

This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + Keep it legal Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at http://books.google.com/



PEOPLE'S EDITION, AND ONLY COMPLETE EDITION OF MOORE'S IRISH MELODIES, WITH THE MUSIC.

1 a symmetric publications, for his complete 1 in 10 Numbers, published monthly, print One Shalling each,

MOORE'S IRISH MELODIES,

LIGATERA MULLION, 22 INTVER GAVEAG

EXTRACT From Lines UND NUMBER

M Deally Company and Car, are

A construction of the first of a construction of

¹¹ M OCIELT Modellars have drawn been from the second second second second second second the second se

We appropriate the second seco

Hereiter and the second second

¹⁰ P. H. Largabeth, W. Ball, S. Will, S. Wi

¹⁰ (1918) and then the radiant in *Prophysical* art for particular and the rest of the rest of the radiant particular and the rest of the rest of the radiant particular and the rest of the rest of the radiant particular and the rest of the radiant particular and the rest of th

 PROPILIES EDITION, not a subtransmission of the second se

⁴¹ Philip comparison of of the projection o

Landon.

and UV, , and APPENDIX and CO. R and ADDIMIN.

Digitized by GOOgle





400.121 - 32

٠

¢

•

•

.

200-221 C) r N .





1

-



•

.

WANDERINGS OF AN ARTIST

•

AMONG THE

INDIANS OF NORTH AMERICA.

.

.



.



LONDON PRINTED BY SPOTTISWOODE AND CO. NEW-STREET SQUARE.



WANDERINGS OF AN ARTIST

AMONG THE

INDIANS OF NORTH AMERICA

FROM CANADA

TO VANCOUVER'S ISLAND AND OREGON THROUGH THE HUDSON'S BAY COMPANY'S TERRITORY

BACK AGAIN.

BY PAUL KANE. '

LONDON

LONGMAN, BROWN, GREEN, LONGMANS, AND ROBERTS.

1859

203. a. 131.

Digitized by Google

The right of translation is reserved.



•

.

.

.

•



то

GEORGE WILLIAM ALLAN, ESQ.

OF MOSS PARK, TORONTO, CANADA WEST

This Work

DESIGNED TO ILLUSTBATE THE MANNERS AND CUSTOMS OF THE INDIAN TRIBES OF BRITISH AMERICA

Is Bespectfully Dedicated

AS A TOKEN OF GRATITUDE FOR THE KIND AND GENEROUS INTEREST HE HAS ALWAYS TAKEN IN THE AUTHOR'S LABOURS, AS WELL AS A SINCERE EXPRESSION OF ADMIBATION OF THE LIBERALITY WITH WHICH, AS A MATIVE CANADIAN, HE IS EVER READY TO FOSTER CANADIAN TALENT AND ENTERPRISE.

TOBORTO: July 9, 1858.





•

.

PREFACE.

On my return to Canada from the continent of Europe, where I had passed nearly four years in studying my profession as a painter, I determined to devote whatever talents and proficiency I possessed to the painting of a series of pictures illustrative of the North American Indians and scenery. The subject was one in which I felt a deep interest in my boyhood. I had been accustomed to see hundreds of Indians about my native village, then Little York, muddy and dirty, just struggling into existence, now the City of Toronto, bursting forth in all its energy and commercial strength. But the face of the red man is now no longer seen. All traces of his footsteps are fast being obliterated from his once favourite haunts, and those who would see the aborigines of this country in their original state, or seek to study their native manners and customs, must travel far through the pathless forest to find them. To me

PREFACE.

the wild woods were not altogether unknown, and the Indians but recalled old friends with whom I had associated in my childhood, and though at the commencement of my travels I possessed neither influence nor means for such an undertaking, yet it was with a determined spirit and a light heart that I had made the few preparations which were in my power for my future proceedings.

The principal object in my undertaking was to sketch pictures of the principal chiefs, and their original costumes, to illustrate their manners and customs, and to represent the scenery of an almost unknown country. These paintings, however, would necessarily require explanations and notes, and I accordingly kept a diary of my journey, as being the most easy and familiar form in which I could put such information as I might collect. The following pages are the notes of my daily journey, with little alteration from the original wording, as I jotted them down in pencil at the time; and although without any claim to public approbation as a literary production, still I trust they will possess not only an interest for the curious, but also an intrinsic value to the historian, as they relate not only to that vast tract of country bordering on the great chain of American

viii

lakes, the Red River settlement, the valley of Sascatchawan, and its boundless prairies, through which it is proposed to lay the great railway connecting the Atlantic and Pacific Oceans, through the British possessions; but also across the Rocky Mountains down the Columbia River to Oregon, Puget's Sound, and Vancouver's Island, where the recent gold discoveries in the vicinity have drawn thousands of hardy adventurers to those wild scenes amongst which I strayed almost alone, and scarcely meeting a white man or hearing the sound of my own language.

The illustrations—executed from my sketches, or finished paintings, for the purpose of illustrating the present work — constitute only a few specimens of the different classes of subjects which engaged my pencil during a sojourn of near four years among the Indians of the North-west. In that period I executed numerous portraits of chiefs, warriors, and medicinemen of the different tribes among whom I sojourned, and also of their wives and daughters. The Indian fishing and hunting scenes, games, dances, and other characteristic customs, also occupied my pencil; while I was not forgetful of the interest which justly attaches to the scenery of a new and unexplored country, and especially to such parts

PREFACE.

of it as were either intimately associated with native legends and traditions, or otherwise specially connected with the native tribes-as their favourite fishing or hunting grounds, the locations of their villages, or the burying-places of the tribes. The whole of these sketches are now in my possession, and I have already been honoured by a commission to execute a series of paintings from them for the Legislature of the Province of Canada, which now have a place in the Library of the Provincial Parliament. A much more extensive series of oil paintings had been executed by me, from my sketches, for George W. Allan, Esq., of Moss Park, the liberal patron of Canadian art; and I would gladly indulge the hope that the present work will not prove the sole published fruits of my travels among the Indian tribes of North America, but that it will rather be a mere illustration of the novelty and interest which attach to those rarely explored regions, and enable me to publish a much more extensive series of illustrations of the characteristics, habits, and scenery of the country and its occupants.

PAUL KANE.

CHAPTER I.

Departure from Toronto. — An Indian Village. — The "Big Pike's" Likeness, — The Chiefs of Saugeen. — An Island Labyrinth.—The Encampment. — An Indian Kettle of Fish. — The Household Drudge. — Manetouawning. — Anecdote of the Chief Sigennok. — The Egyptian Sphynx on Indian Pipes. — A Serenade. — The Conjuror. — The Power of Love. — The Escape. — Heraldic Devices. — Departure for the Sault St. Marie _ _ _ _ Page 1

СНАР. П.

Mackenaw, the "Turtle Island." — Famished Dogs. — The Chief He-Devil. — Green Bay, a Commercial Port. — Consolation in Sorrow.—An Indian Council.—Gambling Habits. — Illicit Traffic in Spirits. — Anecdote of Revenge. — A young Assassin.— Day of Reckoning.— Scenes of Drunkenness — — — — — — — — — — — 26

CHAP. III.

Sir George Simpson. — My Start. — Difficulties of the Route. — The Sault St. Marie.— The "White Fish" and "Thunder Point." — A Day behind the Fair. — Pulling against Stream. — Mangeurs du Lard. — The Lost Men's Portage. — The Blanket of the Dead. — A Compliment from Sir George. — Running from a Bear — 42

CHAP. IV.

Four Miles of Swamp. — Lake of a Thousand Isles. — Virtue of a Silver Bullet. — A wild Tale. — Living One upon Another. — The Great Medicine-Man. — A Timid "Little Rat." — A Caterpillar Plague. — Butter in the Wilderness. — A Leap into the Grave. — Going down the Winnipeg. — A novel Viameter - - - Page 56

CHAP. V.

Fort Alexander. — Mr. Lane. — A Western Career. — Value of Bark to the Indian. — The Medicine Lodge. — A Double Shot. — Fort Garry. — The nearest Market Town. — Red River Settlement. — White Horse Plain. — Hunting the Buffalo - - - 68

CHAP. VI.

Plain of Roses.— A Desert Filter. — Making Pimmi-kon. — Canine Camp-followers.— Dry Dance Mountain. — Vigils of the Braves. — Death at the Feast. — Successful Ambush. — The Scalp Dance. — A Hunter's Appetite. — The Grand Chase.—Marking the Game.—Head over Heels.—Sketching under Difficulties. — A Troublesome Tenant - 77

CHAP. VII.

Camping amongst the Slain. — Wholesale Slaughter. — A Sick Guide. — Parting from the Half-breeds. — A False Alarm. — Dismal Night's Lodging. — Dreadful Position. — Stinking River. — Death of the Guide. — Paternal Government. — The Fire-Water Curse - - 90

CHAP. VIII.

Catching the Boat. — Queer Fish. — Fatal Thunder-bolt. — Killing Portraits. — Raising the Wind. — An Island with Wings. — Norway House. — Playgreen Lake. — Bound to

the Rock. — A Model Athlete. — Shooting a Buck Moose. — Luxury of a Clean Shirt. — Life for Life. — A Violent Puss. — Buffalo Pounds. — A Perfect Centaur - Page 99

CHAP. IX.

Beautiful Valley. — Crossing the Water. — The curious Cabree. — A shouting Aide-de-Camp. — Strange Memento Mori. — The Love of Indian Mothers. — No Coat, no Fire. — The "Little Slave." — A Voyageur's Trust. — Surrounded by Beef. — A spirited Cow - - - 123

CHAP. X.

Long Grass Prairie. — An obstinate Bear. — Abandoning a tired Horse. — Dried-up Lakes. — Shooting wild Geese. — A dangerous Swim. — Boat-building. — The Blazing Prairie. — Setting Fire to fight Fire. — A cool Confession. — Indian want of Gallantry. — An Indian Strongbow - 132

CHAP. XI.

Leaving Fort Edmonton. — The Last of the Buffaloes. — Sir George's Highland Piper. — An Indian Delicacy. — Freak of an Evil Spirit. — Singular Cradle. — Jasper's House. — The Snow and the Cold. — First Steps in Snow Shoes. — Nearly Roasted Alive. — Going down Hill. — Wading an Icy Torrent. — Making up for lost Time. — Shooting the Dalle de Mort. — A Narrow Escape. — A Wet Voyage 142

CHAP. XII.

Fort Vancouver. — The Flatheads. — Hereditary Names. — Ravages of Fever. — The Evil Genius. — How to flatten the Head. — The Sign of a Slave. — An impracticable Tongue. — "Clark, how are you?" — Revolting Habits. — Chinook Costume. — Baskets Water-tight. — How they cook the Camas. — Chinook Olives. — Chinook Lodges. — Goodtempered Gamblers - - - 171

CHAP. XIII.

Leaving Fort Vancouver. — Seven Degrees below Zero. — The Magic Bullet. — A Match for the Indians. — A Jesuit Mission. — Harmonious Gamesters. — A Wild Calf Chase. — The Swallow-tailed Coat. — The Haunted Volcano. — The Cocked Hat. — Dead Men's Canoes. — Filching a Good Name. — The Prairie de Bute - - Page 191

CHAP. XIV.

Fort Victoria. — Accidental Clover. — Blankets of Dog's Hair. — Aprons of Bark. — A Chief's Inauguration. — Monstrous Sturgeon. — Crows which Feed on Fish. — The Domestic Institution. — The Dead Slave. — Frightening a Native. — Washing the Dead. — The Game of Lehallum. — An Expensive Feast. — Medicine Caps - 208

CHAP. XV.

A Coasting Trip.—Indian Curiosity. — Rather Violent Quacks.
— An Awkward Hint. — Fighting for a Whale. — A Warm Siege. — Running a deadly Muck. — Catching Wild Ducks.
— A Great Unknown. — The Fate of the "Tonquin." — Fishing for Money. — Shawstun the Ugly. — Caledonian Suttee.—Beautiful Biglips.—Price of a Second Spouse 223

CHAP. XVI.

Searching for a lost Wife. — A simple Ruse. — A Harvest of Fish. — The Legend of the Rock. — The little Fisherman. — Battle of the Dwarfs and Geese. — A Ride on a Whale. — An Indian Niobe. — Naming the Dead. — Licensed to get Drunk. — Settling old Scores. — Stealing a Skull. — Punishing a Deserter. — Amateur Surgery. — Scarcity of Wood. — Rattlesnakes in Plenty. — The Chimney Rocks. — The Grasshopper and Wolf. — The Wolf and his Wives - 246

CHAP. XVII.

Fort Walla-Walla. — Salmon the Staff of Life. — Burrows for the Winter. — Ride to see a Cataract. — Splendid Fall of Water. — Desert of burning Sand. — A jealous Spouse. — Respect to a dead Chief - - - Page 271

CHAP. XVIII.

The Stream dried up. — American Presbyterian Mission. — A perfect Savage. — Scorched to Death by the Sun. — Disastrous Expedition. — The Messenger of Woe. — The "Yellow Serpent." — A Father of Sorrow. — A Grave-side Address. — The Living and the Dead. — The lost Cup. — Taken for a Scoocoom. — A dreadful Disappointment 278

CHAP. XIX.

The Horrors of Thirst. — The Lake of Pelicans. — A queer Bedfellow. — Steering by the Sun. — Sweet Water at Last. — Rather a hardy Horse. — Losing each Other. — Wonderful natural Walls. — The Grand Coulet. — A Great Treat. — The River Columbia. — Indians again - 293

CHAP. XX.

CHAP. XXI.

Dreadful Tidings.—Horrible Tragedy. — A Devoted Husband. — A Joyful Surprise. — Perilous Pass. — Walk on Shore. — The Rapid of the Dead. — The Detected Cannibal. — A

Western Honeymoon. — The Last Embrace. — Capote Blanc. — Boat Encampment. — A bothered Steed. — Forest Swept away. — The Flooded Athabasca. — Shoes long as Yourself. — Crossing Jasper's Lake. — In for it everyway. — Rising of the River. — Starving the Dogs. — Waiting for a Frost-Bridge. — Too Thin to be Eaten. — Fort Assiniboine. — Pleasure after Pain - - Page 317

CHAP. XXII.

An easy Time. — Clever Rabbit-snare. — Fort Edmonton. — Buffalo Ice-pits. — The Horse and its Keeper. — A tame Battue. — Saving the Credit of the Herd. — Harnessing the Dogs. — My Big Head. — Sober Mirth. — Christmas-day in the Wilds. — Our Fare. — The Feast and the Dance. — "One that looks at the Stars." — Fighting to the Death. — The better part of Valour. — Making a Calf. — An affectionate Bull. — The Aurora Borealis - 363

CHAP. XXIII.

A pleasant Wedding. — Sledges and Carioles. — Useful but Dangerous Dogs. — The Hunter's Bravado. — Journey through the Snow. — An unwilling Chase. — A Tumble in a Drift. — Indian Etiquette. — The Spotted Leg. — The Indian in Heaven. — Battle of the Dogs. — Arrival at Fort Pitt. — The Medicine Pipe-stem and its Carrier. — Digging up the Hatchet. — Crying for War. — Invoking the Great Spirit. — Preparing for the March. — Eating a Warrior's Heart 385

CHAP. XXIV.

Departure from Edmonton. — Taming a Wild Calf. — A Raft of Ice. — Rocky Mountain Fort. — Stuffing a Dead Foe. — A Token of Friendship. — A Lecture on Lying. — Honest Thieves. — "I can't get out." — Start for Norway House. — Drowned Buffaloes. — Meeting a War Party. — Smoking

xvi

with "Big Snake." — Camping with the Braves. — Avenging a Slight.—A Cowardly Shot.— The Olive branch refused. — A Busy Pencil. — Disinterested Kindness - Page 406

CHAP. XXV.

Fort Carlton. — Battle of the Indians. — Death of a Hero. — Cumberland House. — An Unwieldy Wife. — Shooting the Grand Rapids. — Norway House — Child Suckled by a Man. — "Big Snake's" Fate. — Storm on the Winnipeg. — "The Constant Sky." — A Midnight Incantation. — Powers of the Medicine. — Fort Alexander. — The Grand Bonnet. — The Plague of Mosquitoes. — Stopped by a Fog. — Deserted Mission. — Two Days' Feast. — The Lake of the Woods. — Watermen indeed. — Fort Frances. — An Express Canoe. — Lake Superior. — Sault St. Marie. — Conclusion — 428

APPENDIX.

Census of Indian Tribes inhabiting the North-west Coast of America, for the Year 1846 - - 457





LIST OF ENGRAVINGS.

•. The numbers show the order in which the plates and woodcuts occur in the volume.

ILLUSTRATIONS PRINTED IN COLOURS.

Portrait of a half-breed Cree Girl	Frontispiece. to face page 205	
No. 10. Flat-head Woman and Child -		
12. Portrait of Man-ce-muckt	" 264	
15. Portrait of Kee-akee-ka-saa-ka-		
wow with Pipe-stem	., 402	
17. Group of Six Indian Chiefs -	., 424	
18. Medicine Pipe-stem Dance -	" 42 5	
19. Portrait of an Esquimaux -	,, 435	
20. White Mud Portage	" 443	

WOODCUTS.

1.	Encampment amongst the Island	ls of	Lake	
	Huron	-	•	7
2.	Portrait of Aw-bon-waish-kum	•	-	13
3.	Indian Pipe	-	-	14
4.	Spearing by Torchlight on Fox Riv	ver -	-	31
5.	View at Red River Settlement -	-	-	74
6.	Group of Buffaloes	-	-	143
7.	Jaspar's House-Rocky Mountains	- 1	-	154
8.	Portrait of Ca-sa-nov		-	174
9.	Burial-place on the Cowlitz River	•	-	203
11.	Portrait of Cul-chil-lum with Media	cine Ca	ар -	222
13.	Chimney Rock - Colombia River	-	-	266
14.	Winter travelling in Dog-sleds -	-	-	386
16.	Horse-race	•	-	420



•

.

.

• •

•

. .

•

1



.

Digitized by Google

WANDERINGS OF AN ARTIST

&c.

CHAPTER I.

Departure from Toronto. — An Indian Village. — The "Big Pike's"
Likeness. — The Chiefs of Saugeen. — An Island Labyrinth. — The Encampment. — An Indian Kettle of Fish. — The Household Drudge. — Manetouawning. — Anecdote of the Chief Sigennok. — The Egyptian Sphynx on Indian Pipes. — A Serenade. — The Conjuror. — The Power of Love. — The Escape. — Heraldic Devices. — Departure for the Sault St. Marie.

I LEFT Toronto on the 17th of June 1845, with no companions but my portfolio and box of paints, my gun, and a stock of ammunition, taking the most direct route to Lake Simcoe. Thence I took the steamboat for Orillia; and crossed over to Sturgeon Bay on Lake Huron, where I had to hire an Indian with a canoe, the packet having left for Penetanguishene a few hours before I reached

B

2

" Cold Water." After paddling all night, we overtook her the next morning at Penetanguishene, or the "Rolling Sand Bank," which is seated in a deep bay, forming a secure harbour for vessels of any amount of tonnage: it has been so named by the Indians from a high bank of rolling sand at the entrance of the bay. There is a small naval depôt here, and a steamer is employed in making trips of inspection round the lake and its A larger one has been for some years laid shores. up in ordinary, and is no doubt now unfit for Besides this depôt, there is a village inhabited use. by a few whites and half-breeds.

We left Penetanguishene on the 20th, and arrived at Owen's Sound the same evening. I here met with three men bound for Saugeen, about thirty-five or forty miles west of this place, where a council of chiefs was to meet for the purpose of negotiating the sale of a tract of land to the Provincial Government. After engaging an Indian to carry my pack and act as guide, I started in company with them on foot. Our journey was a disagreeable one, through woods and swamps, the rain all the time coming down in torrents. We had to encamp at night supperless, and without shelter of any kind, in our wet clothes, as we had omitted to bring blankets or provisions under the expectation of reaching Saugeen the same evening. We made an early start the next morning, and arrived there about noon, where we found a large assemblage of Indians holding a camp meeting, with its usual accompaniments of boisterous singing and praying, under the superintendence of six or seven Methodist preachers.

The Indian village of Saugeen, meaning "the Mouth of a River," contains about 200 inhabitants (Ojibbeways). It is the site of a former battleground between the Ojibbeways, as usually pronounced, or Chippawas, and the Mohawks. Of this, the mounds erected over the slain afford abundant evidence in the protrusion of the bones through the surface of the ground. The land hereabouts is excellent, but only a small part is cultivated, as the inhabitants subsist principally on fish, which are taken in great abundance at the entrance of the They also kill hundreds of deer by erecting river. a fence of brushwood many miles in extent, behind which the Indians conceal themselves; and as the deer, in their annual migrations, are seeking an opening through this fence, they fall a prey to the unerring aim of the red man. I sketched the principal chief, named Maticwaub, or "the Bow."

в 2

The band of which he is the head chief forms a part of the great nation of the Ojibbeways, which still inhabits the shores of Lakes Huron, Michigan, and Superior. There is also another large band of them on the upper Mississippi, 90 or 100 miles above the falls of Saint Anthony; they speak the same language; their medicine dances, called Matayway, and their feasts are in every respect the same, identifying them as one and the same people, although scattered so widely apart. Another branch of them, called the Pilleurs, is found some 200 or 300 miles farther north. They derive their name from their thievish propensities, and richly deserve it, as I unfortunately experienced some few years afterwards on visiting their country.

I also took a sketch of a chief named Maskuhnoonjee, or the "Big Pike." This man was very proud of having his likeness taken, and put on his chief's medal presented by the Government to those they acknowledge as chiefs. I have never known a chief to barter away one of these marks of distinction, which they seldom wear on unimportant occasions. An interesting girl, the daughter of a chief from Lake St. Clair, gave me much trouble in prevailing on her to sit for her likeness, although her father insisted upon it ; her re-

4

pugnance proceeded from a superstitious belief that by so doing she would place herself in the power of the possessor of what is regarded by an Indian as a second self. Wāh-pūs, "the Rabbit," also permitted me to take his portrait. He resides at Owen's Sound, and was formerly as much renowned for his unconquerable fierceness and intemperance as he is now for his temperance and wisdom. This change in his character is attributable to the influence of the Methodist missionaries, whose church he has joined. He was the first Indian I had seen whose hair had been pulled out, all except the scalp-lock ; this custom is common amongst many tribes of Indians, though not universal amongst any.

I remained at Saugeen about ten days, residing in the family of an Indian who had been educated as a Wesleyan missionary. I then returned to Owen's Sound, accompanied by a young man named Dillon, who was extremely desirous of joining in my excursion. On arriving at the Sound I bought a canoe and a stock of provisions, and embarked with my new companion for Penetanguishene in our route for the Manitoulin Islands. On the fourth day we passed Christian Island, on which are still standing the ruins of a fort, said to have

в З

been built by two Jesuit priests who took refuge on the island with a large band of Hurons, after they had been defeated by the Iroquoisin. They defended the fort until they were nearly all destroyed by hunger and disease, when the missionaries led the survivors to Quebec. The day after passing this island we again reached Penetanguishene, where we obtained a fresh supply of provisions, after which we threaded a labyrinth of islands of every size and form, amounting, as is said, to upwards of 30,000; and both being strangers to the navigation, we continually lost ourselves in its picturesque mazes, enchanted with the beauty of the ever-varying scenery, as we glided along in our light canoe. We fished and hunted for fourteen days, almost unconscious of the lapse of time so agreeably spent. We saw only two or three Indians, the greater part of them having preceded us to Manetouawning to receive their presents.

Sketch No. 1 represents an Indian encampment amongst the islands of Lake Huron; the wigwams are made of birch-bark, stripped from the trees in large pieces and sewed together with long fibrous roots; when the birch tree cannot be conveniently had, they weave rushes into mats,

6

l

called Apuckway, for covering, which are stretched round in the same manner as the bark, upon eight or ten poles tied together at the top, and stuck in the ground at the required circle of the tent, a



No. 1.- Encampment amongst the Islands of Lake Huron.

hole being left at the top to permit the smoke to go out. The fire is made in the centre of the lodge, and the inmates sleep all round with their feet towards it. These lodges are much more comfortable than one would at first suppose from

в

their loose appearance — that is, as far as warmth is considered. The filth, stench, and vermin make them almost intolerable to a white man; but Indians are invariably dirty, and it must be something very terrible indeed which will induce them to take half an hour's trouble in moving their lodge. As to removing the filth, that is never Their canoes are also made of birch-bark done. stretched over a very light frame of split cedar laths; the greatest attention being paid to symmetry and form. They travel a great deal and are often exposed to rough weather in these boats, which, being extremely light, are carried across "portages"* with ease. They make their mohcocks, or kettles, of birch-bark, in which they cook fish and game. This is done by putting red hot stones into the water, and it is astonishing how quickly an Indian woman will boil a fish in this way. The Indians round Lake Huron raise a good deal of corn, which is dried and then

• It would be as well to note here that the word "Portage" is applied to such places as require the cances to be taken bodily out of the water and carried up the ascent by the men, and "Discharge" to such shallows or rapids as will not allow the cances to pass without being considerably lightened or entirely emptied, and then pulled or dragged by cords over the difficulty.

8

pounded in a sort of mortar, made out of a hollow log, as represented in the sketch.

The Indians in this neighbourhood having a direct communication with the whites, use guns and other weapons of civilised manufacture, bows and arrows being seldom seen except with the children. As amongst all other tribes of North American Indians, the women do all the household work, carrying wood, putting up lodges, and cooking. I here noticed a custom amongst the women bearing a curious resemblance to the ancient usages of the Jews. At certain stated periods they are not allowed the slightest intercourse with the rest of the tribe, but are obliged to build a little hut for themselves a short distance from the camp, where they live entirely secluded until their return to health.

Previous to entering the bay of Manetouawning, we put ashore on one of the Spider Islands, to escape from a heavy shower, where we found a single lodge. A woman and her two children were there, but the men were off in the distance fishing, which is the principal occupation of the Indians hereabouts in summer, there being very little game, except occasionally a bear or deer, and, at particular seasons, ducks. The afternoon being clear, I had a fine view of the La Cloche Mountains, and spent the remainder of the evening in sketching.

Manetouawning is situated at the extremity of a bay six miles long, in the great Manetoulin Island, and is 200 miles distant from Penetanguishene by the route we took.

The word Manetouawning signifies "the Spirit Hole." The village consists of forty or fifty loghouses built by the Provincial Government for the Indians. There is a mission, with a church and pastor, an Indian agent, a doctor, and a blacksmith, all paid by the Government. I found nearly 2000 Indians here, waiting the arrival of the vessel that was freighted with their annual presents, comprising guns, ammunition, axes, kettles, and other implements useful to the Indian.

The principal chief here is Sigennok; he is an acute and intelligent Indian; he is appointed to distribute to his tribe their due share of the presents annually consigned to them. He receives a salary from the British Government as interpreter. This is paid him from policy, for although useless as an interpreter, from not speaking the English language, his natural eloquence is such that he possesses great influence over his tribe;

ANECDOTE OF THE CHIEF SIGENNOK. 11

indeed, it is to the untiring volubility of his tongue that he owes his name, which signifies "The Blackbird." The following anecdote, illustrative of character, was related to me by Captain Anderson, now superintendent of Indian affairs :--- Sigennok was, in his younger days, in the continual habit of drinking to excess, and when under the influence of his potations was a perfect maniac, and only to be controlled by main force; but as the attempt to place him under due restraint was attended with no small personal danger, on account of his Herculean strength, it was the custom of his attendants to increase the amount of stimulus, and ply him with it until he became insensible, rather than expose themselves to danger from his ungovernable violence. One day, when in this state of drunken stupor, Captain Anderson-who at that time filled the post of Indian agent, --- saw him lying in front of his lodge in one of these fits of oblivion, and bound him hand and foot with strong cords, placing a sickly decrepit boy to watch over him, with instructions to hasten to him (Captain Anderson) the moment the sleeper should awake, and by no means to let him know who it was that had bound him. After some hours he revived, and angrily demanded of the boy, who had

dared to treat him with such indignity. The little fellow, without replying to the inquiry, hobbled away to the captain: he at once hastened to his prisoner, who put the same interrogatory to him as he had before done to the boy, and furiously demanded his instant liberation. The captain replied that the boy had bound him by his own orders, and that he had lain for hours exposed to the derision of the whole camp. He took the opportunity also of commenting forcibly on the disgrace to which so great a warrior had thus subjected himself, merely to gratify a vile and disgusting propensity, which reduced him manifestly beneath the level of the brute beast, which never sacrificed its reason, or the power to protect itself from annoyance or insult from its fellows.

Sigennok, his pride humbled, and greatly mortified at the degraded position in which he had placed himself — in the power, as it were, of the most helpless of his tribe—formed the prompt resolution of at once and for ever abandoning his favourite habit, and promised Captain Anderson that if he would release him from his bonds, he would never again taste ardent spirits. The captain took him at his word, and unbound him. Twenty-three years had elapsed since the occurrence, during

which Sigennok had never been known to violate the promise then made.

Sketch No. 2 represents Awbonwaishkum. This head possesses the characteristics of the Indian to



No. 2. - Portrait of Aw-bon-waish-kum.

a striking degree: the small piercing eyes, high cheek-bones, large mouth, protuberant and hanging lips, are strongly indicative of the race. This chief is a man of great ingenuity and judgment.

14 WANDERINGS OF AN ARTIST.

The sketch No. 3 is that of a pipe carved by Awbonwaishkum out of a dark-coloured stone, his only tools being an old knife and broken file. I leave it to antiquaries to explain how the bowl of this pipe happens to bear so striking a resemblance to the head of the Egyptian sphynx. I questioned Awbonwaishkum as to whether he



No. 3. - Indian Pipe.

knew of any tradition connected with the design, but the only explanation he could offer was, that his forefathers had made similar pipes with the same shaped head for the bowl, and that he therefore supposed the model had always existed among the Indians.

Strolling one evening in the vicinity of the . camp, I heard the sound of some musical instrument, and upon approaching the performer, who A SERENADE.

was lying under a tree, I found that he was playing on an instrument resembling a flageolet in construction, but much softer in tone. This instrument is principally used by lovers, who play for hours in the vicinity of their mistress's lodge. I have often listened with pleasure to this music, as its simple and plaintive notes stole through the stillness of the forest. The lover made no secret of his object, but conversed with me freely upon the subject of his love.

The Indians assemble annually at Manetouawning from all parts of the shores of Lakes Huron, Nipissing, and Superior, as well as from all the neighbouring islands. On the arrival of the presents, the Indians, male and female, accompanied by their children, immediately seated themselves in rows on the grass, each chief heading his own little band, and giving in their number and names to Sigennok, who here appears in his proper element, dividing the goods among them with great impar-He is really a very useful man. tiality. His voice is heard everywhere above the universal din of tongues, his native eloquence is unceasing, and seems to have the effect of allaying every envious and unpleasant feeling, and keeping all in good humour and proper order.

Among the numerous Indians assembled here, was one that particularly attracted my attention from his venerable and dignified appearance. In reply to my inquiry, as to who he was, I learned that he was called Shawwanossoway, or "One with his Face towards the West," and that he was a great medicine-man, skilled in the past, present and future. As I happened to lose, some days previously, some articles from my tent, I resolved, for the sake of an introduction, and the gratification of my curiosity, to apply to the seer. On laying my case before him, he told me that his power was of no avail wherever the pale faces were concerned, and, notwithstanding my offer of a very liberal remuneration, I could not prevail upon him to put his incantations into practice. He had been, I was told, a celebrated warrior in his youth, but that owing to a romantic incident, he had abandoned the tomahawk and scalping-knife for the peaceable profession of the medicine-man, or, in common parlance, the necromancer or conjuror, in which he has obtained great repute among his people.

There dwelt many years before, on the shores of one of the great lakes, a band of Ojibbeways. Among them was a family consisting of a father

z 7

and mother, with a grown-up son and daughter, the latter named Awh-mid-way, or, "There is music in her footsteps :" she exceeded in beauty the rest of the tribe, and was eagerly sought in marriage by all the young warriors of her nation. It was not long before Muck-e-tick-enow, or, "Black Eagle," renowned for his prowess in battle and the chase, had, by his assiduities, won her undivided affections; nor did she conceal from him this favourable state of her feelings, but, in accordance with the customs of her people, she had unhesitatingly extinguished the blazing bark which he had sent floating down the stream that glided past her lodge, and thus acknowledged him as her accepted lover. Confident of possessing her heart, he directed all his endeavours to the propitiation of her parents, and eagerly sought how to compensate them for the loss they would undergo in relinquishing a daughter so dearly loved. For this purpose he departed on a long and distant hunt, and while straining every faculty of his mind and body in collecting trophies and presents wherewith to conciliate them, and show his entire devotion to the object of his adoration, their evil destiny brought Shawwanossoway, then a great war chief, in all the pride of manly strength and vigour, to

Digitized by Google

their camp, on his return from a war excursion, in which he had greatly distinguished himself, and spread his fame far and wide, as the terror of his enemies and the boast of his friends.

Having heard of the transcendent charms of Awh-mid-way, he presented himself before 'her, girded with the scalps of his enemies, and loaded with other trophies of victory. No sooner did he behold her, than, overcome by her charms, he devoted himself to her service and endeavoured, by every art that the most passionate love could dictate, to win her regard. He recounted the numerous battles he had won, the enemies he had slain : he displayed the reeking scalps he had torn from the defeated enemy,-warriors who had been the terror of his nation : he named the many chiefs who had sued to him for peace, and at the same time plied every artifice to win the good-will of her parents, who, proud of what they considered their daughter's superb conquest, listened to him with delight, and urged her, by every persuasive argument, to accept so distinguished a chief as her husband, expatiating on the honour such an alliance would confer on their family. Constant, however, to her first love, she turned a deaf ear to all the protestations of his rival, whose tales of

conquest and bloody trophies only excited her abhorrence.

But, nothing daunted, and determined to win her, either by fair means or by foul, Shawwanossoway persevered in his suit, trusting to time and accident to attain his object. The poor girl, now made truly wretched by his undeviating. persecution, accompanied by the menaces of her parents, who were determined to conquer what they regarded as the rebellious obstinacy of their child, at length came to the resolution of appealing to the generosity and honour of her persecutor, and, in the hope of propitiating his forbearance, in an evil hour she confessed her longcherished affection for Muck-e-tick-enow. He no sooner discovered the cause of her rejection of hissuit, than rage and jealousy took full possession of his heart, and plans of vengeance rapidly succeeded each other, until he decided on the assassination of his rival. Having learned from his unsuspecting charmer the route her lover had taken, he tracked him, and came up with his camp, and, concealing himself from observation, crawled towards the fire, where his victim sat alone preparing his evening repast, and shot him from behind a tree. Hiding the body among some brushwood, he took posses-

c 2

sion of the game of his murdered rival as a means of accounting for his own absence, and hastened back to the village, where he renewed his suit more ardently than before, to the utter disappointment and distress of Awh-mid-way who still rejected all his overtures with indignation, until, urged by the positive commands and threats of her parents, she at last, hoping by some artifice still to put off the evil day, consented to name a time when she would receive him as her husband, trusting that her lover would in the meantime return and rescue her from the impending sacrifice, and concealing, as well as she could, her increasing aversion to her persecutor.

The dreaded day at last, however, arrived, but no lover of course returned. Little did she think that his mangled remains had fallen a prey to the ravenous beasts of the forest — for still hope fondly directed her gaze in the direction she had seen him take at his departure, when all was sunshine and prospective happiness. With aching eyes and a bursting heart she saw the evening approach that was to bind her irrevocably to one she abhorred.

The bridal canoe which, according to the Indian custom, had been prepared with all the necessary stores to convey the betrothed pair on a month's

THE ESCAPE.

excursion together, which is, in fact, the only marriage ceremony, was already lying upon the beach. Night had come-the nuptial feast was prepared-the last she was to partake of in her father's lodge-when lo! the bride was missing, and consternation usurped the place of gaiety in the bridal throng. Eagerly did they seek her with torches and shouts through the neighbouring forests, but no answering sound met their ears, although the search was continued with untiring eagerness till daylight. Then, for the first time, it was discovered that the bridal canoe was gone, and, concluding that the bride had availed herself of it to aid her escape, Shawwanossoway, accompanied by her brother, started in pursuit on foot, following the direction of the shore.

After proceeding for several hours, they caught sight of the canoe and its fair occupant in the distance. Increasing their speed, they reached a point which the canoe must necessarily pass round. Here the lover swam out, hoping to intercept it. In vain did he endeavour, by every means he could devise, to induce her to stop and take him on board. Defeated by her resolute refusal and the vigour and skill with which she plied her paddle, he was obliged to relinquish the

с 3

pursuit and return to the shore. He had scarcely landed, when a violent storm, accompanied with thunder, lightning, and heavy rain, compelled the pair to encamp for the night. Notwithstanding the tempest, she continued her efforts until the shades of night hid her from their view. The clouds dispersed with the dawning day, and they continued their pursuit until they at length espied the canoe lying on the shore. Thinking they had at last attained their object, they quickened their steps; but, on coming up to it, they encountered a troop of wolves, and their horror may well be conceived on discovering the remains of the being they loved almost wholly devoured, and only to be recognised by her torn and scattered garments. With aching hearts, they carefully gathered her cherished remains, and, placing them in the canoe, returned to the camp, where she was wept and mourned over for many weeks by her disconsolate relatives and friends, and buried with all the ceremonies of her tribe.

It was evident that the heavy storm had driven the cance ashore, and it is probable that her materials for kindling a fire having become soaked with water, she had been debarred the only means of protecting herself from these ravenous animals.

Shawwanossoway was so much grieved at the misery which his ungovernable passions had brought upon the object of his warmest love, that he formed the resolution of abandoning his warlike pursuits; and, throwing up the tomahawk to the Great Spirit, that it might be employed only as an instrument of justice, he took in its stead the rattle of the medicine-man; nor did he ever after act inconsistently with his altered character.

Six miles from Manetouawning is another village called Wequimecong, comprising fifty or sixty houses, and a Catholic mission with a church. T made a sketch of the principal chief, named Asabonish, "the Racoon," and his daughter. He belongs to the tribe of Ahtawwah Indians. This tribe is now scarcely distinct from the Ojibbeways, with whom they have numerously intermarried, and speak the same language. The Indians of this village subsist chiefly on salmon and white fish, which they take in such quantities as to be able to barter away a surplus beyond their own wants for other necessaries. The inhabitants also make abundance of maple sugar, which they sell to the traders; nor are they so very deficient in agricultural skill and industry, having, under the able and kind guidance of the missionary, culti-

с4

vated many patches of wheat, corn, and potatoes, as well as erected a neat little church.

While I was at Manetouawning, the successor of Mr. Anderson, Captain Ironsides, arrived there; and as he was a half-breed and chief of the Wyandots, I have introduced him among my Indian sketches. His name signifies, "Walk in the water :" he is a descendant of Tecumseh, and uses the same to-tem, a turtle, each Indian family having a sort of heraldic device, which they use as a signature on important occasions. Sometimes a family passing through the woods will cut a chip out of a tree, and mark their to-tem on the fresh surface, so that the next may know who passed; or should a chief wish to send to a post for any articles, he draws the articles on a piece of birch-bark, and puts his to-tem, a fox, a dog, a bear, or whatever it may be, at the bottom; these are perfectly well understood, and answer every purpose of a written order.

I remained at the Manetoulin Island a fortnight, parting with Mr. Dillon, who returned in the schooner that brought the presents. I left for the Sault St. Marie on board the steamer "Experiment," a Government vessel; Captain Harper, who commanded, kindly taking my canoe on board, and giving me a passage. At the Sault St. Marie I

DEPARTURE FOR THE SAULT ST. MARIE. 25

made the acquaintance of Mr. Ballantyne, the gentleman in charge of the Hudson Bay Company's Post, who was exceedingly kind. He strongly advised me against attempting to penetrate into the interior, except under the auspices of the Company, representing it as almost impossible and certainly very dangerous; but urged me to apply to Sir George Simpson, the Governor of the Company at Lachine, who, he thought, when aware of the object I had in view, would send me forward with the spring brigade of canoes next Hoping that, by following this advice, I year. should be able to travel further, and see more of the wilder tribes, I determined upon confining my travels for the present to a mere summer campaign.



CHAP. II.

Mackenaw, the "Turtle Island." — Famished Dogs. — The Chief He-Devil. — Green Bay, a Commercial Port. — Consolation in Sorrow.—An Indian Council.—Gambling Habits. —Illicit Traffic in Spirits. — Anecdote of Revenge. — A young Assassin. — Day of Reckoning. — Scenes of Drunkenness.

As it is my intention to speak of the Sault St. Marie in my next trip, I will pass over any mention of it here. After remaining a few days, I embarked on board a steamer for Mackenaw, a distance of ninety miles. There I found a large band of Indians to the number of 2600, who had come from all quarters to receive their pay of \$25,000 for land ceded to the United States; these Indians were also Ojibbeways and Ottawas. On arriving among them, I at once pitched my tent in their midst, and commenced to sketch their most remarkable personages. I soon had to remove my tent, from the circumstance that their famishing dogs, which they keep for the purpose of hunting and drawing their sleds in winter, conFAMISHED DOGS.

trived to carry off all my provisions, and seemed likely to serve me in the same way. This will appear by no means improbable, when I state that, while I was one evening finishing a sketch, sitting on the ground alone in my tent, with my candle stuck in the earth at my side, one of these audacious brutes unceremoniously dashed in through the entrance, seized the burning candle in his jaws and bolted off with it, leaving me in total darkness.

The next day, as I approached my tent, I saw a dog running away from it, and thinking it probably the same rascal that had stolen my candle, I thought to inflict summary justice upon the marauder, and fired the contents of my pistol into his carcase. Beyond my expectations, which had only been to wound, I saw that I had killed him, and was immediately assailed with a demand, from the owner of the dog and his wife, for payment for the loss of his services, which I agreed to liquidate on their paying me for the losses I had sustained in hams and other provisions which their dog had stolen from me. Hereupon they balanced accounts, and considered that we were about even, giving me an invitation to join them at supper, and partake with them of the slaugh-

tered animal, in which operation I afterwards saw them happily engaged.

The Indian name of the island is Mitchi-macinum, or, "the Big Turtle," to which animal it bears a strong resemblance in form when seen from a certain point.

It is situated in the straits between Lakes Huron and Michigan; it contains some picturesque spots, one in particular, a natural bridge, which all strangers visit. There is a garrison on the island, consisting of a company of soldiers. The inhabitants support themselves chiefly by fishing, the straits here yielding an immense supply of large salmon Many traders assemble at Mackeand white fish. naw, at the periods of payment, bringing with them large quantities of spirituous liquors, which they sell clandestinely to these poor creatures, it being prohibited by Government; and many an Indian who travels thither from a long distance returns to his wigwam poorer than he left it, his sole satisfaction being that he and his family have enjoyed a glorious bout of intoxication.

I took the likeness of a chief named Mani-towwah-bay, or, "He-Devil." He anxiously inquired what I wanted the likenesses for. In order to induce him to sit, I told him that they were going

home to his great mother, the Queen. He said that he had often heard of her, and was very desirous of seeing her, and that had he the time and means, he would pay her a visit. It pleased him much that his second self would have an opportunity of seeing her. He told me, with much pride that he had been a successful warrior, and had taken nine scalps in his warfare. He was very fond of liquor, and, when under its influence, was one of the most violent and unmanageable among them.

Having remained at Mackenaw for three weeks, I left for Green Bay, which is well situated for a commercial port, and must eventually become a place of importance, from the rich farming country in its vicinity; but owing to over speculation in every way in the years 1836 and 1837, it has been paralysed, and houses might now be obtained for the keeping them in repair. Here I amused myself with shooting snipe, which are met with in abundance. In about a week I left in company with three gentlemen going to Fox River to see the Manomanee Indians, who were now assembling to receive their payment for lands sold to the United States Government in the vicinity of Lake Winebago. We embarked in my little canoe, and proceeded up stream, arriving on the second night about 11

30

o'clock at an Indian log-house on the shore of Lake Winebago, or, "Muddy Lake." Two Indian girls, sisters, reside here alone. I remained with them the next day, and took their likenesses; the elder was named Iwa-toke, or, "the Serpent," the younger was called Ke-wah-ten, "the North Wind." We then proceeded up the lake to Fox River, entering which we found an Indian trading-house, round about which a number of idlers were pledging everything they possessed for liquor, under the influence of which dozens were lying about in a state of beastly intoxication.

An Indian called Wah-bannim, or, "the White Dog," sat to me for his likeness. He was in mourning for his wife, who had died some three months before; the mourning suit consisting of a coat of black paint with which he had smeared his face. He apologised for not appearing in full mourning costume to have his likeness taken, lamenting that a part of the paint had worn off; he was eagerly seeking to obtain whisky to console him for his loss. We gladly quitted this disgusting scene of dissipation, and continued our course up the monotonous stream. After paddling for two days, we reached the Monōmanee camp.

The evening previous to our arrival, we saw

some Indians spearing salmon; by night, this has always a very picturesque appearance, the strong red glare of the blazing pine knots and roots in the iron frame, or light-jack, at the bow of the canoe



No. 4. — Spearing by torch-light on Fox River.

throwing the naked figures of the Indians into wild relief upon the dark water and sombre woods. Great numbers of fish are killed in this manner. As the light is intense, and being above the head of the spearsman, it enables him to see the fish distinctly at a great depth, and at the same time it apparently either dazzles or attracts the fish. In my boyish days I have seen as many as a hundred light-jacks gliding about the Bay of Toronto, and have often joined in the sport. This, I suppose, gave me additional interest in the scene; and although very tired with my long day's paddling, I sat down by the fire, and while my companion was cooking some fish in a moh-cock, Indian fashion (for we had lost our kettle), I made the sketch No. 4.

Here we found about 3000 Indians assembled, anxiously awaiting the arrival of the agent with their money; there was also a large number of traders collected, all busily occupied in the erection of booths for the display of their finery. In about a week the bank of the river wore the aspect of a little town; the booths, placed in rows, presented a scene of bustle and animation : the finery was, of course, all displayed to the best advantage on the outsides of the booths. On the arrival of the Indian agent a council was immediately called in a place erected for the occasion, in which thirty chiefs assembled. I attended in compliance with an invitation I had received from the head chief, Oscosh, or, "the Bravest of the Brave."

He opened the council by lighting a pipe, and

handing it to all present, each person taking a whiff or two, and passing it to the next. The mingling clouds of smoke raised by each are supposed to ascend to the Great Spirit, in token of the harmony that pervades the assembly, and to attest the purity of their intentions. After this ceremony the main business of the council began : it almost exclusively consisted of complaints to be forwarded to the Government. After several of the minor chiefs had delivered their sentiments. Oscosh himself rose, and spoke for about an hour, and a finer flow of native eloquence - seasoned with good sense - I never heard, than proceeded from the lips of this untutored savage. Although a small man, his appearance, while speaking, possessed dignity; his attitude was graceful, and free from uncouth gesticulation. He complained of numerous acts of injustice which he supposed their great father, the President, could not possibly know, and which he desired might be represented to him, through the agent, accompanied with a pipe-stem of peace richly ornamented.

One of the grievances he specified was, that their money passed through too many hands before it reached them, and that a great part of it was thus lost to them. He wound up his long harangue by

D

descanting upon the narrow limits in which they were pent up, which did not allow them sufficient hunting grounds without encroaching upon the rights of other tribes. He said that, like the deer chased by the dogs, they would have to take to the water.

When Oscosh aspired to the dignity of head chief, his election was opposed in the council by another chief, who insisted on contesting the post of honour with him. Oscosh replied, that as there could be only one head chief, he was quite willing on the instant to settle the dispute with their knives by the destruction of one or the other. This proposal was declined, and his claim has never since been disputed. This tribe is remarkably partial to gaudy decorations, and ornament themselves with great quantities of beads, silver ornaments, and feathers. This passion for display is confined chiefly to the men.

They are much addicted to gambling, and I have seen them commence playing, covered with highly-prized decorations, which have gradually changed hands, as the game proceeded, until its close has left the original possessor without a blanket to cover him. The principal despoilers of the Manomanees are the Pottowattomies, some of

whom make it their business to visit the Manōmanee camp on a regular black-leg expedition at the time the latter receive their Government pay, in order to fleece them of whatever they can, and they generally return home laden with booty. Liquor, whenever they can obtain it, is their chief bane, and lays them more open to the fraudulent schemes of their despoilers.

I made a sketch of Coe-coosh, "the Hog," one of these Pottowattomie black-legs, whom I saw intently engaged in gambling. The introduction of spirits among the Indians is, as before mentioned, prohibited under severe penalties by the laws of the United States, and with the greatest propriety, as an Indian, when under its influence, is one of the most dangerous animals in existence, and there being so few whites to control them at the period of payment, we should have been in no small danger of losing our lives had it been readily attainable.

I was myself, on this occasion, called up in the dead of the night by the United States' marshal, who had been commissioned to prevent its introduction among them ; he required my assistance, in common with all the other whites on the spot, in order to make a search throughout the camp to

р 2

detect the person who was selling liquor, as some of the Indians were already drunk. Having a suspicion that a half-breed was engaged in the illicit traffic, we all proceeded to his tent. Although we plainly smelt the liquor in his tin pots, not a single keg was to be found in spite of the most vigilant search, carried even to the extent of digging up the earth in his tent. When I was leaving the neighbourhood, I got him to confess that he had sunk several kegs, with buoys attached to them, in the middle of the river. By keeping watch by turns through the night, it fortunately passed over without mischief.

Among other Indians whose likeness I took, is that of Kitchie-ogi-maw, or, "the Great Chief," a Manōmanee, who was celebrated among his tribe for many acts of daring, one of which was narrated to me by his half brother : it occurred eight or ten years previously.

His maternal uncle, who was then at Mackenaw, chanced to be present in a grocery store, where ardent spirits were sold, when two soldiers entered, one of whom treated him with so much indignity, that, seizing him in his powerful grasp, and being the stronger and more active man, he threw the soldier down with great violence on the ground

upon his back, and planting his knee upon his breast, assured him that he would do him no further injury, if he would behave himself properly. This assurance, given in his own language, was, unfortunately, not understood by either of the soldiers; the second of whom, seeing his comrade in the power of a savage, and his life, as he thought, in peril, instantly drew his side-arms and stabbed the ill-fated Indian to the heart. No punishment of any importance followed the commission of this crime; the offender was merely sent away from Mackenaw to escape the vengeance of the relatives of the murdered man.

A year or two subsequently to this unhappy occurrence, as two white men, a Mr. Clayman and a Mr. Burnett, were coming down the Fox River in a canoe, they chanced to pass the lodge of Kitchie-ogimaw's father, the brother-in-law of the deceased Indian, who, with his family, was camped on the banks of the river. They were noticed by the squaw, the dead man's sister, who called to her husband that now had arrived the opportunity of revenging her brother's death, and that it was his duty, as a man, not to let so good a chance escape him; but her husband, unwilling to risk so hazardous an encounter without other aid than that of his son,

D 3

38

Kitchie-ogi-maw, then a stripling of only fourteen years, hesitated to comply with her request. On which, in order to show her contempt of what she considered his pusillanimity, she hastily divested herself of the breech cloth usually worn by Indian women, and, throwing it insultingly in his face, told him to wear it, for that he was no man. The husband, stung by the opprobrious imputation, caught up his gun, and commanded his son to follow him. The boy declined having any concern in killing the white men, but consented to accompany him for his protection.

The two Americans had now landed and were preparing their camp for the night; one of them was upon his knees engaged in kindling a fire, the other approaching at a distance with an armful of wood; the father raised his gun, but dropped it again to his side in evident agitation; the boy thereupon turned to him, saying, "Father, you tremble too much; give me the gun, and let me do it," and, taking the weapon from his father's hands, he approached the kneeling man from behind, and shot him dead; the other one, hearing the report and catching sight of the Indians, threw down the wood he had collected and ran for his life; the boy seeing a double-barrelled gun lying on the ground near the man he had killed, seized it and followed the fugitive, telling his father to assist in the pursuit, as if this man escaped they might be punished through his evidence for killing the other.

The father was unable to keep up with the boy, who gained on the white man, and, when within twenty or thirty yards of him, took aim and endeavoured to fire; but being unused to the double trigger, and not having cocked both locks; he pulled the wrong one: determined to make sure of his next aim, he cocked both and pulled the two triggers together; part of the charge entered the victim's shoulder, but the recoil of the two barrels going off at once, knocked the boy backwards on the ground. He was, however, only stunned for the moment, and soon recovered his feet; drawing his scalping knife, the young assassin continued his pursuit of the now almost exhausted man, who, in endeavouring to leap over a log lying on the ground, stumbled and fell.

The bloody young wretch now made sure of his victim, and before the latter could recover his feet, had come up within a few yards of him. The white man seeing that the youngster was alone, and the father not within sight, faced his pursuer, armed

D 4

Digitized by Google

40 WANDERINGS OF AN ARTIST.

likewise with a knife, and resolved to grapple with But the boy dexterously kept out of his him. reach, dodging him round the fallen log, until his father should come up when they could unitedly overpower him. The wounded fugitive having now recovered breath, and noticing the father in the distance, took to flight once more, dogged by his indefatigable tormentor, and continued his speed till the morning dawned, when he fell in with some friendly Indians, who protected him and dressed his wounds, none of which were mortal: they supplied all his wants, until he was strong enough to return to his home. Kitchie-ogi-maw now deemed it the safest plan to keep away from any of the White Settlements, and he continues still to observe the same precaution.

I found some Indians of the Winebago tribe at the camp on a visit. The word Winebago signifies "dirty water;" and they are so called from living on the margin of a lake of that name. They are easily distinguished from other tribes, as they have the custom of pulling out their eyebrows.

I took the likeness of their chief, Mauza-pau-Kan, or the "Brave Soldier." I remained here for three weeks, and received much kindness and attention from the Manomanees. Hearing that I was taking sketches of the most noted Indians in the camp, a fellow named Muck-a-ta paid me a visit. He was one of the most ill favoured of any that had been the subjects of my pencil, and by all accounts his physiognomy did not belie his character.

The Indians had no sooner received their money than a scene ensued that baffles description. Large quantities of liquor immediately found their way into the camp from some unknown quarter, and the sad effect was almost instantaneous. There was scarcely a man, woman, or child, old enough to lift the vessel to its mouth, that was not wallowing in beastly drunkenness; and we gladly availed ourselves of the arrival of a small steamer that plies on Lake Winebago and the Fox River to make our escape from the disgusting and dangerous scene of singing and dancing and fighting going on around We disembarked at a place called "Fond du us. Lac," where we hired a waggon, and crossed over to the Sheboygan on Lake Michigan, and embarked on board another steamer for Buffalo, which I left again on the 30th of November and arrived the day following at Toronto.

CHAP. III.

Sir George Simpson. — My Start. — Difficulties of the Route. — The Sault St. Marie. — The "White Fish" and "Thunder Point." — A Day behind the Fair. — Pulling against Stream. — Mangeurs du Lard. — The Lost Men's Portage. — The Blanket of the Dead. — A Compliment from Sir George. — Running from a Bear.

In the ensuing March I repaired to Lachine to seek an interview with Sir George Simpson. Having exhibited to him the sketches which I had made, and explained the nature of the objects which I had in view, Sir George entered cordially into my plans; and, in order to facilitate them, ordered a passage in the spring brigade of canoes.

Accordingly, on the 9th of May, 1846, I left Toronto in company with Governor Simpson for the Sault St. Marie, in order to embark in the brigade of canoes which had left Lachine some time previously, taking the route of the Ottawa and Lake Huron.

On my arrival at Mackenaw in the evening, I

was informed by the master of the steamboat that he would not leave until 9 o'clock next morning. Trusting to this assurance, I went on shore for the night; but on coming down to the wharf on the following day, I found that the vessel with Sir George Simpson had departed about twenty minutes previously. This was indeed a damper of no ordinary magnitude, as, should I fail in seeing Sir George before he left the Sault, I should not be able to accompany the canoes. I was aware, likewise, that the governor would not remain longer than a few hours; but how to overtake him was the difficulty, as no boat would leave for four days.

