepared to find a real town so far advanced amd making such rapid strides towards being worthy of the name of "City." When here in 1883, we drove atross from New Westminster through dense forest for $13 \frac{1}{2}$ miles over a "corduroy" road to Granville on Coal Harbour, now called Vancouver City. The town of Gramville then consisted of a couple of hotels, a Methodist church, a saloon, a telegraph office, butcher's
shop and general store, and three other small buildings; and the population in the neighbourhood consisted entirely of lumber men ; the total population of Granville being at the outside perhaps 150 people. Nearly all the inhahit ${ }^{+} \mathrm{s}$ hard turned cut to witness our departure on that summer's evening in June 1883, under somewhat uncomfortable cireumstanees; the fact then being that our driver had exceeded the limits of temperance, and that we had no option but to return to New $W^{*}$ estminster in a dark night muder his charge. Our start afforded the then townspeople much amusement ; but, fortunately for us, we reached our destination in safety. During 1884 the town began to grow, and in 1885 there were about 800 people here. In the spring of 1886 its name was changed from Granville to Vincouver, and it was incorporated as a eity; a hook of over 100 pages being filled with printed matter in recording this eeremony.

The place was totally destroyed by fire on the night of June 13th, 1886, every single house being burnt down with the exception of one hotel; the fire originated from forest fires in clearing the ground. At that time the population amomed to 1800 . The re-haikling actur:". commenced on the very day following the disaster, viz. June 14 th ; and the proprictors of one hotel (known then as the C. P. R., now called the

Northem) were so energetic as to immediately run up a three-storey building, into which they reecived some of the homeless people as lorgers, with the roughest accommodation it is true, but still any sort of roof on such an occasion would be better than none. They hung out as a sign for this house, "Raised from the ashes in four days." The population was only 2500 on June 1st, 1887, for at that time Port Mooly was still the terminus of the railway, and hohders of land there naturally raised legal oljections and olstructions to the line being continued to Vancouver City; and although the latter lad by that time been proclaimed as the terminus, yet the company did mot gain possession of the entire right of way till January 1887, and owing to an unusually severe winter, did not complete the line until the begiming of April i887. A rush then set in rapidly, and the population when we were there the following September amounted to about 4000. In November 1888 it was more than double that number, say 8500 . There were ten miles of streets laid out and planted with trees on the walks at each side ; three of the streets are 100 fect wide, the remainder measure 66 feet; the side walks are all cight to ten feet in width. Several of the houses, both completed and in course of constr .etion, are of stone or brick, the remainder being of wood, of a superior, and
in many rases of a very omamental, deseription. There arte alrearly 64 hotels and saloons, one Church of Einglamd sharch, amd Roman Catholics, Presbyterians, Mothorlists, and Baptists, each have their respective places of woship-and we were told the Salvation Army was coming! Vancouver City possesses a town-hall, a rolling skatingrink, three banks, and two daily newsbaners. There is an exeellent Volunteor Fine Brigade, with aljuratus worth $\mathfrak{E} 0000$, and twelve tanks at different points, from which to draw a supply of water in case of need; it is lighted by both electricity and gats, and rejoies in the telephone as well as the telegraph. A charter had been obtained for strect cars, and they are probathly in operation by this time. The town is almirably situated for dramage, there being a good fall either way. Dranage works were in progress, hut of a primitive description, the material used lning simply thick wooden planks nailed together. These can only be regarded as temporary; but the pulblic delat is alrealy $£ 40,000$, bearing six per cent. interest, and so it is not advisable to go too far ahead at once; and in fact, until the city is more fully developed a complete system camot be laid out, as it is uncertain whic ${ }^{\circ}$. set of the tree stumps now covering the lots will draw the greatest amount of population ; and there are besides of course rival interests at work,
endeavouring from speculative reasons to draw the city in this or that direction.

Some idea may be formed of the aspirations of the citizens when I mention that the city boundary extends seven miles long by two and a half broad ; of this 1763 acres have already been "chopped" for the "town site." By "chopping" is meint beheading, at about ten feet from the ground, the magnificent Douglas pines, cedars, and hemlocks, which grow to perfection here, and attain a height of from 100 to 250 feet. The trunks and branches are then burnt, but the poor stump remains, charred and blackened but only partially burnt, and is sold with the lot on which it stands; its fate then probably being to be blown up with dynamite or gun-cotton, so that a house can be erected in its place. We saw thousands of these stumps standing all about, many leing still on fire (for of course owing to their size they burn for days); and at night the place looked as if surrounded by numerous camp-fires. The majority, however, were burnt out, and remained like black monuments mounning their own destruction. This timbered land was worth only from one to ten dollirs ( $4 s$. to 40 s .) an acre a few years ago; but now the 1763 acres mentioned above are divided up into lots-streets and ways of communication excepted-and in the central part of the town lots with 25 feet frontage, and a
lepth of 120 feet, now command a price of from 2000 to 3000 dollars each, according to position. [This was in 1887, but town lots have much increased in value since that date.] Land within the city limits can even now be bought at from 50 dollars an acre upwards; this, however, of course is on the outskirts. Beyond the boundary it is as low as 10 dollars per acre ; but it must be remembered that this land is heavily timbered and very expensive to clear. Great credit is due to the private enterprise which has mudertaken to provide the eity with water; the original supply being insufficient and of a very inferior quality. The works of this company (called the Vancouver Waterworks Company) will, at an estimated cost of $\mathfrak{£} 60,000$, provide a practically unlimited supply of excellent water from the Capilano Creek, flowing from the Coast range of mountains on the north shore of Burrard's Inlet. The plan is to convey it by means of pipes first across five miles by land, and then under the waters of the inlet for three more miles; and it will gravitate to a height of 300 feet above the sea level of the city. Ironworks (since completed) were also going to be built by Messrs. McKelvie and Cook; and when we were there the City and Local Government were offering between them a bonus of $£ 7500$ in all towards establishing smelting works.

As regards other points connected with the city, I may state that the Dominion Government owns about 1000 acres, called the Military Reserve, adjoining the city in the direction of the First Narrows. This it is proposed to turn into a public park, with roads laid out in various directions. Being well-timbered and beautifully situated (surrounded as it is on three sides ly water), it will be a great source of enjoyment to the inhabitants. The authorities have destroyed all the trees in the town, with the exception of one solitary one, which will probably be blown down. A short time ago there was another, an immense Douglas pine, called the Princess Louise, but as its existence was considered to be dangerous to the adjoining houses, the inhabitants petitioned to have it cut down, which was accordingly done. The whole country is most favourable for the growth of trees; those in the forests round the city are very remarkable for their size; the principal varicties are cedar, hemlock, spruce, Douglas pine, maple, dwarf maple, alder, dog-wood (bush), and the Oregon vine (creeper).

Vancouver City has the great advantage of a naturally beautiful situation, standing as it does on rising, gently undulating ground; on a neck of land between Burrard's Inlet and False Creek (the latter communicating with English Bay), with the lovely Coast range of mountains across the water to the north, and
the forests of New Westminster to the south. The First Narrows at Burrard's Inlet are but one mite broad ; the tide, which rises about thirteen feet, comes in very rapidly. Shooting and fishing are both good in the neighbourhood, and the waters of the inlet and creek afforl capital boating, Burrard's Inlet being very deep Close up the shore, and with safe anchorage. The climate is excellent; show begins to fall in December, but never lies longer than ten, and usually only about three or four days. The latter part of the winter (say Jamary, Felruary, and March) is very wet; but the weather is always beautiful from May to the end of October. Thunderstorms are almost unknown on the coast, but are of frequent occurrence in the interior.

Wages in Vimeouver City at the time of my visit were as follows :-Carpenters and bricklayers, 3 to $3 \frac{1}{2}$ dollars per day ; day labourers, 2 dollars per day ; farm labourers, $1 \frac{1}{4}$ dollars per day and board ; house servants (women), 15 to 20 dollars per month. (A dollar is $4 s$. of our money.)

I sulbjoin a list of distances from Vancouver City to various places in the neighbourhood:-To Vietoria, by watcr, 77 miles; Moodyville, by water, 3 miles; Port Moody, by water, 14 miles; ditto by rail, 14 miles; New Westminster, by road, $13 \frac{1}{2}$ miles ; ditto by rail, 20 miles; Indian Mission, by water, $3 \frac{1}{2}$ miles; Capilano

Creek, by water, 3 miles; to entrance to North Arm of Burrard's Inlet, by water, 17 miles; to North Arm Settlement at further end of ditto, hy water, 25 miles; nearest point of the Fraser River, 5 miles.

I have purposely avoided saying anything as to my opinion of the future prospects of Vancouver City. I have (however imperfectly) only described its stat at the time of our visit in September 1887, and contrasted it with its condition in June 1883, under its old name of Granville. It is the present actual terminus of the Canadian Pacific Railway-or rather, it is a milu and a half short of the final point to which the line is now graded, viz. English Bay; but no trains run further than Vancouver at present, and there is no population at all on English Bay, with the exception of one settler's house, standing close to a dense forest of 6000 acres lately acquired by the Canadian Pacific Railway Company. Vancouver City must rely on its position and resources as a commercial port, and not on becoming the centre of an agricultural district; to the latter it can lay no claim, for the enltivated lands round are insufficient to support even a small population, and certainly not oue of the size to which the citizens of Vancouver expect their city will eventually attain.

As regards the question of lands and farming, it is rather difficult to say much; the best plan always is for
a man to go out, and after personal observations on the spot, to decide for himself what he is most suited for ; lout I can state at once that British Columbia, west of the Cascalde Mountains, is not primarily a farming country, simply because it is so densely wooded, rocky, and mountainous, and there is comparatively so little soil suitable for farming operations, except after great labour and expense in clearing. There are, however, a limited number of places in which suitable land is to be found, and New Westminster may, perhaps, be reckoned as the depot of the agricultural district, and, provited he can get the land, no country to my mind can be so suitable for an English farmer. The climate is good; the people kind, open, and hospitable; aud there are not the same differences in society as in England. Every one is comparatively on the same footing, but it is the footing of "live and let live," with none of the nonseuse of universal equality which I have noticed in some other places, and which I have generally found to be more talk than practice.

The British Columbian farmer has, I think, an easier time of it, and is more to be envied, than the Manitoban one; his house looks larger and better, and he has plenty of barn room. Of course lumber is cheap enough here, and he can have it for the cutting; and any way he has less chance of being
too cold in winter, as the climate here is so very much milder-in fact, milder often than in England. But farming lands being searce is the objection ; and I therefore turned my attention in another direction, vi\%. to market gardening and froit raising. Some of the soil is arlmitably adapted for this kind of enterprise; and if (as its citizens expect) Vancouver City will shortly have a population of 20,000 or 30,000 people, it is obvious that there, at any rate, a ready sale would be assured. I believe that apple amd pear orchards would answer capitally ; there are lout few of these trees as yet, but those I saw bore excellent crops. I was told that both they and plams and cherries do adminably ; and in some parts apricots and peaches also, though generally not so well as the former. Strawberies, rasplerries, and currants answer very well, but gooseberries have so far not been a success, owing to mildew. All root crops, such as potatocs, carrots, beet-root, and indeed all garden stuff, thrive capitally, as I have seen by my own observation. A market gardener, with or without a small dairy farm attached (say 50 or 60 acres in all), should get on very well. It must be remembered that the west coast of British Columbia-i. $e$. west of the Cascade Mountains-is much more humid and damp, and does not in the least resemble the arid region to the east of the Cascade
range previously deseribed, such as Asheroft in the Kamloops district.
'To give a rough summary, there are about half a million acres of land fit for cultivation in the lower Fraser Valley, of which 150,000 acres or therabouts are on the rich alluvial delta of that river. Below New Westminster, on Lulu Island, in the Richmond Municipality, there are about 60,000 acres fit for cultivation; and about 90,000 more on the Delta Municipality, which is on the southern bank of the Fraser, about ten miles from its mouth. The rest of the lands lie above New Westminster on cither side of the Fraser River, for about 90 miles going up stream ; such as Pitt River, Hammond, Fort Haney, Mission, Agassiz, Chilliwack, Popeum, and Langley. This latter is mostly wet land, and would require draining, but would then become first-class pasture or root land. It is also said that this soil would do well for hops; but at present it is all mostly used for hay cropping. A large tract of land, known as the Pitt River meadows, lies between Port Hancy and New Westminster junction on the C. P. R. ; this is now in the hands of the Dominion Government, and could easily be reclaimed if they thought proper to dispose of it, as will probably be the case. At present these meadows are liable to floods from the Pitt River, and possibly also from the
high water of the Fraser; hat the erection of the reilway embankment just here has kept the latter back a little of late. Lulu Island is as yet only partially farmed, and possesses the allvantages of being situated near Vanconver City, and of being almost devoid of trees. It is proposed to conncet this ishand with the mainland by a bridge, and a new road is being made to commmicate with North Arm Settlement, on the Fraser River. There is also a line of steamers up and down the river as far as New Westminster from Victoria.
 dollars per acre, aceording to the reclamation needed; this will give a pretty good idea of the valne of cultivatable lamds genemally in this part of British Columbia. Many of the istands in the Gulf of Georgia (westward from Vancouver City, between the manland and Vancouver Island) are well addyted for sheeprobising. The principal cattle ranches lie to the east of the Cascade Mountains, such as Kimmoops, Asheroft, Okanagan, Nicola, Osoyoos; but owing to the disippearance of the bunch-grass in most of these places, there are pobably ats many cattle there now as the land can support. My remarks ahout Asheroft will unfortmately apply to the bunch-grass districts gencrally; ronghly speaking, where it is not yet totally extinct, the present system of feeding is likely to make its disappeamee miversal.

## CHAP'TER VI.

## LCOLU ISLAND AND CAPLLANO CREEK-VANCOUVER CITY TO VICTORIA, VANCOUVER ISLAND. <br> City Improvements-Blasting in the Street-Chicken Fiams- $A$ Celan Botom- A l'romising Field for Capital and Energy, or for Energy without Capital- $A$ 'Thoronghly Suceessful Emigrant- $A$ bumdance of Salmon-A Logrging Camp- $A$ Waterwork Trail-Magnificent Timber-Filching a Goot Nime.

Fions Yancouver City I made an expedition with a friend residing there (whose acquaintance I had formed during my previous visit in 1883) to see Lulu Island. I was told that I should find the 60,000 acres on that island, and the 90,000 acres on the aljoining delta of the Fraser, to be a good farming district, with perfectly flat lands of a uniformly good quality. We started of in a one-horse buggy, but were soon lhrought to a sudden stop by a number of men rushing across the street shouting and gesticulating. This made me think that a train must be coming; but after we had both jumped out to go to the horse's head, there were half
a dozen loud "xplosions just in fromt of us, and large stones were thrown ap some distance in the air. It wats only "('ity improvements," i. e. Wasting for some new works in the ceatre of the strect, a kind of thing quite common in a new plare like this. We arossad the hidge over Fidse Creak, wind then for a short distane followed the new rond to New Westminster ; getting a fine view (on lowking hack when asemoling the hill) of the eity of Vancouver, of Burrarl's Intet, and of the Const range beyond. For about a mile we haul to pass through burning stumps of Douglats pine on cach side, as the process of clearing is making rapiod strides in this direction, and it apmers that all owners of lots think this clearing of their gromed a neesessity in order to tempt purchasers into thoir locality. In travelling this new road it seemed odd to find some of the stumps of trees divided in two, the centre being taken out in order to get the proper width of track, instead of being cleared away at once. This shows to what an immense size these trees must have grown, ats a portion was left standing on cither side of the roal.

I was told that behind the road-frontage there were a mumber of chicken farms, and some of these 1 saw as we passed along. We were soon in the primeval forest, where magnificent Douglas pincs were the chief feature, ruming straight up from 100 to 250 feet
high ; and then presently came an ace of land railed off anjoining the roan, which was the new cemetery. Forest clearing is groing on very rapidly round here, and the log roads pushed in here and there showed by the system on which they were laid that they were intemed to ramy off the fincst of the timber to the saw-mills, so that I fear within a fow years' time this roal will lave lost mach of its charm. We travelled aloug a gravel ringe matil we reached what is called a cedar loottom"; and in order to properly appreciate thesse forest seenes in all their perfection, eommend me to a "cedar bottom." The one I allurde to is near the North Arm Settlement, and is supposed to have been originally caused hy a beaver dam. Although it was a hot day, this plate felt cool and damp enongh. Hemlock, cedin, and Douglas pine were there, ruming up to such it height it almost made one giddy to look up; moss fom or five feet long hung from and entwined itself around the branches, and the ground must have been covered yaris deep with trees of all deseriptions rotting with age, lying on the ground in every possible position. The whole seene was as perfect a pieture of untouched natural beauty as could well be imagined, and no description can do justice to it. The skunk lily and a great many different varicties of ferus tended to show the dampness of the spot, and also to make
me realize how lovely a fernery can be without the aid of art.

We put up our pony at North Arm Settlement, and took a boat aeross the arm of the Fraser River to Lulu Island, where we were to inspect the lands; the first thing we saw being a capital garden, where the vegetables were the same as those grown in England. Properly cultivated, these lands might be made into excellent farms. Those under crop bear good grain and roots, but I think the soil is especially adapted for market gardening, with or without land for farming attach.l. It is a peaty loam with clay subsoil, and stimds at a very slight elevation above the stream of the Fraser River. I should think that in spring-time it would under such circumstances be wet; but with a proper system of drainage and with the help of dykes there can be no doult that these lands might be made very valuable indeed. I was much struck by the comfortable look of the honses, and by the immense wooden barns for the storage of hay and wheat.

There is still a great deal of land open for settlement on Lulu Island and the adjoining delta; but a price would have to be paid for it, for the pioneers in this district have already secured as much as they want for themselves, and more lesides, to sell at a profit. Still, as the present holders are generally willing to sell, it
is not too late to go in, if a man has a little capital, knowledge, and energy. If he does not possess the former of these three requisites, he can meet with employment from a farmer at about 25 dollars a month and his board. One of the settlers here told me that ten years previously he came to these parts without a shilling, and at first had to set to work "logging." After a time he bought on credit an improved farm of 160 acres on this ishand, and paid off the purchasemoney by instalments. He worked hard; his wife doing her share with dairy and cheese-making; and he got on, and after a time bought a little more land; and this sort of thing continued, till now he holds 1500 acres in a ring fence, of which 160 are under crop, with an excellent wooden house, and barns all complete. As to profits, he said he ought that year to have realized 6000 dolliars, but that it would not really be more than 4000 . However, I think this prosperous $e_{\text {a.ligrant }}$ may well be contented with the latter sum, and the acres he has accumulated round him -the result of his own hard work. Now that he is getting old, he said he should be willing to sell the whole or a part of his land. He spoke highly of the climate, saying that everybody enjoyed excellent health, and that there were no mosquitoes-a great desideratum! We were offered some milk to drink, for the
same hospitality and kindness are shown here as in Manitoba and the North-West. It proved rich and of the best quality, and we found it very refreshing.

It may give some idea of the place if I mention that at this particular farm there were roses, honeysuckle, and ivy growing up the verandah of the house, apple-trees in the orchard, and all kinds of fruit and vegetables in the garden; also I noticed that in the fields white clover was growing wherever it had a chance. I fancy the grasses in British Columbia must be good for sheep, as the mutton at Vancouver City was by far the best we had tasted since leaving England.

We re-crossed the Fraser hy the ferry, and returned through the forest to Vancouver City. Later in the evening there was an alarm of fire in the town, and two blocks of buildings consisting of four new wooden dwelling-houses approaching completion were burnt to the ground in a very short time. The fire brigade did its business well, but water had no chance against such a fabric and such a flame; happily, however, the houses stood alone, and as there was no wind the fire did not spread. It rather shook my confidence in house property here, to see this sudden collapse; but it was very obliging of Vancouver to have a fire like this during the time of our stay, for one had not occurred for some
time. Noloody was hurt; and as the property was fully insured, no one appeared to care very much.

It was on a Sunday afternoon that I made an expedition with a couple of friends to Capilano Creck, whence the water supply for the city is to be drawn. We had a beautiful row of three miles across the inlet, over a very calm sea, and landed at an ludian settlement; then, after crossing the creek, we made our way to the opposite bank over the fallen trees, one of which I measured as I walked along, counting 200 fect; it was an old Douglas pine, and probably when standing it was over 100 iect more in height. The creek was full of salmon endeavouring to get up stream; they were so thick in the water that any number could easily have been caught with a landing-net. The Vancouver City water suphly was to eome from the upper part of the Cipilano Creek, and a track was being cut through a dense forest along which the pipes were to be laid. We were told the "waterwork trail" would be four miles long. The woodmen were at work felling the trees, and we followed the trail for a considerable distance, until we came to the logging camp pitched by the side of the river. It being Sunday, no work was going on, and the men-a fine, strong, healthy-looking lot-were sitting about, reading, smoking, or washing their elothes. In the ereek below, salmon were continually rising, but
they are so plentiful in these parts that no one appears to trouble about them. The logging camp consisted of a number of small tents, and one long one for a mess house, and it all seemed comfortathe enough. The cook of the party was just turning out some excellent white bread in long, narrow, crusty loaves.

This "waterwork trail" gave me a better opportunity of seeing the forest to advantage than I have ever haul before; it was about 30 feet boond, and ent straight through the heart of an Indian Reserve; hence timber merchants had had no opportmity of taking the pick of the trees, for the Indian Reserves are always strictly forbidden ground to the outside public. The trees were truly magnificent: I eominted forty stumps of grand old Dourglas pines about 18 feet from one another, and ahost in a row, which most have stood a grood deal more than 200 feet high, their diameter being about five fect. The neighboming trees, out of the direction of the track, and therefore still standing, ran up straght as arows high into the air. Besides the Douglas pine, hemlock, cedar, and maple abounded, their limbs covered often with the beantiful hanging fern-mosses. Preparations were heing made to burn the felled trunks and their branches-an operation which I hope was carried out without setting the surrounding forest alight. Any one visiting Vancouver
（＇ity should not fail to row across the inlet to Capilano （＇reek，and to take a walk along the＂waterwork trail，＂ amd，if a fisherman，he will be amply repaid if he takes his rod．I only hope he may be able to see the forest as I saw it，still umavaged by the bramd of fire，and to dive into the heart of its natmal beaties．

While at Vancouver City I went to English Bay，the actual point where the C．P＇．R．grade terminates．It was much the sime walk that $I$ had taken on my previous visit with my two the thelling companions；${ }^{1}$ but the primitive state of things then wisting has since been quite obliterated by the march of civilization on all sides．It appeared to be rather emrious that this 1 wh of the C．P．R．should be continued to Green＇s nouse on English Bay，when the proclaimed terminus of the branch line is Vameouver．It is said that the pro－ vincial Government insisted on this extension，lut for what reason I camot understand，unless it be that it picrees a large tract of forest which aldjoins English Baty， and which belongs to the C．P．R．Company．One could not help wondering and speculating where the permanent terminus of the C．P．R．will eventually be located；lout probably a great many other people would like to know the same thing．

On leaving Vancouver City for Victoria I had to say

[^3]good-bye to our comfortable railway car the " Minnedosa," which I felt quite sorry to do; for she had been my home for nearly a month, in which time I must have travelled about 2000 miles in her (not reckoning several hundred miles of driving expeditions whilst in the North-West territory). It eertainly proved a most comfortalb'. way in which to see the comntry; indeed, I may say it is the only waly to see and study it thoroughly. 'Travelling thos, and heing detached at will, the people one meets bring many facts under one's notice, which by going on in the usual way, stanight through in a Pulman car, by the ordinary trains, one would miss the chance of seeing and hearing. I left Vancouver City for Vietoria, on Vanconver Island, by the s.s. Yosemite, and had a charming steam to that place over an extremely calm sea, threading our way amongst beantiful islands, covered with trees feathering down to the water's edge. Plumper's Pass was the narrowest part, and here the tide ran swiftly. We had a very grod view of Mount Baker nearly the whole of the way, and, after leaving Vancouver City, cleared land was still in sight while passing English Bay. Although Vancouver City has made great progress latterly, it is still only in its infancy. I have always thought its name an ill-chosen one; it requires the word "City" to be added after it in order to distinguish it
from the island of the same name, and this addition is rather inl Americanism. Neither do I consider it fair on the island thas to filch its name. But the chicf ,hjection really is that it is apt to convey to the ontside pulbica wrong impression ass to its whereabonts. Arrived at Vietoria, I wats most hospitably received by Mr. Justice Crease's family, and though he and Mrs. Crease were still away on circuit, I was taken to stay at their house, by their express invitation.

## CHAPTER VII．

＂THE PARK－IIKE LANDS OF THE FERTILE BPIST．＂ MANITOBA－BINSCARTIL．

A Comfortalle Railway Car－The Best Season for Dmigration－An Immonse Farm－$\Lambda$ Vibating＇Trestle Bridge－Slovonly liaming －Summer Frosts－A Scottish Land Company－Currat Late of Wiges－Methot of Engagement－Demami for Femade Sorvants－ Contented Settlers－OW Neighbours－D）r．Barnardo＇s Farm－ Sheep and Stock Famming－Wolves．

Having now，for the sake of convenience，conducted my readers straight across the American continent by the Canadian Pacifie Railway to its western terminus on the Pacific Ocean，I must ask them to return with me once more in thought to the province of Manitoba． If they will glance at the map of that locality，they will see a line of railway branching off the main line at Portage－la－Prairic（ 56 miles west of Wimnipeg），and running north－west to a place called Langenburg．＇This branch line is the Manitoba and North－Western line； it is as only constructed for a length of 180 miles to Langenburg，but is eventually to be carried on to

Prince Alhert, an old and thriving colony 250 miles further. I have already inserted a deseription of our travelling ear, as given by a stranger. Besides that comfortable means of locomotion, we had for this trip auditional facilities for secing the comutry, for we were the guests of Mr. F. II. Brydges, the Vice-President, and of Mr. W. R. Baker, the General Manager of the line, and received from them the greatest hospitality and kimdness. A baggage van was attached to the train for our dogs, guns, and general shooting requisites, and this formed also our gun-room and game larder. We hand besides a horse-box for four horses, and a carriage truck for our two buggies; the owner of one of these conveyances and a pair of the horses heing Mr. Herbert ['ower, of Assiniboine firm, who joined us for the trip. We were thus rendered independent of any local help, and could "untrain" ourselves with our helongings wherever we pleased, and drive over the prairie to any spot we wished to inspect, or go in pursuit of prairie-chicken and wild-duck. I think a description of the main features of the locality along the line of route of this railway, and of the liunds in the district over which I was fortunate enough to be driven by local gentlemen for many humitred miles, may be interesting to some of my readers. I myself was particularly interested in seeing some settlers here, who, in the early
part of the year, had sought my advice previous to starting for Canada. Of these I will select three as examples-viz. a clergyman's son, a farmer's son, and a labourer's son; and I think I cannot do better in the next chapter than explain to my readers how they were prospering. It had been one of my especial objects in visiting Camada to pay these three young men each a personal visit; and unless I could satisfy myself that they were getting on well, to recommend their return to England, and (if necessary) to supply them with the means for so doing.

On leaving Portage-la-Prairie we were attached to the ordinary train, of which, in point of fact, our " outfit" made up the greater part, as the district through which we were about to travel is at present anything but filled up by settlers, and the regular emigration season was over for the year. Either February or March is the best time for an emigrant to start from England; he then arrives here about the time the snow disappears, and at the commencement of the planting season. The Manitoba and North-Western station at Portage-la-Prairie was completed in 1885, and this new line opens up a fine agricultural country. As far as Macdonald-a distance of ten miles-the marsh lands are very good for either cattle-grazing or hay-cropping, and the country was free and open to all comers, until
we reached Westbourne, at which place is a fine stock farm, the property of a Mr. Sanford. This farm is said to be about 30,000 acres in extent, and feeds a very large herd of cattle. Travelling on, the aspect of the prairic changed, and between this and Woodside there was a good deal of wood and serub. There is said to be some good land for grazing purposes round Gladstone, but after this we passed through a very thinly populated country, with nothing particularly attractive about it till we entered a district called the Beautiful Plains, which from this side is nothing more nor less than a high gravel ridge or plain about a quarter of a mile wide extending northwards for forty miles. The further north-west we travelled from Portage-la-Prairie, the later the crops appeared to be in ripening. I was told to look out for some of the best country along the line beyond Arden ; my first inpressions, however, were not very favourable, but later on I thought much better of the locality. In the distance we saw the Riding Mountains ; they are well covered with timber, and are about 300 miles broad, running about 800 miles in a north-westerly direction.

On approaching Neepawa (the Indian word for plenty), we passed quite a little town, at a short distance from the station, consisting of about sixty houses and a large town-hall. The land in this district seemed very
much superior to anything I had previously seen ; but as I intend describing this part, and indeed the country from the end of the railway back to Neepawa also, on my return journey, I must ask my readers to allow me to take them straight on 91 miles further, to Binsearth, so that I may commence a more detailed description of the country from there. We travelled through a considerable part of the night in order to reach this district, 155 miles distant from Portage-la-Prairie ; and on waking in the morning found our car at a stand-still on a siding there. Binsearth seemed to consist of a station-house, a store, three wooden houses, the same number of sheds, and a water-pumping windmill. When the line was opened, only a year previously, there was not a single house here; now it will soon become the centre for a large agricultural district. We set off about 6.45 A.m. prairic-chicken shooting; for, to get these birds, one must be out either quite early in the morning, or late in the evening; however, they afford but poor sport in comparison to the English partridge. We started off, a party of six, along the railway on a hand-car, working the machine ourselves with the help of an Icelander. Our course lay over "Silver Creek" trestle bridge, which is 450 feet long and 70 feet high, approached at either end by a high embankment. We pessed over it at a rattling pace, but the fact of having
to cross it at all took most of us unawares; however, whatever my feelings in doing so, it was nothing to the return journey on foot, for that was really giddy work. The sleepers were laid about four or five inches apart, with no ballasting or hand-rail, and the whole bridge vibrated with the wind. I managed to cross all right, but I do not wish to try the experiment again at such a height, on a structure of this description.

I saw a few settlements during our walk. The first house vas abandoned, and the once-cultivated ploughed lands were one mass of weeds (lamb's-quarter, \&ec.). It was explaincd to me that the owner had probably taken up another homestead; but the law enabling this sort of speculation to be carried out was (fortunately for the country) repealed in June 1887. The second farm we noticed looked extremely untidy and neglected, and I thought at first that it also must be deserted; but upon going to the house I found an Ontario man in possession. Althougle his farm looked so slovenly, he spoke very highly of the neighbourhood and its capabilities, especially as regarded rearing cattle and horses, for which he said it was particularly well adapted. It turned out subsequently that this man does a good trade in horseflesh, and that he finds it pay better than grain growing. In observing how untidy his farm looked, he said the fact really was, that as there had
been so many bad years previously, he had last spring left a great part of his land unsown, waiting to see how this one would turn out; however, he expected to get twenty-five bushels of wheat to the acre (sixty pounds to the bushel) from what little he had planted, and he allowed that this season the harvest would be an excellent one. The third settler's house I came across was, in appearance and surroundings, very much like an Irish calin. There was a very good crop of wheat, as yet unharvested; but adjoining this was a field which had been ploughed but not planted, and was now overgrown with weeds and rubbish; while hard by in a third field lay sheaves of corn of a previous year's growth, bound up with string, but left to rot on the ground. This latter crop must have been spoilt in some unexpected manner. I fear the mischief may in all probability be easily traceable to a summer frost; for these are very prevalent in this district, and when they occur are sadly fatal to the corn in ear. For the last few years great damage has been done by these summer frosts, and the farmers in Manitoba are still puzzling over the problem of finding means to get in their seed earlier, so as to reap it the sooner, and thus avoid the consequences of a late harvest.

Whilst at Binscarth I was fortunate enough to be introduced to Mr. George Smellie, the able manager of
(

BINSCARTH FARM, MANITOBA.
the Scotish Ontario and Manitoba Lamd Company ; a farm started about five years ago, before the existing railway was made; now distant four miles from the station. Under his guidance I was enabled to visit a large tract of country round Binscarth. For several miles it is much wooled, in patches, and there are a gooul many niee settlements, especially about Silver Creek. There is a branch line to the north to Russell, at which place there is a guantity of good land. Near Harrowly and Russell Dr. Barnardo has purchased or acyuired a large tract of land, and is starting his new home for emigrant boys. The place of the gleatest importance as yet in the neighbourhood of Binsearth is the farm under Mr. Smellie's care, belonging to the Company to which I have before alluded. It consists of 350 acres; but the Company's whole estate amounts to 18,000 acres. The average price required for the uncultivated land is five dolliurs per acre, but there are no buyers at present. I heard this same complaint made in other parts; and under such cireumstances it is almost impossible to value any limds just now. The ordinary emigrint takes up free grants of land on going out; lenee the priced lands are almost unsaleable, there being no demand. The soil in this district is twelve to eighteen inches deep, with a kind of clay subsoil, and the land lies about 1800 feet above the sea level. The
farm itsclf is well laid out, and bears excellent crops. I noticed a small flock of sheep, which appeared to be doing well ; and there is a large (aloont 250 head) and successful herd of shorthorns established here, which has taken many prizes at various shows all over the dominion of Canada. The buildings consist of a manager's house, Presbyterian church, a manse for the pastor, a farmhouse for the cmployés, a large catrle-shed containing every convenience for labour, and a blacksmith's shop. 'The estate is well woorled, and also well supplied with running water, being close to the Silver Creek-a deep wide valley with a good stream flowing through it, which intersects part of the firm. I ascertained the current rate of wages at the time of our visit, which information may possibly be of use to intending settlers, but it is only good men who can expect to reach this scale; indifferent workmen or weakly ones would not succeed.
I.-Per month for a year's engagement, 20 dollars (£4).
II.-Per month for six months, from 15th April to 15th October, from 22 to 26 dollars.
III.-Per month for six months, from 15 th October to 15th April, 15 to 18 dollars.

The above terms include also board and lodging, but not washing.
IV.-l'er day, from 1 to $1 \frac{1}{\frac{1}{2}}$ dollars-usually 1 dollar and food.
V.-Per month, any time during the summer, from 20 to 25 dolliars.

The usual custom in such a large undertaking as Binscarth Farm is to engage men in the spring or autumn for six months or one year, and if they want to re-engage they ask at the end of six months whether they are required for a longer period. Boys are usually only employed at home, for old hands on a farm do not care for the trouble of teaching them; but sometimes they are repuired for tending cattle from 8 a.m. to 8 p.an., out on the menclosed prairic. Girls are in great demand, and can always readily procure places for housework. In some parts of Manitoba wages are not so high as those quoted above, being only 15 dollars a month for a year's engagement, or at the rate of 20 dollars per month from 15th April to 15th October ; or of twelve dollars a month for the winter months from 15th October to 15th April, and a dollar a day for a day's job. Of course as the population increases wages will decrease.

The country lying round Binscarth, especially that towards the north, is open rolling prairic, well wooded and uneven, with plenty of sloughs or ponds; and unlike anything I have seen in Southern or Central

Manitoba, or indeed elsewhere in the province. It appears to be admirably suited for cattle and horses, and also for sheep. There seems to be no spear-grass (that great enemy to sheep) of any consequence ; but I should consider that, on account of the quantity of hrushwood and short stunted silver willow existing here, two acres of land here would mot be more 1 'm equivalent to one in many other districts where there is prairie grass alone ; still probably young stock would do better in this country, with the advantage of shade, than in a more open one. My first drive was one of ahout thirty miles, and it gave me a good insight into the caprabilities of the district. I found that with the axeeption of Binsearth Farm the inhalitants were quite small settlers with but little eapital, and very poor farmers. All, however, appeared to be contented and happy, and spoke of the excellence of the season's crops, and were in good spirits about their future prospects, saying that the tum had now come, after recent bad and disappointing years, and that prosperity was now in store for them. The country appeared to be very thinly inhalited, but I fancy a good deal of land is being held, waiting for ligher prices. ${ }^{1}$

Some years ago I formed the opinion that establishments similiur to the Binsearth Farm would, if dotted

[^4]about at different points, prove of infinite service for the development of the country generally ; not only by the outlay of capital, but as a guide and assistance to surrounding settlers, and also by keeping good stud lorses, bulls, and sheep, and selling good draft stock. Much more attention is now being paid to summer fallowing than formerly, a system which I have always advocated.' Rich as the soil is, the settlors have found out that they cannot crop it for several successive years without seriously injuring their holdings. But little care is as yet being bestowed on manuring the land; however, no doubt this will come in time, otherwise it remains to be proved whether the soil can continue to grow erops as abundantly as at present, even if summer fallowing is gencrally adopted. Mr. Smellic is an excellent farmer, and he fallows his land in rotation once in every two or three years. I am glad to say thit settlers here are giving more attention to mixed farming, which is very suitable to this locality; they are also kecping more stock, and of a better quality, and in some cases are endeavouring to rear sheep. But, as my companion pointed out, sheep require a person to tend them, and the ordinary settler cannot afford this expense. Doubtless, however, now that a start has been made in this direction, sheep will soon increase in

[^5]this country. I have aways hoped to see them kept in much greater mumbers, and I feel certain they will prove successfal amd profitahle. At Binscarth Station there is a very good spring of water, but at the farm it was very indifferent. 'The uncertainty of the quality of the water supply is a great drawhack to all parts of Manitola and the North-West. I lid not notice any alkali, and saw but very few golphers.

Whilst in this neighbourhoorl, I took the opportunity of calling upon Mrs. Gwillim and hor family, who are well known in parts of Herefordshire, and who emigrated here from Waston in 1882. I found them at loome, and delighter to see me. They have acquired 1200 acres between them, and are doing well, and now that they have got aceustomed to the life, they like it and also the country very mach. One daughter married a clergyman of the Church of England the year before my visit; they were located a hundred miles away-ruite near neighbours in this part! I hear that a sister has recently followed her example. Curiously enough, on the section adjoining the Gillams I found another Herefordshire man, hailing from Ledbury. All the country about here is open ralling prairie, very suitable for wheat growing, and will carry both stock and sheep.

We also made an expedition while here to see the
lands selected for Dr．Dianardo＇s Home for Emigrant Boys．The location seems a pleasant one，about four miles from Russell ；the land is rolling prairic，a little hilly，with a few trees scattered about，and small patches of water here and there．Dr．Bamardo appears to be buying ont existing oceupiers as well as investing in mbroken land；thas he will acquire a large acreage in a ring fence．The ont－going settlers do not leave him much behind，for weeds are predominant on the hroken laml．Afterwards we drove through Russell ； a poon miserable place with nothing to recommend it， but I understand there is some grood land in the vicinity．A branch line railway was opened from Binscarth to Rassell in 1886.

Contiming our hrive，we passed through a good deal of lrushwool，and then came to a fine open country with good corn－growing land．We followed the trail to Silver Creek Settlement，started about five years ago by Ontariomen，who I was told were really famers loy trade， and not imateurs like so many of the settlers．They certainly seemed to have rather different ideas about farming to most I had previously seen about here，for their fields were laid out square and fenced in，the lands were clean，the crops good and properly harvested，and the farming altogether seemed done on a good system． Of course they are all on a very small scale；many of
these men begin with very little capital and hardly any stock,-perhaps a single cow as the commencement of the future herd. They were all of opinion that sheep would do well, but few appeared to keep them probably for want of capital. One man was the happy owner of seven sheep, and told me he would like to have more. Keeping sheep would, however, either entail employing a herdsman or putting up extra wiring on the fences, which at present consist of only a single one strained from post to post. Sheep-farming is, in fact, as yet in its infancy here; but the sooner all this is changed the better, for I feel that it is a branch of farming which would pay very well. From Silver Creek we had a long drive homewards across the open prairie, losing the trail three times, and getting a very severe shaking on the way.

Before reaching home we called upon another settler, who had come to this district five years previously as a lad of 17 , accompanied by a younger brother. There was then no railway within 50 miles, but now he has a station only two miles off. The father, being in good circumstances in Ontario, had started him with $£ 600$ capital; and he is now the owner of 320 acres, having homesteaded 160 acres, and pre-empted the rest. ${ }^{1}$ The place appeared well

[^6]chosen, and he told me that before settling he had looked out for land combining fair soil, wood, and water, and had succeeded in finding these three requisites here. At starting he had lived in a tent during the summer months, meanwhile erecting his sooden house for the winter. He made a kraal for his cattle and fenced in a portion of the land, and possesses now 20 cows and a flock of 27 sheep. There was an air of comfort about this man's place; being surrounded by trees, it had not the same desolate appearance that so many of these houses have, pitchforked as it were haphazard on the open prairie, with marks of untidiness all around; for, as space is no object, all sorts ( things are often thrown down any-where-the waggon-wheels in one place, the waggonbed in another, the cutter in a third, old preserve cans, rough logs of timber, chopped wood, \&e., making up a deplorable mixture, with no real place for anything.

Flocks of sheep are searce in Manitoba, and I particularly questioned this settler on the subject, as his flock of 27 was the largest but one that I had seen in the province. At Binsearth Farm there were 30; but the only others I had seen were the seven sheep at Silver Creek, and a poor solitary one tethered to a rope ! The man told me that he had not tried sheep at first, having commenced business with one cow;
but that he had since fomme them do very well. Ite said his womld mever aross a eroek, did not stray, imm did not resuire tomling (but I expect myself that, the hered law, when rafored, requires this); the tamed them ont on mfenerd lamis during the day, taking them in at might. Tha water from the slonglis does not do for them to rhink. Daring the winter-time be gave them hay, but he had no shelter for then, so they hand to get on without, thongh he eonfessen a covered shed wonld be a great alvantage. Of cousse, however, sheep would not thrive if confined for any length of time in an andosed hilding. He soll the wool either to ar dealer at the station, or sent it direct to Wimnipeg; the butcher msually gave him fivepence ${ }^{4}$ poomed for the animal, and this year he had got sixpence a pound for the wool. There is considmathe danger in some parts of sheep being picked up by wolves, lut this is a subject for the settler's consideration, and he must be golided by eiremmstances. The above is a pretty good deseription of a young settler's progress with a little eapital to start him. It appears that the average herd owned in this district ly each settler of five years' stamherg is eight head of cattle ; some have more, others less, and some none at, ali.

I have now attempted to describe some of the country in the Binscarth neighbourhood. The farm
of that hame is of eomes the centre of attraction, and is a gu-ihead concern on which capital has heon spent. farceed all that is pessible has been done on the pertion of the parime selected by the Company. It would well mpay any one travelling in this part, who may be intresester in agriculture, to visit this estate. There is alwity the danger of smmmer frosts here, as well as in other parts of Manitobar and the further north one genes the greater the risk. Immense damage was done in 1885, aml agitin in 1888, to the erops in this way; and therefore I think that putting more than a limited acreage umder cop must always be rather a risk, amd farmers located here, in what is catled "the park-like lands of the fertile belt" (i.e. the northwestern part of the province of Manitola), should turn it into a stock-raising and grazing district in preference to mything else.

## CHAPTER VIII.

## " the park-Like lands of the fertile belt." manitoba -LANGENBURG-Churchbridge-SOLSGIRTH.

Promising Site for Cattle Ranch or Sheep Farm-A German Colony -Settlement of Chureh Colonization Society-A City consistiug of a Smithy and a Finger-post-An Ieelander Settlement-A very small School-Volunteer Crops-Kıbauka Wheat—Successful Emigrants-A Labourer's Son-A Clergyman's Son-A 'Tenant Farmer's Son-Dangers of Borrowing and Lending-The Ill Effects of a boom-A Comfortable Farm-house.

We continued our journey by rail beyond Binscarth, and crossed the Assiniboine River at Millwood; and then steamed for a considerable distance along one side of its beautiful valley. Presently, after ascending to higher ground, we passed through some uninviting country, which continued until reaching Langenburg Station at the end of the track, 180 miles from Port-age-la-Prairie and 236 miles from Winnipeg. The main thing that struck me during the journey bounding the valley was the excellent opening afforded in this part for a cattle ranch, or more particularly for a sheep-run, which could be easily formed on the slopes of the Assiniboine valley, provided enough land could
be acquired within a ring fence. The difficulty that would be caused by intermixed sections is, so far as I can see, the ouly drawback to carrying out such a scheme. At the time of my visit, Langenburg Station consisted only of a station-house, an emigrants' shed, and a few tents; one of the latter being occupied by a dealer in boots and drapery, and another by a detachment of mounted police. Near at land, however, a very flourishing German colony is located or good land, and is doing well ; and the place derives its name from these Germans.

At this point railway communication stops for the present, but pioncers are, as usual, already on ahead, awaiting the advent of the line. The information I gleaned about the country further on is as follows:-About 100 miles north-west of Langenburg in the direction of Prince Albert Settlement (230 miles distant from here) is a locality called Salt Plain ; it has a great deal of alkali on it, and the water is bad; but the grazing land is good, though a portion of it is very swampy in the spring. From this place to Prince Albert the lands are good for both cattle and horses ; but from Prince Albert westwards to Battleford they are again but indifferent.

I only had time to visit one place beyond Langenburg, namely, a new settlement called Churchbridge,
started a short time previously by the Church Colonization Society. The trail leading to it was over the open prairie, and rough enough for anything; the land $e n$ route appeared to me to be rather light, and could not be called firstrate. At the time of my visit there was a population of some 60 or 70 people at Churchbridge ; 17 houses and a blacksmith's shop were already built, and a church, school, and general store were shortly to be commenced. I did not fancy the colonists here were quite the sort of people to make good and suceessful settlers; they appeared to be drawn from the well-to-do class in England, rather than from the yeoman, farmer, or agricultural classes; and were gencrally too far advanced in years to make a fresh start in life under such different conditions from those of the old country. I think the English managers of such societies should use the greatest discrimination in selecting people to send out to a new settlement like this. The settlers' houses already erected are perched up on any little bit of rising ground, and the sites are well chosen. The site for the future city was fixed upon, but if luilt on the ground selected it will have the disadvantage of standing in a shallow hollow with the ground rising slightly on all sides. When I was there, however, the smithy was the sole representative of the projected city; or perhaps I should say it shared that honom
with a large finger-post erected close by, pointing eastwarls, on which was painted "Barker Street," but no street was there.

Beyond Churehbridge there is another new settlement called the "Commercial Company," at which a station named Bredenbury was to be located this present year. On our retmen drive to the railway ear, we halted at an Icelander settlement. These people have every appearance of being very hardy and healthy ; but the aspect of the house we stopped at did not tempt me to seek admittance. It was built solilly enough, of logs, the sides and roof being both covered with sods of earth; but the little dwelling was out of all proportion in point of size to the number of its inmates; however, large families are at a premium here. The great object in a new settlement is to build up a population ; and though the farming round seemed to be as bad as can possibly be imagined, the Icelander is looked upou with some favour by the agents employed in filling up the country; probally because he will be content with less, and take land which others would not hold at any price.

The next place we visited after leaving Langenburg on our return route towards Portage-la-Prairic was Birtle, which is very prettily situated on the Bird-tail Creck, and is quite a rising place. The town is, however,
on the opposite side of the valley to the railway, which is rather inconvenient. 'There is some good land round here, much wooded in places ; but a good deal of it is in the hands of speculators, henee settling is retarded. We took a long drive from Birtle, calling in to see a school on our way : there were only six scholars present (three boys and three girls), but the mistress said she had as many as twelve on her list! She hat only just opened sehool when we called, which she excused on account of the wet grass; but she was evidently a little uneasy at our visit, fancying we were inspectors or somebody of that sort, and was much relieved when reassured on this point.

About seven miles from Birtle we came again to the open treeless prairie, extending as far as the eye could reach; the land we crossed appeared thin, and not nearly of such grood quality as that nearer Birtle. We halted for half an hour at an English settler's house ; the man had been there eight years, and though not quite satisfied with his past experiences, he said he hoped the change for the better had come; and like all others with whom I had come in contact, he pronounced the year's crop to be the best ever seen. He told me that two years previonsly six of his ncighbours had given in and deserted their farms, suceumbing to " bad times." むccording to this man, prices had
completely altered as compared to six years ago ; a s. butter wats then one dollar to one and a flaterter dollars a pound, and now only fetched abont 20 conts; and a 100 lb . hag of flour, which was then worth six dollars, was now sold for two. This great fall in the price of wheat must have a considerable effere uon the amoment of land to be broken up for com ; and I have always pointed out the erme of recklessly hreaking up prairie pasture land, for this cumot be replaced at will.

We saw a good many deserted farms in the comese of this drive, and in two instances what are called "volunteer crops," $i$. ce crops from grain which had seeded itself the previous year. The farms under eultivation were not so well tilled as those about Silrer Creek. I had an opportunity of procuring some information from a resident on the sulbject of the summer frosts which are acknowledged to be so prevalent, and which often do so much damage to the ripening corn. In answer to my inquiry whether autumn seeding might not be adopted instead of the spring seeding (about April) whi h is almost universally practised, he replied that some farmers were trying it, and he thought it would answer ; adding that he had himself observed, on comparing a crop of spring-sown corn with a "volunteer crop," that the latter was much stronger and ripened earlier than the former. What is required in this country is a seed
which will mature early in August ; and if by means of antumn sowing the lanvest ean be gathered a fortuight or so carlier than at present, by all means let it be, for this would make all the difference, as even if summer frosts do oceur (as sometimes happens) before the carly part of August, they are not known then to do any damage to the wheat. Curiously enough, a frost is always expected on the 6th or 7 th September, and sure enough on the 6th we experienced a very sharp one, which injured a good deal of outstanding grain. Several settlers told me that autumn seeding would not answer if the ordinary Camadian seeder was employed, for this machine does not plant as deeply as out drills; and the wind here Trifts the snow a good deal, leaving the ground bare, and often blowing up when light the sandy soil also. In the case of "volunteer crops," I was told the old stubble would eatch the snow and prevent the ground being left bare. Since writing the above I have come across the following extract from a Canadian newspaper, which tends to show how very much Canadian famers have the question at heart of ripening their wheat a little earlier, either loy sowing earlier or by procuring a new seed.

Referring to the experiments on Russian wheat, ${ }^{1}$ the Toronto Globe silys:-

[^7]＂If Mr．Fichl－Johuson，of Headingly，Manitoba， has not been extramdinarily fortmate 1 m his experi－ ments with Black Sea wheat，the value of the North－ Wrast will prove vastly greater than has recently been sunposed．He states that＇Kubaukat wheat sown on April 28th was ready for the sickle on August 1st， having matured in three month．Red Fyfe，which is worth two or three shillings less per quarter in England， requires nearly four months to ripen，and hats therefore been injured or entirely destroyed by frosts again and again in Manitoba．In all respects the＇Kıbauka＇ wheat is said to be the superior variety．If every farmer can do as well with it as Mr．Field－－Johnson， the great problem of growing wheat successfully year after year in the North－West has been solved．Nothing has been so necessiry to the prosperity of that country as a good milling wheat that would ripen two or three weeks earlier than any extensively sown there hitherto． The amouncement of the Headingly farmer is really more important to Canada at large than any piece of news published for years．Upon the development of the prairie the future of the Confederation really $d$ mols， and the＇Kubauka＇grain may give the Dominion some adequate return for the hundreds of millions risked upon the North－West．＂

Solsgirth was the next place we risited，not many
miles from Binscarth; the land in its immediate vicinity is more adaped for wheat-growing than for stock-raising ; but a few miles further on it improves very much indeed, and I wats greatly interested in visiting an estate overlooking Birl-tail Creek, called River Vien, consisting of alout 4000 arres, helonging to a Mr. Shaman, an importer of Hereford cattle. This farm has been started about nine years, and has grown gramually to jts present size. Harvest operations were in progress, but this holding is almost exclusively a stock farm. The " Herefords" looked well and fresh, much the same as well-bred cattle would look in England in the autuma on a good aftermath. The nearest house to this homesteat was two miles off, ant Mrs. Shaman complained of the difficulty of getting any female help. Mr. Shamm's honse was pleasantly situated, and from the brow of the litl close ly we had a beatiful view of the Bird-tail Valley with its winding stream.

The next place we came to was Shoal Lake, 15 miles from Solsgirth; and here I was agreably surprised at receiving a visit from one of my emigrant friends, the labourer's son before alluded to. His master had driven him in, a distance of 25 miles, to see me. I found he had engaged himself to his present employer from the 10 th $. J u n e, 1887$, to the

10th Jume, 1888, for $\mathfrak{E 2} 2$ and all found, including boad and lodging in his master's house. He liked the comntry and was getting on very well, and thought of takin! " $\quad$, a homesteal of 160 acres the following year on his own accomit, after his present engagement was over. A few days later I called unexpectedly on this man at the farm, driving from a place called Rapind City, aml fomm him josit sitting down to dimer with his mastra's family over a good dish of fried bacon and potatoes. I advised lim not to be in a harry about taking up land, and not to decide on settling anywhere without secing more of different parts of the comntry; but after staying his year with his present employer, and getting acelimatized, to travel about a bit the following spring to see other parts of Manitobal. After this, provided he had saved sufficient moncy to lיy for what stock, implements, \&e. he would reguire, to take up land and settle down; but on $n o$ account to run into delat or borrow money to make a start. There are plenty of people willing to lend young settlers money on mortgage at a high rate of interest; this may be all very well for the lender, but ruins many a man who otherwise might, by perseverance and thrift, have saved enough to commence husiness without help, had he only had the patience to wait. This system of mortgages also acts another way,
for in reference to several deserted farms in a certain locality, I was told by a settler that this was accounted for by people having borrowed 1000 dollars or so on the security of the land, and having then absconded with the eash to Dakota. In such a case, on account of the drop in the value of land, or from some other cause, the mortgagees cannot realize what they lent; neither can they re-let the land or farm it themselves (being probably incapable of doing the latter). Besides, some mortgagees prefer keeping the land on their books to showing a loss of some hundreds of dollars on a particular section, when perhaps they are trying to sell an adjoining ons.

The farm-house near Rapid City, where the emigrant above mentioned was working, was a frame (woorlen) house of about 16 feet by 24 feet. His master was one of the ordinary settlers, occupying his own land; he told me the country was not filling up very rapidly, and that the hitch had been caused by the last boom; this account tallies with what was told me by many others. As regards sheep, he was of opinion that spear-grass would not really injure them (there is not much in this locality), but they would require herding or more fencing, and thus would entail extra labour and expense. Wood was, according to him, the best fence to have, and barbed wire fencing was objectionable.

He told me that the enforcement of the herd law was optional; it had been put in force in his (the Oak River) district, and was observed from 1st June to 1st October; i.e. during the time crops were likely to be damaged by straying cattle or sheep.

While in the Binscarth district I also saw the clergyman's son from Herefordshire, who had emigrated the previous year. He seemed very well, happy and comfortable, and told me he liked the country exceedingly, and had already saved a considerable number of pounds sterling. Unlike the labourer's son just mentioned, he had not engaged himself for a year; for, upon arriving in the country, he had not been able to procure the exact lind of place he wanted, so he had sought and obtained work on the railway. Now that winter was approaching the gangs were being reduced, and as farm work would also be stopped, he would probably not be able to get work in this part through the winter months. He therefore talked of trying for tenıporary employment in some American city, and of returning here in the spring. From this I dissuaded him, thinking the town-life would not be a good preparation for the solitary life and hard work of a prairie settler. He told me he would like to settle in NorthWest Manitoba, take up land, and start farming. I was quite satisfied, from the account he gave of himself,
that he was in a fair way to be successful, for hardworking young fellows like this are sure to get on ; so I wrote to his father, giving my views, and stating that a little holp from home, added to what his son had already saved, together with what he could make the following summer, would be particularly useful to him in enalbling him to set up for himself; and I have since heard that my arlvice was acted upon.

The third emigrant I saw was the son of a tenant farmer of my own in England. This young fellow was doing remarkalily well; he had, on coming out, engaged himself to a farmer for a year, from June to June, at the rate of $£ 28 \mathrm{~s}$. ( 12 dollars) a month, board and lodging being found him in the house. He was very well indeed, quite happy and contented, and his master's right-hand man, with the privilege of the loan of his gun from time to time,-a privilege which I could see he valued greatly. The farm-house here was one of the best I have seen, consisting of kitchen, dining-room, parlour, and several bedrooms. The living rooms are open to all connected with the house alike, and master and employés all take their meals together. It must be understood that wages are lower in proportion for a year's engagement than for a summer six months' term; but it is much the best plan, at any rate at starting, for a man to engage himself for a year
if he call do so, for he is then secure for the winter months, at which period of the year there is otherwise great difficulty in olstaining employment.

I have now given an outline of the progress made ly three of the young men with whom I was acequanted; the result camot be regarded ats an unsuecessful start on the part of any of the three.

I hand intended writing only two chapters on this, part of Manitola, but fearing to make them too lengthy, I find 1 must devote a third to this sulject before resuming the thread of my narrative at Vietoria, British Columbia.

Note.-The Manitoba and North-Western Mailway was extended 25 miles towards Prince Albert during 1888, and the following new stations have been opened-Churchbridge, Bredenbury, and Saltcoats.

## CHAPTER IX.

"THE PARK-LIKE LANDS OF THE FERTILE BELT." MANITOBA-SHOAL LAKE-MINNEDOSARAPID CITY-NEEPAWA.

A Successful Shoot-A Cattle-raising District-A Severe Hailstorm -Stacks of Manure-A Thriving Cheese Factory-Mayor and Corporation do not keep their Engagement--Shooting for the Pot -Chickens and Shells- $\Lambda$ Severe Thunderstorm-Method of Assessment-The Kootenay Valley-Counsel to Emigrants-Misrepresenting Letters-The American Dollar and the English Shilling-A Poor Man's Land-Milk-producing Oxen.

We made another trip of inspection through the country round Shoal Lake, taking our guns with us, and killing about 50 wild-duck in the course of our 30 mile drive. When out shooting here it is the custom to traverse these long distances so as to secure a very large range ; however, it all often results in but a small hag in the end. I found the country better than I had anticipated. A great part of the district is, in my opinion, more suitable for cattle-raising than corn-growing, although one farmer I met told me he expected to get that year

40 bushels of wheat to the acre. In a good year a fine crop of corn may certainly be grown, but I fancy this is more the exception than the rule, and there is besides no safeguard against summer frosts, which are more frequent in this latitude than further south. At the time of my visit the whole country was unusually dry, there having been a long drought during the previous year ; a great many of the sloughs and small lakes were quite dried up, and we were occasionally driven through one of them at a trot. But even when they are full of water, many of them are not fit to use for drinking purposes. When in the neighhourhood of Russell two small lakes were pointed out to me within a mile of one another, one containing salt water, the other fresh. A tremendous prairic fire occurred not long ago in this district (Shoal Lake), extending over many miles, and we noticed some of its after-effects on the trees and brushwood, which were much damaged. This fire must apparently also have lurnt up all the prairic fowls in the district, for we did not see a single chicken in the whole day's drive.

During another 30 miles expedition in the direction of the Riding Mountains, I was able to see the Strathclair Settlement. At this place we left the low marshy ground, over which we had hitherto travelled, behind us, and got on to a higher ridge, better cultivated in
every waty. The settlers here had been visited in the month of . June by a severe hailstorm which hated completely destroyed many crops of wheat, and must have been especially disappointing in this particularly good scatson. I counted throughout this drive 150 head of cattle, but only one sheep; perhaps this is partly accounted for by the existence of the Shoal Lake cheese factory, where many of the firmers find a rearly sale for their milk. There were several instances of summer fallowing, but I saw no attempt whatever at hatuling ont manure for the land. In fact, near the various honsesteals we passed, I noticed many stacks of manure which I should think must have aceumulated ever since the settlers first came in, about nine years ago, when the Camedian Pacific route was surveyed to come this way. It did not appear to me that any new houses had been erected lately, a fact which rather pointed to the conclusion that immigration was not setting in rapidly in these parts. The houses were nearly all $\log$ buildings, built before framed houses were so easily procurable ; and partly from this reason, and partly from leing really older, do not present as neat an appearance as others I have seen elsewhere; though hardly any can ever be called "smart" in appearance anywhere, for they are quite the exception.

In the course of the afternoon I visited a cheese
factory, about half a mile from the railway-station amd immediately aljoining the lake; it is run by a Mr. Waldock. This sort of enterprise is a comparatively new industry now being started in many parts; anl when rme by man who knows his hosiness it is pretty sure to be successful. It is also a great help to small settlers round owning one or two cows, as it aflomls a realy manket for thrir milk without entailing any trouble for the proprietor semds many mild romm to collect it. 'This particular factory is run during four months and a half of the year ; namely, from lifth May to 1 st October, and makes on an average $14,000 \mathrm{lbs}$. of cheese per month. The proprictor keeps 45 cows at his homestead, some of which are hired from the neighbours. He has 52 settlers' houses on his list from whence to collect milk, for which purpose he keeps four teams of horses to send in various directions through the country for a distance of 20 miles round, picking $u$, cans of milk en route. The factory is pleasantly situater, and appears to be a thriving and go-ahead busimess. The sample of cheese I tasted was excellent, and [ was told a ready sale was found in Wimnipeg for as much as could be made.

The next place we visited was Minnedosa, the lingest town on the Manitoba and North-Westem Railway after leaving Portage-la-Prairic. It is situated on flat
ground，in a wide valley，through the eentre of which the Little Saskatehewan River flows，and is well benked up by hills and rising ground．A very bad and rickety bridge spans the river，and the sooner the citizens replace it by a new one the better ；otherwise I fancy we may soon hear of a serious accident．It was from Minnedoss that I visited Mr．Mall＇s famm，where my tenmat＇s som hand ohtamed his situation，as stated in my last chapter．We passed through grood lame ahmost all the way，first aseerding the side of the Little Saskat－ chewan valley，and then skirting along the open prainie through good grass and clumps of trees till we reached the farm．＇The house was a capital new wooden one， and was well situated facing a lake，with many trees round it，several of some growth；and the cultivated lands were well laid ont，and properly fenced in．In fact，I was surprised to find so nice a place created in the short space of only three years．The oat crop was excellent；the wheat crop had also been very good， but ham been，unfortunately，much damaged a fortnight before by an carly frost．The cistate consists of 480 acercs，the land is good and well－wooded，and there is a capital brook of excellent water intersecting the farm， as good to drink as any in England，my emigrant friend told me．
liapid City is 17 miles from Minnedusa，and is
approached by the valley of the Little Saskatehewan， along which the erops were indifferent．Probably the damp here afferets them，and lamls adjacent to a valley are sable to be alway more liable to summer frosts－a truth we often see exmmplified in England in the antumn，when the beaty of a flower－garden sitmated on low ground，or hear water，is destroyed by an early antumn frost，while higher ground escapess．On our anrival at Rapial City we were met ly a deputation from the Mayor and Corperation，who were directed to give us all the information we required．We arranged with these gentlemen to be met at 5.30 A．s．the following moming，which entailed our lorakfasting between 4 and 5 a．s．，but our new friends din not keep to thair engagement，so after all we started off without them．I did not think much of Rapid City， nor did the attractions of the surrounding country impress me very much after a 40 miles drive；there is，however，some good strong corn－growing land in latelies，ant especially 20 miles away in the Oak River district，where my emigrant friend the labourer＇s son is located．

Sheep－rearing might be a little dangerous in the Rapid City district，as there is a certain amount of alkali in the ground．There are a great many deserted homesteads in this part．I came across another school
here, with six prpils on the list, and only one actnally present.

The next district I visited was that of Neepawathe Indian word for "plenty." It is situated in the county of the Beantiful Plains, to which I have allurded in a previous chapter as enntaining the gravel ridge 40 miles in length, rumning through the district. No land in the district traversed by the Manitola and NorthWestern malway is so good for com-growing as that which cim be found round Neepawia. The "city" is only a small village about three-quarters of a mile away from the station, but the land round is mostly taken up, and the country well settled. I am somy, however, to have to add that the frost which occured on the $6 \mathrm{th}_{1}$ September did considerable damage to the outstanding grain crop; as a rule, it is gathered in this district before that date, but this year there were some exceptions which suffered accordingly.

I made the acquaintance of an old sesident at Neepawa, who offered to show me a portion of the country round. He took his gan with him, and in due course we came across a covey of prairic chickens. Much to my surprise he did not allow them to rise, but shot four on the ground and one flying, at which he was morh delighted, and returned to me, saying, "I guess nave killed five chickens and brought back
the five shells," $i$. $r$. for reloaling. We went through a very fine agricultural district, the finest I had seen in this part of Manitoha, though more suited for wheat than cattle. The greater part o the land was well settled, and many of the houses had been rebuilt and were of a superior deseription. I noticed but few cattle and no sheep. Large cornfiches adjoinen one another, all well fenced in, and the comntry oftern resembled some well-cultivated district in the eastern comenties of England. Nearer the town the land Wiss uncultivated, which was accounted for by its being in the hands of speculators and mortgage companies. I saw a fine (uncultivated) lot of 640 acres, which was a school lot, and will shortly be in the market.

Although discontent is often expressed at the way speculators hold land in Manitoba, waiting for better times, it appears to me that the authorities themselves very frequently set the example by holding back such lots as school lots (which are generally the pick of the township), awaiting better prices: which are usually brought about in consequence of the adjoining sections being taken up and built upon. A "boom" in land is generally charged with being the source of all tae evil: when one occurs lands change hands at such prices that they cannot be resold without loss; and although there may be a dulness now, I fancy that the present holders
would very soon clear out if : ey could only get up a hoom again on their own accomnt.

While here I was overtaken by one of those sudden and terible thunderstoms which are prevalent in this rountry. My companion harl just predicted a fine afternoon, ant yet within five minutes there was a flash of lightning', quickly succeeded ly a second, and down cance a delage of rain, and we were at once in the midst of onr of the most severe stoms I have ever experienced. Fortunately there was a boilding near, and to it we lumied for shelter. It proved to be the pioncer hat of the neighbomhood, erected about nine years previously, when settlers were first attracted to this district, and when the town of Nepraw (about ten miles off') Wat not even dreant of. With a settler's usual hospitality (they are neanly all Ontario people in this part), the immates at once invited as in to tea, for which meal, with other visitors in the loonse who had been detained by the storm, we formed a large party. No payment is ever thought of, and to decline the invitation would be a breach of etiquette. The first thing said to a stranger on arriving at a settler's house always appears to be—"Have you folks hall anything to eat ?" 'This is the invariable greeting, alike from the lumblest and the well-to-do and proserons; in each case the same genuine kindness and hospitality are manifest.

From the description I have now given of the lands adjacent to the Manitola and North-Western Railway, it will be seen I am of opinion that they are generally more suitallde for cattle-raising or mixer faming than anything else. Were I selectiog land, I think I should tum my attention to the north-west (perhaps Binscarth) for this kind of farming; to Mimedosa for a town rentre with goorl agricultural land aromud, and to Necpawa for a "oril-growing comutry, 一to say mothing of Weesthomrue, which hats alremly attained notoriety as a cattle rameh and liverding establishment.

A worl as to the plan of assessment in Manitoha may mot be amiss here. It is arranged to suit the requirements of the comntry, and I was told the amomet was exactly the sime whether the laml was let, soln, improved, or unimproved. At the time of my visit the rate was levied on an assumed marketable value of fomr dolliars (1 Gs.s.) :un acre in the Gak River district; thiss is the same in the Red River valley, althongh the foality of the land in the two districts is wery different indeed.

A mother sulject I a-ked about was how funcrals are managed here, and I found the whe has been to bury a farmer on his own land, but that the Government is now urging the Manitobans to set aside a plot of ground as a cemetery in each municipality.