Determined, however, not to be disappointed in my proposed expedition, I used every exertion to procure a mode of conveyance. Walking along the beach, I saw a small skiff lying, and having found the owner, inquired if I could hire it, and whether there was any chance of procuring a crew. The man strongly advised me not to attempt such a perilous voyage, as it was blowing hard, and that it was not in mortal power to reach the Sault by daylight next morning. Resolved, however, to make the attempt, I at length succeeded in chartering the skiff and engaging a crew, consisting of three boys, the eldest being under nineteen years of age. It must be added that they were all well acquainted with boating. The striplings held out no hopes of being able to accomplish the undertaking within the given time, and were only induced to make the attempt by the offer of a high reward. Thus, in a tiny skiff, with a blanket for a sail, and a single loaf of bread along with a little tea and sugar for stores, we launched out in the lake to make a traverse of forty-five miles.

The wind being favourable, the boat shot ahead with tremendous rapidity, but the danger was imminent and continuous from the moment we left the shore until we reached the mouth of the river of St. Marie, which we did at sunset.

Here we remained about twenty minutes, and discussed our tea and bread with appetites sharpened to intensity. But now commenced another difficulty, the navigation of forty-five miles of a river with which we were totally unacquainted, in a dark night against the current and through a channel dotted with numerous islands. All this was to be accomplished by daylight, or the toil and anxiety would be of no avail. We however set forth unflinchingly; and after a night of the most violent exertion, after running into all sorts of wrong places and backing out again, after giving up half a dozen times in despair, and as often renewing the struggle, our exertions were crowned with success. When morning dawned, there lay the eagerly looked-for steamer not two miles from us.

On getting up in the morning, Sir George Simpson was astonished at seeing me; and his amazement was not lessened when he learned the mode of my conveyance. The voyage on no former occasion had been performed in so short a time under corresponding circumstances, and to this day the undertaking is still talked of as a rather notable adventure in Mackenaw and the Sault.

The Sault St. Marie is situated at the lower extremity of Lake Superior, where it debouches into the river St. Marie, in its course to Lake Huron : having in this part of the river a considerable fall, for about a mile and a half in length, it soon becomes a foaming torrent, down which, however, canoes, steered by practised guides, ordinarily descend safely, although with terrific violence. Sometimes, indeed, the venture is fatal to the bark and its occupants. A short time before our arrival on the present occasion, a canoe, in running down the rapid, had struck upon a sunken rock that made a hole through her bottom. She instantly filled, but, owing to the extreme buoyancy of the birch-bark these canoes are made of, the men, by balancing themselves adroitly in her, and squatting up to their necks in the water, thereby lessening their weight materially, were enabled to steer her with safety down the foaming billows, and run her on the shore in an eddy at the foot of the rapids.

I took a sketch of the rapids above alluded to, from the American side. There is a small town called the Sault St. Marie, on the American side, containing 700 or 800 inhabitants, with a wellbuilt garrison, prettily situated on the river's bank. On the Canadian side, about half a mile direct across, the Hudson's Bay Company have a trading establishment, and the Custom House officer, Mr. Wilson, a tolerably handsome house. With these two exceptions, the British side presents to the traveller a collection of poor miserable hovels, occupied solely by half-breeds and Indians. In strolling among these hovels, I made a sketch of a good-looking half-breed girl, whose sudden appear-

46

ance, emerging from such a wretched neighbourhood, took me by surprise.

As the brigade of canoes had passed up two days before my arrival at the Sault, and Sir George's canoes were too heavily laden, he was unable to give me a passage. My only alternative was to wait until the "White Fish," a small schooner belonging to the Company, and lying at the upper end of the portage, was unloaded, and trust to the chance of her intercepting the canoes at Fort William. This was very doubtful, depending, as it entirely did, upon the wind; but I had no alternative. Sir George had embarked on the 14th in his canoe, leaving me to follow in the way above named. It took four days to unload the schooner, so that she was not ready to leave before the 20th of May. We had a fair wind at starting, which continued until the night of the 23rd, when it came to blow a gale off "Thunder Point." The night being very dark, we were apprehensive of driving on the rocks at the base of this formidable mountain - Thunder Point, as it is called, being in fact, a perpendicular rock of twelve or fifteen hundred feet high. Seeing it, as I then did, for the first time, by the glare of the almost incessant flashes of lightning, it presented one of the grandest and most terrific spectacles I had ever witnessed. As our crew consisted of only two men, I was under the necessity of assisting to work the vessel, so that all hope of a comfortable sleep in my warm hammock had to be abandoned, and I was obliged to remain the whole night on deck.

At daybreak we succeeded in rounding this dangerous point, and soon passed El Royal, which island is supposed to contain valuable mineral wealth, and cast anchor near the mouth of the Kaministaqueah River, which we ascended about two miles to Fort William, in a small boat. This fort, during the existence of the North-west Company, was one of considerable importance as a depôt for all the trade carried on in furs, &c. This importance it has lost, in consequence of the goods which formerly passed by the route of Lake Superior, now passing by Hudson's Bay since the two rival companies have merged into one; but as it possesses the best land in the vicinity of Lake Superior, it might still be made a place of much consideration in an agricultural point of view.

On delivering my letter of introduction to Mr. Mackenzie, the gentleman in charge of the fort, I learned, to my great disappointment, that the brigade had passed up the river the day before. I was compelled, in this dilemma, to trespass on the kindness of this gentleman for the supply of a light canoe and three men, in order to overtake them if possible before they reached the mountain portage, forty miles in advance. In the course of half an hour, thanks to Mr. Mackenzie's kindness, we were straining at the paddles, and, ten hours afterwards, had the satisfaction of coming up with the brigade about thirty-five miles from our starting point.

I found a gentleman named Lane in charge of the brigade, which consisted of three canoes with eight men in each. We all camped immediately, and at 3 o'clock next morning were again *en route* in our canoes. These are constructed of the bark of the birch tree, and are about twentyeight feet long and four to five feet beam, strong, and capable of carrying, besides their crew of eight men, twenty-five pieces; but at the same time so light as to be easily carried on the shoulders of two men. All goods taken into the interior, and all peltries brought out, are made into packs of 90 lbs. each, for the purpose of easy handling 50

at the frequent *portages* and *discharges*; these packs are called pieces.

After pulling our canoes up a rapid current, we arrived about 8 o'clock at the mountain portage, whose falls surpass even those of Niagara in picturesque beauty; for, although far inferior in volume of water, their height is nearly equal, and the scenery surrounding them infinitely more wild and romantic. Whilst the men were engaged in making the portage, I took advantage of the delay to make a sketch.

I have since been informed that the large flat rock which divided the torrent in the centre has fallen in. The interruption thus caused by the falls is about two miles of very steep ascent, up which the men have to carry the canoes and baggage, the former on their shoulders, the latter on their backs, by means of what is technically named a portagestrap, both ends of which are attached to the load of two pieces, while the middle of the strap goes round the forehead, which thus supports the principal part of the burden. The men who usually work this brigade of canoes are hired at Lachine, and are called by the uncouth name of *Mangeurs du Lard*, or pork-eaters, among the old hands in the interior, to whom they are unequal in encountering

Digitized by Google

the difficulties incident to a voyage from Lachine to the mouth of the Columbia, whither some of them are sent, and become almost skeletons by the time they reach their destination, through the unavoidable privations and hardships they have to undergo.

Launching our canoes again, we proceeded for about a mile, and made another portage called "The Lost Men's Portage," owing to three men having lost themselves in the woods in crossing it. I very nearly met with the same fate myself; for, having gone up to the rapids to take a sketch, I endeavoured, when I had finished, to find my way back, and spent two hours in an unsuccessful attempt to gain the path. I then fortunately thought of discharging my fowling-piece as a signal, and had the pleasure of immediately hearing an answering shot, which guided my steps to the party who were anxiously awaiting my return to embark.

Proceeding a few miles up the stream, we reached the "Pin Portage," so called from the rocks over which we had to carry the canoes being so sharp as actually to cut the feet of the men, who usually go barefooted or only wearing light mocassins. We made, in all, six portages in one day, viz., "Ecarté,"

E 2

"Rose Décharge," and "De l'Isle," and the three before named, travelling a distance of forty-three miles: the current was so impetuous, even where we could avail ourselves of our canoes, that the men found the greatest difficulty in forcing up against it with poles.

On the 26th of May we journeyed twenty-six miles, making the following portages and discharges, viz.:—" Recousi Portage," "Couteau Portage," "Belanger Décharge," "Mauvais Décharge," "Tremble Décharge," "Mauvais Décharge," "Tremble Décharge," "Penet Décharge," "Maître Portage," "Little Dog Portage," "Dog Portage," and the "Big Dog Portage;" the latter affords a splendid view from its summit of the Kaministaqueah river, meandering in the distance, as far as the eye can reach, through one of the loveliest valleys in nature. This view I wished much to have sketched, but time is of so much importance in the movements of these brigades, that I did not consider myself justified in waiting.

The "Big Dog Portage" derives its name from an Indian tradition that a big dog once slept on the summit, and left the impression of his form on the highest point of land, which remains to this present time. The length of this portage is two miles; we camped at the upper end;

52

and while here I made a sketch of the fall, during one of the heaviest showers of rain I ever experienced.

One of our Mangeurs du Lard presenting himself at the camp fire in a handsome rabbit-skin blanket, was asked by Mr. Lane where he had obtained it. He replied that he had found it among the bushes. Mr. Lane, knowing that it is customary among the Indians to place offerings of all descriptions upon the graves of their deceased relatives, first rendering them unserviceable to any evil disposed persons in this world, under the idea that the Great Spirit will repair them on the arrival of the deceased in the next, and that they hold in the greatest abhorrence, and never fail to punish, any one who sacrilegiously disturbs them, ordered him immediately to return to the place whence he took it, and replace it exactly as he had found it, unless he wished to have us all murdered. When the man understood what he had done, he replaced the blanket immediately.

On the 27th, Sir George Simpson passed us with his two canoes, accompanied by his secretary Mr. Hopkins. Sir George only stopped a few minutes to congratulate me on my having overcome the difficulties of my starting: he seemed to think that

в 3

54

the perseverance and determination I had shown augured well for my future success, and as his canoes were much lighter and better manned than ours, he passed on rapidly in advance. As there were no more currents to overcome, the men this day threw away their poles as useless, and started on a race with their paddles for about fifteen miles through "Dog Lake" and entered "Dog River." We now had to make a long portage of three miles over a high mountain into a small lake. At the upper end of this portage we again overtook Sir George, and were invited to dine with him at the next, some four or five miles further on, but we unluckily could not again come up with him.

On inquiring the cause of some loud shouting that I heard in the woods, I was told that some of our men had surrounded a bear which had given them battle, but that, unarmed as they were, they had deemed discretion the better part of valour, and sounded a retreat. We camped on the banks of a small river. We had hitherto stemmed against the stream of waters that emptied itself into the Atlantic; but we had now reached streams that flowed at a much more rapid rate, and coursed on to Hudson's Bay. At the close of this day we had accomplished a distance of thirty-three miles, having made the following portages, viz.:----"Barrière Portage," "Joudain Portage," and "Prairie Portage."





CHAP. IV.

Four Miles of Swamp. — Lake of a Thousand Isles. — Virtue of a Silver Bullet. — A wild Tale. — Living One upon Another. — The Great Medicine-Man. — A Timid "Little Rat." — A Caterpillar Plague.—Butter in the Wilderness. — A Leap into the Grave. —Going down the Winnipeg. — A novel Viameter.

May 28th. — TO-DAY we passed over one of the largest and most difficult portages in the whole route, it is called the "Savan Portage;" it passes through about four miles of swamp. It formerly had logs laid lengthwise, for the convenience of the men carrying the loads; but they are now for the most part decayed, so that the poor fellows had sometimes to wade up to the middle in mud and water. In all, we made to-day about thirty miles, including the following portages, viz.:— "Milieu Portage" and "Savan Portage," from whence we went twenty miles down the Savan River, and camped near its mouth, where it empties into "Mille Lacs."

On the 29th, we passed through the Lake of the Thousand Islands, thirty-six miles long, a name it

well deserves. The scenery surrounding us was truly beautiful; the innumerable rocky islands varying from several miles in length to the smallest proportions, all covered with trees, chiefly pine. This lake is filled with innumerable ducks, which the Indians entice in the following curious manner:--A young dog is trained by dragging a piece of meat attached to a string up and down the edge of the shore several times, and putting the dog on the scent, who follows it rapidly, wagging his tail. After the dog has followed it for some time, he is given the meat; this is done repeatedly until the dog will do so whenever he is ordered, and his motions attract the ducks swimming in the distance to within reach of the Indian, who lies concealed on The flock of ducks is so crowded and the banks. numerous, that I have known an Indian kill forty ducks by firing at them whilst in the water, and rapidly loading and firing again whilst the same flock was circling above his head. Our first portage after leaving this lovely lake was "Portage de Pente." We camped at the end of the next portage, called "Little Discharge," having made a distance altogether of fifty-six miles.

May 30th.—We made an early start, reaching the "French Portage" by breakfast-time. Here we lightened the canoes of the principal part of the baggage, and carried it across the portage, a distance of three miles, in order that we might be able to send the canoes round by the river, which had now become very shallow, to meet us at the further end of the portage. We camped this evening at a small lake called Sturgeon Lake, having come a distance of forty-eight miles, passing "French Portage," and "Portage de Morts."

May 31st. — We passed down the "Rivière Maligne" until we came to what are termed the First, Second, and Third portages, and, making the portage "De l'Isle" and "Du Lac," camped near "Lac la Croix Traverse," accomplishing a distance of only twenty-seven miles.

June 1st. — We passed down the river "Macau," where there are some beautiful rapids and falls. Here we fell in with the first Indians we had met since leaving the Lake of the Thousand Islands; they are called "Saulteaux," being a branch of the Ojibbeways, whose language they speak with very slight variation. We purchased from an Indian man and woman some dried sturgeon. The female wore a rabbit-skin dress: they were, as I afterwards learned, considered to be cannibals, the Indian term for which is Weendigo, or "One who

eats Human Flesh." There is a superstitious belief among Indians that the Weendigo cannot be killed by anything short of a silver bullet. I was informed, on good authority, that a case had occurred here in which a father and daughter had killed and eaten six of their own family from absolute want. The story went on to state, that they then camped at some distance off in the vicinity of an old Indian woman, who happened to be alone in her lodge, her relations having gone out hunting. Seeing the father and daughter arrive unaccompanied by any other members of the family, all of whom she knew, she began to suspect that some foul play had taken place, and to feel apprehensive for her own safety. By way of precaution, she resolved to make the entrance to her lodge very slippery, and as it was winter, and the frost severe, she poured water repeatedly over the ground as fast as it froze, until it was covered with a mass of smooth ice; and instead of going to bed, she remained sitting up in her lodge, watching with an axe in her hand. When near midnight, she heard steps advancing cautiously over the crackling snow, and looking through the crevices of the lodge, caught sight of the girl in the attitude of listening, as if to ascertain whether the inmate was asleep; this the old

59

woman feigned by snoring aloud. The welcome sound no sooner reached the ears of the wretched girl, than she rushed forward, but, slipping on the ice, fell down at the entrance of the lodge, whereupon the intended victim sprang upon the murderess and buried the axe in her brains: and not doubting but the villanous father was near at hand, she fled with all her speed to a distance, to escape his vengeance. In the meantime, the Weendigo father, who was impatiently watching for the expected signal to his horrid repast, crept up to the lodge, and called to his daughter; hearing no reply, he went on, and, in place of the dead body of the old woman, he saw his own daughter, and hunger overcoming every other feeling, he saved his own life by devouring her remains.

The Weendigoes are looked upon with superstitious dread and horror by all Indians, and any one known to have eaten human flesh is shunned by the rest; as it is supposed that, having once tasted it, they would do so again had they an opportunity. They are obliged, therefore, to make their lodges at some distance from the rest of the tribe, and the children are particularly kept out of their way; however, they are not molested or injured in any way, but seem rather to be pitied for the misery they must have endured before they could be brought to this state. I do not think that any Indian, at least none that I have ever seen, would eat his fellow-creature, except under the influence of starvation; nor do I think that there is any tribe of Indians on the North American continent to whom the word "cannibal" can be properly applied.

We traversed to-day a distance of forty-one miles, passing four portages before entering Lake Meican, which is nine miles long, to "Portage Neuf," entering the "Lac la Pluie," where we camped; its name did not seem inappropriate, for we were detained here two days by the incessant torrents of rain that poured down. It took us until the evening of the 4th to reach Fort Francis, at the lower end of the lake, a distance of fifty miles, where I found a letter from Sir George Simpson, enclosing a circular.

There is a beautiful fall of water here within sight of the fort, at the commencement of the river which runs from Lac la Pluie to the Lake of the Woods. Vast quantities of white fish and sturgeon are taken at the foot of the rapids, with which our mess-table at the fort was abundantly supplied; indeed, the chief food here consists of fish and wild rice, with a little grain grown in the vicinity of the fort, this being the first land I had seen fit for agricultural purposes since I had left Fort William. We continued at the fort until the morning of the 5th. There was a large camp of Salteaux Indians in the immediate vicinity: a considerable party of them came to the establishment in the morning to see the "great medicine-*man" who made Indians, Mr. Lane having given them to understand that my object in travelling through the country was to paint their likenesses.

I applied to the head chief, Waw-gas-kontz, "the Little Rat," to take his likeness, but was refused, on the grounds that he feared something bad would result to him; but after Iacaway, "the Loud Speaker," had sat for his, Waw-gas-kontz seemed ashamed of his cowardice, and became very anxious to have it done, following me down to the canoe. I had not time, however, to do so; but I could not get rid of him until I promised to take his likeness on my return.

June 5th.—We left the fort at 10 this morning; the rain continued all day, and obliged us to camp

* The Indians attach a mysterious meaning to the word "medicine," applying it to almost everything they cannot clearly understand. at 4 in the afternoon, the distance we went being about thirty miles.

June 6th.—It was a remarkable fact that the trees on each side of the river, and part of the Lake of the Woods, for full 150 miles of our route, were literally stripped of foliage by myriads of green caterpillars, which had left nothing but the bare branches; and I was informed that the scourge extended to more than twice the distance I have named, the whole country wearing the dreary aspect of winter at the commencement of summer.

As it was impossible to take our breakfast on land, unless we made up our minds to eat them, dropping incessantly as they did from the trees among our food, and the ground everywhere covered with them *en masse*, we were compelled to take it in our cances. We met some Indians, from whom we purchased seven fine sturgeons, each weighing perhaps forty or fifty pounds. We paid for the whole one cotton shirt. We next entered the Lake of the Woods, and camped on a beautiful rocky island, having made fifty-three miles in one day.

June 7th. — We passed through the above lake, sixty-eight miles long. When passing a small island about the middle of it, the steersman of my canoe

64 WANDERINGS OF AN ARTIST.

put ashore on this island, and running to a clump of bushes returned with a small keg of butter, which he told us he had left hidden, or, as they call it, *en cache*, the year before: it proved an acquisition to our larder, although its age had not improved its flavour. We next made the "Rat Portage," at the foot of which is the fort, a small establishment where they were so badly supplied with provisions as to be able to afford us only two white fish. We consequently thought it advisable to leave the place, although late in the evening, and camped a few miles lower down the Winnipeg River; having travelled to-day a distance of seventy-two miles.

June 8th.—We continued our course down the river Winnipeg, which is broken by numerous beautiful rapids and falls, being indeed one of the most picturesque rivers we had passed in the whole route. Our bowsman caught a pike, which in appearance had two tails, one at each end; but we found on examination that the tail and part of the body of another fish or sucker, nearly as large as himself, which he had tried to swallow, was protruding from his mouth, evidencing the extreme voracity of this species. We passed to-day a Catholic missionary station called "Wabassemmung" (or White Dog), which, on my return, two years and a half afterwards, I found deserted, from the circumstance that the Indians of this quarter did not prove very willing converts. We camped for the night a few miles below this station, and still found the caterpillars before alluded to extremely annoying, covering as they did completely our blankets and clothing. We had passed the following places, viz.: "the Dalles," "Grand Décharge," "Terre jaune Portage," "the Charrette Portage," "Terre blanche Portage," "Cave Portage," and Wabassemmung, a distance of seventyone miles.

June 9th.—We passed the "Chute de Jaques," so called from a man thus named, who, being dared by one of his companions to run his canoe over a fall of fifteen or twenty feet, an exploit never attempted before or since, unhesitatingly essayed the bold feat, and pushing off his frail bark, jumped into it, and on rounding a small island darted down the main sheet, his companions meanwhile anxiously watching for his safety from the shore. As might have been expected, he was dashed to pieces and no more seen. We camped this evening, after completing a distance of sixty miles, and making the following portages, viz.: "Portage de l'Isle," "Chute de Jaques," "Point des Bois" (the

F

Indian name of this fall is Ka-mash-aw-aw-sing, or, "the Two Carrying-Places"); "Rochers Boules," "the Slave Falls," which is the highest of all the falls of the Winnipeg River; I never heard the reason of its bearing this name. At "Barrière Portage" we found the black flies and mosquitoes so annoying all night, as to deprive us entirely of sleep.

June 10th. — We ran three or four beautiful rapids to-day in our canoes, the men showing great expertness in their management, although so much risk attends it that several canoes have been lost in the attempt. We made about sixty miles today down the Winnipeg, passing the following places, viz.: the "Grand Rapid," six portages, all within sight of each other, and about five miles in length inclusively: they are known collectively by the name of "The Six Portages" - the first and second portage of the "Bonnet," "the Grand Bonnet," "Petits Rochers," and "Terre Blanche." We encamped about a couple of miles below the rapids at 5 o'clock - earlier than usual, as our canoes had received some little injury and required repairs. It is usual to start every morning between 3 and 4 o'clock and proceed till 8 for breakfast, then continue steadily on until an hour

before dark, just so as to give the men time to prepare for the night. The only rest allowed being at intervals of about an hour, when all hands stop two or three minutes to fill their pipes. It is quite a common way of expressing the distance of one place to another to say that it is so many pipes; and this, amongst those who have travelled in the interior gives a very good idea of the distance. The evening was very beautiful, and soon after we had pitched our tents and lighted our fires, we were visited by some Saulteaux Indians. As I had plenty of time, I sketched the encampment. – Our visitors, the clear stream reflecting the brilliant sky so peculiar to North America, the granite rocks backed by the rich foliage of the woods with Indians and voyageurs moving about, made a most pleasing subject.

r 2

Digitized by Google

CHAP. V.

Fort Alexander.-Mr. Lane.-A Western Career.-Value of Bark to the Indian.-The Medicine Lodge.-A Double Shot.-Fort Garry. - The nearest Market Town.- Red River Settlement. - White Horse Plain.-Hunting the Buffalo.

June 11th. — WE made an early start with a fine breeze, filling our sail, and arrived at Fort Alexander to breakfast, a distance of seventeen or eighteen miles including the three portages: "First Eau Qui Merit," "Second Eau Qui Merit," "Third Eau Qui Merit." Fort Alexander is situated on Winnipeg River, about three miles above where it disembogues into Lake Winnipeg, and has some good farming land in its vicinity. I here took my farewell of Mr. Lane with great regret, and left the brigade of canoes, which proceeded with him to Norway House, on his route to Mackenzie River. Mr. Lane had entered the Hudson's Bay Company's service when very young, and having served for twenty-six years, he became dissatisfied with the slowness of his promotion, and determined to resign and return to Ireland, his native land. However, on his return home, he found himself lost in civilised life, and quite unable to occupy himself with any business pursuits there; and when I met him, he was again in the employment of the Company, at a lower salary than he had before received, and was going to Mackenzie River, one of the most remote and bleak posts in the whole region, accompanied by his wife, a half-breed. The last that I heard of him was that he had arrived at his post almost starved to death, after travelling about 700 miles on snow shoes through the depth of winter.

Hearing that a camp of Indians lay within a few miles, I requested a Mr. Setler, in charge of the establishment, to procure me a guide to them. I found it indispensably necessary to wear a veil all the way, as a protection from the mosquitoes, which I had never before seen so numerous. I found a very large camp of Saulteaux Indians assembled. They have a medicine lodge erected in the centre of their encampment, to which I at once directed my steps. It was rather an oblong structure, composed of poles bent in the form of an arch, and both ends forced into the ground,

F S

so as to form, when completed, a long arched chamber, protected from the weather by a covering of birch bark. This bark is one of the most valuable materials that nature supplies to the Red-man, as by its friendly aid he is enabled to brave the inclemency of the weather on land, and float lightly and safely over the vast inland seas that so abound in his wild domain; and when any transient impediments present themselves to his using it on water, so light is its weight, that he easily carries it on his shoulder. Such also is its compactness and closeness of texture, that he forms his culinary and other utensils of it, and, as it is quite impervious to water, he is able, by the aid of heated stones, to boil his fish in them. It also serves for a material or papyrus on which to transmit his hieroglyphic correspondence.

On my first entrance into the medicine lodge — (the reader is already apprised of the mysterious meaning the Indian attaches to the term "medicine") — I found four men, who appeared to be chiefs, sitting upon mats spread upon the ground gesticulating with great violence, and keeping time to the beating of a drum. Something, apparently of a sacred nature was covered up in the centre of the group, which I was not allowed to see. They almost instantly ceased their "pow-wow," or music, and seemed rather displeased at my intrusion, although they approached, and inquiringly felt the legs of my fustian pantaloons, pronouncing me a chief on account of their fineness.

On looking around me, which I now ventured to do, I saw that the interior of their lodge or sanctuary was hung round with mats constructed with rushes, to which were attached various offerings consisting principally of bits of red and blue cloth, calico, &c., strings of beads, scalps of enemies, and sundry other articles beyond my comprehension. Finding they did not proceed with their "powwow," I began to think I was intruding, and retired. But no sooner had I emerged from the lodge, than I was surrounded by crowds of women and children, whom nothing would satisfy short of examining me from head to foot, following me in swarms through the camp, not apparently with any hostile intentions, but for the mere gratification of their curiosity. I passed a grave surmounted with a scalp hung on a pole, torn, doubtless, from an enemy by the warrior buried beneath. I now returned to the fort, first engaging six of the Indians to proceed with me to Red River. We left at four o'clock in the afternoon in a small boat,

F 4

accompanied by Mr. Setler, and camped on the shore of Lake Winnipeg.

June 12th. — I wrote this part of my journal by the light of a blazing fire in the above encampment, surrounded by my six painted warriors sleeping in the front of the tent, their hideous faces gleaming in the fire-light: a head wind all day had prevented our making any great progress.

June 13th. - We entered the mouth of the Red River about ten this morning. The banks of this river, which here enters the lake, are for five or six miles low and marshy. After proceeding up stream for about twenty miles, we arrived at the Stone Fort, belonging to the Company, where I found Sir George Simpson and several of the gentlemen of the Company, who assemble here annually for the purpose of holding a council for the transaction of business. I remained here until the 15th, and left for the Upper Fort, about twenty miles higher up. We rode on horseback, accompanied by Mr. Peter Jacobs, Wesleyan Indian missionary, and arrived there in about four hours, after a pleasant ride of eighteen or twenty miles through a considerable part of Red River Scttle-Here there are a judge and a court house. ment. A Saulteaux Indian was hung here last year for

72

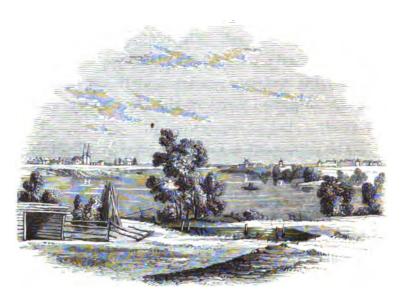
shooting a Sioux Indian and another of his own tribe at one shot, the ball having passed through the Sioux and entered the Saulteaux's body: his intention was to kill the Sioux only, with whom his tribe then was, and had been from time immemorial, at war, so that the killing of the Saulteaux was accidental. The country here is not very beautiful; a dead level plain with very little timber, the landscape wearing more the appearance of the cultivated farms of the old country with scarcely a stick or stump upon it.

This settlement is the chief provision depôt of the Hudson's Bay Company, and it is also here that large quantities of pimmi-kon are procured from the half-breeds, a race who, keeping themselves distinct from both Indians and whites, form a tribe of themselves; and, although they have adopted some of the customs and manners of the French voyageurs, are much more attached to the wild and savage manners of the Red-man. Fort Garry, one of the most important establishments of the Company, is erected on the forks of the Red River and the Assiniboine, in long. 97° W., and in lat. 50° 6′ 20″ N., as will be seen in sketch No. 5. On the opposite side of the river is situated the Roman Catholic church, and two or three miles

73

74 WANDERINGS OF AN ARTIST.

further down there is a Protestant church. The settlement is formed along the banks of the river for about fifty miles, and extends back from the water, according to the original grant from the In-



No. 5. - View at Red River Settlement.

dians, as far as a person can distinguish a man from a horse on a clear day.

Lord Selkirk first attempted to form a settlement here in 1811, but it was speedily abandoned. A few years afterwards several Scotch families, including some from the Orkney Islands, emi-

grated under the auspices of the Hudson's Bay Company, and now number about 3000, who live as farmers, in great plenty so far as mere food and clothing are concerned. As for the luxuries of life, they are almost unattainable, as they have no market nearer than St. Paul's, on the Mississippi River, a distance of nearly 700 miles over a trackless prairie. The half-breeds are more numerous than the whites, and now amount to 6000. These are the descendants of the white men in the Hudson's Bay Company's employment and the native Indian women. They all speak the Cree language and the Lower Canadian patois; they are governed by a chief named Grant, much after the manner of the Indian tribes. He has presided over them now for a long period, and was implicated in the disturbances which occurred between the Hudson Bay and North-West Companies. He was brought to Canada charged with the murder of Governor Semple, but no sufficient evidence could be produced against him.

The half-breeds are a very hardy race of men, capable of enduring the greatest hardships and fatigues: but their Indian propensities predominate, and consequently they make poor farmers, neglecting their land for the more exciting pleasures of the

Their buffalo hunts are conducted by the chase. whole tribe, and take place twice a year, about the middle of June and October, at which periods notice is sent round to all the families to meet at a certain day on the White Horse Plain, about twenty miles from Fort Garry. Here the tribe is divided into three bands, each taking a separate route for the purpose of falling in with the herds of buffaloes. These bands are each accompanied by about 500 carts, drawn by either an ox or a horse. Their cart is a curious-looking vehicle, made by themselves with their own axes, and fastened together with wooden pins and leather strings, nails not being procurable. The tire of the wheel is made of buffalo hide, and put on wet; when it becomes dry, it shrinks, and is so tight that it never falls off, and lasts as long as the cart holds together.

Digitized by Google

CHAP. VI.

Plain of Roses.—A Desert Filter.—Making Pimmi-kon.—Canine Camp-followers.—Dry Dance Mountain.—Vigils of the Braves.— Death at the Feast.—Successful Ambush.—The Scalp Dance.—A Hunter's Appetite. — The Grand Chase. — Marking the Game. — Head over Heels.—Sketching under Difficulties.—A Troublesome Tenant.

I ARRIVED at Fort Garry about three days after the half-breeds had departed; but as I was very anxious to witness buffalo hunting, I procured a guide, a cart for my tent, &c., and a saddle horse for myself, and started after one of the bands. We travelled that day about thirty miles, and encamped in the evening on a beautiful plain covered with innumerable small roses. The next day was anything but pleasant, as our route lay through a marshy tract of country, in which we were obliged to strain through a piece of cloth all the water we drank, on account of the numerous insects, some of which were accounted highly dangerous, and are said to have the power of eating through the coats of the stomach, and causing death even to horses.

The next day I arrived at the Pambinaw River, and found the band cutting poles, which they are obliged to carry with them to dry the meat on, as, after leaving this, no more timbered land is met with until the three bands meet together again at the Turtle Mountain, where the meat they have taken and dried on the route is made into pimmi-kon. This process is as follows:-The thin slices of dried meat are pounded between two stones until the fibres separate; about 50lbs. of this are put into a bag of buffalo skin, with about 40lbs. of melted fat, and mixed together while hot, and sewed up, forming a hard and compact mass; hence its name in the Cree language, pimmi signifying meat, and kon, fat. Each cart brings home ten of these bags, and all that the half-breeds do not require for themselves is eagerly bought by the Company, for the purpose of sending to the more distant posts, where food is scarce. One pound of this is considered equal to four pounds of ordinary meat, and the pimmi-kon keeps for years perfectly good exposed to any weather.

I was received by the band with the greatest cordiality. They numbered about two hundred hunters, besides women and children. They live,

78

CANINE CAMP-FOLLOWERS.

during these hunting excursions, in lodges formed of dressed buffalo skins. They are always accompanied by an immense number of dogs, which follow them from the settlements for the purpose of feeding on the offal and remains of the slain buffaloes. These dogs are very like wolves, both in appearance and disposition, and, no doubt, a cross breed between the wolf and dog. A great many of them acknowledge no particular master, and are sometimes dangerous in times of scarcity. I have myself known them to attack the horses and eat them.

Our camp broke up on the following morning, and proceeded on their route to the open plains. The carts containing the women and children, and each decorated with some flag, or other conspicuous emblem, on a pole, so that the hunters might recognise their own from a distance, wound off in one continuous line, extending for miles, accompanied by the hunters on horseback. During the forenoon, whilst the line of mounted hunters and carts were winding round the margin of a small lake, I took the opportunity of making a sketch of the singular cavalcade.

The following day we passed the Dry Dance Mountain, where the Indians, before going on a

79

war party, have a custom of dancing and fasting for three days and nights. This practice is always observed by young warriors going to battle for the first time, to accustom them to the privations and fatigues which they must expect to undergo, and to prove their strength and endurance. Should any sink under the fatigue and fasting of this ceremony, they are invariably sent back to the camp where the women and children remain.

After leaving this mountain, we proceeded on our route without meeting any buffalo, although we saw plenty of indications of their having been in the neighbourhood a short time previously. On the evening of the second day we were visited by twelve Sioux chiefs, with whom the half-breeds had been at war for several years. They came for the purpose of negotiating a permanent peace, but, whilst smoking the pipe of peace in the council lodge, the dead body of a half-breed, who had gone to a short distance from the camp, was brought in newly scalped, and his death was at once attributed to the Sioux. The half-breeds, not being at war with any other nation, a general feeling of rage at once sprang up in the young men, and they would have taken instant vengeance, for the supposed act of treachery, upon the twelve chiefs in their power, but for the interference of the old and more temperate of the body, who, deprecating so flagrant a breach of the laws of hospitality, escorted them out of danger, but, at the same time, told them that no peace could be concluded until satisfaction was had for the murder of their friend.

Exposed, as the half-breeds thus are, to all the vicissitudes of wild Indian life, their camps, while on the move, are always preceded by scouts, for the purpose of reconnoitring either for enemies or buffaloes. If they see the latter, they give signal of such being the case, by throwing up handfuls of dust; and, if the former, by running their horses to and fro.

Three days after the departure of the Sioux chiefs, our scouts were observed by their companions to make the signal of enemies being in sight. Immediately a hundred of the best mounted hastened to the spot, and, concealing themselves behind the shelter of the bank of a small stream, sent out two as decoys, who exposed themselves to the view of the Sioux. The latter, supposing them to be alone, rushed upon them, whereupon the concealed halfbreeds sprang up, and poured in a volley amongst them, which brought down eight. The others escaped, although several must have been wounded,

G

as much blood was afterwards discovered on their track. Though differing in very few respects from the pure Indians, they do not adopt the practice of scalping; and, in this case, being satisfied with their revenge, they abandoned the dead bodies to the malice of a small party of Saulteaux who accompanied them.

The Saulteaux are a band of the great Ojibbeway nation, both words signifying "the Jumpers," and derive the name from their expertness in leaping their cances over the numerous rapids which occur in the rivers of their vicinity.

I took a sketch of one of them, Peccothis, "the Man with a Lump on his Navel." He appeared delighted with it at first; but the others laughed so much at the likeness, and made so many jokes about it, that he became quite irritated, and insisted that I should destroy it, or, at least, not show it as long as I remained with the tribe.

The Saulteaux, although numerous, are not a warlike tribe, and the Sioux, who are noted for their daring and courage, have long waged a savage war on them, in consequence of which the Saulteaux do not venture to hunt in the plains except in company with the half-breeds. Immediately on their getting possession of the bodies, they commenced a scalp dance, during which they mutilated the bodies in a most horrible manner. One old woman, who had lost several relations by the Sioux, rendered herself particularly conspicuous by digging out their eyes and otherwise dismembering them.

The following afternoon, we arrived at the margin of a small lake, where we encamped rather earlier than usual, for the sake of the water. Next day I was gratified with the sight of a band of about forty buffalo cows in the distance, and our hunters in full chase; they were the first I had seen, but were too far off for me to join in They succeeded in killing twenty-five, the sport. which were distributed through the camp, and proved most welcome to all of us, as our provisions were getting rather short, and I was abundantly tired of pimmi-kon and dried meat. The fires being lighted with the wood we had brought with us in the carts, the whole party commenced feasting with a voracity which appeared perfectly astonishing to me, until I tried myself, and found by experience how much hunting on the plains stimulates the appetite.

The upper part of the hunch of the buffalo, weighing four or five pounds, is called by the

g 2

Indians the little hunch. This is of a harder and more compact nature than the rest, though very tender, and is usually put aside for keeping. The lower and larger part is streaked with fat and is very juicy and delicious. These, with the tongues, are considered the delicacies of the buffalo. After the party had gorged themselves with as much as they could devour, they passed the evening in roasting the marrow bones and regaling themselves with their contents.

For the next two or three days we fell in with only a single buffalo, or small herds of them; but as we proceeded they became more At last our scouts brought in word frequent. of an immense herd of buffalo bulls about two miles in advance of us. They are known in the distance from the cows, by their feeding singly, and being scattered wider over the plain, whereas the cows keep together for the protection of the calves, which are always kept in the centre of the herd. A half-breed, of the name of Hallett, who was exceedingly attentive to me, woke me in the morning, to accompany him in advance of the party, that I might have the opportunity of examining the buffalo whilst feeding, before the commencement of the hunt. Six hours' hard riding

brought us within a quarter of a mile of the nearest of the herd. The main body stretched over the plains as far as the eye could reach. Fortunately the wind blew in our faces: had it blown towards the buffaloes, they would have scented us miles off. I wished to have attacked them at once, but my companion would not allow me until the rest of the party came up, as it was contrary to the law of the tribe. We, therefore, sheltered ourselves from the observation of the herd behind a mound, relieving our horses of their saddles to cool them. In about an hour the hunters came up to us, numbering about one hundred and thirty, and immediate preparations were made for the chase. Every man loaded his gun, looked to his priming, and examined the efficiency of his saddle-girths.

The elder men strongly cautioned the less experienced not to shoot each other; a caution by no means unnecessary, as such accidents frequently occur. Each hunter then filled his mouth with balls, which he drops into the gun without wadding; by this means loading much quicker and being enabled to do so whilst his horse is at full speed. It is true, that the gun is more liable to burst, but that they do not seem to mind. Nor does the gun carry so far, or so true; but that is of

G 3

less consequence, as they always fire quite close to the animal.

Everything being adjusted, we all walked our horses towards the herd. By the time we had gone about two hundred yards, the herd perceived us, and started off in the opposite direction at the top of their speed. We now put our horses to the full gallop, and in twenty minutes were in their midst. There could not have been less than four or five thousand in our immediate vicinity, all bulls, not a single cow amongst them.

The scene now became one of intense excitement; the huge bulls thundering over the plain in headlong confusion, whilst the fearless hunters rode recklessly in their midst, keeping up an incessant fire at but a few yards' distance from their victims. Upon the fall of each buffalo, the successful hunter merely threw some article of his apparel—often carried by him solely for that purpose—to denote his own prey, and then rushed on to another. These marks are scarcely ever disputed, but should a doubt arise as to the ownership, the carcase is equally divided among the claimants.

The chase continued only about one hour, and extended over an area of from five to six square miles, where might be seen the dead and dying buffaloes, to the number of five hundred. In the meantime my horse, which had started at a good run, was suddenly confronted by a large bull that made his appearance from behind a knoll, within a few yards of him, and being thus taken by surprise, he sprung to one side, and getting his foot into one of the innumerable badger holes, with which the plains abound, he fell at once, and I was thrown over his head with such violence, that I was completely stunned, but soon recovered my recollection. Some of the men caught my horse, and I was speedily remounted, and soon saw reason to congratulate myself on my good fortune, for I found a man who had been thrown in a similar way, lying a short distance from me quite senseless, in which state he was carried back to the camp.

I again joined in the pursuit; and coming up with a large bull, I had the satisfaction of bringing him down at the first fire. Excited by my success, I threw down my cap and galloping on, soon put a bullet through another enormous animal. He did not, however, fall, but stopped and faced me, pawing the earth, bellowing and glaring savagely at me. The blood was streaming pro-

g 4

fusely from his mouth, and I thought he would soon drop. The position in which he stood was so fine that I could not resist the desire of making a sketch. I accordingly dismounted, and had just commenced, when he suddenly made a dash at me. I had hardly time to spring on my horse and get away from him, leaving my gun and everything else behind.

When he came up to where I had been standing, he turned over the articles I had dropped, pawing fiercely as he tossed them about, and then retreated towards the herd. I immediately recovered my gun, and having reloaded, again pursued him, and soon planted another shot in him; and this time he remained on his legs long enough for me to make a sketch. This done I returned with it to the camp, carrying the tongues of the animals I had killed, according to custom, as trophies of my success as a hunter.

I have often witnessed an Indian buffalo hunt since, but never one on so large a scale. In returning to the camp, I fell in with one of the hunters coolly driving a wounded buffalo before him. In answer to my inquiry why he did not shoot him, he said he would not do so until he got him close to the lodges, as it would

88

save the trouble of bringing a cart for the meat. He had already driven him seven miles, and afterwards killed him within two hundred yards of the tents. That evening, while the hunters were still absent, a buffalo, bewildered by the hunt, got amongst the tents, and at last got into one, after having terrified all the women and children, who precipitately took to flight. When the men returned they found him there still, and being unable to dislodge him, they shot him down from the opening in the top.

89

CHAP. VII.

Camping amongst the Slain. — Wholesale Slaughter. — A Sick Guide. — Parting from the Half-breeds. — A False Alarm. — Dismal Night's Lodging. — Dreadful Position. — Stinking River.— Death of the Guide. — Paternal Government. — The Fire-Water Curse.

OUR camp was now moved to the field of slaughter, for the greater convenience of collecting the However lightly I wished to think of my meat. fall, I found myself the next day suffering considerably from the effects of it, and the fatigue I had undergone. The man whom I had brought with me as a guide was also suffering much from an attack of the measles. Next day our hunters sighted and chased another large band of bulls with good success. At night we were annoyed by the incessant howling and fighting of innumerable dogs and wolves that had followed us to the hunt, seemingly as well aware of the feast that was preparing for them as we could be ourselves. The plain now resembled one vast shambles : the

women, whose business it is, being all busily employed in cutting the flesh into slices, and hanging them in the sun on racks, made of poles tied together. In reference to the immense number of buffaloes killed, I may mention that it is calculated that the half-breeds alone destroy thirty thousand annually.

Having satisfied myself with buffalo hunting amongst the half-breeds, I was anxious to return to the settlement, in order to prosecute my journey. On proposing to set out I found my guide so unwell, that I feared he would not be able to travel. I tried to procure one of the hunters to take his place and return with me, but none of them would consent to travel alone over so large a tract of country, from fear of the Sioux, in whose territory we then were; and who they dreaded, from the late occurrence, would be watching to cut off any stragglers. Being unable to procure a fresh man, I was about to start alone, when my guide, who thought himself better, proposed to accompany me, on condition that he should ride in the cart, and not be expected to attend to the horses or cooking. This I readily agreed to, as his services as guide were of the utmost importance.

We started next morning for the settlement, a

distance which I supposed to be somewhat over two hundred miles. A party of twenty of the hunters escorted us for eight or ten miles, to see that there were no Sioux in the immediate vicinity. We then parted, after taking the customary smoke on separating from friends. I could not avoid a strong feeling of regret at leaving them, having experienced many acts of kindness at their hands, hardly to be expected from so wild and uncultivated a people. We found a great scarcity of water on our return, most of the swamps that had supplied us on our way out being now dried up by the heat of the season.

We fell in with a great many stray dogs and wolves, which appeared to be led on by the scent of the dead carcases. After hobbling the horses, putting up my tent, and cooking the supper, I then turned in for the night, not without some apprehensions of a hostile visit from the Sioux, as we were still on their hunting grounds, and in the territory of the United States, being still a few miles south of the boundary line. During the night my guide, who was very ill and feverish, cried out that the Sioux were upon us. I started up with my gun in my hand, for I slept with it by my side, and rushing out in the dark, was near

92

shooting my own horse, which, by stumbling over one of the tent pins, had alarmed my companion.

We travelled on the next day with as great rapidity as the ill health of my guide would permit, and on the evening of the 30th of June, we encamped on the bank of the Pambinaw. I lost considerable time next morning in catching the horses, as they are able from habit to run a considerable distance, and pretty fast, in spite of their hobbles. In the afternoon we arrived at the Swampy Lake, about fourteen miles across. A little before sunset we reached about the middle of it, but my guide complained so much that I could not proceed further.

I succeeded in finding a small dry spot above water large enough for me to sit on, but not affording room for my legs, which had to remain in the water, there being no more room in the small cart than was necessary for the sick man. Having no means for cooking, I was compelled to eat my dried meat raw. I tried to compose myself to sleep, but found it impossible, from the myriads of mosquitoes which appeared determined to extract the last drop of blood from my body. After battling with them until 4 o'clock next morning, my eyes almost blinded by their stings, I went in search of the horses, which had strayed away to some distance into deeper water, tempted by some sort of flags growing there. I had to wade up to my middle in pursuit of them, and it was not until 9 o'clock that we were able to proceed.

After leaving this dismal swamp we were within a day's march of the settlement; and my guide, believing himself to be much better, insisted upon my leaving him to drive the cart, whilst I proceeded at a more rapid rate on horseback. This, however, I would not do until I had seen him safe across Stinking River, which the horses had almost to swim in crossing. Having got him over safely, I left him, and proceeded onwards in the direction of the fort. But I had not gone far before I encountered one of the numerous swampy lakes that abound in this region, and render travelling extremely difficult. I had no doubt got on a wrong track, for in endeavouring to cross, my horse quickly sank up to his neck in mud and water. Seeing that I could neither advance nor recede, I dismounted, and found myself in the same predicament, scarcely able to keep my head above the surface. I managed, however, to reach the dry land; and, with

the lasso, or long line, which every voyageur in these parts invariably has attached to his horse's neck, succeeded in getting the animal out. I remounted, and endeavoured to cross in another direction, but with no better success. I now found myself surrounded on all sides, as far as I could see, with nothing but swamp. My horse refused to be ridden any further. I had therefore, to dismount, and drag him along as best I could, wading up to my very middle in mud and water abounding with reptiles.

That I had lost my way was now certain; and as it was raining hard, I could not see the sun, nor had I a compass. I, however, determined to fix upon one certain course, and keep that at all hazards, in hopes that I might reach the Assiniboine River, by following which I could not fail to reach the settlement. After travelling in uncertainty for ten or twelve miles, I had at length the satisfaction of reaching the river, and in two hours afterwards I arrived safe at Fort Garry. The next morning I learned that my guide had been brought in by two men who were looking for stray horses. The poor fellow had got rapidly worse after my leaving, and had only proceeded a short distance when he was compelled to stop. He only survived two days after his arrival.

Fort Garry is one of the best built forts in the Hudson's Bay territory. It has a stone wall, with bastions mounted with cannon, inclosing large storehouses and handsome residences for the gentlemen of the establishment. Its strength is such that it has nothing to fear from the surrounding halfbreeds or Indians. The gentleman in charge was Mr. Christie, whose many acts of kindness and attention I must ever remember with feelings of grateful respect.

The office of Governor of the Red River Settlement is one of great responsibility and trouble, as the happiness and comfort of the whole settlement depend to a great extent upon the manner in which he carries out his instructions. The halfbreeds are much inclined to grumbling, and although the Company treat them with great liberality, they still ask almost for impossibilities; indeed, as far as the Company is concerned, I cannot conceive a more just and strict course than that which they pursue in the conduct of the whole of their immense traffic. In times of scarcity they help all around them, in sickness they furnish them with medicines, and even try to act as mediators

96

between hostile bands of Indians. No drunkenness or debauchery is seen around their posts, and so strict is their prohibition of liquor, that even their officers can only procure a small allowance, which is given as part of their annual outfit on voyages.

Without entering into the general question of the policy of giving a monopoly of the fur trade to one company, I cannot but record, as the firm conviction which I formed from a comparison between the Indians in the Hudson's Bay Company territories and those in the United States, that opening up the trade with the Indians to all who wish indiscriminately to engage in it, must lead to their annihilation. For while it is the interest of such a body as the Hudson's Bay Company to improve the Indians and encourage them to industry, according to their own native habits in hunting and the chase, even with a view to their own profit, it is as obviously the interest of small companies and private adventurers to draw as much wealth as they possibly can from the country in the shortest possible time, although in doing so the very source from which the wealth springs should be destroyed. The unfortunate craving for intoxicating liquor which characterises all the tribes of Indians, and the terrible effects thereby produced upon them, render it a deadly instrument in the hands of designing men.

It is well known that, although the laws of the United States strictly prohibit the sale of liquor to the Indians, it is impossible to enforce them, and whilst many traders are making rapid fortunes in their territories, the Indians are fast declining in character, numbers, and wealth, whilst those in contact with the Hudson's Bay Company maintain their numbers, retain native characteristics unimpaired, and in some degree share in the advantages which civilisation places within their reach.

98



CHAP. VIII.

Catching the Boat. — Queer Fish. — Fatal Thunder-bolt. — Killing Portraits. — Raising the Wind. — An Island with Wings. — Norway House. — Playgreen Lake. — Bound to the Rock. — A Model Athlete. — Shooting a Buck Moose. — Luxury of a Clean Shirt. — Life for Life. — A Violent Puss. — Buffalo Pounds. — A Perfect Centaur.

HEARING that two small sloops belonging to the Company which ply between the Red River and Norway House would leave the Lower, or Stone Fort, immediately, I rode down on the 5th of July, in company with Mr. W. Simpson, a brother-inlaw of Sir George's, and reached our destination in about three hours. This establishment is larger than the Upper Fort, and built with still greater strength, but not so neatly arranged in the We rested about an hour, and then interior. embarked in one of the sloops; two Catholic missionaries, Mr. Le Fleck and Mr. Taché, who were bound for Isle La Croix, occupying the other. We dropped down the river a few miles, and cast anchor in front of the residence of Mr. Smithers, the Episcopalian missionary, and his larder and

н 2

Digitized by Google

cellar being well supplied, we passed a most agreeable evening, notwithstanding the mosquitoes, which were very troublesome. Early next morning we went round his very extensive farm, which seemed to be in a high state of cultivation. He works it principally by Indians, who receive a share of the produce according to their labour.

After a hearty breakfast, we bid a reluctant farewell to our kind host, and drifted down the current, there not being enough wind to fill our sails. When night had set in, I distinctly heard the noise made by the Red River sun-fish, which I have only noticed in this river. The fish resemble our Canadian black bass, weighing from two to three pounds, and during the night they make a singular noise, resembling a person groaning; how they produced these sounds, I was unable to ascer-We proceeded only a short distance to-day, tain. the current running very slow. After casting anchor for the night, the mosquitoes became so troublesome on board, that Mr. Simpson and I took our blankets on shore and went to an Indian lodge within a short distance of the river, the smoke which pervades these places generally keeping them free from the nuisance. There were three or four families of women and children in

FATAL THUNDER-BOLT. 101

the lodge, but the men were all absent hunting. They cleared a corner for us to sleep in, but one of the most awful thunder storms, accompanied by heavy rain, that I had ever witnessed, set in, and effectually prevented our repose. Such tempests are here of frequent occurrence; so vivid was the lightning, and so near the rattling and crashing of the thunder, that I fancied several times during the night that I heard our vessels dashed to pieces by it. The missionaries on board were much terrified, and spent, I believe, the whole night in prayer. A short time previously a lodge containing seven persons was struck by the electric fluid; four of them were immediately killed, the other three were much injured, but recovered. These accidents are of very frequent occurrence about Red. River.

July 7th.—We embarked in the morning, and proceeded at a slow rate. On arriving at the mouth of the river we were obliged to cast anchor, as it still remained a dead calm.

July 8th.—This morning we had a strong head wind, putting a stop to our further progress for the present. Mr. Simpson and I took a small boat, and returned up the river to an Indian camp of Saulteaux which we had passed the day before.

н З

The Indians crowded round the boat on our arrival, inquiring what we wanted. Our interpreter told them that I had come to take their likenesses. One of them, a huge ugly-looking fellow, entirely naked, stepped up telling me to take his, as he was just as the Great Spirit had made him. I declined, however, as I wanted to sketch one of the females, but she refused, as she could not dress herself suitably for such an occasion, being in mourning for some friends she had lost, and therefore only wearing her oldest and dirtiest clothes.

After some difficulty, I succeeded in getting a young girl to sit in the costume of this tribe, although her mother was very much afraid it might shorten her life. But on my assuring her that it was more likely to prolong it, she seemed quite satisfied. After finishing my sketch, which they all looked at with great astonishment, a medicine-man stepped up and told us that he would give us three days' fair wind for a pound of tobacco. As the demand was so enormous for so small a supply of wind, we declined the bargain, whereupon he hesitatingly reduced his price, offering a greater quantity of wind for a smaller amount of tobacco, till at length, having reduced his price to a small plug for six days, we closed the bargain, declining his invitation to stay and partake of a large roasted dog, which we had seen slaughtered on our arrival. We returned to our vessel to pass another uncomfortable night, tormented by the mosquitoes, which all our efforts at smoking failed to drive out of our hot little cabin.

July 9th.—Hauled up our anchor and left the mouth of the river with a fair wind, and proceeded up Lake Winnipeg.

July 10th.-To-day we were wind-bound under the lee of a low rocky island, and although the surf ran very high on the beach, we determined to explore it as a relief to the monotony of our voyage. The attempt furnished us with plenty of excitement, as the boat filled before we reached the shore. We, however, arrived safe, and walked across the island about half a mile. It was literally covered with gulls and pelicans, which were hatching, and all rose in one body on our approach in such a dense mass as to give the appearance of the island itself taking wings. The rocks were so covered with eggs and young birds, that it was difficult to tread without crushing them. Wearied with the discordant screeching of the birds over our heads, and the smell from their dung being very offensive, we soon returned to our vessels. Large quantities of

н 4

eggs are collected on this island by the voyageurs and Indians, gull's eggs being considered a great delicacy at certain seasons. There did not appear to be any considerable collection of guano here, as probably the island is washed almost clean by the high water and heavy rains in the spring of the year.

July 11th. — We entered the Straits between Lake Winnipeg and Playgreen Lake. The lake derives its name from a green plain which the Indians frequent to play their great game of ball. We cast anchor here, and having a small net on board, we set it, and caught a great number of jackfish or pike, which we found excellent eating.

July 12th.—Sailed on through Playgreen Lake, a distance of twenty-five miles, the channel lying between numerous small rocky islands, some of them so near that we could easily have sprung on shore from the vessel; from Playgreen Lake we entered Jack-fish River, and the current soon carried us to Norway House, a distance of nine miles, where we arrived in the afternoon. Mr. Ross, the gentleman in charge, received us with great kindness and hospitality. Notwithstanding the barrenness of the soil and the severity of the cold in this region, which prevents all hope of deriving any advantage from agricultural pursuits, a Wesleyan Methodist mission is established within a few miles of the fort. It is under the superintendence of the Reverend Mr. Mason, and consists of about thirty small log houses, with a church and dwelling-house for the minister. It is supported by the Company with the hope of improving the Indians; but, to judge from appearances, with but small success, as they are decidedly the dirtiest Indians I have met with, and the less that is said about their morality the better.

The Indians belong to the Mas-ka-gau tribe, or "Swamp Indians," so called from their inhabiting the low swampy land which extends the whole way from Norway House to Hudson's Bay. This race is rather diminutive in comparison with those who inhabit the plains, probably from their suffering often for want of food; and instances of their being compelled by hunger to eat one another are not uncommon. Their language somewhat resembles the Cree, but is not so agreeable in sound. I made a sketch of one of them, called the I-ac-away, "the Man who is gone on a Hunt without raising his Camp."

I remained at Norway House until the 14th of August, waiting for the brigade of boats which had

106 WANDERINGS OF AN ARTIST.

gone down in the Spring to York Factory, in Hudson's Bay, with the furs, and was now expected back on their return with the outfit of goods for the interior trade. Our time passed very monotonously until the 13th, when Mr. Rowand, chief factor, arrived with six boats: one of the boats under the charge of a clerk, Mr. Lane, was entirely devoted to the carriage of the furs paid annually by the Hudson's Bay Company to the Russian Government, for the privilege of trading in their territory. These consisted of seventy pieces or packs, each containing seventy-five otter skins of the very best description. They are principally collected on the Mackenzie River, from whence they are carried to York Factory, where they are culled and packed with the greatest care; they have then to be carried up the Saskatchawan, across the Rocky Mountains, down the Columbia River, to Vancouver's Island, and then shipped to Sitka. I mention these furs particularly here, as they were the source of much trouble to us in our future progress.

On the morning of the 14th we left Norway House, in the boats, for Playgreen Lake. These boats are about twenty-eight feet long, and strongly built, so as to be able to stand a heavy press of sail and rough weather, which they often encounter in the lakes: they carry about eighty or ninety packs of 90 lbs. each, and have a crew of seven men, a steersman and six rowers. Mr. Lane was accompanied by his wife, a half-breed, who travelled with us all the way to Fort Vancouver, on the Columbia. We had scarcely got into Playgreen Lake when a heavy gale separated the boats and drove ours on to a rock in the lake. Here we were compelled to remain two nights and a day, without a stick to make a fire, and exposed to the incessant rain, as it was not possible to raise our tents. In the distance we could perceive our more fortunate companions, who had succeeded in gaining the mainland, comfortably under canvas, with blazing fires; but so terrific was the gale that we dared not venture to leave the shelter of the rock.

On the 16th, the wind having somewhat abated, we were enabled to join the rest of the party, when the blazing fires and comfortably cooked food soon restored our spirits. Being sufficiently recruited, and the wind being fair, we again embarked, although the lake was still very rough.

This lake is about 300 miles long, but so shallow, that in high winds the mud at the bottom is stirred up, from which it derives the name of Winnipeg, or Muddy Lake. On the present occasion the waves rose so high that some of the men became sick, and we were obliged to put into a lee shore, not being able to find a landing-place. On nearing the shore some of the men jumped into the water and held the boats off, whilst the others unloaded them and carried the goods on their heads through the dashing surf. When the boats were emptied, they were then enabled to drag them up on the beach. Here we were compelled to remain until the 18th, occupying ourselves in shooting ducks and gulls, which we found in great abundance, and which proved capital eating.

The waves having abated on the morning of the 18th, we made an early start, and arrived in the afternoon at the mouth of the Saskatchawan River. The navigation is here interrupted by what is called the Grand Rapid, which is about three miles long, one mile of which runs with great rapidity, and presents a continual foamy appearance, down which boats are able to descend, but in going up are obliged to make a portage.

I was told a story of one of the steersmen of our brigade, named Paulet Paul, who in steering his boat down by an oar passed through a ring in the stern of the boat, fell overboard, from the oar, on which he was leaning with his whole force, suddenly breaking. His great bodily strength enabled him to gain a footing, and to stand against the rapid until the boat following came past, into which he sprang, and urging the men to pull, he eventually succeeded in jumping into his own boat and guiding her safely down, thereby saving the valuable cargo which might have otherwise been lost. He was a half-breed, and certainly one of the finest formed men I ever saw, and when naked, no painter could desire a finer model. We encamped on the shore, and were obliged to remain here till the third day, for the purpose of getting the goods across, as it required the crews of all the boats to haul each over in succession. There are usually Indians to be met at this portage, who assist the men for a small consideration, but on this occasion they were unfortunately absent.

August 21st. — Embarked in the afternoon, and on the 22nd passed through Cedar Lake, and again entered the Saskatchawan River; the land in the neighbourhood of which is very flat and marshy, innumerable small lakes being scattered over the whole region. We met with nothing worth recording till the 25th, when we arrived at the "Pau," a Church of England missionary station, occupied by the Rev. Mr. Hunter. He resides in a neat house most brilliantly decorated inside with blue and red paint, much to the admiration of his flock, which consists of only a small band of the same tribe of Indians as are met with about Norway House. Mr. Hunter and his amiable lady invited us to their table, where we found some bread made from wheat of their own raising, ground in a hand-mill, and they spared no exertions to make us as comfortable as possible.

Mr. Hunter accompanied me to a medicineman's lodge, a short distance from his own resi-Seeing a very handsomely worked otterdence. skin bag, apparently well filled, hanging up in the lodge, I inquired as to its purpose, when the Indian informed me it was his medicine-bag, but would not let me examine its contents until he had seen some of my sketches, and was informed that I was a great medicine-man myself, upon which he opened it for my inspection. The contents consisted of bits of bones, shells, minerals, red earth, and other heterogeneous accumulations, perfectly incomprehensible to my uninitiated capacity.

Aug. 26th. — We left the hospitable mansion of Mr. Hunter with many kind wishes for our safety and success, and continued our journey along the low and swampy banks of the river. On the 28th, we passed the mouth of the Cumberland River. Here the men had to harness themselves to the boats with their portage straps and drag the boats up the river for several days. We passed a large quantity of the bones of buffaloes which had been drowned in the preceding winter in attempting to cross the ice. The wolves had picked them all clean.

On the 29th I fired both barrels loaded with ball at a large buck moose, which was swimming across the river. He, however, arrived at the other side and trotted up the bank. Thinking I had missed him, I went on, but on my return the following year, two Indians, who had been attracted by the shots, told me that he had dropped 200 yards from the river.

Aug. 30th. — We this day fell in with a small band of Crees, from whom we procured some buffalo meat, tongues, and beaver tails; the last is considered a great delicacy. It is a fat, gristly substance, but to me by no means palatable; the rest of our party, however, seemed to enjoy it much. The tongues were decidedly delicious; they are cured by drying them in the smoke of the lodges.

The river as we ascended presented a more

inviting appearance, the banks becoming bolder and covered principally with pine and poplar, the latter trees springing up wherever the former are burned off. The men suffered severely from the heat, which was very oppressive.

September 6th. - We were within about eighteen or twenty miles of Carlton, when about dark in the evening we heard a tremendous splashing in the water, but so far off that we could not see the cause. Mr. Rowand at once conjectured it to be a large party of Blackfeet swimming their horses across the river, which they do by driving the horse into the water till he loses his footing, when the rider slips off and seizes the tail of the animal, and is thus towed to the opposite shore. We were somewhat alarmed, and immediately loaded our guns, the Blackfeet being the most hostile tribe on the continent; but on coming up to the spot, we found it was the horsekeeper of Fort Carlton, who was swimming his horses across to an island in the middle of the river to save them from the wolves, which had killed several of them, owing to the scarcity of buffaloes. As we had but a short distance to travel next day we encamped for the night.

Sept. 7th. - When we arrived within a couple

of miles of Carlton, we halted for the purpose of arranging our toilets previous to presenting ourselves at the establishment. This consisted chiefly of a thorough washing; some, indeed, put on clean shirts, but few, however, could boast of such a luxury. This compliment to the inhabitants was by no means unnecessary, as we were in a most ragged and dirty condition.

The country in the vicinity of Carlton, which is situated between the wooded country and the other plains, varies much from that through which we had been travelling. Instead of dense masses of unbroken forest, it presents more the appearance of a park; the gently undulating plains being dotted here and there with clumps of small trees. The banks of the river rise to the height of 150 or 200 feet in smooth rolling hills covered with The fort, which is situated about a verdure. quarter of a mile back from the river, is enclosed with wooden pickets, and is fortified with blunderbusses on swivels mounted in the bastion. This fort is in greater danger from the Blackfeet than any of the Company's establishments, being feebly manned and not capable of offering much resistance to an attack. Their horses have frequently been driven off without the inmates of

I

114 WANDERINGS OF AN ARTIST.

the fort daring to leave it for their rescue. The buffaloes are here abundant, as is evident from the immense accumulation of their bones which strew the plains in every direction.

The whole of the boats not having yet arrived, we remained here for several days. On the second evening after our arrival we were rather alarmed by the rapid approach of fire, which had originated far off to the west on the prairies. Fortunately, when within about half a mile of the fort. the wind changed, and it turned to the south. We, however, remained up nearly all night for fear of There were some Cree Indians about accidents. the fort, which is one of the trading ports of that nation who extend along the Saskatchawan to the Rocky Mountains, and is one of the largest tribes of Indians in the Hudson's Bay Company's domi-This tribe has been from time immemorial nions. at war with the Blackfeet, whom they at one time conquered and held in subjection: even now the Crees call the Blackfeet slaves, although they have gained their independence, and are a fierce and warlike tribe. These wars are kept up with unremitting perseverance from year to year; and were they as destructive in proportion to the numbers engaged as the wars of civilised nations,

the continent would soon be depopulated of the whole Indian race; but, luckily, Indians are satisfied with small victories, and a few scalps and horses taken from the enemy are quite sufficient to entitle the warriors to return to their friends in triumph and glory.

I made a sketch of Us-koos-koosish, "Young Grass," a Cree brave. He was very proud of showing his many wounds, and expressed himself rather dissatisfied with my picture, as I had not delineated all the scars, no matter what was their locality. He had a younger brother killed by one of his own tribe in a quarrel; this he considered incumbent on him to revenge, and tracked the offender for upwards of six months before he found an opportunity of killing him, which he however effected at last.

This custom of taking life for life is universal amongst all Indians; and the first death often leads to many, until the feud is stayed either by the intervention of powerful friends, or by one party paying the other a satisfaction in horses or other Indian valuables. An Indian, however, in taking revenge for the death of a relative does not in all cases seek the actual offender; as should the party be one of his own tribe any relative will

12

116 WANDERINGS OF AN ARTIST.

do, however distant. Should he be a white man, the Indian would most probably kill the first white man he could find.

Mr. Rundell, a missionary, whose station was at Edmonton, was at Carlton awaiting our arrival, for the purpose of returning in company with us. He had with him a favourite cat which he had brought with him in the cances from Edmonton, being afraid to leave her behind him, as there was some danger of her being eaten during his absence. This cat was the object of a good deal of amusement among the party, of great curiosity amongst the Indians, and of a good deal of anxiety and trouble to its kind master.

Mr. Rowand, myself, and Mr. Rundell, having determined to proceed to Edmonton on horseback, as being the shortest and most agreeable route, we procured horses and a guide and, on the morning of the 12th September, we arose early for our start. The Indians had collected in numbers round the fort to see us off, and shake hands with us, a practice which they seem to have taken a particular fancy for. No sooner had we mounted our rather skittish animals than the Indians crowded around, and Mr. Rundell, who was rather a favourite amongst them, came in for a large share of their attentions, which seemed to be rather annoying to his horse. His cat he had tied to the pummel of his saddle by a string, about four feet long, round her neck, and had her safely, as he thought, concealed in the breast of his capote. She, however, did not relish the plunging of the horse, and made a spring out, utterly astonishing the Indians, who could not conceive where she had come from. The string brought her up against the horse's legs, which she immediately attacked. The horse now became furious, kicking violently, and at last threw Mr. Rundell over his head, but fortunately without much injury. All present were convulsed with laughter, to which the Indians added screeching and yelling as an accompaniment, rendering the whole scene indescribably ludicrous. Puss's life was saved by the string breaking; but we left her behind for the men to bring in the boats, evidently to the regret of her master, notwithstanding the hearty laugh which we had had at his expense.

We were accompanied by a party of hunters proceeding to a buffalo pound about six miles off. These pounds can only be made in the vicinity of forests, as they are composed of logs piled up roughly, five feet high, and enclose about two

1 3

118 WANDERINGS OF AN ARTIST.

At one side an entrance is left, about ten acres. feet wide, and from each side of this, to the distance of half a mile, a row of posts or short stumps, called dead men, are planted, at the distance of twenty feet each, gradually widening out into the plain from the entrance. When we arrived at the pound we found a party there anxiously awaiting the arrival of the buffaloes, which their companions were This is accomplished as follows:--A driving in. man, mounted on a fleet horse, usually rides forward till he sees a band of buffaloes. This may be sixteen or eighteen miles distant from the ground, but of course the nearer to it the better. The hunter immediately strikes a light with a flint and steel, and places the lighted spunk in a handful of dried grass, the smoke arising from which the buffaloes soon smell and start away from it at the top of their speed. The man now rides up alongside of the herd, which, from some unaccountable propensity, invariably endeavour to cross in front of his horse. I have had them follow me for miles in order to do so. The hunter thus possesses an unfailing means, wherever the pound may be situated, of conducting them to it by the dexterous management of his horse. Indians are stationed at intervals behind the posts, or dead men, proBUFFALO POUNDS.

vided with buffalo robes, who, when the herd are once in the avenue, rise up and shake the robes, yelling and urging them on until they get into the enclosure, the spot usually selected for which is one with a tree in the centre. On this they hang offerings to propitiate the Great Spirit to direct the herd towards it. A man is also placed in the tree with a medicine pipe-stem in his hand, which he waves continually, chaunting a sort of prayer to the Great Spirit, the burden of which is that the buffaloes may be numerous and fat.

As soon as all the herd are within the pound, the entrance is immediately closed with logs, the buffaloes running round and round one after another, and very rarely attempting to break out, which would not be difficult, from the insufficiency of the structure. Should one succeed in doing so the whole herd immediately follow. When once in the enclosure the Indians soon despatch them with their arrows and spears.

Whilst the buffaloes were being driven in, the scene was certainly exciting and picturesque; but the slaughter in the enclosure was more painful than pleasing. This had been the third herd that had been driven into this pound within the last ten or twelve days, and the putrefying carcases

14

tainted the air all round. The Indians in this manner destroy innumerable buffaloes, apparently for the mere pleasure of the thing. I have myself seen a pound so filled up with their dead carcases that I could scarcely imagine how the enclosure could have contained them while living. It is not unusual to drive in so many that their aggregate bulk forces down the barriers. There are thousands of them annually killed in this manner; but not one in twenty is used in any way by the Indians, so that thousands are left to rot where they fall. Ι heard of a pound, too far out of my direct road to visit, formed entirely of the bones of dead buffaloes that had been killed in a former pound on the same spot, piled up in a circle similarly to the logs above This improvidence, in not saving the described. meat, often exposes them to great hardships during the seasons of the year in which the buffalo migrates to the south.

As is frequently the case on buffalo hunts, a large band of wolves hovered round us in expectation of a feast, and a young Indian, for the purpose of showing his dexterity, galloped off towards them mounted on a small Indian horse. He succeeded in separating one from the pack, and notwithstanding all the dodging of the wolf, managed to drive him quite close to us. As he approached he entirely abandoned his bridle, and to look at them, one would imagine, from the rapid turnings of the horse without the apparent direction of the rider, that he was as eager in the pursuit as his master. When he had succeeded in getting the wolf close to us, he transfixed him with an arrow at the first shot. We selected a comfortable place on the banks of the river, and, on the boats coming up, we formed our encampment for the night.

Sept. 13th. __In the morning we passed a small island on which we saw a herd of eighteen deer. Our hunter went round to the other side, the water being shallow enough to wade across, and, getting behind the bushes, fired twice at them before they could escape, and brought down two. The rest crossed over to our side of the river, and, as a noble buck was ascending the bank, we all fired He escaped, notwithstanding, into the at him. woods, and I hobbled my horse and pursued him on foot, tracking him readily by the blood which flowed from his wounds. I soon saw him lying down, apparently so exhausted that I forbore to fire again. This forbearance cost me the deer, for on my coming up, he made a sudden plunge into a thicket and escaped. I followed his track a long distance, but could not come up to him. On my return I found two wolves making a dead set at my poor horse, who was trembling with fear. One of them was in the act of springing at him. It was impossible for him to get away, as his fore feet were tied together. I instantly levelled my double-barrelled gun and killed both, one after the other.



CHAP. IX.

On my coming back to the party, I found them hanging up the two deer for the use of the crews of the boats, having taken what they wanted for This they did by forming a triangle themselves. with poles about twelve feet high in a conspicuous place on the bank, so that the wolves could not reach the meat, and fastening a red handkerchief above it to keep off the crows. Towards evening, as we were approaching the place where we were to cross the river, I saw some buffaloes idly grazing in a valley, and as I wished to give a general idea of the beauty of the scenery which lies all along the banks of the Saskatchawan from this point to Edmonton, I sat down to make a sketch, the rest of the party promising to wait for me at the crossing

Digitized by Google

Beautiful Valley.—Crossing the Water.—The curious Cabree.—A shouting Aide-de-Camp.—Strange Memento Mori.—The Love of Indian Mothers.—No Coat, no Fire.—The "Little Slave."—A Voyageur's Trust.—Surrounded by Beef.—A spirited Cow.

124 WANDERINGS OF AN ARTIST.

place. It was the commencement of Indian summer; the evening was very fine, and threw that peculiar soft, warm haziness over the landscape, which is supposed to proceed from the burning of the immense prairies. The sleepy buffaloes grazing upon the undulating hills, here and there relieved by clumps of small trees, the unbroken stillness, and the approaching evening, rendered it altogether a scene of most enchanting repose.

On coming up to Mr. Rowand, we prepared to cross for the purpose of avoiding a strong bend in the river. Our ammunition, and other things that required to be kept dry, were put into a sort of basket made of a few willow twigs, with a buffalo skin drawn by a running string over them, something in the form of large bowls. This basket was floated in the water, and dragged by a string held in the teeth. The horse was then driven in, and the traveller, holding on by his tail, was safely ferried to the other side with his baggage.

Sept. 14th.—Saw an immense number of cabrees, or prairie antelopes. These are the smallest of the deer tribe, amazingly fleet, and very shy, but, strange to say, possessed of great curiosity, apparently determined to look at everything they do not understand, so long as they do not scent it. Our hunter set off into the valley, to show me the manner of shooting them, while I made a sketch. A small stream wound its way through this most beautiful and picturesque valley in a course unusually tortuous, and was fringed on each side by a border of small, dense, and intensely green and purple bushes, contrasting beautifully with the rich yellow grass of the gradually sloping banks, about 200 feet in height, and the golden hues of the few poplars which had just begun to assume the autumnal tints.

The hunter stole forward and hid himself behind a small bush, so as to have the wind blowing from them, and gently waved a piece of rag tied to his ramrod; as soon as the cabrees perceived this, they gradually came up to him, until within shot, when he knocked one over; this was of course all he could expect, as the rest were off in an instant.

In the evening we saw smoke in the distance, which we supposed to proceed from a camp of Indians; we waited, therefore, till the boats arrived, with a view to our mutual protection, should they prove to be a hostile tribe. The boats arrived after a short time, and we remained with them all night without molestation.

126 WANDEBINGS OF AN ARTIST.

Sept. 15th.—About an hour after leaving our encampment, we crossed the river again in our boat, and found a large camp of Cree Indians. They came down to us in great numbers. Mr. Rowand, being acquainted with their chiefs, they were very friendly with us, and we bought a large quantity of dried meat from them. About a year and a half after this, on my return, I met the head chief, Kee-a-kee-ka-sa-coo-way, or the "Man who gives the War-whoop," and learned something of his history, which will be introduced in the latter part of my journal. When I was in his company for some time at Fort Pitt, in January 1848, the second chief, Muck-e-too, or "Powder," acted as a sort of aide-de-camp to the other, the head chief issuing his commands in a low tone, while the other mounted his horse and delivered them to the rest of the camp in a loud commanding manner. Muck-e-too is a great warrior and horse thief, the two most important qualifications for a chief, skill in stealing horses being regarded with as much respect as taking scalps. We had much difficulty in getting away from them, as they wished to have a long talk, but our time not permitting, we resumed our journey. They, however, adroitly detained a boat that had not yet come up, and the

persons in charge had to give them some tobacco before they would allow them to proceed.

Sept. 16th. — We rode on till the middle of the day through a most delightful country, covered with luxuriant herbage, the plains being enamelled with flowers of various kinds, presenting more the aspect of a garden than of uncultivated land. While roasting some meat before the fire for our breakfast, and allowing our horses to feed, we espied a party of Indians on the opposite side of the river, who were evidently making signals to another party in our rear whom we did not see. Upon this, eight of their young men came down to reconnoitre, and finding we were friends, kindly conducted us to their camp. We bartered with them for some horses.

I made a sketch of one of their .chiefs, Otisskun, or "The Horn," or rather I made a sketch of his back. I did this for the purpose of showing his war-cap, and also to delineate the bag which he carries at his back. These bags are constantly worn, and contain some of the bones or hair of their deceased relatives. These relics they regard with the greatest veneration, and make them their constant companions, whether riding, walking, or sleeping. They are generally worn for a period

of three years. Not only amongst this tribe, but also amongst others, the affection for their relatives is very remarkable, though of course sometimes exhibited in a strange manner, as appears to us. As an instance of this, I may mention the universal custom of Indian mothers eagerly seeking another child, although it may be of an enemy, to replace one of her own, whom she may have lost, no matter how many other children she This child is always treated with as may have. great, if not greater, kindness than the rest; but all the mother's care evidently arises from, and has reference to, the love which she bore to the departed.

I had an unexpected trouble to catch my horse, which had got loose, in consequence of the hungry Indian dogs having eaten the lasso of raw hide with which I had fastened him.

Sept. 17th. — We were aroused in the night by our hunter, who told us that the horses were stolen, and as he would not leave the fire unless we accompanied him, we all started in pursuit. After a run of about a mile, we came up with the horses pursued by a band of wolves; the billets of wood attached to their lassoes having retarded their further escape; the wolves were loth to leave their expected prey, but after a shot or two they took to flight. The horses were evidently much terrified, as they showed by remaining close to the campfires all night afterwards.

In the course of our ride to-day we killed a cabree, which was fortunate, as Mr. and Mrs. Lane arrived at our camp fire in the evening in a state of severe exhaustion, having left the boats in the morning and walked the whole day without tasting food. The boats had reached the other side of the river, and, for want of a channel, had been unable to cross over and take them in. It was unfortunately a very cold night, and very little wood could be procured; besides which, we were unprovided with either tents or blankets, having dispensed with these luxuries since we left Carlton, where we began our journey on horseback. The greatest sufferer probably from the cold of the night was a young clerk who had walked with them, and left his coat and waistcoat in the boat.

Sept. 19th. — The boats this morning found a channel and crossed over to take in the party, who had left them the morning before. We reached Fort Pitt in the evening. It is a neat and compact little fort, and is, like all the rest of the forts except those at Red River, constructed of wood.

ĸ

The country here abounds in buffalo; grain and other produce might be raised plentifully here if cultivated. We remained till the 23rd, and I took a sketch of Chimaza, the "Little Slave," a Chippewayeen Indian. He was the only one of that tribe I ever saw, as they live far north of Fort Pitt, on the Athabasca Lake; his prowess and dexterity in hunting won him a degree of notoriety amongst the traders. He had, when I saw him, upwards of a hundred moose skins, besides furs to a considerable amount, which he had brought to the fort to trade with.

Sept. 23rd. — I left the fort on horseback, accompanied by Mr. Rowand, Mr. Rundell, an Indian boy, and a fresh hunter; on reaching the river we crossed in a boat, and swam our horses by the bridle. We left this establishment in true voyageur style, unburthened with food of any kind, and, although contemplating a journey of 200 miles, trusting solely to our guns, having not even a grain of salt. After leaving the boat, we saddled our horses, and had not proceeded more than ten miles, when we fell in with immense numbers of buffaloes.

During the whole of the three days that it took us to reach Edmonton House, we saw nothing else but these animals covering the plains as far as the eye could reach, and so numerous were they, that at times they impeded our progress, filling the air with dust almost to suffocation. We killed one whenever we required a supply of food, selecting the fattest of the cows, taking only the tongues and boss, or hump, for our present meal, and not burdening ourselves unnecessarily with Mr. Rowand fired and wounded a cow, more. which made immediately for a clump of bushes; he followed it, when the animal turned upon him, and bore him and his horse to the ground, leaping over them, and escaping among the rest. Fortunately, he received no hurt beyond the mortification of being thrown down and run over by an animal which he felt assured he should see roasting at our evening camp fire.

K 2



CHAP. X.

Long Grass Prairie. — An obstinate Bear. — Abandoning a tired Horse. — Dried-up Lakes. — Shooting wild Geese. — A dangerous Swim. — Boat-building. — The blazing Prairie. — Setting Fire to fight Fire. — A cool Confession. — Indian want of Gallantry. — An Indian Strongbow.

Sept. 24th. — WE passed through what is called the Long Grass Prairie. The bones of a whole camp of Indians, who were carried off by that fatal scourge of their race, the small-pox, were here bleaching on the plains, having fallen from the platforms and trees on which it is their custom to suspend their dead, covered with skins, — which latter, as well as the supports, time had destroyed. An immense grisly bear was drinking out of a pond, and our hunter went ahead of the party to try and get a shot at him. The bear quietly awaited his attack, and the Indian, seeing him so cool, rather hesitated to advance, not deeming it prudent or ۱

safe to depend on the fleetness of his horse unless he had a good start of the bear. He fired, therefore, at too great a distance for his shot to tell. The bear rose up very composedly on his hind legs, and regarding the hunter for a moment, turned about and walked away. I then determined to As I was very well mounted, I try my luck. rode up to within forty or fifty yards of him, and as he turned to look at me, I discharged both barrels; one wounded him in the shoulder, and, with a savage growl, he turned and pursued me. I set off at full gallop towards Mr. Rowand, who waited till he came within shot, when he put another ball into him, - but still the bear advanced.

In the meantime, the Indian and I had both managed to reload, and, as the bear came forward, the Indian fired, and must have hit, as the bear again rose on his hind legs; when, taking deliberate aim, I lodged a ball in his heart, and the huge monster fell to the ground. The Indian now skinned him and cut off his paws, which we found most delicious picking when roasted in the evening. The claws, which I preserved, measured four and a half inches. There is no animal on the whole continent that the Indians hold in so much dread as

K 3

134 WANDERINGS OF AN ARTIST.

the grisly bear, and few will attack one of them when alone, unless with a very fleet horse under him.

We had much difficulty that evening in finding a place to encamp away from the immense number of buffaloes that surrounded us, and we found it necessary to fire off our guns during the night to keep them away. We passed through a spot covered with great quantities of shed antlers of the deer. We had ridden so fast as to knock up Mr. Rowand's horse, but, having driven several loose horses with us, to provide against such emergencies, we were not inconvenienced, leaving the poor brute a prey to the wolves, which were constantly hovering about us.

We encamped this evening on the borders of a very beautiful fresh water lake. We had passed in our route daily many *dried-up* lakes, principally small, the basins covered with an incrustation of sub-carbonate of soda. Many of these are bordered with a dense growth of plants resembling in structure the well-known marine production called samphire, but of a rich purple colour. So unbroken is the incrustation of soda, as to give the spots the appearance of being covered with snow.

Sept. 26th. - Mr. Rundell remained at the en-

campment this morning with the Indian boy, being completely knocked up by the hard riding of the preceding days. We were reluctant to leave him, but were under the necessity of going on as fast as possible, as I had still a long journey before me, and the season was drawing to a close. Mr. Rowand and myself, therefore, left the camp at half-past 3 A.M., and pursued our journey almost at a gallop the whole way, having stopped only once for about an hour, for breakfast and to breathe our horses.

About 5 o'clock in the afternoon, when about eight or ten miles from Fort Edmonton, we were met by a party of gentlemen from the fort, who were out shooting wild geese, in which they had been very successful, and on seeing the jaded condition of our horses, they were kind enough to exchange with us, so that we started off for the remaining distance at a round gallop.

On getting to the edge of the river, which it was necessary to cross to reach the fort, Mr. Rowand, having a fine large horse under him, plunged in. Though my horse was very small, I did not hesitate in following him. Mr. Rowand's horse carried him over in fine style, but mine, not being equal to the task, sank under me; still, however, I

к4

held firmly on to him, till, drifting into the rapid, he struck a sunken rock in striving to obtain a footing, on which he nearly brought me under him; but, on drifting a little further down, he fortunately found footing in a more shallow part, and was able to ford across, Mr. Rowand appearing greatly to enjoy the scene from his safe position on the shore. We were greeted by the occupants of the fort in their gayest attire, the day being Sunday.

Edmonton is a large establishment: as it has to furnish many other districts with provisions, a large supply is always kept on hand, consisting entirely of dried meat, tongues, and pimmi-kon. There are usually here a chief factor and a clerk, with forty or fifty men with their wives and children, amounting altogether to about 130, who all live within the pickets of the fort. Their employment consists chiefly in building boats for the trade, sawing timber, most of which they raft down the river from ninety miles higher up, cutting up the small poplar which abounds on the margin of the river for fire-wood, 800 cords of which are consumed every winter, to supply the numerous fires in the establishment. The employment of the women, who are all, without a single exception, either squaws or halfbreeds, consists in making moccasins and clothing for the men, and converting the dried meat into pimmi-kon.

On the night of our arrival at Edmonton, the wind increased to a perfect hurricane, and we had reason to be thankful to Providence for our timely escape from the awful scene we now witnessed from our present place of safety, for, had we been one day later, we might have been involved in its fiery embrace. The scene on which our attention was now riveted, was the conflagration of the prairie through which we had passed but a few hours before. The scene was terrific in the extreme; the night being intensely dark gave increased effect to the brilliancy of the flames. We were apprehensive at one time of its crossing the river to the side on which the fort is situated, which must in that case have been destroyed. Our fears, too, for Mr. Rundell, whom we had left behind with the boys, were only relieved three days afterwards, when he arrived in safety. It appeared that he had noticed the fire at a long distance off, and immediately started for the nearest bend in the river, which with great exertions he reached in time, and succeeded in crossing. The mode resorted to by the Indians, when in the immediate vicinity of a prairie on fire, is to set fire to a long patch in front of them, which they follow up, and thus depriving the fire in the rear of fuel, escape all but the smoke, which, however, nearly suffocates them.

As we had to remain here until the arrival of the boat with Mr. Lane and the Russian packs of otters, I took a sketch of the fort, and having leisure, I went a good deal amongst the Indians, who are constantly about the fort for the purpose of trading; they were principally Crees and Assiniboines: Potika-poo-tis, the "Little Round Man," an Assiniboine chief, sat for me. He was well known about the fort, and was commonly called the Duke of Wellington, I suppose from his small person and his warlike feats. He was on one occasion set upon by a party of Blackfeet, and, while in the act of discharging his gun, received a wound, which he showed me, of rather a remarkable nature. The ball entered his wrist, passed through the arm, entered the neck, and came out near the upper part of the spine. He had received several wounds, but none that seemed seriously to endanger his life, as at the time I saw him he was in good health.

A COOL CONFESSION.

After relating various stories of his war and hunting exploits, he, to my great astonishment, told me that he had killed his own mother. It appears that, while travelling, she told him that she felt too old and feeble to sustain the hardships of life, and too lame to travel any further, and asked him to take pity on her, and end her misery, on which he unhesitatingly shot her on the spot. I asked him whereabouts he had directed his ball. His reply was, "Do you think I would shoot her in a bad place? I hit her there;" pointing his finger to the region of the heart. "She died instantly, and I cried at first; but after I had buried her, the impression wore off."

It must not be supposed that Indians look on the softer sex with feelings at all resembling those entertained towards them in civilised life; in fact, they regard them more in the light of slaves than as companionable beings. As might be expected, this is most evident in their treatment of aged women, whom they consider as scarcely fit to live.

Some of the Company's servants were going up the Saskatchawan river on the ice in the winter, with a sledge of dogs drawing a load, comprising, among other things, an eight-gallon keg of spirits; and in crossing over a piece of bad ice, the dogs

139

140 WANDERINGS OF AN ARTIST.

went through sledge and all, and were instantly carried under by the force of the current. In the following summer, some Indians, while bathing near the shore, picked up the cask safe and sound ; and finding, on examination, that it was full of rum, made up their minds to have a booze. One of them, however, suggested the possibility that the white men had put poison in it, to be revenged on them for having fired on the inland brigade of canoes while going up the river the year before. This deterred them from drinking any until they had tested its quality. For this purpose they selected eight of the oldest women in the camp to try the experiment on. The women fell into the snare; and, becoming intoxicated, commenced singing with great glee. But an old chief soon put a stop to their potations, saying there could be no poison in it, and that it was far too good to be thrown away upon old women. The whole tribe then set to, and were not long in draining the cask.

One day, whilst wandering some distance to the south of the fort, I saw two Assiniboine Indians hunting buffaloes. One was armed with a spear, formed of an ashpole about ten feet long, ornamented with tufts of hair, and having an iron head, which is procured from the trading posts; the other with a bow formed of ash, with the sinews of a buffalo gummed to the back of it. These they use with great dexterity and force; I have known an instance of the arrows passing through the body of the animal, and sticking in the ground at the opposite side.



CHAP. XI.

Leaving Fort Edmonton. — The Last of the Buffaloes. — Sir George's Highland Piper. — An Indian Delicacy. — Freak of an Evil Spirit. — Singular Cradle. — Jasper's House. — The Snow and the Cold. — First-steps in Snow Shoes. — Nearly Roasted Alive. — Going down Hill. — Wading an Icy Torrent. — Making up for lost Time. — Shooting the Dalle de Mort. — A Narrow Escape. — A Wet Voyage.

WE remained at Edmonton till the morning of the 6th, preparing for the arduous journey which now lay before us. On that morning we started at daybreak. Our party consisted of Mr. Lane and his wife, a young man named Charles, a clerk, who was going to a post on the west side of the Rocky Mountains, a person of the name of M'Gillveray, and sixteen men. We had with us sixtyfive horses to carry our baggage and provisions. This seems a large supply of horses for so small a party; but it must be taken into consideration that Edmonton is the last post at which we could get a supply of provisions on this side of the mountains; so that we were necessarily obliged

THE LAST OF THE BUFFALOES. 143

to carry a large quantity with us, owing to the difficulty which always arises in getting the men away from comfortable quarters to commence a long and difficult journey, coupled with the wild-



No. 6. - Group of Buffaloes.

ness of the horses on a first day's march. We only succeeded in reaching Sturgeon Creek, a distance of about sixteen miles, on the first day. Seeing a group of buffaloes reposing near a small lake, I took a sketch (No. 6). They were the

144' WANDERINGS OF AN ARTIST.

last that I should see for some time; and it was easy for me to keep up with the party at the slow rate at which they proceeded.

Oct. 7th. — The prairies were now fast receding behind us, our course lying to the northward. The track became almost impassable, being wet and swampy; and the horses often stuck fast, and threw off their loads in their struggles to extricate themselves from the mire. We were lucky enough to vary our provisions by killing a great many geese of the kind called "wavy." Could we have procured a little salt, I should have found them more palatable.

Oct. 8th. — The tremendous hurricane above alluded to had torn up immense trees by the roots, and scattered them in piles one on another in all directions, detaining us sometimes for hours, while the men cut a path through them for the horses. Our progress through the thick woods, which we had now fairly entered, was necessarily very slow and fatiguing.

Oct. 9th. — The track still continued bad, and we saw no game; so that our time passed very monotonously, as we had to keep pace with the loaded horses. A Highlander of the name of Colin Frazer had joined our party. He was on his way to a small post, of which he had the charge, at the head of the Athabasca River, in the Rocky Mountains, where he had resided for the last eleven He had been brought to the country by years. Sir George Simpson, in the capacity of his piper, at the time when he explored Frazer's River, and made an extensive voyage through a country hitherto little known, and among Indians who had seen few or no white men. He carried the pipes with him, dressed in his Highland costume; and when stopping at forts, or wherever he found Indians, the bagpipes were put in requisition, much to the astonishment of the natives, who supposed him to be a relation of the Great Spirit, having, of course, never beheld so extraordinary a looking man, or such a musical instrument, which astonished them as much as the sound produced. One of the Indians asked him to intercede with the Great Spirit for him; but Frazer remarked, the petitioner little thought how limited his influence was in that quarter.

Oct. 10th. — I left the party this morning and proceeded on, and at two o'clock in the afternoon, after a smart ride, I arrived at Fort Assiniboine, on the Athabasca River. This establishment, although honoured with the name of a fort, is a mere post

 \mathbf{L}

146 WANDERINGS OF AN ARTIST.

used for taking care of horses, a common man or horsekeeper being in charge of it. The rest of the party arrived late the same evening.

Oct. 11th. — We found two boats here, which our men immediately overhauled and set to work to repair and pitch. At 2 o'clock P.M. we embarked, and continued travelling slowly on, against a very strong current, for five days. The water was very low, which added greatly to our difficulties. We saw no game nor Indians to break the monotony of our labour, and the nights and mornings were becoming very cold.

Oct. 15th. — When we stopped to take breakfast, it was very cold and snowing. We held a council, and it was determined that, as the weather had set in so bad, five men and one boat, with the clerk Charles, should return back to Fort Assiniboine with the Russian packs of otter skins. We were now all obliged to crowd into one boat, the others having gone back; and were frequently obliged to disembark and lighten the boat, owing to the unusual lowness of the river. We had almost continually to drag the boat onwards with a line, the men waist deep in the water. One of them slipped off a log into deep water, and it was with no small difficulty we saved him from being drowned. We had not extricated him from the river five minutes before his clothes were stiff with ice. I asked him if he was not cold, and his reply was characteristic of the hardihood of the Iroquois, of which tribe our party principally consisted, "My clothes are cold, but I am not."

Oct. 16th. — The weather had now set in so cold that we began to doubt the possibility of crossing the mountains this season. The line by which the men dragged the boat broke twice to-day in the rapids, and our boat was nearly dashed to pieces among the rocks. Had this misfortune happened, we should have lost all our provisions, and had a great chance of perishing with hunger.

Oct. 17th and 18th. — Weather fine. This is the most monotonous river that ever I have met with in my travels. Nothing but point after point appearing, all thickly covered with pine, any extensive view being entirely out of the question. The course of the river, although tortuous, is rapid, but unbroken by falls, running at the rate of six or seven miles an hour on an average.

Oct. 19th. — We fell in with an Indian hunter and his family. He had two bark canoes; he sold one of them to Colin Frazer, in which he embarked with four men, for the purpose of lightening

1. 2

Digitized by Google

our boat, and proceeded on in advance of us. We traded with them for some beaver meat and moose noses; the latter is the most delicate eating I ever met with, and is valued amongst the Indians beyond all other food.

Oct. 20th and 21st. — The weather was fine, and we made good progress.

Oct. 22nd. — The men were in extraordinarily good spirits. I measured a tree lying on the ground, which had been cut down by the beaver; it was seven feet in circumference. We found three bears left en cache by Colin Frazer, an old one and two cubs. He told me afterwards that he had killed the two cubs at one shot, while one was climbing over the back of the other to ascend a bank. The cubs proved fine eating, and were much relished, as our fresh provisions had been long exhausted.

Oct. 23rd.—We passed a camp fire still burning that had been left by Frazer the night previously.

Oct. 24th.—We passed the Rapids de Mort. The men had great difficulty in getting the boat up; we, of course, had all to walk. All the ponds and still water were frozen hard enough to bear. The rapidity of the current, however, prevented ice forming in the river. A small bag of pimmi-kon made in the usual way, except that it contained Sasketome berries, was stolen, and a search being made for its recovery, a part of it was found in one of the men's bags. The only temptation to the theft could have been that it was more palatable than his own. M'Gillveray, being one of the most powerful men of the party, was called upon to administer the punishment, which he did by repeatedly knocking the delinquent down. This severity of punishment was called for by the fact, that the most disastrous consequences might arise on a journey through these desolate regions, if the most rigid care were not taken of the provisions.

Oct. 25th to 27th.— There was no change in the general aspect of the country; the same monotonous scenery still surrounded us.

Oct. 28th. — We passed the mouth of the Old Man's River. The Indians say that an evil spirit once came down this river—which is so rapid that no canoe can ascend it—and that having reached its mouth, where it enters the Athabasca, he made five steps down, leaving a rapid at every step. These rapids are a mile apart. After which he returned and went up his own river, and has not since been heard of. The river now became so shallow, that we were obliged to make two discharges.

г 3

150 WANDERINGS OF AN ARTIST.

Oct. 29th. — The bank of the river being very high, I ascended it, and saw for the first time the sublime and apparently endless chain of the Rocky The outline was scarcely perceptible Mountains. in the distance through the intervening smoky atmosphere, which is caused by the almost invariable conflagration of the woods at this season of M'Gillveray wounded a moose while out the year. with his gun. The deer took to the water, and swam across to the opposite side. I took the boat and followed him, and brought him down at the first shot. He was a fine large buck. It being nearly night, we encamped on the spot, and supped heartily off him, carrying his remains with us next morning.

Oct. 30th. — We had a fine view of the mountains from the boat for the first time; the men greeted them with a hearty cheer.

Oct. 31st.— The atmosphere clear but very cold. I made a sketch of the river and the mountains in the distance.

November 1st. — We entered Jasper's Lake in the morning. This lake is about twelve miles long, and from three to four miles wide, but at this season of the year very shallow, on account of its sources in the mountains being frozen. We had to land three men on the south shore for the purpose of decreasing the draft of our boat; but even then we proceeded with great difficulty. Shortly after we had put them on shore, it began to blow a perfect hurricane, which drove us to the north side, and a snow storm coming on, we were compelled to encamp. This was unfortunate, as it was impossible to communicate with the men whom we had left at the other side, and who were without either provisions or blankets, and we knew from the intense cold that they must be suffering severely.

Nov. 2nd. — We were now close upon the mountains, and it is scarcely possible to conceive the intense force with which the wind howled through a gap formed by the perpendicular rock called "Miëtte's Rock," 1500 feet high, on the one side, and a lofty mountain on the other. The former derives its appellation from a French voyageur, who climbed its summit and sat smoking his pipe with his legs hanging over the fearful abyss. M'Gillveray and the guide went on to Colin Frazer's, distant about fourteen or fifteen miles, to procure horses, as we found that further progress in the boat was impossible, both on account of the shallowness of the water and the violence of the wind.

г4

Nov. 3rd. — The hurricane still continued, accompanied by very heavy snow; indeed, from what I heard, I believe it is always blowing at this place. The forest is composed entirely of very high pine trees, small in circumference, and growing thickly together; these had a very curious appearance in the storm, as they waved in the wind like a field of grain. The immense long roots seemed to be especially provided them by nature to prevent their being blown over; and, as the soil is very light, and upon a rocky foundation, these roots formed a net work near the surface, which was in constant motion, and rocked us to sleep as we lay round our camp fires.

Meanwhile, our guide returned from Jasper's House with several horses. We found our boat blown out of the water, and lying fifteen feet distant from it on the shore although its weight was so great, that the strength of our remaining nine men could not return it to its element.

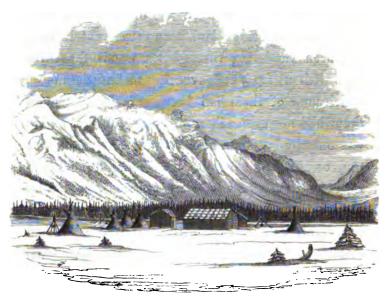
I selected a horse, and, taking the guide with me, started for the establishment in advance of the rest of the party. After a severe ride of four hours, and having forded the river four times, dangerously crowded with drift ice borne down by a rapid current, sometimes coming over the

saddle, I arrived at Jasper's House cold, wet, and famished. But I was soon cheered by a blazing fire and five or six pounds of mountain sheep, which I certainly then thought far more delicious than any domestic animal of the same species. About 10 o'clock that evening, to our great joy, the three men whom we had left on the south shore, came Their sufferings had been very great, as they in. had been wandering through the woods for three days without food, endeavouring to find the house, which none of them had been at before. One of them had not even taken his coat with him, and it was only by lying huddled together at night that they escaped being frozen. Another suffered dreadfully from the swelled state of his legs, caused by the strings usually tied round their leggings being too tight, and which, owing to his benumbed condition, he did not perceive. We had some difficulty in cutting them off, as they were buried in the swollen flesh.

Nov. 4th. — Mr. Lane and party arrived safe in the evening with the loaded horses. Jasper's House consists of only three miserable log huts. The dwelling-house is composed of two rooms, of about fourteen or fifteen feet square each. One of them is used by all comers and goers: Indians,

154 WANDERINGS OF AN ARTIST.

voyageurs, and traders, men, women, and children being huddled together indiscriminately; the other room being devoted to the exclusive occupation of Colin and his family, consisting of a Cree squaw, and nine interesting half-breed children. One of the



No. 7. - Jasper's House - Rocky Mountains.

other huts is used for storing provision in, when they can get any, and the other I should have thought a dog-kennel had I seen many of the canine species about. This post is only kept up for the purpose of supplying horses to parties crossing the mountains. I made a sketch of the establishment (No. 7).

Nov. 5th. --- We started with a cavalcade of thirteen loaded horses, but as we did not expect to be able to get the horses across the mountains, I got an Indian to make me a pair of snow shoes. The Indians about here do not number above fifteen or twenty; they are the Shoo-Schawp tribe, and their chief, of whom I made a sketch, is called "Capote Blanc" by the voyageurs — in their own language it is Assannitchay, but means the same. His proper location is a long distance to the north-east; but he had been treacherously entrapped, whilst travelling with thirty-seven of his people, by a hostile tribe, which met him and invited him to sit down and smoke the pipe of peace. They unsuspectingly laid down their arms, but before they had time to smoke, their treacherous hosts seized their arms and murdered them all except eleven, who managed to escape, and fled to Jasper's House, where they remained, never daring to return to their own country through the hostile tribe. Capote Blanc was a very simple, kind-hearted old man, with whom I became very friendly.

We left this inhospitable spot about noon, and crossed the river in a small canoe to where the men were waiting for us, with the horses, which they had swam across the river in the morning. We rode on till 4 o'clock, and encamped in a small prairie, of which I made a sketch.

Nov. 6th. — We made but few miles of progress to-day, being obliged to encamp at La Row's Prairie in order to pasture our horses, our next stopping place being too distant to reach that evening.

Nov. 7th. — We made a long day; our route lay sometimes over almost inaccessible crags, and at others through gloomy and tangled forest; as we ascended, the snow increased in depth, and we began to feel the effects of the increasing cold and rarefaction of the atmosphere.

Nov. 8th. — We saw two mountain goats looking down on us from a lofty and precipitous ledge of rock, not exceeding, to all appearance, a few inches in width. One of the Indians who accompanied us from Jasper's House to take back the horses, started to attain a crag above them, as these animals cannot be approached near enough to shoot them from below, their gaze being always directed downwards. They chanced, however, to see him going up, and immediately escaped to an inaccessible height.

Nov. 9th.-Finding the snow so deep, and knowing, not only that we were late, but that our further progress must be slow, we became apprehensive that the party who should be waiting for us with boats and provisions from Fort Vancouver, at the other side of the mountains, would give up all hopes of meeting us and might leave. This would have entailed the most fearful hardships upon us, if it did not produce actual destruction, as we should have had to recross the mountains with scarcely any or no provisions. We, therefore, despatched the guide and M'Gillveray, to hasten on to Boat Encampment. We encamped at the "Grand Batteur," where we found some snow shoes, which had been hidden by the party that had come out in the spring.

Nov. 10th. — We had not proceeded far before the horses stuck fast in the snow, and we were obliged to encamp on the spot to give those men who were unprovided time to make snow shoes, without which they could not proceed. We remained here all day, and sent the horses back with everything we could dispense with, our provisions and blankets being quite as much as the men could carry; and some of the new hands, who had only come into the country that year, were now so knocked up by their long and fatiguing voyage from Montreal, which they had left in the spring, as to be quite useless.

Nov. 11th. — We sent two experienced men in advance to beat the track for the new beginners, and made our first essay on snow shoes. Some of our men succeeded but indifferently in the attempt, having never used them before; and the shoes, which we made the day before not being of the best description, materially impeded our progress. The shoes which the Indian had made for me at Jasper House were particularly good ones, and I found little difficulty in their use. Mrs. Lane had also taken the precaution to bring a pair with her, and as she had been accustomed to them from her childhood at Red River, where they are a great deal used, she proved one of our best pedestrians. We encamped early, making for the first time what is called a regular winter encampment. This is only made where the snow is so deep that it cannot be removed so as to reach the The depth to which the snow attains ground. can be calculated by the stumps of the trees cut off at its former level for previous camp fires; some of these were twelve or fifteen feet above us at the present time, and the snow was nine or ten

feet deep under us. Some of the old voyageurs amused themselves by telling the new hands or *Mangeurs du Lard*, that the Indians in those parts were giants from thirty to forty feet high, and that accounted for the trees being cut off at such an unusual height.

It is necessary to walk repeatedly with snow shoes over the place chosen for the encampment until it is sufficiently beaten down to bear a man without sinking on its surface. Five or six logs of green timber, from eighteen to twenty feet long, are laid down close together, in parallel lines, so as to form a platform. The fire of dry wood is then kindled on it, and pine branches are spread on each side, on which the party, wrapped in their blankets, lie down with their feet towards the fire. The parallel logs rarely burn through in one night, but the dropping coals and heat form a deep chasm immediately under the fire, into which the logs are prevented from falling by their length. Into this hole an Iroquois, who had placed himself too near the fire, rolled a depth of at least six or seven feet, the snow having melted from under him while asleep. His cries awoke me, and after a hearty laugh at his fiery entombment, we succeeded in dragging him out.

160 WANDERINGS OF AN ARTIST.

Nov. 12th. — To-day we attained what is called the Height of Land. There is a small lake at this eminence called the Committee's Punch-bowl; this forms the head waters of one branch of the Columbia River on the west side of the mountains, and of the Athabasca on the east side. It is about three quarters of a mile in circumference, and is remarkable as giving rise to two such mighty rivers; the waters of the one emptying in the Pacific Ocean, and of the other into the Arctic Sea. We encamped on its margin, with difficulty protecting ourselves from the intense cold.

Nov. 13th.—The lake being frozen over to some depth, we walked across it, and shortly after commenced the descent of the grand côte, having been seven days continually ascending. The descent was so steep, that it took us only one day to get down to nearly the same level as that of Jasper's The descent was a work of great diffi-House. culty on snow shoes, particularly for those carrying loads; their feet frequently slipped from under them, and the loads rolled down the hill. Some of the men, indeed, adopted the mode of rolling such loads as would not be injured down before them. On reaching the bottom, we found eight men waiting, whom M'Gillveray and the guide had sent on to assist us to Boat Encampment, and we all encamped together.

Nov. 14th. — I remained at the camp fire finishing one of my sketches, the men having made a very early start in order to reach Boat Encampment, where they would get a fresh supply of provisions, ours being nearly exhausted. As soon as I had finished my sketch I followed them, and soon arrived at a river about seventy yards across, and with a very rapid current.

Having followed their track in the snow to the edge of the river, and seeing the strength of the current, I began to look for other tracks, under the impression that they might possibly have discovered a way to get round it. But I was soon undeceived by seeing in the snow on the other side the path they had beaten down on the opposite bank; nothing, therefore, remained but for me to take off my snow shoes, and make the traverse. The water was up to my middle, running very rapidly, and filled with drift ice, some pieces of which struck me, and nearly forced me down the stream, I found on coming out of the water my capote and leggings frozen stiff. My difficulties, however, were only beginning, as I was soon obliged to cross again four times, when,

М

my legs becoming completely benumbed, I dared not venture on the fifth, until I had restored the circulation by running up and down the beach. Ι had to cross twelve others in a similar manner, being seventeen in all, before I overtook the rest of the party at the encampment. The reason of these frequent crossings is, that the only pass across the mountains is the gorge formed by the Athabasca at one side, and the Columbia at the other; and the beds of these torrents can only be crossed in the spring before the thaws commence, or in the fall after the severe weather has set in. During the summer the melting of the mountain snow and ice renders them utterly impracticable.

Nov. 15th. — It will be easily imagined with what regret we left a warm fire and comfortable encampment, to plunge at once into one of the deepest crossings we had yet encountered, covered like the preceding with running ice. Here, as in many other of the crossings, our only means of withstanding the force of the current was for all to go abreast shoulder to shoulder, in a line parallel with it, each man being supported by all below him. Mrs. Lane, although it was necessary to carry her in the arms of two powerful men across the river, acquitted herself in other respects as well as any of us. One of the greatest annoyances accompanying the use of snow shoes, is that of having to take them off on entering a river, and replacing them over the wet and frozen moccasins on coming out of it.

Before stopping to breakfast this morning, we crossed the river twenty-five times, and twelve times more before camping; having waded it thirty-seven times in all during the day.

The Columbia here makes long reaches, to and fro, through a valley, in some parts three miles wide, and backed with stupendous mountains, rearing their snowy tops above the clouds, and forming here and there immense glaciers, reflecting the rays of the sun with extreme brilliancy and prismatic beauty. The last part of the route lay through a slimy lake or swamp, frozen over, but not with sufficient solidity to bear us, so that we had to wade above our knees in a dense mass of snow, ice, and mud, there being no such thing as a dry spot to afford a moment's respite from the scarcely endurable severity of the cold, under which I thought I must have sank exhausted.

At length, however, we arrived at Boat Encampment, about 5 P.M., almost perishing with cold and

м 2

hunger, having tasted nothing since what I have already termed breakfast, which consisted only of a small supply of soup made of pemmi-kon, this being the mode of making the most of a small quantity of it. On our arrival we found a good fire blazing, and some soup made from pork and corn, brought from Fort Vancouver, boiling in the pot, which I attacked with so much avidity, that one of the men, fearing I might take too much in my present exhausted state, politely walked off with the bowl and its contents.

The men had been here waiting our arrival for thirty-nine days, and would have returned to Fort Vancouver the next day, had not the guide and M'Gillveray opportunely arrived in time to prevent them, as they thought we had either been cut off by the Indians, or that we had found it impossible to cross the mountains. In fact, they were clearing the snow out of the boats preparatory to starting. Had our messengers not arrived in time, it would most likely have proved fatal to us all, as we could not have re-crossed the mountains without provisions.

On leaving Boat Encampment, I did not take any sketches, although the scenery was exceedingly grand; the rapidity with which we now MAKING UP FOR LOST TIME. 165

travelled, and the necessity for doing so owing to the lateness of the season, prevented me; and as I was determined to return by the same route, I knew that I should then have plenty of time and opportunity. I shall therefore give a mere outline of my rapid journey to Fort Vancouver, a distance of 1200 miles down the Columbia River, which we accomplished in fifteen days, and which afterwards took me four months to ascend.

Nov. 16th. - Our two boats were by this time ready; they were formed canoe fashion, with round bottoms of boards, clinker built. On leaving Boat Encampment the scene is exceedingly grand; immense mountains receding further and further in the distance on every side. Few who read this journal, surrounded by the comforts of civilised life, will be able to imagine the heartfelt satisfaction with which we exchanged the wearisome snowshoe for the comfortable boats, and the painful anxiety of half-satisfied appetites for a well-stocked larder. True it was, that the innumerable rapids of the Columbia were filled with dangers of no ordinary character, and that it required the constant exercise of all our energy and skill to escape their perils, but we now had health and high spirits to help us. We no longer had to toil on in

ы З

clothes frozen stiff from wading across torrents, half-famished, and with the consciousness ever before us, that whatever were our hardships and fatigue, rest was sure destruction in the cold solitudes of those dreary mountains.

About three hours after our departure, we shot the celebrated "Dalle de Mort." It is about three miles long and is the most dangerous of all the rapids on the Columbia.

17th and 18th. — We passed through the two lakes, and were obliged to work night and day to avail ourselves of the calm weather, although the snow fell without ceasing.

19th. — We again entered the current of the river, where the men were enabled to rest for a few hours.

Nov. 20th. — About noon we ran through the Little Dalle, which, though short, is a series of dangerous whirlpools, which can only be passed with the greatest precaution, and arrived safe at Colville at 6 o'clock in the evening. Colville is beautifully situated about a mile above the falls of the Chaudière or Kettle Falls; it exceeds in height any other fall on the Columbia, and derives its name from the round holes that the water has hollowed out in the rocks, resembling cauldrons of various sizes. Here we were most hospitably entertained by Mr. Lewis, who was in charge. To avoid this fall we had to carry our boats a distance of two miles over a hill two or three hundred feet high. We remained here three days, during which time the men did little else but eat and sleep. The rapidity with which they changed their appearance was astonishing. Some of them became so much improved in looks, that it was with difficulty we could recognise our voyageurs.

Nov. 23rd. — We encamped in the evening a few miles below the falls. During the night some Indians, who had been prowling about, crept into the boats and stole some wearing apparel, which proved very annoying to us, as our wardrobes were rather limited.