Necpuwa was the last place I visited in this neigh-
bourhood before returning to Portage-la-Prairie, where I had appointed to mect Colonel Baker of Kootenay, with whom I returned to Winnipeg,-seeing that place for the fourth time in my life. I was very much disappointed to find from him that, owing to the lateness of the season, and the shallowness of the water in the Columbia River, I should be unable to visit the Kootenay valley, or see Crambrook, his place there. From him I learnt that the best time to visit the valley was either the last week in May or the first week in August. He gave me a very glowing account of the valley, which he said was about 200 miles long, by five to 25 miles broad; he considers it essentially a mining country, and not a farming district; there is some good land suitable mostly for cattle and horses, but not enough of it fit for cultivation ever to make it a farming centre. 'This same view I have since heard so often repeated, that I fancy there cannot be any doult on the subject. The beauties of the Kootenay valley have been again and again extolled; but the more I hear about the place, the more certain am I becoming that it cau also boast mosquitoes not to be equalled, and that they exist in greater numbers here at certain times in the year than in any other place in the world.

I close my chapters on Manitoba with a few words on the sulject of emigration generally. First, a word of
warning to parents and friends in England. Letters home are often written by the employer in the name of the employed, and at his request; but they are not always altogether dictated by him. The fact is, the emigrant is often but a poor scholar, and is glad to get it done for him, and at any rate it saves him trouble. Now of course the small landlord in Manitoba and the North-West is anxious to increase the value of his property, and also to lower the cost of labour. In order to accomplish the first of these oljects, it is to his advantage to get the sections adjoining his own land cultivated and built upon; and as to his second object, the more people he can induce to come into his locality the greater the competition for employment, and, consequently, the lower the standard of wages. Glowing accounts are, for these reasons, too often introduced in homeward-bound letters, and have the effect of making parents and friends feel discontented at home and wish they could reach this promised land. In my opinion it is only the young and able-bodied from an overpopulated district, and who cannot make a living here, who should go; and married people with families can usually do better at home than there. I have always been greatly opposed to shipping off people wholesale from the old country, if they have any chance of getting employment here. It is hardly fair to English employers
of labour to persuade young men to quit the country, and so raise the price of wages, nor is it a kindness to the young fellows themselves to induce them (hy dangling the "almighty dollar" before their eyes) to face the uncertanties of a new country; and it should always be remembered that a dollar (4.s.) only goes about as far in America as a shilling does here in England.

So far as my experience of the Colonies and America is concerned, I may say I have never come across such an equitable and healthy climate (take it all round) as our much-abused English one; and to send out old people to be frizzled one month and half-frozen the next, is hardly the sort of action to bring down the blessings of the unfortunate emigrant on one's head. But those who have got acclimatized while still fairly young become contented and happy, and in time condemn the dampness of our English climate as much perhaps as we do the peculiarities of the one to which they have accustomed themselves. 'Ihe usual answer one meets with from settlers in Manitobr, and especially from Ontario people (who are the most mumerous there), is that they are getting on "first-rate." English people undoubtedly like the climate better at the end of three years than they do at the end of the first, and, provided good water is procurable, the population usually enjoy
good heu'h. I consider Manitoba a good poor man's land, but not one in which wealth can be rapidly accumulated. The whole system of cutting up the country into such small sections is uninviting to capitalists, but is an admirable way of peopling it with small freeholders, and these latter can get on well enough (so fur as making a bare living gocs) after the first start, provided they have good seasons and no drawbacks. I fancy that as a rule no one over forty years of age is likely to settle down comfortably; and for a married comple of the labouring class over that age, and not especially fitted for any particular industry, to go out with no settled object is simply to court disappointment. Young folks going out may save money, settle, marry, and eventually lave large families-the larger the better, as every extra child is looked upon with satisfaction as causing in some way an increase in value of the stock on the farm, and also as a saving in the future in the labour bill!

It sometimes happens that persons connected with the agricultural lands of the Far West, although anxious and willing to give boní fide information and help, are not themselves practical farmers, and this the following little anecdote will exemplify, for the truth of which I ean vouch:-A person writing from England inquired whether everything was in readiness for him on his
arrival on the other side, and especially if the oxen to break up the land had been purchased. The reply ran as follows (and I have seen the letter myself): "The oxen will supply milk and butter, as well as be uscful to cultivate the land."

## CILAP'TER X.

VICTORIA, VANCOUVER ISLAND-BRITISH COLUMBIA.
Highly-rented Land-Value of Cleared Farms-Chinaman $v$. English Labourer-High Prices of Fuel and Provisions-Sharp Practice on a Chinaman-A Prosperous Town-Terminus of Canatian Pacific Railway-A Disappointment that turned into a BencfitVictorian Industries-Tron-works-Chinese Bootmakers-Magnificent Harbour-Need of Fortifications-A IInt to Young Ladies in England.

Having now completed my chapters on the "parklike lands of the fertile belt," and given what information I can about the land near the Canadian Pacific Railway and its branches gencrally, I must resume the thread of my narrative at Victoria, Vancouver Island. Once back there, I felt myself as thoroughly at home as in many places in England, although almost six thousand miles away from the old country. During my stay I enjoyed the hospitality of my friend Mr. Justice Crease, at whose house I took up my quarters.

While staying at Victoria I was taken by a friend to look at several farms in the neighbourhood, which
the owners professed to be willing to sell. One of these was near Gordon Heal, to which we drove out past Mount 'Tolmie and the Bishop's lands. There were some nice little farms along the road before rathing these, but rock protruded very much in places, and from the prices quoted to me of the value of the land, it appears to me that much camot be bought about here: or, in fact, farm land at all except in very small parcels. The Bishop's property seemed one of the largest estates lying together, as far as I could see. One farm consisted of about 130 acres, and I was told it was let at $23 s$. per acre, and the taxes came to about $£ 5$ a year more ; but this was an old take, and if relet it would command a higher price. At Mount 'Tolmie a nice house was being erected, and I was told that the person who was putting it up had purchased the land a short time previously, paying for it at the rate of 11.5 dollars ( $£ 23$ ) per acre. It appeared to consist for the most part of arable land, which is the case almost universally here, for the old grass is brohen up. This is a pity, because, lying near to Victoria, one would think grass lands would have been valuable for dairy purposes. On reaching Gordon Head we found the owner at home. His farm consisted of about 140 acres, 50 of which were cleared, and the remainder were rock and timber; there was a wooden house on
it. The price asked for the land was 50 dollars i.e. $£ 10)$ per acre. Of course such a price as this Wats quite a prohibitive one, for the cleared land was still very rough indeed; but my companion told me that had the whole firm been cleared, £20 per acre would have been asked. But even had it all been cleared (i.e. cleared of trees), half of it would probably have been rock, for it is only the swampy or bottom lands amongst the rocks-hollows, in fact, holding soilwhich are capable of cultivation here. These prices show that it is useless for the ordinary emigrant farmer to come here to take up land anywhere near Victoria, for none that is free is now to be obtained, though some Govermment holdings untaken up are still to be found in remote parts of the island, with which communication is slowly being opened up.

As regards the propects of an agricultural labourer coming here, a good man would probably find employment, but the settlers camot generally afford to pay for extra labour, and, when they do, can perhaps get a Chinaman cheaper than a white man. In fact, as the holdings are, as a rule, small, and wages high, an extra man all the year round is out of the question.

From the enormous quantity of timber, it is evident that the farmer in these parts must follow the "lumberer," for it takes a man's lifetime to only partially
dear a small farm; so holdings of any size must yet be in the far distance. With some exceptions on the Delta, \&e., the present race of farmers appear only to seratch over the soil; and as the quantity of land available for tillage is of very small area, only a bare living can be made out of it. Many of these small farmers were formerly miners, and having made some money by that employment, invested it in partially improved land, and some of them appear to thrive fairly well upon what they get from it.

Another day I was taken to look at some other lands, part of which is considered as a probable site for a fort to be erected in due time by either the Dominion or the Imperial Government. These lands were situated in the Esquimalt district, about twelve miles from Victoria, on Sangster's Plain, not far from Albert Head. We started from Victoria, skirting the sea-shore, and drove along past the Four-mile House, by Parson's Bridge and Millstream, and then turned oft the road to the left to Goldstream, and passed through a very park-like district, with which I was much struck. Many trees stood out singly, and there wore large open patches of grass, which might do well for sheep, if there is enough of it. The land, however, is very light and gravelly. The section ran right to the seashore, falling there with a considerable drop, and would
make an excellent site for a house, or indecel for a suburb of Victoria; the latter can be seen in the distance, and on the opposite side of the straits we had a beautiful view of the Olympian range of mountains in Washington Territory. It is a nice row from here to Esquimalt Harbour. At Albert Head is the Quarantine Station, supported by the Dominion Government. My friend and I took a long walk, in the course of which I saw some beautiful specimens of Douglas pine.

Returning to our buggy, we were drivell on to a farm of 270 acres, about nine miles from Victoria; it is in private hands, and the owner said he wished to sell at the rate of 14 dollars per acre. I was told it was a good specimen of an island farm. A Seotchman had been the original settler, and after twenty years' hard work timber felling, he had succeeder in clearing about 60 or 70 acres. I found the cleared land had been freely cropped with wheat, and looked much out of order; the house was uminhabited and tumbling down; the timber had been cut only with a view to selecting large sticks, leaving the stumps standing about six feet above the ground. It would be possible to clear some more of the land, but the remainder (say about 100 out of the 270 acres) was merely rock. The price was $£ 216 s$. per acre all round,
but after deducting for the rock, it would really loring it up to $£ 5$ per acre, with all the best timber gone. [ also suspect that this land (which may be taken as a good specimen of a Vancouver Islimd finm), situated as it is in hollows and suroumded by rocks, would serve as a catch pit for rain, and would prove very wet indeed at certain times of the year. Some of the lands romed Victoria-such as that on the Chureh farm, for instance-would not hold water; but ats a genema rule I think they wonld all reguire a good system of dramage after the lamber-man hat done his work; and all lands are held at an absurdly high value by their present proprietors.

I think such farms as the one just described might, if le could purchase it at a reasonable price, be worked to adrantage by a small settler ly establishing a poultry farm, and combining this with a small dairy for buttermaking, and a little market gardening ; spending any spare time cutting down su timber, the sale of which would assist his . ' 'imber at Victoria now fetches $16 s$. per cord us 8 feet long by 4 feet high, and wood is still the miversil fuel for cooking stoves, though coal is now much used for the house grates ; the price of the latter is $36 s$. to $40 \%$ per ton in the town, and $16 s$. per ton at the pit's mouth. Chickens fetch 6s. per couple ; butter 2s. a pound all the year
round；milk 10 d ．per gallon；eggs 1 s．a dozen in summer，and 3x．a dozen in winter．Horses in this country appear to bear fatigue much better than with us，and will go long distances without a rest ；the drive to see the farms deseribed had been altogether about 30 miles，and onr horses did not seem at all the worse．
＇To give other instances of the value of land here， I may mention that I was shown another farm near Victoria，for which（uncleared）the owner wats asking 60 dollats an acre，and for which he had refused an ofter of 50 dollars（ $\pm 10$ ）per acre．Though this appeared to le grood lamd，with fine timber，yet I camot but think it was a high price．

On going to see the little piece of land we had bought during our previous visit in 1883，situated on Cordora Bay，now called New Longworth，I found that a short time previously the owner of the land just be－ hind it had sold his lot to some Chin zse，and in doing so had fointed out the bottom land on our lot as his own．Fortunately for us，the Chinaman fomel this out in time，and a lawsuit was the result，the purchaser naturally declining to complete his purchase．It was said that our neighbour had given 900 dollars for his lot， and had sold it（with some of ours）to the Chinese for 1500 dollars．Happily the bargain was repudiated before the timber was cut．I have since taken precaution to
prevent a repetition of such mistakes as regards our land. 'Thinking to improve our boundary towards the sea, I offered to purchase three acres from my neighbow on that side ; the slip was worth ahout 60 dollars, and I should have been willing to give 90 ; but as he wanted the accommodation price of between 400 an` 500 dollars, it was useless trying to negotiate.

It should be borne in mind that the above relates to lands in the vicinity of Victoria, and that the high prices asked are attributable to that fact, the scarcity of any extent of good lands near the town mainly contributing to support values.

In several of the country districts firming is making progress, and the railway constructed between Victoria and Nanaimo has assisted materially the settlement of the district through which it rms. The greater part of the land is, however, heavily timbered, and the settler has to make up his mind that persistence in hard work is the only way by which he ean make his property of value. Further north on the island the district of Comox is promising well, aided by coalmining developments now being extensively prosecuted, and there are still some lands, though none of large extent, to be obtained from the Government in the surrounding instricts.

Since my last visit Victoria has made decided
progress, though not of the rapid and assertive character shown ly the neighbouming towns in Washington Territory. The population has increased, and is now quoted at 13,000 or 14,000 , including 2000 Chinese. The phare covers a large area, and the suburbs have extended greatly in every direction ; comfortable dwellings, with occtisionally a more pretentious house, having heen spread over a good deal of space dhring the last thee or form yans. The buildings in the business part of the eity have been much improved, notally the new Law Courts and the Bank of British Culumbia building ; and the general appearance of the principal streets gives evidence of substantial progress. The establishment of Vancouver City as the terminus oi the Camadian Pacific Railway appars to have been a disappointment to many Victorians, who hand hoped for the terminus at Esquimait, as originally settled by "Order in Council" of the Dominion Govermment ; but in reality the new city has been of much benefit to the trade of Victoria, as attracting a population, and therehy increasing the importance and business of the province.

Many Victorians are large owners of property in Vancouver, and are greatly interested in other ways in the advancement of the new town. My impression is that the prosperity of Victoria will be assisted by the growth of the terminal town, and she has the
control of all the trade of the North-West coast, which is increasing in importance and value every year. The capital employed in the industries of the province is chicfly owned by Victorians, and such manufacturing enterprises as exist are chiefly established in Victoria. The Albion Fron Works, with a capital of about 300,000 dollars employed, does an active business, and engages about 100 hands at high wages regularly. The boot and shoe manufacturing employs Chinese labour almost entirely, and turns out a large amount of work. The collicries of the province are largely owned in Victoria. The lumber-mills and salmon fisheries are to a great extent owned or controlled in Victoria, where also the steamship lines doing the inter-provincial carrying trade of the province have their headquarters. The people for the most part are well-to-do, with a very few who could be termed wealthy; and having attained comfortable circumstances are disposed to take things easily as far as possible, and show a good deal of Conservative tendency. There are very few poor, and the sober, industrious, intelligent artisan is bound to thrive, and finds the place congenial in every way. Wages in 1888 for bricklayers and masons, five and six dollars per day; carpenters, threc dollars fifty cents, for good workmen. The pullic schools are free, lut religious teaching prohibited. They are well attended by children
of all classes, and the teaching power is good, and well remuncrated. Religions sects are fully represented. Church of England and Roman Catholics have both a prominent influence, but every seet has a meetinghouse, including a Freethought Hall and Salvation Army Barracks. The tone of the place is still thoronghly British, though perhaps, on account of the more recent accessions of population coming from Eastern Canadian cities, there has been some falling off in that respert since my last visit, and the "old comntry" is not so much talked about. The natural beauties of the city's surroundings are so attractive, that they alone minst command admiration, and secure for Victoria an everincreasing importance as a city; and as to the advantages of climate I have already spoken my praises.

Besides my inquiries as to different farms and lots near Victoria, I made an expedition by railway to Nanaimo and Wellington, a distance of 76 miles. The line passes Esquimalt harbour, where 1 visited the dockyard and the dry dock; the latter is 431 feet long ly 65 broad, and 28 feet deep, and must of course be of great service to the Pacific naval station. The harbour is a beautiful one in every sense of the word, with perfectly safe anchorage, and surrounded by fincly timbered slopes. So much has been said and written about new fortifications along this const, that a word
here may not be out of place. In my opinion, whatever may be decided as to Victoria and Vancouver City, Esquimalt Harbour at any rate should not remain mufortified. 'Jo leave such a magnificent position as this (the finest harbour on the Pacific excepting San Francisco) at the merey of an enemy would be an error such as I can hardly believe any Government rould be short-sighted enough to allow. The rail then proceeds through the forest, ruming high up alongside Samwich Arm (a salt-water inlet), and for the first 20 miles or so the country is interesting, and the views very fine; but after that the forest becomes so dense that there is not much to be seen. As we passed Cowitchan Station I noticed that two small hotels were being run up there; and the town of Nunamo has certainly considerably increased since my last visit. Just before reaching the station there I saw the Vancouver Colliery, where the lamentable accident had occurred the previous year by which 150 men had lost their lives. Six miles beyond Nanaimo we came to the Wellington Colliery, lelonging to Mr. Dunsmuir ; here a quantity of labourers' houses and one central house were being run up, but there is otherwise no actual town. The coal is loaded close hy at Departure Bay.

Although very much pleased with British Columbia, I fear it is not a farming country, and in the winter
the western coast is a deciledly wet climate (though not so wet on Vancouver Island, where the rainfall is $25 \frac{1}{2}$ inches, as on the west coast of the mainland, where it reaches 60 inches). Land here is also held at an unreasonably high value, whether wood or eleared, and town lots at Vancouver are as high as a person intending to start there in business would find it prudent to give. Nevertheless, had I to reside in the Colonies I should choose Victoria, for everything is purely English, and the upper classes are as entirely so in manners and speech as anybody residing in England itseif. 'The searcity of servants is a drawback. Chinese are mostly employed, but I expect the ladies of the establishment do a great deal beyond mere supervision, both in housework and cooking ; and especially as regards the latter, when there is to be a dimner-party; an example which might be followed by many young ladies in England with some advantage, at any rate to themselves.

## CHAP'TER XI.

VIC'TORIA, B.C., TO SAN FRANCISCO, U.S.A.

A New Town-An Opening for Farmiug Enterprise-A Fruit-raising District-Maize $v$. Wheat-A Coach-trive-"Shell out"-Headquarters for Tourists-Cable-cars-A Beantiful Park—Rocks and Seals-Effects of Irrigation-The Chinese Quarter-The Fiailure of an expected "Boom"- $\Lambda$ "Header"—Grapes at $£ 2$ a TonEight Months without Rain-Re-importing Native Wine-A Great Future for San Franciseo- 1 Desirable Loan for English Farmers.

I lefrt Victoria, Vancouver Island, with feelings of great regret, starting on the s.s. Tacoma for the town of that name in the Uuited States-a run of 110 miles. We touched at Port 'lownsend, and then at Scattle, which latter place has made prodigious strides in the last four years, and is a thoroughly American town. Tacoma is also very much altered and improved, and where but four yeurs ago only a few houses stood, a large new town has sprung up in a wonderful manner. This is due to the Northern Pacific Railway Company having declared it the Pacific terminus of their line. The
company has also built a fine large hotel (as good a one as I have ever stayed in in America) to supersede the wretched accommodation I remembered so well experiencing four years before.

We left lacoma early the following morning by rail, bound for Portland, Oregon, and passed through a thickly-wooded country, very little cleared, where the farming was very primitive ; but still what little arable we saw appeared to be of good quality, and therefore probably extensive farms might by dint of clearing be formed here. Presently the forest became very dense, but the trees were inferior in girth to those of British Columbia.

We followed the windings of the Cowlitz River for some distance, noticing clearings in different places, showing that settlers were making the best use of their time; fruit-trees had been planted in many places, and were bearing heavy and abundant crops. Near Kelso Station the improvements were especially remarkable, and it appeared to be a very thriving settlement. At Kalama we quitted Washington 'Territory, and were ferried, train and all, over the Columbia River into Oregon, through which State we continued our journey. Here ine soil appeared very good, and fruit-trees grew luxuriantly. We passed many large open homesteads, and the nearer we approached to Portland the better
the land became; in fact, I was very much pleased with what I saw of Oregon State. From Portland the line followed the valley of the Willamette ( 100 miles long by 40 broad), passing Oregon City and Aurora. After about 20 miles the valley widened out, and I could see that the farms here were of a first-class sort, very different from anything I had noticed for a long time. The information as to prices varied, one man saying they ranged between 15 and 50 dollars an acre, and another putting them at from 30 to 250 dollars; but, anyway, it is elear that this land can be bonght at almost the same price as land in British Columbia, and that it is of very superior quality. Some 15 miles from the line, under the Caseade Mountains (I suspect a spur of the Sierra Nevadas), land is still open for settlement at about one and a half dollars an acre,-but it is uncleared. There was a good deal of timbered land near the railway which could be tumed to account for farming purposes, and I fancy there is an opening here for an enterprising man. It is said that the rainfall

Oregon is very heavy, but, whether this is so or not, I cannot help thinking the Willamette valley a most desirable place for farming operations, judging by the rich look of the soil and the surrounding prosperity. Night closed in, however, before I could see the valley thoroughly. February is, I am told, the worst month
in Oregon State, and it is cold here then for a short time.

The next morning we passed through Roguc Valley, a fimmons fruit-raising district; land here, though not looking very good, is pronomeed excellent for this purpose, and commands high prices,-from 100 to 300 dollars an acre. Maize is also grown to a large extent, and is said to pay better than wheat; indeed there were complaints that quantities of wheat were lying idle at the stations, the owners being unable to sell at a profit. At the time of my journey the railway from Portland to Sin Francisco was not completed throughout; ${ }^{1}$ there was a gap of about 20 miles over the range of mountains called Siskiyous which had to be performed by stage; but the line when finished will superserle the sea route. At a place called Ashland we were accordingly transferred to three waggons and a couple of cotches of the "Buffalo Bill" description. Pretty tightly packed, we commenced our joumey over at first a fairly smooth roal; but at the approach to the mountain "divide," a cry came from the diver on the box, "Shell out;" so accordingly out we all crawled, and the remaining portion of our journey to the summit had to be performed on foot. Before reaching the summit we saw the new tumel just finisherl ; the first
engine hatd passed through it on the previous day—so probably I have been one of the last English travellers ly the old stage route over the mountain. I had a splendid view from the summit, and walked on altogether about ten miles before the first stage caught me up. This Siskiyous range of mountains form a link between the Caseade Momutains (joining the Sierrat Nevalas further south) and the Coast range.

After erossing the momtains we were in California, and the change was very remarkille as we descended the slopes; everything was parehed up and as dry as -a desert; but although so dry it was not dusty, and there was a certain amount of cultivation apparent. We frequently noticed lange herds of pigs and cattle which appeared to be thriving, especially some of the latter near Montague. Close to Montague we obtained a capital view of Mount Shasta, 14,442 feet high, in the Sierra Nevada range; and the seenery continued to improve, till from a place called Sessions the view was magnificent. Sessions is situated in Strawberry Valley, and would make good headquarters for tourists; but any one wishing to see this beautiful route from San Francisco thoroughly, should go on beyond to Montague - 351 miles distant from Sin Francisco. Strawberry Yalley is well-wooded, the sugar-pine being the principal tree, but there are also many spruce. Con-
timuing our joumey, we descended the canon of the Sacramento at a trememons pace,-faster indeed than I should think was really prudent on a new line which had only been completed six $n$ miths before.

Night came on quickly, and I fear caused me to miss much of the beantiful seenery; but early the following morning I found we were still in the fertile Sacramento Valley. Everything looked most prosperous; we passed fine villages and several towns, and saw large herds of cattle grazing in the fields; but the stubble-fields and the hills were all of a uniform brown tint, for the comitry was parched and burnt up, as of course must happen when there has been no min for six months, as had been the case here. The villages looked very pleasant, and the fields aromed were all fenced in. Everything in the State of California appeared most prosperous, and I believe that such is really the case. We passed Benicia by its huge ferryboat, which conveys the trains over bodily, and soon reached Oaklands, from whence a ferry-boat took us across to San Francisco. Here I went to the Palace Hotel, where I arrived about 8 A.m., having safely accomplished my journey of 1030 miles from Victoria (British Columbia) in three days two hours.

San Francisco is certainly a wonderful place; its growth is perfectly extraordinary, and it is impossible
to realize thoroughly the fact that thirty-seven years aro there was absolutely nothing here, where now there is a city with 300,000 inhabitants, and houses and shops to rival anything in London or Paris. The "cablecars" form a simply perfect means of locomotion, so rapid and so smooth; the ease with which they travel onwards as the comductor affixes a catch to the undergromed rope, makes one pity the poor tram-car horses that one sees latoouring along with the ordinary cars.

I mate a little excursion by cable-car to the Golden Gate Park, a few miles out of San Franciseo, at the entrance to the harbour ; it is formed ont of desert by dint of irrigation. 'Ihere is a large conservatory and some excellent carpet-bedding; the trees and shoubs were all doing well, and the grass was most beantiful, its bright green contristing strongly with the brown vegetation around. Leaving the park I went on by train a few miles further to Cliff House to see the view again over the Pacific Ocean, and the rocks crowded with seals. Our little train consisted only of four or five open cars, and the line wound its way through the hills, landing us at about five minutes' walk from the hotel. Part of the return journey I performed by one of the cable-cars, which are great features in San Francisco; indeed, they are almost a necessity of the place, for the city is built on a tier of hills, and without
these ears communication between the different parts would he very diflicult. The cable-cars are maintaned ly the Californian lmprovement Company, and, as is now pretty generally known, are worked by an endless rope without horses, and go up and down hill with the greatest ease, at a pace of from six to eight miles an hour. 'The officials connected with them are all of a superior class, and are most civil to both the citizens and strangers; contrasting in this respect very favomably with most of the railway oflicials on the different American raitway lines.

Another day I drove out with a friend to the Presidio-the military barracks, near the Golden Gate; there are pretty detached houses for the officers, and capital b:arracks for the men, all in excellent order. The prison (which is situated on an island) was in full sight, and a beautiful view of the harbour of San Francisco was oltainable. We proceeded past the Golden Gate towards Cliff House, but before descending to it, drove round Mr. Sutio's grounds, which are aulmirably laid out, and will well repay a visit. The view from thence of the Pacific Occan and of the territory around was splendid. Trees, shruls, flowers and grass are all most luxuriant in growth in this garden ; yet a short time ago it was only a sandbank, and this chaming result is due to constant irrigation. We drove
home past the Golden Gate Park-where gardeners were watering the grass in all directions-along a road as level as a billiard-table, and quite 150 feet broad. The roads about here were made by an American General named McDowell, and certainly they do him credit, being most beautifully smooth and broad.

The Chinese quarter of San Francisco called "China Town" is quite distinct and well worth a visit. I went to see two "Joss-houses" there (their places of worship) ; also a Chinese school for girls, kept by some benevolent ladies as a kind of refuge; a gambling-house, and some of the more respectable of the opium smokers' dens. We also risited the theatre, in the upstair part of which the actors reside; it was filthily dirty, and as dry as tinder, so that if once ignited a terrible blaze would quickly ensue, and the passages are so narrow that I cannot see how it would be possible for the inmates to escape.

Another day I made an expedition with my friend Mr. Gwin to Bay Point, to see the ranch there which had formerly belonged to his family, and which I had visited in 1883 . We went by rail 34 miles to Martinez, where a " boom" was expected, which every one was talking about, and in consequence of which an excursion train hat been rum from San Francisco, and a free luncheon (of which of course we availed ourselves) was given at
the Martinez Hotel. In the window there we saw displayed a capital show of flowers, and of apples, pears, and black and white grapes, all grewn in the open air. The "boom," in town lots and land in the neighbourhood, wais being disenssed with much laughter, and to judge by the number of passengers by the excursion train, it must have been a failure. Martinez seemed rather in Italian-looking place, with shade-trees lining the streets and foot-hills rising on one side of the town.

We drove from here to Bay Point, passing numerous holdings of from 15 to 30 acres with excellent houses. Great improvements had evidently taken place during the years which had elapsed since my previous visit, for the country inis covered with orchards, vineyarts, and pumpkin grounds. The people here make a good living by their own labour, without employing many (if any) extra hands. Land here which $2 \overline{5}$ or 30 years ago was soid by Government at $1 \frac{1}{2}$ dollars an acre, now commands from 50 to 200 dollars an acre; the rise in value has, of late especially, been very great, and the district I recommendel in 1883-Passaulora in Southern California-has gone up to an immense price, and is now sold by the foot. Arrived at Bay Point we went over the rauch which in 1883 had belonged to Mr. Gwin, now sold, and called Govermment ranch; it is worth about 50 to 60 dollars an acre, and with the
adjoining ranch embraces an extent of 3000 acres. Since I was last here apricot, apple, and pear orchards and vincyards have been planted, and all are doing well. I saw an excellent crop of lucerne, which was being cut for the fourth time that season, and bears four tons to the acre. Some artesian wells afford a good supply of water, and the place is only two miles from Bay Point Station and the southern shore of San Fraucisco harbour. By road it is 25 miles from that city, by rail about 40. I should have liked to have seen a "header" in operation-i. e. a machine used in these parts, worked by 25 horses, which heads and thrashes the grain, and leaves it ready packed in bags by the side of the track as it passes along. During our return route we saw immense stores of wheat at some of the stations, ready to be shipped off to England and elsewhere, and my companion stid nearly all the carrying trade was undertaken by English vessels.

Another expedition I made was to Santa Cruz, going by the narrow-gauge line and returning by the other, and thus seeing two different parts of the country. We passed Alameda, and then steamed on through marshy flats till reaching Santa Clara, a pretty phace with good soil, and the fields well fenced in with strong high wooden fencing, as is universally the case in this part of Californial. Next we cime to Sin José, a very
rising place, with avenues of trees planted along the sides of the streets. The next place was a very Italianlooking town called Los Gatos, where there is a large new Jesuit College. The hill-sides here were all planted with vines, for the cultivation of which all this part of C'alifornia is admirably adapted ; but, unfortmately, too many vineyards are being started, and the supply is becoming greater than the demand, and grapes are sold now at from 10 to 15 dollars per ton. Nearer the coast is considered even better for vineyards than this district.

After leaving Los Gatos we commenced the ascent of the Santa Cruz mountains; the line wound its Way upwards along a steep valley, where some very fine timber was growing on the mountain slopes. Unhappily, this is ropidly succumbing to the lumberman's axe. The finest specimens were to be seen near the summit, and at Big-tree Station, where we passed through the midst of a heantiful grove. A great many of the trees I saw closely resembled the Taxodium, but it is impossible to gain any accurate information as to the different species from the inhabitants, who class them all as pine, fir, or spruce, without making any distinctions.

Santa Cruz is simply a typical American wateringphace, with a sandy beach, and a long, broad, bright-- oking street, with the inevitable tram-car mils laid down the centre. In itself it: would hardly be worth
the journey to an English traveller, but the country we travelled over by both routes was well worth seeing. The broad-gange line took me back by the shore, past Monterey Bay, and then right along the promontory on which San Frmeisco is built. The route was entirely agricultural, with very large wheat-fields, orchards, and vineyards; nicely timbered, though not enough to interfere with farming operations, and there were several towns dotted about. A fellow-traveller told me that when he first passed through the country between San José and San Franciseo in 1851, in the course of his business as a drover, there was but one house in the whole district. The country is productive and flat, with mountains bounding the distance. For nearly the whole of the way fine specimens of the American (evergreen) oak were dotted about in the stubble-fields. At Gilroy there were very large herds of cattle feeding in the stubbles. It must be understood that as no rain falls here for cight months of the year, and the country is consequently very dry, meadow lands are not mueh studied; lut all the land is cultivated as arable, fruit orchard, and vineyard. Even the steep hill-sides, which formerly escaped the plough and remained as grass, are now being utilized as vineyards. Though excellence in wine-making has not yet been achieved, there is a great improvement in the last few years, and the Cilifornians
themselves now drink their own wines much more than was formerly the case. A red wine called Zinfandell, and a light one Schramsberger, are both good and cheap for ordinary drinking. The usual fanlt of the wine of this country is that it is too strong and heady, but there is no doubt that a large quantity is exported amnually and mixed with French wines. Califormians have been known actually to repurchase as French a wine of which the greater portion has been grown in their own State. For both Italians and Frenchmen there is a great opening in California for wine-growing, and also for Englishmen in the industries of fruit and vegetable raising, and corn-growing.

Comparing San Francisco for a moment with Vancouver City, we find that while the latter has practically no agricultural district to support it, San Francisco, on the contrary, has some of the best wheat-growing land in the world to form a home trade. Its harbour is about 60 miles long, and must lee the finest in the States, even surpassing that of Ne : York. The cultivation of the vineyards and orchards, which are now rapidly supplanting the wheat-ficlds, will afford employment to a large population; the grapes are excellent, quite as good as many grown in our English hot-houses, and the pears are first-rate. In Southcrn California orunge groves are much in vogue and answer well; indeed, the
whole of this State must have a great future before it. Formerly it belonged to the Mexicims, who only used it for breeding horses, and did not attempt to develop its resourees ; they sold it to the United States Government under the impression that its soil would not grow anything, nor had they discovered its mineral wealth.

With respect to the climate here, the inhabitants consider it perfect; there are eight months of dry weather without any rainfall at all, and this is succeeded ly four months of wet. The north wind here is a dry and scorching one, the south wind brings rain; and the west wind (which is as disagrecable as our east and equivalent to it) blows for eight months of the year without intermission, and makes the elimate trying to strangers ; for in the sun it may be very hot, while this cold wind is piercing in the shade. Fogs are very prevalent during certain months; the winter, I was told, is beautiful, and the most enjoyable part of the year; but I think the long drought in summer: accompanied by this cold west wind mast be trying until one gets acclimatized. Still, it must be a great comfort to be certain that there is never any danger of outdoor operations being marred by rain during so many months of the year ; and I am sure many of our English agriculturists would in some seasons be only too glad to borrow two months of Californian

fine weather．Althongh at the time of my visit every－ thing－both grass and stubble－looked parched and burnt up，yet in the spring the mountains are as green as possible，and the wild flowers are beantiful；many of them are carefully cultivated in England as garden and greenhouse flowers．With good breal annl meat， excellent vegetables，an abumbance of grapes and other fruits，and an equitable elimate，life in Califormia must be very enjoyable．For a person with a little capital and a knowledge of fruit－growing it is just the place to come to ；but he must not expect to buy land at the same prices now as when I first recommended this locality for small as well as large capitalists．Califomia has had its＂boom＂in various districts，and the State generally has gone up considerably in value．

## THE OLD FAR EAST.

## CHAPJER XII.





 First dilmpere of Jipan- Sampans and din-rikishas- Human





Ir was only after my arrival in San Frameise that I derinded to (ra) (10n to fapme Up, to that time, if I extembed miy tour at all, I had a visit to Australia amb New Zealand in view. But eiremustances dranged my ronte, and I soon fomen myself lownd for Yokohama, the great seapurt town of dapin, at distane of 4800 miles from San Francisco. Aly knowletge of dapan was very meagre. I hat no groul guile-howk, and the ouly one I knew of (Murray's) was out of frint; su I had to make the most of what information I cesuld gleam
whilst on my passage to the "land of the rising sun." I sailed in the Ocermic, 3808 tons burden, belonging to the Oriental and Occidental Steamship Company ; in reality an old White Star Atlantic liner, which harl found its way to the Pacific after completing its time on the Atlantic, i. $e$. being superseded there by vessels of a more recent type. It was a good ship nevertheless, and an excellent sea-boat.

To most readers an account of a sea voyage is now so familiar that I shall not weary them by repeating the old story. But there is a certain degree of novelty comnected with a Pacific voyage which is not to be met with on the Atlantic. To commence .ith, I found myself to be the only British passenger on board, with the exception of one; the rest of the saloon passengers were mostly Americans; the steerage almost exelusively Chinese, of whom there were no less than 900 on boarl. Their manners and customs soon attracted my attention, and for choice I would rather not sail agsinn under the same conditions, especially when we were to be fellowshipmates for 4800 miles, an 18 days' passage. These Chinese were on their way home for t..eir Christmas holiday, which is held some time in February; they have to start in good time on their journey, because on arrival in harbour they have to travel many humdreds of miles, often on foot, to reach their homes. Their'
port of disembarkation was Hong Kong, 1200 miles further than Yokohama, and 6000 miles from San Francisco. They were going to China on pass, and many of them would sell their basses to others; for Chinese emigration to the States is stopped, and only those are allowed to retum who can prove they came to America before the law prohibiting any further emigration to the States wats put in force. 'The present law in the States against Chinese emigration does not allow any arrival except in the case of merchants or of Chinese who were resident previous to $\mathbf{1 8 8 1}$, lout this law is much evamed. The present race of Chinese in America have all their food, clothing, \&e, direct from China, and send all their savings home; they also under-hid the Americans in the labom market, so it is not surprising that they are not looked unon with much fiavour by the United States citizens.

Before starting on their homeward route they are all measured, and upon their return have to go thre gha a strict exmmination to show that they are not impostors. Bach (hintman pays 50 dollars (El0) for his passage from San branciseo to Hong Kong, which includes food; the latter I was what cost the company about tenpence per day for breakfast, dimer, and supper; this womd have a profit of about $t 9$ a head, say $E 8000$ for the present load. The dimers seemed to be of varions
deseriptions-some of the ingredients I could not make out, but the chop-sticks played their part with all, and were most diligently and dexterously used. Rice (instead of bread) formed a part of every meal, and for dimmer, tea, dried fish, potatoes, with a dash of meat here and there. Every dish or bowl serred the whole party in common (in syuads of eight or ten), and the chop-stieks seized what was desired. Each of these Chinamen had saved more or less money, and some, I was told, as much as 2000 or 3000 dollars; and all hatd as much as 1000 dollars a-piece. The Chinese are all inveterate gamblers, so much so that when their money is gone they will play for their food, their clothes -everything they possess.

We passed three Sumdays on board the Ocernic, and amongst our American fellow passengers there were a certain number of missionaries going out to Japan. It struck me as curious to see the latter conducting an open-air service on the fore hatchway; when within a few yards, really partly on the same tarpauling, and entirely oblivious of the performance of the service (of the object of which they probably had no notion whatever), in number of Chinmen would be playing cards, or what resembled dominoes, conducting their operations to the contimal accompaniments of those high-pitched voices so well known to any one who has
once been in China, and in opposition as it were to the missionaries. Query, would it not have been better for the missionaries to have sought a quieter part of the versel for their meeting, insteal of setting themselves down in the centre of a kind of primitive gimbling saloon? Or aid they think hy their example they might possibly convert a "heathen Chince" by their proximity? From what 1 have heard, a dollar would wo much further than any such gathering as this, as a Chinaman will do anything for money.

The Chinese are very much afraid of water, aml when one morning I heard of the death of one on board, and later on saw a coftin lashed to the upper deek by the stern of the vessel, I inguired why the ordinary burial at sea did not take place. The reply I received from one of the ship's officers was as follows: "There wonld be no more Chinese passengers for us if we did." We lost three Chinamen by death between San Francisco amt Yokohama, so we had quite a line of cotfins to meet our view at each turn of our morning walk. The Chinese are vary particular about their bodies being taken back to their native land, whether they are at sea or in a foreign country. Hence the agents who used formerly to import Chinese labour to the States had to guarantee (1) re-convey them home alive or dead; so if they
should die in America their hones have (after temporary hurial) to be taken back again, and are shipped off in long wooden boxes under the designation of "fish-bones"-and of these I helieve we had a large number in the ship.

There was one rather amusing incident on board. John Chinaman is very fond of pork, and it was the custom to supply him with this meat for his Sunday's dimer. Unfortunately we had a gate, and nearly all the pigs died of sea-sickness. The result was that during our last Sumblay at sea we were disturbed by a great commotion on the lower deck, and by the sudden appearance of the cook, who rushed into the saloon in a terrible fright, his pigtail flying in the air, just eluding his pursuers, some frantic Chinese, who had been deprived of their mess of pork by the supply rumning short. We resened the cook, and saved him from the fate which his enemies evidently had in riew; their object being, it appeared, to throw him overlooud. The deck of the ship was crowded with Celestials, and it took the officers some little time to restore order once more. 'The row was, however, quite enough to make one feel how uncomfortable it would be to experience a mutiny on board amongst these people. But their dread of water has in supreme effeet in such cases, and one valuable assistance to the en-
forcement of discipline is to turn a powerful water-hose on the crowd, which is a sure, prompt, and effectual means of restoring order!

The voyage from San Franciseo to Yokohama is across the widest part of the Pacific Ocean, and is too long and monotonous to be interesting. It is one of the longest sea voyages without sighting or touching land in the world ; for with the exception of a small island a short distance outside Sian Francisco harbour, no land is sighted during the whole run of 4800 miles; neither Was a single vessel to be seen during the whole time, and this is not the exception, but the rule. The Pacific Ocean is by no meams the calm sea it is often supposed to be; on the contrary, it is sometimas exceedingly rough, and we experienced three s re gales, one of which lasted five days; and it was estimated that the waves were at least thirty feet high, which may give some slight conception of the scas we had to go through. It afterwards transpired at we had been just on the outskirts of one of those typhoons or cyclones which are the terror of these latitudes; and on ariving at Yokohama we found that the steaner preceding us (the Cily of Sydney) had been nearly wrecked in the typhoon we had but just missed, and hat arrived in harbour much damaged. During a part of the time the passengres hate to seek shelter in the smoking-room on
derk, for the water was two fred deep in the salorm and state rabins. In erossing the Parifice it should be remembered that July, Angust, September, amd October are the months during which these typhoons are most prevalont.

I was up ly smmise when nearing the dapanese const, in ordar to obtain the first sight of dapant ; we were off Point Oihima, about 40 miles fion l'okehamas. It was a bright clear moming, and the extimet voleame, Womat Fuji-ama, 60 miles : ©ay, was beanifinl! distinet with the smmise on it. This momntain is 1:3,080 foret high, and is elothed with smow 10 its smmmit. The ative voleano Oshima, on the volcanive i. Find of the sime mame, lay to our left, with its smoke (which I had at first taken for a clowd) (ruding mpands. intw the clear sky. Soon we dropped anchor in Koknhama hathom, and, after 18 days voyage from Sian Frameisen, fomm ombelves saffly in dapan at last, and 11,9fit miles away from England hy the P'. and (). rontr. There were a dozen or more large mombant stammers and some Japanese men-of-war in the hathem; amb the erowd of fishing-lnatis was quite a sight. Dibetly we stopped, a mumber of" "simpallis" of boats crowherl roumb our vessel, seeking angacments to maney passengers ashore. It was a very lively seme, and a corions one in a foreigher's eyes, for many of

rue AMA JーINAN
the hoatmen wre almost mule, and the competition between them was fast and furious.

Having passed the C'ustom-louse I got into a "Jin-rikisha," to have my first experience of one of these compeyances. This is a carriage something like a very eomfortable but arlapted bath-chair, without the leg room, to calry one or sometimes two persons, and sat on high wheels, with a pair of shafts in front, hetween which a man places himself, and sets off with his loard at a strady trot of from five to seven miles ant honl. It was very odd to be taken along in this way, and reminded one rather of one's first impressions of carriole driving in Norway, only with a human being replacing the stout little Norwegian pony.

Yokohamat is delightfully situated; I was much struck with the whole of its survoudings, and everything showed activity and progress in the shipping department. The Grand Hotel is a good one, and stands well, overlooking the bay. The strects are broad, and in the European town many of the honses are detached villas sumbonded by their own groumds. In the Japanese quarter the houses are but slenderly built. The population swarm ; many were nearly naked. Blue was the prevailing colour in what costumes were worn. I went with a friend for an evening drive throngh the Japanese quarter-a sight well worth seeing. The
streets were crowded with people, and the shops kept open till cleven o'cluck at night. The hand limterns add very much to the picturesqueness of the secne, being always carried by pedestrians, by the jin-rikisha rumners, and also by the police when visiting the theatres. We drove through the Yoshiwara-the quarter in which the ladies of the locality sit behind wooden grills, all dressed up in the most gorgeous costumes-the most extraordinary sight I have ever seen. In front of each lady is a little square box or table for tobacco and pipe. We risited a Japanese theatre during our drive. One of these is much the same as another; they open at eight or ten in the morning and the performance continues till eleven at night, the playgoers making a day of it, and taking their food with them. A line of boxes runs round the house, raisud about twelve feet above the pit ; each box is about five feet square with a board a few inches high all round on which you can sit-the natives all squat on the floor of the pit (for there are no benches), and hang up their clogs at the entrance. The music is perhaps rather better than in a Chinese theatre ; one or two instruments are employed (but no tune is perceptible to European ears), and a lad sits in a corner of the stage with two wooden clappers, with which he keeps an accompaniment to the music, beating them by turns upon the floor. Women do not act in the theatres; in
the play I witnessed there were four men ballet-daneers about six. feet ligh, who went through all a ballet-girl's movements in a very rough sort of way. We also salw a children's performance, and some very clever juggling. All these places were of the most fragile description, and the seenery corresponded. In front of a theatre and opening on to the street, a curtain is hung, which is drawn up or let down at the discretion of the ropeholder, so as to try and induce the lookers-on in the street to pay their cents aud enter. Such attraction, however, is searcely needed, for the theatres are always well filled.

The strects in a Japanese town are very picturesque, both by day and night; but I noticed with regret the advance made by oil-lamps, which are rapidly superseding the old Japanese or Chinese lantern in the various shops; most of these having now a petroleum hanging lamp to show off their goods to the greatest advantage. But in the streets lanterns are still universally used. On our way home we stopped at a restaurant and tasted some hot Saché-the national liqueur, made of rice ; - possibly one might appreciate it better if more used to it. Tea is the common drink in Japan ; and this Saché is their only liqueur.

From Yokohama we made an expedition to Miyanoshita and the Hatone Pass; going 30 miles by rail to

Hodzu and then 10 miles by road in jin-rikishas. As we passed along, the rice harvest was in full operation ; and this was my first acquaintance with this form of farming. Seen from a distance, it rather resembles any other straw crop, though of a rush-like description, growing in clusters with the ears dropping over. The grain is of course enclosed in a husk as in our own car's of corn; the rice ears measure about seven inches in length. The plants were always profusely irrigated, therefore the fields of it that I saw were invariably on bottom land; but I am told there is another kind of rice which does not require such constant inundation. In some of the fields the crops were still growing, and in this stage looked very much like some kind of fine rush, natural to marshy land; where cut it was placed in stooks like oats. The cultivated land we passed was all bottom land, rather like an © 'ment ground ; beautifully neat without a weed to be seen; all being done by spade labour. The wet land looked dark and loany, probably saturated with manure, but the soil where higher and dry had a very sandy appearance. The low hills adjoining these bottom lands were mostly uncultivated, and covered with some kind of brushwood, or with pine. We passed several patches of eryptomerias, bamboo, \&c., and one large orangery. Many of the people, both men and women, were out at work in the
ficlels; some of the men having no other clothing than a hamdkerchief. Bahies were innumerabse, carried abont on the backs of children but little higger than themselves. Soil or manure was being conveyed in a netting slung on to a pole and carried by two men; vehicular transit seemed quite muthought of for the purpose, nor indeed would it be fasible where the hollings are so small and numerons, and so closely packed together as is the ease here.

On reaching Horlzu we procured three jin-rikishas for ourselves and our guide; and the road being hilly we had two men to each rehicle and started off at a merry trot. Our coolies were all powerful men, with splenitid calves and loins, and rim famonsly ; they were all more or less unclother. For the first four miles our route lay through one continuous village, swarming with grown people and nmmberless chidren. The younger population were more warmly clat tham their elders, so I expect fashions in dress will speedily change with the rising gencration, and those who do not visit Japan soon will miss seeing it in its primitive state. Even already things are much altered, the better sort of peasantry are as a rule very respectably clothed; the rage for imitating all European manners and fashions and ideas is very great, and at the present rate the "Land of the Rising Sun" will shortly become quite

Europeanized. The houses we passed were all thatehed with rice straw ; the windows were of rice or 1 ith paper, and the interiors showed the sleeping accommodation, viz. : a straw mat on the floor, upon which a mattress is laid. No Japanese ever cuters a house with his shoes, i.e. clogs on, and any European omitting to conform to this universal custom is guilty of discourtesy and gives mortal offence. How all the people we saw could be accommodated at night must remain a mystery. The whole sight was novel and strange and most impressive ; it made one almost faney one had been trimsported back to the manners and customs of some nation living hundreds of years ago. Now and again a jin-rikisha would dash past us with a quarter-clad coolie (or runner) in the shafts, conveying a native lady lolling back with head erect and features set with an air of great importance, holding a large paper parasol. The people when together, appeared always happy, content, and friendly; and their civility to strangers is very marked.

We halted at Odawara for our coolies to have some refreshment (which consisted of boiled rice), and we ourselves were put to sit on three mats outside a teahouse, when tea and some little cups and sancers and a charcoal-burner were immediately placed before us; this was called "complimentary tea," and no charge
was made. Shortly afterwards we began the aseent to 'Tamanau, and passed some hot springs, travelling by an excellent new road only lately completed. The valley was very pretty, a river ruming along the bottom, and the sides covered with trees. Arrived at Myanoshita, we dismissed our jin-rikisha men after their ten-mile run (which only cost us four shillings each for two men), and walked on up part of the Hatone Pasis, through several villages. It resembled a finely formed shrubbery more than anything else; there were cryptomerias of all sizes in abundance, growing most luxuriantly; also bamboos, orange trees, de., \&e. 'The seenery was very soft and pleasant, the weather as fine as possible-deliciously bright, and just warm enough : so it was all the more disappointing to wake next morning to a pouring wet day. After an excellent warm bath, in water conveyed fresh from the hot springs through bamboo pipes, and so hot that I hat to cool it, we soon started off for Hakone lake and village, seven miles distant, where the Mikado is erecting a new summer cottage. Our path was only a footway, wiuding up among the mountains, which were here covered with weeds and a low-growing shrub; both most luxuriant, though these hil, les are said to be unfit for cultivation. We were armed with umbrellas made of oiled paper, and had (beside our gnide) a
serond native to carry our "tiffin," or lancheon, and the weather becoming very bad we halted for this meal short of our destination, at a Japanese hotel. An open verandah ran round the house, some sliding windows with rice paper instead of glass opened on to it ; passing throngh one of these we came to a fair-sized room all matted over, and divided by movable slinling partitions mate of slender frime-work and glazed with rice paper, by means of which the rooms can quiekly be made larger or smaller at will. A mattress thrown down on the mats constitutes a bed here, and they are comparatively soft and comfortable. The natives usually sit cross-legged on the matting at their meals; but in honour of their "barbarian" guests a frame table and a couple of chairs were produced, amid some laughter. The little rum and continnous smile of our Japanese waitresses reminded one most ludicrously of the English play. "The Mikado," but otherwise one could not but feel comfortable and at ease, with these little smiling creatures skipping about. On either side of the room is a slightly raised bench for hats and cloaks; a few shelves and some lengths of paper with writing and pictures, completed the entire furniture. Everything was very clean, and neither in the passage nor the rooms could one venture to wear boots, for, as I said before, these always have to be taken off before entering a
honse. The weather continuing very bat we had to give up our further trip, and with paper waterproof doaks and our oiled paper ambrellas started on our return joumey. Our jin-rikisha men took us the ten miles to the station in splendid style, scareely stopping to walk during the whole distance; and yet they never seemed to lose their breath or their tempers. We tratersed the same road as on the previous day, passing through the straggling town or village of Olawara. It was evening, and many of the imhabitants had come in from their work; they appeared a very fine set of men with splendid limbs and sinews ; several of them wore no clothes beyond a loin girth. We caught the train at Hodzu and reathed Yokohama in the course of the evening.

## CHAD'TER SIII. <br> JADAN (cr) imecd).

The Inai Butsn- A Hoblow Lmage-A Lamghing Landlady- A Shinto Temple-A Duge Bell-A Woorlen Drum—beatifnl Carving -The Tsurn-The Zen Sect-Irmpronce in Temples-Tapanese Greeting- In bifficulties with Chopsticks-Shintoism and lhuhl-hism-Divine ILonours to Jeroes and Scholars- $A$ lorief Aet of Worship-Europan Dress—Japanese Lalics—A Japanese Dinner —Singing Girls and Dancers-Music without a Thue-Sweetmeats that please the Eye but grieve the Heart-Migratory Furniture.

Foreigners in Japan are not allowed to traver outside the treaty limits without express permission ; so I had to apply for a passport to enable me to visit the thirteen provinces round Yokohama and to see Fuji. Armed with this, an English friend and I set off (accompanied ly our native guide) for Enoshima-a delightful summer resort of the Japanese-intending afterwards to visit the colossal bronze image of Buddha called "Dai Butsu," and the temples of Kamakura. We went by train as far as Fujisawa, where we procured jin-rikishas to take us on to Enoshima. We had good rumners, but
the road was very band indeed, and it was as much as the men could do to pull and push our vehicles along. However, coolies or rmmers have an advantage over horses in being able to talk to each other when necessary or call out to anyone else in their road, and to pick their own way with discrimination. About four miles of this sort of work brought us to the coast, where we hat to cross by ferry to Enoshima, as this place is ant island at spring-tide. It is beautifully covered with trees, a great many of which are camellias and camphor trees ; the village is most pieturesque, consisting almost entirely of a single and very narrow street ruming down to the shore; but the effect is very pleasing on account of the pretty Japanese houses. The ferry boat which took us across was a large one, with one man punting, and another wherrying with a stern oar; their clothing was of a very scanty deseription. As we could not quite approach the landiag-place one of the men conveyed us there on his back-a back as strong to ride upon and as easy to sit as a good horse. We went to a tea-house for "tiffin" or luncheon, but before ensering of course had to take off our boots. We were shown up a ladder (the usual staircase here) to an upper Hoor; there was no furniture in the room, except the usual matting on the floor, but being speedily recognized as "burbarians," a couple of chairs, a table, and a small
charcoal stove were quickly hrought for our accommodation. ILaving done this, the lady of the house and her three assistants indulged in langhter to their hearts' content while taking stock of us (all in the greatest good mature), and then spuatted down on the floor to have another good look at us. The mistress then produced her pipe, and commenced smoking, offering us a draw. After luncheon, we walked through the village up to the crest of the hill, where there is a Buhdhist temple; and descending to the sea on the other side, entered a large cave-the cave of Ana-sain to have been made when digging for gold. It is about $1: 24$ yards in depth, and there is an altar at the entrance. Returning to the village, we re-crossed the ferry, and set off again in our jin-rikishis at a merry trot, over a bad roal, to a place called Ihasemum, near which is the great image Dai-butsu, or Great Budtha, said to have been $p^{n}$ wed here between 600 and 700 years ago. It is made of bronze, and is an immense picee of work, standing nearly 50 feet high. It is out in the open air with no shelter whatever, and has been thus for a number of years; but it is sall to have formerly had the protection of a temple roof which, however, was washed away by a tidal wave about the year 1494. Japan is ecebrated for two such colossal images, the other one (which I did not see) being at Nana, near

Kioto. Dai-butsu is hollow, and the interior is decorated like a temple.

From Dai-butsu our jin-rikisha men took us to Kamakura, the ancient capital of Japan, and while they refreshed themselves with rice and tea, we went to see the celebrated Shinto temple. It is very well sitmated on a rising hill and is approached by a long flight of 58 steps, from the top of which there is a very fine view of the avenue and of the town below. The latter stands on that ground, surrounded by hills well covered with trees and shrubs. It was now evening, and fuding that there was a great deal to see at Kamakura, and having been told that the country inns were (to our English ideas) very bad, we decided to return that night to Yokohama, but to take the carliest opportmity of revisiting the place. It gets quite dark in Japan ahout 6 P.m. at this time of year (November), and there is but little twilight. Our rumers performed the distance of five miles to 'Totsuka, the nearest station, splendidly; but the road was very bad, and the lealer often had to call out and wam the others when approaching some specially bart place. Perhaps the bridges over the irrigation ditehes were the worst; these consisted generally of two and sometimes three planks or stones, with often a galp two or three inches between them-quite large enough to let a jin-rikisha
wheel through, and requiring great care in the dark. As usual in Japanese villages, 'Totsuka consists of one long street of well-ordered cottages. Through this our coolies went at a pace of about eight miles an hour, shouting the whole time to keep the roud clear. All the refreshment our men had after this work, was a little cup of tea; this we also were offered at the various posting-houses we passed, always in little cups on a tiny tray; once it was made of cherry blossoms instead of green tea.

My second visit to Kamakura was made in the company of my two Japanese friends (Viscount Fujinami and Mr. Niiyama) and an Austrian gentleman. We went by train to 'lotsuka, and thence by jin-rikishas; the weather was very fine and warm, and we had a most interesting day. The first of the Buddhist temples (that of Chojuji) was approached by a fine avenue of eryptomerias, each about 50 or 60 feet high. This tree appears to grow to perfection in this part of Japan, and whether young or old its beantiful foliage never fails to attract one's attention. When near the temple we ascended a good many steps and reached a smaller building, in which is a huge bell 620 years old, the largest in the Kamakura distriet. These temple bells are hung in wooden belfries, and the striker, instead of a tongue, is a large pole, which gives a very melodious
sound. Close by were heaps of straw sandals left here by pilgrims who had come to pray for the cure of their ailments. We next visited the Kenchoji temple, belonging to the Buddhist seet, 823 years old, approached also through an avente of fine old trees of some species of juniper, which smells like cedar-woorl, and is burnt for creating a sweet perfume. There is an immense drum in this temple, the outside of which is made of Japanese camphor-wood; it is swong up and struck with wooden hammers in the same mauner as one might strike a gong. Close by is a large bell, about five feet high, said to be 600 years old. The carving of the ceiling is beautifully executed. Just behind this is a large plain hall with some very fine wooden pillars. On a porch adjoining is some beantiful open-wurk wooden carving, representing the Japanese bird "Tsuru." We were also taken over a Japanese monastery of the "Zen" sect, where we found 50 priests, who all, both young and old, took the greatest interest in us, and showed us everything they could; but they appeared very inferior to the ordinary natives. The laxity prevailing was very noticeable, and we were much struck at secing our half-naked coolies climb up on to the altars and handle everything just as they pleased, if they wanted to draw our attention to any particular olject. At one of the temples there were some floor boards of
camphor-wood, measuring 4 ft . 6in. wide, by 30 ft . long, and 800 years old. The wood was very dark-probably from age. By this temple we saw an avenue of young cryptomerias growing most luxuriantly. The ascent of the central gateway is well worth making, as from it there is a very fine view of all the surroundings; but I fancy this portion of the monastery is not usually shown to strangers. This mass of temples is surrounded on all sides by high hills, covered with the most luxuriant growth of timber, many of the trees being evergreen.

We next proceeded to the town of Kamakura, where the head custodian-a friend of the Viscount's-was unfortunately absent, but his wife, immediately on our arrival, brought out the charcoal-burner from which to light our pipes; tea followed as a matter of course, and barley and coloured sugar cakes. There were many bows, for the natives always prostrate themselves, touching the ground with their foreheads. When acquaintances meet in the strect they bow to each other in ordinary civility as low as they can, at least three times, always finishing up with a grunt as if to express their extreme satisfaction. I imagine that the deeper the bow and the louder the grunt, the greater the respect ; but this I cannot say for certain. Having ordered tiffin at the native inn, we went to see the
temple of Hachiman，belonging to the Shinto sect， where we found many curiositics．Before reaching the steps lealing to this temple，I suw a very fine juniper tree，and some splendid old willows，also some ponls covered with lotus plants．This is a kind of lily，and a great favourite with the Japanese．Our luncheon was in the mative style，with（hop－sticks，which at first are certainly very awkwarl things to manage．Subserguently we went over the new Shinto temple，erected a fow years ago in honour of a personage called Oto－no－Niya． In this Viscoment Fujinami appeared much interesterl， probably hecanse the Shinto sect is in connection with the Govermment，he being the Mikado＇s（or Emperors） chamberlain．Everything here was perfectly plain， which is the proper thing in true Shinto temples，which should contain no idols，only looking－glasses，lanterns， and strips of white paper．Shintoism is the original， and，as it were，the established religion．A remarkable feature in it is the divine honours pail to the spirits of famous heroes or scholars；notwithstanding which，it inculcates（as far as I can make out）no belief in a future state，or in the existence of the soul．Buddhism is the popular religion，and its temples and servicess have many more attractions and more show than those belonging to the Shinto sect．The superintendents of the various seets of both religions are either appointed
by Govermment, or elected subject to its approval. When visiting a temple on a festival day, the native worshipper, before commencing his devotional exereises, first washes his hands in a stone cistern placed outside. He next pulls a rope or bell to arouse the attention of the idol invoked. Then throwing a small coin as an offering into a receptacle kept for the purpose, he stands erect, claps his hands and rubs them together; then muttering inaudibly, bends his head till it touches his hands; which completes his devotions, they having scarcely lasted a minute.

Kamakura certainly is a most interesting place, with its fine broad avenues and beantiful trees, and its numerons temples. On leaving it I said goodbye to my companions and returned by road to Yokohama through the rice-fields, passing several villages on the way. My coolies ran as usual wonderfully; never stopping to take breath, one sometimes pushing behind and sometimes acting as leader with a rope. They usually wear no hats (though, oceatsionally, they twist a handkerehief round their heads), and are content with but very little clothings outside the towns often with none at all. Many of the fich labourers I passed were naked except for their loingirth; but the children were, as before stated, much more clothed than their elders. According to a law
enacted by the Mikado, European dress is now enforced at Court, and from thence the fashion will probably gradually extend ; but the Japauese do not as a rule look well in European costume, and it will be a pity if the becoming and graceful dresses now worn by the upler and middle classes become a thing of the past; for it must be understood that it is ouly the coolies, or labouring classes, who are not sufficiently clothed. European dresse: are not becoming to the Japanese ladies, who have a peculiar kind of little rickety, knock-kneed trot when wallking; swinging the body from side to side-very pretty and taking in a native dress, and especially so when associated with their charming little smile.

The Viscount invited us all to a dinner in pure Japmese style, at a country house near the river ; and I think an accomnt of this may prove of interest, though I fear I shall fail to do justice to it. On our arrival we were received at the door by the selrants, who prostrated themselves before us. We took off our boots, and were given woollen cases (rather like bathing-shoes) to wear over our feet, being told that Europeans were very liable to catch cold with no shoos on. We were then escorted with the greatest ceremony to a little mats, and found cups of tea and cakes before us,
with chop-sticks, as it is the custom to serve this refreshment immediately before dimer. Next we adjourned to a much larger apartment where the floor was, as usual, covered with straw mats. There were a few ormaments about in the shape of pots or vases with sprays of flowering trees, and rolls of Japanese pictures hanging from the walls. On two sides were rice-paper sliding partitions or doors; the rest of the walls were of woodwork constracted in various patterus.

The dimner was set out on the floor on one side of the room, with soft cushions for us to sit on; and little lamps on pedestals all romd, besides four or five others in different parts of the room. We took our seats cross-legged, and were first served with soup in lacquer-work bowls. A little maid sat in the centre cross-legged, dressed in Japanese costume, her duties being to pour out the saché when required, and to attend to our every want; she went out from time to time to fetch in fresh dishes, and in this she was assisted by an older woman, and sometimes by a third person. The most courteous bows and prostrations ensued whenever any order was given, or one of the waitresses was addressed. I cannot describe all the different varicties of dishes offered us; suffice it to say that there was about twenty times more than any
person conld eat ; the maid pouring out sache in little china enjs the while. It all consisted of somp, fish, and vegetables ; each gruest had his course served to him separately, on a tray placed on a stand about four inches high, and I think there must have been certaimly six of these courses. 'Tea and cakes came at the commencement, then soup with fish in it, succeeded by different sorts of fish piled up together, some cooked and some (on another plate) raw ; then dressed fish, \&e. Then another colurse of hot fish, followed ly various kinds of raw vegetables, and pickles; more soup, and rice; winding up with coffee, cakes, and pickles. These latter I mistook for sweetmeats, and the result was not satisfactory. The idea seems to be to put various delicacies together before you so that you may take a taste first of one, then of another, and so on; the greater proportion of each dish being left untouched, or with only a bite taken out of it.

On sitting down to dinner I hatd been horrified to see that we were all expected to use chop-sticks. I made a valiant attempt to do duty with mine, but it was my first essay, and I failed, and therefore had to use a knife and fork which were fetched for me. That evening, however, I had a long practice with these implements, so as to be up to the plan another time. The art is not really difficult; the lower stick must
be held firmly between the thumb and the third finger, and the upper stick (which does all the work) ought to be held something like a pen. I am glat to say that on the following day when I was asked to luncheon hy another .Japanese frieud (conducted in most respeets like the dimer mentioned, except that we sat on chairs), I was successful in eating with chop-sticks onlywhich I looked upon as a great trimmph.

At another Japanese dimer at which I was entertained by Mr. Masuda, at Shinagawa, a few miles outside 'Tokio, the programme included singing-girls and dancers, which is the height of fashion at these native entertainments. The singers were four in number, and were located in a corner of the room behind a rice-paper window. They had some kind of awful instruments like a banjo, and sang a terrible dirge with no tune whatever so far as I could ascertain. I was told that they were reciting a tale, which two other girls, got up in most gorgeous attire, were supposed to be acting ; these latter were dancing and placing themselves in different postures, which entail an immense amount of training to bring to perfection. They changed their dresses on the stage from time to time, as it is the custom to imagine the existence of a curtain. After this they appeared in ordinary native costume, the musical instruments struck up again and
they went through a performance called "hendeladrying" ; which consisted in holding a long piece of muslin, which they threw about, keeping it off the ground all the time, and which was really very well done.

After all this, dimner commenced, and the singinggirls turned themselves into waitresses. This, it appears, is the custom of the comntry, and as far as talking and laughing when they please with the diners is concerned, they are supposed to be on a kind of equality. This dimner was very much the same in every particular as the one given by Viscount Fujinami, with the exception that one course consisted of a large lobster placed before each guest. I looked at my lobster, and then at my chop-sticks, and wondered how I could succeed in tackling the former with the latter, without disgracing myself in the eyes of my friends. In the end I gave up attempting the battle, and ate no lobster that day. The feast was concluded by the placing of a box of sweetmeats before each guest, with a parcel of coloured twine on the top; this was intended to signify that it was a present for each to take home. I tasted some of the contents of one box and did not appreciate them; in fact, all Japanese cookery is wanting in flavour, and is mostly prepared with a rather disagrecable sauce. The soup
"ppared to me to be simply the boiling water in which the fish or some other mixture hat leen prepared. Rice takes the place of bread, and is the best thing in the menu; although all the dishes are axceedingly elegant and pretty to the eye. The custom in drinking a friend's health is to drink a satucerful of saché, and then pass it to him empty; he dips it into a bowl of Water for a moment and then refills it with sache and drinks in his turn.

The same room serves for dining-room and drawingroom, so after dinner we turned round and witnessed a variety of tricks played by a very good conjurer; a man and woman indulging meanwhile in the most discordant music by way of accompaniment. Unlimited tea was going on the whole time; the singing-girls, and I assume the rest of the establishment, took their places amongst the spectators. All this is purely in Japanese style ; but I fear as the comentry gets Europeanized, such scenes will become few aud far between, to the ordinary traveller in this charming and hospitable country. These meals are interesting as a novelty, but for a continuance I prefer European food and furniture. As to the latter, it is scanty enough ; but what there is of it is (so I am told) changed every dayi.e., the hanging pictures, flowers, vases, \&c. One of my Japanese frients has a fire-proof house on purpose
for storing his growls and ormments; and from this a fresh supply is selected each day, so as to ensure a constant change ; and this is the usual custom among the well-to-do elapses. The Japanese arrange their pictures to contrast with the seasons, and in summer will have a snowy subject, and in winter a summery one.

## (!II A P'RE XIV.

JAPAN (comtimued).
 Sul stitute for Cariage Dogs-The Dikalu-The $\Lambda$ sakusaVultures in Honour- $A$ Buddhist Service-Chyssmathemmu Show
 at Tokio-Skilful Gmonte Workers-Yasi-kumi Spirit Worship-Nikko-Splearlid Cryptomerias-A Cool Bedroom- $A$ Native Bed—Karos-Bass's Beer-Insipial Fruit-The Temples-A l'riest in full Camonimals-The Kagnat-A Budillist Bible-A Momat for a Spirit- $-\Lambda$ n Einhteen Mile Stage.