Nov. 24th.—We arrived at the Grand Rapid, which the boats were obliged to run. I, however, preferred getting out to walk, with the object of making some sketches. I had proceeded nearly three miles along the shore, and felt somewhat astonished at not seeing the boats following, when I observed something in the water, which I at first took to be the head of an Indian swimming across. I accordingly prepared my gun in case of an

м 4

attack, as the Indians about here are considered some of the worst on the Columbia. On close observation, however, I made out the object to be the hood which I had noticed Mrs. Lane to wear in the morning, and soon afterwards I perceived the paddles and oars of one of the boats. I now began to feel alarmed for the safety of some of the party, and immediately returned to the rapid as fast as possible. There I saw one of the boats, in which Mr. and Mrs. Lane were, in a most dangerous situation, having struck in the midst of the rapids upon a rock, which had stove in her The conduct of the men evinced great side. presence of mind. The instant she struck, they had sprung on the gunwale next the rock, and by their united weight kept her lying upon it. The water foamed and raged around them with fearful Had she slipped off, they must all have violence. been dashed to pieces amongst the rocks and rapids below; as it was, they managed to maintain their position, until the crew of the other boat, which had run the rapids safely, had unloaded and dragged the empty boat up the rapids again. They then succeeded in throwing a line to their hapless But there was still considerable companions. danger, lest in hauling the empty boat towards

them they might pull themselves off the rock; they at length, however, succeeded by cautious management in getting the boat alongside, and in embarking in safety. In a moment afterwards their own boat slipped from the rock, and was dashed to pieces. Everything that floated we picked up afterwards, but still we lost a great many useful and necessary articles. We had, in consequence of this mishap, to send back overland to Colville for another boat. This detained us until the morning of the 26th. We now continued our journey rapidly and safely, and arrived at Okanagan on the evening of the 28th November. Our provisons had run short, and we were compelled to shoot one of the horses of the establishment, which we roasted, and found very palatable. In our emergency the men partook of it so voraciously that some of them were unable to work the next day.

Nov. 29th. — We continued our course, and in four days arrived at Fort Walla-Walla. Here we remained till December 4th, when we entered that part of the country which is annually visited by an almost continuous rain for five months of the year, and during the remainder of our voyage to Fort Vancouver, which we reached on the 8th December, we were exposed in our open boats to

170 WANDERINGS OF AN ARTIST.

an incessant shower. Mr. Douglas and Mr. Ogden, the two chief factors in charge of the fort, came down to the landing, a distance of about half a mile, to welcome us on our arrival, all hopes of which they had given up, and conducted us up to the fort, where we were entertained with the most liberal hospitality.



CHAP. XII.

Fort Vancouver.—The Flatheads.—Hereditary Names.—Casandv.— Ravages of Fever —The Evil Genius.—How to flatten the Head. —The Sign of a Slave. — An impracticable Tongue.—"Clark, how are you?"—Revolting Habits.—Chinook Costume.—Baskets Watertight.—How they cook the Camas.—Chinook Olives.—Chinook Lodges.—Good-tempered Gamblers.

FORT VANCOUVER, the Indian name of which is Katchutequa, or "the Plain," is the largest post in the Hudson's Bay Company's dominions, and has usually two chief factors, with eight or ten clerks and 200 voyageurs, residing there. Our society was also enlivened by the addition of the officers of Her Majesty's ship of war the "Modeste," which had been on this station for two years, and lay in the river opposite the establishment. The buildings are enclosed by strong pickets about sixteen feet high, with bastions for cannon at the corners. The men, with their Indian wives, live in log huts near the margin of the river, forming a little village — quite a Babel of languages, as the inhabitants are a mixture of English, French, Iroquois, Sandwich Islanders, Crees and Chinooks.

The Columbia is here, ninety miles from its mouth, a mile and a quarter wide ; the surrounding country is well wooded and fertile, the oak and pine being of the finest description. A large farm is cultivated about eight miles up the river, producing more grain than the fort consumes; the surplus being sent to the Sandwich Islands and the Russian dominions. They have immense herds of domestic horned cattle, which run wild in unknown numbers; and sheep and horses are equally numerous. When first introduced from California, Dr. M'Laughlin, the gentleman then in charge, would not allow any of the horned cattle to be killed for the use of the establishment until their numbers had reached 600, by which means they have multiplied beyond calculation. During the five months' autumn and winter, it rains almost continuously, with very little frost or snow. The river, however, was frozen over for a short time during the winter I spent there, but it was remarked as the coldest season ever experienced ; during the other seven months the weather is dry and sultry.

The Flat-Head Indians are met with on the banks of the Columbia River, from its mouth eastward to the Cascades, a distance of about 150 miles; they extend up the Walhamette River's mouth, about thirty or forty miles, and through the district between the Walhamette and Fort Astoria, now called Fort George. To the north they extend along the Cowlitz River, and the tract of land lying between that and Puget's Sound. About two-thirds of Vancouver's Island is also occupied by them, and they are found along the coasts of Puget's Sound and the Straits of Juan de Fuca. The Flatheads are divided into numerous tribes, each having its own peculiar locality, and differing more or less from the others in language, customs, and manners. Those in the immediate vicinity of the fort are principally Chinooks and Klickataats, and are governed by a chief This name has no translation, called Casanov. the Indians on the west side of the Rocky Mountains differing from those on the east in having hereditary names, to which no particular meaning appears to be attached, and the origin of which is in many instances forgotten.

Casanov is a man of advanced age, and resides principally at Fort Vancouver. I made a sketch

174 WANDEBINGS OF AN ARTIST.

(No. 8) of him while staying at the fort. Previously to 1829 Casanov was considered a powerful chief, and could lead into the field 1000 men, but in that year the Hudson's Bay Company and emigrants from the United States introduced the



No. 8. - Portrait of Ca-sa-nov.

plough for the first time into Oregon; and the locality, hitherto considered one of the most healthy, was almost depopulated by the fever and ague. His own immediate family, consisting of ten wives, four children, and eighteen slaves, were reduced in one year to one wife, one child, and two slaves. Casanov is a man of more than ordinary talent for an Indian, and he has maintained his great influence over his tribe chiefly by means of the superstitious dread in which they held him. For many years, in the early period of his life, he kept a hired assassin to remove any obnoxious individual against whom he entertained personal enmity. This bravo, whose occupation was no secret, went by the name of Casanov's scoocoom, or, "the Evil Genius." He finally fell in love with one of Casanov's wives, who eloped with him. Casanov vowed vengeance, but the pair for a long time eluded his search; until one day he met his wife in a canoe near the mouth of the Cowlitz River, and shot her on the spot, and at last procured also the assassination of the lover.

A few years before my arrival at Fort Vancouver, Mr. Douglass, who was then in charge, heard from his office the report of a gun inside the gates. This being a breach of discipline he hurried out to inquire the cause of so unusual a circumstance, and found one of Casanov's slaves standing over the body of an Indian whom he had just killed, and in the act of reloading his gun with apparent indifference, Casanov himself standing by. On Mr. Douglass arriving at the spot, he was told by Casanov, with an apology, that the man deserved death according to the laws of the tribe, who as well as the white man inflicted punishment proportionate to the nature of the offence. In this case the crime was one of the greatest an Indian could be guilty of, namely, the robbing the sepulchre canoes. Mr. Douglass, after severely reprimanding him, allowed him to depart with the dead body.

Sacred as the Indians hold their burial places, Casanov himself, a short time after the latter occurrence, had his only son buried in the cemetery of the Fort. He died of consumption-a disease very common amongst all Indians-proceeding no doubt from their constant exposure to the sudden vicissitudes of the climate. The coffin was made sufficiently large to contain all the necessaries supposed to be required for his comfort and convenience in the world of spirits. The chaplain of the Fort read the usual service at the grave, and after the conclusion of the ceremony, Casanov returned to his lodge, and the same evening attempted, as narrated below, the life of the bereaved mother, who was the daughter of the great chief generally

known as King Comcomly, so beautifully alluded to in Washington Irving's "Astoria." She was formerly the wife of a Mr. McDougall, who bought her from her father for, as it was supposed, the enormous price of ten articles of each description, guns, blankets, knives, hatchets, &c., then in Fort Astoria. Comcomly, however, acted with unexpected liberality on the occasion by carpeting her path from the canoe to the Fort with sea otter skins, at that time numerous and valuable, but now scarce, and presenting them as a dowry, in reality far exceeding in value the articles at which she had been estimated. On Mr. McDougall's leaving the Indian country she became the wife of Casanov.

It is the prevailing opinion of the chiefs that they and their sons are too important to die in a natural way, and whenever the event takes place, they attribute it to the malevolent influence of some other person, whom they fix upon, often in the most unaccountable manner, frequently selecting those the most dear to themselves and the deceased. The person so selected is sacrificed without hesitation. On this occasion Casanov selected the afflicted mother, notwithstanding she had during the sickness of her son been one of the most assiduous and devoted of his attendants, and of his

N

several wives she was the one he most loved; but it is the general belief of the Indians on the west side of the mountains, that the greater the privation they inflict on themselves the greater would be the manifestation of their grief, and the more pleasing to the departed spirit. Casanov assigned to me an additional motive for his wish to kill his wife, namely, that as he knew she had been so useful to her son and so necessary to his happiness and comfort in this world, he wished to send her with him as his companion on his long journey. She. however, escaped into the woods, and next morning reached the Fort imploring protection; she was accordingly secreted for several days until her own relations took her home to Chinook Point. In the meantime a woman was found murdered in the woods, and the act was universally attributed to Casanov or one of his emissaries.

I may here mention a painful occurrence which took place on Thompson's River, in New Caledonia, as illustrative of this peculiar superstition.

A chief dying, his widow considered a sacrifice as indispensable, but having selected a victim of rather too much importance, she was unable for some time to accomplish her object; at length the nephew of the chief, no longer able to bear the continual taunts of cowardice which she unceasingly heaped upon him, seized his gun and started for the Company's Fort on the river, about twenty miles distant. On arriving he was courteously received by Mr. Black, the gentleman in charge of the Fort, who expressed great regret at the death of his old friend the chief. After presenting the Indian with something to eat and giving him some tobacco, Mr. Black turned to leave the room, and while opening the door was shot from behind by his treacherous guest and immediately expired. The murderer succeeded in escaping from the Fort, but the tribe, who were warmly attached to Mr. Black, took his revenge upon themselves and hunted him down. This was done more to evince their high esteem for Mr. Black than from any sense of impropriety in the customary sacrifice.

Amongst the Chinooks I have never heard any traditions as to their former origin, although such traditions are common amongst those on the east side of the Rocky Mountains. They do not believe in any future state of punishment, although in this world they suppose themselves exposed to the malicious designs of the scoocoom or evil genius, to whom they attribute all their misfortunes and ill luck. The Good Spirit is called the *Hias Soch*-

n 2

a-li Ti-yah, that is the Great High Chief from whom they obtain all that is good in this life, and to whose happy and peaceful hunting grounds they will all eventually go, to reside for ever in comfort and abundance.

The Chinooks and Cowlitz Indians carry the custom of flattening the head to a greater extent than any other of the Flathead tribes. The process is as follows :--- The Indian mothers all carry their infants strapped to a piece of board covered with moss or loose fibres of cedar bark, and in order to flatten the head they place a pad on the infant's forehead, on the top of which is laid a piece of smooth bark, bound on by a leathern band passing through holes in the board on either side, and kept tightly pressed across the front of the head, -a sort of pillow of grass or cedar fibres being placed under the back of the neck to support it. This process commences with the birth of the infant, and is continued for a period of from eight to twelve months, by which time the head has lost its natural shape, and acquired that of a wedge: the front of the skull flat and higher at the crown, giving it a most unnatural appearance.

It might be supposed, from the extent to which this is carried, that the operation would be attended with great suffering to the infant, but I have never heard the infants crying or moaning, although I have seen the eyes seemingly starting out of the sockets from the great pressure. But on the contrary, when the lashings were removed, I have noticed them cry until they were replaced. From the apparent dulness of the children whilst under the pressure, I should imagine that a state of torpor or insensibility is induced, and that the return to consciousness occasioned by its removal, must be naturally followed by the sense of pain.

This unnatural operation does not, however, seem to injure the health, the mortality amongst the Flathead children not being perceptibly greater than amongst other Indian tribes; nor does it seem to injure their intellect. On the contrary, the Flatheads are generally considered fully as intelligent as the surrounding tribes, who allow their heads to preserve their natural shape, and it is from amongst the round heads that the Flatheads take their slaves, looking with contempt even upon the white for having round heads, the flat head being considered as the distinguishing mark of freedom.

The Chinooks, like all other Indians, pluck out the beard at its first appearance. Slavery is carried on to a great extent among them, and considering

n 3

182 WANDERINGS OF AN ARTIST.

how much they have themselves been reduced, they still retain a large number of slaves. These are usually procured from the Chastay tribe, who live near the Umqua, a river south of the Columbia, emptying near the Pacific. They are sometimes seized by war parties, but children are often bought from their own people. They do not flatten the head, nor is the child of one of them (although by a Chinook father) allowed this privi-Their slavery is of the most abject descriplege. The Chinook men and women treat them tion. with great severity, and exercise the power of life and death at pleasure. I took a sketch of a Chastay female slave, the lower part of whose face, from the corners of the mouth to the ears and downwards, was tattooed of a blueish colour. The men of this tribe do not tattoo, but paint their faces like other Indians.

I would willingly give a specimen of the barbarous language of this people, were it possible to represent by any combination of our alphabet the horrible, harsh, spluttering sounds which proceed from their throats, apparently unguided either by the tongue or lip. It is so difficult to acquire a mastery of their language that none have been able to attain it, except those who have been born among them. They have, however, by their intercourse with the English and French traders, succeeded in amalgamating, after a fashion, some words of each of these tongues with their own, and forming a sort of patois, barbarous enough certainly, but still sufficient to enable them to communicate with the traders. This patois I was enabled after some short time to acquire, and could converse with most of the chiefs with tolerable ease; their common salutation is Clak-hoh-ah-yah, originating, as I believe, in their having heard in the early days of the fur trade, a gentleman named Clark frequently addressed by his friends, "Clark, how are you?" This salutation is now applied to every white man, their own language affording no appropriate expression. Their language is also peculiar in containing no oaths, or any words conveying gratitude or thanks.

Their habits are extremely filthy, their persons abounding with vermin, and one of their chief amusements consists in picking these disgusting insects from each other's heads and eating them. On my asking an Indian one day why he ate them, he replied that they bit him, and he gratified his revenge by biting them in return. It might naturally be supposed that they are thus beset from

N 4

183

184 WANDERINGS OF AN ARTIST.

want of combs, or other means of displacing the intruders; but this is not the case, as they pride themselves on carrying such companions about them, and giving their friends the opportunity of amusing themselves by hunting and eating them.

The costume of the men consists of a musk-rat skin robe, the size of our ordinary blanket, thrown over the shoulder, without any breech-cloth, moccasins, or leggings. The dress which Casanov is represented as wearing, in the picture, being one that was presented to him by a friend from Walla-Walla. Painting the face is not much practised amongst them, except on extraordinary occasions, such as the death of a relative, some solemn feast, or going on a war party. The female dress consists of a girdle of cedar-bark round the waist, with a dense mass of strings of the same material hanging from it all round, and reaching almost to the knees. This is their sole summer habiliment. They, however, in very severe weather, add the musk-rat They also make another sort of blanket blanket. from the skin of the wild goose, which is here taken in great abundance. The skin is stripped from the bird with the feathers on and cut in strips, which they twist so as to have the feathers outwards. This makes a feathered cord, and is then netted

together so as to form a blanket, the feathers filling up the meshes, rendering it a light and very warm covering. In the summer these are entirely thrown aside, not being in any case worn from feelings of delicacy. The men go quite naked, though the women always wear the cedar petticoat.

The country which the Chinooks inhabit being almost destitute of furs, they have little to trade in with the whites. This, coupled with their laziness, probably induced by the ease with which they procure fish, which is their chief subsistence, prevents their obtaining ornaments of European manufacture, consequently anything of the kind is seldom seen amongst them.

The Chinooks evince very little taste, in comparison with some of the tribes on the eastern side of the Rocky Mountains, in ornamenting either their persons, or their warlike or domestic implements. The only utensils I saw at all creditable to their decorative skill were carved bowls and spoons of horn, and baskets made of roots and grass, woven so closely, as to serve all the purposes of a pail, in holding and carrying water. In these they even boil their fish. This is done by immersing the fish in one of the baskets filled with water, into which they throw red hot stones until the fish is

186 WANDERINGS OF AN ARTIST.

cooked; and I have seen fish dressed as expeditiously by them in this way, as if done in a kettle over the fire by our own people. The only vegetables in use among them are the camas and wappatoo. The camas is a bulbous root, much resembling the onion in outward appearance, but is more like the potato when cooked, and is very good eating. The wappatoo is somewhat similar, but larger, and not so dry or delicate in its flavour. They are found in immense quantities in the plains in the vicinity of Fort Vancouver, and in the spring of the year present a most curious and beautiful appearance, the whole surface presenting an uninterrupted sheet of bright ultra-marine blue, from the innumerable blossoms of these plants. They are cooked by digging a hole in the ground, then putting down a layer of hot stones, covering them with dry grass, on which the roots are placed, they are then covered with a layer of grass, and on the top of this they place earth, with a small hole perforated through the earth and grass down to the vegetables. Into this water is poured, which, reaching the hot stones, forms sufficient steam to completely cook the roots in a short time, the hole being immediately stopped up on the introduction of the water. They often

adopt the same ingenious process for cooking their fish and game.

There is another article of food made use of amongst them, which, from its disgusting nature, I should have been tempted to omit, were it not a peculiarly characteristic trait of the Chinook Indian, both from its extraordinary character and its use, being confined solely to this tribe. The whites have given it the name of Chinook olives, and it is prepared as follows :--- About a bushel of acorns are placed in a hole dug for the purpose close to the entrance of the lodge or hut, covered over with a thin layer of grass, on the top of which is laid about half a foot of earth. Every member of the family henceforth regards this hole as the special place of deposit for his urine, which is on no occasion to be diverted from its legitimate receptacle. In this hole the acorns are allowed to remain four or five months before they are considered fit for use. However disgusting such an odoriferous preparation would be to people in civilised life, the product is regarded by them as the greatest of all delicacies.

During the season the Chinooks are engaged in gathering camas and fishing, they live in lodges constructed by means of a few poles covered with

mats made of rushes, which can be easily moved from place to place, but in the villages they build permanent huts of split cedar boards. Having selected a dry place for the hut, a hole is dug about three feet deep, and about twenty feet square. Round the sides square cedar boards are sunk and fastened together with cords and twisted roots, rising about four feet above the outer level; two posts are sunk at the middle of each end with a crotch at the top, on which the ridge pole is laid, and boards are laid from thence to the top of the upright boards fastened in the same manner. Round the interior are erected sleeping places, one above another, something like the berths in a vessel, but larger. In the centre of this lodge the fire is made, and the smoke escapes through a hole left in the roof for that purpose.

The fire is obtained by means of a small flat piece of dry cedar, in which a small hollow is cut, with a channel for the ignited charcoal to run over; this piece the Indian sits on to hold it steady, while he rapidly twirls a round stick of the same wood between the palms of his hands, with the point pressed into the hollow of the flat piece. In a very short time sparks begin to fall through the channel upon finely frayed cedar bark placed underneath, which they soon ignite. There is a great deal of knack in doing this, but those who are used to it will light a fire in a very short time. The men usually carry these sticks about with them, as after they have been once used they produce the fire more quickly.

The only native warlike instruments I have seen amongst them were bows and arrows; these they use with great precision. Their canoes are hollowed out of the cedar by fire, and smoothed off with stone axes. Some of them are very large, as the cedar grows to an enormous size in this neighbourhood. They are made very light, and from their formation, are capable of withstanding very heavy seas.

The principal amusement of the Chinooks is gambling, which is carried to great excess amongst them. You never visit the camp but you hear the eternal gambling song of "he hah ha," accompanied by the beating of small sticks on some hollow substance. Their games are few. The one most generally played amongst them consists in holding in each hand a small stick, the thickness of a goose quill, and about an inch and a half in length, one plain, and the other distinguished by a little thread wound round it, the opposite party

190 WANDEBINGS OF AN ARTIST.

being required to guess in which hand the marked stick is to be found. A Chinook will play at this simple game for days and nights together, until he has gambled away everything he possesses, They play, however, with much even to his wife. equanimity, and I never knew any ill feeling evinced by the loser against his successful opponent. They will cheat if they can, and pride themselves on its success; if detected, no unpleasant consequence follows, the offending party being merely laughed at, and allowed to amend his They also take great delight in a game game. with a ball, which is played by them in the same manner as the Cree, Chippewa, and Sioux Indians. Two poles are erected about a mile apart, and the company is divided into two bands, armed with sticks, having a small ring or hoop at the end, with which the ball is picked up and thrown to a great distance; each party then strives to get the ball past their own goal. There are sometimes a hundred on a side, and the play is kept up with great noise and excitement. At this game they bet heavily, as it is generally played between tribes or villages. The Chinooks have tolerably good horses, and are fond of racing, at which they also bet considerably. They are expert jockeys, and ride fearlessly.

CHAP. XIII.

I CONTINUED at Fort Vancouver for about a month, and left on the 10th of January 1847, with Mr. Mackenlie, a chief trader, for Oregon City, where the company has an establishment. After going down the Columbia about five miles, we entered the mouth of the Walhamette River, and ascended it twenty-five miles to Oregon City, passing two cities that are to be. One of them contained but two houses, and the other was not much more advanced. Oregon City contains about ninety-four houses, and two or three hundred inhabitants. There are a Methodist and a Roman Catholic church, two hotels, two grist mills, three saw mills, four stores, two watchmakers, one gunsmith, one

Leaving Fort Vancouver.— Seven degrees below Zero. — The Magic Bullet. — A Match for the Indians. — A Jesuit Mission. — Harmonious Gamesters. — A Wild Calf Chase. — The Swallow-tailed Coat.— The Haunted Volcano. — The Cocked Hat. — Dead Men's Canoes. — Filching a Good Name. — The Prairie de Bute.

lawyer, and doctors *ad libitum*. The city stands near the Falls of the Walhamette which is here about thirty-two feet high.

The water privileges are of the most powerful and convenient description. Dr. M'Laughlin, formerly a chief factor in the Hudson's Bay Company, first obtained a location of the place, and now owns the principal mills. A great drawback, however, to its prosperity, is, that vessels cannot ascend the river nearer to it than fifteen miles, on account of the rapids. At the head of the navigation a city is building, which must eventually rival, if not eclipse Oregon in commercial prosperity. The morning after our arrival the thermometer stood at 7° below zero. Such intense cold had not been felt by the oldest inhabitants of these regions. It had the effect of killing nearly all the cattle that had become acclimated, as they are never housed. The Columbia, too, was frozen over, an unprecedented circumstance, so that my travels were for a time interrupted. I was, however, very comfortably quartered at Mr. Mackenlie's residence, who amused me in the long winter evenings over a good fire by his interesting tales of Indian life, with which he was well conversant. I will relate a couple of his anecdotes.

While he was in charge of a fort in New Caledonia, which is situated south of the Columbia River, he had a carat of tobacco, or three pounds, stolen from him. It was all that he had at that time, and of course was a serious loss. Supposing it to have been taken by some of the Indians, who were trading in large numbers about the establishment at that time, he requested the chief to call a council of all the tribe, as he had something to say to them. On this they all assembled and squatted down, leaving an open space in the centre, into which he walked with his fowling piece; this he loaded with two balls in the presence of the assembly, after which he related the circumstance of his loss, and stated his belief that some one of the Indians then present had taken it. He then told them that he wished that every one present would place his mouth to the muzzle of the gun, and blow into it, assuring them that it would injure no one innocent of the theft; but, on the other hand, if the guilty party should attempt to do so, it would inevitably kill him. He himself set the example of blowing into the piece, standing muzzle upwards on the ground; the chief followed, as well as the whole tribe, with the exception of one man, who sat hanging down his head, and when called upon by

0

the chief to follow the example of the rest refused, saying, that he would not tempt the Great Spirit, for that he had taken the tobacco, and would return it, which he accordingly did.

Whilst Mr. Mackenlie was in charge of Walla-Walla he exhibited an instance of great presence of mind under very trying circumstances. His clerk had a quarrel and fight with the son of the chief, whom he beat. The Indian thereupon collected a large party of the tribe, and rushed with them into the yard of the fort, and attempted to seize the offender for the purpose of taking his life. Mr. Mackenlie kept them off for some time, but finding he could do so no longer, he ordered one of the men to bring him out a keg of powder, the head of which he knocked in, and taking a flint and steel from his pocket, he stood over it as if about to ignite it, telling the Indians that if they did not immediately depart he would show them how a white chief could die and destroy his enemies. The Indians took the alarm, and fled through the gates, which he immediately barred against them, secretly sending the clerk the next day to another post out of their reach.

After remaining at Mr. Mackenlie's house for about three weeks, I ascended the Walhamette River, in company with Father Acolti, a Jesuit missionary, for about thirty miles. We then disembarked and proceeded on horseback about eight miles to the Roman Catholic mission, where there is a large establishment of religieuses for the purposes of education, as well as a good brick church, situated in a beautiful prairie, surrounded with woods. It has also a nunnery occupied by six Sisters of Charity, who employ themselves in teaching the children, both white and red, amounting to forty-two pupils.

Father Acolti's residence is three miles from here, the Jesuit mission being distinct from the Roman Catholic; at least they are under separate authorities. Besides this one under Father Acolti. there are three Jesuit missions near the Rocky Mountains, and one in New Caledonia. This part of the country contains the largest tract of good land that is to be met with in Oregon. Ι enjoyed the hospitality of Père Acolti's establishment for three or four days, when I again returned to the Walhamette; and previously to embarking in the canoe, I ascended a high mountain, and made a sketch of the windings of the river, with the Umqua Mountains, where it takes its rise, in the distance.

o 2

196 WANDERINGS OF AN ARTIST.

After visiting Mr. Mackenlie at Oregon City for a few days, I once more started for Fort Vancouver. About four miles below Oregon the Klackamuss enters the Walhamette; and, seated on the banks at its mouth, I saw a party of Indians of the Klackamuss tribe, and I put ashore for the purpose of taking a sketch of them. They were busy gambling at one of their favourite games. Two were seated together on skins, and immediately opposite to them sat two others, several trinkets and ornaments being placed between them, for which they played. The game consists in one of them having his hands covered with a small round mat resting on the ground. He has four small sticks in his hands, which he disposes under the mat in certain positions, requiring the opposite party to guess how he has placed them. If he guesses right, the mat is handed round to the next, and a stick is stuck up as a counter in his favour. If wrong, a stick is stuck up on the opposite side as a mark against him. This, like almost all the Indian games, was accompanied with singing; but in this case the singing was peculiarly sweet and wild, possessing a harmony I never heard before or since amongst Indians.

This tribe was once very numerous; but owing

to their close vicinity to Oregon City, and the ease with which they can procure spirits, they have dwindled down to six or eight lodges.

We arrived late that evening at Fort Vancouver, having paddled on all day through heavy rain and This, however, is thought little of in the cold. Columbia during the rainy seasons, as no one troubles himself with making vain attempts to I remained here until avoid wet at these periods. the 25th of March; and although the weather was very wet, I found plenty of amusement with the officers of the "Modeste," who had built stables, and selected some very good horses. With these we ran races, and chased the wild calves; the object of which latter exercise consisted principally in showing the dexterity of the rider, in stooping from his saddle and throwing the calf head-overheels by the tail.

These sports we occasionally varied by shooting and fishing, ducks and geese and seal being in great quantities in the neighbourhood of the fort. One day, a tall, large-boned Indian came on board the "Modeste" while I was sitting below with some of the officers. The Indian was dressed, as usual, in full costume, as they would call it in California (where, it is said, a shirt collar and spurs are con-

o 3

sidered the only clothing indispensably necessary); that is to say, he had his paddle in his hand, and walked about the deck with great gravity, examining the cannon, and other things equally incomprehensible to him, much to the amusement of the idle The purser, no doubt from a feeling of sailors. delicacy, took the Indian below, and gave him an old swallow-tailed coat of his, which was adorned with numerous brass buttons. The Indian, highly delighted, struggled into the garment with the greatest difficulty, as it was infinitely too small for him, the cuffs reaching but little below the elbow, and the front not meeting within a foot. Having, however, succeeded in getting into it, he perambulated the deck with tenfold dignity, and the whole ship's crew yelled with laughter. The extraordinary noise brought us all on deck, and, amongst others, the captain came up. Even his dignity could not withstand the absurdity of the figure, to which he immediately added, by sending his steward down for an old cocked hat of his, which was given to the Indian. When this was mounted the figure was complete; and seldom has the deck of one of Her Majesty's ships been the scene of such uproarious and violent laughter. I made several efforts to make a sketch

of the Indian before I could succeed; and though I at length did so, yet I fear that the picture would give but a faint idea of the cause of all our merriment.

March 25th.—I started from the Fort for Vancouver's Island in a small wooden canoe, with a couple of Indians, and encamped at the mouth of the Walhamette.

March 26th. - When we arrived at the mouth of the Kattlepoutal River, twenty-six miles from Fort Vancouver, I stopped to make a sketch of the volcano, Mount St. Helen's, distant, I suppose, about thirty or forty miles. This mountain has never been visited by either Whites or Indians; the latter assert that it is inhabited by a race of beings of a different species, who are cannibals, and whom they hold in great dread; they also say that there is a lake at its base with a very extraordinary kind of fish in it, with a head more resembling that of a bear than any other animal. These superstitions are taken from the statement of a man who, they say, went to the mountain with another, and escaped the fate of his companion, who was eaten by the "Skoocooms," or evil genii. I offered a considerable bribe to any Indian who would accompany me in its exploration, but

o 4

could not find one hardy enough to venture. It is of very great height, and being eternally covered with snow, is seen at a great distance. There was not a cloud visible in the sky at the time I commenced my sketch, and not a breath of air was perceptible: suddenly a stream of white smoke shot up from the crater of the mountain, and hovered a short time over its summit; it then settled down like a cap. This shape it retained for about an hour and a-half, and then gradually disappeared.

About three years before this the mountain was in a violent state of irruption for three or four days, and threw up burning stones and lava to an immense height, which ran in burning torrents down its snow-clad sides. About ten miles lower down we encamped for the night near Coffin Rock, much against the inclination of my men, whose superstition would have led them to avoid such a place. This rock gets its name from its being the place in which the Indians deposit their dead. I took a sketch of the rock before the night set in.

There is another rock lower down, on which were deposited two or three hundred of their burial canoes; but Commodore Wilkes having made a fire near the spot, it communicated to the bodies, and nearly the whole of them were consumed.

Digitized by Google

The Indians showed much indignation at the violation of a place which was held so sacred by them, and would no doubt have sought revenge had they felt themselves strong enough to do so.

March 27th.-As usual, the rain came down in torrents. As we neared one of the points on the river, we perceived a naked Indian watching us; as we came up he ran away to his lodge, and, to my astonishment, reappeared in the cocked hat and purser's coat aforesaid. He received me with great friendship, having recognised me, before landing, as one of the party he had seen on board the "Modeste." He took me to his lodge and gave me some boiled salmon. He seemed to take great care of his uniform; but, unfortunately, the coat would not stretch, and it now burst wide open all the way up the back, which, I have no doubt, added considerably to his comfort. After leaving him we entered the Cowlitz River, and proceeded up about eight miles and encamped on its banks. We saw a family of emigrants winding their toilsome way in quest of a spot to make their home. Their condition appeared miserable in the extreme.

March 28th.—One of my Indians falling sick here, I procured another Indian and proceeded up the river at a very slow rate, owing to the rapidity of the current. The pine trees here are the largest I have ever seen. I measured one, which had drifted down the stream, and which had apparently a third of its length broken off. It was still 180 feet long, and 26 feet in circumference 5 feet from its root.

March 29th. --- We came to another Indian burial ground, which seemed to be highly decorated. Ι wished my Indians to put ashore, but they would not do so. I was obliged, therefore, to put them out of the cance on the opposite side of the river, and paddle the canoe over by myself. I have no doubt that they would have opposed my doing so had it not been for the name which I had already acquired amongst the Indians, of being a great medicine-man, on account of the likenesses which I had taken. My power of pourtraying the features of individuals was attributed entirely to supernatural agency, and I found that, in looking at my pictures, they always covered their eyes with their hands and looked through the fingers; this being also the invariable custom when looking at a dead person. On arriving at the place I found it lavishly decorated with numerous articles, of supposed utility and ornament, for the convenience of the defunct in the journey to the world of spirits.

These articles consisted of blankets, tin cups, pots, pans, kettles, plates, baskets, horn bowls, and spoons, with shreds of cloth of various colours. One canoe, which was decorated more highly than the rest, I examined particularly. All the articles



No. 9. - Burial-place on the Cowlitz River.

appended to it were rendered useless for this world by either tearing, breaking, or boring holes in them, the Indians believing that they would be made whole again by the Great Spirit. On examining the interior of a canoe I found a

great number of ioquas and other shells, together with beads and rings: even the mouth of the deceased was filled with these articles. The body itself was carefully enveloped in numerous folds of matting made of rushes. At the bottom of the canoe lay a bow and arrow, a paddle, a spear, and a kind of pick, made of horn, for digging the camas roots; the top of the canoe, immediately over the body, had a covering of bark, and holes were bored in the bottom to allow the water to run out. These canoes are always placed on wooden supports, suspended in the branches of trees, or placed upon isolated rocks in the river, to keep them beyond the reach of ravenous animals. Sketch No. 9 represents this burial place.

During my stay the Indians watched me closely from the opposite bank, and, on my return, they examined me as minutely as they well could with their eyes to see that I had not brought anything away with me. Had I been so imprudent as to have done so I should probably have answered for the sacrilege with my life, death being the certain penalty to the most triffing violation of the sanctity of a coffin cance. I endeavoured to discover who was buried in the richly decorated cance, but the only information I could get from them was that the



•

•

•

•



Paul Kane, del

Vincent Brooks, 1th

FLAT-HEAD WOMAN AND CHILD





•

.

•

.

. -

•

T



•

-

.

•

.

•

deceased was the daughter of a Chinook chief. The Indians here have a superstitious dread of mentioning the name of any person after death, nor will they tell you their own names, which can only be found out from a third party. One of the men asked me if my desire to know his name proceeded from a wish to steal it. It is not an uncommon thing for a chief, when he wishes to pay you a very high compliment, to give and call you by his own name, and adopt some other for himself.

March 30th.-We landed at the Cowlitz farm, which belongs to the Hudson's Bay Company. Large quantities of wheat are raised at this place. I had a fine view of Mount St. Helen's throwing up a long column of dark smoke into the clear blue sky. Here I remained until the 5th of April, and took the likeness of Kiscox, the chief of the Cowlitz Indians, a small tribe of about 200. They flatten their heads and speak a language very similar to They were very friendly to me the Chinooks. and I was a good deal amongst them. Sketch No. 10 is Caw-wacham, a woman of the tribe, with her child under the process of having its head flattened. It was with some difficulty that I persuaded her to sit, as she seemed apprehensive that it would be injurious to her. On the 5th of April I procured

horses to cross to Nasquala at Puget's Sound, and rain poured down in torrents the whole day, making the swamps nearly impassable. We encamped in the evening near a small village of Cowlitz Indians, whom we found unusually kind and civil.

April 6th. — We passed over what is called the Mud Mountain. The mud is so very deep in this pass that we were compelled to dismount and drag our horses through it by the bridle; the poor beasts being up to their bellies in mud of the tenacity of bird-lime. This evening we encamped in the Prairie de Bute. This is remarkable for having innumerable round elevations, touching each other like so many hemispheres, of ten or twelve yards in circumference, and four or five feet in height. Ι dug one of them open, but found nothing in it but loose stones, although I went four or five feet The whole surface is thickly covered with down. coarse grass. I travelled twenty-two miles through this extraordinary looking prairie.

April 7th. — We found some difficulty in crossing the Nasqually River, as the rains had flooded it, and we were obliged to adopt the usual plan where canoes cannot be obtained, that is, swimming at our horses' tails, and floating our things over in skin baskets. A couple of hours brought us to NASQUALLY.

Nasqually, which was established by a company called the Puget's Sound Company, for grazing and farming. When I visited it, it had about 6000 sheep and 2000 horned cattle. Its site is beautiful, on the banks of the eastern end of Puget's Sound. The land is inferior to that in some other parts of the same district, the soil being gravelly; the grass, however, grows luxuriantly, and the mildness of the climate adapts it well for grazing purposes, as it is never necessary to house the animals. The wool, which is good, finds its way to the English market by the Company's ships, and the cattle are slaughtered and salted for the Sandwich Islands and the Russian dominions. The Indians about here are of very large stature; indeed, the largest that I have met with on the continent. The women are particularly large and The tribe numbers between five or six stout. hundred. They flatten their heads, but use a language different from the Chinooks. I made a sketch of Lach-oh-lett, their head chief, and his daughter, who wore a cap made of grass of different colours, much used by the women.

207

CHAP. XIV.

Fort Victoria — Accidental Clover. — Blankets of Dog's Hair. — Aprons of Bark. — A Chief's Inauguration. — Monstrous Sturgeon. — Crows which Feed on Fish. — The Domestic Institution. — The Dead Slave. — Frightening a Native. — Washing the Dead. — The Game of Lehallum. — An Expensive Feast. — Medicine Caps.

April 8th. — I LEFT Nasqually this morning with six Indians in a canoe, and continued paddling on the whole day and the following night, as the tide seemed favourable, not stopping till 2 P.M., when we reached Fort Victoria on Vancouver's Island, having travelled ninety miles without stopping. Fort Victoria stands upon the banks of an inlet in the island about seven miles long and a quarter of a mile wide, forming a safe and convenient harbour, deep enough for any sized vessel. Its Indian name is the Esquimelt, or, Place for gathering Camas, great quantities of that vegetable being found in the neighbourhood. On my arrival I was kindly welcomed by Mr. Finlayson, the gentleman in charge. He gave me a comfortable room, which I made my head-quarters during the two months I was occupied in sketching excursions amongst the Indians in the neighbourhood and along the surrounding coasts.

The soil of this locality is good, and wheat is grown in considerable abundance. Clover grows plentifully, and is supposed to have sprung from accidental seeds which had fallen from the packages of goods brought from England; many of which are made up in hay.

The interior of the island has not been explored to any extent except by the Indians, who represent it as badly supplied with water in the summer, and the water obtained from a well dug at the fort was found to be too brackish for use. The appearance of the interior, when seen from the coast, is rocky and mountainous, evidently volcanic; the trees are large, principally oak and The timbers of a vessel of some magnitude pine. were being got out. The establishment is very large, and must eventually become the great depôt for the business of the Company. They had ten white men and forty Indians engaged in building new stores and warehouses. On the opposite side of the harbour, facing the fort, stands a village of Clal-lums Indians. They boast of being able to

P

turn out 500 warriors, armed chiefly with bows and arrows. The lodges are built of cedar like the Chinook lodges, but much larger, some of them being sixty or seventy feet long.

The men wear no clothing in summer, and nothing but a blanket in winter, made either of dog's hair alone, or dog's hair and goosedown mixed, frayed cedar-bark, or wildgoose skin, like the Chinooks. They have a peculiar breed of small dogs with long hair of a brownish black and a clear white. These dogs are bred for clothing purposes. The hair is cut off with a knife and mixed with goosedown and a little white earth, with a view of curing the feathers. This is then beaten together with sticks, and twisted into threads by rubbing it down the thigh with the palm of the hand, in the same way that a shoemaker forms his waxend, after which it undergoes a second twisting on a distaff to increase its firmness. The cedar bark is frayed and twisted into threads in a similar manner. These threads are then woven into blankets by a very simple loom of their own contrivance. A single thread is wound over rollers at the top and bottom of a square frame, so as to form a continuous woof through which an alternate thread is carried by the hand, and pressed closely together by a sort

of wooden comb; by turning the rollers every part of the woof is brought within reach of the weaver; by this means a bag is formed, open at each end, which being cut down makes a square blanket. The women wear only an apron of twisted cedar-bark shreds, tied round the waist and hanging down in front only, almost to the knees. They however, use the blankets more than the men do, but certainly not from any feeling of delicacy.

This tribe flatten the head, but their language varies very much from the Chinook; however, the same patois used on the Columbia is spoken by many of them, and I was thus enabled to communicate easily with them. I took a sketch of Cheaclach, their head chief, of whose inauguration I heard the following account from an eye-witness. On his father becoming too old to fulfil the duties of head chief, the son was called upon by the tribe to take his place; on which occasion he left the mountains for the ostensible purpose of fasting and dreaming for thirty days and nights; these Indians, like all other tribes, placing great confidence in dreams, and believing that it is necessary to undergo a long fast whenever they are desirous of inducing one of any importance. At the end of

р 2

the period assigned, the tribe prepared a great feast. After covering himself with a thick covering of grease and goosedown, he rushed into the midst of the village, seized a small dog, and began devouring it alive, this being a customary preliminary on such occasions. The tribe collected about him singing and dancing in the wildest manner, on which he approached those whom he most regarded and bit their bare shoulders or arms, which was considered by them as a high mark of distinction, more especially those from whom he took the piece clean out and swallowed it. Of the women he took no notice.

I have seen many men on the North-west coast of the Pacific who bore frightful marks of what they regarded as an honourable distinction; nor is this the only way in which their persons become disfigured. I have myself seen a young girl bleeding most profusely from gashes inflicted by her own hand over her arms and bosom with a sharp flint, on the occasion of losing a near relative. After some time spent in singing and dancing, Chea-clach retired with his people to the feast prepared inside a large lodge, which consisted principally of whale's blubber, in their opinion the greatest of all delicacies, although they have salmon, cod, sturgeon, and other excellent fish in great abundance.

All the tribes about here subsist almost entirely upon fish, which they obtain with so little trouble during all seasons of the year, that they are probably the laziest race of people in the world. Sturgeon are caught in considerable numbers, and here attain an enormous size, weighing from four to six hundred weight; this is done by means of a long pointed spear handle seventy to eighty feet in length, fitted into, but not actually fastened to, a barbed spearhead, to which is attached a line, with which they feel along the bottom of the river where the sturgeon are found lying at the spawning season. Upon feeling the fish the barbed spear is driven in and the handle withdrawn. The fish is then gradually drawn in by the line, which being very long, allows the sturgeon to waste his great strength, so that he can with safety be taken into the canoe or towed ashore. Most of their fishing lines are formed of a long seaweed, which is often found 150 feet long, of equal thickness throughout the whole length, and about as thick as a black-lead pencil; while wet it is very strong. Their fish-hooks are made of pine-roots, made something in the shape of our ordinary hooks, but

р З

attached differently to the line; the barb is made of bone.

Clams are in great plenty, and are preyed on in great numbers by the crows, who seize them in their claws and fly up with them to some height, and then let them drop on the rocks, which of course smashes the shell to pieces. I have watched dozens of them at this singular employment. A small oyster of a fine flavour is found in the bays in great plenty. Seal, wild ducks and geese, are also in great numbers.

The Indians are extremely fond of herring-roe, which they collect in the following manner :---Cedar branches are sunk to the bottom of the river in shallow places by placing upon them a few heavy stones, taking care not to cover the green foliage, as the fish prefer spawning on anything green. The branches are all covered by the next morning with the spawn, which is washed off into their waterproof baskets, to the bottom of which it sinks; it is then squeezed by the hand into small balls and dried, and is very palatable.

The only other vegetable besides the camas and wappatoos that the Indians use, are the roots of fern roasted, which here grow to a very large size.

Slavery in its most cruel form exists among the

CROWS WHICH FEED ON FISH. 215

Indians of the whole coast, from California to Behring's Straits, the stronger tribes making slaves of all the others they can conquer. In the interior, where there is but little warfare, slavery does not exist. On the coast a custom prevails which authorises the seizure and enslavement, unless ransomed by his friends, of every Indian met with at a distance from his tribe, although they may not be at war with each other. The master exercises the power of life and death over his slaves, whom he sacrifices at pleasure in gratification of any superstitious or other whim of the moment.

One morning while I was sketching, I saw upon the rocks the dead body of a young woman, thrown out to the vultures and crows, whom I had seen a few days previously walking about in perfect health. Mr. Finlayson, the gentleman in charge of Fort Victoria, accompanied me to the lodge she belonged to, where we found an Indian woman, her mistress, who made light of her death, and was doubtless the cause of it. She told us that a slave had no right to burial, and became perfectly furious when Mr. Finlayson told her that the slave was far better than herself. "I," she exclaimed, "the daughter of a chief, no better than a dead slave!" and bridling up with all the

р 4

dignity she could assume, she stalked out, and next morning she had up her lodge and was gone. I was also told by an eye-witness, of a chief, who having erected a colossal idol of wood, sacrificed five slaves to it, barbarously murdering them at its base, and asking in a boasting manner who amongst them could afford to kill so many slaves.

These Indians also flatten their heads, and are far more superstitious than any I have met with. They believe, for instance, that if they can procure the hair of an enemy and confine it with a frog in a hole, the head from which it came will suffer all the torments that the frog endures in its living grave. They are never seen to spit without carefully obliterating all traces of their saliva. This they do lest an enemy should find it, in which case they believe he would have the power of doing them some injury. They always spit on their blankets, if they happen to wear one at the time.

I was indebted to the superstitious fears which they attached to my pictures for the safety and ease with which I mingled amongst them. One of them gave me a great deal of annoyance by continually following and watching me wherever I went, for the purpose of warning the other Indians against my sketching them, telling them that it would expose them to all sorts of ill luck. I repeatedly requested him to desist, but in vain. At last I bethought me of looking steadily at himself, paper and pencil in hand, as if in the act of taking his likeness; when he became greatly alarmed, and asked me what I was about. I replied, "I am taking a sketch of you." He earnestly begged of me to stop, and promised never to annoy me again.

These Indians have a great dance, which is called "The Medicine Mask Dance;" this is performed both before and after any important action of the tribe, such as fishing, gathering camas, or going on a war party, either for the purpose of gaining the goodwill of the Great Spirit in their undertaking, or else in honour of him for the success which has attended them. Six or eight of the principal men of the tribe, generally medicinemen, adorn themselves with masks cut out of some soft light wood with feathers, highly painted and ornamented, with the eyes and mouth ingeniously made to open and shut. In their hands they hold carved rattles, which are shaken in time to a monotonous song or humming noise (for there are no words to it) which is sung by the whole company as they slowly dance round and round in a circle.

218 WANDERINGS OF AN ARTIST.

Among the Clal-lums and other tribes inhabiting this region, I have never heard any traditions as to their former origin, although such traditions are common amongst those on the east side of the Rocky Mountains. They do not believe in any future state of punishment, although in this world they suppose themselves exposed to the malicious designs of the skoocoom, or evil genius, to whom they attribute all their misfortune and ill luck.

The good spirit is called Hias-Soch-a-la-Ti-Yah, that is, the great high chief, from whom they obtain all that is good in this life, and to whose happy and peaceful hunting-grounds they will all eventually go to reside for ever in comfort and The medicine-men of the tribe are abundance. supposed to possess a mysterious influence with these two spirits, either for good or evil. Thev form a secret society, the initiation into which is accompanied with great ceremony and much ex-The candidate has to prepare a feast for pense. his friends and all who choose to partake of it, and make presents to the other medicine-men. A lodge is prepared for him which he enters, and remains alone for three days and nights without food, whilst those already initiated keep dancing and singing round the lodge during the whole time.

After this fast, which is supposed to endue him with wonderful skill, he is taken up apparently lifeless and plunged into the nearest cold water, where they rub and wash him until he revives: this they call "washing the dead." As soon as he revives, he runs into the woods, and soon returns dressed as a medicine-man, which generally consists of the light down of the goose stuck all over their bodies and heads with thick grease, and a mantle of frayed cedar bark, with the medicine rattle in his He now collects all his property, blankets, hand. shells, and ornaments, and distributes the whole amongst his friends, trusting for his future support to the fees of his profession. The dancing and singing are still continued with great vigour, during the division of the property, at the conclusion of which the whole party again sit down to feast, apparently with miraculous appetites, the quantity of food consumed being perfectly incredible.

Their lodges are the largest buildings of any description that I have met with amongst Indians. They are divided in the interior into compartments, so as to accommodate eight or ten families, and are well built, considering that the boards are split from the logs with bone wedges; but they succeed in getting them out with great smoothness and regu-

219

larity. I took a sketch one day while a party were engaged in gambling in the centre of the lodge. The game is called lehallum, and is played with ten small circular pieces of wood, one of which is marked black; these pieces are shuffled about rapidly by the player between two bundles of frayed cedar bark. His opponent suddenly stops his shuffling, and endeavours to guess in which bundle the blackened piece is concealed. They are so passionately fond of this game that they frequently pass two or three consecutive days and nights at it without ceasing.

Saw-se-a the head chief of the Cowitchins, from the Gulf of Georgia, an inveterate gambler, was engaged at the game. He had come to the Esquimelt on a friendly visit. This chief was a great warrior in his younger days, and received an arrow through the cheek in one of his battles. He took many captives, whom he usually sold to the tribes further north, thus diminishing their chance of escaping back through a hostile country to their own people, the northern tribes making slaves only of those living south of them. He possessed much of what is considered wealth amongst the Indians, and it gradually accumulated from tributes which he exacted from his people. On his possessions reaching a certain amount it is customary to make a great feast, to which all contribute. The neighbouring chiefs with whom he is in amity are invited, and at the conclusion of the entertainment, he distributes all he has collected since the last feast, perhaps three or four years preceding, among his guests as presents. The amount of property thus collected and given away by a chief is sometimes very considerable. I have heard of one possessing as many as twelve bales of blankets, from twenty to thirty guns, with numberless pots, kettles, and pans, knives, and other articles of cutlery, and great quantities of beads, and other trinkets, as well as numerous beautiful Chinese boxes, which find their way here from the Sandwich Islands. The object in thus giving his treasures away is to add to his own importance in the eyes of others, his own people often boasting of how much their chief had given away, and exhibiting with pride such things as they had received themselves from him.

I also took a sketch of his son, No. 11, Culchillum. He had a medicine cap on, to which he attached great importance. It was made of human hair, taken from the heads of persons killed in battle, and ornamented with feathers. This, he told me, he only wore on great occasions, such as

222 WANDERINGS OF AN ARTIST.

his present visit to the Clal-lums. On my expressing a wish to purchase it, he told me that he valued it too highly to part with it; nor would



No. 11. - Portrait of Cul-chil-lum, with Medicine Cap.

he allow me to take it to my tent to finish this sketch without himself accompanying it, for fear it might be deprived of some of its magical properties.

CHAP. XV.

A Coasting Trip.—Indian Curiosity.—Rather Violent Quacks.—An Awkward Hint.—Fighting for a Whale —A Warm Siege.—Runing a Deadly Muck.—Catching Wild Ducks.—A Great Unknown. — The Fate of the "Tonquin."—Fishing for Money.—Shawstun the Ugly—Caledonian Suttee.—Beautiful Biglips,—Price of a Second Spouse.

As I was desirous to coast round the Straits of De Fuca and visit the tribes on its shores, I employed Chea-clach the head chief and four of his people to take me and the interpreter of the fort round the straits in his cance; and on the morning of the 6th of May we started about 10 o'clock, running up the east side of Vancouver's Island, and crossed the canal De Aro to the main land. On nearing an Indian village, which contained, as I afterwards found, between five or six hundred Indians, they came rushing down to the beach in an attitude apparently hostile, and as the boats of the exploring expedition had been attacked the year before at the same place, we naturally felt some apprehensions for our safety.

We had no sooner approached the shore than a dense crowd surrounded us, wading up to their middles in water, and seizing our canoe dragged us all high and dry upon the shore, and inquired what we wanted. I replied, that I would explain my business to their chief, who immediately stepped forward in a friendly manner. Having told him that my business was to visit all the Indians, and to take likenesses of the head chiefs and great warriors, he took me to his lodge, where I seated myself on a mat with him in front of me and commenced my drawing. In a few minutes the place was crowded, and when it could hold no more, the people clambered to the top of the lodge and tore off the mats from the supports, to which they clung, one upon another, like a swarm of bees, peering down upon us. Look which way I could it seemed one solid mass of hideous faces, daubed with red and white mud.

I hastily finished my sketch and hurried away, first giving the chief a plug of tobacco for his civility. His name was Chea-clach, chief of the Clallums. On coming over I found the wind so strong that I thought it advisable to risk an encampment, and pitched my tent about two hundred yards from the village. We were soon surrounded by hundreds of Indians, the chief among the rest. I gave the latter some supper, and all the news, which he eagerly inquired after, and on my telling him I was tired and wished to go to sleep, which I could not do while so many of his people were about, he instantly arose and desired them to retire, which was promptly obeyed, he going away with them.

About 10 o'clock at night I strolled into the village, and on hearing a great noise in one of the lodges I entered it, and found an old woman supporting one of the handsomest Indian girls I had ever seen. She was in a state of nudity. Cross-legged and naked, in the middle of the room sat the medicine-man, with a wooden dish of water before him: twelve or fifteen other men were sitting round the lodge. The object in view was to cure the girl of a disease affecting her side. As soon as my presence was noticed a space was cleared for me to sit down. The officiating medicine-man appeared in a state of profuse perspiration from the exertions he had used, and soon took his seat among the rest as if quite exhausted; a younger medicine-man then took his place in front of the bowl, and close beside the patient. Throwing off his blanket he commenced

Q

singing and gesticulating in the most violent manner, whilst the others kept time by beating with little sticks on hollow wooden bowls and drums, singing continually. After exercising himself in this manner for about half an hour, until the perspiration ran down his body, he darted suddenly upon the young woman, catching hold of her side with his teeth and shaking her for a few minutes, while the patient seemed to suffer great agony. He then relinquished his hold, and cried out he had got it, at the same time holding his hands to his mouth; after which he plunged them in the water and pretended to hold down with great difficulty the disease which he had extracted, lest it might spring out and return to its victim.

At length, having obtained the mastery over it, he turned round to me in an exulting manner, and held something up between the finger and thumb of each hand, which had the appearance of a piece of cartilage, whereupon one of the Indians sharpened his knife, and divided it in two, leaving one end in each hand. One of the pieces he threw into the water, and the other into the fire, accompanying the action with a diabolical noise, which none but a medicine-man can make. After which he got up perfectly satisfied with humself, although the poor patient seemed to me anything but relieved by the violent treatment she had undergone.

May 7th.—We this morning left our encampment before daylight, without waiting to pay our respects to the chief. In the afternoon we touched at Whitby's Island, which divides the Straits of De Fuca from Puget's Sound. A Catholic mission had been established on the island some few years before, but was obliged to be given up, owing to the turbulent disposition of the Indians, who, though friendly to the Hudson Bay Company as traders, look with great suspicion upon others who attempt to settle there, fearing that the whites would attempt to dispossess them of their lands.

On approaching the village of Toanichum, we perceived two stout bastions of logs, well calculated for defence in Indian warfare, and built with considerable skill. As our cance neared the land, I observed them hurrying towards these bastions, and shortly afterwards we heard several shots. Supposing this to be intended as a salute, we drew still nearer, and were astonished at hearing more discharges, and seeing the balls fall near our cance. My Indians immediately ceased paddling, and it was with the utmost difficulty that I could prevail

Q 2

on them to proceed. Had we shown the least inclination to retreat, I have no doubt that the firing would have been continued, and with better aim. However, on my landing and asking what they meant, they said it was only done for the purpose of letting me know that they were in the possession of fire-arms.

They afterwards treated me very hospitably. Lock-hi-num, the chief, offered us all the supplies at his command. It was, however, with the greatest difficulty that I could prevail on him to let me take his likeness; but at last I succeeded, by showing him the likenesses of several other chiefs, and telling him that they were intended to be shown to his Great Mother, the Queen, who no doubt would be much disappointed if his was not amongst the rest. I remained amongst them two or three hours, and sketched the village. I also succeeded in getting a very good-looking woman, the wife of the second chief, to sit for me. She had the flattest head of any I had seen in that vicinity. We then crossed over to the south side of the strait, and encamped for the night.

May 8th.—Proceeded up the south side of the straits in our canoe, and encamped on a long

I-EH-NUS.—FIGHTING FOR A WHALE. 229

sand spit, projecting into the straits three or fourmiles.