I made several experlitions to 'Tokio from Yokohama, onc of which was by appointment with two Japanese friends (Viscount Fujinami and Mr. Niiyama), when I was first taken to see the Riyeno Park; and then to a charming tea-house, where tea, biscuits, and barley and sugar were served to us. Of course it was a case of "boots off" again. I was shown round the tea-house; each room had matting fastened down over the floor, and in each was a china bowl with one, two, or three sprays of flowering shrubs, so pretty and yet so simple and well arranged, those colours being always selected
which gro well together. Viscount Fujinami afterwards took me to witness the Shinobaza horse-race; to which we drove off, a party of four, in his cariage-a large landan dravin by a pair of good horses, the coachman in livery, with a huge gold cockate, and a whip half red and half back; with two grooms standing behind, attired in the dress of the comatry, wearing neither hats nor shoes. 'Ihhis was the first time I had been in a carriage dratwn by horses in Japan, for no one keeps them, I am told, except the nobility and perhaps one or two rich merchants and persons of position. Uur two grooms took a most active part in the proceedings: when they were not shouting from their foot-board at the top of their voices to the jin-rikishas and people to clear the way, they were ruming ahead, level with and often in front of the horses ; and at every turn in the streets they darted on forward to warn those who might be coming from a contrary direction. They reminder me more of good carriage dogs of the olden time than amything else. Japan has a good many surprises in store for the European traveller; but, in this case, what with the jin-rikisha coolies and the crowds of people all over the streets, these ramers were quite a necessary precaution for a carriage drawn by horses; and indeed on traversing the same road the following day, I was surprised at the rapid pace at which we harl gone in
such crowded thorouglifares. Ordinary Japanese horses are very sorry-looking brutes, ill-fed, and shod with straw ; but these were good horses from the Imperial breeding establishment.

After a drive of about four miles, we came to the Riyeno or Park, where the races were to be held, and drove up to the grand stand from whence to witness them. The jockeys were got up in English colours and everything was done in the ordinary way; but the racing itself was primitive, and there is much room for improvement in Japanese horses. But this may probably arrive amongst other benefits of European civilization. The Mikado was present, and I had a very good view of him as he sat on a chair with a table in front of him, covered with a rich silk cloth. He is a dark-complexioned man, with more stublby black hair about his face than is usually worn by the Japanese; his court was in attendance at a little distance. I was very fortunate in thus seeing the Mikado, as he is not often visible; but horse-racing is an amusement he is very fond of, hence his appearance in public on this occasion. No betting-ring is allowed in Japan, and the crowd was very orderly and quiet. The racceourse runs round a large piece of water covered with lutus plants, which, when in flower, must make the place exceedingly pretty. It is in the immediate vicinity of the

Riyeno Park, to which we drove after the races were over.

We afterwards stopped at the Asakusa-a large wooden temple much frequented by pilgrims. In front of this temple was a wooden porch or gateway, of peculiar architecture. 'These are called Torii, and are often met with in Japan. They are said to have been erected for the vultures to perch upon, who came to feast upon the bodies of the dead, as those belonging to a certain sect were formerly exposed in a temple yart after leath. There are still a great number of these birds in Tokio. At the Asakusa is a large wooden box to receive the alms, about 14 feet long by 6 feet wide, guarded in front by horizontal wooden bars. Here the people stand to say their prayers, throwing their offerings between the eross-bars into the case, and it is said that 500 rin or dollars are received daily by the Buddhist priests in this way. Close by we saw a priest in the act of performing a service. Before him he had a book from which he mumbled something, striking the whole time on a sort of dull cupola gong. He had a receptacle for eash similar to the one above-mentioned ; and was a dirty-looking old fellow, of harmless aspeet enough, it is true, but his appearance was certainly the reverse of dignified. In a garten adjoining we saw some very fine clrysanthemums, grown in a fashion
very different from that which is the present rage in England, with 60 or 70 blossoms on a single plant. The effect was beautiful.

A friend in 'Tokio lent me his private jin-rikisha to go to see the chrysanthemum show. I found the place very much crowded with matives, but there was no noise. The only refreshment places were some small teil-houses, and I only had to pay ld. entrance at each garden; l was chaperoned the whole time by my friend's coolie, who followed me everywhere and seemed to enjoy everything very much. The flowers were a wonderful display; I should fancy there were eighty to a hundred blooms on a plait; but human art had also been called into requisition in a curious way, for plants had been trained so as to represent figures of men, animals, and boats, the different forms and various garments being depicted in colour by means of flowers and buds. Instead of massing the whole in one large display, the different nurserymen had their separate shows in what appeared to be permanent gardens; and besides the flowers-which were unlike any I had seen before-there were a good many not very pretty specimen plants placed about in china dishes and vases.

The smells of 'Tokio are something awful. Not only are the streams most offensive, but the streets, as a rule, are the same ; and there can be no drainage what-
ever beyond the open sewers (eovered partially with wood or stone), which appear to run in front of all the houses, and from which 1 have seen the black slime being dug out. Tokio has a population of over a million, so the effect may perhaps be imagined, especially towards evening. In the present state of the country, any systematic drainage would be looked upon with disfavour by the population, as every particle of mamure is collected for the cultivation of the land; and some curious stories might be related as to the mamer in which the collections are made, and how an enterprising merchaut deals in the article.

We all went to 'lokio on another occasion to see the Mikado's new palace there; which event was duly chronicled in the Japan Gazette as follows:-"On Monday last, Lord Eustace Gaseoigne Cecil, Mr. Cecil, Mr. Barneby, Mr. and Mrs. Flint, Mr. and Mrs. Takamine, Mr. Masuda, and Mrs. 'T. Masuda, by permission of the Emperor, and at the invitation of Viscount Fujinami, visited the New Palace and Imperial Gardens. The party was furnished with Imperial carriages." The Viscount met us at Tokio station with the abovementioned Imperial carriages, consisting of two open pair-horse landaus and a single-horse brougham; and we were driven first to the Shiba public gardens, and then to the Rikiu Palace Gardens; the latter, I believe,
are kept private. In the eentre of these gromels there was a pretty house, approached on two sides by long wooden lnidges; in this General Grant resided during his visit here. Both gardens were in thorough Japanese style. Having had luncheon at one of the hotels, we proceeded to the New Palace, which covers a large area, and will be completed this year. It is built entirely of Japanese woods and in the style of the country. It contains some very handsome rooms- the throne-room and dining-room being especially noticeable. A great deal of laequer-work is used; and the ceilings are very gorgeous and mostly in excellent taste, constructed of wood-panels or groining with highly-coloured paper of various styles and patterns let in between. Silk, ornamented with painted or embroidered pictures, is also being employed for these pancllings on the walls, and on some of the ceilings; this is oltained from Kioto, which town is celebrated for the excellence of its wall-papers, lacquer-work, silks, and pottery.

At the time of our visit, the sliding partitions of the bedrooms were being highly decorated with paintings, and it seemed curious to our ideas (accustomed as we in England are to an uncertain climate) to find all this decorative work being carried on before the open air was excluded from the building, for the outside frames were not in position. The Japanese appear to be great
adepts at tree-planting, and specimens of a size that we should not attempt to move are transplanted by them quite easily. The private gardens are usually formed with these transplanted trees; but often many of them have deformed trunks, so that they do not present a very picturesque appearance. I noticed some excellent granite work which was being employed in the erection of a sustaining wall round the approach to the front entrance, huge blocks of granite being fitted together to a nicety. The Mikado's Palace is placed in the centre of three lines of moats built with very solid masonry, and in olden times this position must have been an exceedingly strong one, but of course now it would soon succumb before Armstrong guns. We went to the outskirts of the highest moat, from whence there is a fine view of the city below.

After learing the Palace, we visited the Fukiage ; this is the Imperial private garden, and is said to be in the best and purest Japanese style. Of course it was too late in the senson for many flowers; but the whole style seemed to me to be rather cold and wanting in colour, aud the grass appeared to be badly kept. At one end was a fine rockery, over which fell a stream of water brought from a river ten miles distant. Afterwards we went to see a Shinto temple called Yasi-kumi, situated on the platform above Ku-den-zil-ka, built in 1869, for the
worship of the spirits of those who hat fallen when fighting for the Mikado in the eivil war of 1868 . Like all other temples of this persuasion, it was very plain. Behind it were some grounds laid out as a garden, but apparently not much patronized by the public; and Viscount Fujinami told us that all the better-class people hat gardens of their own, and did not use the public ones much.

We slept at the British Legation at Tokio, having been invited to stay there in order to be ready for an expedition to Nikko the following day, and were up early and off by the 7 A.s. train to Utsu-no-miya (a distance of about 60 miles), whence we were to take jin-rikishas to our destination. At 'lokio station we met Viscount Fujinami, Mr. Niiyama, and Dr. Stein (an Austrian gentleman), who had arranged to accompany us. We steamed at first through a flat but lrighly cultivated country, with crops of rice, barley, wheat, cotton, millet, and daikon; and plantations of mulberry trees and tea shruls. Some parts were thickly wooded, like English coppice land. On reaching Utsu-no-miya, we ordered tiffin (which, as usual, took about two hours to prepare and consume), and then proceeded on our 18 miles' drive to Nikko in seven jin-rikishas, over an excellent road, recently stoned with pebbles in some parts. Excepting when we passed through villages,
there was a continuous avenue of pines and cryptomerias almost the whole way. For the last ten miles of our drive this aveme extended without a break, and consisted of magnificent cryptomerias, 80 to 100 feet high -the finest specimens I have ever seen of this tree. Viscount Fujinami said other country roads were planted in a similar manner, the olject being to afford the traveller protection in winter from the prevailing high winds. The roads are generally sunk to a depth of ten or twelve feet, so that the high banks on each side may also serve the same purpose.

On reaching Nikko we put up at the Suzuki Hotel, where our rooms were in the Japaness style, and had sliding rice-paper outside walls, and straw matting on the floors. However, we had chairs, and a European dinner; and were very comfortable, though rather cold, for Nikko is 2000 feet above the seatlevel. In the evening we were besieged by an amy of matives anxions to display and sell their wares. Thanks to our rice-paper windows (in which ventilation was further assisted by a few holes) it was very cold all night. When first we had arrived the furniture of my room consisted of a table, two chairs, a looking-glass, a bottle of water, and a tray-quite in European fashion : A frame-bed was put in for me, but it was a good deal too short ; and a wrapper of quilts did not constitute a
very comfortalble pillow; so altogether I passed an meesy night, and on the whole prefer the Japanese bed to such a badd imitation of an English one; so the next night I slept on a native one-i.e. thick mats laid on the floor-and foum it very confortalle.

After hreakfist we started for Lake Chinzenji, ten miles distant. We had expected to walk, lout fomul that we were to be conveyed in kagos. This latter is a conserance used in mountainons districts in Japan; and is a very rough sort of palanguin ; the scat is a kind of beasket open at both sides, with an inclined back, and a "ushion on which the traveller sits cross-legged if possilhe (for he has no other meams of disposing of his leg.). Aloove is a straw shate or roof as a protection from sun or rain, and the whole is swung by strips of bamboo on to a strong pole, which is carried at either end on the shoulders of coolics. A third man accompanied each of these kagos as a relay. Each bearer carricd a bamboo stick, and on this he rested the pole very deverly on coming to a halt. As we were all active men, we dill not wish to use the kagos as much as perhaps we ought to have done; but in Japan one must do as the , fapmese do, so accordingly we had our six kagos amel sixtcen coolies-quite a small army-to escort us.

Passing near the Sacred Bridge, which may only be used by the Mikado, we ascended the valley ley

a good roal, though one part was very steep. Lp this we were carried, though it wats pain and grief to give so much troulle when we could have walked up guite casily! The secnery was pretty lout not grand, and we gradually git aned an clevation of 4365 feet above the sea-level and reached the lake, which was also pretty enough, and, like all Japmese semery, its surrounding's were very soft and velvety; but ther was mothing particularly grand about it. The autumal tints of the foliage had been at their best only a fortnight previously; when all the maples were blood-red, and I much regretted having just missed seeing them. We had lumucon at the Shinto temple as privileged gnests; and, introduced by our escort, were waited on ly the priests, who sent us a present of a dozen bottles of Bass's beer (evidently a high honour !) and some other refreshments. We had brought our own food, but these ertras replenished our larder. Among the gifts were some apples, of a very turnip-like flavour; and indeen, though fruit and vegetalles grow in this country with great luxuriance, the general want of flavour in them is very remarkable. We lunched, as I have said, in a Shinto temple; but it m"ch more resembled a dwelling house, and after our meal we were taken up-stairs and seated on mats to smoke our cigarettes, an honour reserved only for distinguished strangers, but in any
(atsernther oxdl in a temple. 'Ihe priests took nis over another Shinto temple aljoining, showing nis avery part, including portions not usmally seen ly the publie; they told us the worshipers as a rule depesit an offering, lut that in most cases they five old coins of an inforinu valur, instend of modem ones of the present day. Some of these ohe roins we purchased from them. buring the return journey we gradnally, one by one, dismounted from our kagos, prefrring to walk; imded, I walked nine ont of the ten miles, su my (oos)ies hat all may time of it.

The next day, after the whole party (including tha 16 combies and the kigos) hand heen photographed, we procerded to sue the renowned tomples of Nikko. Of these there ar: there-(1) the 'ashogin temple (Shinto), with a ('hinese pagotio outside it called the (injino-to; near this temple is the tomb of the first Shogun (i.e. chicf). (2) The Futamatyama Jingka (Buthlist), where the second Shogm is buried. (3) The Rimnoji tomple, also of the Burdhist persmasion. On leaving the hotel we crossed the river just below the Sacral bindge, and proceded throngh a magnificent. avenue of eryptomerias, each abont 100 feet high and 200 years old. This bre us to the apmoach to the 'Tashouin temple, which was up some steps. I was very much struck with the great beanty and enomons
size of the cryptomerias; I measured one, which at five fect ahove gromil was 22 feet in circmonference, and was about 150 fect high, and probathly firm 200 to 300 years old. The temples are sitnated in groves of these beantiful trees, which abound in this comntry; and though I was very moch impressed with the temples, tombs, and progoda of Nikko, 1 think the beanty of these trees impnessed me still more. All were fine straight-growing timber, and I have seen no trees I have inlmired so much since I visited the Mariposa Grove of Wellingtonias in the Sierat Nevadas of California, - mot even excepting the Douglas pines and hemlock spruces of British Columbia; and this, I think, is the highest paise I can possilhy bestow on them. But the Douglas pines near Vanconver City have more fem and more vegetation at their base than these Japanese trees, whose roots dive stmight into the bare earth.

On ascending to the temple phatean, the first thing we noticed was the very handsome five-storied pagoda above-mentioned, erected in 1650, made of wood; it has a very graceful appearance, and is beantifully painted; the lower story is adomed with the signs of the Jaranese zodiace. This building was the gift of one of the Daimios (or nobles) of Ohama. At the temple doors we were met by the priests in full dress, who took us over the whole of the building, including all
the private portions. The head priest (of the Shinto sect) wore a high black gauze helmet, and a blue gauze garment with open wide sleeves, under which was a white jacket, and below it appeared, like a kind of petticoat, a dark blue dress. White twill socks and straw or string sandals completed his costume. Ontside a building, on a kind of platform or stage within the temple precincts, a person was performing the Kagura, or sacred dance; the actual dance itself was not worth looking at, but the idea of a dance connected with a religious place is curions to our Western notions, though of course very ancient in the East, and we gave the performer the usual donation in a piece of paper.

We then proceeded to the tomb of lye-isu (a renowned Shogun), which is a large bronze erection, standing in the midst of a stoned courtrard, and guarded by an immense bronze figure of a stork holding a brass candlestick in his bill, a bronze incense-burner, and a vase with artificial lotus-flowers and leaves worked in brass. Next came the temple of Futara-yama, where several divinities appeared to be worshipped. After this we visited the mausoleum of another departed hero called Iyemitsu, passing by two red-lacquered buildings on the way, one of which is dedicated to the grodless of children, and the other is the resting-phace of the bones of Yoritomo, the first Shogun, who flourished in
the twelfth century-lyemitsu was the third Shogm, or military ruler, two gigantic red figures in carved wood occupy niches on cither sicie of the portals of the building. Here we were met by the Budlhist priests, who showed us the shrine of the chicf, which is similar in style tr that of Iye-ísu; and took us all over the temple, displaying, among other things, a Buddhist bible, becutifully written ou rolls of silk, and carefully preserved in a lacquered box. A curious custom connected with this tomb deserves to be mentioned. A "sacred" horse is liept here, well fed and carefully tended in a stable near the tomb, so that the spirit of the departed Shogun may come out and mount and have a ride from time to time: This is all the more remarkable, for, as I have suid before, horses are not in ordinary use in Japan; so I assume kecping this one is regarded as a great honour by the natives. Next in turn came the Rinnoji temple, where the priests again were rery polite, and showed us everything, even to their private residences. This temple and its gardens are very well situated ; the gromuls are all laid out in the Japanese style, with several fountains and small lakes. The beautiful cryptomeria trees are only seen in the distance here, but the view from the priests' residence is exceedingly pretty, and commands a fine panorama of the Nikko mountains.

Thiis empleted the roum of the temples, in which we hath heon greatly interestel. They are all built of wood, lacepuered over, and their designs and architecture are quite unique, and belong to a past age ;-they are kept in repair at the expense of the Government. Romed this yuict spot cryptomerias grow to perfection, and ther in themselves are worth the whole journey to ser. Asecnding a long flight of steps, and passing along a balustraded stone corridor, these trees make a fitting accompaniment to the landscape, and I must say that, much ats I appreciated their quaint and curious architecture, I yet preferred the natural loveliness of these trees to the skilful and very beautiful temples of this heathen land.

After tiffin we set off on our return journey to Yokohama, taking jin-rikishas back to Utsu-no-mi ya station; and our coolices ran the whole distance of 18 miles with only one short halt for a light refieshment of tea and rice. We again passed through the avenue of cryptomeria and pine trees; and as the weather was rainy we experienced the benefit of their shelter. A journey of four hours and a half by rail hrought us safely back to Yokohama again, which plate we reached about 9 p.an., after a most enjoyable and interesting expedition.


ASCENT TO A SHOGUNS TOMB
THROUGH A GFOVE OF CRYPTOMERIAS, NIKKO
A KEY MAP TO TAE NEIGHBOURHODD OF YOKOHAMA, JAPAN.


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## CHAPTER XV.

JAPAN (comtimued).
Shopping in Public-A Hospital lazar-Comntesses as Stall Keepers -European Fashions-A Gorgeons Mortuary Cl apel-The Tinkinvago Maro, Fujiama, and Oshima-An Active ant an Extinct Volcano-A Pleasant Voyage—Kobe-high Firming- $\Lambda$ Viricts of Products-The Chi-on-su Temple-Candidates for Matrimony - A new kind of Kinots-'The Mikudo's Palace-Cedar lark Roofs-Cremation-Junks-The lon Matsuri-Farewell to the Deal- $\Lambda$ Festive Ceremony.

Shopping in Japan is rather trying. The amiahle Japanese have no idea of the value of time; and indeed seem to look upon the trausaction more in the light of an amusement to be prolonged as much as possible than anything else. I did a little shopping in Tokio, spending a great deal of time over the purchase of a few articles: curios were all very dear, but silks were cheap, and besides these I bought some specimens of Japanese clogs, umbrellas and parasols, dresses, paintings on silk and rice-paper, toys, \&c., \&e. The chief difficulty is to find a good shop, the contents
of whel are not mainly intented for foregnempration. The shop fronts are all open to the street; a purehased sits down as it were on the rommern, and does mot really enter the shop itself at all. 'The pasers-loy immediately stop amd congregate romme very much interested in the proceeding, and attompting to asisist with rematis and advice, de. ; and very sonn a little fresh air becomes necessany, so the mearest pelierman has to be called to make the rowod stame bark. My guinles took me from one place to another, amb fimally to a bazalar, on entering which one is not allower to retrace one's steps, lut must make the cirenit of all the stalls before going out again. A famey bataar was being held at the Japanese Clab, in aid of a hospital ; and here the manner in which the Japanese imitate European fashions and customs was strikingly exemplified. A band was phaying Enropean airs, the lanly stall-holilers (nearly all of them countesses) were hresser in European costumes, the stalls and the fancy gor blayed on them were all in the same style; adeed, I think more Japanese articles would be tound in England at one of our fancy fairs than here : What was still more remarkable was the fact that many of the Japanese were talking English to one another. At this rate, 10 years hence the country and its inhabitants will have lost all their distinctive an?
charming characteristics，which seems a great pity； but perhaps，from a commereial point of view，people may think differently．

There are a great many temples in＇Tokio，and of course I visited several of them ；but I have deseribed so many alrealy，that it is unnecessary to enlarge upon these．At the Shinto temples in the Shiba quarter，the remains of the seventh and ninth Shoguns are en tombed． ＇Ihe mortuary temple was most gorgeous．Round two of the outer court－yards here stone lanterns are placed， about 200 in number；these are offerings to the de－ ceased hero from some of hiss inferior vassals．There are also about 300 handsome bronze lanterns，standing seven or eight feet high，and having a place at the top for ath oil lamp；these have been presented by the higher nobility－six of them，given by families of royal rank，are especially handsome．

After a very pleasant stay at Yokohama，I left by steamei for Kohe－a run of 350 miles－having decided to go there by water rather than by land，so as to have an opportunity of seeing the＂Inland Sea＂of Jipnin． Our steamer，though now called by a mative name（the T＇ulirssuyo Mirure）was formerly a P．and O．boat，and we found her a very comfortable vessel．The Govern－ ment are the largest shareholders in this line of steamers， and the boats are all well found，and can safely be
recommended. Outside the harbour a fresh breeze was blowing, which made the sea somewhat rough ; but the sky was clear, and we had a most beautifal view of Fuji-ama during the whole afternoon, and later on a magnificent sumset lit up this snow-clad mountain with a bright rose tint. Fuji-ama is a noble feature in the Japanese la .lscape; although more than 60 miles distant, it stood out distinct and bright in the clear atmosphere, and even by moonlight was still distinguishable. Steaming along, we had this lovely snowclothed momtain and its extinct volcano on our right, with the uneven and mountainous coastline as a foreground ; while on our left lay the ishand of Oshima, with its still smoking volcano-the two forming a great contrast. We were within sight of land the whole evening ; the coast, though rough and rugged in shape, has nevertheless always a soft and pretty appearance, as trees and grass everywhere cover the uneven and volcanic-looking formation. The soft appearance thus given to the Japanese landscape is very noticeable; and it strikes one as being quite in keeping with the gentleness and good-humour so characteristic of its inlaabitants.

After a rough might the following day proved fine and calm ; and we continued to steam along about three miles from the shore. In the autumn months the
weather in this country is certainly delightful ; but the murky, hot atmosphere (with constant rain) prevalent here in the summer must be a drawback for residential purposes. During the afternoon we passed Egg Island, which is very rugged and volcanic in appearance, though partly covered with trees. It is situated at the entrance to the Jnland Sea; and opposite to it (on the Southern Island of Japan) there is a strong Japanese fortress. The Inland Sca was a perfect calm, smooth as glass; covered in every direction with imumerable junks and fishing-loats; and dotted over with many small islands. Sometimes the passage was narrow and the islands appeared to close in on all sides; then again it broadened out into a wide expanse, with distant mountains to form a backgromm to the picture; but, however otherwise varied, there was still the same soft appearance before-mentioned combined with the rugged outline; and for the whe of the distance the scencry was extremely pretty. We reached Kobe in the evening, a nice little settlement, with beautifully-kept streets as smooth and level as a billiardtable.

From here I went by train to a place called Otsu, a distance of nearly 60 miles. For the first 45 miles the country was a dead flat, though with mountains in the distance on the one side, rising to the height of
about 1000 fect. I could not see any trees on them, nor was any pasture land visible-they appeared to be covered with bamboo-grass; but as Kobe is noted for its excellent beef, there must be pasture some there in its vicinity. On the cultivated phain a great quantity of rice was being grown; the ficlds were as usual divided by little ridges of soil, and every scrap of ground was turned to account. Indeed the land was very highly cultivated, one might say it was gardened rather than farmed; and $i$ course nearly all was done by hand and spade labour. Cotton, tea, bamboo, daikon (the giant radish), beans, and mangolds are all grown here ; also turnips, which attain to an immense size. The fields were a little larger than those I had noticed before ; but the soil seemed stiffer and more clayey than that round either Yokohama or Tokio. The rice crop was dotted about in small stacks placed pretty close together, or else was being hung out on bamboo poles to dry. Men clothed in blue with handkerchiefs tied round their heads were busily engaged working in the fields. Here and there ox-ploughs were being usedthe first I had noticed in Japan-but there was nerer more than a single ox to each plough.

After passing Kioto the asecnt is rapid to Mari, which is situated among foot-hills covered with pine-trees. In this district there were several tea plantations in full
bloom ; the tea-phant is a pleasant-looking shrub growing here allout three or four feet high, with a very dark-green leaf and a pretty white flower. Japanese tea is green, and this is the only sort the natives appreciate; it is not liked in England, but meets with a very large sale in America. The lailway was very well laid, and for neatness and general tidiness could hold its own against any English line, but the gange is narrower than ours. The stations are excellent, built of stone or brick, with good platforms and every convenience. The carriages are imported from England, and altogether the English railway system has been completely adopted ; but the lines, with one or two exceptions, belong to the Goverument.

Presently we eame to Yamashina-a pretty place in a broul valley, surrounded by well-wooded hills. Rice and tea were here being extensively grown; and we passed also some bamboo groves and larg- mulberry trees, grown for the benefit of the silkworms,-for silk is largely made in this district. The town of Otsu is very prettily situated, nestled on the shore of Lake Biwa, about 285 feet above the sea, with pine-covered mountains all aromed. The water of the lake was almost as blue as that of Geneva. Fishing seemed the principal industry, and many different sorts of nets and loats are employed in this trade. Several small stemers
were also lying at the wharf, ready for a trip to the other end of the lake, about 50 miles off.

On returning to Kioto, I invited a Japanese gentleman (who had very kindly come to meet me, at the request of a mutual friend) to tiffin, or luncheon, at the hotel; which meal we had to enjoy in solemn silence, as he knew no more of the English language than I of the Japanese. But after luncheon he procured an interpreter, and we set off in jin-rikishas to see various temples which I found very interesting. First I was taken to the Chi-on-su temple (Buddhist), which stood by itself in a large inclosure. It is a plain and massive-looking building. On each side of the approach were the priests' houses, apparently very comfortable ones. About 70 priests are maintained here. Adjoining the temple is a very nice garden, with the tree-covered mountains rising immediately hehind, and the contrasts of the foliage afforded a striking and most beautiful sight; the bloor-red of the maple combining effectively with the dark green of the pine and the lighter green of the cryptomeria and bamboo.

We next ascended the hill by flights of stone steps, following a well-paved path, and came to the Buddhist temple of Hiyomidzu-dera, situated high up on the steep mountain-side. Part of the building is on piles,
so that one looks down about 150 feet; over here ladies who were unfortunate in their matrimonial prospects used formerly to throw themselves; but this has now been stopped by a spiked fencing. Unmarried people of both sexes, desirous of matrimony, visit a small shrine dedicated to the patron saint of true lovers, and tic pieces of paper to the grill placed in front. This grill was pointed out to me, covered with little bits of paper tied in a knot; and I was told that great perseverance and lons... practice were required for the knot-tying, as, if the ceremony is to be effectual, only the thumb and little finger of one hand must be used. Here was also an image of the " god of strength," covered with pellets of papers ; for these Japanese have a curious superstition, that if they can spit a bit of paper in their devotions so that it remains upon the image or painting, this is a sign that their prayers will be heard! In this, as in other temples I visited, priests were mumbling prayers which seemed to me to consist of one word repeated over and over again, sitting on their heels the while, and striking gongs from time to time. From the temple platean there was a beautiful view of the city of Kioto, which lies on the plain below ; the Kamagawa river running through its centre, spanued by numerous bridges. At the time of my visit it was nearly dry ; and this is usually the
case, except after heavy rains. We also saw the Shinto temple of Gion, at which (as had been the case in the other templess) there were a great number of pilgrims ; they were engaged in attempts to attract the attention of the "god" within, by sounding a brass gong or kind of clapper. It was painful to witness the evidently sincere devotion of these people, and it seems very sad that a nation apparently so free from vice, and so amiable and gentle in disposition, should have their eyes closed so long to better things and to a truer faith.

Another day I was taken to see the Mikado's palace here; this seems to have been by special favour, for a telegram had been received from the Govermment with an order (unsolicited by me) for my admission. As a Japanese palace it was very interesting, but there was not a scrap of furniture any where about the place ; probably it was stored in some fireproof building near. The panel paintings were very goorl indeed, especially the life-size figures. Thick mats bound with red silk covered the floor; the roofs were of cedar bark, and about 15 inches thick. One of these was undergoing repairs, and the work was being wonderfully well and neatly executed, each piece of bark being beaten flat and welded into the preceding layer, water being used to bind it well together. I admired the palace garden
very much ; it was enlivened by having various coloured foliage trees planted in close proximity ; the contrast thus afforded relieved the monotonous appearance usually presented by landscape gardening at this me of the year.

I noticed a new Buddhist temple in course of erection in Kioto; it was being built of the hardest native wood, called Hiyaki, and will take another ten years to complete. Perhaps fimels come in but slowly, as Buddhism is said to be on the deeline. There was a great similarity between all the Buddhist temples; any amount of gorgeous gilding and lacquer work, beautifully carved ceilings, curious roofing, odd-looking priests, and a perpetual souncling of gongs or beating of drums ; and always the inevitable " must" of "boots off" before entering. Kioto is the manufacturing centre of Japan, and is noted both for its silks and china; I made several purchases of specimens of both, and also of curios. Whilst here, I was very sorry not to be able to visit the rapids of the Katsura-gawa, nor the ancient town of Nara, with its shrines and gigantic image of Dai Butsu; nor yet to make a trip to Osaka, which is the trading centre of Japan, and where the mint is established. The time at my disposal did not, however, admit of these expeditions.

Before leaving Kioto I went to see the Shibutani
or eremation premises belonging to the Buddhist sect, situated near this town. It stands in a little valley high up among the hills, and is approached ly a steep path, wooded on both sides. Near the entrance are some tea-houses and waiting-rooms ; and also a kind of resting-place or large porch bencath which the priest performs what is called the ceremony. The custom here is not to lay out the boly straight, as in Europe; but to double it up in a sitting or crouching position, and to place it in a round box; this is conveyed to the cremation building in a kind of covered kago (made of wood instead of bamboo), rather resembling a small sedan-chair, and which is ornamented or otherwise, according to the wealth of the deceased. The kago and its contents are deposited on a receptacle under the large open porch for the funeral ceremony. The cremation premises are situated a little further on, and are built entirely of brick, with a tall central chimmey. There are two separate cremation-rooms or houses, in one of which there is space for 20 bodies to be cremated simultaneously, viz. two first class, four sceond class, and fourteen third class. In the other room only two first class and eight second class crematious can be performed at one time. A little further on is a third cremation oven, for coloured people only, which would hold a gool many bodies at the same time; this one is not much
in use at present, as there are now very few coloured people living in Kioto, though formerly there were a grool number. The prices for eremation were as follows-First class, 3 yen (about 9s. 6el.) ; second class, 1 yen 50 sen (say 5 s.); third class, 75 sen ( $2 s .6 c l$.). Each room contained several ovens or furnaces, the face being made of iron, and resembling an ordinary ovenopening or boiler face. The interior was lined with brick; a movable shutter at one end covered an opening made sufficiently large to admit the box or coffin, which is placed on a pile of wood; this is then ignited, and the furnace closed. The smoke communicates with the tall chimney, and the body is gradually consumed, and passes away with it; half-an-hour is the necessary time for the cremation of a child's body, but with increased age a longer time is necessary, one hour being required for a person of twenty, and two hours for one of forty years of age. Pine (matsu) wood is employed; the quantity used for each body is about 110 lbs. The ashes are then removed and placed in an ash-pit; and the portions remaining of the deceased (usually only the teeth and one or two harder parts of the body) are put in a little round deal box, measuring about two inches in diameter by three or four in height; and this the relatives call for in a few hours, having previously left the body for cremation. The little box with its relies
is carefully preserved in the honse of the dectaved, or by some member of his family, for a perion of 50 lays, and then deposited in a cemetery. From 28 to 30 cremations take place in one day at this building, the most fashionable hour being 3 P.m. I watelied the process ; there was nothing whatever offensive about the permises, everything was as clem and well kejt as could be desired; but a slight odour of cooking or roasting was perceptible when an oven was opened. Cremation is favomably received by the Japmese, lout not miversally adopted. Arguments may be used in its favour from a sanitary point of view among a crowded population such as that of Japan; and for people in humble circumstances it may be a saving of expense ; but as regards theory and sentiment it is puite a different thing, and it seems to me the practice is contrary to all the established customs, prejurlices, and ideas of modern western nations, and can never gain ground in Europe to any extent.

On returning to Kobe I went into the town and made a few purchases of silk umbrellas, bamboo sticks, and Japanese fire-irons (which latter are only about eight inches long, and were mistaken for chopsticks by friends in England); and then went on board the P. and O. steamer Teheran, bound for Hong-Kong. 'lhere were crowds of junks and fishing-boats outside Kobe; in
finet, one of the most noticeable things here on the coast is the great number of picturespue little spmare-sail boats dotted about in all directions. Notwithstanding their propensity for adopting European ways, I should fancy it will be a long time before the dapanese give up their junks; though I am told they are by no means a safo kind of eraft, but are very liable to be overtumed by a sudden squall.

Our route lay again throngh the Inland Sea; [ ham always heard so mach in prase of its seencry, and 1 found it very pretty, but by no means gramed. There were monntains on all sides, but none of them bold in outline; no elifts or rocks worthy of the name, merely a continuous volemic upheaval of the ground, with a scanty vegotation useless for stock. Wherever it was possible, the land was enltivated as amble, and every little nook or sheltered comer was earefully tilled ; in many places it was laid out in ridge above ridge of tiny fields resembling small gardens-all in teratees, after the fashion of the vineyard grounds on the Rhine. There are but few trees; those we saw were mostly pine, or a kind of serul). This almost total absence of timber made the - enery a little monotonous, and when hero and there we passed a pateh of dark pine trees the effect was so good that it made one realize how excessively pretty this Inland Sea would be were it only
more timbered. Of course in November the secnery is not seen to advantage, and the montains certamly showed their backbones very visibly; but in spring time or summer everything would be greener and brighter. All the istands were of the conical shape so chatacteristic of Japan; the heights of the mountains varied from about 800 to 3000 feet; several villages were dotted about here and there, but we saw no large towns, though the population evilently was consideralle, juiging from the immmerable junks and fishing-boats which enlivened the scene throughout the day as we steamed along. In the evening we passed through the Straits of Shimonoseki, leaving the town of that name on our right. It is comparatively a large town, and is prettily situated; the land in its vicinity is hetter timbered than the rest of the coast. As it is not one of the Treaty ports, we could not touch here, but pursued our way through the narrow strait (which is rather difficult for navigation), and, bidding adieu to the Inland Sea, passed out into the open. The seenery here (on the western coast of Japan) is extremely pieturesque, with more vegetation and a greater number of trees than I had noticed in the Inland Sea; there were still a good many sailing boats and junks about, with sails of a peculiar make, each divided into three strips.

Presently we entered the landlocked harbour of

Nagasaki, which is certainly the prettiest harbour I have seen in Japan, and the surrounding seenery is quite beantiful. It is situated at the foot of a mountain, with lofty hills towering all around; these, though round-topped and grass-covered, are monfonately valueless for stock. Just outside the entrance to the harbour lies the rock of Papenburg, from which 1600 Christians were precipitated into the sea by the natives about 300 years ago. The harbour had a very gay appearance; English, American, French, Russian, and Japmese ships of war were there, and hosts of little san-pans were gliding about everywhere;-these little boats reminded me to a certain extent of the Venetian gondolas; the men work their oars standing at the rear end and side of the boat, but the little enclosed house is in the bows insteal of at the stern. Nagasaki is too much Europeanized to be a good sample of a Japanese town, and presents little of interest beyond its tortoiseshell manufactories.

There is a curious custom at Nagasaki which may interest my readers. Yearly, in Angust, the feast of Bon Matsuri is kept in honom of the dead. On the first night the tombs of those who have died during the preceding year are lighted up with paper lanterns. The following night the graves of all departed friends are thus illuminated, and their surviving relatives repair
to the graveyard, there to pledge each other, and drink to the health of their ancestors in copious libationsgreat merriment ensues, and rockets are fired at intervals. The spectacle afforded by the universal illumin ation is fairy-like when seen from a distance, and the European inhabitants usually repair to the bay and enjoy it to perfection from the decks of the various ships. On the third night the natives come in procession with all their lighted lanterns down to the shores of the bay, bringing with them thousauds of little plaited straw boats; in these they place some fruit and coins and the lighted lanterns; and the spirits of the dead are supposed to embark in these frail craft, which are soon set fire to as they float before the b, ${ }^{\text {a }}$ eze over the waters of the bay. "Thus the entire flotilla is consumed, tracing in all directions large trails of fire. The dead depart rapidly. Soon the last ship has foundered, the last light is extinguished, and the last soul has taken its departure again from this earth." (The above is quoted from an English translation of a Japanese guide-book, bought in Japan).

On leaving Nagasalki my short visit to Japan was brought to a conclusion; I very much regretted being unable to stay longer, as I was extremely interested in both the people and their country.

## CHAPTER XVI.

JAPAN (comtimmed).


#### Abstract

A Crowded Population-Frugal Living-Chear, I'rovisions-Extraterritorial Jurisaliction-American Cuteness-Warning to Englaml - A Constitutional Change-The Land Question Simpliferl- A Contented People-Peaceful Villages-Stmw Smelals-M Backened Teeth — Mair-dressing - Shampoing — Tapanese Pipes - Ladies Fencing-The Hara Kiri-Religions Festivals-Missionary Efforts.


Japan is undoultedly making rapid strides in modern civilization, and will soon be recognized as a powerful nation, if indeed it be not so already. It mossesses about thirty-five or thirty-six million inhahitants, ant the quantity of children to be seen everywhere afford abundant proof of the fertility of the race, so the popalation is probably continually on the incrase. Then the question arises as to the future of this increased population.

Japan is about the size of the British Islands, and has already about the same number of inhabitauts, hut it has no colonial ontlet for the surplus as we have. The Government wish to start
emigration from the Southern to the more sparsely populater Northern Islame of Yezo; but the climate there is colder, and the project does not gain ground among the Southerners. Emigration to the Sandwich Islands has also been tried, and a party of 2000 people were shipper off there lately; but I am ignorant of the result of this experiment. The comntry, however, can at present support its own population; for the penple live in a very frugal mamer-fish, rice, and tea are the staple articles of foorl, and these three Japan produces in abundance, and they are all very cheap. Fish especially can be bought on the coast for next to nothing-large lobsters fetching two or three sens cach ( 100 sens or cents are cqual to $3.3 .4 d$. ) ; a codfish large enough to last a family for a week can bo bought on the coast of Yezo for five sens. Herrings and surdines are so plentiful as to le altogether beneath consideration, and they are mostly used for manure. Excellent beef is obtainalle at $3 \frac{1}{2} d$. to $4 \%$ per Ib., but mutton (being all imported, mostly from China) is very dear-about 1 s . Gd. per lb. ; chickens about 9 d . each. Fresh butter is either only made in very limited frantities or else imported in tins; salt butter costs about 1 s . Gad. per llo. Game is very plentiful, and pheasints are sold at about 8 d . each, hares at alout 1.x. 4 d. cach ; the soil is too damp for rablits to thrive.

A Europein must not, however, think that he is at liberty to shoot the game, plentiful though it may be; for he is limited to the 'Treaty ports, and to a radius of 25 miles round them, and then only with leave; and within these limits he will probably not meet with much sport.

The Japanese are anxious to throw open their comntry altogether to foreigners, but they wish in return for the abolition of extra-territorial jurisdietion, and it is proballe that no revision of the Treaty will take place for a year or two, a recent attempt having failed. I believe that about sixteen diflerent foreign powers entered into this Treaty. The effect of "extrit-territorial juriscliction" is, that in the event of a crime being committed by a foreign resident he can only be tried by his own consul, to the entire exclusion of the Japmese authorities. This arrangement the latter maturally wish to alter, and the matter hais recently been engaging mach attention, but at present the negotiations have been suspended without any satiofactory conclusion being arrived at. When recommenced, I hope there may be a suceessful solution of the difficulty. Howerer that may be, a nation with such dements of strength camot long remain in learling-strings.

The Americans are quite alive to the importance
of being on friendly terms with their Japanese neighbours, and the latter fully reciprocate the friendly feeling. It hehoves England to be careful, or the Americans will have the preference in Japan, and their customs and ideas will be arlopted instead of ours. ${ }^{1}$ The present policy of the Govermment appears to le to Europeanize everything; the members of the Court are in European dress; and the amy, navy, police, amd ofticials gencrally all wear European miforms. These lifferent branches of the State are all most efficiently managed; the police especially are a highly-interligent, superior class of men, and wherever you travel you may be sure of receiving any needful assistance and constant courtesy from them.

Japan is on the brink of a great change. At present the Mikado and his Cabinet have supreme and absolute power, with no appeal; hut very soon there is to be a representative assembly for the first time, and the Houses of Parliament are now in course of erection. Since this was written it is anomeed that on Momlay, the 11 th Felornary, 1889, the Mikado publicly promulgated the new Constitution, in great state at 'lokio.) ${ }^{2}$ The Mikado and his Government are the sole landowners in the comntry, and only grant lanses so long as the ground-rent or land-tax is

[^9]paid to them. Houses and buildings erected on the land belong to the occupier, but if the ground-rent is left unpaid they revert to the Mikado. Some little clemency may be shown as regards arrears in the case of valuable houses or premises, but if the lease is for land only the rent must be paid punctually to the day or the property is forfeited. One person is permitted to sell his holding to another, but it remains always subject to the Mikado's taxes, and the tenure would be forfeited in just the same way by any delay in the payment of the ground-rent, for his Imperial Majesty would at once step in, claim the property, and resell it in order to obtain his due.

The Japanese appear a nappy, contented, and amiable people; most friendly and courteous to strangers, and very simple in their ways. The great rage for all European ways and customs, which now pervades the upper classes, may possibly have the unfortunate effect of introducing European vices as well, and of spoiling the present simplicity of the people. When the country is thrown open (which it undoubtedly will be on the revision of the present treaty), I question whether the Japanese nation will be much improved by the change, so far as contentment and simplicity are concerned. Of course, more capital will then be introduced into the country, and
in this respect the nation, as a whole, will benefit; but I fear that much of their peculiar charm will disappear. "' At present they all seem so gentle in their dealings with one another, always kind and helpful, and never rough or rude. I did not onee see anything resembling a quarrel between either the grown-up people or the children in the crowded towns and villages through which I passed; they all wore sniling faces, and talked to each other with laughter in every tone. The number of children everywhere is perfectly marvellous; women with children on their backs, and young children with infants almost as big as themselves, abound at every turn; old men and women being also made use of for this universal carrying. The younger men are mostly very upright and strongly made; looking like pictures one has seen of the old Romans; their (as a rule) single garment is wrapped loosely around them in a very picturesque fashion, and when taking exereise is usually tucked up to their thighs. Some of the men, however, wear a sort of blouse, with tight-fitting trousers, either cut short below the knee or extended over their ankles. They have cloaks besides in cold weather. Those who wear no clogs (or shoes) have a sole, or sandal, made of either string or straw. I bought a pair of these latter to wear under my boots when going on a mountain expedition and
found them most comfortable, keeping the stones from hurting my feet, and a safeguard besides in slippery places; the price was equivalent to three-halfpence a pair.

With the exception of the smiling little maids at the inns, whose manners are most taking, the women are not, as a rule, so prepossessing as the men, especially among the poorer classes. It has been the invariable custom in Japan (though a custom happily now on the decline) for the women to blacken their teeth on marriage. This has a most unbecoming effect, and makes them look much older than they really are. While they keep their mouths shut they are often quite pretty and young-looking, but when laughing this disfigurement makes them appear old and hideous. Their mode of hair-dressing is not a nice one to our notionsthe hair is well larded with grease, and when once in position remains so for weeks; a roll of wood being used instead of a pillow to support the neck at night, in order to prevent the hair from being disarranged.

The Japanese are very fond of bathing ; both sexes often use the same bath, and at the same time. Until quite recently there was an open bath for the public in one of the thoroughfares of Yokohama, where ladies and gentlemen indulged in a public wash quite regardless of the passers-by, some of whom would perhaps take their turn subsequently. Occasionally after bathing,
and very frequently after any severe exercise, the Japanese have recourse to shampooing; the operators being usually blind men and women who parade the streets for this purpose, and attract attention by whistling on bamboc-sticks. One of them accosted me on one occasion. At the time I had no notion what she wanted, but afterwards I foumd that she had probably offered me her services as shampooer. The fashion of smoking is curious. The pipe-stem is long, with a very diminutive bowl at the end; in this the tobaceo is placed, and when lighted but one whiff is usually taken, and the remainder knocked out. Both sexes are fond of smoking ; and every Japanese has his pipe and tobaceopouch, let his clothing be ever so scanty.

Wrestling is still much practised among the Japanese; the champions appear to be selected for their size, and are always very tall, fate men; so there can be no training to get into condition, according to the custom of western athletes. The wrestling matches are usually held in the open air, the ground being railed off with bamboo poles covered with mats. Fencing is also a very favourite amusement with all classes, and is indulged in by both sexes; the ladies use a lance with a bent head, rather like a short seythe-this is carried point downwards, and with it they perform a scries of cvolutions and passes which are very pretty
to watch. With the other sex, the two-handled sword is the usual weapon, and the head and body are protected by leather and bamboo armour, and across the face by iron bars, from the somewhat severe blows often inflicted. The Japanese are very dexterous performers of all kinds of conjuring and jugglery; of this we have often had proofs in England, and, as fir as I could judge, their performances are much the same whether in London or Japan.

In speaking of the native customs, I must not forget to mention the very curious one (now almost extinct) of the "hara-kiri." When a noble was condemned to death for some crime, he had the privilege of committing suicide by disembowelling himself, and thereby saving his own honour and that of his family, and often also the family possessions, instead of sulmitting to the indignity of an ordinary felon's death. This judicial suicide was performed with great ceremony before officers, witnesses, and relations, an intimate friend being in readiness with uplifted sworl to cut off the prisoncr's head as soon as he should have made the fatal stab. There were other forms of "hara-kiri," besides this judicial one, and it was often resorted to voluutarily after reverses in battle or disappointments in love affairs, and also after insults received. As regards the latter, it is very curious to note that one

Japanese having a grudge of spite against another would purposely insult him, and the person so affronted had no other remedy than to perform "hara-kiri" on himself, instead of having recourse to legal proceedings (as might be done in England), or calling his adversary out in a duel (as in France).

Religious festrals are very frequent and great features in Japan. They are held in honour of the different gods-c.y., of the gods of happiness, merey, fire, sun, war, medieine, writing, \&c., and of "the god who hears prayers." 'There are also popular festivals, partaking of a religious character, in honour of the dead, of the stars, of girls, of boys, of spring, of farmers, of wealth, of chrysanthemums, \&e. Many missionaries have been sent to Japan of late years, both from Europe and America, and though probably the adults will keep to their old faith, it is very likely the rising generation will in time become Christians of some kind or another; because a new religion is being sought for as well as a new Constitution. The disposition to adopt all European habits will very possibly be a help in this respect. Since my return to England I have been told that, at the request of the Japanese authorities, several English high-school teachers have recently been sent out to undertake the education of the daughters of some of the nobility; and with full
liberty to instruct them in religious as well as secular knowledge. At present the more educated classes are "iudifferentists" (if I may use the word) rather than anything else. Among the lower classes, however, there is much really sincere devotion, and it seems satd it should be so misdirected.

## CILAPTER XVII.

JAPIN (comtimed).
Low Wages- $\Lambda$ Cheap Working Suit-Courteous Officials- $\Lambda$ Shortlived Class-Grain Crops-Primitive Implements-An Evil-smelling Delicacy-Wretched Horses—Haya and Hagi-Green Tea and Suché- $\Lambda$ Possible Field for Settlers-The Five Treaty Ports -Passports-Farewell to Japan.

Fon foreigners without means, such as artisans and labourers, Japan is simply a blank, owing to the very low scale of wages. The natives are extremely neathanded, skilful and clever, and quite capable of performing all sorts of artisan's work, as well as the ordinary field labour: but carpentcrs, masons, and blacksmiths, only make from 1 s . 8 d . to 2 s . per day; painters and coolies from 1s. to 1s. Gel. ; and ordinary workmen in the towns from $10 d$. to 1 s . Gd . In the comntry districts the pay is even less, field-hahourers only receive from $5 d$. to 1 s. a day (the latter is considered very good pay), and women in the fichls earn from $2 \frac{1}{2} d$. to $4 d$. a day. Indeed, people often work simply for their food and
clothing ; but the former is very cheap, and they are very frugal livers; and as I saw a good many fieldlabourers with no elothes on at all, the latter item - mnot cost much either-and a Sunday suit cannot be needed in a country where no Sunday is kept, so clothes can only be required for grand occasions and cold weather. Maid-servants in private establishments earn about 1 s .8 d . to 2s.; grod men-servants about 6s. 8 a a month ; and of course food is provided. 'To anyone accustomed to hear about American wages, these figures will seem surprising; and it must be understood that the service rendered is really excellent; indeed, I think the Japanese would make good Europen servants. On account, probalily, of the low scale of wages, every establishment has an astonishing number of inmates.

The lines of railway and the steamboat mulertakings belong (as I have said before) almost exclusively to the Imperial Govermment, which is highly to be praised for the good management everywhere visible. Communication between the different ports on the Japanese roast is admirably maintained by a constant line of steam-packets; many of which are of English build. As regards the railways, the work has been solidly done, with due regard to permanence, and the best models have been selected for the rolling stock. The
grarrls, jorters, enginc-drivers, \& \& , are all dressed in European fashion; many of them can talk a litto Enerlish, anm there is no dificulty in makinor onoself understoon at the ticket-ntince; indered all the station notices, such as "'hicket-office," "Wating-room," Ee., are put up in English, with an on tsional dapanese tratislation. 'The officials are all models of eourtesy and efficiency, and looth on the steamers and on the railways every attention is slown to all elasses of thavellers alike. 'The railway stations ane of stone or brick; the rarriages are of Emglish matse, and eonsist of first, second, and thirrl chass eobuchos, all rommunicating with each other. 'Ihe first alass are in three compartments, with slidingredoors, the red leather seats are fixad sideways, like those of a wagronette; the secomd rlass are the same, except that the seats are of straw ; the thiner relass fane the engine, anm ane macovererl. But these latter are filled to overfowing, whereas the others are comparatively empty. Faroh train is orowderl, the passenrens being almost all natives for they have realily alopted malway-travellinge , and the relatter of thene woorlen shoes or eloges at a station makes quite a din.

Althongh there are hardly any horse-camiages in 'Iokio, and locomotion is carted on hy means of jinrikishas, yet there are some horse-trancars which look
 'They seem, however, to fay woll, for I notierel some in which aven stambing-room was not for be hat. dinrikishas are ahmost agnivalent for omr hansom ralis in speed, and in the dextority with wheh they make their way through a cowol. A gown fommer is a sight worth serines as hesteps well out amd throws his whole body into every movement, amd onres attention is as speedily attracted to such a one as it would be in Eneland to a goorl horse. 'Ihe pare at which these men rall run, their staying power, and the distances they cim ge, are all equally sulijects of womler to the foreigner ; lut it was painful to hean that they sarely live longer than two or three years after taking to this work, but fatl a prey to ronsumption. Nevertholess, the higher pay whamable attracts them to this vocation in great, numbers.

During my stay in Japan, I harl an opportmaty of gating some infomation resperting the perple and country from an Englishman residing there, connected with one of the malway, who was also doing a little farming. As to riee coltivation, he told me the seed was first sown in a patch, the small phants being afterwarls drawn, tied in bmolles, amd deposited in at fiedt-which cield is dividen among many owners, cath poisessing omly a very small piece of ground inteed.

Each individual phant is then put in by hand, about eight inrhes aprart, and throws up five or six stems, bearing ant ear apiece. Wet land can only grow one crop, but on irrigated land, a previous crop of some other kind cam be taken off before the rice is put in. In harvesting it is cut with a hook, and bound up in sheaves; sometimes being put in small stacks, or round a tree, \&e., but often laid by the roadside on straw mats and threshed as soon as dry. The threshing is done by hand in a very primitive way. An upright piece of iron, with long iron tecth like an cniarged romb, is fixel into the gromed ; between these teeth the straw is pulled in handfuls, and cach car sheds its grain ats it passes through. The operation is often performed by a woman, and the rice is afterwarls placeel to dry in the sun on straw mats. Everything in this country is done by mannal labour, for the people have no idea of machinery, and latour is so cheap that the length of time required for such an operation as that deseribed above, is a matter of no importance. My informant said that gats will not grow in Jipan, except in the northern island where sown it develphs a thick stem, but seanty ears; if eat green, however, it makes good folder for horses. Wheat and harley both grow well. What I saw was all handphanted in little bunches as neatty and tidily as any
garden work, and looked very thriving-as intred it well might, for all the lands in Japan are howily manured, every particle being collected for this purpose.
'Tea, cotton, Indian corn, rice, millet, buckwheat, mangolds, and a kind of plant resembling a radish, not unlike a long turnip-called "daikon" by tha Japanese-grow well. I have never seen the latter plant in England, but it is a great fitvourite with the natives here, who pickle it in salt. When really for food it has, to my mind, about the most offensive stench I have ever come across. Rice is the staple food of the country, occupying the same place with the Japanese as bread does with us. Oranges and grapes, and the national fruit persimmon do very well; the elimate and soil vary very much in the different localities, and I do not know any country in the world where such a varicty of fruits and vergetalbes can be grown to such perfection.

Hay and grass are, however, very poor. 'The vegetation on the hills is of no use for stock, for they and the mountains are mostly covered with a kind of reed called Haya; and with a low-growing shrub called Hagi, also a kind of bamboo grass like some of our pampas drass. The consequence is that hay is very dear, for what is vanted has to be imported from America, as
is also the case with oats-they are both sold at about 2d. a llb.; the hay being pressed. Horse keep is therefore very dear, and what horses there are are mostly wretched-looking animals (the country ones generally shod with striw), and worth only from $\mathfrak{f x}$ to $£ 4$ each, and no wonder, for when not wanted they are turned out loose on the momitains, and must have a bad time of it there. When well kept, horses are fed on boiled or crushed barley, bran. rice-straw, and carrots; oats and hay leing a grat delicacy. Sheep do not thrive well at all, and there are hardly any in Japan; most of the mutton is imported from China, and is very dear. Pig's do well, and it is said when they were first imported about fifteen years ago, there was such a rush for them that they commanded high priees. Oxen also do well, especially about Kobe, and Japanese beef is very cheap, and of first-rate quality; but the cows give very little milk, hardly enough to rear their calves. However, the short sipply does not so much signify to the natives as they never themselves use milk. The national drink is green tea and sache; the latter is a spirit distilled from rice or Indian corn, and is very strong.

The following places are especially noticeable:Kobe, for its beef; Kishw, for its oranges; Kooshu, for its grapes; Ogi, for teal ; Kioto, for silks and china.

It is a pity that the long ranges of momiains (covered as they are with it sort of vegetation) should be so worthless for stock; but I camot help thinking that in course of time they will be brought into use, and where suitable, very possibly cultivated as vineyards. At present they form a striking contrast to the garden-like agriculture of the valleys.

The Northern island of Yezo is not nearly so highly cultivated ats the Middle and Southern islands of Japan ; indeed, I believe it contains large traets of land as yet only partially developed. The climate there is colder, bat very suitable for Europeans; it is said to produce very good crops, and I am told that English pasture grasses will grow there, after the existing bamboo grass, \&c., has been ploughed up and destroyed. The central island owes its luxmiant crops in a great measure to the very high state of exeellence to which the soil is brouglat by the constant application of human manure ; lout Ye\%o (so 1 am told) possesses naturally a fine virgin soil, and that in larger patches than on the Middle Island. As yet, with the exception of a radius of 25 miles round the treaty port of Hakodate, foreigners are altogether excluded from the island; but if on the revision of the treaty it should be thrown open for settlement, ! am not sure but that it might be worth prospecting by a man possessed of a little capital and with
a knowledge of farming. From what I have said before, it will, however, easily be seen that Japan offers no inducement to any of the labouring classes in search of employment: wages are far too low, and the population is already too great to admit of any such influx.

October is considered the best month for travelling in Japan; November and December are always bright and fine, but the days are short and sometimes rather cold. April and May are rainy, but they are the best months for seeing the cherry blossoms in their full beanty (and these and the azaleas and other flowers of Japan are well worth seeing) ; June, July, and August are all hot, with more or less rain ; January is cold and windy, with a little snow. Of course the elimate varies considerably in the different parts of Japan, the northern part being colder.

As I have previonsly stated, there are only five treaty ports open to foreigners for trading purposes. A radius of 25 miles round each of these ports is called the " treaty limits," and is open for travelling or trading, but not for residence. Outside these treaty limits every traveller must be provided with a passport, which he can casily procure through his Consul ; but until this passport is returned no second one will be issued ly the Japanese Govermment under any circumstances whatever. The following are the names of the
treaty ports, within a limit of 25 miles, round which now phasport is reypurcel-

Yoknhama,
Niigata,
Koble,
Nagasaki,
Hakotate (in the Northern islame of Yeza), 'Tokio,

Osaka.
The two latter are called supplementary treaty ports, and have been opened since the origimal treaty was marle. As I have sail, amywhere beyond these limits a passport is a necessity; but for ordinary travellers one for the thirteen provinces round Fujisan will be found acient.

The following directions are copied from my pasisport. I insert them, thinking they may perhaps prove of interest-

## DIRECTIONS TO BEARER.

The bearer of this passport is expressly wamed that he is to conduct himself in an orderly and conciliatory manner towarts the Japanese authorities and people.

He is to produce this passport to any Japanese officer Who may demand it, and he is to be careful to give it up to Her Majesty's Consul at the port at which
his joumey terminates immediately upon his arrival there.

This passport convers no right to shoot, and the hearer is therefore warned that he should carefully conform to any directions that may be given to him on this suljeet by the local Japanese anthorities.

## ADDITIONAL DHECTIOAS ISSUED BY REQUEST OF THE fapanese government.

I.-The local regulations noted at foot must be olserved by the bearer of this passport, while in the interior.
II. -If bearer does not commence his journey within thirty days from the date of this passport, he must return it.
III.-If the bearer, while in the interior, finds that he camot complete his journey within the time named in the passport, he must inform Her Majesty's Minister by post of the reasons which prevent his doing so.
IV.-Refusal to produce this passport to any local otticials, such as "Knchō" or "Kochō," or to any policeman demanding it, renders the bearer liable to arrest. Me should also show his passport to the landlord of any Im at which he may lodge.
V.-The bearer must sumenter this passport on returning to the port or place from which he set
out, even if he have not visited all the places named in it. A new passport is required for every fresh journey.
VI.-The bearer, while in the interior, is forbidden to shoot, to triule, to conclude mercantile contracts with Japanese, and to rent houses or rooms for a longer period than his joumey requires.
VII.-'This passport is not transferable.
VIII.-Any breach of these directions will be reported by the Japanese Govermment to Her Majesty's Minister, and the person so offending renders himself liable to be refused a passport at a future time.

Note.-The local regulations referred to above forbid the following and similar offences-
1.-Thavelling at night in a horse carriage without a lantern.
2.-Attending a fire on horseback.
3.-Disregarling notices of "No thoronghfare."
4.-Wriving quickly on a narrow road.
5. -Neglect or refusal to pay ferry or bridge toll.
6.-Destruction or defacement of notice-boards, house-signs, or mile-posts.
7.-Scribbling on temples, shrines, or walls.
8. -Injury to crops, land, or other property, or to trees or shrubs on the high roads, or in public $\underset{\substack{ \\\mathrm{g}_{2}}}{\operatorname{carl}}$ (
9.-Trespassing on ficlds, plantations, (nelosures, or game preserves.
10.-Lighting fires in woods, or on hills or moors.

Many of the articles and curios collected by me in Japan and elsewhere during my travels have since been exhibited in my Herefordshire home; and I trust that those who saw them there may have taken all the more interest in the accomnt I have tried to give in these chapters of Japan, and the mamers and customs of its inhabitints.

I left the comntry with great regret, having been extremely interested in everything I had seen. It formed a complete contrast to any of my previous travelling experiences; and I shall always look back with great pleasure to my stay there, and to my acquaintance with its gentle, amiable, smiling people.

## CIIAPTER XVIH.

HoNG KONO. UANTON.

A Lamb-lockind Iarhour-Wifice of Trees on Climate-Tamgerous Fellow-passengers-A Risky Visit-Namow streets-A Cat and 1 or Lestamant-A Chinese C'mple-Watehers on the Jouse-tops - Place of lixecution-A Chamber of IIorrors-Fortme-tellersA Clock that, has gone for 500 years-Graves with a lrospertLaw Courts-The Kang-Shopling-Jade.

My passage from Japan to Hong Kong was an uneventful one-very calm the whole way, with beautiful warm weather. There were not many passengers on board our steamer (the T'cheran), only two Englishmen besides myself; but the officers were all English. The crew was principally composed of Malays. On nearing Hong Kong the weather was very hazy, and we could not at first see the Chinese coast. We passed several junks, which differ very much in shape from the Japanese ones, and I should think are probably better sea-boats. The rig of a Clinese junk is a main-sail and a jib well forward; the Japanese, as a rule, has only a squaze sail, which is sometimes divided into three strips. The
approach to Hong Kong was very pretty; the trees planted thickly on the island by the British Government were a most refreshing sight to the eye after the long ridges of barren mountains which here form the Chinese coast. I am told that these trees have a very beneficial effect on the Hong Kong climate; they consist mostly of China pines. The harbour is completely land-locked. A great many ships were lying at anchor there, and among them about forty or fifty large merchant steamers. The town rises steeply tier upon tier above the harbour, Victoria Peak forming the summit, at the foot of which are the better class of houses, among which Government House stands out as a conspicuous object. The commercial and Chinese part of the town lies on the flat below, and must be very hot in summer, entirely shut in as it is by hills.

I did not make any stay at Hong Kong on this occasion, but went on at once with an English friend on an expedition up the Pearl River to Canton; a distance of about 100 miles. We set off in the evening on board a Chinese steamer, and caught a glimpse of the surrounding scenery before dark. Later on there was a bright moon, and we continued on deck. At first the country was very mountainous, but higher up the river it became more level. Our vessel was armedi.e., guns and revolvers were kept ready loaded in the
saloon in case of any emergency or riot with the Chinese on board, who oceupied the lower deck. On a former occasion the Chinese had attacked the saloon passengers, hence this precaution had become necessary. The gumrack is kept open, and a large notice, "Loaded," is placed in front.

We reached Canton early in the morning. About four miles below the town an impediment is placed across the river in the shape of sunken junks and piles driven in ; only quite a narrow passage is left, just sufficient to allow of one vessel passing through at a time. This obstruction was placed here as a protection some years ago, when we were at war with China. Canton is situated on a plain, and contains about 2,000,000 inhabitants.

A given number of Chinese appear to have the faculty of making more noise than the same number of people of any other nation; and as we approachel we heard a clacking of tongues and no end of commotion. On nearing the landing stage we noticed the hosts of house-boats for which Canton is so famous; they were in rows of scveral boats deep, on the side of the river adjoining the town, and the various little creeks were full of them. Directly our vessel stopped, a multitude of junks and sampans came up to the side of the ship; for we had about 600 Chinamen on board,
and many of them wanted to go on further up the river. The scene was an amusing and a very lively one, accompanied as it was the whole time by a tremendous jabbering and clattering of tongues. We decided on taking a couple of guides to show us the town, and having engaged an old man, by name "Ah Cum," and his son, we sallied forth, each in a palanquin (a kind of sedan chair), carried by three or four bearers, our guides being accommodated in the same mamner. We were soon in the city; such curious narrow streets, only six to eight feet wide, where the passers-by often had to stand on one side to let our chairs through. They were everywhere crowded with people, but we went on at a yuick trot, our bearers hallooing and shouting the whole time so as to warn people to clear a way. The Chinese are said not to be very amiably disposed to the E sher, nor indeed to my other foreigner; so we were rather uncertain as to their reception of us-we found, however, that our chairs were carried along so fast that they had not time to notice the inmates until we cach individually came up alongside them. They then evidently often made remarks, and some of them gesticulated and did not look at us in an over-friendly mamer; but there was no attempt at following us. A large crowd gathered round directly we stopped anywhere ; but they dispersed
immediately we commenced to move on again. The children, especially, secmed very curious, and crowded round to have a good stare, at each opportunity. There is said to be always a certain amount of risk in visiting Canton; but we were told it was safest either to go alone with a guide, or else ouly quite a small party; for if there is a long string of chairs the people get impatient at the obstruction, and sometimes try to block the way-a very easy process in such narrow streets. However, we got on very well throughont the day, and were not at all molested. The streets themselves form the most curious sight in Canton; their extreme narrowness, and the immense population everywhere thronging then, impressed me in a way not to be forgotten. Numbers of the houses almost tonched each other overhead in the upper stories, and in many instances mats and bamboo trellis-work were thrown across to effect a more complete union, and also to shade the street below.

Canton is a very good specimen of a Chinese town, and one is told that having seen it, one has seen all Southern China. It must be remembered, however, that the Chinese Empire is a very large country, with an area of over $4,000,000$ square miles, and a population of more than $400,000,000$; and Pekin, in the north, is quite unlike Canton, the streets being of great width,
and it may also be taken as a fair sample of all those in that part of China. The bustle and activity everywhere displayed were very striking, and the offensive smells were less than I had anticipated; indeed I must own that I think in this respect a Japanese town has the advantage (?).

Our guides took us first to see a kind of a corn mill, where a number of oxen were at work grinding ; then past a cat and dog restaurant (delicacies much appreciated by the Chinese coolie) to the temple of the "Five hundred genii." Here what constituted their morning service was going on, and seven or eight Buddhist priests were chanting four or five words over and over again, which seemed to be the whole ceremony. One of the priests, however, was not above leaving his place and his part in the service, to receive the customary fee of ten sens from us. We had seen so many Buddhist temples in Japan that this one Chinese one was quite sufficient to satisfy us. It is protected by a guard of soldiers, and contains about 500 statues.

The most prominent building in Canton is a Roman Catholic cathedral, which at the time of our visit was in course of construction. The houses are all merely wooden shanties, and if a fire occurred there must infallibly be immense destruction. Large vessels of water are placed on most of the roofs, and a sort of
wooden platform is run from house to house for the accommodation of the city watchmen when on the lookout nightly for thieves or alarms of fire. Here and there among these wooden shanties were buildings of a greater height, and more solidly built; these I was told were pawnbrokers' establishments. We visited a silkweaving manufactory, and a stone-cutting establishment; in both of which everything was done by hand, -for the Chinese appear to have no more notion of machinery than the Japanese.

Our guides also took us to the public execution ground, which, when not required for its special purpose, is used as a pottery. An execution had taken plate here only two days previously, and the criminal's head was hanging by a piece of string to the wall, while his blood was still drying on the ground. The man had been a noted Chinese pirate, of whom there are great numbers in these seas. We also saw what is called the "Chamber of Horrors," in which are certain figures representing various methods of torture either imaginary or real, which are shown here publicly, in order (we were told) to awe the people into good behaviour, by the sight of what they must otherwise expect. In the space immediately adjoining about forty Chinese were sitting, each at a small table; these were fortunctellers. We noticed one young Chinaman having his
fortune told as we passed ly, and so serious was his face, and so earnest and absorbed his gaze, that I imagine he fully believed everything he was being told. At this place the crowd was greater than ever, and we had some difficulty in making our way.