May 9th.-Made a portage across the spit, and by the evening reached I-eh-nus, a Clallum village or fort. It was composed of a double row of strong pickets, the outer ones about twenty feet high, and the inner row about five feet, enclosing a space of The whole of this inner space 150 feet square. is roofed in, and divided into small compartments, or pens, for the use of each separate family. There were about 200 of the tribe in the fort at the time of my arrival. Their chief, Yates-sutsoot, received me with great cordiality. I remained with them three days, and all the tribe treated me with kindness, with one solitary exception, proceeding from a superstitious fear that the presence of a white man in a lodge would produce sickness in the family. Yates-sut-soot was very apprehensive of an attack from the Macaw Indians, and believing my powers and influence as a medicine-man to be of much importance, eagerly asked me which side I would take, in the event of their coming. I replied, that as long as they treated me well I would be their friend.

A few months before my arrival a great battle had been fought with the Macaws, in which the

Q 3

Clallums had suffered very severely. It originated in the Clallums having taken possession of the body of a whale which had been killed by the Macaws, but had got away, and was drifted by the current to the village. The Macaws demanded a share of the spoil, and also the return of their spears, some fifteen or twenty in number, which were sticking in the carcase; both demands were refused, and a feeling of animosity sprang up between the tribes.

There are few whales now caught on the coast, but the Indians are most enthusiastic in the hunt, and the blubber is highly prized amongst them; it is cut into strips about four inches wide and two feet long, and eaten generally with dried fish.

Their manner of catching the whale is ingenious, and from the description which I received of the hunt must be very exciting. Upon a whale being seen blowing in the offing, they rush down to their large canoes, and push off with ten or twelve men in each. Each canoe is furnished with a number of strong seal-skin bags filled with air, and made with great care and skill, capable of containing about ten gallons each. To each bag is attached a barbed spear-head, made of bone or iron, when they can get it, by a strong string, eight or nine feet long, and in the socket of the spear-head is fitted a handle, seven or eight feet in length. Upon coming up with the whale, the barbed heads with the bags attached are driven into him and the handles withdrawn. The attack is continually renewed, until the whale is no longer able to sink from the buoyancy of the bags, when he is despatched and towed ashore. They are sometimes led twenty or thirty miles out to sea in the chase, but such is the admirable construction of their canoes, and so skilfully are they managed, that an accident rarely happens.

A few months after the quarrel about the whale, the brother of Yellow-cum, the head chief of the Macaws, went to Fort Victoria to trade for ammunition and other necessaries, and on his return was attacked by the Clallums. He and one of his men were killed, but three others escaped, and succeeded in getting to Cape Flattery, where Yellow-cum resided. Immediately upon hearing of the death of his brother, Yellow-cum fitted out twelve of his largest canoes, with twenty warriors in each, and made a sudden descent upon I-eh-nus; but he soon perceived that he had little chance of success while the Clallums remained within their enclosure completely pro-

q 4

232 WANDEBINGS OF AN ABTIST.

tected by the logs, while his men were exposed without any shelter to the galling fire which was kept up through the openings between the He accordingly sent some of his party pickets. to the westward side of the fort, who set fire to the grass and wood, which soon communicated with the buildings, while he and the rest of his party kept watch to prevent any from escaping. The Clallums were soon forced to rush out and cover the retreat of their women and children into the mountains. Yates-sut-soot and Yellow-cum fought with great bravery hand to hand, with nothing but their knives, until they were separated in the mêlée. I saw one of the Clallums who had been shockingly gashed in the battle, having had to run through a long line of the Macaws, each of whom made a cut at him as he passed. The buildings were only partly consumed. Yellow-cum took eighteen prisoners, mostly females, who were made slaves, and he had eight heads stuck on poles placed in the bows of the canoes on his return. These heads are carried to their village, and placed in front of the lodge of the warriors who had killed them as trophies. These Indians do not scalp their enemies.

Near the village are numerous singular graves

with different erections over them, on which the Indians place the offerings for the dead.

May 12th. - We left with the intention of returning to Vancouver's Island, but the wind being very violent we had to put back to the shore, which we coasted for twelve or fourteen miles, until we came to the mouth of a river. The land to the south of us rises in one continuous range of high mountains far as the eye can reach, the peaks of many of which are covered with snow, even at this period of the year. We ascended the river about a mile to an Indian fishing station called Suck. The whole breadth of the stream is obstructed by stakes and open work of willow and other branches, with holes at intervals leading into wicker compartments, which the fish enter in their way up the river from the sea. Once in they cannot get out, as the holes are formed with wicker work inside shaped something like a funnel or a wire mouse-trap. In this preserve they are speared without trouble when required, and the village has thus a constant supply of food. They were catching great quantities at the time of my arrival, and we obtained an abundant supply for a small piece of tobacco.

These Indians also take a great many ducks by

234 WANDERINGS OF AN ARTIST.

means of a fine net stretched between two posts about thirty feet high, and fifty or sixty feet apart. This is erected in a narrow valley through which the ducks fly in the evening. A smoky fire is made at the bottom of the net, which prevents the ducks from seeing it, and when they fly against it they become confused and fall down, when they are seized by the Indians.

The wind being still too strong for us to venture, we remained until the 14th. Chaw-u-wit, the chief's daughter, allowed me to take her likeness. Whilst she was sitting a great many of the Indians surrounded us, causing her much annoyance, as their native bashfulness renders all squaws peculiarly sensitive to any public notice or ridicule. She was, perhaps, about the best-looking girl I had seen in the straits, which is certainly no very high compliment to the rest of the female population.

Chea-clack considering that our canoe was too small, succeeded in changing it for a larger one, and at 3 o'clock A.M. we embarked and proceeded to make a traverse of thirty-two miles in an open sea. When we had been out for about a couple of hours the wind increased to a perfect gale, and blowing against an ebb tide caused a heavy swell. We were obliged to keep one man constantly baling to prevent our being swamped.

The Indians on board now commenced one of their wild chants, which increased to a perfect yell whenever a wave larger than the rest approached; this was accompanied with blowing and spitting against the wind as if they were in angry contention with the evil spirit of the storm. It was altogether a scene of the most wild and intense excitement: the mountainous waves roaming round our little canoe as if to engulph us every moment, the wind howling over our heads, and the yelling Indians, made it actually terrific. I was surprised at the dexterity with which they managed the cance, all putting out their paddles on the windward side whenever a wave broke, thus breaking its force and guiding the spray over our heads to the other side of the boat.

It was with the greatest anxiety that I watched each coming wave as it came thundering down, and I must confess that I felt considerable fear as to the event. However, we arrived safely at the fort at 2 P. M., without further damage than what we suffered from intense fatigue, as might be expected, from eleven hours' hard work, thoroughly soaked and without food; but even this soon

236 WANDERINGS OF AN ARTIST.

passed away before the cheerful fire and "hearty" dinner with which we were welcomed at Fort Victoria. One of the Indians told me he had no fear during the storm, except on my account, as his brethren could easily reach the shore by swimming, even should the distance have been ten miles.

A couple of days after my arrival at the fort, I was engaged in taking the likeness of an Indian. The door of my room was suddenly thrown open, and an Indian entered of a very plain and unprepossessing appearance. As I was unwilling to be disturbed, I rather unceremoniously dismissed the intruder, and closed the door on him, supposing him to be some common Indian; for were I to admit all comers, I should have been annoyed from morning till About half an hour afterwards, Mr. night. Finlayson came in, and told me that the great Yellow-cum, the head chief of the Macaws at Cape Flattery, had arrived at the fort. I had heard so much of this chief, both from his enemies, the Clallums at I-eh-nus, and the Indians at Fort Vancouver, that I had determined to go to Cape Flattery, a distance of sixty miles, to see him. I was therefore very glad of his coming, as it would save

me the journey; and I immediately went out in search of him, and was not a little astonished and vexed to find in him the visitor I had so rudely sent out of my room. I of course apologised, by stating my ignorance of who he was, and told him how anxious I had been to see him, and of my intention of going to Cape Flattery for that purpose. He said that he willingly acquitted me of any intentional insult; but he had felt extremely mortified at being treated so before so many Indians.

He accompanied me to my room, where I made a sketch of him, and had from him a recital of much of his private history. Yellow-cum's father was the pilot of the unfortunate "Tonquin," the vessel sent out by John Jacob Astor to trade with the Indians north of Vancouver's Island, mentioned in Washington Irving's "Astoria." He was the only survivor who escaped from the vessel previous to her being blown up, the rest of the unfortunate crew having been butchered on board, or blown up with the ship. It was impossible to obtain a clear narrative of this melancholy event, as no white man lived to tell the tale.

Yellow-cum is the wealthiest man of his tribe. His property consists principally of slaves and ioquas, a small shell found at Cape Flattery, and only there, in great abundance. These shells are used as money, and a great traffic is carried on among all the tribes by means of them. They are obtained at the bottom of the sea, at a considerable depth, by means of a long pole stuck in a flat board about fifteen inches square. From this board a number of bone pieces project, which, when pressed down, enter the hollow ends of the shells, which seem to be attached to the bottom by their small ends. The shells stick on the pieces, and are thus brought to the surface. They are from an inch and a half to two inches in length, and are white, slender, and hollow, and tapering to a point; slightly curved, and about the size of an ordinary tobacco-pipe stem. They are valuable in proportion to their length, and their value increases according to a fixed ratio, forty shells being the standard number to extend a fathom's length; which number, in that case, is equal in value to a beaver skin; but if thirty-nine be found large enough to make the fathom, it would be worth two beavers' skins; if thirty-eight, three skins; and so on, increasing one beaver skin for every shell less than the standard number.

Yellow-cum presented me with a pair of ear

ornaments of these shells, consisting of seventy or eighty shells in each. His wealth also partly consisted of sea otter skins, which are the most valuable fur found on the North American coast, their usual value in the tariff being twelve blankets; two blankets being equal to a gun; tobacco and ammunition and other things in proportion. The blanket is the standard by which the value of all articles on the northwest coast is calculated. Independent of his wealth, he possesses vast influence over all the tribes, and has become head chief from his own personal prowess and ability, and not from any hereditary claim to that dignity. It may be adduced, as a proof of the courage of this chief, and of his personal confidence, that I saw him at the fort surrounded by, and in cheerful conversation with, several of the chiefs of the Clallums, with whom he had often been engaged in deadly conflict. His prudence, however, led him to remain inside the fort after nightfall.

I visited the lodges of the Eus-ā-nich Indians, who were on a visit. The chief was very rich, and had eight wives with him. I made him understand, by showing him some sketches, that I wished to take his likeness. This was, however, opposed so violently by his ladies, that I was glad to escape out of reach of their tongues, as they were all chattering together, while he sat like a Grand Turk, evidently flattered by the interest they showed for his welfare. A few days afterwards, I met the chief some distance from his camp, and alone, when he willingly consented to let me take his likeness upon my giving him a piece of tobacco.

In one of my daily excursions, I was particularly struck by the ugliness of an Indian whom I met. Upon inquiry, I found he was Shawstun, the head chief of the Sinahōmās. He inquired very earnestly if my sketching him would not involve the risk of his dying; and after I had finished the sketch, and given him a piece of tobacco, he held it up for some moments, and said it was a small recompense for risking his life. He followed me afterwards for two or three days, begging of me to destroy the picture; and at last, to get rid of him, I made a rough copy of it, which I tore up in his presence, pretending that it was the original.

I remained on Vancouver's Island until the 10th of June; and perhaps it would be as well, before my taking leave of it, to give a general sum-

Digitized by Google

mary of the information I acquired, from personal observation, and from the gentlemen of the Hudson's Bay Company, respecting the characteristics of the different tribes inhabiting these regions.

The Indians south of the Columbia River tattoo themselves below the mouth, which gives a light blue appearance to the countenance. Those at the mouth of the Columbia, and for a hundred miles up it, as well as those at Puget's Sound, and the Straits of De Fuea, and at the southern part of Vancouver's Island, have their heads flattened down in their infancy, as represented in the sketches of the Chinook tribe. Those inhabiting the north part of the island have their heads compressed into a conical shape during infancy. This is done by means of a bandage, which is wound round the forehead, and gradually tightened, until the head becomes of the required shape.

The next tribe lying north of these on the continent are called by the voyageurs "Babines," or Big-lips, from the fact of the females having their under lips enlarged by the insertion of a piece of wood. A small, slender piece of bone is inserted through the under lip of the infant, from below upwards, and is gradually enlarged, until a flat piece of wood three inches long, and an inch and

R

a half wide, has caused the lip to protrude to a frightful extent, the protrusion increasing with age. Great importance is attached to the size of the lip, as it constitutes the standard of female beauty; it also marks the difference between native free women and their slaves.

When the stick is removed on any occasion the lip drops down to the chin, presenting one of the most disgusting spectacles imaginable.

The men sometimes wear a ring through the nose, formed of bone, or brass if they can get it; but the practice is not universal. They wear a cap made of the fibres of cedar-bark, woven very finely together, and a blanket made from the wool of the mountain sheep; they are very valuable, and take years in making. For one which I procured with great difficulty, I had to pay five pounds of tobacco, ten charges of ammunition, one blanket, one pound of beads, two check shirts, and one ounce of vermilion.

The next tribes, still more north than the last, insert beads of various colours, two-thirds of their depth, into the whole length of the upper lip, giving it the appearance of so much bead work.

In the interior of New Caledonia, which is east of Vancouver's Island and north of the Columbia, among the tribe called "Taw-wa-tins," who are also Babines, and also among other tribes in their neighbourhood, the custom prevails of burning the bodies, with circumstances of peculiar barbarity to the widows of the deceased. The dead body of the husband is laid naked upon a large heap of resinous wood, his wife is then placed upon the body and covered over with a skin; the pile is then lighted, and the poor woman is compelled to remain until she is nearly suffocated, when she is allowed to descend as best she can through the smoke and flames. No sooner, however, does she reach the ground, than she is expected to prevent the body from becoming distorted by the action of the fire on the muscles and sinews; and whenever such an event takes place she must, with her bare hands, restore the burning corpse to its proper position; her person being the whole time exposed to the scorching effects of the intense Should she fail in the due performance of heat. this indispensable rite, from weakness or the intensity of her pain, she is held up by some one until the body is consumed. A continual singing and beating of drums is kept up throughout the ceremony, which drowns her cries. Afterwards she must collect the unconsumed pieces of bone

R 2

243

and ashes and put them into a bag made for the purpose, which she has to carry on her back for three years; remaining for the time a slave to her husband's relations, and being neither allowed to wash nor comb herself for the whole time, so that she soon becomes a most disgusting object. At the expiration of the three years, a feast is given by her tormentors, who invite all the friends and relations of her and themselves. At the commencement they deposit with great ceremony the remains of the burnt dead in a box, which they affix to the top of a high pole, and dance around it. The widow is then stripped naked and smeared from head to foot with fish oil, over which one of the by-standers throws a quantity of swan's down, covering her entire person. She is then obliged to dance with the others. After all this is over she is free to marry again, if she have the inclination, and courage enough to venture on a second risk of being roasted alive and the subsequent horrors.

It has often happened that a widow who has married a second husband, in the hope perhaps of not outliving him, committed suicide in the event of her second husband's death, rather than undergo a second ordeal. I was unable to learn any explanation of the motive for these cruel rites, and can only account for them in the natural selfishness, laziness, and cruelty of the Indians, who probably hope by these means to render their wives more attentive to their personal ease and comfort ; whilst, at the same time, it secures them from assassination either by a jealous or an errant spouse.

r 3



CHAP. XVI.

Searching for a lost Wife. — A simple Ruse. —A Harvest of Fish. — The Legend of the Rock. — The little Fisherman. — Battle of the Dwarfs and Geese. — A Ride on a Whale. — An Indian Niobe. — Naming the Dead. — Licensed to get Drunk. — Settling old Scores. — Stealing a Skull. — Punishing Deserters. —An Amateur Surgeon. — Scarcity of Wood. — Rattlesnakes in Plenty. — The Grasshopper and Wolf. — The Magic Salmon Leap.

June 9th. — THE Company's vessel which annually brings out goods and despatches for the interior having arrived, Mr. Finlayson was anxious to forward the letters on, and knowing that I was soon to start on my return, he asked me if I would take them to Fort Vancouver. I was very anxious to do anything in my power in return for the hospitality and kindness I had received, and accordingly commenced my preparations for starting on the following morning. An old Nasqually chief had come down to the coast to look for a favourite wife who had been carried off by some of his predatory neighbours, and, as he supposed, had been sold somewhere in Vancouver's Island. But not being successful in his search, he was now returning, and I engaged to go with him. He was very glad of my company, as my being the bearer of despatches would be a certain protection for the whole party from whatever Indians we might meet. I asked him how he had managed to escape on coming down, and he showed me an old piece of newspaper, which he said he held up whenever he met with strange Indians, and that they, supposing it to be a letter for Fort Victoria, had allowed him to pass without molestation.

The gentlemen in charge of the various posts, have frequent occasion to send letters, sometimes for a considerable distance, when it is either inconvenient or impossible for them to fit out a canoe with their own men to carry it. In such cases the letter is given to an Indian, who carries it as far as suits his convenience and safety. He then sells the letter to another, who carries it until he finds an opportunity of selling it to advantage ; it is thus passed on and sold until it arrives at its destination, gradually increasing in value according to the distance, and the last possessor receiving the reward for its safe delivery. In this manner letters are frequently sent with

r 4

perfect security, and with much greater rapidity than could be done otherwise.

June 10th. — Early in the morning I embarked with the chief, a wife he had brought with him, and two slaves: we paddled on all day, and made good progress. In the evening we encamped under a high rock, where we found some goose eggs, of which we made a hearty supper.

June 11th. — We came to a rocky island, which was covered with thousands of seal, playing and basking in the sun. We shot several of them, as the Indians highly prize the blubber as food; but it was far too oily for my stomach. I, however, shot a white-headed eagle, and roasted him for my supper, and found him particularly good eating.

June 12th. — In the evening we arrived at an Indian village, where we stopped for the night; the whole surface of the water at this place seemed to be alive with the gambles of a small silvery fish, dancing and glistening in the rays of the setting sun. This fish is about the size of our sardines, and is caught in immense numbers; it is called there ulé kun, and is much prized on account of its delicacy and extraordinary fatness. When dried this fish will burn from one end to the other with a clear steady light like a candle.

There were several canoes out fishing in the evening, and they caught them with astonishing rapidity : this is done by means of an instrument about seven feet long, the handle is about three feet, into which is fixed a curved wooden blade about four feet, something the shape of a sabre, with the edge at the back. In this edge, at the distance of about an inch and a half, are inserted sharp bone teeth, about an inch long. The Indian stands in the canoe and, holding it as he would a paddle, draws it edgeways with both hands rapidly through the dense mass of fish, which are so thick that every tooth will strike a fish. One knock across the thwarts safely deposits them in the bottom of the canoe. This is done with such rapidity that they never use nets for this description of fishing.

June 13th. - To-day as we neared the shore we perceived two deer grazing, which the Indians were anxious to go after, but as we had already lost some time on the way I was more anxious to proceed. While at a very long distance I fired my double-barrelled gun at them, more in the hopes of driving them away than of killing them, when, much to the astonishment of both myself and the Indians, one of them fell dead. The chief looked

249

very hard at me and then examined the gun, apparently in doubt whether the magic was in the gun or myself. I said nothing, but took it all as a matter of course, whilst the Indians evidently looked upon me as a person not to be trifled with. We had a splendid supper that evening on our venison, and I took good care not to test the qualities of my gun again before them, although they often asked me.

June 14th. — Whilst passing an isolated rock, standing six or seven feet high above the water, and a little more than four feet in circumference, the old chief asked me if I knew what it had originally been. On my replying in the negative, he told me the following legend: —

"It is many moons since a Nasqually family lived near this spot. It consisted of a widow with four sons,—one of them was by her first husband, the other three by the second. The three younger sons treated their elder brother with great unkindness, refusing him any share of the produce of their hunting and fishing; he, on the contrary, wishing to conciliate them, always gave them a share of his spoils. He, in fact, was a great medicine-man, although this was unknown to them, and, being tired of their harsh treatment, which no kindness on his part seemed to soften, he at length resolved to retaliate. He accordingly one day entered the lodge, where they were feasting, and told them that there was a large seal a short distance off. They instantly seized their spears and started in the direction he pointed out, and, coming up to the animal, the eldest drove his spear This seal was 'a great medicine,' a fainto it. miliar of the elder brother, who had himself created him for the occasion. The foremost of them had no sooner driven in his spear than he found it impossible to disengage his hand from the handle, or to draw it out; the two others drove in their spears with the like effect. The seal now took to the water, dragging them after it, and swam far out Having travelled on for many miles they to sea. saw an island in the distance, towards which the seal made. On nearing the shore they found, for the first time, they could remove their hands from their spears. They accordingly landed, and supposing themselves in some enemy's country, they hid themselves in a clump of bushes from observation. While lying concealed, they saw a diminutive canoe coming round a point in the distance, paddled by a very little man, who, when he came opposite to where they were, anchored his boat with a stone

attached to a long line, without perceiving them. He now sprang over the side, and diving down, remained a long time under water. At length he rose to the surface, and brought with him a large fish, which he threw into the boat: this he repeated several times, each time looking in to count the fish he had caught. The three brothers being very hungry, one of them offered to swim out while the little man was under water, and steal one of the fish. This he safely accomplished before the return of the fisherman; but the little fellow no sooner returned with another fish than he discovered that one of those already caught was missing, and, stretching out his hand, he passed it slowly along the horizon, until it pointed directly to their place of concealment. He now drew up his anchor and paddled to the shore, and immediately discovered the three brothers, and being as miraculously strong as he was diminutive, he tied their hands and feet together and, throwing them into his canoe, jumped in and paddled back in the direction from whence he had come. Having rounded the distant point, where they had first descried him, they came to a village inhabited by a race of people as small as their captor, their houses, boats, and utensils being all in proportion to themselves.

"The three brothers were then taken out and thrown, bound as they were, into a lodge, while a council was convened to decide upon their fate. During the sitting of the council an immense flock of birds, resembling geese, but much larger, pounced down upon the inhabitants, and commenced a violent attack. These birds had the power of throwing their sharp quills like the porcupine, and although the little warriors fought with great valour, they soon became covered with the piercing darts and all sunk insensible on the ground. When all resistance had ceased the birds took to flight and disappeared.

"The brothers had witnessed the conflict from their place of confinement, and with much labour had succeeded in releasing themselves from their bonds, when they went to the battle ground, and commenced pulling the quills from the apparently lifeless bodies; but no sooner had they done this, than all instantly returned to consciousness. When all of them had become well again they wished to express their gratitude to their preservers, and offered to grant whatsoever they should desire. The brothers requested to be sent back to their own country. A council was accordingly called to decide on the easiest mode of doing so, and they eventually

254 WANDERINGS OF AN ARTIST.

determined upon employing a whale for the purpose. The brothers were then seated on the back of the monster, and proceeded in the direction of Nasqually. However, when they had reached about half way, the whale began to think what a fool he was for carrying them instead of turning them into porpoises, and letting them swim home themselves. Now the whale is considered as a 'Soch-a-li-ti-yah,' or Great Spirit, although not the same as the 'Hias-Soch-a-li-ti-yah,' or Great High Spirit, possessing greater powers than all other animals put together, and no sooner had he thought upon the matter than he carried it into effect. This, accordingly, is the way that the porpoises first came into existence, and accounts for their being constantly at war with the seals, one of which species was the cause of their misfortunes. After the three brothers had so strangely disappeared, their mother came down to the beach and remained there for days, watching for their return and bewailing their absence with tears. Whilst thus engaged one day the whale happened to pass by, and, taking pity on her distress, turned her into that stone."

I could not observe any very special peculiarity in the formation of this rock while paddling past it in a cance; and, at least from the points of observation presented to my eye, no resemblance to the human figure, such as the conclusion of the legend might lead us to anticipate, appeared to be traceable. Standing, however, as this rock does, entirely isolated, and without any other being visible for miles around, it has naturally become an object of special note to the Indians, and is not uncalculated, from its solitary position, to be made the scene of some of the fanciful creations of their superstitious credulity.

June 15th. — We arrived at Nasqually, where I procured horses to take me to the Cowlitz River. I again crossed Prairie de Bute and Mud Mountain, and arrived at my old friend Kiscox's lodge on the evening of the third day; but, to my astonishment, I found him and his family unusually distant in their manners, and the children even running away from me and hiding. At last he asked if I had not taken the likeness of a woman when last among them. I said that I had, and mentioned her name, Caw wacham, alluding to the portrait of a woman and child, No. 10, page 205; a dead silence ensued, nor could I get the slightest answer to my inquiries. Upon leaving the lodge, I met a halfbreed, who told me that Caw wacham was dead, and that I was supposed to be the cause of her death. The silence was occasioned by my having mentioned a dead person's name, which is considered disrespectful to the deceased, and unlucky.

I immediately procured a canoe, and started for Fort Vancouver, down the river, paddling all night, well knowing the danger that would result from my meeting with any of her relations, and arrived safely at Fort Vancouver on the 20th of June, with my budget of news from the civilised world. Here I had to remain until the 1st of July, waiting for the boats, which were daily arriving from New Caledonia and the Upper Columbia with furs, and reloading again with their winter outfits for their posts in the interior. During this time I amused myself in hunting and sketching. I took a sketch of a Chinook boy with a singular headdress of beads; the design seemed to be entirely original with him, as I had never before met with any re. sembling it.

July 1st. — The nine boats composing the brigade had now completed their outfit, and were all prepared for their different destinations. Mr. Lewis was to command until he arrived at his own post, Colville; but we had great difficulty in collecting the men, between sixty and seventy in

number: some wanted their allowance of rum, or regale, before they started, given to the Company's men only preparatory to a long voyage. Others were bidding farewell to their Indian loves, and were hard to be found; in fact, all hesitated to give up the life of idleness and plenty in which they had been luxuriating for the last two or three weeks, for the toils and privations which they well knew were before them. However, towards evening we succeeded in collecting our crews, and Mr. Lewis promised them their regale on the first fitting opportunity. The fort gave us a salute of seven guns, which was repeated by the Company's ship lying at the store-house. The occupants of the fort crowded round us; and at last, amidst cheers and hearty wishes for our safety, we pushed off. Owing to the lateness of the hour at which we started, we only got to the Company's mills, eight miles from the fort, that evening.

July 2nd. — We started very early this morning, and the men plied their oars with unusual vigour, as they were to get their regale this evening. By 2 o'clock P.M. we had reached the Prairie de Thé, a distance of twenty-eight miles. Here we landed to let the men have their customary debauch. In the Hudson's Bay Company's service

S

Digitized by Google

no rations of liquor are given to the men, either while they are stopping in fort or while travelling, nor are they allowed to purchase any; but when they are about commencing a long journey, the men are given what is called a regale, which consists of a pint of rum each. This, however, they are not allowed to drink until they are some distance from the post, where those who are entitled to get drunk may do so without interfering with the resident servants of the establishment.

Immediately on landing, the camp was made, fires lit, and victuals cooked; in short, every preparation for the night was completed before the liquor was given out. As soon as the men got their allowance, they commenced all sorts of athletic games; running, jumping, wrestling, &c. We had eight Sandwich Islanders amongst the crews, who afforded great amusement by a sort of pantomimic dance accompanied by singing. The whole thing was exceedingly grotesque and ridiculous, and elicited peals of laughter from the audience; gradually, as the rum began to take effect, the brigades, belonging to different posts, began to boast of their deeds of daring and endurance. This gradually led on to trying which was the best man. Numberless fights ensued; black eyes and bloody noses became plentiful, but all terminated in good humour. The next day the men were stupid from the effects of drink, but quite good-tempered and obedient; in fact, the fights of the previous evening seemed to be a sort of final settlement of all old grudges and disputes. We did not get away until 3 o'clock P. M., and only made a distance of about fourteen miles. We encamped at the foot of the Cascades, where the first portage in ascending the Columbia commences.

July 4th and 5th. - We were engaged both days in carrying the parcels of goods across the portage, and dragging the empty boats up by lines. This is a large fishing station, and immense numbers of fish are caught by the Hudson's Bay Company and the Cascade Indians, who congregate about here in great numbers at the fishing season, which happened at the time of our passing. They gave us a good deal of trouble and uneasiness, as it was only by the utmost vigilance that we could keep them from stealing. On the evening of the 5th we got over the portage; and, although the men were tired, we proceeded seven miles further up the river before we encamped, so as to get clear of the Indiana.

In strolling about while the men were engaged

s 2

in carrying the goods across the Cascades, I discovered a large burying-ground of Flatheads, and I was very anxious to procure a skull. To do this, however, I had to use the greatest precaution, and ran no small risk, not only in getting it, but in having it in my possession afterwards; even the voyageurs would have refused to travel with me, had they known that I had it in my collection, not only on account of the superstitious dread in which they hold these burial-places, but also on account of the danger of discovery, which might have cost the lives of the whole party. I, however, took advantage of the men being busy watching the Indians to keep them from stealing, and the Indians being equally busy in watching for an opportunity to steal, and succeeded in getting a very perfect skull smuggled in among my traps without the slightest suspicion.

At the place where we encamped on the evening of the 5th, there were a great many stumps of trees standing in the river; it is supposed to be a landslip. I made a sketch of it.

During the night, two of our Sandwich Islanders deserted. A boat was immediately unloaded, and sent back, with the view of intercepting them at the Cascades. They had received 10*l*. sterling

each in goods as their outfit, and, in passing the Cascades, had hid their bags in the woods, and hoped to get back again to the coast with their booty. Their pursuers, however, discovered their track, and found the goods, though they did not find the men; but knowing they must be near the place, they got Tomaquin to look after them. The next morning, Tomaquin with three of his tribe, brought them in: each of the Indians, while paddling, carried his knife in his mouth, ready to strike should the Islanders make any resistance. It appeared that they had visited his camp in the night, on which he assembled his tribe and surrounded them; when the Islanders, thinking they were going to be killed, surrendered and begged for mercy. Tomaquin was rewarded with four blankets and four shirts. The next thing was to punish the deserters, and very little time was wasted in either finding a verdict or carrying it out. Our guide, a tall powerful Iroquois, took one of them, and Mr. Lewis seized the other, as they stepped from the canoe: the punishment consisted in simply knocking the men down, kicking them until they got up, and knocking them down again until they could not get up any more, when they finished them off with a few more kicks. Mr.

s 3

Lewis, although a very powerful man, had only his left hand, a gun having exploded in his right, shattering it so dreadfully that he was obliged to have it cut off at the wrist; but the operation having been performed in the roughest backwood fashion, it often pained him, and the doctors wanted him to let them cut it off again, so as to make a good stump, but he would not let them. On this stump he usually wore a heavy wooden shield, but, luckily for the poor Islanders, it was not on when they landed, or, as he said himself, he might have killed them. The punishment of those men must of course appear savage and severe to persons in civilised life, but it is only treatment of this kind that will keep this sort of men in order; and desertion or insubordination, on journeys through the interior, is often attended by the most dangerous consequences to the whole party.

July 6th. — It rained heavily all day, and the wind became so high, that we were obliged to put ashore, although the ground was very low and swampy, and the mosquitoes were in myriads.

July 7th. — Passed a Methodist mission, and came to the Portage of the Dalles. We employed the Indians here to make the portage, thirty to each boat, for which each man receives five balls and powder. The Indians at the Dalles do not distort the head. The country begins to look barren, and is entirely destitute of wood. Salmon in great abundance is caught in these rapids.

July 8th. - Arrived at the Chutes: we found no difficulty as to the carriage of our boats, as the Indians were very numerous and willing to be employed. In former times these people were more troublesome than any other tribes on the Columbia River. In making this portage, it was then necessary to have sixty armed men for the protection of the goods. It was here that the man with the tin box was shot, mentioned in Washington Irving's "Astoria." We were on the present occasion obliged to buy wood from the Indians, to cook our supper, not a tree nor even a bush being visible in any direction. The Indians, who obtain drift-wood for their own use when the river is high and brings it within their reach, of course prize it highly from its scarcity. The Indians who reside and congregate about the Chutes for the purpose of fishing, are called the Skeen tribe; they do not flatten their heads, and appear to be a hardy, brave people, at this time particularly friendly to the Hudson's Bay Company people, and at peace with their Flathead neighbours. The

s 4

264 WANDERINGS OF AN ARTIST.

Indians hereabouts catch a few deer and some other game, out of whose skins they make whatever dresses they wear, which are, however, very scanty. I give, in Sketch No. 12, the likeness of Mancemuckt, the chief; he wore a fox-skin cap and a leather deerskin shirt at the time.

July 9th. - Left the Chutes with a strong fair wind, running up the rapids under sail, while the water curled over the bows of the boats, which we only prevented from filling by shortening the sail. We encamped in the neighbourhood of a very thievish tribe of Indians, according to report, and were obliged to make use of one of the burial canoes for fuel, taking the bones out and depositing them carefully near some of the others. We had not got our pot to boil, before some of the tribe made their appearance, and gave us to understand that we had destroyed the grave of a relative of one of the men. After a great deal of arguing and trouble, and our party being too strong for the Indians to attempt any open violence, this man consented, at last, to receive some tobacco, ammunition, and other little presents, as an indemnity for our sacrilege. This we willingly gave him, as, had we not done so, in all probability they would have killed the first white man they could have laid their

Digitized by Google

۲

•

•

•



•

•

٠

•

•



Paul Kane, del

Vincent Brooks, lith

PORTRAIT OF MAN CE MUCKT

Digitized by Google

Digitized by Google

•

•

•

•

.

.

•



Paul Kane, del

Vincent Brooks, lith.

PORTRAIT OF MAN CE MUCKT

Digitized by Google



ł

•

•

I

RATTLESNAKES.

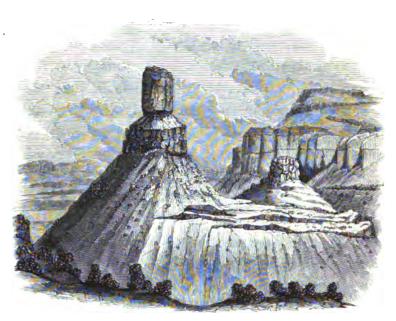
hands on with impunity; having, however, received compensation for the insult, there was no fear of anything further being done about it.

July 10th. - Saw great quantities of rattlesnakes to-day, some few of which we killed ; the men, while tracking (that is hauling the boats along the edge of the shore by a line, in places where the river is too rapid to row), were in great dread of them as they had no shoes, but fortunately no one was bitten. It is said by the Indians, that salt applied plentifully and immediately to the wound will effect a cure, also that drinking copiously of ardent spirits as soon as the bite has been inflicted will avert the danger. I have, however, never seen either of them tried, and should much suspect the latter cure to be merely a piece of Indian cunning, to overcome the great difficulty of getting liquor, on any terms, from the Company's servants and officers.

July 11th. — Many Indians followed us for a long distance on horseback along the shore. I obtained one of their horses, and, accompanied by an Indian, took a gallop of seven or eight miles into the interior, and found the country equally sterile and unpromising as on the banks of the stream. The bend in the river, which the boats were, of course,

266 WANDERINGS OF AN ARTIST.

obliged to follow, enabled me to come up with them a very few miles further; the ride, although uninteresting as regarded landscape — for not a tree was visible as far as the eye could reach — was still a delightful change to me from the monotony of



No. 13. - Chimney Rock.

the boats. As we approached the place where the Walla-Walla debouches into the Columbia river, we came in sight of two extraordinary rocks projecting from a high steep cone or mound about 700 feet above the level of the river. These are called by the voyageurs the Chimney Rocks, and from their being visible from a great distance, they are very serviceable as landmarks. Sketch No. 13 represents one of them and the cone, but, owing to the position in which I stood while taking the sketch, the other rock or chimney is not visible, being immediately in rear of the one represented.

The Walla-Walla Indians call these the "Rocks of the Ki-use girls," of which they relate the following legend, which was told to me by an Indian, whilst I was sketching this extraordinary scene. It must be borne in mind that all Indian tribes select some animal to which they attribute supernatural, or, in the language of the country, medicine powers: the whale, for instance, on the north-west coast; the kee-yeu, or war eagle, on the east side of the Rocky Mountains, supposed to be the maker of thunder; and the wolf on the Columbia River. Now the great medicine wolf of the Columbia River-according to the Walla-Walla tradition, the most cunning and artful of all manitoushaving heard that a great medicine grasshopper was desolating the whole of the country which of right belonged to himself, and was especially under his protection, immediately resolved to trace him

out, and have a personal encounter with him. With this view, he proceeded down the banks of the river, and soon fell in with the object of his search. Each of these formidable manitous thought it best to resort to stratagem to overcome his opponent. Being afraid of each other's "medicine" powers, they accordingly commenced by exchanging civilities, and then, with a view of terrifying each other, began boasting of their wonderful exploits, and the numbers they had killed and eaten. The grasshopper said to the wolf that the best way to ascertain who had devoured the largest numbers would be to vomit up the contents of their respective stomachs, and he who threw up the most hair --- that being an indigestible substance --- by showing who had swallowed the most animals, should be considered as the superior. To this proposal the wolf consented, and they commenced retching and vomiting up all in their stomachs. The grasshopper, in the violence of his exertions, naturally closed his eyes, and the wolf, perceiving this, adroitly drew a great part of his opponent's share over to his own side without being detected. The grasshopper, when he perceived how much larger the pile before the wolf was than his own, gave up the contest, and proposed to the wolf an

exchange of shirts in token of amity and forgiveness. To this also the wolf consented, but requested the grasshopper to take off his shirt first as he was the first proposer; but the grasshopper refused, and wished the wolf to commence the ceremony.

The wolf finally even agreed to this, and striking himself suddenly on the breast, his shirt immediately flew off; the grasshopper was greatly astonished, and not being possessed of any charm by which he could strip himself so expeditiously, was obliged to take off his shirt in the common way of drawing it over his head; the wolf now watched his opportunity, and while the grasshopper had his head and arms entangled in the shirt, he killed him.

The wolf having thus got rid of his troublesome and dangerous rival, commenced his return home. On arriving within a few miles of the Walla-Walla, he saw three beautiful Ki-use girls, with whom he fell desperately in love: they were engaged in carrying stones into the river, in order to make an artificial cascade or rapid, to catch the salmon in leaping over it. The wolf secretly watched their operations through the day, and repaired at night to the dam and entirely destroyed their work: this he repeated for three successive evenings. On the fourth morning, he saw the girls sitting weeping on the bank, and accosted them, inquiring what was the matter: they told him they were starving, as they could get no fish for want of a dam. He then proposed to erect a dam for them, if they would consent to become his wives, to which they consented sooner than perish from the want of food. A long point of stones running nearly across the river is to this day attributed to the magic of the wolf-lover.

For a long time he lived happily with the three sisters (a custom very frequent amongst Indians, who marry as many sisters in a family as they can, and assign as a reason that sisters will naturally agree together better than strangers); but at length the wolf became jealous of his wives, and, by his supernatural power, changed two of them into the two basalt pillars, on the south side of the river, and then changed himself into a lark rock, somewhat similar to them, on the north side, so that he might watch them for ever afterwards. I asked the narrator what had become of the third sister. Says he, "Did you not observe a cavern as you came up?" I said that I had. "That," he replied, "is all that remains of her!"

CHAP. XVII.

Fort Walla-Walla. — Salmon the Staff of Life. — Burrows for the Winter. — Ride to see a Cataract. — Splendid Fall of Water. — Desert of burning Sand. — A jealous Spouse. — Respect to a dead Chief.

July 12th. — I ABRIVED at Walla-Walla. It is a small fort, built of *dobies*, or blocks of mud baked in the sun, which is here intensely hot. Fort Walla-Walla is situated at the mouth of the river of the same name, in the most sandy and barren desert that can be conceived, and is about 500 miles from the mouth of the Columbia. Little or no rain ever falls here, although a few miles lower down the river it is seen from hence to pour down in torrents. Owing to its being built at the mouth of a gully, formed by the Columbia River through high mountainous land leading to the Pacific Ocean, it is exposed to furious gales of wind, which rush through the opening in the hills with inconceivable violence, and raise the sand in clouds so dense and continuous as frequently to render travelling impossible. I was kindly received by Mr. M'Bain, a clerk in the Hudson's Bay Company's service, who, with five men, had charge of the fort. The establishment is kept up solely for trading with the Indians from the interior, as those about the post have few or no peltries to deal in.

The Walla-Walla Indians live almost entirely upon salmon throughout the whole year. In the summer season they inhabit lodges made of mats of rushes spread on poles. Owing to the absence of trees in their vicinity, they have to depend for the small quantity of fuel which they require, upon the drift-wood, which they collect from the river in the spring. In the winter they dig a large circular excavation in the ground, about ten or twelve feet deep, and from forty to fifty feet in circumference, and cover it over with split logs, over which they place a layer of mud collected from the river. A hole is left at one side of this roofing, large enough for one person to enter at a time. A stick with notches reaches to the bottom of the excavation, and serves as a ladder, by means of which they ascend and descend into the subterranean dwelling. Here twelve or fifteen persons burrow through the winter, having little

or no occasion for fuel; their food of dried salmon being most frequently eaten uncooked, and the place being excessively warm from the numbers congregated together in so small and confined a space. They are frequently obliged, by the drifting billows of sand, to close the aperture, when the heat and stench become insupportable to all but those accustomed to it. The drifting of the sand is a frightful feature in this barren waste. Great numbers of the Indians lose their sight, and even those who have not suffered to so great an extent have the appearance of labouring under intense inflammation of these organs. The salmon, while in the process of drying, also become filled with sand to such an extent as to wear away the teeth of the Indians, and an Indian is seldom met with over forty years of age whose teeth are not worn quite to the gums.

July 13th. — Procured three horses and a man, and left for the Paluce or Pavilion River; traversed a sandy country, where we could find no water until we arrived at the Fouchay River, when we met with Pere José, a Jesuit missionary, who had left Walla-Walla on the night before, on the way to his mission of the Cœur de Laine. Here we encamped.

Т

July 14th.-Started at five o'clock in the morning. Weather intensely hot, and no water procurable all day. Found some Indians, who ferried ourselves and baggage over the Nezperees River, in a canoe, which is here about 250 yards wide. We swam our horses at the mouth of the Pelouse River, where it empties itself into the Nezperees. The Chief of this place is named Slo-ce-ac-cum. He wore his hair divided in long masses, stuck together with grease. The tribe do not number more than seventy or eighty warriors, and are called Upputuppets. He told me that there was a fall up the Pelouse that no white man had ever seen, and that he would conduct me up the bed of the river, as it was sufficiently shallow for our horses. I accepted his proposal, and rode eight or ten miles through a wild and savage gorge, composed of dark brown basaltic rocks, heaped in confusion one upon another to the height of 1000 and 1500 feet, sometimes taking the appearance of immense ruins in the distance. At one place the strata assumed the circular form, and somewhat the appearance, of the Colosseum at Rome. Our path, at the bottom of this gorge, was very difficult, as it lay through masses of tangled brush and fallen rocks.

The chief now halted, and refused to go further unless I gave him a blanket in payment; but as this was unreasonable I urged on my horse, desiring my own man, who accompanied me, to follow with the jaded nag. I had not advanced more than a mile when the chief came up to us and guided us to the falls through one of the boldest and most sublime passes the eye ever beheld. At the foot of the falls we made our encampment, and our guide left us, quite satisfied with his present of tobacco and ammunition. The water falls in one perpendicular sheet of about 600 feet in height, from between rocks of a greyish-yellow colour, which rise to about 400 feet above the summit of the fall. The water tumbles into a rocky basin below, with a continuous hollow echoing roar, and courses with great velocity along its bed, until it falls into the Nezperees. There was a constant current of air around our encampment, which was delightfully cool and refreshing. When I was there it was low water, and the Indian told me, that during the rainy season the falls were much increased in volume, and of course in grandeur of effect.

July 15th. — Having finished my sketches of this magnificent scene, we left our encampment for a fall fifteen or twenty miles higher up the river,

т2

and it was necessary for us to leave the bed of the river and attain the top of the banks, which being at least 1000 feet above us, would have been impracticable, had we not found a ravine, which, although steep and difficult, we managed to lead our horses up. In this hollow we found great quantities of wild currants, of delicious flavour, which proved most refreshing.

At length we gained the summit. The country around, as far as the eye could reach, seemed to be a perfect desert of yellow, hot sand, with immense masses of broken rock jutting up abruptly here and there over the surface. No trees or shrubs of any kind relieved the monotony of the barren waste. A few patches of tuft-grass, thinly scattered here and there, were the only representatives of vegetation, while animal life seemed to be entirely extinct, and during my whole journey through this place I never met with an animal or bird, — not even a mosquito or a snake.

We now followed the course of the river, and encamped at the upper fall, where I remained until the 17th sketching, much gratified with the surrounding magnificent scenes. The fall of water is only about fifteen feet. Along the margin of the river high bushes and grass grow, whose bright green contrasts vividly with the high hills of yellow sand which enclose them.

I was anxious to have remained in this neighbourhood for a week or ten days longer, to have made some more sketches of the curious and strange region in which I found myself, but the half-breed whom I had with me became so anxious to return, and so importunate and sulky about it, that he made me quite uncomfortable, and I consented to I found out afterwards that it was on return. account of his wife, of whom he was jealous, being Had I known this sooner I left at the fort. would have chosen another man; as it was, it was with great regret that I commenced retracing my steps down the river on the 17th, and in the evening again encamped on the banks of the Nezperees.

During the day we saw a large band of fine horses running wild; they had belonged to a chief who was much honoured by his tribe, and as a mark of respect, at his death, they determined not to use or touch his horses, which had, accordingly, kept increasing in numbers. I took a sketch of the Nezperees, near the mouth of the Pelouse River, showing the singular formation of the basaltic rocks.

т З

CHAP. XVIII.

The Stream dried up. — American Presbyterian Mission. — A perfect Savage. — Scorched to death by the Sun. — Disastrous Expedition. — The Messenger of Woe. — The "Yellow Serpent."—A Father of Sorrow. — A Grave-side Address. — The Living and the Dead. — The lost Cup. — Taken for a Scoocoom. — A dreadful Disappointment.

July 18th.—STARTED for Dr. Whitman's mission, a distance of sixty miles, neither myself nor my man knowing anything of the road. I inquired of one of the Indians here: he pointed out the direction, but told us that we would be sure to die before we reached it for want of water; nor could we prevail on any of them to guide us. However, we started in the direction pointed out: the weather was intensely hot, and we had nothing to shelter us from the scorching rays of the sun, which were reflected back by the hot yellow sand. Towards the middle of the day we observed a bush in the distance, and in our line of march; we eagerly rushed forward, hoping to find water, for want of which both ourselves and our horses were now suffering severely; but had the mortification to find the stream dried up, if ever there had been one there. Our only hope was now to struggle on as fast as possible, but our horses soon began to fail, and we were obliged to lead them many a weary mile tottering with exhaustion, before we arrived at the mission house. This we at length accomplished about 6 o'clock in the evening, and I was received very kindly by the missionary and his wife.

Dr. Whitman's duties included those of superintendent of the American Presbyterian missions on the west side of the Rocky Mountains. He had built himself a house of unburnt clay, for want of timber, which, as stated above, is here extremely He had resided at this locality, on the scarce. banks of the Walla-Walla River, upwards of eight years, doing all in his power to benefit the Indians in his mission. He had brought forty or fifty acres of land in the vicinity of the river under cultivation, and had a great many heads of domestic cattle, affording greater comfort to his family than one would expect in such an isolated spot. I remained with him four days, during which he kindly accompanied me amongst the Indians. These Indians, the Kye-use, resemble the Walla-Wallas very much. They are always allies in war, and

т 4

their language and customs are almost identical, except that the Kye-use Indians are far more vicious and ungovernable.

Dr. Whitman took me to the lodge of an Indian called To-ma-kus, that I might take his likeness. We found him in his lodge sitting perfectly naked. His appearance was the most savage I ever beheld, and his looks, as I afterwards heard, by no means belied his character. He was not aware of what I was doing until I had finished the sketch. He then asked to look at it, and inquired what I intended doing with it, and whether I was not going to give it to the Americans, against whom he bore a strong antipathy, superstitiously fancying that their possessing it would put him in their power. I in vain told him that I should not give it to them; but not being satisfied with this assurance, he attempted to throw it in the fire, when I seized him by the arm and snatched it from him. He glanced at me like a fiend, and appeared greatly enraged, but before he had time to recover from his surprise I left the lodge and mounted my horse, not without occasionally looking back to see if he might not send an arrow after me.

Usually, when I wished to take the likeness of an Indian, I walked into the lodge, sat down, and commenced without speaking, as an Indian under these circumstances will generally pretend not to notice. If they did not like what I was doing they would get up and walk away; but if I asked them to sit they most frequently refused, supposing that it would have some injurious effect upon themselves. In this manner I went into the lodge of Til-au-kite, the chief, and took his likeness without a word passing between us.

Having enjoyed the kind hospitality of Dr. Whitman and his lady for four days, on

July 22nd I left for Walla-Walla, after breakfast, taking with me, at the Doctor's desire, a dog belonging to Mr. M'Bain. The weather continued intensely hot, and I had not ridden more than an hour when I observed the poor animal in a state of such extreme exhaustion that I requested my man to place him on his horse, but the man, feeling inconvenienced by him, put him down on the ground, and in a few minutes afterwards the poor brute lay down and died, actually scorched to death by the burning sand.

On the day after my arrival at the fort, a boy, one of the sons of Peo-Peo-mox-mox, the chief of the Walla-Wallas, arrived at the camp close to the fort. He was a few days in advance of a war

party headed by his father, and composed of Walla-Walla and Kye-use Indians, which had been absent eighteen months, and had been almost given up by the tribes. This party, numbering 200 men, had started for California for the purpose of revenging the death of another son of the chief, who had been killed by some Californian emigrants; and the messenger now arrived bringing the most disastrous tidings, not only of the total failure of the expedition, but also of their suffering and detention by sickness. Hearing that a messenger was coming in across the plains, I went to the Indian camp and was there at his arrival. No sooner had he dismounted from his horse than the whole camp, men, women, and children, surrounded him, eagerly inquiring after their absent friends, as they had hitherto received no intelligence, beyond a report, that the party had been cut off by hostile tribes. His downcast looks and silence confirmed the fears that some dire calamity must have happened, and they set up a tremendous howl, while he stood silent and dejected, with the tears streaming down his face. At length, after much coaxing and entreaty on their part, he commenced the recital of their misfortunes.

After describing the progress of the journey

up to the time of the disease (the measles) making its appearance, during which he was listened to in breathless silence, he began to name its victims one after another. On the first name being mentioned, a terrific howl ensued, the women loosening their hair and gesticulating in a most violent manner. When this had subsided, he, after much persuasion, named a second and a third, until he had named upwards of thirty. The same signs of intense grief followed the mention of each name, presenting a scene which accustomed as I was to Indian life, I must confess, affected me deeply. I stood close by them on a log, with the interpreter of the fort, who explained to me the Indian's statement, which occupied nearly three hours. After this the excitement increased, and apprehensions were entertained at the fort that it might lead to some hostile movement against the establishment. This fear, however, was groundless, as the Indians knew the distinction between the Hudson's Bay Company and the Americans. They immediately sent messengers in every direction on horseback to spread the news of the disaster among all the neighbouring tribes, and Mr. M'Bain and I both considered that Dr. Whitman and his family would be in great danger. I, therefore, determined to go and warn

him of what had occurred. It was six o'clock in the evening when I started, but I had a good horse, and arrived at his house in three hours. I told him of the arrival of the messenger, and the excitement of the Indians, and advised him strongly to come to the fort, for a while at least, until the Indians had cooled down; but he said he had lived so long amongst them, and had done so much for them, that he did not apprehend they would injure I remained with him only an hour, and him. hastened back to the fort, where I arrived at one o'clock, A.M. Not wishing to expose myself unnecessarily to any danger arising from the superstitious notions which the Indians might attach to my having taken some of their likenesses, I remained at Fort Walla-Walla four or five days, during which the war party had returned, and I had an opportunity of taking the likeness of the great chief Peo-Peo-mox-mox, or, "the Yellow Serpent," who exercises great influence, not only over his own people, but also among the neighbouring tribes.

While at the fort one of the gentlemen of the establishment, who had been amongst the Indians for forty years, and who had resided for the most part of that time amongst the Walla-Wallas, related to me the following story, which I shall introduce, as nearly as possible, in the manner in which it was told to me; as it is strongly illustrative of the Indian character, of their love for their children, and the firmness with which they meet the approach of death, and their belief in a future state.

Several years back, when the Walla-Wallas used to go in annual buffalo hunts, and herds of these immense animals frequented the west side of the mountains, though now rarely seen, the tribe was governed by a chief adored by his own people, and respected and feared by all the surrounding tribes for his great wisdom and courage. This chief had many sons, who, in childhood, all promised to resemble their father both in mind and body, but one by one, as they arrived at manhood, and as the proud father hoped to see them take their place amongst the warriors and leaders of the tribe, they withered and sank into untimely graves, and as each loved one passed away, the stern chief soothed his silent sorrow with hopes of those still left. At last his hair grew white with sorrow and with age, and he had but one boy left - his youngest - but apparently the strongest, the bravest, and the best: at least to

the old warrior's heart he was all this; for in him still seemed to live all the most cherished virtues of his dead brothers.

The old man now devoted his whole time to the instruction of this boy : he taught him to hunt the buffalo and the moose, to snare the lynx and trap the bear, to draw the bow and poise the spear with unerring aim. Young as the boy was, he yet made him head the warriors of his tribe, and led him on himself, the foremost to surprise the enemy and secure the bloody trophies of victory ; already had he become the theme of the war-chant, and his name was known far and wide for all the virtues that could adorn an Indian brave.

But the Great Spirit took this one too; and the lonely and desolate father shut himself up in the solitude of his lodge, and no one saw him nor spoke to him, nor was there any sound of wailing or of grief heard from that sad abode. At length the appointed day arrived upon which the body was to be laid in its last resting-place, where the chief had ordered a large grave to be made; and the funeral procession being formed, the chief came forth and placed himself at their head, but, to the astonishment of all, instead of being dressed in the shabby garments indicative of mourning, he came forth arrayed in full war costume, fully equipped as if for some distant hostile excursion, painted with the most brilliant war paints, and hung round with the trophies of his many bloody and successful wars.

Calmly and sternly he marched to the grave, and the body of his loved son having been laid in it, with all the Indian treasures supposed to be useful to him in the next world, the bereaved father stood on the verge, and addressed his tribe : "From my youth upwards I have ever sought the honour and welfare of my tribe, and have never spared myself either in the battle or the chase. I have led you from victory to victory, and, instead of being surrounded by hostile tribes, you are now feared by all, and your friendship is sought, and your enmity dreaded, wherever the hunters of the tribe may roam. I have been a father to you, and ye have been as children to me, for more moons than I am able to count, until my hairs have become as hoar frost upon the mountains. You have never withheld your obedience from me, nor will you deny it to me now. When the Great Spirit was pleased to call my children one by one, to His blessed hunting grounds, I saw them borne to the sepulchre of

their fathers without murmuring against His will, so long as one was left me. I toiled on for him, taking pride in his pride, glorying in his glory, and living in his life, fondly hoping that when I should go to join his loved brothers in the other world that I should leave him to perpetuate my deeds amongst you; but the Great Spirit hath called him also, --- this last prop of my declining years, --- this hope of my old age, --- endeared to me by so many fond recollections of his worth, his manly strength, his courage, skill, and prowess in war. Alas ! he lies in the cold ground, and I am left alone, like the sapless trunk of a tree whose branches have been scathed by the lightning. I tracked that loved form, now cold, from its childhood's gambols to its manly acts of daring. I it was who first placed in his hands the bow and the tomahawk, and taught him how to use them; and often have you witnessed and praised his skill and courage in wielding them. And shall I now forsake him, and leave him alone and unaided, to take the long and toilsome journey in the Spirit's hunting grounds? No! his spirit beckons me to follow, and he shall not be disappointed; the same grave shall contain us, the same earth shall cover us; and as in this world, his father's arm was ever near to assist him in every toil and danger, so shall his spirit find him by his side in the long and toilsome journey to the plenteous and everlasting hunting grounds of the Great Spirit. You, my people, have never disobeyed me, and will not fail to fulfil my last commands. I now leave you, and when I lie extended at his side; heap the earth over us both: nothing can change my purpose." He then descended into the grave, and clasped the corpse in his arms. His people, after in vain endeavouring to change his resolution, obeyed his commands, and buried the living and the dead. A stick, with a piece of ragged red cloth, was the only monument erected over the warriors, but their names will form the theme of many an Indian talk as long as the Walla-Walla tribe exists.