We of course saw the celebrated water-clock, which is placed in a tower over a gateway, and consists of three large tanks, very ancient and made of bronze, and rather like reversed bells placed obliquely one ahove the other. The time is calculated by the water, which drops from the topmost tank into the second, and then throngh the third into a fourth placed lower down, and of rather a different shape. In this latter is an upright piece of flat iron, marked with the hours, which is fastened into a floating loard. This board works gradually up as the lowest tank fills, and in this way the time is told. At certain intervals the person in charge writes down the hour on a piece of board, and exhibits it in a conspicuous place outside the tower ; the water is taken out of the fourth tank when full and put back into the uppermost one. Thus the operation continues from day to day, and this has been going on for 500 or 600 years.

The city wall also was worthy of notice; doubtless it was very strong in former days, but it would not be of much use now against modern artillcry. The view
of the city was very good from this point, and turning the other way we saw the cemetery situated outside its limits on the steep hill-sides. On the higher ground there were thousands of little headstones marking the Chinamen's graves; but the lower portions were unoceupied, for Celestials have the greatest horror of a wet grave, therefore the higher the spot the greater the value attached to it. The well-to-do classes have a stone or brick-built tomb, the exterior being always somewhat of horseshoe form. This horror of a wet grave is not, however, the only reason why a high situation is chosen; the idea also is to secure a good view. In fact when a Chinaman has purehased his burial-place he claims the whole prospect before him ; so much so that I know as a fact that at a place called Foo-chow, where a line of telegraph-wires put up by a private company ran in front of a Chinese cemetery, the natives combined and destroyed the wires, and refused to allow them to be re-erected ; giving as their reason that they had purchased a monopoly of the view, and would tolerate no obstruction of it-not even a tele-graph-wire! rather a curious idea, especially as the Chinese are buried in quicklime. It must, however, be borne in mind that the Clinese are strongly opposed to any innovations, such as telegraphs, railways, \&c.; in which respect (as indeed in almost every other) they
form a striking contrast to the Japanese. This dislike to anything fresh may very possibly have had something to do with their anxiety for the comfort of their deceased relatives.

We ascended the fire-story Pagoda in order to see the view, and noticed another Pagoda in the distance, but had not time to visit it. We returned through the Tartar quarter, and went into the law courts, where some prisoners were being tried. The trial was quite worth sceing ; the court was an open space only partially roofed over, the judge sat by a table at which was an official taking notes; before him were the prisoners, five in number. They remained on their knees the whole time, with their heads bowed almost to the ground; and everything the judge said had to be repeated to them through an interpreter, for although all were Chinese, they spoke a different dialect from the judge. Both they and the other prisoners awaiting their turn for trial had chains on their arms and legs. Next we visited a prison, in which the poor men were undergoing a punishment called "Kangs," or "canques," which consisted of a large board, about three fect square, with a hole in the centre just large enough for a man's neck. Through this the head was placed. They stretched out their hands to us, hoping for presents: to one I gave a cigar, to another a few sens, and finally shook hands
with a third, or they would soon have had all my loose cash. Another prison we were taken to see was more crowded than the first-named, and numbers of hands were held out to us through the wooden bars. I divided all the change I had left among those poor fellows, many of whom I was told were condemned to death. My informant added that had I been in among them they would not be at all particular what they did to me as a stranger, and I should be just as likely to be murdered as not.

During the whole of the day we were busy shopping whenever we had the opportunity, and I invested, among other things, in some nice ivory carving, some old bronzes, and a couple of old gongs. The system of bargaining is very bad and somewhat trying to the patience; the tradesmen ask double, and even three times the sum they are really prepared to take:-for instance, I bought a bronze for five dollurs for which fifteen had at first been asked. The jade market was crowded with people, and I saw there quantities of ormaments made of this stone, which is rather transparent and of a whitish or greenish shade according to value. It is a favourite ormament with the Chinese and is much prized by them ; in fact it is looked upon by them in the light of a charm, or a sacred stone. It is rery expensive, but I did not admire it much, and
thought the wonder was where the buyers were to come from to get through all the stock exhibited. Our steamer set off on her return journey to Hong Kong in the evening, and we returned to the quay in time to eatch her. Canton is very interesting, and is well worth a visit, but a short stay is quite sufficient, and we were glad to get away without any mishap. As we had set off on ou sight-seeing before $7 \mathrm{~A} . \mathrm{m}$. we had had a good long day of it. We reached Hong Kong the following morning, when I went to Government House, to stay a few days with the Governor, Sir William des Vœux.

## CHAPTER XIX.

HONG KONG—CEYLON.
A Pleasant December-An Unhealthy Settlement-A Generons Reason for a Concession- 1 Lofty Peak and a IFappy Valley- 1 Tasteful Cemetery-An Ineflective Squadron-Chinese Manners and Cus-toms-Curions Contrasts-Why the Fish at Iong Kong are mu-wholesome-A Serious Illness-Cireat Need of Truined Nurses - A Champagne Consuming Settlement- 1 Compulsory Turkish Bath-Increasing Ilness-Ceylon-Tea and Cinchona-Coru-mandels-Cinghalese, Coromandels, and Veddahs-Iemains of Ancient Race-A IIospitable Bungalow.
Thes climate of Hong Kong is warm and enervating; at the time of my visit (December, which is considered to be the plecsantest month of the year there, the weather was beautiful, quite cloudless, with a hot sun, and always a gentle monsoon blowing. It must be terribly hot and close in the summer, and I was told that a kind of haze then hangs over the town for weeks together, for there is no wind to blow it away. "llu, place is, however, sometimes visited by typhoons, which do immense damage to the shipping, and often unroof many of the houses on the Pak. A typhoon in Japan
and China is equivalent to a cyclone in Inclia, and is equally to be dreaded. Although much improved from a sanitary point of view by judicious tree planting, Hong Kong is still an unhealthy place; this is attributed in a great measure to the existence of a substratum of decomposed granite, which becomes exposed whenever works are commenced and soil and stones removed. This infects the atmosphere and is almost sure to produce fever.

All the mountains of Hong Kong island are covered with plantations, and shade trees grow luxuriantly along the streets. The roads and paths are kept up by the Government, and are patterns of neatness, being swept ly coolics every morning. They are mostly marle of some sort of hard composition, and are apt to become very slippery ; but the downpour of rain is so severe here at certain times of the year that unless mate in this manner they are liable to be washed away. The harbour is a magnificent one, and often as many as 40 or 45 large steamers are to be seen lying at anchor. As I have said before, the town is situated on the side of a hill, and the shade trees planted along its ardmirablykept roads afford a charming shelter from the burning rays of the sun, but somehow, beautiful as it is, the whole place has an artificial appearance. It has been called the Englishman's grave, and I fear still deserves
the name in some measure, though now more healthy than formerly. The Chinese Government handed it over to the English in 1843, having then to make some concession or other, and deciding on this place (so it is said) because of its unhealthiness, and thinking the Britisher would be sure to die.

I went one day with a friend to the top of Vietoria Peak ( 1600 feet high). We had four coolies each to carry us up in palanquins, but after all we preferred walking the greater part of the distance; a pretty stiff climb, though the road was in beautiful order. From the summit a very fine view is obtainable of Hong Kong harbour and of the surrounding country ; the Governor's summer-residence is situated near the highest peak. A tramway was in course of construction a part of the way up the peak, but at the time of my visit it was not in working order.

Another day a friend drove me out to see the " Happy Valley" race-course, which is well situated, quite flat, and surrounded by low mountains thickly covered with young plantations. I am told that the races held here are very good ones. On our way home we went to look at the cemetery, which is tastefully laid out, and planted with a profusion of trees, shrubs, and flowers; altogether one of the prettiest I have ever seen. Numbers of British soldiers, and also a good many sailors, have
there been laid to rest, having fallen victims to the unhealthiness of the climate.

Another afternoon the Governor took me in his steam-launch for a cruise in the harbour, when I was much interested in seeing a Chinese squadron anchored there, consisting of four new ironclads and a steam torpedo boat just arrived from England. Any one of these new ships would be more than a match for half a dozen of the antiquated vessels comprising our Chinese fleet. As our vessels arrived in harbour during my stay, I had an opportunity of seeing them all, and I fear, if the Chinese were to have a blow at them, they would be knocked to pieces in no time.

A great part of Hong Kong is, of course thoroughly English ; but the Chinese quarter is a large one, and a few words on their peculiarities (taken from an American publication, Due West) may be amusing, contrasting directly as they do with our own manners and customs.
"'The Chinese mariners' compass does not point to the North Pole, but to the South : that is, the index is placed on the opposite side of the needle. When Chinamen meet each other in the street, instead of mutually grasping hands, they shake their own hands. The men wear skirts and the women wear pants. The men wear their hair as long as it will grow ; the women
bind theirs up as snug as possible. The dressmakers are not women, but men. The spoken language is never written, and the written language is never spoken. In reading a book the Chinaman begins at the end and reads backwards; all notes in the book appear at the top of the page in place of the bottom, as with us. White is the mourning colour, not black; surnames precede the given names; vessels are launched sideways, not end-ways; in mounting a horse the Chinese do so from the off-side. At dinner we commence the meal with soup and fish, they reverse the order and begin with the dessert. Grown-up men fly kites, and boys look on admiringly; our bridesmaids are young and dressed in white, theirs are old women clad in black; and so on."

Fish and vegetables in China are both very plentiful; but, as in Japan, they are singularly flavourless. The fish eaught in Hong Kong harbour should be avoided, as they are coarse feeders; and their feedingground may possibly have been the receptacle for the dead bodies of children and others, especially in one particular locality. This is not peculiar to Hong Kong, but is the case all over China; as among its teeming population many surplus children are made away with yearly.

I camnot say that I have a pleasant recollection of Hong Kong, notwithstanding all the kindness and
hospitality shown me there. For some days I did not feel at all well, and in the end I had to give in, and was a prisoner to my room and bed for more than a fortuight, suffering from what the doctor at first feared might be typnoid fever, but which proved to be Chinese malarial fever, probably caught going up the Pearl River at night, or perhaps through this unhealthy climate. No nurse was procmable ; the Governor and his secretaries and aide-de-camp were most kind, but of comse they had their own duties to attend to. I was waited on by Chinese coolies, who were certainly attentive, and did all in their power for me; but they could not in any way take the place of a nurse, and had my illness taken a more serious turn, I do not know what would have been done. In fact, some kind of a nursing establishment is a serious need in Hong Kong. In this large city of some 200,000 inhabitants, not a single trained nurse to go out to private fimilies is to be had for love or money. Let those philanthropical ladies and other persons who devote their lives to rendering valuable help in ameliorating the condition of people in so many parts of the world, give a passing thought to Hong Kong, and start an institution for trained nurses there. It contains a large mixed population, partly European and partly Chinese ; but so far as the European portion is con-
cerned, no assistance of a trained character or home mursing can be obtained in case of illness, afthough the place is recognized as unlowalthy, and cases of fever are very frequent. It must be remembered that Hong Kong is a wealthy place, well able to support such an institution; (in proof of which I may mention that its merchants are reported to consume more champagne in the course of a year than is grown in one season in the whole of France; so the untertaking I advocate need not be of a charitable mature only, but fail wages could and ought to be earned if a proper nursing establishment were foumdea, and I am sure it would mect with hearty support from the European residents, from the Governor downwals. If these lines should meet the eye of any lerson who may in consequence turn his or her energies to supply this great want, I feel some good will have been done by my thus drawing attention to the subject.

After three weeks the doctor recommended a sea voyage as the best chance of getting rid of the fever, so I set off at last on boird the German Lloyd steame. Bayern, intending to go straight back to Engla.. and hartily glad to leave INong Kong. The Bayern Was a fine stemmer of about 4000 tons burden, and very fast; the passengers mostly Germans, and the food, I dare say, was well qualified to meet their wishes,
but it was hardly suited to an invalid. There was also a band on board, which played usually twice a day, and at meals besides ; and this I found very trying. As we neared Singapore, the weather became extremely hot, almost unbearable to me in my weak state, and besides, the fever returned.

We reached Singapore on the fourth day after leaving Hong Kong, having run 1268 miles in that time -a very creditable performance. We lay in harbour all day, and the heat was intense; such a steamy, hot sort of an atmosphere, with rain at intervals; just like a vapour or Turkish bath. I was not well enough to go ashore, but lay on deck watching the native boys paddling about in their little canocs round the vessel, waiting on the chance of a passenger throwing out coins into the sea for them to dive after; when they would plunge in and bring them up in their mouths. There were also many boats filled with beautiful shells collected in the neighbourhood. The country round Singapore is well wooded, with high hills in the background; the banks become flatter near the shore.

On leaving Singapore the weather was perfectly still and very lint, but all the same a trifle cooler than in harbour, and I felt the comfort of the deck cabin to which I had been moved, thanks to the civility of the captain. We steamed along with the

Malay Peninsula to our right, and the island of Sumatria (belonging to the Dutch) on our left ; the latter appeared mountainous and very well wooded.

Before leaving Singapore, the doctor on board told me that in my weak state I could not stanc the journey home, and should not reach England alive ; and acting on his very strongly expressed opinion and adviee, I reluctantly agreed to land at Colombo, to stay a month i, Ceylon at some sanatorium, to try and recruit my strength before continuing my journey home. I therefore telegraphed from Singapore to a cousin of mine in Ceylon ${ }^{1}$ to announce my approach, and I believe it to be due to him and his good wife that I ever returned to England at all. The distance from Singapore to Colombo (Ceylon) is 1570 miles. This we accomplished in four days and a half. There I was met by my cousin, and with his aid and that of the captain I was assisted down the side of the vessel and ferried ashore.

I was very much surprised at Ceylon; its climate varies very much in the different parts according to the level above the sea. Colombo was intensely hot, even early in January, and all the coast-line a few miles inland is notorious for malarial fevers, as in fact is the case more or less with the whole island. But the higher one goes among the hills, the healthier it

[^10]is ; and inland the country is very mountainons, and of so irregular and rugged a character that no one Who has not been there can quite picture it from description. I proceded by train up the valley to Talawakells, my cousin's station, about 80 miles inland from Colombo. For the whole distance the seenery wat all much alike, consisting of a succession of valleys, where almost unelothed natives were working their fields of paddy (i.e. rice) under a broiling sun in January; while every bank and hill-top was cultivated by planters (mostly English) who had demolished the ancient bush and planted coffee insteul, till that industry failed a few years ago, on account of the shrub being attacked by some disease. Tea and einchona (quinine) are now being sulbstituted for coffer, and both are doing well, and proving a great success. Tea seems to be an ever-growing crop, for the pickers go over the same ground every ten days during the season. Those employed for this purpose are mostly natives of the Coromandel coast, and their almost total nudity is striking to a stranger ; yet they carry it off with such perfect imocence as they stand with arms akimbo, watching you with their bright eyes. They are lithe and straight-limbed, well-made people; but somehow you feel you are amongst a race who live, as it were, like butterflies; nothing to be afraid of,
nothing to hope for ; with no anxiety for the momow, :and requiring neither finel nor elothes-nor ([ hard almost added) food, a little rice being all they care for. Yet such a life is not to be envien, and one ramnot but feel a kind of pity for a people who appear neither to think nor care for anything beyond the passing moment, and to be perfectly contented with such an existence. These Coromandel people are fast suph lanting the Cinghalese, who ate the older race in Ceylon. The pay they earn is about $9 d$. a day, but they are more industrious and energetic than the Cinghalese, who belong to an ancient race now very much degenerated, and are extremely indolent; and this failing is encouraged by the fertility of the country, which, in the lowlands, much resembles that of Japan. Each native family has its own plot of ground, and (what is most curious) often only one wife amongst all the brothers, in order to keep the property from being divided.

The Cinghalese are usually looked upon as the native race of Ceylon; but they, like the Tamil coolies, originally came from the mainland. In the low country of Ceylon are the remains of vast cities, which must have been built many years before Christ by a people who have now entirely disappeared, leaving no other trace of their existence than these ruins of almost
unknown antiquity, which plainly show that they must have been a race immeasurably superior to the present inhabitants. In some parts of the island, also, are to be found a few specimens of another race, called Veddahs, who seem to approach as nearly as possible to the genuine wild man; they are very small and quite naked, with long matted hair reaching to the ground ; they have no houses, but live in hollow trees, caves, and holes; their food consists of game, honey, and wild fruits. Being, however, very shy, and also very few in number, they are but rarely met with.

The bungalow where I was fortunate enough to find a welcome, and where I received more kindness and care than I ean describe, is situated some 4000 or 5000 feet above the sea, built entirely of wood, surrounded ly tea, coffee, and cinchona plantations, and the garden filled with all kinds of flowering shrubs and plants of varicties only seen carefully tended under glass in England. The house contained dining and drawingrooms, and some dozen bed-rooms; but the great feature was the large and spacious verandah, comfortably furnished with arm-chairs, sofas, and tables, and more used by the inmates than any other room in the house. Behind the bungalow was the stable, where the "horsekeeper" also lives. 'Ihe factory, where the tea-leaves are dried and prepared, and packed previous to export-
ation to England and elsewhere, was albout a mile distant. All through the estate surrounding a planter's house continuous footpaths are to be found; one in particular at the place at which I was staying was called the rose-walk, and wats planted on eath side with rose-trees, which here, I believe, grow to perfection.

## CHAPTER XX.

## CFY゙LOAN.

Life on a Planter's Fistate- Ruinine-Cofleo Disense-CinchonaGentlemen Settlers-Variation of Climate-Ceylon Tea to supersede Chinese-Increase of Fever-Neura Dlyia-A Miserable Jounney-A Native Nurse-Convalescence.

Each planter's estate forms, as it were, a separate commmity, for on a plantation of say 300 acres about 150 hands will be required, and every morning a man goes round sounding the "tom-tom" at 4.30 A.m. to awaken the settlement; this takes the place of clocks or watches. One morning, however, during my stay I heard the "tom-tom" at 3.30 instead of 4.30 , the watchman having nade the mistake of an hour in commencing his morning walk. The hours at a planter's bragalow are different from ours in England ; tea or some light refreshment is served at 6 A.m., breakfast at 11 A.m., and dimner at 7.30 r.m. After his morning tea, the planter goes to his mill or plantation, and returns before 11 A.m. ; at that time the heat is very great, and he spends a considerable portion of the rest
of the day in his house or in the verandah, and does not go out again mutil 4.30 or 5 P.as. in the cool of the (evening. During my stay I used (when able to do so) to go out for hall' :un hour's walk at 7 A.m. ; but hy 7.30 the smon would be at its zenith, and I always had to leat a hasty retreat. This extreme heat is decidedly a great drawback to enjoyment in Ceylon. Sitting all day quictly in the vermendal of a pleasime bungalow ont of the rainy season is delightful enough; but if one has to go about in the heat and see after one's business, there is always the risk of malaria; and, as I lave said, fevers are very prevalent, especially in the low-lying lands about eight or ten miles away from the const.

Those who have occasion to visit this or any other country subject to malarial fevers should never be without quinine in their possession; and to travellers out of reach of a doctor, and recovering from an attack, I would say-when the ferer leaves you, continue taking five grains of quinine a day for a fortnight, otherwise the chances are it will return. I mention this becmuse I fancy this is not generally known to English travellers.

The ajority of the estates in Ceylon are in the hands of Englishmen, but many are non-resident on account of the climate, and children have to be sent home to England at the age of five or six, as is the ease in India, or they become unhealthy. A few years
ago the value of the land was much greater than it is at present. When first English planters settled here, nothing but coffee was attempted; and until the appearance of leaf-disease in this phant the colony was very flourishing, and a good deal of money was made. The disease is easily distinguishable, for if on turning up a coffee leaf a yellow spot is visible underneath, it is a sure sign that the plant is attacked.

Since it became so prevalent estates have gone down rapidly in value, and many of the settlers have been ruined. Those, however, who have had the pluck, energy, and above all the means, to stick to their work and adapt themselves to the altered circumstances, are now meeting with their reward. They substituted teilplants for the infected coffee-plants, and between these shrubs put in ciuchona (quinine); the tall, upright stems of which are allowed to grow to about 15 feet high before being cut down. This is done every seven years —much as we might cut down ash-poles; during the seven years' growth the bark (which constitutes the value of the plant) is stripped off yearly, and then the cutting-down process is repeated. There is mother method of growing cinchona, by which they do not cut the tree down at all, but merely shave off the outside bark which contains all the sulphates, \&c., and then cover it up with moss. The bark then renews,
and is ready to be scraped again in two or three years; but it will easily be moderstood that this continual seraping gramually weakens the tree so much that in the end it kills it altogether.

As I have said, the centre of Ceylon is all momtainous, conver, ins as it were to a single high summit (Adam's Peak) ; and over all this high ground tea and einchona planting is beeoming miversal. The ancient jungle still remains, however, on some of the plains, and I saw a considerable number of tree trunks (mostly felled) still left in some of the plantations; but these are quickly disappearing, for although firing is little needed in this warm climate, the factory furnaces for drying the tea-leaves have, of course, to be kept going.

I was much struck by the number of gentlemen settled in Ceylon; and, besides this, an estate owner often, if not always, employs an assistant; partly because he really requires help with so many hands to manage-say, perlaps, 150 men, women, and children on a single estate of 300 ateres for wages are low and the people not great workers) ; partly also for the sake of the companionship in his bungalow, for the spending so much time in the house as is necessitated by the climate must be dull work for a man alone, and yomgg planters cannot aflord to keep a wife. These assistants often pay a premimm, so as to get this traning to the
tea plantation business; and in the course of a year or two they are fit to take situations as managers or submanagers on the estates of absentec landlords, or perhaps in the end acquire plantations of their own. In the course of all my travels I have never come across a country which offers similar advaintages to gentlemen's sons, so long as a man's health will stand the climate; but the hot burning sun, the risk of malarial fever, and the general unhealthiness of the climate (except in certain favoured districts) constitute grave drawbacks.

From what I have said, it will clearly be seen that Ceylon is in no way suited to our English agricultural labourer; the climate, the style of living, and the very low rate of wages are all against it. It may seem searcely necessary to say this; but many people have not travelled, and have, perhaps, had no opportunity of hearing anything about this beautiful island-in island which is well suited as a field of labour for Asiatic coolies, but is perfectly unsuited to European workmen.

The climate appears to vary considerably, as will be seen from the following table :-

Jan., Feb., and March . . . Hot sun, and dry cold nights.
April and May . . . . . Hot, showery, and often muggy.
June, July, and August . . South-west wind and rain-often cold in the day-time and windy.
September . . . . . . Same as above, but less wind and rain. Oct., Nov., and December . N.E. winds; mornings lwight and hot; rain usually in the : fternoon.

December and January are the best months for enjoyment. The rainfall at Dimbula (near which place I was staying) amounts to about 95 inches in the year ; this falls mainly in the months of June, July, October, and November; but without this heavy rainfall neither the tea nor the cinchona crops would grow; coffee, however, does not require so much moisture.

Now that tea is prospering there, Ceylon is looking up from a commercial point of view ; and it is to be hoped that those who risked their capital in the good days and met with disappointment and failure on account of the appearance of the coffee disease, may now be able to recoup themselves, and be rewarded for the many years of anxiety they have experienced. Although said not to be so good as the best Darjeeling tea in India, Ceylon tea is to my mind excellent ; it is making rapid strides in popularity, and is now much appreeiated in Europe, and finds a ready sale in the London market. The exportation of Chinese tea is falling off, partly from exhaustion of the soil, and want of eare in the preparation gencrally, and also because it is loaded with an export duty of $2 \frac{1}{2} d$. per lb . As to the Japmese teas, I have already alluded to them. It present they are all green teas, and not liked in England ; but it must be remembered that black and green teas both come from the same plant, the difference being
only in the age of the leaf, and in its preparation. Japanese tea, however, has, besides, a peeuliar flavour, and I do not think it will ever be largely consumed in Europe; but its proper market is America, for it can easily be imported there, being considerably nearer than either China, India, or Ceylon, and the countries being commected by a direct line of steamers; lesides that, as I mentioned before, it suits the American palate. For every reason, therefore, it may be safely said that Indian and Ceylon teas have a great future before them; and in my opinion it is probable that they will speedily supersede Chinese tea in the European market.

Whilst staying at the bungalow above described, the fever from which I had before been suffering returned with great severity, and by the doctor's advice I was taken to the rising sanatorium of Neura Elyia, situater some 7000 feet above the sea-level, in the centre of Ceylon. But I cannot give any description of that part of the island, for I was far too ill to take the slightest interest in the place. In the end it was decided by the doctors that the only chance of saving my life was to try the effect of sca-air, and to start me off at once on the voyage to England. Never shall I forget the misery I suffered in being carried on a bed by twelve coolies from Neura Elyia to the nearest railway station,
five miles off. They appeared to be all of different heights, and to my fancy seemed almost purposely to keep out of step. When they had to quicken their various paces in order to catch the train, the way I was rocked about on their shoulders was simply drealful, and by the time we reached the station, and I was deposited on the platform (for I was too weak to walk or stand), I felt almost shaken to pieces.

At Colombo my cousin engaged a native nurse (the head-attendant at Colombo Hospital) to accompany me to England. I was carried on board the s.s. Brindisi, and laid in a deck cabin, very kindly placed at my disposal by an almost total stranger; a gentleman to whom I camot express too much gratitude, and who was most friendly and helpful to me during the journey home. The native engaged for me proved himself to be a most attentive and efficient nurse, and the fever fiom which I had been suffering intermittently for a period of six weeks, most providentially suddenly left me a couple of hours previous to the time of sailing, although I had been delirious the night before with it temperature up to $104^{\prime \prime}$. I mention this to convey some idea of the eccentricities of Chinese malarial fever, of which I had had a very severe attack, reaching at times a temperature of $105^{\circ}$, and losing over two stone
in weight in the conse of my ilhess ; and I will merely add that $I$ am thankful to say after leaving Ceylon I experienced no further return of it, but gradually somewhat regained strength during the voyage; though, of course, it was weeks before I could walk or even stand without assistance, and monthis before $I$ was really anything like myself again.

## CHAPTER XXI.

EN ROUTE HOME-CONCLUSION.
A Voyage of 7000 Niles-Ailen-An Immense Cinder-Somali Poys -The Fellow Flag-The Suez Canal-The Electric Light-Three Acres without a Cow-Concluding Words-Advice to Intending Emigrants - Need of Faster Steamers - The British Empire "making heard its Drum-beat over all the World"-A Warning already Fultilled.

From Colombo to London by sea, vie the Peninsular and Oriental route, is 7058 miles. There is little to be said about it which is not already known to the general reader; aud when one has to accomplish the journey as an invalid unable to walk, there is still less to relate. I will, however, just touch upon the outlines of the journey, so as to make my description of my tour round the world (a distance of about 25,000 miles) complete. Our first run was one of 2093 miles from Colombo to Aden, which occupied seven days. Aden was visible from a great distance; upon approaching it we found it a most barren, desolate-looking place; it is on a bold promontory about 2000 feet high, with
not a blade of grass to be seen anywhere, but all simply one upheaval of lava. It seems strangely uncounected with the surrounding country, and forms a complete contrast to the flat lands of Arabia, which one can see stretching far away into the distance. I did not notice a vestige of grass, nor a single tree. The whole place looked like an immense cinder; only a few houses showed that it was inhabited, these being oceupied mostly by Jews, Parsees, and French, and a very few English.

The town of Aden is on the opposite sile of the promontory to the coaling-station. Contrary to my expectations, a pleasant brecze was blowing all day in harbour, but my friend told me that on land he had been almost suffocated with the heat; and this was early in February. A quantity of native boys (Somali by birth), from the coast of Africa, came in their canoes alongside our vessel; and, having clambered up her sides, took headers into the sea for coins thrown in by the passengers for them to dive after. Coaling being completed, washing the deeks commenced; fifteen or twenty Lascars handling each hose. For the moment the upper deck had become deserted, my nurse had disappeared, and I was alone in my deck-chair, from which I was too weak to move. The Lascars approached with their hose, and I was beginning to wonder what
would become of me under the eircumstances, when happily the first officer appeared, and taking me up in his arms, deposited me, chair and all, on the top of a neighbouring skylight, from which exalted position I was able to witness the completion of "cleaning decks," out of reach of the abundant supply of water turned on in every direction.

The next run was from Aden to Suez, a distance of 1308 miles. We passed the island of Perim, aequired by England some years ago, and Sokotra, more recently ammexed; and then steamed on up the Red Sea, which (fortunately for me) was cool and pleasant, and very different from what I had anticipated; for the heat in the Red Sea is usually nearly unbearable at almost all seasons of the year.

We reached Suez after five days at sea, and were immediately put in quarantine for 24 hours, on account of our ship having touched at Mathas, at which phace there was cholera. I was told that this was usually the case there, more or less, but that Mactras was not worse in this respect than Calcutta or Bombay. Anyhow, into quarantine we went, and the little yellow flag was hoisted to prevent any strangers approaching us until further orders.

Suez, viewed from a distance, has nothing to recommend it, but stands on the flat with desert all around.

The approach to the entrance to the canal is rendered interesting by the fact that we have all heard so much ahout it ; otherwise it is not remarkable. The length of the canal from end to end (i. c. from Suez to Port Said) is 87 miles. Its width varies in different parts, but the depth of channel is not sufficient to allow of ressels passing each other, so every few miles there are stations and "tying-up" places. These are connected by telegraph, and are broader places where ships can wait to allow others to pass. It is a great nuismece to get stopped in this way for an hour or more at a time, and I was glad to learn that it is proposed to widen the canal, for the traffic certainly seems to warrant this expenditure. The pace usually averages from five to six miles an hour ; and thanks to the electric light, vessels provided with the necessary apparatus can now travel by night, so in this way much time can be saved.

The camal itself is not particularly interesting after one has once realized the immensity of the work; it is very much like a magnified open ditch, and passes through nothing but desert. If any discontented Englishman in search of three acres without a cow should care to come so far, he will find plenty of land to select from along the banks of the Suez Canal. In some places the canal is very narrow with high banks, in others it widens out into a lagoon, where the course
is marked by buoys, or it passes through a large or small lake, the Great Bitter Lake being the most important. 'The charge for passing a vessel of 35.53 tons (such as the one I was travelling by) through the canal is about $£ 700$ each way, every vessel being charged according to tomage.

At last we arrived at Port Said, a town which has the reputation of being the largest coaling station, and the unenviable notoriety of being one of the wickedest plaees in the world. From here there are various routes home. Some people take the shortest one, riat Brindisi and through Italy to England, others land at Niples, Genoa, or Marseilles, and some prefer the long sea route by Gibraltar and the Bay of Biscay. Whichever route is adopted, a journey round the world, such as the one I have attempted to describe, does not fall far short of 25,000 miles, and the route $I$ ardopted came to about 30,000.

My narrative is now completed, and I trust that the hopes expressed in the preface to this book may in some measure be fulinlled, and that the portions referring to the agricultural lands of Canada and the States may be found useful to intending emigrants

It was a disappointment to me, on account of my illness, that I could not further extend my knowledge of our colonies by a visit to Australia and New Zealand
the eompraison between the Antipodes and North America would, 1 am sure, have been interesting and instructive-at least to myself; and from the introductions I had with me, and the many personal friemls I alrealy have in those Colonies, I should have had every opportmity of gaining useful information.

The tite of English emigration (so far as our Colonies are concerned) is now flowing mostly in the direction of Canalia; but the more I see of that country, the more convinced I am that it is not one in which an agriculturist call make anything resembling a large fortume; neither do [ consider the prairie farmer's a suitable life for our "young gentlemen"-so many of whom are on the look-out for a profession, and honestly wish for employment. With a few exceptions here and there, the general tendency of the gentleman's son settling in Manitoha or the North-West is to affect the ordinary emigrant in dress and mamers; and the task is easily accomplished. The enforced isolation from people of his own standing and education, caused by the circumstances of his life, also tends to a like result. The country is, however, admirably adapted for the sons of our yeomen farmers and labourers,--for those of them, I mean, who cannot readily get employment in England, but yet are grod, industrious workmen. To them Cimada offers attractions in the form of constant em-
ployment and possible independence in the near future, in a healthy (though at certain seasons a very cold) climate. With a little capital a man can make a fair start at once; if not possessed of this he cim get certain employment at good wages for six months of the year, and for the other six he must take his chance, for employment then camot be reckoned on with any certainty. A prudest man, howerer, will engage himself for the twelvemonth, and will be content to take a lower rate of wages for the longer term, and the certainty of winter work.

I would not recommend emigration to any man over 40 years of age; nor do I advise it for any one who can see his way to getting employment here. It has, to my mind, been too much the fashion to encourage good workmen to go, leaving the secondrate man at home. This is a mistake; for we neither do nor ought to wish to part with our best and most energetic men, the backbone of our country; rather should we endeavour in every way to induce them to remain here. A good workman will find England, with its institutions, its comforts, and its climate, better than any colony in the world. Let him, therefore, reman contentedly at home. But when it becomes at question of the next generation it is a different matter, and I advise him then to make inquiries and start some
of his family elsewhere whilst young, for of course as the population increases, and machinery is more and more used, England cimnot hold us all ; and we do not want to reduce ourselves to the level of Japan without its contentment and (at present) happy innocence. 'To young married men who are resolved to emigrate I would say-Go out first by yourself early in the ycar, leaving your wife at home, and return late in the autumn and then decide, after having ganed experience. Enough money can be carned during the summer months to maintain yourself and also to pay for your return passage, and this plan may be the cheapest in the end. The choice of a home for life is a serions consideration, and, if possible, every one should see and juclge for himself. Many a man who goes out with his wife and family, attracted by the too highly coloured deseriptions of the country, so often published by interested writers, finds himself landed with but little in his pocket, and with no possibility of returning to England if he should meet with disappointment and wish to do so.

Lastly, I am one of those who believe that it would be well if some of our young English gentlemen would turn their attention to practical English farming; and, when thoroughly instructed in the art, would take to some of our vacant English farms, now mainly de-
preciated in value on account of the prevalent low prices, and for want of competition.