July 29th.—I had determined to go to Colville by the Grand Coulet: this, from the appearance of the two extremities, seemed to have been a former bed of the Columbia River, but no person could tell me anything about it, nor could I hear of any one, either Indian or White, who had penetrated any considerable distance up it; the place was, however, so much talked of as the abode of evil spirits and other strange things, that I could

U

not resist the desire of trying to explore it. I accordingly sent on everything by the boats, except what I usually carried about my own person, but I could not get an Indian guide, as none of them would venture an encounter with the evil spirits.

At last a half-breed, called Donny, although ignorant of the route, agreed to accompany me. We procured two riding horses, and one to carry our provisions, consisting of two fine hams, which had been sent to me from Fort Vancouver, and a stock of dried salmon, cured by the Indians. About ten miles from the fort, we swam our horses across the Nezperees River, where it enters the Columbia, and then proceeded along the banks of the Columbia, about ten miles further, where we encamped for the night.

During the day we passed a large encampment of Nezperees, who were very kind to us, but stole a tin cup. (a valuable article in that part of the world) I suppose as a souvenir of my visit. I took a sketch of a man, and might have frightened the chief into getting the cup restored to me by means of this sketch, but I had been so warned of the treachery and villany of these Indians, that I considered it too dangerous an experiment.

July 30th.-Proceeded along the shore for eight

or ten miles, when I discovered that I had left my pistols and some other articles at our last night's encampment. I had, therefore, to send my man back for them, while I sat by the river, with horses and baggage, under a burning sun, without the slightest shelter. Whilst sitting there, a canoe approached with four Indians, streaked all over with white mud (the ordinary pipe-clay). On landing, they showed much surprise, and watched very cautiously at a distance, some creeping close to me, and then retreating. This continued for about three hours, during which not a sound broke through the surrounding stillness. I had commenced travelling very early, and this, combined with the heat and silence, made me intensely drowsy. Even the danger I was in scarcely sufficed to keep my eyes open, but the Indians were evidently at fault as to what to make of me.

As I sat upon the packs taken from the horse, nodding in silence, with a fixed stare at them whichever way they turned, my double-barrelled gun, cocked, across my knees, and a large red beard (an object of great wonder to all Indians) hanging half way down my breast, I was, no doubt, a very good embodiment of their ideas of a scoocoom, or evil genius. To this I attributed

v 2

my safety, and took good care not to encourage their closer acquaintance, as I had no wish to have my immortality tested by them.

At length my man returned with the missing articles, and the Indians hastily took to their canoe and crossed the river. We now continued our course along the river until evening, when we encamped, and as we were very hungry, and expected a hard journey next day, we determined upon attacking one of our hams. I accordingly seized hold of the bone to pull it from the bag with which it was covered, when, alas! the bare bone slipped out, leaving a living mass of maggots, into which the heat had turned the flesh, behind. Upon examination, we found the other in the same state, and had to satisfy our hunger on the salmon, which, as usual, was full of sand.



CHAP. XIX.

The Horrors of Thirst. — The Lake of Pelicans. — A queer Bedfellow. — Steering by the Sun. — Sweet Water at Last. — Rather a hardy Horse. — Losing each Other. — Wonderful natural Walls. — The Grand Coulet. — A Great Treat. — The River Columbia.— Indians again.

July 31st. — Owing to the great bend which the Columbia takes to the northward, I thought I should save a considerable distance by striking across the country, and intersecting the Grand Coulet at some distance from its mouth. We accordingly left the river early in the morning, and travelled all day through a barren, sandy desert, without a drop of water to drink, a tree to rest under, or a spot of grass to sit upon. Towards evening, we saw in the distance a small lake, and to this we accordingly pushed forward: as soon as our horses perceived it, wearied and exhausted as they were, they rushed forward and plunged bodily into the water. No sooner, however, had they tasted it, than they drew their

c 3

Digitized by Google

heads back, refusing to drink. On alighting, I found the water was intensely salt, and never shall I forget the painful emotion which came over me, as it became certain to my mind that I could not satisfy my thirst. Our horses were too weary, after our long and rapid ride, to proceed further; and though it was tantalising to look at the water which we could not drink, the vegetation which surrounded it was refreshing to the horses, and we remained here all night, though we enjoyed scarcely any sleep owing to our thirst.

August 1st. — We started at 4 o'clock this morning, and travelled steadily on without getting water, until about noon, when we fell in with a narrow lake, about a mile long, very shallow, and swarming with pelicans, whose dung had made the water green and thick. Bad as this was, added to its being also rather salt, yet our thirst was so great, that we strained some through a cloth and drank it. Leaving this Lake of Pelicans, we now entered upon a still more discouraging route: the country, as far as the eye could reach, was covered with loose fine sand, which the violent winds of this region had drifted into immense mounds, varying from 80 to 120 feet in height. This was very toilsome to us, as our horses had become so exhausted

A QUEER BEDFELLOW.

that we were obliged to lead them, and we sank deep at every step in the hot sand. Had the wind risen while we were crossing this place, we must have been immediately buried in the sand. Towards evening we arrived at a rock, and in a small cleft we discovered three or four gallons of water almost as black as ink, and abounding in disgusting animalcula. The horses no sooner saw it, than they made a spring towards it, and it was with the greatest difficulty we drove them back, fearing that they would drink all, and leave us to our misery. After satisfying our thirst, we strained a kettleful for our supper, and allowed the horses to drink up the remainder, which they did to the last drop, showing how necessary was the precaution we had taken. Here we passed the night.

Aug. 2nd. — I awoke in the morning, and felt something cold and clammy against my thigh, and on throwing off my blanket, perceived a reptile of the lizard species, eight or ten inches long, which had been my companion during the night. I cannot say whether it was venomous or not, but I found no ill effects from it. We proceeded on, and about noon emerged from these mountains of sand; the country was still sandy and

U4

barren, but here and there we found tufts of grass sufficient to support our horses. The country was intersected with immense walls of basaltic rock, which continually threw us out of our direct course, or rather the course I had determined on, for of the actual route I had no information. These interruptions added considerably to our difficulties, as I had no compass, and it was only by noticing the sun at mid-day by my watch, and fixing on some distant hill, that I guided my course. We still suffered from the want of water, and my man was getting disheartened at our wandering thus almost at random through this trackless desert.

Aug. 3rd. — After riding a few hours, we came to an immense gully or dried-up water-course crossing our route. The banks rose seven or eight hundred feet high from the bottom on each side, and its width was nearly half a mile. At first it seemed impossible to pass it; however, after many difficulties, we succeeded in leading our horses to the bottom, which we crossed, and clambered up the rocks on the opposite side for about 200 feet, when we came to one of the most beautiful spots that can well be conceived: at least, it appeared to us all that was beautiful, amongst the surrounding desolation.

It was a piece of table land, about half a mile in circumference, covered with luxuriant grass, and having in its centre a small lake of exquisitely The basaltic rock rose like an cool fresh water. amphitheatre, from about three-quarters of its circuit to the height of about 500 feet, while the precipice up which we had toiled sank down at the other side. We remained here three hours, luxuriating in the delicious water, so sweet to us after suffering the torments of thirst for so long. Μv man seemed as if he never could have enough of it, for when he could swallow no more, he walked in, clothes and all, and actually wallowed in it, the horses following his example. How much longer we might have been tempted to stay here, it is impossible to say, but we accidentally set fire to the grass and were obliged to decamp; this was accomplished with considerable difficulty, and in getting up the precipitous rocks, the pack-horse lost his footing and fell to the bottom, but pitching, fortunately, on his back with the packs under him, he escaped with a few cuts on his legs only. Had he been anything but an Indian horse, he would doubtless have paid the forfeit of his life for the insecurity of his feet.

As soon as I arrived at the level of the country

once more, I saw in the distance another vast wall of rock, and leaving my man to bring up the unfortunate pack-horse, I rode briskly forward to endeavour to find a passage over this formidable barrier, considering it to be like many others that we had already passed, an isolated wall of I therefore rode backwards and forwards basalt. along its front, exploring every part that presented any opening, but without finding one that our horses could traverse. At last I came to the conclusion that we must go round it, but my man not having come up, it was necessary for me to return and seek him, which proved for several hours unavailing, and I began to fear that he and my provisions were inevitably lost; however, after riding a long way back, I fell upon his track, which I followed up with care.

I soon perceived that he had taken a wrong direction. After some time, I saw him mounted on a high rock in the distance, shouting and signalling with all his might till I got up to him: he was very much frightened, as he said that if he had lost me he never could have got on. Though the day was by this time pretty far advanced, we succeeded in making a circuit of the basaltic wall, and struck a deep ravine which in the distance so much resembled the banks of the Columbia, that I at first thought I had missed my way, and had come upon the river.

When we reached the edge, I saw that there was no water at the bottom, and that there could be no doubt of my having at last arrived at the Grand Coulet. With great difficulty we descended the bank, 1000 feet; its width varies from one mile to a mile and a half; and there can be no doubt of its having been previously an arm of the Columbia, which now flows four or five hundred feet below it, leaving the channel of the Coulet dry, and exposing to view the bases of the enormous rocky islands that now stud its bottom, some of them rising to the elevation of the surrounding country.

This wonderful gully is about 150 miles long, and walled-in in many places with an unbroken length twenty miles long of perpendicular basalt 1000 feet high. The bottom of this valley is perfectly level, and covered with luxuriant grass, except where broken by the immense rocks above mentioned: there is not a single tree to be seen throughout its whole extent, and scarcely a bush; neither did we see any insects, reptiles, or animals. Having found a beautiful spring of water gushing from the rocks, we encamped near it. After we

had rested ourselves, we commenced an examination of our provisions of dried salmon, for we saw no chance of adding anything to our larder, and of course what we had was of great importance. Much to our regret, we found that it was perfectly alive with maggots, and every mouthful had to be well shaken before eaten; so full of life indeed had the fish become, that my man proposed tying them by the tails to prevent their crawling away. Bad as the salmon was, our prospects were made still more gloomy by the fact that there was but a very small supply left, and that we had a long and unknown road to travel before we could hope for any help. A thunderstorm came on during the night, and in the whole course of my life I never heard anything so awfully sublime as the endless reverberations amongst the rocks of this grand and beautiful ravine. There is hardly another spot in the world that could produce so astounding an effect.

August 4th. — We followed the course of the Coulet, lost in admiration of its beauty and grandeur assuming a new aspect of increased wildness and magnificence at every turn. I shot the first bird we had seen since leaving Walla-Walla, except the pelicans, which are never eaten, even by the Indians, who are far from particular. This bird proved to be what is here called a wild turkey, but resembling in nothing the wild turkeys of the south. Its plumage resembles that of a pheasant, it is not larger than a domestic hen, and its flesh, though very white, is dry and unpalatable; to us, however, it proved a great treat, as we were enabled to make one meal without the usual accompaniments of sand and maggots. Our journey now would have been delightful, if we had anything like good food. We had plenty of grass of the best quality for our horses, delicious springs gushing from the rocks at every mile or two, and camping grounds which almost tempted us to stay at the risk of starvation.

August 5th. — Towards evening we began to see trees, principally pine, in the heights and in the distance, and I concluded that we were now approaching the Columbia River. I now pressed forward and before sundown emerged from the gorge of this stupendous ravine, and saw the mighty river flowing at least 500 feet below us, though the banks rose considerably more than that height above us on each side. This river exceeds in grandeur any other perhaps in the world, not so much from its volume of water, although that is immense, as from the romantic wildness of its stupendous and ever-varying surrounding scenery, now towering into snow-capped mountains thousands of feet high, and now sinking in undulating terraces to the level of its pellucid waters.

Two Indians were floating down the river, on a few logs tied together. They were the first we had encountered for many days; and on our hailing them, they landed, and climbed up to us. They told me we were ten days' journey from Colville. This I did not believe, although I could not tell why they wished to deceive me. I gave them a little tobacco, and hoped to get some provisions from them, but they said they had none, so we were obliged to make our supper on the salmon as usual. We descended the bank, and camped for the night on the margin of the river.



CHAP. XX.

A Dangerous Path. — Incredible Sagacity.—Levying Black Mail.— Fort Colville. — Hiding-Places of the Indians. — Indian Baptism. — The Kettle Falls. — Tilting at the Ring. — Chief of the Waters. — Dead Salmon by Thousands.—Dislike to Salt Meat.—A Widow's Consolation. — A Wife for the Woods.

August 6th. - WE continued along the shore for twelve or fifteen miles, under the rocky banks, which towered over our heads fourteen or fifteen hundred feet. In some places, immense ledges hung over our path, seemingly ready to crush all At length we came to a high perbeneath them. pendicular rock jutting out into the river; and as the water was too deep and too rapid to allow us to wade round its base, we attempted to ascend the bank over loose rocks and stones that slipped from under us at every step, and rolled thundering to the bottom. Having led our horses up about three hundred feet, I stopped, and sent Donny a-head on foot to seek for an opening to the top. The pack-horse could with great difficulty preserve his footing under his load. One of the other horses, with incredible sagacity, now walked up past me, until he reached his burdened companion; and, putting his shoulder under one side of the load, actually assisted him in sustaining it, until the man's return. Finding that we could not possibly ascend, we were obliged to turn back; and we did not find a practicable place to ascend until we had nearly reached the place from which we had started in the morning.

At last, with great difficulty, we succeeded in gaining the upper bank, and entered upon a wild and romantic district, studded here and there with small clumps of trees, which gradually increased in thickness, until we became surrounded with dense woods, having made a circuit of about twenty-five miles, traversing gullies of prodigious depth and steepness. We again struck the river opposite the mouth of a small stream, on whose banks we saw a couple of Indians. As soon as we were perceived, they sent a canoe over to us, offering to assist in swimming the horses across, as they assured us that the shortest and best route to Colville was on the other side. We accepted their friendly offer, and camped alongside them on the other side. Both Donny and myself were dreadfully fatigued from the length of our day's travel, the labour we had gone through, and the weakness under which we suffered from the want of sufficient food. These Indians, as I afterwards learned, were generally very unfriendly to the whites, and had often given trouble to small parties passing, generally levying a pretty heavy toll for a free passage through their territory. But to me they were all kindness, presenting me with plenty of fresh salmon and dried berries, which were most acceptable, after the disgusting fare on which we had been so long struggling to support life; and one of them proposed to accompany me as a guide to Colville. My last day's experience made me gladly accept of this offer; and long before darkness set in, I found myself as sound asleep as the most weary of dyspeptic patients could wish himself to be.

August 7th. — Started very early in the morning with the guide, and made, what is called in those parts, a long day. We were continually ascending and descending, and found it very fatiguing. It was quite dark when we encamped on the banks of the river.

August 8th.—Started again very early for the purpose of reaching Colville before night. Came

to a high hill overlooking the Columbia for many miles of its course, and sat down on its summit to enjoy the magnificent prospect, and give a short rest to the horses. As I was lying under the trees, the wind sprang up, and, much to my astonishment, I felt the whole sod moving under me. At first I imagined it to be an earthquake, and expected to see the whole hillside move off; but on examination, I found that it proceeded from the roots of the immense trees being interlaced one within another in the shallow soil. This alone prevented their being blown over, as the rocks are everywhere close to the surface; and as the wind bends the tops of the trees, the roots rise and fall with the surface in a rolling motion like a dead swell. We proceeded on until we were within a mile of Kettle Falls, where we swam across in the usual way, holding on by the tails of our horses; and just at dusk we were kindly received by Mr. Lewis.

Fort Colville stands in the middle of a small prairie, about one mile and a half wide by about three miles long, surrounded by high hills. This little prairie is extremely valuable for agricultural purposes, as it is, in fact, an island of fertility, surrounded by barren rocks, sandy plains, and arid mountains, to the distance of three or four hundred miles along the river, the Spokan valley to the south being the nearest land fit for cultivation. I remained here until the 9th of September, when I made an excursion of sixty miles, accompanied by Mr. Lewis, to Walker and Eales' Presbyterian mission, where I was most hospitably received by these worthy people.

Each of the missionaries had a comfortable loghouse, situated in the midst of a fertile plain, and, with their wives and children, seem to be happily located. There are numerous Indian *caches* of dried salmon in the vicinity, which are very seldom robbed, although left in isolated spots for months without any person in charge. I enjoyed for a week the kind hospitality of my hosts, who were most attentive in accompanying me in my visits to the Spokan River and the Indians in the vicinity.

The Spokan Indians are a small tribe, differing very little from the Indians at Colville either in their appearance, habits, or language. They all seemed to treat the missionaries with great affection and respect; but as to their success in making converts, I must speak with great diffidence, as I was not sufficiently acquainted with the language to examine them, even had I wished to do so. I have

x 2

no doubt that a great number have been baptised; but I also am aware that almost all Indians will take a name from a man whom they esteem, and give him one in return; and the more ceremony there is about the transaction, the more importance will be attached to it, and the greater the inducement to others to be equally honoured. No influence, however, seems to be able to make agriculturists of them, as they still pursue their hunting and fishing, evincing the greatest dislike to anything like manual labour.

On the 17th of September I returned again to The Indian village is situated about two Colville. miles below the fort, on a rocky eminence overlooking the Kettle Falls. These are the highest in the Columbia River. They are about one thousand yards across, and eighteen feet high. The immense body of water tumbling amongst the broken rocks renders them exceedingly picturesque and grand. The Indians have no particular name for them, giving them the general name of Tum-tum, which is applied to all falls of water. The voyageurs call them the "Chaudière," or "Kettle Falls," from the numerous round holes worn in the solid rocks by loose boulders. These boulders, being caught in the inequalities of rocks below the falls, are constantly driven round by the tremendous force of the current, and wear out holes as perfectly round and smooth as in the inner surface of a cast-iron kettle. The village has a population of about five hundred souls, called, in their own language, Chualpays. They differ but little from the Walla-Wallas. The lodges are formed of mats of rushes stretched on poles. A flooring is made of sticks, raised three or four feet from the ground, leaving the space beneath it entirely open, and forming a cool, airy, and shady place, in which to hang their salmon to dry.

These people are governed by two chiefs, Allammāk-hum Stole-luch, the "Chief of the Earth." This chief exercises great power over the tribe except as regards the fishing, which is under the exclusive control of See-pays, the "Chief of the Waters." He dispenses justice strictly, and punishes with rigour any cheating or dishonesty among his subjects. He opposes the gambling propensities of his tribe to the utmost, even depriving the victorious gamblers of their share of the fish received annually from the Chief of the Waters; but still the passion for gambling continues, and an instance occurred during my stay here of a young man committing suicide by shooting himself, having lost everything

x 3

he possessed by indulging in this habit. I may here remark that suicide prevails more among the Indians of the Columbia River than in any other portion of the continent which I have visited.

A curious case occurred, about a year before my visit, of two sisters, wives of one man, each jealous of the other, who went into the woods and hung themselves, as was supposed, unknown to each other, as they were found dead a long distance apart.

The principal game played here is called Al-kollock, and requires considerable skill. A smooth level piece of ground is chosen, and a slight barrier of a couple of sticks placed lengthwise, is laid at each end of the chosen spot, being from forty to fifty feet apart and only a few inches high. The two players, stripped naked, are armed each with a very slight spear about three feet long, and finely pointed with bone; one of them takes a ring made of bone, or some heavy wood, and wound round with cord; this ring is about three inches in diameter, on the inner circumference of which are fastened six beads of different colours at equal distances, to each of which a separate numerical value is attached. The ring is then rolled along the ground to one of the barriers, and is followed at the distance of two or three yards by the players, and as the ring strikes the barrier and is falling on its side, the spears are thrown, so that the ring may fall on them. If only one of the spears should be covered by the ring, the owner of it counts according to the coloured bead over it. But it generally happens, from the dexterity of the players, that the ring covers both spears, and each counts according to the colour of the beads above his spear; they then play towards the other barrier, and so on until one party has attained the number agreed upon for game.

The other chief is called See-pays, the "Chief of the Waters," or the "Salmon Chief." No one is allowed to catch fish without his permission. His large fishing basket or trap is put down a month before anyone is allowed to fish for themselves. This basket is constructed of stout willow wands woven together, and supported by stout sticks of timber, and is so placed that the salmon, in leaping up the falls strike against a stick placed at the top, and are thrown back into the confined space at the bottom of the trap, which is too narrow to allow them to attempt another jump.

The salmon commence their ascent about the

x 4

15th of July, and continue to arrive in almost ineredible numbers for nearly two months; in fact, there is one continuous body of them, more resembling a flock of birds than anything else in their extraordinary leap up the falls, beginning at sunrise and ceasing at the approach of night. The chief told me that he had taken as many as 1700 salmon, weighing on an average 30 lbs. each, in the course of one day. Probably the daily average taken in the chief's basket is about 400. The chief distributes the fish thus taken during the season amongst his people, everyone, even to the smallest child, getting an equal share.

By the time the salmon reach the Kettle Falls, after surmounting the numerous rapids impeding their journey from the sea, a distance of between 700 and 800 miles, they become so exhausted, that in their efforts to leap these falls, their strength often proves unequal to the task, and striking against the projecting rocks they batter their noses so severely, that they fall back stunned and often dead, and float down the river, where they are picked up some six miles below by another camp of Indians, who do not belong to the Salmon Chief's jurisdiction, and of course have no participation in the produce of his basket. None of these salmon coming up from the sea ever return, but remain in the river and die by thousands; in fact, in such numbers that in our passage down the river in the fall, whenever we came to still water, we found them floating dead or cast up along the shore in such vast numbers as literally to poison the atmosphere.

The young fish return to the sea in the spring. Strange to say, nothing has ever been found in the stomachs of the salmon caught in the Columbia River; and no angler, although frequent trials have been made by the most expert in the art, has yet succeeded in tempting them to take any description of fly or other bait.

After the expiration of one month, the Salmon Chief abandons his exclusive privilege, as the fish are then getting thin and poor, and allows all who wish it to take them. For this purpose some use smaller baskets made like the chief's; others use the spear, with which they are very expert, and an ordinary spearsman will take easily as many as 200 in a day; others use a small hand-net in the rapids, where the salmon are crowded together and near the surface. These nets are somewhat like our common landing-nets, but ingeniously contrived, so that when a fish is in them, his own

314 WANDERINGS OF AN ARTIST.

struggles loosen a little stick which keeps the mouth of the net open while empty; the weight of the salmon then draws the mouth close like a purse, and effectually secures the prey.

Salmon is almost the only food used by the Indians on the Lower Columbia River, the two months' fishing affording a sufficient supply to last them the whole year round. The mode in which they cure them is by splitting them down the back, after which each half is again split, making them sufficiently thin to dry with facility, a process occupying in general from four to five days.* The salmon are afterwards sewed up in rush mats, containing about ninety or one hundred pounds, and put up on scaffolds to keep the dogs from them. Infinitely greater numbers of salmon could be readily taken here, if it were desired; but, as the chief considerately remarked to me, if he were to take all that came up, there would be none left for the Indians on the upper part of the river; so that they content themselves with supplying their own wants.

A few days before leaving Colville I was in-

* I have never seen salt made use of by any tribe of Indians for the purpose of preserving food, and they all evince the greatest dislike to salt meat. A SCALP-DANCE.

formed that the Chualpays were about to celebrate a scalp dance, and accordingly I took my sketchbook and went down to their encampment, where I learned that a small party had returned from a hunting expedition to the mountains, bringing with them, as a present from a friendly tribe, the scalp of a Blackfoot Indian. This to them was a present of inestimable value, as one of their tribe had been killed by a Blackfoot Indian two or three years before, and they had not been able to obtain any revenge for the injury. This scalp, however, would soothe the sorrows of his widow and friends. Accordingly, it was stretched upon a small hoop, and attached to a stick as a handle, and thus carried by the afflicted woman to a place where a large fire was kindled: here she commenced dancing and singing, swaying the scalp violently about and kicking it, whilst eight women, hideously painted, chanted and danced round her and the fire. The remainder of the tribe stood round in a circle, beating drums, and all singing.

Having witnessed the performance for about four or five hours, seeing no variation in it, nor any likelihood of its termination, I returned, deeply impressed with the sincerity of a grief which could endure such violent monotony for so long a period.

315

316 WANDERINGS OF AN ARTIST.

My kind host, Mr. Lewis, was now obliged to give up rambling about with me, as he had to see to the preparations for the further progress of the return brigade. Both himself and his Cree wife were most attentive in adding every little thing to my outfit which they could supply. Mrs. Lewis was a most excellent wife for a trader, possessing great energy and decision, combined with natural kindness of Several years before I became acdisposition. quainted with her she had amputated her husband's arm, a little below the elbow, with a common knife, and tied it up so well, that he soon recovered without any other assistance. Her surgical aid had been called in requisition by the accidental discharge of his gun, which had shattered the limb so much that it was hopeless to try and save it.



CHAP. XXI.

Dreadful Tidings. — Horrible Tragedy. — A devoted Husband.— A joyful Surprise. — Perilous Pass. — Walk on Shore. — The Rapid of the Dead. — The detected Cannibal. — A Western Honeymoon. — The Last Embrace. — Capote Blanc. — Boat Encampment. — A bothered Steed. — Forest swept away. — The Flooded Athabasca. — Shoes long as yourself. — Crossing Jasper's Lake. — — In for it everyway. — Rising of the River. — Starving of the Dogs. — Waiting for a Frost-Bridge. — Too Thin to be Eaten. — Fort Assiniboine. — Pleasure after Pain.

Sept. 21st. — THIS evening two men arrived from Walla-Walla, and my grief and horror can be well imagined when they told me the sad fate of those with whom I had so lately been a cherished guest. It appeared that the war party before mentioned had brought the measles back with them, and that it spread with fearful rapidity through the neighbouring tribe, but more particularly among the Kye-uses. Dr. Whitman, as a medical man, did all he could to stay its progress; but owing to their injudicious mode of living, which he could not prevail on them to relinquish, great numbers of them died. At this time the doctor's family consisted of himself, his wife, and a nephew, with two or three servants, and several children whom he had humanely adopted, left orphans by the death of their parents who had died on their way to Oregon, besides a Spanish half-breed boy, whom he had brought up for several years. There were likewise several families of emigrants staying with him at the time, to rest and refresh themselves and cattle.

The Indians supposed that the doctor could have stayed the course of the malady had he wished it; and they were confirmed in this belief by the Spanish half-breed boy, who told some of them that he had overheard the doctor say to his wife after they had retired for the night, that he would give them bad medicine, and kill all the Indians, that he might appropriate their land to himself. They accordingly concocted a plan to destroy the doctor and his wife, and all the males of the establishment. With this object in view, about sixty of them armed themselves and came to his house. The inmates, having no suspicion of any hostile intention, were totally unprepared for resistance or flight. Dr. and Mrs. Whitman and their nephew, a youth about seventeen or eighteen years of age, were

Digitized by Google

sitting in their parlour in the afternoon, when Tilau-kite, the chief, and To-ma-kus entered the room, and, addressing the doctor, told him very coolly that they had come to kill him. The doctor, not believing it possible that they could entertain any hostile intentions towards him, told them as much; but while in the act of speaking, To-ma-kus drew a tomahawk from under his robe and buried it deep in his brain. The unfortunate man fell dead from his chair. Mrs. Whitman and the nephew fled up stairs, and locked themselves into an upper room.

In the meantime Til-au-kite gave the war whoop, as a signal to his party outside to proceed in the work of destruction, which they did with the ferocity and yells of so many fiends. Mrs. Whitman, hearing the shrieks and groans of the dying, looked out of the window, and was shot through the breast by a son of the chief, but not mortally wounded. A party then rushed up stairs, and, despatching the nephew on the spot, dragged her down by the hair of her head, and, taking her to the front of the house, mutilated her in a shocking manner with their knives and tomahawks.

There was one man who had a wife bedridden. On the commencement of the affray he ran to her

room, and, taking her up in his arms, carried her, unperceived by the Indians, to the thick bushes that skirted the river, and hurried on with his burden in the direction of Fort Walla-Walla. Having reached a distance of fifteen miles, he became so exhausted, that, unable to carry her further, he concealed her in a thick hummock of bushes on the margin of the river, and hastened to the fort for assistance. On his arrival, Mr. M'Bain immediately sent out men with him, and brought her in. She had fortunately suffered nothing more than fright. The number killed, including Dr. and Mrs. Whitman, amounted to four-The other females and children were carried teen. off by the Indians, and two of them were forthwith taken as wives by Til-au-kite's son and another. A man, employed in a little mill, forming a part of the establishment, was spared to work the mill for the Indians.

The day following this awful tragedy, a Catholic priest, who had not heard of the massacre, stopped, on seeing the mangled corpses strewn round the house, and requested permission to bury them, which he did with the rites of his own church. The permission was granted the more readily as these Indians are friendly towards the Catholic missionaries. On the priest leaving the place, he met, at a distance of five or six miles, a brother missionary of the deceased, a Mr. Spalding, the field of whose labours lay about a hundred miles off, at a place on the River Coldwater. He communicated to him the melancholy fate of his friend, and advised him to fly as fast as possible, or in all probability he would be another victim. He gave him a share of his provisions, and Mr. Spalding hurried homeward full of apprehensions for the safety of his own family; but unfortunately his horse escaped from him in the night, and, after a six days' toilsome march on foot, having lost his way, he at length reached the banks of the river, but on the opposite side to his own house.

In the dead of the night, and in a state of starvation, having eaten nothing for three days, everything seeming to be quiet about his own place, he cautiously embarked in a small cance and paddled across the river. But he had no sconer landed than an Indian seized him and dragged him to his house, where he found all his family prisoners, and the Indians in full possession. These Indians were not of the same tribe with those who had destroyed Dr. Whitman's family, nor had they at all participated in the outrage; but having heard of it, and

Y

fearing that the whites would include them in their vengeance, they had seized on the family of Mr. Spalding for the purpose of holding them as hostages for their own safety. The family were uninjured, and he was overjoyed to find that things were no worse.

Mr. Ogden, the chief factor of the Hudson's Bay Company on the Columbia, immediately on hearing of the outrage, came to Walla-Walla, and, although the occurrence took place in the territory of the United States, and of course the sufferers could have no further claim to the protection of the Company than such as humanity dictated, he at once purchased the release of all the prisoners, and from them the particulars of the massacre were afterwards obtained. The Indians, in their negotiations with Mr. Ogden, offered to give up the prisoners for nothing, if he would guarantee that the United States would not go to war with them; but this, of course, he could not do.

On the 22nd September our two boats, with their crews of six men each, being all ready, we bade farewell to our kind host and his family and again embarked on the river. As usual, on leaving a fort, we did not start till evening, and stopped again for the night at ten miles distant, at Day's Encampment. We had no regale, as these men were not going into the interior. They only carried the express to Boat Encampment, where they exchange boxes with the express from the east side of the mountains, with whom I was to recross.

Sept. 23rd. - To-day we succeeded in getting past the Little Dalles in safety. They are about twenty miles from Kettle Falls, and are the narrowest part of the Columbia River for full one thousand miles. It is here contracted into a passage of one hundred and fifty yards by lofty rocks on each side, through which it rushes with tremendous violence, forming whirlpools in its passage capable of engulphing the largest forest trees, which are afterwards disgorged with great force. This is one of the most dangerous places that the boats have to In going up the river the boats are all pass. emptied, and the freight has to be carried about half a mile over the tops of the high and rugged rocks. One man remains in each boat with a long pole to keep it off from the rocks, whilst the others drag it by a long tow-rope up the torrent.

Last year a man, who was on the outside of the rope, was jerked over the rocks by some sudden strain, and was immediately lost. In coming down, however, all remain in the boats; and the

¥ 2

323

guides in this perilous pass, display the greatest courage and presence of mind at moments when the slightest error in managing the frail bark would hurl its occupants to certain destruction. On arriving at the head of the rapids, the guide gets out on to the rocks and surveys the whirl-If they are filling in "or making," as pools. they term it, the men rest on their paddles until they commence throwing off, when the guides instantly re-embark, and shove off the boat, and shoot through this dread portal with the speed of lightning. Sometimes the boats are whirled round in the vortex with such awful rapidity that it renders the management impossible, and the boat and its hapless crew are swallowed up in the abyss.

Sept. 24th. — We had fine weather and made good progress. I shot the largest wolf to-day I had ever seen; he was swimming away from us across the river.

Sept 25th. — The morning broke dark and cloudy, and soon turned to heavy rain; but the wind was fair, so we hoisted our sail, and soon scudded into an open lake, about three miles wide and twelve long.

Sept. 26th.—It continued raining heavily all night, and heavy mists hung over us during the

day; but we continued our journey and got into what is called another lake.

Sept. 27th. — Still in the lakes. The day was clearer, and we could distinguish the surrounding scenery, which seemed to consist of immense mountains, towering peak on peak above the clouds. The land appeared barren and unfit for cultivation. The cedars are of enormous magnitude, some of them measuring not less than thirty or forty feet in circumference. I was told of one fifty feet, but did not see it. I attempted to reach the upper side of one which had been uprooted and lay on the ground, with the end of my gun stretched out at arm's length, and could but just attain it.

Sept. 28th. — We had an exciting chase after a mountain goat, which showed himself in the distance, on a point of land jutting out into the lake. Putting the boat ashore, I started in pursuit, accompanied by three or four Indians, and after a long hunt succeeded in killing him. He afforded us a most delicious repast. In size and shape he somewhat resembled the domestic goat, but was covered with white wool resembling that of a sheep; the horns are straight, small, pointed, and black.

Sept. 29th. — Got through the lakes by 5 o'clock P.M., and again entered into what may be more

¥ 3

properly called the river. The rain was pouring heavily on us almost all day, whilst in the distance we could see the tops of the mountains becoming white with snow down to a well-defined line, where it seemed to change to rain.

Sept. 30th. — Started at 6 A.M., during a pouring rain, which soon soaked us to the skin. We stopped here to make some paddles, in a forest abounding with birch, the only wood fit for this purpose, and which is not met with lower down the Columbia; large cedar-trees were also very abundant.

Oct. 1st. — The morning was fine and clear, and the temperature was agreeable: I was enabled to leave the boat for a walk for a few miles along the shore, much to the relief of my legs. The place is a sandbank, extending for miles in a direction parallel with the shore, and generally but a few furlongs from it; it is called the "Grand Batteur." The steepness of the banks of the river, and the density of the under-brushwood, had confined us to the boats for the last three days; it was therefore no wonder that I should enjoy a walk. We saw some very large piles of drift-wood, called by the Canadians "Aumbereaux." These piles consist of trees of all sizes, but usually very large, which are

PASS THE UPPER LITTLE DALLE. 327

drifted down the river, and are piled high up upon one another by the force of the ice when they meet with any obstruction. I amused myself by setting fire to some of them *en passant*, and leaving an immense fire burning, the smoke of which we could see for days in our rear.

Oct. 2nd. - It again rained heavily all day. Towards the evening we encamped. It is difficult to imagine the pleasure of an encampment round a large fire, after sitting in an open boat on the Columbia River, with the rain pouring down in torrents all day; but though the rain may not have ceased, yet the cheerful warmth of the fire dispels all the annoyance of mere moisture in this uncivilised state of life. We passed the Upper Little Dalle, a very long and rapid shoot of three or four miles. One of the Indians brought in some white berries, which he ate eagerly, but which I found very nauseous. I never saw any berry in the course of my travels which the Indians scruple to eat, nor have I seen any ill effect result from their doing so.

Oct. 3rd. — Saw four carriboos, a species of deer of the ordinary size, which we followed, but without success, as they got the wind of us before we could approach them within gunshot. We fell in

¥ 4

with the Indian chief of the lakes, and procured some bear's and deer's meat from him, of which he seemed to possess a plentiful supply. A small species of dog was tied to the bushes near his lodge, to prevent them from hunting on their own account, and driving away all the deer. The chief told me that when disposed to hunt with them, he had only to find a fresh deer-track, set his dogs on it and lie down to sleep, as they never fail to find the deer, and turn them back to the place where they had left him lying. We saw some of these dogs, apparently on the track of some deer, full twelve or fifteen miles from the chief's lodge.

Oct. 4th. — The chief, with wife and daughter, accompanied us in their canoe, which they paddled with great dexterity, from ten to fifteen miles. They make their canoes of pine bark, being the only Indians who use this material for the purpose; their form is also peculiar and very beautiful. These canoes run the rapids with more safety for their size, than those of any other shape. The chief and his ladies breakfasted with us, and then bid us good bye.

We camped at night below the "Dalle des Morts," or the Rapid of the Dead, so called from the following circumstance. About twenty-five or thirty years ago, an Iroquois, a half-breed, and a French Canadian, having charge of a boat, had to descend this frightful rapid. Fearful of running it, they affixed a long line to the bow, and being themselves on the shore, they attempted to lower her gradually by means of it down the foaming torrent. The boat took a sheer and ran outside of a rock, and all their efforts to get her back, or reach the rock themselves through the boiling surge were unavailing. The rope, chafing on the sharp edge of the rock, soon broke, and she dashed down among the whirling eddies, and broke to pieces, with their whole stock of provisions on board.

They then continued to follow on foot, along the rugged and difficult banks of the river, without food, guns, or ammunition; nor had they been able to save even a blanket, to protect them from the inclement weather. At night they encamped in a shivering and famishing condition, not having been able to surmount more than three miles of the obstacles that obstructed their passage at every step along the banks. The next day they proceeded with no better success. They well knew that if they constructed a raft it would not live

329

an hour in this part of the Columbia River, owing to the quick succession of rapids that here beset the navigation. In this starving condition they continued their slow progress till the third day, when the half-breed, fearing his companions would kill him for their food, left them, and was never after heard of, falling, in all probability, a prey to the The other two lay down, and the Irowolves. quois watching his opportunity, got up at night, and beat his companion's brains out with a stick, and going to work in a methodical manner, after first satisfying his craving hunger with a portion of the body, cut the remainder into thin slices and dried them in the sun, after the manner in which buffalo meat is prepared. Here he remained three days drying his meat, which he made into a pack, and continued his journey with it down the river bank, until he came to the commencement of the Upper Lake, where he made a raft, on which he placed his dried meat, and covered it over with pine-bark, seating himself upon it, and paddling down the lake.

He had not proceeded very far, before he met a canoe, which had been sent from one of the forts below, on the Spokan River, in quest of them, owing to their long absence. The new comers immediately inquired what had become of his two companions; he replied, that they had deserted him, giving at the same time an account of the loss of the boat. They took him on board their cance, and one of the men seeing the bark on the raft, and desirous of getting it to place under him in the cance, the Iroquois shoved off the raft, with evident signs of confusion, on which the man, who noticed his embarrassment, paddled up to it, and lifting the bark, discovered the dried meat beneath it, among which was a human foot. He was asked how he had obtained the dried meat, and replied, that he had killed a wolf, swimming across the river.

The foot with the meat was slyly deposited in a bag, belonging to one of the men, but not without the act being perceived by the murderer, who, while they were asleep during the night, threw the bag and its contents into the river. Appearing not to notice its loss, they went on to Fort Spokan, and delivered him up to Mr. M'Mullan, the person in charge, detailing the particulars. The Indian was shortly afterwards sent to a distant post in New Caledonia, both as a punishment, and also in order to get rid of him, as no voyageur will willingly associate with any one known to have eaten human flesh. I had previously travelled several hundreds

332 WANDEBINGS OF AN ARTIST.

of miles with the son of this very man, who always behaved well, although there certainly was something repulsive in his appearance, which would have made me dislike to have had him for a companion in a situation such as above described.

Oct. 5th.—It rained so hard throughout the day and night, and the river was swollen so much, that we despaired of hauling the boats up the rapids, and therefore remained until the following morning at our encampment.

Oct. 6th.—It was a lovely morning. Saw some carriboos, but could not approach them near enough for a shot. We had a magnificent view of the Rocky Mountains in the distance, in all their azure grandeur. The flood soon subsided sufficiently to allow our ascending the rapids, although it took us the whole day to haul the boats up—the distance is not more than three miles—but the boats were so strained and tossed about in the operation, that we were obliged to haul them ashore and grease their bottoms with the resin which exudes from the pine.

Whilst the men were engaged in these operations, I took advantage of the delay, and made a sketch, looking down the rapids. As I was sketching, our steersman, who was present at the time, told me a melancholy occurrence, which took place at this spot, and which I will give as nearly as possible in his own words. "About four years ago," said he, "I crossed the Rocky Mountains with a party of forty. When we got to Boat Encampment, we embarked in two boats; the one which I was steering had twenty-two on board, amongst whom was a gentleman sent into the interior for the purpose of botanical research. On his way to Saskatchawan, he had fallen in with a young lady, a half-breed, who was travelling to cross the mountains and go down the Columbia on a visit to some of her friends. They had not travelled far, before a mutual attachment induced them to become man and wife, at Edmonton, though few couples, I think, in the world would choose a trip across the mountains for a honeymoon excursion; but they bore all their hardships and labours cheerfully, perfectly happy in helping each other, and being kind to their companions.

"We had two or three other women with us, and I had my own daughter, about ten years old, whom I was taking home to my wife at Fort Vancouver. I had left her two or three years before, on the east side of the mountains, with some of her relations, as I was unable to bring her over at the time I had come with my wife. We had also a young man of the name of M'Gillveray, belonging to the Company, with a small dog; the remainder were principally voyageurs.

"When I came to the head of the rapids, I found that the other boat, which contained the principal guide, had passed on, and I thought, therefore, that the rapids were in a proper state for running them, that is, that the whirlpools were throwing out and not filling, which they do alternately. Ι therefore went on without stopping, and when in the midst of the rapids, where there was no possibility of staying the downward course of the boat, I discovered to my dismay that the whirlpools were filling. One moment more and the water curled over the sides of the boat, immediately filling her. I called out for all to sit still and hold on steadily to the seats, as the boat would not sink entirely owing to the nature of the cargo, and that I could guide them to shore in this state. We ran more than a mile in safety, when the boat ran close by a ledge of rocks. The botanist, who held his wife in his arms, seeing the boat approach so near the rock, made a sudden spring for the shore; but the boat filled with water, yielded to the double weight of himself and wife, and they sank clasped in each other's arms. The boat was

suddenly turned completely bottom upwards; but I and another man succeeded in getting on the top of her, and were thus carried down safely. We thought we heard some noise inside the boat, and the man who was with me, being a good swimmer, dived under, and soon, to my unexpected joy, appeared with my little daughter, who almost miraculously had been preserved by being jammed in amongst the luggage, and supported by the small quantity of air which had been caught by the boat when she turned over. We soon got ashore: M'Gillveray and four others saved themselves by swimming, the remaining fourteen were drowned; we immediately commenced searching for the bodies, and soon recovered all of them, the unfortunate botanist and his wife still fast locked in each other's arms, -an embrace which we had not the hearts to unclasp, but buried them as we found them, in one grave. We afterwards found M'Gillveray's little dog thrown up dead on a sandbank, with his master's cap held firmly between his teeth."

Oct. 7th. — We embarked in the morning, and continued our journey through a continual drizzle of rain, which was anything but pleasant.

Oct. 8th. — The weather cleared up, and we saw carriboos in great numbers; but, as usual, they were too wary for us to get a shot at them. Passed the rapids of St. Martin before night.

Oct. 9th.—Travelled but a short distance to-day, having to cut our way through the numerous fallen trees which, projecting into the stream, obstructed the course close to the shore, which we were obliged to take owing to the violence of the current in mid-channel.

Oct. 10th.-In the forenoon we perceived tracks of human feet in the sand on the shore, which astonished us very much, as no Indians come near these parts; and on approaching Boat Encampment, which we did about 2 P.M., we perceived smoke rising, which made us hope that the brigade from the east with the express had arrived, but were much disappointed at finding that it was only my old friend Capote Blanc, the Sho-shawp chief from Jasper's House, and two Indians who had come over to hunt. Here we made a suitable encampment, and hauled up our boats high and dry on the sand. Capote Blanc had been very successful in his hunt, and had a large stock of dried moose meat and beavers' tails, with which he supplied us abundantly, receiving a few small articles and ammunition in exchange.

We now had nothing to do but to try and pass the

time pleasantly as we could under the circumstances, until the arrival of the brigade from the east side of the mountains. The men spent the day principally in gambling, and performing charms which they supposed would hasten the arrival of the brigade, such as erecting crosses, with one of the arms pointing to the direction from which it was expected. They also prepared what they call a "lobstick." For this purpose a high tree is chosen which has thick branches at the top, and all the lower limbs are carefully trimmed off; a smooth surface is then cut on one side of the tree, on which the person in whose honour it has been trimmed is invited to cut his name; this being done, three rounds of blankcharges are fired, and three cheers given, and the spot afterwards bears the name of his encampment. On this occasion I had the honour of carving my name upon the "lobstick." We had almost constant rain, accompanied by immense snow-flakes, which obscured our view of the mountains nearly the whole time of our remaining here. I, however, managed to pick out some few bright hours for sketching.

We found very little game about here; the men only succeeded in trapping a few martens, and we began to be very uneasy, fearing that some disaster must have befallen the brigade which was to meet us. I endeavoured to prevail on some of the men to accompany me across the mountains; but they would not go with me, so that I was forced to stay with the rest. Boat Encampment derives its name from its being the head of the navigable water. Three rivers here unite, forming the commencement of the north branch of the Columbia, so that the enlargement of the river is very sudden.

Oct. 28th. — About three o'clock in the afternoon a clerk in the company's service arrived, and announced that he had come in advance of the eastern brigade, which would arrive next day under the command of Mr. Low: this was indeed joyful news to us, as we were all heartily tired of our gloomy situation.

Oct. 29th. — Mr. Low and party arrived this morning with between fifty and sixty horses loaded with provision, and the furs destined for Russia. They had been nine days crossing from Jasper's House. Mr. Low seemed doubtful about our being able to recross with the horses; but I cared little whether we had horses or not, so that I got away, for I was completely wearied with my long inaction. My provisions, too, were getting short, and the person in charge did not offer to replenish my stock, so that I had no choice but to cross as quickly as possible.

Oct. 30th. — This day Mr. Low left for Fort Vancouver with the boats which had brought me up, leaving me with four Indians who had accompanied him from the east side for the purpose of taking the horses back, and of guiding me over the mountains.

Oct. 31st.—It was a beautiful morning, and we started about ten o'clock, after loading fifteen horses out of the fifty-six which Mr. Low had brought with him, and got the first day as far as the Grande Batture, where we encamped.

Nov. 1st.— We passed through the Pointe des Bois, a distance of ten miles, by about the worst road I had ever travelled, it being cut up by so many horses having passed it a short time previously. My horse stuck in a mud hole until he sank up to his head, and it was with the greatest difficulty that one of the men and myself extricated him alive. What with the horses sticking in the mud, the packs falling off, the shouting to the animals in Cree, and swearing at them in French, there being no oaths in the Indian languages, I never passed such a busy, tiresome, noisy, and disagreeable day in my life. This was in a

z 2

great measure owing to having so few men to look after so large a number of horses, which would not keep the road, but ran helter skelter through the thick woods. At last we arrived at the bottom of the Grande Côte, and there encamped for the night, thoroughly wearied out and disgusted with horsedriving.

Nov. 2nd.—We started an hour before daybreak to ascend the stupendous Grande Côte, and soon found the snow becoming deeper at every step. One of our horses fell down a declivity of twentyfive to thirty feet with a heavy load on his back, and, strange to say, neither deranged his load nor hurt himself. We soon had him on the track again as well as ever, except that he certainly looked a little *bothered*. The snow now reached up to the horses' sides as we slowly toiled along, and reached the summit just as the sun sank below the horizon; but we could not stop here, as there was no food for the horses, we were therefore obliged to push on past the Committee's Punch Bowl, a lake I have before described.

It was intensely cold, as might be supposed, in this elevated region. Although the sun shone during the day with intense brilliancy, my long beard became one solid mass of ice. It was long after dark before we arrived at the Campment de Fusei, having met with no other place which afforded any food for the horses, and even here they had to dig the snow away with their hoofs to enable them to get at it.

A distressing occurrence took place here some years previously. Whilst a party were ascending this mountain, a lady, who was crossing to meet her husband, was in the rear, and it was not noticed until the party had encamped that she was not come up. Men were instantly sent back to seek her. After some hours' search, they found her tracks in the snow, which they followed until they perpendicular rock overhanging a came to a roaring torrent; here all traces of her were lost, and her body was never found, notwithstanding every exertion was made to find it. Little doubt, however, could exist but that she had lost her way, and had fallen over the precipice into the torrent, which would have guickly hurried her into chasms where the foot of man could not reach.

Nov. 3rd. — Last night was the coldest (according to my feelings) that I had ever experienced; but not having a thermometer with me, I do not know what was the intensity. I am, however, confident that it was colder on that night than it was on a subsequent night, when the spirit thermometer

z 3

342 WANDERINGS OF AN ARTIST.

indicated 56° below zero, a temperature at which mercury would have become frozen and useless. I endeavoured to thaw myself by melting some snow over the fire; but the water froze upon my hair and beard, although I stood as close as I well could to a blazing fire, and I actually had to scorch 'my face before I could thaw the ice out. We now passed through the Grande Batture, and, much to our relief, found the snow decreasing in depth as we descended. We succeeded in reaching the Campment de Regnalle in the evening, and camped there for the night.

Nov. 4th. — We got our breakfast and started long before day. We made good progress until about noon, when we came to a wild tract of country which appeared to have been visited years before by some terrible hurricane, which had uprooted the whole forest for miles round, not leaving a tree standing; a younger growth of trees were now pushing their heads up through the fallen timber of the ancient forest. We all got so hungry with our violent exercise in such a cold clear atmosphere, that we could not resist the temptation of stopping and cooking something to eat, before we entered the tangled maze before us. This was the first time we had done so, as daylight was too valuable to be wasted in sitting down, and the danger of being caught in one of the tremendous snow storms, which are so frequent in these regions, was too imminent for us not to push on to the utmost of our power. The snow often lies here to the depth of twenty or thirty feet, and one storm might have caused us the loss of the horses and baggage at least, even if we had been able to save ourselves by making snow shoes. It was, therefore, no slight temptation which could induce the men who knew the country to stop for dinner; but hunger is a good persuader, and carried the question. After dinner we pushed on with renewed strength; but it was with great difficulty that we were enabled to get the horses through the fallen and tangled woods, and it was not until after nightfall that we reached the "Grand Traverse," where we found three men, who had been sent out to meet us and assist in driving in our sixty horses, which were as yet all safe.

Nov. 5th. — In the morning we found the Athabasca River in a flooded state, and a heavy snow \cdot storm had set in; we, however, proceeded to ford the rapid stream, although the snow was driving with such fury in our faces that we could not distinguish the opposite bank. The water

z 4

almost covered the backs of the horses, and my pack, containing sketches and curiosities, &c., had to be carried on the shoulders of the men riding across, to keep them out of the water. After fording the river we crossed La Rouge's Praire, and encamped on the very spot that I had slept at exactly a year previously, to the very day.

Nov. 6th. — The wind blew intensely cold, and we had to pass along the margin of a frozen lake, seven or eight miles long, over which the snow drifted furiously in our faces. It became so cold that we could no longer sit on the horses, but were obliged to dismount and drive them on before us. My beard, the growth of nearly two years, gave me great trouble, as it became heavy with ice from the freezing of my breath; even my nostrils became stopped up, and I was forced to breathe through my mouth.

Fortunately I fell in with an Indian lodge, and had an opportunity of thawing myself, so that I rode the remainder of the way to Jasper's House with comparative comfort. There we soon forgot our trouble over a good piece of mountain sheep, which is really delicious, even when not seasoned by such hardships as we had undergone.

This place is completely surrounded by lofty mountains, some of them close to the house, others many miles distant, and is subject to violent tornadoes, which sweep through the mountain gorges with terrific fury. A great number of mountain sheep had been driven down into the valleys by the intensity of the cold, which had set in this winter with unusual severity. I have counted as many as five large flocks of these animals grazing in different directions from the house at one time, and the Indians brought them in every day, so that we fared most sumptuously. These sheep are those most commonly called the "big horn."

I made a sketch of a ram's head of an enormous size; his horns were similar in shape to those of our domestic ram, but measured forty-two inches in length. They are considerably larger than our domestic sheep; their coat somewhat resembles in texture and colour the red deer, but a little darker. We were now obliged to set our men to work to make snow shoes, as our further journey had to be made over deep snow. The birch wood of which they are made does not grow near Jasper's House, and the men had to go twenty miles off to get it. At last, by the 14th, our snow shoes and a sledge were completed, and with much difficulty I obtained two

345

wretched dogs from the Indians, and one Mr. Colin Frazer lent me, to drag the sledge with my packs, provisions, and blankets. I had two men, one an Indian, the other a half-breed. They had come with Mr. Low from Edmonton, with seven others, and ought to have waited for me; but we had been so long coming, and the weather had got so cold, that the seven got afraid of waiting any longer, and departed without me. Had these two followed the example of their companions, I should have been obliged to spend a most dreary winter in the wretched accommodation which Jasper's House afforded.

Nov. 15th. — Early in the morning we equipped ourselves for the journey, putting on snow shoes between five and six feet long, — the pair I wore were exactly my own height, five feet eleven inches. Owing to our having so few dogs, we could not carry many provisions, but trusted to our guns to provide more on the way.

About fifteen or sixteen miles from Jasper's House, we came to an Indian lodge, which we found tenanted by a woman and her five children, her husband being out on a hunt. She was so civil and kind, and the lodge was so comfortable, that we were induced to stop, particularly as it was our first day on snow shoes, and stopping there saved us the trouble of making a camp for ourselves. The hunter returned late in the evening, having killed four sheep, one of which he brought home on his back. This we all set to work to cook, the squaw boiling as much as her kettle would hold, and the men sticking the rest upon sticks and roasting it. The whole party then set resolutely to work, and ate the whole sheep, and it was not a small one either. The hunter told us that he had seen thirtyfour sheep that day, and that he never remembered a winter in which so many sheep had come down from the mountains. He proved a most agreeable host, and entertained me with stories of his hunting exploits during the whole evening. My kind hostess prepared me a bed of sheep skins for the night, the most comfortable bed I had slept in for many months.

Nov. 16th. — At an early hour before daylight we got our breakfast and harnessed our dogs, and made our way through some very thick woods. We entered on Jasper's Lake, twelve miles long, the wind blowing a perfect hurricane, as it always does here when it blows at all. Fortunately the wind always comes from the mountains: had it been otherwise, we should not have been able to pass along the lake on the glare ice against such a storm of wind and sleet; as it was, we were blown along by the wind, and could only stop ourselves by lying down; our sledge sometimes flying in front of the dogs, while we were enveloped in a cloud of snow that prevented our seeing more than a few yards before us.

When we were about half way over the lake, we perceived two Indians, who were making their way across in a course intersecting our own route, and evidently had hard work to keep in the right direction. On coming up to them, we all sat down and had a smoke. The Indians. when they come to ice or hard frozen snow, where the snow shoe has to be taken off, always take off their moccasins also, and travel barefooted; by this means they preserve their moccasins, and when they sit down they put them on dry and wrap their feet in their furs. This walking barefooted on ice in such intense cold would seem dangerous to the inexperienced, but, in fact, the feet of those who are accustomed to it suffer less in this way than they do from the ice which always forms on the inside of the moccasin in long and quick travelling, as the ice thus formed cracks into small pieces and cuts the feet. After we had crossed the lake, we proceeded about five miles down the river, and encamped.

Nov. 17th. - The night had been intensely cold, but all felt well and in high spirits when we started in the morning. These feelings were, however, soon damped by the painful difficulties which we soon encountered. Where the river is rapid, the ice becomes rough, craggy, and unsafe, and is raised in hillocks to a considerable height, by the masses being forced by the current on the top of each other. Some of those hillocks we met were so formidable, that we at first doubted the possibility of surmounting them; even in the hollows we were obliged to move slowly, feeling our way with long sticks, to ascertain if the ice was solid. This was rendered necessary by the frequent occurrence of flat fields of ice, which, being formed high above the usual level of the water, and having nothing to support them underneath, easily give way, and the traveller falls either into the torrent far below, or upon another layer These dangerous places are formed by of ice. the large masses of ice getting jammed together against the rocks, or in some bend of the river, and damming the water up, on the top of which a thin coating is formed. As soon as the weight of water becomes too heavy for the dam, it is carried away, and the water sinks, leaving the coat formed on the top without support from beneath, which, when covered with snow, it is impossible to distinguish from good ice, except by feeling it with a stick.

We had not proceeded very far, before one of the men fell through one of these places; luckily he did not come to water, and we soon got him out. Our dogs were now almost useless, as they were unable to drag the sledge over the uneven surface, and we were obliged to push the sledge after them with our poles, and often to lift the dogs, sledge, and baggage up and down the perpendicular ice ridges (or bourdigneaux, as the voyageurs call them) with which our path was constantly intersected. At this place it was impossible to leave the river, as the ground on both sides was so broken, and the forest was so dense and tangled, that we should have starved long before we could have made our way About an hour before sundown I through it. unfortunately broke through, and it was with the utmost difficulty that I saved myself from being carried under by the current, which here ran with the velocity of a mill race: happily, I neither lost my pole nor my presence of mind, so the men

had time to come up and help me out; but the moment I was out of the water my clothes became perfectly stiff, and we were obliged to make a fire and encamp for the night.

Nov. 18th. — Our trials seemed now to be increasing at every step, but the struggle was not optional now; so cheering ourselves with the idea that none know what they can bear until they are tried, we prepared for an early start. Our first trouble was that the dog Mr. Frazer lent me (the best dog we had) was gone; he had gnawed the cord asunder with which he was tied, and bolted off home. This was a serious loss, as besides his use in drawing the sledge, we did not know but that we might want to eat him, our provisions were getting so scarce, and we met with very few rabbits, the only thing to be found on the route at this season.

Our next difficulty was to pass the Grand Rapid, where we found the river obstructed for nearly four miles by bourdigneaux, from ten to fourteen feet high. Over this continuous mass of icy pinnacles we scrambled with incredible labour, our limbs bruised with repeated falls, and our feet wounded and cut by treading on the sharp edges of fractured ice. At last, overpowered by fatigue and pain,

352 WANDERINGS OF AN ARTIST.

we made our camp for the night, almost disheartened with our slow progress, as we had not made more than ten or twelve miles through the whole day.

During the night we were awoke by a tremendous roaring amongst the masses of ice, caused by a rising in the river. I could not help feeling apprehensive lest we should be crushed amongst it, from our camp being so near; but the men were too tired to move, and I was too tired to argue with them; so we slept on.

Nov. 19th. — When we got up in the morning, we found that the water had overflowed the ice, and we were compelled to make a circuit through the woods. We found the brush and fallen timber so thick, that we had to cut a road through it to enable our two dogs and the sledge to get along. It took us three hours to make an advance of one mile, before we again got back to the bourdigneaux, glad even to get to them, in preference to the tangled and almost impassable growth of trees and underwood which follows the course of the river through its whole length. This day I suffered a great deal; my feet were so severely cut by the frozen strings of my snow-shoes, that I left a track of blood behind me on the snow at every step. At night, when we encamped, it became so cold that we could only sleep for a few minutes at a time: no matter how large we made the fire, it would only keep that part warm which was immediately next to it, so that we were obliged to keep turning round and round to save ourselves from freezing.

Nov. 20th.—This morning I found I had what the voyageurs call mal de racquet. This complaint attacks those who are unaccustomed to the use of snow-shoes, if they walk far on them at first. It is felt at the instep. I do not know how to convey an idea of the intense pain, except by saying that it feels as if the bones were broken, and the rough edges were grinding against each other at every motion.

Nov. 21st. — In the morning we found that the river had become dammed up a short distance below our encampment, and was throwing the ice up in mountainous heaps with tremendous noise. This forced us again to make a short détour through the woods, which we effected with a great deal of trouble. By the time we got to the river again it snowed very hard, and continued without intermission all day; notwithstanding all this, and the mal de racquet, from which I suffered very se-

A A

verely, we pushed on, and, impelled by dire necessity, for our supply of food was fast diminishing, we made rather a good day's journey. We had, up to this, always given our dogs food every day, but my guide advised us not to do so any more, as he had known dogs travel twenty days without food, and every ounce we now had was too precious to give to them, even if they died; so the poor brutes were tied up supperless, and we tried to content ourselves with about half of what was our usual allowance.

Nov. 22nd. — The snow still continued, and was getting very deep and light, adding considerably to the labour of our journey; but we toiled on manfully, and succeeded in getting across Baptiste River before we stopped for the night, which did not seem to me as cold as usual, I suppose on account of the falling snow and stillness of the atmosphere.

Nov. 23rd. — The snow had ceased falling, but lay very deep and feathery on the ground, so that it fell over on to the snow-shoes, adding to their weight. This to me became very distressing, after two or three hours' walking, owing to the state of my ankles; but the weather was clear and fine, and the bright sun, while it lasted, seemed to cheer us

355

on, so that at night, when we stopped, we calculated that we had made at least thirty-five miles. Not having met with any rabbits, we were obliged to stint ourselves in food, and starve our dogs.

Nov. 24th. — To-day we again came to open water, and had to make another détour through the woods of about a mile and a half, but it was not such a bad place as we had encountered before, the woods being a little more open. When we came to the river again, we found ourselves on the top of a high bank, down which we lowered our sledge and baggage, and then pitched the poor dogs after. As for ourselves, we scrambled at the commencement of the descent, then rolled a little by way of variety, and fell the rest of the way; however, the snow was so deep, that we did not get hurt, and after some trouble in unburying ourselves at the bottom, we continued our route along the river.

Nov. 23rd. — We had not travelled more than twenty miles, when we came to a part of the river in which the current was so rapid, that the ice was all tumbling about in broken masses. On each side we were encompassed by high banks rising into hills, which it was impossible for us to ascend; and as it is a rule, in travelling in the interior,

A A 2

never to go back, we had nothing for it but to encamp under the shelter of the hill, in hopes that the intense cold of the night would sufficiently unite the masses of ice to enable us to cross in the morning.

After our camp was made, the men, seeing me suffer so much from the mal de racquet, recommended me to scarify my insteps, and kindly offered to perform the operation, which is done with a sharp gun-flint; but I was afraid of the frost getting into the wounds, and refused, although I had every confidence in their knowledge of what would be the best remedy in a case like mine. We had not succeeded in shooting a single animal on our route, and it was with melancholy forebodings we looked at our diminished stock of provisions. Our poor dogs looked so savage and starved, that we had to tie their heads close up to the trees, fearing lest they might gnaw the strings, and make off.

Nov. 26th. — In the morning we found the ice sufficiently strong to induce us to proceed, but we had to use great caution, as it was still very weak. Our long snow shoes covering such a large surface, supported us safely; but the ice was so thin, that the dogs and sledge went through, and we should have lost everything we had, had not the Indian held a string fastened to the sledge, and by this means hauled them up. When we surmounted this difficulty, we found the ice better than usual, and were enabled to make in all forty miles before we encamped.

Nov. 27th. - We got on to-day very well till about noon, when the mal de racquet became so painful to me, that I thought I would try to walk without my snow-shoes. But I had not waded through the snow very far before I fell through the ice. Luckily, I got out easily enough, but I was wet through; and as our provisions were nearly all gone, and we were all hungry, I pushed on in my wet clothes, trusting to the violent exercise to keep me warm. I certainly did not suffer from cold, but the freezing of my leathern trowsers chafed my legs and made me very uncomfortable. We encamped after a very hard day's work, and as we were in great hopes of reaching Fort Assiniboine next day, we finished the last of our provisions.

Nov. 28th.—We started early in the morning, about three o'clock: this was an hour earlier than we usually got away, but we had nothing to cook and no breakfast to eat. I began to feel that my hard-

A A 3

ships were telling seriously on me. The mal de racquet tortured me at every step; the soles of my feet were terribly cut and wounded from the ice, which formed inside of my stockings as much as an eighth of an inch thick every day, occasioned by the freezing of the perspiration. It breaks in small pieces, and is like so much sharp gravel in the shoes; and I was weak from the want of food: but the hope of reaching a place of safety kept me up, and I toiled on over the bourdigneaux, which were very numerous to-day, steadily but slowly. At last, overcome with fatigue and weakness we had to encamp still far from the fort. We had a long consultation over our camp fire, as to whether we should eat the dogs or not, but their thinness saved them-the two would not have furnished us with a sufficient meal; besides, they could draw the sledge still, and that was a great consideration to us in our weak state; and we knew that if we met with no accident, we must reach the fort next day; still, if the dogs had been young, and in anything like condition, they would most assuredly have gone into the pot.

Nov. 29th. — We again started very early in the morning, hunger waking us up earlier than usual. It is the general rule of travelling in these northern regions, to start as soon as awake, and to continue until fagged out. Daylight is of such short duration (not more than four or five hours) at this time of the year, that it is taken little into account, the light of the snow and the Aurora enabling the traveller to see at all hours. Our way was not very bad, in comparison with what we had come over; still we had to move on slowly from weakness, and it was not until four o'clock P.M., that we arrived at Fort Assiniboine, having travelled 350 miles in fifteen days.

No sooner had we arrived, than all hands set to work cooking; luckily for us, this post is plentifully supplied with white fish—indeed, it is almost the only thing they ever have to eat here—which are caught in immense numbers in a small lake near the fort, called M'Leod's Lake. I never saw such large ones as those caught here. They average six and seven pounds; and one of them which I saw weighed had actually attained to the enormous weight of eighteen pounds.

Whether it was the hunger from which I was suffering, or the real goodness of the fish, I know not now; but certainly they seemed to be the most delicious I had ever tasted, and the memory of that feast hung over me, even in my dreams, for

▲ ▲ 4

many a day afterwards. Une of the women devoted herself to the rather arduous task of satisfying my appetite, whilst my two men cooked on their own account, thinking that nobody else would do it quick enough; and no cook who cared for his reputation would have dished-up fish in the raw state in which they devoured the first two or three. I, however, controlled myself, and gave the woman a little time to prepare mine. Having wrapped my feet up in clean pieces of blanket (the only stockings worn in the interior) and put on a pair of clean dry moccasins, I bethought me of the poor dogs, and taking down some raw fish, went out to feed them. It was almost miraculous to see the big lumps of fish which they gulped down, without even an attempt at mastication. Their appearance after the repast was singularly ridiculous, as their bellies were paunched out like full bladders, whilst the rest of their bodies retained still all the scraggy symptoms of prolonged hunger.

On returning from my charitable errand, I found that the good woman had lost no time, and soon, seated on a pile of buffalo skins before a good fire, I commenced the most luxurious repast of which it had ever been my fate to partake. I had no brandy, spirits, nor wine, neither had I tea, or coffee—nothing but water to drink. I had no Harvey's sauce, or catsup, or butter, or bread, or potatoes, or any other vegetable. I had nothing but fish; no variety, save that some were broiled on the hot coals and some were boiled. But I had been suffering for days from intense cold, and I now had rest; I had been starving, and I now had food; I had been weary and in pain, without rest or relief, and I now had both rest and ease. But, to sum up all, I had come through a long and serious peril, where for days I had been haunted with the idea that I must camp alone in that solitary forest, and let the men go on, with no food to support me but what I might obtain by the chance snaring of rabbits. It was, in fact, the dread of this almost hopeless alternative, that urged me to exertions upon which I cannot look back except with wonder, and thus brought me at last to the safety and comfort in which I now luxuriated. How many fish the men ate, I do not know; but having satiated themselves, they all lay down to sleep. In the middle of the night they woke me up, to ask me if I would not join them in another feast, but I did not; much to their astonishment, as the woman had

361

told them that she was afraid I was sick, as I only ate four fish out of the seven she had prepared for me. However, in the morning, about five o'clock, I commenced again, and made another hearty meal; and then how happy I was when I lay down and slept again, instead of clambering over the rugged bourdigneaux !



CHAP. XXII.

An casy Time. — Clever Rabbit-snare. — Fort Edmonton. — Buffalo Ice-pits. — The Horse and its Keeper. — A tame Battue. — Saving the Credit of the Herd. — Harnessing the Dogs. — My Big Head. — Sober Mirth. — Christmas-day in the Wilds. — Our Fare. — The Feast and the Dance.—" One that looks at the Stars."—Fighting to the Death. — The better part of Valour. — Making a Calf. — An affectionate Bull. — The Aurora Borealis.

Nov. 30th and Dec. 1st. — I REMAINED at Fort Assiniboine to allow my feet to recover, which they did rapidly, as I did little but sleep before the fire and eat fish. On the evening of the 1st we all felt so well, that we prepared to proceed next morning to Edmonton, which we calculated to reach easily in four days.

Dec. 2nd. — We started early in the morning on snow-shoes, taking with us very little provisions, as we were assured that we should find plenty of rabbits on the road. Our route lay through the woods, which were very thick and encumbered with fallen trees: this rendered our progress slow

364 WANDERINGS OF AN ARTIST.

and very fatiguing; but our renewed strength, and the certainty of a good supper when we stopped kept up our spirits and enabled us to make a very good day's journey. When we encamped for the night, we set to work cooking the rabbits which we had killed on the way, of which we had more than enough. The whole evening they were running across our path. This year they were much more numerous than had been remembered for a long time previously, and the woods were filled with traps set by the Indians, from which we might have helped ourselves if we pleased; but this would not have been considered right as long as we had our guns to shoot them. These snares are fastened to the top of young saplings in such a manner as to spring up when the rabbit is caught, and so suspend him in the air; if this was not done, the wolves and the lynxes, who always follow the rabbits in great numbers, and whose tracks we perceived all round us, would eat them as fast as they were caught.

The lynx is caught by a slip noose made of sinew, simply fastened to a small movable log, which the ensnared animal can drag with difficulty after him. Strange to say, they never attempt to gnaw the string which holds them, although, from the shape of their teeth, they evidently could do so with the greatest ease.

Dec. 3rd, 4th, and 5th. — Our route was mostly through woods, but the weather was pleasant, and we had abundance of rabbits, so that the journey seemed like a mere pleasure trip in comparison with what we had gone through.

On the evening of the 5th we arrived at Fort Edmonton, where I was most kindly received by Mr. Harriett, and provided with a comfortable room to myself—a luxury I had not known for many months. This was to be my head-quarters for the winter; and certainly no place in the interior is at all equal to it, either in comfort or interest. All the Company's servants, with their wives and children, numbering about 130, live within the palings of the fort in comfortable loghouses, supplied with abundance of fire-wood.

Along the banks of the river in the vicinity of the fort, about twenty feet below the upper surface, beds of hard coal are seen protruding, which is, however, not much used, except in the blacksmith's forge, for which purpose it seems to be admirably adapted. The want of proper grates or furnaces in those distant regions, where iron is at present so scarce, prevents its general use as fuel. Provisions are in the greatest plenty, consisting of fresh buffalo meat, venison, salted geese, magnificent white fish, and rabbits in abundance, with plenty of good potatoes, turnips, and flour. The potatoes are very fine, and the turnips do well here. Of wheat, they can of course have only one crop; but with very indifferent farming they manage to get from twenty to twenty-five bushels per acre. The crop, however, is sometimes destroyed by early frost. The corn is ground in a windmill, which had been erected since my last visit, and seemed to make very good flour. Indian corn has been tried, but it did not succeed, owing to the very short summer.

Outside, the buffaloes range in thousands close to the fort; deer are to be obtained at an easy distance; rabbits run about in all directions, and wolves and lynxes prowl after them all through the neighbouring woods. As for seeing aborigines, no place can be more advantageous. Seven of the most important and warlike tribes on the continent are in constant communication with the fort, which is situated in the country of the Crees and Assiniboines, and is visited at least twice in the year by the Blackfeet, Sur-cees, Gros-Vents, Paygans, and Blood Indians, who come to sell the

366

dried buffalo meat and fat for making pemmi-kon, which is prepared in large quantities for the supply of the other posts.

The buffaloes were extremely numerous this winter, and several had been shot within a few hundred yards of the fort. The men had already commenced gathering their supply of fresh meat for the summer in the ice-pit. This is made by digging a square hole, capable of containing 700 or 800 buffalo carcases. As soon as the ice in the river is of sufficient thickness, it is cut into square blocks of a uniform size with saws; with these blocks the floor of the pit is regularly paved, and the blocks cemented together by pouring water in between them, and allowing it to freeze solid. In like manner, the walls are solidly built up to the surface of the ground. The head and feet of the buffalo, when killed, are cut off, and the carcase, without being skinned, is divided into quarters, and piled in layers in the pit as brought in, until it is filled up, when the whole is covered with a thick coating of straw, which is again protected from the sun and rain by a shed. In this manner the meat keeps perfectly good through the whole summer, and eats much better than fresh killed meat, being more tender and better flavoured.

Shortly after my arrival, Mr. Harriett, myself, and two or three gentlemen of the establishment, prepared for a buffalo hunt. We had our choice of splendid horses, as about a dozen are selected and kept in stables for the gentlemen's use from the wild band of 700 or 800, which roam about the fort, and forage for themselves through the winter, by scraping the snow away from the long grass with their hoofs. These horses have only one man to take care of them, who is called the horsekeeper; he follows them about and encamps near them with his family, turning the band should he perceive them going too far away. This would appear to be a most arduous task; but instinct soon teaches the animals that their only safety from their great enemies, the wolves, is by remaining near the habitations of man; and by keeping in one body they are enabled to fight the bands of wolves, which they often drive off after severe contests. Thus they do not stray far away, and they never leave the band. These horses are kept and bred there for the purpose of sending off the pemmi-kon and stores to other forts during the summer; in winter they are almost useless, on account of the depth of snow.

In the morning we breakfasted most heartily

ENORMOUS BAND OF BUFFALOES. 369

on white fish and buffalo tongues, accompanied by tea, milk, sugar, and galettes, which the voyageurs consider a great luxury. These are cakes made of simple flour and water, and baked by clearing away a place near the fire; the cake is then laid on the hot ground, and covered with hot ashes, where it is allowed to remain until sufficiently baked. They are very light and pleasant, and are much esteemed. We then mounted our chosen horses, and got upon the track the men had made on the river by hauling wood. This we followed for about six miles, when we espied a band of buffaloes on the bank; but a dog, who had sneaked after us, running after them, gave the alarm too soon, and they started off at full speed, much to our disappointment. We caught the dog, and tied his legs together, and left him lying in the road to await our return.

After going about three miles further, we came to a place where the snow was trodden down in every direction, and on ascending the bank, we found ourselves in the close vicinity of an enormous band of buffaloes, probably numbering nearly 10,000. An Indian hunter started off for the purpose of turning some of them towards us; but the snow was so deep, that the buffaloes were either

ВВ

370 WANDERINGS OF AN ARTIST.

unable or unwilling to run far, and at last came to a dead stand. We therefore secured our horses, and advanced towards them on foot to within forty or fifty yards, when we commenced firing, which we continued to do until we were tired of a sport so little exciting; for, strange to say, they never tried either to escape or to attack us.

Seeing a very large bull in the herd, I thought I would kill him, for the purpose of getting the skin of his enormous head, and preserving it. He fell; but as he was surrounded by three others that I could not frighten away, I was obliged to shoot them all before I could venture near him, although they were all bulls, and they are not generally saved for meat. The sport proving rather tedious, from the unusual quietness of the buffaloes, we determined to return home, and send the men for the carcases, and remounted our horses. But, before we came to the river, we found an old bull standing right in our way, and Mr. Harriett, for the purpose of driving him off, fired at him and slightly wounded him, when he turned and made a furious charge. Mr. Harriett barely escaped by jumping his horse on one side. So close, indeed, was the charge, that the horse was slightly struck on the rump. The animal still pursued Mr. Harriett at full speed, and we all set after him, firing ball after ball into him, as we ranged up close to him, without any apparent effect than that of making him more furious, and turning his rage on ourselves. This enabled Mr. Harriett to reload, and plant a couple more balls in him, which evidently sickened him. We were now all close to him, and we all fired deliberately at him. At last, after receiving sixteen bullets in his body, he slowly fell, dying harder than I had ever seen an animal die before.

On our return, we told the men to get the dogsledges ready to go in the morning to bring in the cows we had killed, numbering twenty-seven, with the head of the bull I wanted; whereupon the squaws and half-breed women, who have always this job to do, started off to catch the requisite number of dogs. About the fort there are always two or three hundred who forage for themselves like the horses, and lie outside. These dogs are quite as valuable there as horses, as it is with them that everything is drawn over the snow. Two of them will easily draw in a large cow; yet no care is taken of them, except that of beating them sufficiently before using them, to make them quiet for the time they are in harness.

вв 2

It would be almost impossible to catch these animals, who are almost as wild as wolves, were it not for the precaution which is taken in the autumn of catching the dogs singly by stratagem, and tying light logs to them, which they can drag about. By this means the squaws soon catch as many as they want, and bring them into the fort, where they are fed - sometimes - before being harnessed. This operation is certainly (if it were not for the cruelty exhibited) one of the most amusing scenes I had witnessed. Early next morning I was roused by a yelling and screaming that made me rush from my room, thinking that we were all being murdered; and there I saw the women harnessing the dogs. Such a scene ! The women were like so many furies with big sticks, threshing away at the poor animals, who rolled and yelled in agony and terror, until each team was yoked up and started off.

During the day the men returned, bringing the quartered cows ready to be put in the ice-pit, and my big head, which, before skinning, I had put in the scales, and found that it weighed exactly 202 lbs. The skin of the head I brought home with me.

The fort at this time of the year presented a most

SOBER MIRTH.

pleasing picture of cheerful activity: every one was busy; the men, some in hunting and bringing in the meat when the weather permitted, some in sawing boards in the saw-pit, and building the boats, about thirty feet long and six feet beam, which go as faras York Factory, and are found more convenient for carrying goods on the Sascatchawan and Red River than cances. They are mostly built at Edmonton, because there are more boats required to take the peltries to York Factory than is required to bring goods back; and more than one-half of the boats built here never return. This system requires them to keep constantly building.

The women find ample employment in making mocassins and clothes for the men, putting up pemmi-kon in ninety-pound bags, and doing all the household drudgery, in which the men never assist them. The evenings are spent round their large fires in eternal gossiping and smoking. The sole musician of the establishment, a fiddler, is now in great requisition amongst the French part of the inmates, who give full vent to their national vivacity, whilst the more sedate Indian looks on with solemn enjoyment.

No liquor is allowed to the men or Indians; but the want of it did not in the least seem to impair

ввЗ

374 WANDERINGS OF AN ARTIST.

their cheerfulness. True, the gentlemen of the fort had liquor brought out at their own expense; but the rules respecting its use were so strict and so well known, that none but those to whom it belonged either expected, or asked, to share it.

On Christmas-day the flag was hoisted, and all appeared in their best and gaudiest style, to do honour to the holiday. Towards noon every chimney gave evidence of being in full blast, whilst savoury steams of cooking pervaded the atmosphere in all directions. About two o'clock we sat down to dinner. Our party consisted of Mr. Harriett, the chief, and three clerks, Mr. Thebo, the Roman Catholic missionary from Manitou Lake, about thirty miles off, Mr. Rundell, the Wesleyan missionary, who resided within the pickets, and myself, the wanderer, who, though returning from the shores of the Pacific, was still the latest importation from civilised life.

The dining-hall in which we assembled was the largest room in the fort, probably about fifty by twenty-five feet, well warmed by large fires, which are scarcely ever allowed to go out. The walls and ceilings are boarded, as plastering is not used, there being no limestone within reach; but these boards are painted in a style of the most startling barbaric gaudiness, and the ceiling filled with centre-pieces of fantastic gilt scrolls, making altogether a saloon which no white man would enter for the first time without a start, and which the Indians always looked upon with awe and wonder.

The room was intended as a reception room for the wild chiefs who visited the fort; and the artist who designed the decorations was no doubt directed to "astonish the natives." If such were his instructions, he deserves the highest praise for having faithfully complied with them, although, were he to attempt a repetition of the same style in one of the rooms of the Vatican, it might subject him to some severe criticisms from the fastidious. No table-cloth shed its snowy whiteness over the board; no silver candelabra or gaudy china interfered with its simple magnificence. The bright tin plates and dishes reflected jolly faces, and burnished gold can give no truer zest to a feast.

Perhaps it might be interesting to some dyspeptic idler, who painfully strolls through a city park, to coax an appetite to a sufficient intensity to enable him to pick an ortolan, if I were to describe to him the fare set before us, to appease appetites nourished by constant out-door exercise in an atmosphere ranging at 40° to 50° below zero. At the head, before Mr. Harriett, was a

вв4

376 WANDERINGS OF AN ARTIST.

large dish of boiled buffalo hump; at the foot smoked a boiled buffalo calf. Start not, gentle reader, the calf is very small, and is taken from the cow by the Cæsarean operation long before it attains its full growth. This, boiled whole, is one of the most esteemed dishes amongst the epicures My pleasing duty was to help a of the interior. dish of mouffle, or dried moose nose; the gentleman on my left distributed, with graceful impartiality, the white fish, delicately browned in buffalo marrow. The worthy priest helped the buffalo tongue, whilst Mr. Rundell cut up the beavers' tails. Nor was the other gentleman left unemployed, as all his spare time was occupied in dissecting a roast wild goose. The centre of the table was graced with piles of potatoes, turnips, and bread conveniently placed, so that each could help himself without interrupting the labours of his companions. Such was our jolly Christmas dinner at Edmonton; and long will it remain in my memory, although no pies, or puddings, or blanc manges, shed their fragrance over the scene.

In the evening the hall was prepared for the dance to which Mr. Harriett had invited all the inmates of the fort, and was early filled by the gaily dressed guests. Indians, whose chief ornament consisted in the paint on their faces, voyageurs with bright sashes and neatly ornamented mocassins, half-breeds glittering in every ornament they could lay their hands on; whether civilised or savage, all were laughing, and jabbering in as many different languages as there were styles of dress. English, however, was little used, as none could speak it but those who sat at the dinner-table. The dancing was most picturesque, and almost all joined in it. Occasionally I, among the rest, led out a young Cree squaw, who sported enough beads round her neck to have made a pedlar's fortune, and having led her into the centre of the room, I danced round her with all the agility I was capable of exhibiting, to some highland-reel tune which the fiddler played with great vigour, whilst my partner with grave face kept jumping up and down, both feet off the ground at once, as only an Indian can I believe, however, that we elicited a dance. great deal of applause from Indian squaws and children, who sat squatting round the room on the Another lady with whom I sported the floor. light fantastic toe, whose poetic name was Cunne-wa-bum, or "One that looks at the Stars," was a half-breed Cree girl; and I was so much struck by her beauty, that I prevailed upon her to pro-

877

mise to sit for her likeness, which she afterwards did with great patience, holding her fan, which was made of the tip end of swan's wing with an ornamental handle of porcupine's quills, in a most coquettish manner.—(Frontispiece.)

After enjoying ourselves with such boisterous vigour for several hours, we all gladly retired to rest about twelve o'clock, the guests separating in great good humour, not only with themselves but with their entertainers.

A few days afterwards, when we had recovered from the effects of our Christmas festivities, I went out with François Lucie, the half-breed voyageur, of whom Sir George Simpson, in his "Journey round the World," tells the following story:—

"A band of Assiniboines had carried off twentyfour horses from Edmonton, and, being pursued, they were overtaken at the small river Boutbière. One of the keepers of the animals, a very courageous man, of the name of François Lucie, plunged into the stream, grappling in the midst with a tall savage, and, in spite of his inferiority of strength, he kept so close that his enemy could not draw his bow; still, however, the Indian continued to strike his assailant on the head with the weapon in question, and thereby knocked him off his horse into

378

ĥ

the water. Springing immediately to his feet, Lucie was about to smite the Assiniboine with his dagger, when the savage arrested his arm by seizing a whip, which was hanging to his wrist by a loop, and then turning round the handle, with a scornful laugh, he drew the string so tight as to render the poor man's hand nearly powerless. François continued nevertheless to saw away at the fellow's fingers with his dagger till he had nearly cut them off, and when at length the Assiniboine of necessity relaxed his grasp, François, with the quickness of thought, sheathed the weapon in his heart." François told me the story himself, much as related above, except, he said, that the savage did not die immediately, although he had ripped his breast so open that he could see his heart throbbing, and that he never let go the lasso of the stolen horses until it ceased, which was for some minutes, though he tried to pull it from his hand.

We had not left the fort more than five or six mile's behind us, when we fell in with an enormous grisly bear, but François would not fire at him, nor allow me to do so, although I told him I had helped to kill one before. A younger man than he, who had his character to make, might have

879

380 WANDERINGS OF AN ARTIST.

1

been foolish enough to have run the risk, for the sake of the standing it would have given him amongst his companions; but François had a character established, and would not risk attacking so formidable an animal with only two men. In fact, their enormous strength, agility, and wonderful tenacity of life, make them shunned even by large numbers, and few are killed, except by young men, for the sake of proudly wearing the claws one of the most esteemed ornaments to an Indian chief — round their necks.

The bear walked on, looking at us now and then, but seeming to treat us with contempt. My fingers were itching to let fly at him: it seemed so easy, and his skin was in such fine condition. But though my gun had two barrels, and François was by my side, with the almost certainty of putting three balls well in; yet we well knew that it was ten chances to one that three balls would kill him quick enough to prevent a hand-to-hand encounter, a sort of amusement that neither were Quixotic enough to desire. After we had proceeded a few miles further, we fell in with a small band of buffaloes, and François initiated me into the mysteries of "making a calf."

This ruse is generally performed by two men,

MAKING A CALF.

one covering himself with wolf skin, the other with buffalo skin. They then crawl on all fours within sight of the buffaloes, and as soon as they have engaged their attention, the pretended wolf jumps on the pretended calf, which bellows in imitation of a real one. The buffaloes seem to be easily deceived in this way. As the bellowing is generally perfect, the herd rush on to the protection of their supposed young with such impetuosity that they do not perceive the cheat until they are quite close enough to be shot; indeed, François' bellowing was so perfect, that we were nearly run down. As soon, however, as we jumped up, they turned and fled, leaving two of their number behind, who paid the penalty of their want of discernment with their lives.

We shortly afterwards fell in with a solitary bull and cow, and again "made a calf." The cow attempted to spring towards us, but the bull seeming to understand the trick, tried to stop her by running between us: the cow, however, dodged and got round him, and ran within ten or fifteen yards of us, with the bull close at her heels, when we both fired and brought her down. The bull instantly stopped short, and bending over her, tried to raise her up with his nose, evincing the most persevering affection for her in a rather ridiculous manner; nor could we get rid of him so as to cut up the cow, without shooting him also, although bull flesh is not desirable at this season of the year, when the female can be procured.

Having loaded our horses with the choice parts of the three cows we had killed, we proceeded home, François having taken particular care to secure the mesenteries or monyplies, as he called them, a part much esteemed in the interior, although I must confess I did not like it myself.

Another mode of hunting buffaloes, which we often practised with great success at Edmonton, was accompanied however with considerable fatigue: it consisted in crawling on our bellies and dragging ourselves along by our hands, being first fully certain that we were to the leeward of the herd, however light the wind, lest they should scent us until we came within a few yards of them, which they would almost invariably permit us to do. Should there be twenty hunters engaged in the sport, each man follows exactly in the track of his leader, keeping his head close to the heels of his predecessor: the buffaloes seem not to take the slightest notice of the moving line, which the Indians account for by saying that the buffalo supposes it

to be a big snake winding through the snow or grass.

Tired as I was at night after my day's hunt, I was kept long from my bed, fascinated by the appearance of the heavens, which presented to the view one of the most splendid meteoric phenomena I had ever witnessed. Soon after dark a zone of light began to appear, increasing rapidly in brilliancy until about nine or ten o'clock, when it attained its greatest intensity. It was about four degrees in breadth, and extended from the east to the west across the zenith. In its centre, immediately overhead, appeared a blood-red ball of fire, of greater diameter than the full moon rising in a misty horizon; from the ball emanated rays of crimson light, merging into a brilliant yellow at the northern edges. The belt also on the northern side presented the same dazzling brightness; while the snow and every object surrounding us was tinted by the same hues. I continued lost in admiration of this splendid phenomenon until past one in the morning, when it still shone with undiminished, if not increased, brilliancy. Tired out at last, I was compelled to retire to bed, but those who still sat up told me that it faded away about three o'clock in the morning, without varying its position or form.

ł

!

The Indians have a poetical superstition in regard to the Aurora Borealis, which is in this high latitude remarkably brilliant, shooting up coruscations of surprising splendour. These, they think, are "the spirits of the dead dancing before the Manitou, or Great Spirit."



CHAP. XXIII.

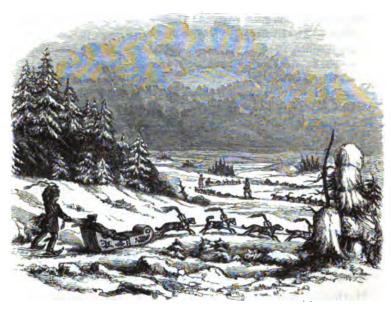
A pleasant Wedding.—Sledges and Carioles.—Useful but Dangerous Dogs. — The Hunter's Bravado. — Journey through the Snow. — An unwilling Chase. — A Tumble in a Drift. — Indian Etiquette. — The Spotted Leg. — The Indian in Heaven. — Battle of the Dogs. — Arrival at Fort Pitt. — The Medicine Pipe-stem and its Carrier. — Ceremony of opening Pipe-stems. — Exhibition of Medicine Dresses. — Digging up the Hatchet. — Crying for War. — Invoking the Great Spirit. — Preparing for the March. — Eating a Warrior's Heart.

ON the 6th of January 1848, we had a wedding at Edmonton; the bride was the daughter of the gentleman in charge, the bridegroom Mr. Rowand, junior, who resided at Fort Pitt, a distance of 200 miles from the establishment. After the ceremony, which was performed by the Rev. Mr. Rundell, the Methodist missionary, we spent a pleasant evening, feasting and dancing until midnight. Having received an invitation to accompany the happy pair on the journey home, I gladly accepted it, as I began to find my amusements rather monotonous. Next morning I was awoke by the yelping of the dogs and the ringing of the bells on the dog-collars,

СС

386 WANDERINGS OF AN ARTIST.

accompanied by the shouts of the men thrashing the brutes into something like discipline, as they harnessed them to the sledges and carioles. On coming out into the yard, I found our party nearly ready to start. It consisted of Mr. Rowand and his



No. 14. - Winter-travelling in Dog-sleds.

bride, with nine men. We had three carioles and six sledges, with four dogs to each, forming when on route a long and picturesque cavalcade: all the dogs gaudily decorated with saddle-cloths of various colours, fringed and embroidered in the most fantastic manner, with innumerable small bells and feathers, producing altogether a pleasing and enlivening effect (sketch No. 14).

Our carioles were also handsomely decorated, the bride's more particularly, which had been made expressly for the occasion, and was elaborately painted and ornamented, and was drawn by a set of dogs recently imported from Lower Canada by Mr. Rowand. The cariole is intended for carrying one person only; it is a thin flat board, about eighteen inches wide, bent up in front, with a straight back behind to lean against; the sides are made of green buffalo hide, with the hair scraped completely off and dried, resembling thick parchment; this entirely covers the front part, so that a person slips into it as into a tin bath.

We started as the day dawned, the dogs running at a furious rate, as they invariably do at first starting, and require all the strength and agility of the men to keep the sledges and carioles from upsetting, which they manage to do as well as they can by holding on to a cord attached to each side from behind. Two men go before on the run in snow shoes to beat a track, which the dogs instinctively follow: these men are relieved every

сс2

two hours, as it is very laborious. The dogs generally used are of a breed peculiar to the country, and partake largely of the character and disposition of the wolf, which they often so resemble in appearance as sometimes to have been shot in mistake. Their ferocity is so great that they are often dangerous. Some of them this winter attacked a horse belonging to Mr. Harriett, harnessed to a sledge. Mr. Harriett had tied him to a stake and left him; on his return, in about half an hour, he found the dogs tearing him to pieces; nor would the dogs leave their prey until he had shot five of them: the horse died almost immediately.

Mr. Rundell was himself attacked one evening, while walking a short distance from the fort, by a band of these brutes belonging to the establishment; they got him down, and, but for his cries bringing the assistance of a squaw, they would have served him in a similar manner.

Immediately on leaving the fort, we got on the ice of the Saskatchawan River, and travelled down it all day, having, in the true voyageur style, trusted to our prowess as hunters for a supply of food on our journey, although of 200 miles; and, having literally brought nothing with us but the kettles, we were unable to break our fast until we had killed a fat cow, which was soon demolished by ourselves and the dogs. This apparent absence of foresight is, in reality, often affected by the voyageurs out of bravado, for they are quite as much disinclined to hunger and abstinence as other people. In our case we might certainly have brought plenty of food if we liked, but, on the other hand, buffaloes were plentiful, and there was almost a certainty of obtaining them.

Jan. 9th.—Left our encampment three hours before day, and about daylight we killed two buffaloes and stopped to breakfast. The wind blew very cold and strong all day, with continued snow. After breakfast we left the circuitous windings of the river, and the friendly shelter of its banks and woods, to cut across the bleak and open plains, where we were exposed to the full fury of the chill blast; but this shortened our journey by many miles. In the evening we killed two more buffaloes, and encamped in a clump of pines, the last sheltered spot we might expect on our journey.

Jan. 10th. — Our spirit thermometer stood this morning at 47° below zero, Fahr. Finding it impossible to keep myself warm in my cariole, in spite of plenty of skins and blankets, I put on a

сс 3

pair of snow shoes and walked all day. The snow was three feet deep on an average, and was drifted by the wind with such violence in our faces as to nearly blind us; notwithstanding which our guides seemed to find no difficulty in pursuing their course-such is the instinctive faculty of these men in tracing their way over this trackless desert, where not a stick or a shrub is to be met with to guide Towards evening we arrived at a sort of them. enclosure, which had evidently been erected by the Blackfoot Indians as a protection from the Crees, whose country this is, but where the Blackfeet sometimes come to steal horses. In the evening we only got one cow, which seemed barely to satisfy our dogs.

Jan. 11th.—Started as usual this morning three hours before daylight, the days being short: this early starting is necessary to allow the men to stop and make the encampment before dark. We met two of the Company's men on their way from Carlton to the place we had so recently left. We killed only one buffalo to-day, and were obliged to sleep on the snow, no pine branches being within reach to make our beds. These we missed much, as they add much to the comfort of an encampment. Jan. 12th.—We again got on the river. Having brought a small quantity of meat from our last night's supper with us, but not sufficient for all, some of our party went on in advance to hunt, whilst we stopped to take a scanty breakfast. About two hours afterwards we came up to them, sitting round a good fire cooking a fine fat cow, the delicate pieces of which they were demolishing with considerable rapidity, owing to the lateness of their meal.

During the day a diverting occurrence took place, although it might have turned out very serious. A herd of buffaloes had come down the bank on to the ice, and did not perceive our approach until the foremost sledge was so near them as to excite the dogs, who rushed furiously after them, notwithstanding all the efforts of the men to stop them. The spirit of the hunt was at once communicated through the whole line, and we were soon all, carioles and sledges, dashing along at a furious rate after the buffaloes. The frightened animals made a bold dash at last through a deep snow bank, and attempted to scramble up the steep bank of the river, the top of which the foremost one had nearly reached, when, slipping, he rolled over and knocked those behind, one on top of another, down into the deep snow-drift amongst

сс4

the men and dogs, who were struggling in it. It would be impossible to describe the wild scene of uproar and confusion that followed. Some of our sledges were smashed, and one of the men was nearly killed; but at last we succeeded in getting clear and repairing damages. We continued on our wedding tour.

Jan. 13th. — Started at half-past 1 A.M. We followed a buffalo track along the river, in the deep ruts of which our carioles were frequently upset, rolling us into the snow. Having killed three buffaloes on the banks of the river, we stopped to breakfast; two calves, evidently belonging to the slaughtered animals, remained within a hundred yards of our fire the whole time.

Leaving the river, we passed over a succession of hills and valleys until dark, when we arrived at a camp of Cree Indians, consisting of about forty lodges. We went to the lodge of the chief named "Broken Arm," who received us very kindly, spreading buffalo robes in the best part of his tent for us to sit on, and placing before us the best his stock afforded. After supper, the chief having cut some tobacco and filled a handsome stone pipe, took a few whiffs from it himself, and then presented it to me. On my doing the same, and offering it to him again, as is the custom, he told me that he wished me to accept it as a gift.

The lodge was soon filled with Indians, anxious to learn the news, which they are always eager to hear from strangers. Amongst our visitors was the son-in-law of the chief; and, according to the Indian custom, he took his seat with his back towards his father and mother-in-law, never addressing them but through the medium of a third party, and they preserving the same etiquette towards him. This rule is not broken through until the sonin-law proves himself worthy of personally speaking to him, by having killed an enemy with white hairs; they then become entitled to wear a dress trimmed with human hair, taken from the scalps of their foes. I remarked that one of the leggings of the young man was spotted with some red earth, and the other not: on inquiring the reason, I was told that the spotted leg had been wounded, and the red earth was intended to indicate blood.

We sat up very late, talking to the chief, who seemed to enjoy our society very much. Amongst other topics of discourse, he began talking about the efforts of the missionaries amongst his people, and seemed to think that they would not be very successful; for though he did not interfere with the

religious belief of any of his tribe, yet many thought as he did; and his idea was, that as Mr. Rundell had told him that what he preached was the only true road to heaven, and Mr. Hunter told him the same thing, and so did Mr. Thebo, and as they all three said that the other two were wrong, and as he did not know which was right, he thought they ought to call a council amongst themselves, and that then he would go with them all three; but that until they agreed he would wait. He then told us that there was a tradition in his tribe of one of them having become a Christian, and was very good, and did all that he ought; and that when he died he was taken up to the white man's heaven, where everything was very good and very beautiful, and all were happy amongst their friends and relatives who had gone before them, and where they had everything that the white man loves and longs for; but the Indian could not share their joy and pleasure, for all was strange to him, and he met none of the spirits of his ancestors, and there was none to welcome him, no hunting nor fishing, nor any of those joys in which he used to delight, and his spirit grew sad. Then the Great Manitou called him, and asked him, "Why art thou sad in this beautiful heaven which I have made for

your joy and happiness?" and the Indian told him that he sighed for the company of the spirits of his relations, and that he felt lone and sorrowful. So the Great Manitou told him that he could not send him to the Indian heaven, as he had, whilst on earth, chosen this one, but that as he had been a very good man, he would send him back to earth again, and give him another chance.

Jan. 14th.—We travelled to-day through a hilly country until we arrived at another encampment of about thirty lodges. Our dogs rushed down amongst the lodges, dragging the sledges and carioles after them, and were immediately attacked by all the dogs in the Indian camp, barking, howling, and fighting, until all the sledges were upset, and some of them broken to pieces. It was half an hour before we could separate the enraged brutes.

These Indians had a buffalo pound within a short distance of their encampment, which was literally crammed with the dead frozen carcases they had slaughtered in it. On nearing Fort Pitt we fell in with two buffaloes, immediately in our track, and as we did not want the meat, they might have been allowed to escape, but for the large development of the bump of destructiveness in our men's heads.

395

We reached the fort soon after dark, having been seven days on our route from Edmonton. We had killed seventeen buffaloes in this journey, for feeding ourselves and dogs. The animals had, we were told, never appeared in such vast numbers, nor shown themselves so near the Company's establishments; some have even been shot within the gates of the fort. They killed with their horns twenty or thirty horses in their attempt to drive them off from the patches of grass which the horses had pawed the snow from with their hoofs for the purpose of getting at the grass, and severely gored many others, which eventually recovered.

These remarks convey but a faint idea of the astonishing numbers of these animals: within the whole distance we had travelled on this journey we were never out of sight of large herds of them, and we had not found it necessary to go a step out of our direct course to find more than we required for our use. They were probably migrating northwards, to escape from the human migrations which are so rapidly filling up the southern and western regions, which were formerly their pasture grounds.

I spent a very pleasant and interesting month at

Fort Pitt, surrounded by Cree Indians, this being one of their principal places of resort, and had ample opportunity of studying their habits and manners. I took an elaborate sketch of a pipe-stem carrier with his medicine pipe-stem. The pipe-stem carrier is elected every four years by the band of the whole tribe to which he belongs, and is not allowed to retain the distinction beyond that period, all being eligible for the situation who have sufficient means to pay for it. But the expense is considerable, as the new officer elect has to pay his predecessor for the emblems of his dignity, which frequently are valued at from fifteen to twenty Should he not possess sufficient means, horses. his friends usually make up the deficiency, otherwise the office would in many cases be declined. It is, however, compulsory upon the person elected to serve if he can pay. The official insignia of the pipe-stem carrier are numerous, consisting of a highly ornamental skin tent, in which he is always expected to reside; a bear's skin upon which the pipe-stem is to be exposed to view when any circumstance requires it to be taken out from its manifold coverings in which it is usually wrapped up, such as a council of war, or a medicine pipe-stem dance, or on a quarrel taking

397

place in the tribe, to settle which the medicineman opens it for the adverse parties to smoke out of, — their superstitions leading them to fear a refusal of the reconciling ceremony, lest some calamity should be inflicted on them by the Great Spirit for their presumption; — a medicine rattle, which is employed in their medicine dances, and a wooden bowl, from which the dignitary always takes his food, — this he always carries about his person, sometimes in his hand, and often on his head; — besides numerous small articles.

It requires two horses to carry them when on the The pipe-stem itself is usually carried by move. the favourite wife of the official, and should it under any circumstances fall on the ground, it is regarded as a bad omen, and many ceremonies must be gone through to reinstate it. A young man, a halfbreed, assured me that he had once a pipe-stem committed to his charge by an official who had gone out on a hunting excursion, and that being well aware of the sanctity attributed to it by the Crees, he was determined to try himself the effect of throwing it down and kicking it about, and that shortly after this act of desecration, as it would be considered, the pipe-stem carrier was killed by the Blackfeet. From that time he became a firm believer in the

sanctity of the pipe-stem, and, as may be supposed, told me this story as a great secret.

A pipe-stem carrier always sits on the right side of his lodge as you enter, and it is considered a great mark of disrespect to him if you pass between him and the fire, which always occupies the centre of the He must not condescend to cut his own lodge. meat, but it is always cut for him by one of his wives, of whom he usually has five or six, and placed in his medicine bowl, which, as before said, he has always with him. One of the greatest inconveniences attached to the office, particularly to an Indian, who has always innumerable parasitical insects infesting his person, is, that the pipe-stem carrier dares not scratch his own head without compromising his dignity, without the intervention of a stick, which he always carries for that purpose. The pipe-stem, enclosed in its wrappers, always hangs in a large bag, when they can procure it, of party-coloured woollen cloth, on the outside of the lodge, and is never taken inside either by night or by day, nor allowed to be uncovered when any woman is present.

About a fortnight after my arrival, Kee-a-kee-kasa-coo-way, "the Man who gives the War-whoop," whom I mentioned before as having met on the Saskatchawan on my journey out, arrived at Fort Pitt with his sub-chief, Muck-e-too, "Powder."

Kee-a-kee-ka-sa-coo-way is the head chief of all the Crees, and was now travelling through all their camps to induce them to take up the tomahawk and follow him on a war excursion in the following spring. He had eleven medicine pipe-stems with him, ten of which belonged to inferior chiefs, who had already consented to join in the expedition, Being curious to witness the opening of these pipe-stems and see the ceremonial accompanying it, I travelled with him to the camp, situated a few miles from Fort Pitt. On our arrival, the wrappers of the stems were removed and carried in procession, headed by the chief in person, through the camp. The procession halted in front of nearly every lodge, where he delivered a continuous harangue, the burden of which was to rouse them to take up arms and revenge the death of the warriors who had been killed in former wars. During the whole of this address the tears continued to stream down his face as if at his entire command. This the Indians call crying for war.

The weather was most intensely cold, notwithstanding which, and his being half naked, so

CEREMONY OF OPENING PIPE-STEMS. 401

strongly was every feeling concentrated on the subject, that he appeared altogether insensible to its severity, although the thermometer must have indicated at least thirty to forty degrees below zero. On the day following, I endeavoured to prevail on him to open the pipe-stems, in order that I might sketch some of them; this he at first declined, until he had been told that I was a great medicine-man, and that my sketching them would very much increase their efficiency when opened on the field He thereupon opened them with the of battle. following ceremonies. He first took a coal from the fire, and sprinkled upon it the dried leaves of a plant collected on the Rocky Mountains, the smoke of which filled the place with a fragrant odour resembling that of the incense burned in Catholic churches; while this was burning, he filled the bowls of these pipes with tobacco and some other weed, after which he took off all his clothes, with the exception of the breechcloth.

On my looking rather suspiciously at the clothes he had taken off, seeing they were rather old and filthy, he took notice of my doing so, and remarked, that although he possessed better, he was not allowed by the customs of his tribe to wear them, as he was then mourning the death of four

DD

402 WANDERINGS OF AN ARTIST.

of his relations who had been killed by the Blackfeet the year before. (He, however, put on his good clothes for me afterwards, when I took sketch No. 15, as I told him that the picture would be shown to the queen.) He then threw over his shoulders the skin of a wolf highly ornamented after the Indian fashion, and immediately removed the wrappers of leather, &c., that covered one of the stems, and inserting it into one of the bowls he had previously filled with tobacco, commenced a song which I could not understand.

On finishing, he lighted the pipe, and inhaled a mouthful of smoke; then turning his face upwards and pointing in the same direction with the stem, he blew upwards a long stream of smoke, and called on the Great Spirit to give them success in war, to enable them to take many scalps, and set their enemies asleep whilst they carried off their horses; that their own wives might continue virtuous and never grow old. He then turned the stem to the earth, after blowing out another puff of smoke, and called upon the earth to produce abundance of buffalo and roots for the coming He then pointed the stem towards me, season. and requested that, if I possessed any influence with the Great Spirit, I would intercede with him



•



ł



PORTRAIT OF KEE AKEE KA SAA KA WOW WITH PIPE-STEM.



.

.

,

•

for the supply of all their wants. A half-breed woman happening to look into the lodge at this moment, the ceremony was instantly suspended, and she as instantly shrunk back; a woman never being allowed to be present when the medicine pipe-stem is exposed to view.

After some little prolonged ceremony, consisting principally of all present smoking from each stem as it was opened, he permitted me to sketch them, but never left the lodge until I had finished and he had carefully recovered and removed them. He told me he had been on this war mission to nearly every camp in his tribe, and intended to visit the whole of them: the distance he would have to travel in snow shoes to accomplish this would not be less than six or seven hundred miles. It is the custom of the Indians after such a call to assemble at a place appointed on the Saskatchawan River, where they continue feasting and dancing three days previously to their starting for the enemy's country. Here all their pipestems and medicine dresses are exhibited, and they decorate themselves with all the finery they can command, in which they continue their advance until they reach the enemy. But no sooner are they in view, than their ornaments and their

DD 2

whole clothing are hastily thrown aside, and they fight naked.

A year before my arrival amongst them, a war party of 700 left for the Blackfeet country, which nation the Crees regard as their natural enemies, and are never at peace with them. After travelling for some fifteen or twenty days, a sickness broke out among them, affecting numbers and carrying off This was considered by some of their great a few. men a judgment upon them from the Great Spirit for some previous misconduct, and they, therefore, returned home without having accomplished anything. On another occasion a similar party fell in with a great warrior among the Blackfeet, named "Big Horn," and six of his tribe, who were out on the legitimate calling of horse stealing,-for the greater the horse thief the greater the warrior. This small band, seeing their inferiority to their enemies, attempted flight; but finding escape impossible, they instantly dug holes sufficiently deep to intrench themselves, from which they kept up a constant fire with guns and arrows, and for nearly twelve hours held at bay this large war party, bringing down every man who ventured within shot, until their ammunition and arrows were entirely exhausted, when they of course fellan easy prey to their enemies, thirty of whom had fallen before their fire. This so enraged the Crees that they cut them in pieces, and mangled the dead bodies in a most brutal manner, and carried their scalps back as trophies.

It is said that Big Horn frequently sprang out from his intrenchment, and tried to irritate his foes by recounting the numbers of them he had destroyed, and boasting his many war exploits, and the Cree scalps that then hung in his lodge. So exasperated were they against him, that they tore out his heart from his quivering body, and savagely devoured it amongst them.

I returned to Edmonton by the same route, and in the same manner I had come from it, and as nothing material occurred in the route, I omit the details.

DD3



CHAP. XXIV.

Departure from Edmonton.—Taming a Wild Calf.—A Raft of Ice.— Rocky Mountain Fort.—Stuffing a Dead Foe.—A Token of Friendship.—A Lecture on Lying.—Honest Thieves.—" I can't get out." Start for Norway House.—Drowned Buffaloes.—Meeting a War Party.—Smoking with "Big Snake."—Camping with the Braves.— Avenging a Slight.—A Cowardly Shot.—The Olive-branch refused. —A Busy Pencil.—Disinterested Kindness.

I REMAINED at Edmonton until the 12th of April, when, having heard that a large band of Blackfeet were shortly expected to visit Rocky Mountain House, situated about 180 miles south-west of Edmonton, on the Saskatchawan, for the purpose of trading, and being anxious to see them, I started with a small party of six men and about twenty horses, ten of which were loaded with goods. The snow had not left the ground, and our horses were in very bad condition, from living out all the winter, except the one which I rode, which had been kept in, and was the most vicious brute I ever met. When I dismounted from him the first evening, he tried to get away from me, and when he found that I held on to the lasso, he attacked me with open mouth, and had not one of the men knocked him down with a stick, he might have seriously injured me. Our progress was, therefore, necessarily slow, as I would not ride away from the party.

We found buffaloes in places where the Indians said they had never been seen before, and remained two days at a place called Battle River, to rest our horses, as we had plenty of food for ourselves and grass for the horses. I went out with an Indian and killed a cow, which was followed by her calf. Wishing to take the calf alive, so that it might carry itself to the camp, I pursued and caught it, and, tying my sash round its neck, endeavoured to drag it along; but it plunged and tried so violently to escape that I was about to kill it, when the Indian took hold of its head, and turning up its muzzle, spat two or three times into it, when, much to my astonishment, the animal became perfectly docile, and followed us quietly to the camp, where it was immediately cooked for supper.

Finding three of the rivers in our route much flooded, we were obliged to make rafts to cross

рр4

upon, so as to keep the goods dry. At the fourth river we were fortunate to find a raft formed by nature, in the shape of a large mass of floating ice, which one of the men swimming out dragged ashore. It was sufficiently buoyant to support two or three men, and by attaching our lassoes to it, and drawing it backwards and forwards, we soon got all our goods over dry. The horses we made swim.

Some of the men suffered severely from what is called "snow blind," which is a species of inflammation, brought on by the strong glare of the sun reflected from the snow. The pain in the eyeballs is excessive, and resembles the feeling produced by having sand in the eyes; the sufferers are sometimes blinded by it for weeks. This can be prevented by wearing a veil, which I did, and is generally adopted when they can be procured.

We arrived at Rocky Mountain Fort on the 21st of April. This fort is beautifully situated on the banks of the Saskatchawan, in a small prairie, backed by the Rocky Mountains in the distance. In the vicinity was a camp of Assiniboine lodges, formed entirely of pine branches. It was built for the purpose of keeping a supply of goods to trade with the Blackfoot Indians, who come there every winter, and is abandoned and left empty every summer. It is built like most of the other forts, of wood, but with more than ordinary regard to strength, which is thought necessary on account of the vicious disposition of the Blackfoot tribe, who are, without exception, the most warlike on the northern continent. I may state that beds of coal are seen protruding here along the banks of the river, similar to that of Edmonton.

There is also a small band of Assiniboines in the neighbourhood of the fort. The Blackfeet attacked them last year, and carried off two girls captives. One of them, after having been carried away a long distance, was stripped naked, and told to find her way back as best she could, and as she was never heard of afterwards, it was supposed that she perished from cold and hunger; the other girl was taken charge of by a chief, who sent her relations word that she should be returned safe, which promise he fulfilled.

We found a man at the establishment, called Jemmy Jock, a Cree half-breed, who had temporary charge of it; he had obtained much Blackfoot celebrity. He was sent out when a clerk of Hudson's Bay Company, by them, to the Blackfoot

410 WANDERINGS OF AN ARTIST.

Indians, in order to learn their language, for the purpose of facilitating the trade with them. He then married a daughter of one of their chiefs, and taking a fancy to their mode of life, he left the Company's service, and stayed with them. He afterwards became one of their chiefs, and being a man of singular acuteness, soon acquired great influence. The missionaries entertained very little respect for him, and have spoken very badly of him throughout the whole country; but as far as my intercourse with him went, I always found him trustworthy and hospitable. I learned much from him relative to the customs of the Blackfoot tribe, of which, owing to his long residence amongst them, thirty or forty years, he possessed a greater knowledge probably than any other man with the same education.