If they would work there themselves as they would have to do in the Colonies, they would, I believe, have a better chance of getting on than in many of the outof the-way secluded colonial districts in which they now bury themselves, and in which they may perhapls aspire to making themselves a sort of a home by entering into the happy state of matrimony with some half-breed lady (by no me:ans an uncommon occurrence), and then being doomed for ever to exile from the old country. Young lady half-breeds and motherly squaws are quite alive to the advantages of an English connection, and although quite respectable in themselves (so fir as I know), might feel a little out of place in an English drawing-room. Yet they look upon an Engli-h husband as a great catch-and young fellows, I believe, sometimes find it difficult to elude their fascinations! What it may be with a half-breed I camot say, but with an Indian it is a well-known fact that the white-face always descends to the level of the woman; she never rises to the level of the man.

What is now required is fast stam communication between the Mother Country and Canada, and on from British Columbia to New Zealand and Australia, as well as to Jipran and China. The iron link, i. e. the Camathian

Pacific Railway, is already there, and is, in my opinion, the best made and best managed line in America. Admirable as the Allim Line of steamships between Liverpool and Canada have always been (past serviecs are soon forgotten), it is hardly up to the requirements of the present day. I should be extremely sorry to see the Allam Line disappear, having received very much kindness and civility from the Company, but some reorganization and faster steamers are now wanted. The great bulk of English travellers would then avail themselves much more of this route, instead of, ats at present, travelling via New York, which, while in point of mileage a longer sea route, is actually shorter in point of time ; and so far as emigrants are coneerned, many who use the New York route get enticed by the U.S. agents to adopt the States for their home, and never reach Canada at all. ${ }^{1}$

It is impossible to make a journey round the world without being struck by two or theree broad geographical facts, one of which is the vast proportion of water in comparison with the dry land; and, again, how small the quantity of cultivated land is when compared with the uncultivated or worthless tracts in existence. The immense power of the British Empire and the tremendous responsililities thereupon ensuing are also forcibly

[^11]brought to one's notice. For example, take the route I followed. The English flag could have carried me the whole way, and wherever a commanding situation was to be found, that spot was always under the control of England, or of those of English descent-excepting of course the Jipanese empire. The tendency to cmigrittion is stronger and of older date with us than with any other race, and English settlements are to be found everywhere. Great as our responsibilities are, it is satisfactory to find that wherever the Derinisher in located, there order is sure to follow ; and no other nation can thas far caim to compete with our (ommmereial men. It hats often been said that firench is tha language of diphomacy ; it may now with eymal truth be said that English is beeoming the miversal langmagn for commere and telegraphy. It behover us, howeror, to bestir oursches, or we shatl lose this supmomaty among the nations. The Germans are increasing erorwhere, and their numerous and havily sulsitizad merchant steamers, and the lower pay for which their artissans and clerks will work, are alike becoming sources of anxiety and losis to our interests, both in ohe Englam! and all over the eivilizer world.

It is a embons fact that whild these chapters haw been in course of publication, the waming I gate in Chapter XVI., to the effect that, specially friendly as
the Japanese were to the English, we must be on our guard, or another Power would be beforehand with us in that comatry, is about to be realized. News has lately vearhed England that the Amerimans have on their own account, ame imbenentently of the other signatory Powers, signel a Supplementary Traty of Commere with Japan, on Formuary ooth last. Its terms have not Yet heen amomaced; hat the result will prove to be that Ameriomes will be ahle to settle and trame in ans. jant of Tilan, aml will be allowed to travel anywhere withont pasennts: whereas the other treaty powers (Englant inclumel) have done nothing to revise the wiginal armanement, and are therefore still confmed to the treaty port- and treaty limits.
E.



## JWING TIE AUTHOR'S ROU'TE.



## APPENDIX A.

## THE RIEL REBELLION.

Tue last rebellion in the North-West Territory was in 1885. General Sir F. Middleton commandel the forees that quelled it. The ringleader was Louis Riel, a Freneh-Canadian half-breed. The canses which lad to the rebellion were disputes about land. The half-breeds made claims to free grants of land, and the time taken by the Government in dealing with their claims cxhausted their patience, and Riel took adrantage of this to incite them to rebel, his object being to terrorize the Government into giving him money to use his influence in keeping them quict.

Riel had cansed a previous rising in 1870, which was crushed by the "Red River expedition," under Colonel Wolseley-now Lord Wolseley-who made a rapid march to the scene of the trouble. Riel was never tried for the first rebellion; he fleal the country, being assisted to do this by the Roman Catholic authorities, who in turn received money from the Dominion Government to aid its being accomplished to avoid political complications.

Riel was exccuted at Regina for the second rebellion, but there was no previous conviction, though in the first affair he ordered a man (Scott) to be shot, and the poor man was murdered in that way, under peculiarly brutal cireumstances.

## APPENDIA B.

(Fiom the Mereforl Times, Felmury 23rel, 1889.)

## MANITOBA.

## Tor the Editor of the Iterefored Times.

Sir-The people who write of Manitoba resemble the birds of that country in the respect that they are chiefly summer visitors. Apparently a Manitoba winter, imagined, is sufficient for them, and it may be subtle though very wise instinct. Should he, however, have seen the present winter, he would be apt to carry away the impression that the Arctic winter, as generally conceived, is a myth, or as one of our most witless papers has it, "Lost, stolen, or strayed, a Manitoba winter!" The present weather-which is an occasional exception-is very mill, comparatively, although without such genialities as thaning. As ustal the "freeze up" occurred in the begiming of November, and since that time it has been, almost without interruption, caln, bright, crisp weather. The ohl settlers, whose word passes with more vencration than is sometimes due, relate former eccentricities of this kind, gencrally ten or eleven years apart, owing, some say, to the sun being most clear of spots at those periods. Of course this would not hold if warm weather were not universal. At all events the exception is better than the rule.

Manitoba has suffered another blow in the last year's crop being to a great extent frozen. To realize this calamity you must be aware that grain raising is the mainstay of the province for the long winters destroy much profit in cattle raising. The worst of the matter is, that insteal of becoming more settled, these desirable "park lands" are becoming depopulated, and upon a dreary journey of fifteen or twenty miles half of the
houses are uninhabited, or even they themselves have disappeared. Being portable structures, the remaining inhabitants appropriate them, or the prairie fires consume every vestige of improvement. But, as usual, hope has fome another El Dorado in a place called "Lake Dauphin." This place is upon the eastern thamk of the great ridge or "Riding Mountains," and being a thousand feet below the surrounding comntry, enjoys an immunity from summer frost. The only drawback is the want of a railway, which here is a want inleed, for it is utterly useless to proluce "stuff" without any means of getting rid of it, and as railway companies are very cautious about always having a good settlement ahead of them in their projects, the settlers tike the initiative. As a matter of fact, on an average, every other year escapes damage in the grain-freezing line. This has the effect of amihilating all ambition save in very speculative and optimistic minds. When a year's labour is all destroyed in one short night, grain growing becomes a lottery. Certain parts of the province nearly always escape, but these have long ago been appreciated, and form but a small proportion to the more uncertain parts. Mr. Barneby's "Notes" are really very comprehensive and valuable. Referring to the frosts in one issue of the Hereford Times, he mentioned a certain-now notorious -wheat called "Kubauka." This variety was claimed by a certain Mr. Field Johnson to have very early ripening qualities, and was to be the saviour of Manitoba. Having "boomed" the grain and otherwise advertised it, this person put upon it the price of four times ordinary wheat, judiciously selling it in small Ifuantities to widely disseminate the goose which should lay the grolden eggs. But, alas! the product was not golden, it was frozen, worse than the late variety-"red fyfe," which was planted at the same time, and even in some cases it never even formed the kernel. Mr. Johnson has in consequence fallen into disrepute. America is the land of grain swindlers, grain "corners," "rings," and other mholy alliances. If an early variety of wheat be forthcoming Manitoba may yet be saved,
for there are many people still left who are too poor to ano anywhere else．

John Gwham．



## A小川ENIMA（！

 b，！firionission．）

 writters the acemme of his visit to dipmo．

## TIE UNITEI STATES AND JAPAN．

 that a suphementary treaty of emmere betwen the：Unitad States ：and dapan had bern signeal in the latier comentry on Febrnary 20．Its terms have mot been mando publice，and ratification by the senste at Wrashington is rempisite before it cancome into opreation．Bat litulo dondt is felt，cither in Japan or in America，that the stipulations will he accombent satisfictory，and be sametioned．A comerpmument writes to us this moming on the subject，buinting ont that the result was to have been expeeted．He hats litud differnlty in billing in the bare outline firmisher to us from the other side of the Athatice． The United States Govermment，he is satisfied，will have con－ sonten to resign fin its suljects in dapm their immanty from dapanese manicipal laws in consideration of admission to entire commercial citizenship．Japm has promised foreigners within its dominions the privileges allowed to strengers in the British Empire and the Americen Repmblic，if the Mikato be permittent to exercise over them the authority which is enjoged by other


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 alities, he assimmes, will he romfined, as mow, the their traty
 of the wher treaties do not prevent Jiphen from the entatyenant
 Which those consentions were emathotht. Aceomling to ont - onrespondent, the prevaling opinion of international joriatis is














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 ment with the whole to escape forn a sitnation intoleralb, to its
 momecessary. It hat asort to a conference of represembatives
of the troop of combtries towarls which it has diplomatic whlyations. When it was clearly impracticable to whtain a reasomable and mited asteement from the ineolesive mass, the Mikalns Ministers would have been eontent to procure the assent of the fom or five great Powers. No partial mamimity of the sont comld, it was discovered, be arrived at. The confer-- Hose at ' 'okin resulted in a state of things not unfaidy deseribed by whr comespombent as one of hopelase and incomprohensible (ant. .flement. Its single practical effect was the political overHow of the stromgest and most cordial alvocate in the Japancse nation of unfettered intimacy between dapmand the whole civilized world. It might have been supposed that England, at ali crents, would have han mothing to regret in the catastrophe but the invincible obstinacy of its fellow trealy Powers in preforing the leter to the spirit. In our correspondent's jumgment, which mentumately seems to rest on irrefintable twatumy, British diphomatey is principally liable for the miserahbe cmbarrassment. Ehgland is accused of having opposed as long as it conld all Japranese efforts to put the question in a "ourse of prositive decision by the bonly of foreign States. At last, when it conla mo lomerer withstand the pressure of the dapmose Govermment, and acpuiesed in a conference, it is allowed to have been among the most reluctant amb suspicions insteal of the willing amm amiable mombers. It had and has the laresest interest in unceserved eommercial interconrse with Jipath. Between the Japmese and British peoples exists a peculiar wamoth of kindlaness and symbatly. There is no - exager ration in asserting that Japan wonld have accepted Bitish aid towards securing the concession it craves with an -hootion of esperial pleasure and gratitude. The opportunity has bund thrown away, and it has hern sacrificed gratuitously. Anybuly without an invincible prejudice, and obstinacy of assurame that mothing lut his own likings is worth regarang, most have reengnized long since the fintily of strugrgherg anant the diphase rletemination to be aceorded the ordinary liberties
of a civilized Power. Thongh British diphomatists and Foreign Serretaries had even with reason jreferred a continuance of the actual relations between Japanese authority and foreign mesidents within its territorial confines, they ought to have umberstond they womld have to give way, and to have studied how to yiedd with grace.
'Tos most Englishmen who have watcherl the progress of Japan, it will appear that the immmaties of foreigners in the Mikado's empire ate of ineonsiderable value. 'The dapanesu Govermment is animated by an eamestness of resolntion to apmove its combuct to civilized Western nations, which is anphe security aganst administrative and judicial violence. Japan has always expressed its perfect realiness to introrloce additional safegnards to cover differences of sontiment innl usages between it. own eitizens and foreigners. 'Thomgh there had heen no return for the abindomment of existing exceptions to the temonr of Japanese monicijal jurishliction, Englishmon in dapan med not have been greatly concerned if the capitnlations hand been waves. Many of them wonld have gone on living in the empire in hlissfinl meonsciousness that their rinhts hand beon changed. In fact, the Japanese have constantly profussed their willingness to pay for the modification of foreign franchises on a liberal and generons scale. They ast bothing letter than liberty to treat foreign friends as squals and brethren. They wish them to be able fo thinis themselves at home. In return they simply pray an ablication of seemritios which imply an offensive dombt whether the hosts be not either ignoment savages or oppressors and robbers. No (iovermment is more jealons than the Amorican of the maintenamee abroad of due respect for its riti\%ons. If it hats glally areepted the invitation of Japan to give up extmateritoriality of prosons in exchange for the resignation by $J a p a n$ of its title to insist on extrateritoriality of merchandize, it dombtless is becanse the old privilege is ubsolete and worthless. Any step that American negotiators have taken in that direction Great Britain may take ton without
loss of self-esteem on accomst of the act itself'. 'The regret will only be for the time which will have to be chosen, anll the delay. As som as the conditions of the American convention are promulgated there will be a gencral stute fui frut among the fifteen or sixteen remaining States. It is not homonrable to British diplomacy that it should have to join in a promiscuons stimupede.

## APPENDIE 1 .


The lamer is raphestol to buar in mind that this antion wis writhon amb phlishod man monthis after the Suthor of this Vohme hand written the aceome of his visit to Japm.
No. I.
THE BHRTH OF A CONSTTTUTLON.
 to temponal prower firom the sechasion, well-nigh amomating for antombment, which hat been cmhmed for sone eight centurim by his ancient lymasty, swore solemmly before the mothes amb teritorial princes of this Empire, that, as one of the learlims prineiples of his future swaty, the "government shomlat be comblacted in ateombance with pubia opinion and prpalan representation." Of the camestmess of this assmance ample proof was alforded by the measures of the shecerding decate. Gne Pimfiment, indeed, formed of some 276 members from the semmine of the fendal clams, was actmally comvenm in lishe, thongh it soon proved a fature, as also did a seromit and motificd Assenbly attempted shortly afterwarls. A slight. keaven of the juinciple and panctice of popntar representation
was nevertheless introducerl, gradually and cireumspertly, by such later steps as the cration, first, of a Comeil of Provincial Anthorities, and then of the existing system of (ity and Provincial Assemblies, and of a Senale, a consultative buly of officials without any power to initiate laws. At lemerth in lsto the Emperor athirmed his original assurance ly a reserpet prochaming that a complete Parliamentary system shomlal be carried into effect in the year 1690.

During the intural that has passed since that decearation, as in the promel promenge it, the whole conse of dipan's polity amd method of govermment has been directed to the mew order of things +1 if is destinel to arise next year muder ther tems of the Soworegn's promise. In evory step, overy chamse, aml every mowelty that has been alopited from time to time as oceasion regnited, the pilats of the dapanese ark of State hate kepe stumbly bofore them as their goal the somme establishand of' a comstitutional Monarehy as momersome in Enope. 'That

 ness maght be irseparable aml emon fatal. Only by vigilamen and forenight of the hishest orler embld the knotty problem of
 were, fiom the chatom of learlalisun be approathed with ans hoper of sumess. Wow far those phatities have been exhihited in the sumerssive monsumes of recent gears will ham been
 of Ther T'imes. - Ihow fill suceess is to be anticipaten fiom the thal amb most momentonsstep may be jumed from what follows.
 Jimma 'finmo, the Sovereign from whom sprang this ohlast of the woml's dymaties, and who, ateordins to the eommonly roneivel chamolory, begon to reign in the year bitio bse. Yesterlay, thon, was chosen as an mapicious day, on whiseh the first monameh's descendant, the Emperor Mntsuhito, might fitly ratify his Imperial vow and proclaim and give the new

Constitution to his subjects. And accordingly on the morning of yesterday, amid the splendours of the new Palace in the ancient castle of this capital, in the presence of a great assemblage representing all the power, wealth, intellect, and high lineage of the country and all classes of the people, and with the pomp and solemnity befitting so signal an occasion, the reigning Sovereign wrought the deed by which the 11 th of February becomes henceforward in a double sense a redletter day among the festivals of the Japanese calendar. Space forbids me to relate in this letter my experiences of the delightful details of yosterday's pageant and the Imperial entertaimment which followed it, as well as of those general public rejoicings and demonstrations for which the Japanese people have a happy aptitude amounting to genius, combined with an artistic taste so perfect that their cities, parks, and gardens are turned as by magic on such occasions into very fairy-lauds of brightness and beauty. For the present at least, therefore, I must confine myself to giving an outline of the general features of the Constitution now bronght to birth after years of laborions preparation.

Prior to yesterday's ceremony of promulgation the Emperor executed a solemn oath in the Palace Sanctuary, by which he swore, in the names of the great fomnder of his House, and of his other Imperial ancestors, that he would maintain and secure from decline the ancient form of govermment, and would never fail to be an example to his subjeets in the oiservance of the new laws. Then, after a short speech, conched in stately and kingly language, and uttered with great dignity, His Majesty publicly delivered the sedd laws to Count Kuroda, his Minister President of State. These are five in number, and are entitled respectively the Constitution of the Empire of Japan, the Imperial Ordinance concerning the Honse of Peers, the Law of the Houses, the Law of Election for the members of the Honse of Representatives, and the Law of Finance. In the first, one salient and interesting feature is the eare taken
to affirm with emphatic brevity the time-honoured ductrines of the sanctity of the Emperor's title, and the immutability of his dymasty. Thus, while the first article declares that his line shall run "for ages eternal," the secom says simply, "The Emperor is sacred and inviolable." Then follows a definition of the sovereign preregatives, from which it appears that, while the Emperor is to remain the sonree of all laws, in that without Imperial approval no Parliamentary measures can become law, the making of laws is to be the function of the Diet, and no law can be put into force without its assent, the one exeeption on the latter point being that the Emperor reserves the power of issuing ordinances in urgent eases, on behalf of the public safety or welfare, when the Diet is net sittiag, hut that such ordinances to rumain law must be abr 'the next Parliamentary Sessim.

In succending articles it is laid a \& He Fimprom determines the organzation of every b. chat of the aministration, appoints and dismisses all civil and military uftiones, amb fises their salaries; that he has the supreme command of the amy and navy, and determines their organizations and pacestanding; and that it is he whomakes war onence, monclules treaties, confers titles of mobility, mak, orders, ami othor maks: of honour, and grants ammestics, pardons, and commutation of pmishment. The rights and dutios of subjects are next set firth. By these it is determined, among wher things, that a dapmese sulject, white amemable to taxation and to survice in the army or navy, shall be free from all illegal arrest, detention, trial, or pmishment; that, sulject in every case to the provisions and limits of the laws, he shall have liberty of ahnhe and of chamge of abode; that his hotese shall not beentered on searched against his will; that the secreey of his letters and all his rights of property shall be inviolate; and that he shall enjoy freedom of religions belief, consistently with the dutios of the sulject and the preservation of peace and order, as well as liberty of speech, writing, publication, public meeting, and association.
'The Parliamentary system is to eonsist of a Honse of Peers atml at louse of Representatives, callod togethor the Imperial
 which, however, may be extended by lomeriad order, and extraordinary fiessions in monent cases. The first Sussion is to takn plase noxt year-rmonom says in the antmon-and the mover (innstitution is 10 come into foree fiom the: time of the Diet's openimer. For the Vpper Ifonse there are four elasses of member: First, members of the Imperial family on reaching thoir majority, aml princes and marpuises on attanining the ase

 excereding ome-fifth of the whote mambore of those omplers; these are to bre alected by their fallows for a term of seven yoars. Thimbly, members mominated for life by the Soverome for meritorions services to the State, or for extlition, and above the age of 830 . Fonrthly, 45 commonors elveced in the pro-
 taxpayers in cach electomal ares, and appointed for at term of seven years, if apmoved by the Emperor. It is finther laid down that the momber of members in the last fwo elasses shall net exared that in the first two. For the Lawre Ionse thare are to be: 300 members, electerl by ballot in ens mectoral distriets as defined in an apmendix. The sulfage is limited to males mot less than 2.5 years old, who mast have residad in the distriot for at least a year lofore registration and be still resident, ard have paid in the district for a simblar periorl, and be still preving, direct mational taxes to the anommt of mot less than lis dipanese dollas, and, besilles, have paid ineome tax for three rears, and be still paying it. C'moldates for election must be fill 30 yoars old, and must possess similar fualifications to the above as taxpayers, but withont the comrition of residence. Several dasses of officials are excepted, as well as Shinto priests and all tearbers of religion; while, in addition to obvions dispualifications in the cases of publie offenters and others, no
one serving in on femporatily retired or suspended from the army or mavy can cither vole or he chected．Four yours，which is the Ilonse＇s dimit of life，is also the limit of membership． Jht the fommor may be dissolved at any time by Imprial order， aml a mow Assembly eonvoked withon a perin if five months． Fror ameh llonse thre are to be，hesides at Chiof and other Gerpetaries，a President and a Viex－President momanated by

 mambers of the lawe llomse，those in the Govermment siverer

 exepent in suroial cases fon which rules are ponvilal，all delate shall be pmblie；that the lowsident is to have at astione vote；



 bat mot rote therain maless they are mombors of it；and， firther，that，whenever the Emperar may present to the bjet aby project for amentment，of the（omstitution，mo debato： 1heren ean take plate molese twothinds at least of the members are present，and no amendment ean be camiod loy less than a twothime majonty．

As remards finamer，the Diet is to dismess amd vote the Buldet，and its apmoval is required in respect of any excesses ＂pon the appopriations，as well as of mational lomas or bether liabilitjes to the＇Treasury．Its powers are，nevertholess，a woul deal ciremmarabed．Fior example，the onthy of the Jamerial houseloble，as well as the entire peace apmontiations fire the army and way，the sabaries of offocials，atot all expentitures that＂may have arisen by the effect of law，＂of that＂appertain to the legal obligations of the Govermment，＂are pratically removed from Parlimmentary eontrol．It is also movided that， in urgent cases arising out of the internal or external condition
of the country, and when the Diet cannot be convoked, the necessary financial measures may be taken under Imperial ordinances; and, again, that the Govermment may carry out the Budget of a preceding year whenever a Budget has not been roted or brought into existence. The Privy Council is, as heretofore, to deliberate on important matters of State, at the instance of the Emperor; and the ten Ministers of State remain His Majesty's responsible advisers; and as to the Jurlicature, there is a satisfactory provision that the Judges, appointed by the Crown, can only be remover? from their office by law.

It will be seen from the above ontline that, while the Emperor's promise is being strictly fulfilled, the first plunge into Parliamentary representation will be made with befitting vigilance and caution. Looking to the average means of the Japmese, the framelise is umbubtedly high-a piece of prudence to be much commental, seeing that any precipitate measure of enfranchisement at this epoch might result in a popular despotism franght with dinger to the comntry. It is avident also, not only from the broad outlines of the selieme, but from abmulant internal evidence running through the text of the new laws, that, besides a careful avoidaree of any definition of the responsibility of the Cabinet ris-i-ris the Diet, the whole intention is to follow the German principle of making the fomer responsible to the Crown alone, and to rember the life of the Ministry independent, at least temporarily, of a hostile Parliment. At iresent certainly these tactics are wise, whatever Japan, like some other countries unler constitutional Monarehy, may come to in the future.

Meantime, what a mique and interesting drama it is that is being enacted before our eyes in this islamd Empre, so nigh upon the end of the 19th century: Not only is the spectacle that of a monarch presenting his 38 millions of suljects, released barely two decades ago from the bonds of feudalism, with a well thought-out Constitution, founded on European lines and
conveying to them a substantial measure of political liberty, it is also the spectacle of the reigning Sovereign of the world's most ancient dynasty descending finally from the lofty realin occupied for so many ages by the "Sons of Heaven," and, while solemmly abdicating the supreme and autocratic power wielded by his ancestors, in theory at least, for more than 2500 years, offering to his people henceforward a large share in the functions of govermment. That matters would sooner or later come to this was, no doubt, in the nature of things inevitable, and foreseen. 'To what purpose, otherwise, the Restoration of 1 sh (s, seeing that the military class, by whom it was brought about, enjoyed under the feudal system a not unimportant share in the functions of government, which was wholly lost to them when, with the fall of feulalism, they became absorbed into the masses of the people? If, however, the scene witnessed yesterday at the Imperial Palace was but one act of a drama, every part of which has fullowed in its anticipated order, it constituted, nevertheless, a most memorable and stirring occasion in the history of this interesting country-an occasion marked, moreover, by splendid ceremonial, intense popular joy and cuthusiasm, public demonstrations on a scale of remarkable beauty as well as magnitude, and comitless tender prayers for the beloved and revered ruler of Japan, and for his illustrious Consort from all classes of their subjects. Is not the present also an occasion to call forth the earnest hopes and good wishes of all friendly watchers of Japanese progress?

## NO．II．

（Reprinted from＂The Times，＂Aumst sm，1889．） ENGLAND＇S POSITION IN JAPAN．


Toにい，duルe 29.
Os the 12th inst，intelligence reached this capital that Coment Bismarck had signed at Berlin on the previons day a revised treaty between Germany and Japan，on the same lines as the new covenant with the United States，the broad features of which were described in my letter of the 11th of March．If， then，any lingering donbts were felt as to the ultimate effect of America＇s initiative，they have been dispelled by this latest and hinhly important move．Now，at all events，it is beyond ques－ tion that the policy of combination has received its certain death－blow．Anerica broke down the first barrier．Germany， next，has cleared the way in Europe．Russia，Austria，and France are understood to be on the eve of following in Germany＇s wake．And，though Downing－street，apparently as indifferent as erer to British interests and prestige in this country，is meekly allowing ether powers to give us the go－by， it is impossible to doubt that the curtain has at length risen on the last act of the drama，that England＇s yielding can at most be a question of a few weeks or months，and that all the weary years that have opened and closed on this thomy question are about to end in a solution the only unsatisfactory feature of which to Englishmen in the Far East is the somewhat somy figure cut by their own comitry at the most eritical epoch．In view of the strong public fecling on the treaty question which has prevailed in Japan for some years past，and specially since the failure of the Conference of 1886－7，it is not surprising that the recent news was greeted by the people and the newspapers
with momixal appoval，concratulation，and joy．With a mani－ mity rarely observed on smbjects of oreat mational importance， the whole vernacular Press joined in a choms of gratitude on belailf of the dib：mese people for Gemmany＇s timely recognition of Jipan＇s chams．Comnt Oknma at the same time eomes in for warm praise on aeromet of his bolil and sagacious statesman ship；while the terms of the new treaty，fir the first time male publiely known throngh your columas by my letter abready referted to，are generally welcomed，being reengmized as a maked improvement on the fimmer propsals，more consistent with the comatry＇s dignity，and less submissive in spirit and fact． Unalloved satisfuction alsor prevals at the invitalble and happy
 are the hopes that were disappointed by the break－up of the last Conference nure more revivel，but men know that thre is mo reason on this occasion to dread mother failure．Ame it must be added that，while the opening of the comntry is now suen to be a reality of the near future，the genemal sentiment is most friently to the prospect of mixed resilence，and very hopeful of the wonderful things in the way of imlustrial and other develop－ ment that may be looked for from foreign association aml capital．

It is，of course，impossihle that wide discussion of the treaty problem in its present phase should be mattended by comments and contrasts more or less critical as to England＇s backwarluess． As for as the Japmese Press goes，these are happily maked by praisewortly moderation．In no newspaper of repute is there as yet any evidence of resentment or angry feeling towarts Great Britain．Surprise and regret rather than bitterness，and friendly hopes of her speedr aequiescence，chameterize the utterances of the leading jommals and the lemting men in the capital．Public opinion，however，does not hesitate to remind us，albeit，for the most part mildly，that it is Englamed who has all along been the body and sout of the confeleration of Powers which for cighteen years past，whether from unwillinguess or from sheer unwieldiness，
has stood as an impassable barrier in the way of amending treaties that it has been Japan's right to have amendel ever since 1871. Pain and disappointment are evidently felt that Great Britain, always friondly in spirit and intention to Japan, often most helpful, and all along possessing interests in the country far above those of any other of her associates, should, by hanging back at the moment when the combination she has headed for thirty years is doomed and crumbling to bits, not only cmbarrass the full and speedy settlement of this dreary yuestion, but rmn the risk of creating a tide of popular feeling in her disfavour which all her prestige, all her interests, and all efforts to the contrary may be unable to stay. And to those who can read between the lines it is plain enough that, notwithstanding the milduess and patience of the remonstrances hitherto current, the risk of such an issue is bomd to increase with every week, nay evory day, that her concession is delayed. As for the foreign-that is to say, English-newspapers at the treaty settlements, they are to the full as congratulatory as their Japanese contemporaries at Japan's forthcoming emancipation from her long-sustained burden and struggles, while hardly less regretful and deprecatory in respect of the secondary position into which Great Britain has been allowed to drift at the close of the drama.

The long-standing local opposition in certain quarters to Japan's efforts and aims has for some years past been gradually dwindling. Events and facts have proved too strong for even the most conservative and irreconcilable of the British residents at the ports and of the journals which represent them; while any reserve of antagonism that may have been still cherished has within the last three weeks fairly melted away, in presence of the spectacle of their country receding from the supremacy that rightly belongs to it, and tamely taking a back seat in the final scene. The bare possibility, moreover, that from the 11 th of next February their American and German rivals may have free access to the interior, and to the advantages and opportunities which such access will furnish, while they them-
selves remain shat up helplessly in the settlements, is hardly one to be viewed with complacency by English men of lusiness whose presence in Japan is for the sole purpose of making money. Hence, while there is a general feeling of gladness that the end of all the last ten years' uncertainty is at hand, t ? re are also signs of impatience at the delay of the Foreign Office, and of fears lest that delay be perchance prolonged until Great Britain is left altogether out of the running.

Meanwhile the position of Englishmen in Japan is not a very agreeable one. None can help feeling that whatever valid pleas may have existed for Great Britain's tarliness up till a month ago, these can exist no longer. It is unpleasantly brought home to us that, by allowing Germany to anticipate her in the display of good will to Japan, England has laid herself open to criticisms which are none the less mpalatable because they are sometimes unjust, and has furnished her enemies with a very goond opportmity for making capital at her expense. It is, of course, fully recognized that her feet may well have been hampered by the commanding weight of her interests, and by the responsibilities of her position as the leading Westem Power in the Orient. It is also understood that, inasmuch as she atone of the treaty Powers las made sacrifices in the past for the purpose of maintaining the principle of combination, she may have felt bounl, when America broke away from the league six months ago, to take counsel with her European colleagues before abandoning the policy that she had been chiefly instrumental in maintaining. Judged, however, by the circumstances anterior to Germany's recent action, England's sustained dilatoriness is unintelligible. Germany is the Power which, before all others, the British Govermment must have desired to consult on this treaty question, and in concert with which they woukl wish to act. It is with Ciermany that England has acted for years past in her treaty relations with Japan. It was with Germany's Envoy that the last British Minister was instructed to co-operate at the Conference opened in 1886. And it was Sir F. Phumett and

Baron IUolleben who, at the erisis when negotiation had reached in apparently hopeless deallock, came to the rescue with a joint mote offering terms that at the time were deemed remarkably liberal. Yet, despite these links and associations, it is now seen that the business of conferring with the Eiropean States has been managed in such a fishion that the very strongest of them all, the very one with which we harl the closest ties on the subject, and which is at the same time our most formidable commorrial rival in the Orient, has been suffered to pass over England's heml, and to sign the amended treaty with Jiphan some weeks at least-it may prove to be some monthi-before her. 'That such an issue can only be due to the lethargy or perfunctoriness of Downing-street is the inevitable conclusion. This, at all events, is the way in which the situation is regarded by Caglishmen here on the spot. It seems probable that Lancashire and Yorkshire, and other eentres interested in trate with -Jipan, will take a similar view of the matter, and that they will not fail to make themselves heard noon it mulens something be done, and quickly done, to retrieve our waning position in this Empire.

# No. III. <br>  <br> JAPAN AND THE POWERS. 

(From our Japen Correspumdent.)
Silanghat.
I An informed on good anthonity that the real reason for the Jipanose hesitation in consenting to a revision of the Treaties regnlating the status of foreigners is the fear that Chinat would at once claim equal privileges with the other Powers, with the result that Japanese trade and commerce would fall int, Chinese hamds. The opinion is general here that the Uniter States and Gemany have been too precipitate in this matter, and that England is wise to wait.

No. IV.
(Rerwiutell from "The Times," August 12th, 1889.)
RUSSIA AND JAPAN.
Puladelpima, Aug. Ioth.
Tine Japanese Legation in Washington has received a telegram funouncing that the Government of Japan signed a Treaty with that of Russia on Thursday similar to the Treaties which Japan recently made with the United States and Germany.

## APl'ENDIX E.

(E.rtrunt firmu" Thte Times," Jme 19th, 1889.)

IECENT LEGLSLATION OF THE CANADIAN GOVERNMEN'T ON THE LAND REGULATION゙S OF MANITOBA.

The Canadian Government are notifying an important change in the land regulations in Manituba and the North-West territories which will come into operation on January 1, 1890 . From and after that date, in accordance with clanse 46 of the Dominion Land Acts (Rirvised Stututes of Cidurelu, chap. 5t), the privilege of pre-emption in comection with a homesteal entry will be discontinued. Free grauts of 160 acres will continue to be given to all male settlers of the age of 18 and upwards, and to females who are the heads of families, and there is still an immense area of land available for this purpose. Hitherto, however such persons have had the right to pre-empt the adjoining 160 acres, to be paid for at the end of three years, and 's this concersion that is to be terminated at the commencement of next year. Settlers will of course be able to purchase public and other lands in the districts in question as heretofore.

## APPENDIN F.

(Eetruct firm " The Times," July 6nt, 1889.)
NEW LINE OF STEAMERS.
Messis. Anderson, the managers of the Orient Line of Steamers to Australia, have entered into a contract with the Camadian Govermment to provide a weekly service of express steamers between England and Canada. The subsidy is $\mathfrak{E 1 0 0 , 0 0 0}$ yearly, and the steamers are gruarateed to be of nineteen knots speed and to complete the passage within six davs. They will sail from London for Cherbourg, making Plymouth the fimal port of call before steaming away for Montreal or Halifax. The steaming time will be taken from or arriving at Plymouth, which will be the first and final port of call. It will be fully twelve montlis before the arrangements are sufficiently complete to permit of the service being started. It is stated that this route has been started in conjunction with the Canadian Pacific Railway.

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