Shortly after my arrival a report was brought in that the Blackfoot Indians had killed a party of Crees, and that amongst the slain was a pipe-stem carrier, whom they had skinned and stuffed with grass; the figure was then placed in a trail which the Crees were accustomed to pass in their hunting excursions. The Assiniboines, who reside in the vicinity of this fort, I found the most kind and honourable of any tribe that I met with. They constitute a very small part (say forty or fifty families) of a very large tribe who live in a more easterly direction. Mah-Min, "The Feather," their head chief, permitted me to take his likeness, and after I had finished it, and it was shown to the others, who all recognised and admired it, he said to me, "You are a greater chief than I am, and I present you with this collar of grizzly bear's claws, which I have worn for twenty-three summers, and which I hope you will wear as a token of my friendship." This collar I have, of course, brought home with me.

The second chief, Wah-he-joe-tass-e-neen, "The half-white Man," seeing that I was so successful with his head chief's likeness, and probably feeling a little jealous, came and requested me to take his also, which I willingly did, as he had one of the most extraordinary countenances I had met with for some time. He was a man, however, noted as a great hunter, and as an evidence of his tremendous powers of endurance, it was related to me that one morning he had started on snow shoes in pursuit of two moose, and pursued them until they separated. He then followed one track until he killed his prey, cut it up, and put it on scaffolding to secure it from the wolves. He then returned to where the tracts separated, and followed the other; this he also killed, and placed, as he had done the former, returning to his lodge late in the evening. In the morning he sent off three men with dog sledges to bring in the game, and they were three days following his tracks before they got home.

Mah-Min gave one of the missionaries who was up here last summer a very long and serious lecture upon lying. It seems the missionary, who did not smoke himself, had brought with him a carat of tobacco for the purpose of purchasing horses and food from the Indians, should he require them. Immediately on his arrival, the Indians, who had exhausted their stock, eagerly inquired if he had any tobacco, but he was afraid that if he acknowledged he had any they would want it all, and leave him without anything to barter with them, and denied that he had any. Shortly afterwards, when he was about to return, he went to Mah-Min, and told him that he wanted horses and some provisions to return, and that he would pay him for them in tobacco, when Mah-Min said to him, "You preach to the Indians many things, and tell them not to steal or lie; how can they believe or listen to you? You are the father of lies. You said you had no tobacco, and now you say you have plenty."

We had nothing to eat at Rocky Mountain House but rabbits, and even of those we could not get as much as we wanted; this was in consequence of the cache, in which the dried meat was placed, having been robbed by the Assiniboines, who, if they could not be honest against the temptations of hunger, at least tried to be as much so as they could, for they placed furs of considerable value in the place of the meat they had stolen. This was the second year they had played the same game; but however satisfactory the arrangement might be to the Hudson's Bay Company, it certainly was anything but pleasant either to their servants or myself; so that after being half starved for ten days, and seeing no signs of the Blackfoot Indians coming in, I persuaded Jemmy Jock to come back with me to Edmonton. This he agreed to do, and he said he had a cache of dried meat on the road which would supply us with plenty, so that all we had to do was to ride fast until we came to it.

Early in the morning, we started, taking four extra horses with us as relays. This is done by one man riding in front, then the loose horses, and the

414 WANDERINGS OF AN ABTIST.

other man follows and drives them on; the horses seldom stray or give trouble in this way, and, as they carry no weight, are comparatively fresh when the horse you ride has broken down. We rode the whole day at a tremendous pace, stimulated by hunger, and arrived at the cache towards Having tied our horses, Jemmy went to dusk. the cache, which was made of logs built together, something like a loghouse, but not very closely fitted together, and began throwing off the heavy logs which covered the top and concealed it. He heard a regular rumpus within, so he called to me to fetch the guns; when I got up, he removed part of the top, and a fine fat wolverine jumped out, which The brute must have I immediately shot down. been starved and desperately thin to have squeezed himself through the openings between the logs, and no doubt impelled by hunger, and the smell of the meat inside, had not thought much of a slight squeeze. However, when he was once in, and had had a good meal, he could not get out again, and the idea of starving himself as long as the meat lasted, did not seem to have occurred to This was a great disappointment to us, as him. there was very little left, and that mangled, torn, and tossed about in the dirt by the animal. We,

however, contrived to make a supper, and saved some for the future; but it was so little, that instead of taking our time on the road as we had intended, we had nothing for it but to ride as fast as we could.

The next day was most uncomfortable, as we had a heavy snow storm blowing in our faces the whole day; but we pushed on gallantly, and finished our provisions between supper and breakfast next morning, and on the afternoon of the third day we got into Edmonton, but only with two horses, the others having been fagged out and left behind.

May 22nd.—Mr. Low arrived from the east side of the Rocky Mountains, in company with Mr. de Merse, the Roman Catholic Bishop of Vancouver, and Mr. Paul Frazer. The boats and their cargoes had been long prepared, and we only waited for a favourable break in the weather to commence our journey home.

May 25th. — The weather having cleared up, we embarked with the before-mentioned gentlemen for Norway House. We had twenty-three boats, and 130 men, with Mr. Harriett as our chief. We saw great numbers of dead buffaloes along the shore of the river, which, from the long continuance of the snow covering the herbage, had become so exhausted, that they were drowned in attempting to swim across the river, in their accustomed migration to the south every spring, and now lay in thousands along the banks. At night we drifted down with the current, the men tying several boats together, so as to be under the guidance of one man, whilst the rest lay down and slept.

May 26th. — We saw several large herds of buffaloes swimming across the river, all going south.

May 27th. — What with the strong current, the men pulling all day, and our drifting all night, we again arrived at Fort Pitt, where we got an addition to our party of two more boats. These boats are all loaded with the furs and pimmi-kon of the Saskatchawan district. The furs are taken down to York Factory, in the Hudson's Bay, where they are shipped to Europe ; the pimmi-kon is intended for those posts where provisions are difficult to be procured. We remained at Fort Pitt for two days whilst the other boats were getting ready, and I took advantage of the delay to sketch a Cree chief. He was dressed in full costume, with a pipe-stem in his hand.

May 29th.-We left Fort Pitt, quite filling the

river with our fleet of boats, presenting a most imposing and animated appearance, considering that we were navigating inland waters so far from the boundaries of civilisation. We saw great numbers of wolves busily employed in devouring the carcases of the drowned buffaloes, and had some amusing hunts with our boats after them, our men greatly enjoying the sport. We continued our course in great humour and comfort, without meeting with anything which I considered particularly worthy of recording at the time, until

June 1st, when we saw a large party of mounted Indians, riding furiously towards us. On their nearer approach they proved to be a large war party, consisting of Blackfoot Indians, Blood Indians, Sur-cees, Gros Ventres, and Pay-gans. We had a Cree Indian in one of our boats, whom we had to stow away under the skins which covered the goods, lest he should be discovered by the party, who were expressly bound on an expedition against his tribe, and whom our disproportionate number could not have opposed had they sought to take him from us. We instantly put ashore to meet them, and Mr. Harriett and myself met them on the banks of the river, leaving strict orders with the men to keep the boats afloat

ЕЕ

418 WANDERINGS OF AN ARTIST.

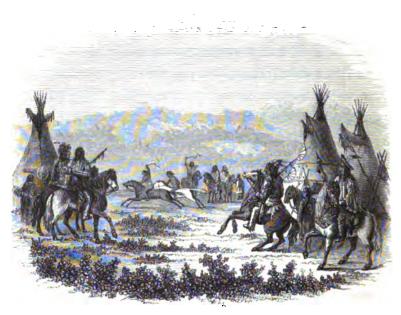
sufficiently near the shore for us to re-embark promptly in case of danger. They received Mr. Harriett, however, in a most friendly manner, he being personally known to numbers of them. They immediately spread a buffalo skin for us to sit down upon, depositing all their arms, consisting of knives, guns, and bows and arrows, on the ground in front of us, in token of amity.

There was, however, one exception to this pacific demonstration, in the case of an Indian I had frequently heard spoken of before, named Omoxesisixany, "Big Snake." This chief walked round the party, cracking and flourishing a whip, and singing a war song, evidently desirous of getting up a fight, and refusing to lay down his arms with the rest, although frequently requested to do so. At length, however, he put them down, and sat with the rest, and taking (though with evident reluctance) a few puffs from the pipe which was going the round of the party, in token of peace, he turned to Mr. Harriett and said, that as he had smoked with the white man, he would present him with his horse, at the same time leading up a beautiful brown animal which I had seen him alight from on our arrival, he handed Mr. Harriett the lasso. Mr. Harriett declined his gift, explaining that it was impossible for him to take it with him in the boats.

They told us they were a party of 1500 warriors, from 1200 lodges, who were then "pitching on" towards Fort Edmonton; that is, they were making short journeys, and pitching their tents on towards Edmonton, leaving few behind capable They were in pursuit of the of bearing arms. Crees and Assiniboines, whom they threatened totally to annihilate, boasting that they themselves were as numerous as the grass on the plains. They were the best mounted, the best looking, the most warlike in appearance, and the best accoutred of any tribe I had ever seen on the continent during my route. As Mr. Harriett was very anxious to cultivate the acquaintance and friendship of such questionable characters, he accepted of their invitation to "camp" with them until the following morning, which was exceedingly acceptable to me, as it enabled me to make several sketches, and to hear something about them. After our smoke several of the young Braves engaged in a horse race, to which sport they are very partial, and at which they bet heavily; they generally ride on those occasions stark naked, without a saddle, and with only a lasso fastened to

B B 2

the lower jaw of the horse as represented in Sketch No. 16. I had some difficulty at first in getting the chiefs to let me take their likenesses, but after they comprehended what I wanted, they made no objections.



No. 16. - Horse Race.

Big Snake's brother was the first who sat to me, and while I was sketching, he told me the following anecdote of his brother, of whom he seemed to be very proud. Mr. Harriett understood the language and acted as interpreter. Some time back, Big Snake had the free admission to one of the American forts near the Rocky Mountains. Coming up one day with two other Indians, to enter the gate, it was shut rudely in his face by the orders of the commander, who had only lately arrived in the country. This his pride led him to regard as a direct insult; he rode away, and falling in with some cattle that he knew belonged to the fort, he commenced firing on them, and As soon as the sentinel, who had killed thirteen. given the offence, heard the shots, he suspected the reason, and informed the superintendent, who immediately collected his men, and sallied out with them well armed, in the direction of the firing. Big Snake being on the watch, hid himself with his two companions behind a small hill.

The party from the fort apprehending there might be a large number of Indians hid, hesitated to advance within gun-shot; but a negro of the party offered to proceed and reconnoitre. Approaching the hill with great caution, and seeing no one, he began to think they had escaped; but, when within about twenty yards of the top, Big Snake sprang up from his lair and fired, bringing him down, and the next moment bore off

ее3

his scalp, and waved it in derision towards the Americans.

A short time afterwards Big Snake met a large party of Blackfeet, "pitching" towards the fort On his arrival amongst them, he on a trade. stated what he had done, and dared any one to censure his conduct on peril of making him his enemy. Although the band well knew that what he had done amounted to an open declaration of war, and would of course cut off any communication or trade with the establishment, unless they actually gave up Big Snake as a prisoner, yet they suffered their disappointment in silence rather than incur the anger of one whom they so much feared. Another band of the same tribe, ignorant of the circumstance, arrived at the fort a few days afterwards. The Americans, thinking this a good opportunity of chastising the aggressors, loaded one of their cannons with musket-balls, and while the unsuspecting Indians were standing huddled together at the gate, waiting for admittance, applied the fusee. Fortunately it did not explode, and the Indians, seeing the unusual stir and the flash, became alarmed, and On a second application of the fusee, it fled. discharged its murderous projectiles amongst the

fugitives, and killed ten persons, principally women and children.

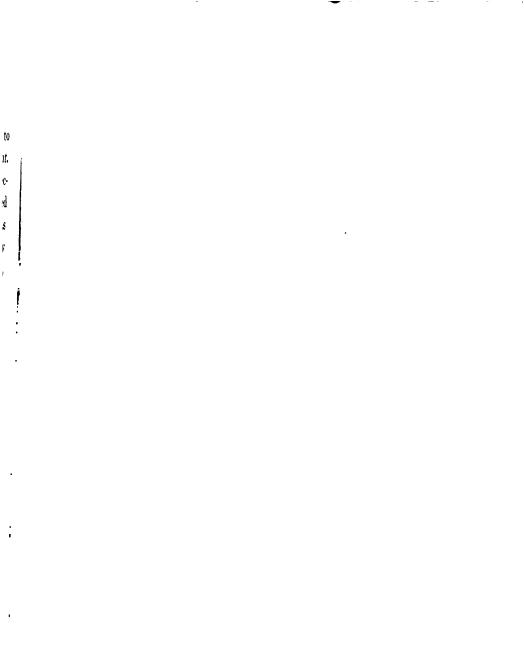
Some time after, Big Snake heard that one of the most influential Indians of the tribe had blamed him, in a speech, for involving the tribe in much inconvenience and destroying their trade. Ön hearing these remarks, he directly went in search of the censurer, armed with a scalping-knife, and, on coming up with him, attempted to stab him; his foot, however, slipped in the attempt, which saved the other's life, although he received a severe wound in the side. These two continued for some time after in a state of deadly hostility, until Big Snake was persuaded by many of his friends to make peace, to which he at length consented, and proceeded towards his lodge for that In the meantime he had told his wife, purpose. if she saw any disturbance, to move her lodge instantly to the top of a small hill, a few hundred yards distant, which might be more easily defended. On his arrival at the man's lodge, he found him seated with his wife and children around him, and, taking up one of the children, he began to caress it, and asked it to intercede with its father for the injury he had done him. The man, however, moodily held down his head without any

ве 4

reply, whilst Big Snake again asked the child to take pity on him still. The father remained silent. On which Big Snake, getting enraged at the rejection of the friendly overtures he had condescended to make to one whom he regarded so much as an inferior, and feeling himself humiliated by the refusal, rushed from the tent, seized his gun, which he had taken the precaution of placing within reach in case of emergency, and commenced firing through the skin covering of the tent, killing two of its inmates, and wounding a third; after which he returned to the hill, where his wife was pitching the tent, according to his orders, where he remained and defied the whole camp to molest him.

After I had finished this picture, and the others had examined it with great attention, a general impression seemed to prevail amongst them all that I must be a great medicine-man. And as we encouraged the idea, which afforded us no inconsiderable protection from any treachery on their part, I had no trouble in getting as many sitters as I could possibly manage. Amongst others, I sketched group No. 17, consisting of Big Snake, the centre figure; Mis-ke-me-kin, "The Iron Collar," a Blood Indian chief, with his face painted

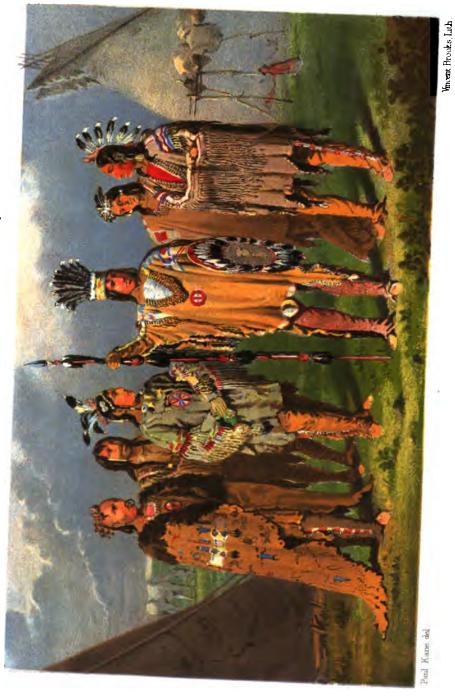
424







I



GROUP OF SIX INDIAN CHIEFS



•

,

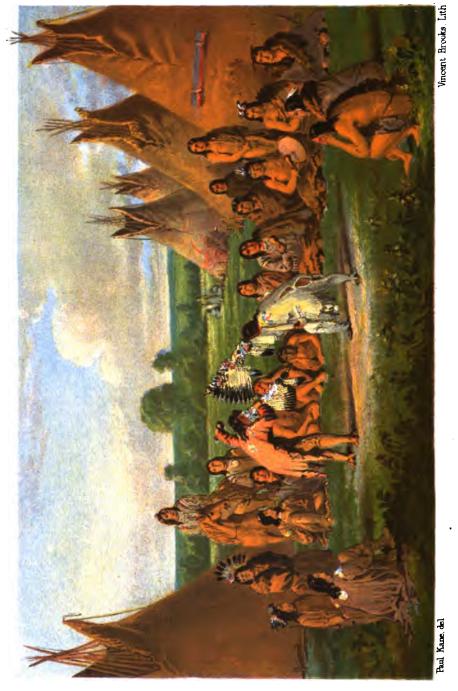
Digitized by Google

·

· · ·

. .

.



MEDICINE PIPE STEM DANCE.





.

.

.



.

•

.

ł

ı

į

•

•

٠

red; to the extreme left of the picture, is a chief called "Little Horn," with a buffalo robe draped round him, and between him and Big Snake is Wah-nis-stow, "The White Buffalo," principal chief of the Sur-cee tribe. In the background stand two chiefs of inferior quality, one of them has his face painted half black, being in halfmourning for some friend. As they were expecting to have a fight with the Crees next day, they got up a medicine dance in the afternoon, and I was solemnly invited to attend, that I might add my magical powers in increasing its efficacy. Amongst all the tribes here assembled, the sacredness of the medicine pipe-stem is held in very high estimation, and it was with much solemnity that I was placed in the best position, to work my incantations; that is to say, to make the sketch No. 18.

Next morning we embarked, after having presented the chiefs with eight or ten pounds of tobacco to be distributed amongst the rest, and had not proceeded many miles, when we had to put ashore again to gratify an old Blood Indian chief, who had arrived at the camp shortly after our departure, and had galloped immediately after us, for the purpose of having a talk with Mr. Harriett,

425

whom he had known many years before, and for whom he entertained the warmest friendship. After the talk, he stripped himself naked, excepting his breech-cloth. Mr. Harriett, not to be behindhand with him, gave him everything but his shirt and pantaloons : it was rather a losing operation for him; although the chief's leather shirt and leggings were quite new and highly ornamented, yet they were not exactly what Mr. Harriett would like to wear, so he gave them to me to add to my stock of Indian costumes. One of the Indians who had accompanied the old chief, noticing I had a new capote on, thought he would try what could be done by an interchange of civilities with me. He accordingly took off a dirty old greasy shirt he had on, and laid it down before me; but as I had no other clothes with me but what I had on, I was forced to decline this most endearing mark of friendship, much to his disappointment, although the scamp could not help grinning as I shook my head in token of refusal.

June 3rd. — We were obliged to lie by the whole of this day, on account of the violence of the wind and snow, which rendered any attempt at proceeding very uncomfortable, and almost useless. June 4th. — Early in the forenoon, we arrived at Carlton, and Bishop De Merse immediately took horses to cross by land to Red River Settlement, a distance of sixteen days' journey.

CHAP. XXV.

Fort Carlton. — Battle of the Indians.— Death of a Hero.— Cumberland House. — An Unwieldy Wife. — Shooting the Grand Rapids. — Norway House. — Child Suckled by a Man. — "Big Snake's" Fate. — Storm on the Winnipeg. — "The Constant Sky." — A Midnight Incantation. — Powers of the Medicine. — Fort Alexander. — The Grand Bonnet. — The Plague of Mosquitoes. — — Stopped by a Fog. — Deserted Mission. — Two Days' Feast. — The Lake of the Woods. — Watermen indeed. — Fort Frances. — An Express Canoe. — Lake Superior. — Sault St. Marie. — Conclusion.

THE Crees around this post all took to the woods on hearing of the large party of Blackfeet in their vicinity, and, as we heard, were collecting in large numbers in a camp, about fourteen miles off, for the purpose of opposing the invasion of the hostile tribes.

June 5th. — We remained at Carlton during the day, as Mr. Harriett was anxious to hear of the proceedings of the hostile tribes; indeed, he felt rather apprehensive of the treachery of the Blackfeet, and knew that the large numbers of our party would check them from attempting anything which might hereafter call for redress.

June 6th. - In the morning a fugitive arrived, bringing news of a battle between the hostile It appears that the Crees had a medicine Indians. dance, and had, according to their custom, erected an ornamental pole, around which they hang their medicine bags, &c., whilst dancing. After the conclusion of their dance, they returned to their camp, a distance of about three miles, which consisted of ninety lodges, leaving the medicine pole standing; shortly after, the invading war party we had met discovered the pole, and on one of their number climbing to the top, to tear off the ornaments, he from the height perceived the Cree camp in the distance, upon which the party prepared themselves for battle.

One of the Cree scouts had also perceived them, but had formed a very erroneous idea of their numbers, and had mentioned them only as a small party. Upon this the Crees immediately proceeded to the attack, thinking to overwhelm them by their superior numbers, and did not discover their error until they were actually engaged. When they perceived that they were so much outnumbered, they retreated to their camp; all but one chief, Pe-ho-this, who, disdaining to fly, dashed madly into the midst of his enemies, dealing death around him with his poke-a-man-gun or war club. On every side, bullet and arrow pierced his body; but he continued the unequal conflict, until his bridle arm was shattered by a ball, when his wounded and frightened horse, no longer under control, dashed with him from the tumult, and carried him still living to his lodge, but with only just sufficient strength to enable him to beg his tribe to take care of his wives and children for his sake, when he fell dead from his charger.

The whole camp now fled with their women and children, leaving their lodges standing; except two old and enfeebled chiefs, who, as is not unusual amongst Indians under such circumstances, remained in the best lodge, and having dressed themselves in their gayest clothes and ornaments, painted their faces, lit their pipes, and sat singing their war songs, until the Blackfeet came up and soon despatched them.

The Crees had nineteen killed and forty wounded, besides losing their lodges and a good deal of property, which they could not carry with them. The Sur-cees lost Wah-nis-stow, before mentioned, and having taken six scalps, thought they had

Digitized by Google

done enough, and returned from the battle to have a dance with the scalps. The Blood Indians, after losing three of their party, also retired after taking a few scalps, leaving the Blackfeet, who had lost six, to bear the brunt of the battle; the Pay-gans and Gros Ventres not having arrived until the fight was over, of course suffered no loss.

Immediately after hearing this, Mr. Harriett ordered us to embark, as he knew that the Blackfeet and their allies would immediately return to their own country after meeting with any success, and having a few scalps to take home, according to the invariable custom of the Indians. We embarked early in the forenoon, and glided quickly down the rapid stream, aided by our oars. We now were out of the buffalo country altogether, and had no fresh meat but some little that we had brought with us for the use of the gentlemen of the party; the men, however, were plentifully supplied with pemmi-kon.

June 10th. — We arrived at Cumberland House, which we left next morning, having received an addition to our party of three more boats and their crews.

June 12th. — We arrived at the Paw, where my old friend Mr. Hunter gave me a most hearty welcome. Mrs. Hunter had died during my absence, and he had been waiting for us for the purpose of going down to Norway House. We met here Sir John Richardson and Dr. Rae, *en route* to Mackenzie River, with two canoes in search of Sir John Franklin. From them we first heard of the events that had recently occurred in Europe, the flight of Louis Philippe from Paris, and the revolutionary movements then agitating the Continent.

Whilst walking past the small trading post established here, Mr. Hunter asked me to go in, and we were received very kindly by a little shrivelled up French Canadian, married to a Cree squaw, one of the most extraordinary looking women I had ever seen. She was so fat that she was obliged to sit on a small waggon, in which they drew her about, and her mode of going to bed was by rolling off this on to a buffalo skin. She had not been able to use her legs for many years. I have generally noticed that all Indian women, when brought into the forts, and when relieved from the toils and exposures of their native life, become fat, lazy, and unwieldy.

We left the same evening, bringing Mr. Hunter with us. Few incidents worth noticing occurred on our route. Mr. Harriett's boat, in which I sat, was generally a-head of the party, being lighter and rather better built than the rest. One evening we got to the place Mr. Harriett selected for encampment considerably before any of the others, and I got out my drawing materials and took a sketch of the brigade, as it was coming up with a fair breeze, crowding on all sail to escape a thunder storm rolling fast after them.

June 17th. — We arrived at the Grand Rapids, and the whole brigade shot down them, a distance of three and a half miles; this is the same rapid where Paulet Paul achieved his herculean feat before mentioned. No rapid in the whole course of the navigation on the eastern side of the mountains is at all to be compared to this in point of velocity, grandeur, or danger to the navigator. The brigade flies down as if impelled by a hurricane, many shipping a good deal of water in the perpendicular leaps which they often had to take in the descent. The whole course is one white sheet of foam, from one end to the other.

We passed here the brigade of boats bound upwards for Mackenzie River; they were laboriously making the portage up, whilst we were shooting down with lightning speed. The heavily laden men, as they toiled along the banks, cast many an envious look at our flying company, who yelled and shouted with excitement whilst plunging down

FF

the foaming cataract. Having ran the rapids in safety, we arrived in a few minutes more at Lake Winnipeg, and encamped on the shore, where we cooked and ate our supper. From this point we had to make a traverse of seventy miles as the crow flies to Mossy Point, the entrance to Jack Fish River; but as the wind was against us, we lay down to sleep.

About 1 o'clock in the morning we were all aroused, and found the wind blowing fresh and fair, so that we put off immediately to take advantage of the fortunate occurrence. I was soon asleep again in the boat, and did not awake till after sunrise, when I found we were far out of sight of land and the wind blowing a heavy gale. About 2 o'clock P.M. we rounded Mossy Point, and at 5 o'clock arrived at Norway House, where the brigade left me, they going on to York Factory, and I remaining to meet Major M'Kenzie, who was expected soon to pass on his way to Fort Francis.

The annual council of chief factors, which is usually held at Red River, was this year held at Norway House, and I had the pleasure of again meeting with Sir George Simpson, and several gentlemen to whose kindness I had before been deeply indebted. I was detained here for more than a



•

,

.

...

.



Paul Kane del

Vincent Brooks, htc

PORTRAIT OF AN ESQUIMAUX .





•

-

•

.

•

•

•



month, and though the weather was clear and fine, yet we could not sit in the house in comfort without having the stove lighted. I amused myself in fishing and shooting. I speared a good many sturgeon, which are here very fine and numerous, and also great lots of gold eyes, which are a peculiar species of fish, like the herring, though larger and thicker, but not worth catching. Mr. Rowand said that they eat like mud. I certainly never tasted them but once, and I was not tempted to repeat the experiment.

I was often accompanied in the canoe by Ogemawwah Chack, "The Spirit Chief" (sketch No. 19), an Esquimaux from the Hudson's Bay who had attained to an extreme old age. According to received opinion, he was 110 years old, and the events which he related as having witnessed seemed to warrant the belief. He had an only son, whom I often met, quite elderly in appear-The mother of this boy had died very ance. shortly after his birth, and there being no woman giving suck near at the time, the father, to soothe the cries of the starving infant, placed the child's mouth to his own breast, and finding that the child derived some benefit from it, he continued the practice for some days, and,

F F 2

ļ

۱

strange to say, milk flowed from his nipple, and he brought up the child without the assistance of any woman.

Before leaving Norway House, some Cree Indians arrived, and boasted that one of their war chiefs had vanquished the great Blackfoot chief, Big Snake, in single combat. Big Snake had ridden away from the main body of his tribe, in hopes of stealing some horses, as he thought that the Crees in their precipitate flight were likely to have left them behind; and, hoping to have all he got for himself, he took no comrades with him. The Cree chief discovered him from behind a hill, riding alone on the plain beneath, and, burning with vengeance, rushed at him, without waiting for his other warriors, who were not, however, far off. Big Snake did not see the others, and disdaining to fly from a single foe, he boldly galloped to meet his enemy; but the fight was short, as the Cree succeeded in piercing him with his spear at the first meeting, and he was scalped and dead before the others came up.

July 24th. — Major M^cKenzie at last arrived with five boats, manned principally with Indians; he only remained a few hours, when I embarked with him; but we only proceeded about six miles

437

when it became dark, and we encamped for the night.

July 25th. — We stopped to breakfast at a picturesque little island near the outlet of Lake Winnipeg, after which we passed the Spider Islands, so called from the countless myriads of these insects which infest them. In the evening we encamped at Point de Tremble, on Poplar Point.

July 26th. — We left in the morning with a strong breeze, which changed into a perfect gale, making many of our Indians sea-sick. The swells of Lake Winnipeg, from the shallowness of this wide expanse of water when set in motion by a heavy wind, are far more abrupt and dangerous [•] for boats than those of the Atlantic; and I could not but feel very apprehensive for our safety,a feeling which was evidently shared by Major M^cKenzie, for he kept a signal flying from his mast-head, which the guide well knew meant for him to put ashore, but which he would not obey, as he considered it a most dangerous alternative to change his course; and the shore, from its rocky character, being very difficult of approach in stormy weather. We, however, by dint of constant baling, continued our course in safety until we arrived at

FF 3

the mouth of Behring's River, which we entered in safety, much to the relief of the Major's anxiety for both cargoes and crews. Here we remained windbound for the rest of the day and part of the following.

By way of passing the time, I took my gun and strolled up the river, accompanied by the guide, and fell in with a solitary Sotto woman and child sitting under a tree. She was quite alone, as her husband had gone up the river fishing in the morning. She did not appear to be at all alarmed or confused at our approach, and freely entered into conversation with the guide, to whom she told her name, Caw-kee-ka-keesh-e-ko, "The Constant Sky." Tempted by the beauty of the scene, and she seeming to be in no wise unwilling, I sketched her likeness and the surrounding landscape with considerable care.

July 27th.—We started rather late, and being only able to make Rabbit Point, we encamped. We here found immense flocks of wild pigeons, and killed a good supply. Our Indians killed several skunks, which they prize very much as delicate eating, preferring them to the pigeons, although the bare smell of them in our vicinity almost took away my appetite for the former.

July 28th. - About 2 o'clock P.M., we endeavoured to proceed, but only got as far as the Dog's Head, the wind being so strong and unfavourable, that it was thought useless to run any risk for the short distance that we would be able to make against it. In the evening our Indians constructed a jonglerie, or medicine lodge, the main object of which was to procure a fair wind for next day. For this purpose they first drive ten or twelve poles, nine or ten feet long, into the ground, enclosing a circular area of about three feet in diameter, with a boat sail open at the top. The medicine-man, one of whom is generally found in every brigade, gets inside and commences shaking the poles violently, rattling his medicinal rattle, and singing hoarse incantations to the Great Spirit for a fair wind. Being unable to sleep on account of the discordant noises, I wrapped a blanket round me, and went out into the woods, where they were holding their midnight orgies, and lay down amongst those on the outside of the medicine lodge, to witness the proceedings. I had no sooner done so than the incantations at once ceased, and the performer exclaimed that a white man was present. How he ascertained this fact I am at a loss to surmise, as it was pitch dark

r r 4

440 WANDERINGS OF AN ARTIST.

at the time, and he was enclosed in the narrow tent, without any apparent opening through which he could espy me, even had it been light enough to distinguish one person from another.

The Major, who, with many other intelligent persons, is a firm believer in their medicine, told me that a Canadian once had the temerity to peep under the covering which enclosed the jonglerie, but that he got such a fright that he never fairly recovered from it, nor could he ever be prevailed upon to tell what it was that had so appalled him. After about two hours' shaking and singing, the medicine-man cried out that he saw five boats with the sails set running before the wind, which communication was greeted by the whole party with their usual grunt of satisfaction and assent.

After this, many questions were asked him by the Indians, some inquiring after the health of their families at home, whom they had not seen for many months. Upon putting the question, the inquirer threw a small piece of tobacco over the covering of the tent, upon which the medicineman agitated the tent, and shook his rattle violently, and then replied that he saw one family enjoying themselves over a fat sturgeon, another engaged in some pleasing employment, &c. &c. I then put a question to him myself, accompanying it with a double portion of tobacco, for which I got a double portion of noise. I asked about my curiosities which I had left at Norway House (for want of room in our boats), to be brought on by the canoes which had taken up Sir John Richardson on their return, they not being engaged to carry him further than Prairie River. The medicine-man told me that he saw the party with my baggage encamped on a sandy point, which we had ourselves passed two days before.

However singular the coincidence may appear, it is a fact, that on the next day we had a fair wind, for which the medicine-man of course took all the credit; and it is no less true, that the canoes with my baggage were on the sandy point on the day stated, for I inquired particularly of them when they came up to us.

July 29th. — We started very early in the morning, with a fair wind, and stopped to breakfast at the Loon Narrows. We reached Otter Head in the evening, and then encamped.

July 30th. — We breakfasted at Point Mille-lac, and arrived at 10 o'clock A.M. at Fort Alexander, where we found a great number of Saulteaux Indians, who come in large numbers about this

season of the year, and disperse themselves among the small lakes, where they gather great quantities of wild rice, resembling our own in taste, but much larger and black. The scarcity of other provisions in these parts renders the rice very valuable, but the Indians are so lazy, that they will not collect much more than they want for themselves without being bribed to do so, and the clerk in charge of the establishment is obliged to give them, for that purpose, a certain quantity of rum to induce them to go to collect rice for the establishment, and also to give them some on their return, besides paying them in goods for the quantity they bring in. Major M^cKenzie here met his wife and two daughters, who had been on a visit to Red River. We remained at Fort Alexander four days, changing our crews, the Indians who had been with us belonging here.

Before leaving Lake Winnipeg, I would remark that the whole of its eastern shore, which I had just coasted, presented a most wild, rocky, rough, hilly, and almost impassable country, and several of the Indians who had been through, described it as being of the same character far back from the lake, and interspersed with innumerable lakes and swamps.

Digitized by Google



•

•

.

.

•



WHITE MUD PORTAGE.





.

•

.

•

THE PLAGUE OF MOSQUITOES. 443

August 3rd.—We left with four boats, manned with thirty men, twenty-seven of whom were Indians, two French Canadians, and one Orkney man, and commenced the ascent of the Winnipeg River. Mrs. M^cKenzie and her two daughters were to follow us in a light canoe, with a crew of Indians. We had to make several portages during the day, and in the evening got over the portage of the Prancing Horses, a cascade about twenty feet high. We had a whole fleet of light canoes following us, containing the Indian wives and children. Two of them contained brides, who had been married in the morning without any ceremony that I heard of.

Aug. 4th. — In the morning, we made the White Mud Portage, which was very picturesque, and of which I took a sketch, No. 20, with the Indians and squaws who were following us, carrying their canoes across; and in the course of the day made another called Little Rock, about seven feet high, and camped at the upper end of it.

Aug. 5th.—Left at 4 o'clock A.M., and arrived at the Grand Bonnet, a portage of a mile in length, which it took us the whole day to drag the boats across; the weather was burning hot, and the mosquitoes in legions. The canoes, containing the women and children, kept close at our heels, and always came up to our encampment for provisions; this so reduced our stock, that out of regard to our own safety, we were obliged to put them upon short allowance.

Aug. 6th. — We crossed the Second Bonnet, and met some Indians, who sold us a few sturgeon, and crossing Lac de Bonnet, where several of our Indian followers left us for the rice-grounds, we encamped for the night on the banks of the river Malaine. Owing to the low marshy state of the country hereabouts, we were dreadfully tormented with mosquitoes. The poor Orkney man, in particular, seemed to be an especial favourite, and there had been evidently an attempt made to eat him up altogether. In the morning, his face presented the appearance of a person in the smallpox.

Aug. 7th.—Passed six portages to-day, one of which is called the Wooden Horse, and encamped at the Grande Gullete. The chief's son, of Rat Portage, who was one of our engaged men, here deserted us, and stole off in a canoe with his two wives.

Aug. 8th.—To-day we had to make several portages, and in the evening encamped three

miles above the Grand Rapid of this river, having still thirteen canoes of Indians paddling in our wake. This evening we found some smooth flat rocks, which the voyageurs always prefer to grass or earth to make their bed on, and I can say, from experience, that they have formed a judicious estimate of the superior comfort they afford after a hard day's travel; for grass or sand is certainly the worst surface to sleep upon, however soft it may feel at first.

Aug. 9th. — We breakfasted at the Barrière Portage, and arrived about noon at the Slave Falls, of which I made a sketch. Three military officers, Captain Moody, Mr. Brown, and Mr. Constable, caught up to us in their light canoes; they were on their way from Red River to Canada, and pushed on after a very short stay. We had hardly bid them good-bye, when Mrs. M^cKenzie and her two lovely daughters came up, and stayed with us until next morning. Our Indians now refused to proceed further, unless they received an allowance of rum; and the Major was obliged to promise them a supply as soon as he arrived at Rat Portage.

Aug. 10th.—Our starting was delayed this morning in consequence of a dense fog, and we only got as far as the Rochers Boules before breakfast; after which, the ladies left us for their residence at Rat Portage. During the day we passed the Aux Chênes, and encamped about four miles below the Point of Woods.

Aug. 11th.—Our provisions were now getting very low, and we had still further to restrict our distributions to the women and children. On each side of the river for a long distance are innumerable small shallow lakes, bearing usually large quantities of rice; but the water in them had sunk so low this season, that the Indians were apprehensive of a failure in the crop, which would be attended with the most serious consequences, as upon it was placed their whole dependence for food. When we arrived at the Grand Equerre we stopped for the night.

Aug. 12th. — We passed to-day the deserted Catholic mission called Wabe-samung, "White Dog," from the name of the portage next above it. This was established by Mr. Belcour, a Catholic priest, but he had left it the year before, as he found there was not enough of land near it that would pay for cultivation. The whole country between this and Fort Alexander was rocky and barren, so that no mission could hope to get any Indians to settle permanently near it. In the evening we encamped at the White Dog Portage.

Aug. 13th.-We got to the Yellow Mud Portage by breakfast-time, and afterwards crossed the "Grande Décharge," so called from its being the place where the boats are hauled up after the goods are discharged from them, in distinction from a portage, at which latter place, as I have already observed, it is necessary to carry the boats as well as the cargoes. In the evening we encamped at what is called the Fishery, or the place where the people from Rat Portage come to fish. It was with great difficulty we could find a place to sleep on free from ants, whose hillocks we disturbed at every step. I made several attempts to lie down, but they annoyed me so much, that at last I got into one of the boats.

Aug. 14th.—Left our encampment at 3 A.M., and arrived at Rat Portage at 10, where we were received by Mrs. M^cKenzie with the greatest hospitality and kindness. The Indians here subsist on sturgeon and white fish in the summer, and rice and rabbits in the winter. We rested ourselves here two days, and employed ourselves principally in feasting on white fish, to make up for the short

allowance of food under which we had lately been suffering.

Aug. 16th. — It was with great regret that I parted with the kind Major and his family. The men having made the portage from which this post is named, we left about 2 in the afternoon, and soon entered the Lake of the Woods, where we chose a comfortable little island, and encamped for the night.

Aug. 17th.—We threaded our way among innumerable islands, many of them thickly covered with woods, from which circumstance the lake takes its name. We saw on one of them about five acres of cultivated corn, the only instance of the kind I had seen since I left Norway House. There is another island called Garden Island, which lay to the west of our route, about six miles long and about three wide, on which I was told some Indians raised yearly a few bushels of corn and potatoes. At night we again chose an island for our resting place.

Aug. 18th.—We were wind-bound until 5 P.M., during which time we were visited by a large party of Saulteaux Indians; we embarked in the evening, but only succeeded in getting on about six miles before we were again obliged to stop, and remained all the next day.

Digitized by Google

WATERMEN INDEED.

Aug. 20th.—Made an early start with a fair wind, which carried us into the mouth of the River La Pluie. Here we found some Indians who were gathering snow-berries and sand-berries; the latter are the size of large grapes, of a reddish blue colour. They grow on long vines trailing upon the sand, and are very good eating when washed free of the particles which adhere to them. We encamped about four miles up the river, and were again tortured by our old enemies the mosquitoes, aided by detachments of black flies.

Aug. 21st.—Roused by the flies, we started early. Our route up the river was much enlivened by the antics of the Indians when tracking, that is, hauling the boats up the current, which they do for days together whenever the banks, or indeed the bed of the river, will admit of it; for they seemed to be perfectly amphibious, wading about in the water, and swimming from side to side as a matter of course, without thinking of getting into the boat, and making great fun of one of our Canadians who had got into a cance with two squaws, to cross.

Aug. 22nd. — The men woke me up at 2 o'clock in the morning from my warm blankets, for thepurpose of getting under way; but when just ready to start, we were prevented by a violent storm of

G G

rain, which continued until about 6 o'clock, when we immediately set off. The country about here is very swampy, but, from its height, I think much of it might be drained, and adapted for cultivation. I noticed all along the banks of this river, that wherever pine trees had been burned down, poplars invariably sprung up in their places, although no other poplars could be seen in the vicinity.

Aug. 23rd. — We left our encampment at 1 A.M., so as to make sure of arriving at Fort Frances before night. The Indians tracked with the line the whole day, frequently up to their middles in the water, and often swimming; this wearisome toil they kept up for sixteen hours, with the exception of one hour, during which we stopped for breakfast, never for one moment losing their cheerfulness and good humour. I scarcely think that any other race of people could go through such fatigue with the same alacrity and energy.

At 5 o'clock P.M. we reached Fort Frances, so named after the sister of Lady Simpson. Here the annual three months' voyage terminates, that being the time which it takes to convey the furs to York Factory, in Hudson's Bay, and bring back the outfit of goods. The fort is situated near where FORT FRANCES.

451

Rainy Lake disembogues into a river of the same name, forming a beautiful cascade. The Indians catch great quantities of sturgeon at the foot of these falls in the month of June. The sturgeon here are very small — seldom weighing more than 40 or 50 lbs. — at least in comparison with those taken at the mouth of Frazer's River on the west side of the mountains, which often weigh from 5 to 7 cwt.

Fort Frances has usually about 250 Indians in its neighbourhood, who have a half-breed missionary of the Methodist church resident amongst them; but I understood he was about to leave them, disheartened by the small success attendant upon his exertions. The Indians live here as at Rat Portage, on rice, fish, and rabbits. The last are so numerous in the winter, that one man caught eighty-six in one night, being only unsuccessful with fourteen snares out of the 100 he had set in the evening.

The skins, like the Canadian, are far inferior to the European rabbits': the only use to which I have seen them applied has been in the manufacture of rabbit-skin robes, which are made by cutting the skin with the hair on into strips, which are twisted and netted together in such a manner

g g 2

as to keep the hair outwards on both sides of the robe. The people of the fort grow some wheat and potatoes, but though there is some very good land about, they find it impossible to induce the Indians to cultivate it. The crop of wheat which they got in while I was there, was almost entirely spoiled by smut, and they were obliged to wash it before they could turn it to any account. I remained here eighteen days waiting for the passing of the express canoe which annually carries the letters from the interior posts to Lachine.

Sept. 10th. — The express cance arrived in the evening with Mr. M'Tavish. He was come direct from York Factory, where he had been stationed for fourteen years, and gave a most dismal account of the climate and country; he was now going to the Sault St. Marie, to the charge of which post he had been recently appointed by way of giving him a little taste of civilisation, of which he rather stood in need.

Sept. 11th. — We started at 6 o'clock in the morning, and got through Lac la Pluie by 5 in the afternoon; after this we had to make two portages, and encamped just before dark at the second.

Sept. 12th. — Started at 3 o'clock A. M., the morning was very cold and foggy; and we had a

severe frost during the night. We breakfasted at the Grand Chute, and had a very severe day's work afterwards, as we had to make four bad portages, and did not encamp until 9 o'clock at night; the men having worked eighteen hours steadily. We were lucky enough to meet some Indians after dark, from whom we obtained a good supply of delicious white fish. We now exerted all our energies to hasten our journey as the danger of ice setting in was becoming imminent, and with great labour we arrived at the Mountain Portage on the evening of the 18th.

Sept. 19th. — I got up at the first appearance of day, that I might have the opportunity whilst the men were making the portage, of again visiting the Kakabakka falls. As the day dawned the magnificent spectacle gradually cleared to my view in all its mighty grandeur and magnificence, and I felt more impressed than ever with the opinion that these falls far surpass the Niagara in beauty and picturesque effect, and would have much liked to have taken another sketch of them; but my admiring contemplations were hastily cut short by a peremptory summons from the canoes, which were waiting for me. I hastily rejoined them, and we dashed down the uninterrupted current forty miles

g a 3

to Fort William, where we arrived early in the afternoon. On leaving Fort William, we suffered a great deal the next five days from the high cold wind, which frequently stopped our progress.

Sept. 24th. --- We were wind-bound at the mouth of a small river, and as there seemed no prospect of a change, I followed the stream up about ten miles until I came to a cascade. The interior of the country as far as I went seemed to be of the same character as the coast, high mountain rocks, interspersed with a few trees of stunted growth and scanty herbage. I was lucky enough to shoot four ducks, which proved a most acceptable addition to the pemmi-kon and fish which we had brought with us. We got off next day, although the weather was still bad, but we were anxious to get to Michipicoton, as there is a post there, and we might obtain some little comfort at least, if we were detained.

Sept. 27th. — We arrived at the post about 9 o'clock in the evening, and remained there the whole of next day. The post is situated in a deep bay at the mouth of the river, and is surrounded by some of the best land to be found on the British shores of Lake Superior. The head chief of the Ojibbeways, who resides near the post, sat for me CONCLUSION.

in his red coat trimmed with gold lace. These coats are given by the Company to such Indian chiefs as have been friendly and serviceable to them, and are very highly prized by their possessors. His name was Maydoc-game-kinungee, "I hear the Noise of the Deer."

Sept. 29th. —We started very early in the morning, and encamped that evening opposite to Montreal Island.

Sept. 30th. — We got to Montreal River, where we stopped for two hours for breakfast, passed Micah Bay at 1 o'clock, and encamped at night at the Isle aux Sables.

Oct. 1st. — We stopped to breakfast at 4 o'clock near Gros-Cap, a porphyry rock rising 1500 feet above the level of the lake, and got to the post at Sault St. Marie by 2 o'clock P.M. Here I consider that my Indian travels finish, as the rest of my journey home to Toronto was performed on board steam-boats; and the greatest hardship I had to endure, was the difficulty I found in trying to sleep in a civilised bed.

g g 4



,

•

.

ł

APPENDIX.



.

٩.

1

	;	ç		·a	Chik	Children.	Slaves.		.64		.69	·o3v	
Iraders Name of Tribe.	Indian Name of Tribe.	General Residence.	Men.	ento W	Boya	Girls.	Male.	Female.	ouro	ano	aroH	nSurI	Remarks.
	- Kit-ha-teen -		182	109	126	108	•	•	121			.a	
Nass Indiana -	Kit-a-hon	5	117	111	67	104	•	÷	111	•	•	96À8	Generally trade at
	Ke-toon-ok-sheik	the order they	146	118	4 8	69	•	•	40	•	<u> </u>	~~ ш.б	Fort Simpson.
-	Kin-a-roa-lax -	are put down	86	100	48	82	4	80	52	21	82	СР	
			543	488	814	308	4	80	824	21	82		
-	Kis-pa-cha-laidy		116	150	8	12	4	2	104	40	104		
	Ket-lane		129	184	75	76	8	4	157	29	29		
	Kee-chis	Chatham's Sound from	11	276	48	8	-	•	11	20	28		
	Keen-ath-toix -	Portland Canal	63	74	48	89	61	61	62	20	12	L	Trade at For
	Kit-will-coits -	to Port Essing-	64	73	41	86	10	90	78	28	16		Simpson, and
Chymaeyana - <	Kitch-a-claith -	Skeena River	81	36	20	28	-	1	34	14	8	\sim	at no great dis-
	Ket-ut-sah	falls, both meinland and	104	85	20	83	4	-	125	28	82	.γ _λ	tance from the
-	Ken-chen-kieg -	neighbouring	87	89	48	62	4	4	74	48	19	כ	
	Ket-an-dou -	islands	54	20	86	\$	80	61	49	80	11		
	Ket-wilk-ci-pa -		18	18	Ħ	8	•	•	18	4	4		
			737	778	465	46	40	88	762	234	9.67		

Census of Indian Tribes inhabiting the Northowest Coast of America, for the Year 1846.

T

E			J	Rort Simpson.	,			 (Trade at Fort	M'Loughlin.			Visit Fort	not frequently.				
∩by niseran.	,	_	Jan.	96.007	бч)) ——)		•	lodal	Bal	10 	ynz-	d lee	⊢#I	I		
5 10	8								8	80	11	18	9	8	80	122	Γ
• •								ţ	1/4	80	•	•	•	•	•	204	
								5	40 0	105	•	•	•	,	•	588	
6 F	∞	20.	6	11	80	10	58	8		63	•	•	•	•	•	24	Γ
8 1	4	16	14	14	2	80	58	8	22	T	•	•	,	•	•	23	
28 81	69	120	22	18	20	14	194	100	007	46	51	49	21	93	86	462	
85 29	64	160	20	24	26	18	248	;	ATT	89	4	57	19	87	29	894	
4 9	72	179	99	76	99	27	407		7	81	69	68	41	168	69	196	Γ
59 72	131	239	68	8	99	26	474	5		112	99	94	36	161	11	1007	
Lower part of { Skeena River {		Canal de Principe	Entrance Gar-	North Arm -	South Arm	Canal de la Reido				Cascade Canal -	Deane's Canal	Entrance Sal-}	Rivers' Canal -	Smith's Inlet -	Calvert's Island -		·
Kee-chum-a-kai-lo Lower part of Kit-se-lai-so - } Skeena River		Keet-heat-la -	Kil-cah-ta	Kit-ta-muat -	Kit-lope	Nees-lous			Kok-wai-y-toch -	_	Kui-much-qui-toch Deane's Canal	Bella-hoo-la -	Gua-shil-la	Natal-se-moch -	Wee-ke-moch -		
Skeena Indians - {				Sabassas Indians				 			Milhank Sound						

.

	Remarks.			Trada at Sitha	Tako, and Ste- kini.					Trade generally	at Steknu, Dut frequently visit	Fort Simpson,	Isko, and Sitka. I have not heen	able to ascertain	their numbers,	not to be so nu-	merous as the Chymseyans.		
•əSet	ngas.I			.ete.	 [-ə-uə[X			_			·			~	rəl Z	 [
. 191	шон							`		80	4	4	6	16	9	2	80	69	Γ
4	Gun									17	86	19	49	76	38	19	88	289	
1994	Cano									88	48	•	63	85	52	84	42	862	
ź	Female.	8 8	54	01	60	41	24	8	237	4	4	18.	•	52	4	4	80	68	
Slaves.	. Male.	42	40	63	69	48	27	24	242	5	8	9	61	82	61	4	4	55	
re .	.લનાઇ	99	88	81	99	78	27	5	418	27	6	9	82	46	88	18	19	190	
Children.	Boys.	11	108	35	11	8	29	70	469	80	16	10	36	60	27	21	40	240	
.cei	wow	116	284	61	116	248	8	106	961	24	29	41	67	117	51	21	60	10	Í
•	Mer	267	258	72	127	274	88	169	1249	81	8	69	187	88	52	51	61	562	Ì
General	Residence.	- Lyn's Canal -	Cross Sound -	{ N. entrance of Tako River }	Tako and Sitka Rivers, south of them on main- land		FHood's Bay							Stekini River					
Indian Name of	Tribe.	Chilcat	Ueena-caw	Auke	Tako Samdan) and Sitka)	Hootsinoo	Hanaga	Kake ,		Sick-naa-hulty -	Ta-ee-tee-tan -	Kaas-ka-qua-tee -	Kook-a-tae	Naa-nu-aa-ghu -	Tal-qua-tee -	Kick-sa-tee	Kandy-ett-ee -		
Traders' Name of	Tribe.	Chilcat, several }	Cross Sound In-	Auke	Tako Samdan } and Sitka }	Hootsinoo	Hanaga	•					Stabini Indiana -				<u> </u>		

Generally trade at	Fort Simpson, but occasionally	visit Stekini.				Frequent Fort	Simpson, Stakini, Tako, and Sitke								Most of these	people frequent	but several of	them never see	ment.					
.ete.	-9-U	ন গম				lai.)- ia	н								.is		aH.						
10	18	6	87	18	26	80	27	14	18	H	8	15	160	2	6	4 8	20	80	20	40	18	35	10	430
•	•	,		•	•	,	•	•	•		•	,	•	'	•	•	•	•	•	•	•	,	۱	
•	•		•		•			•			•	•	•	•	•	•	•	•	•	•	•	,	•	
	6	ı	6		•	•	1	•	ı			•	•		,	•	,	•	,	•		•	1	
•	9	•	9		•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	1	
49	65	48	157	52	112	41	107	61	63	486	11	69	604	42	8	189	69	105	74	107	8	139	52	1689
42	60	89	141	4	102	42	118	25	53	414	8	72	689	29	27	176	83	98	88	105	8	146	20	1576
45	96	50	185	2	105	85	121	61	62	454	76	69	660	27	81	182	74	121	79	164	74	146	49	1742
3	85	46	180	89	8	80	117	58	65	481	8	20	680	24	84	191	8	115	87	169	8	181	45	1786
Port Stuart -	South entrance Clarence Clarence Straits	Cape Fox		_ ر	South side	of Prince of	Wales' Archi-								Queen Char-	beginning at	> North Island,	passing round	by the cast-			-		
•	-neet	,		1	•	•	•	•	•		•	•	1	•	•	•	•	ı	•	•	•	•		
A-he-alt -	Kee-tah-hon-neet	Lugh-se-le -		You-ah-noe	Clict-ars -	Qui-a-han-less	Uon-a-gan -	Show-a-gan	Chal-chu-nie		Su-lan-ns -	Nigh-tan -	Mosette -	Ne-coon -	A-se-quang	Skit-e-gates	Cum-sha-was	Skee-dans -	Quee-ah -	Cloo	Kish-a-win	Kaw-welth -	Too •	
Port Stuart In-}	Tongass Indians	Cape Fox Indians				Kygarney In-	anaib								-		Queen Charlotte's							

Digitized by Google

1

t

Tritis. Nervectes Sound Main Tritis. Nervectes 90 100 99 91 18 12 100 90 100	Yaders' Name of	Indian Name of	General	· ·	•uэ	Children.	ren.	Slaves.	ź	.19			.e8a.	r
Narwee-tee - <td< th=""><th>Tribe.</th><th>Tribe.</th><th>Residence.</th><th>Men</th><th>moW</th><th>Boys.</th><th>Girle.</th><th>Male.</th><th>Female.</th><th>ouso</th><th>ung</th><th>moH</th><th>กรินษา</th><th>Remarks.</th></td<>	Tribe.	Tribe.	Residence.	Men	moW	Boys.	Girle.	Male.	Female.	ouso	ung	moH	กรินษา	Remarks.
$ \begin{array}{c ccccc} Quae-oldh - & - & - \\ Quae-olth - & - & - \\ Quae-olth - & - & - \\ Quae-olth - & - & - \\ Quae-ba-quae-coll \\ Mar-ma-li-la-cal-la \\ Mar-ma-li-la-cal-la \\ Mar-ma-li-la-cal-la \\ Mar-ma-li-la-cal-la \\ Mar-ma-li-la-cal-la \\ Mar-til-par & - & - \\ Mar-til-par & - & - \\ Mar-til-par & - & - \\ Nim-kih & - & - \\ We-wark-kum & - \\ Qua-tue-tils & - \\ Clal-lu-i-is & - \\ Clal-lu-i-is & - \\ Clal-lu-i-is & - \\ Qua-tuu & - \\ Sound & 50 & 500 & 500 & 500 & 50 & 50 & 50 $				8	100	66	16	18	12	100	8	15		
		Qua-colth		300	350	820	400	7 8	8	260	22			
Mar-ma-li-la-cal-la 400 500 590 18 22 500 130 50 60 130 50 60 130 50 60 130 50 60 130 50 60 130 50 60 130 50 60 130 50 60 130 50 60 130 50 60 130 50 60 130 50 60 130 50		Quee-ha-qua-coll		400	500	500	590	24	36	460	70			
Claw-et-eus - 500 650 700 17 23 600 130 50 50 500 500 130 50 130 50 130 50 130 50 500 130 50 130 50 500 130 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 130 50 100 10 100 100 100 100 100 100 10 100 100 100 100 10 100 100 100 100 100 100 100 100		Mar-ma-li-la-cal-la		400	500	500	590	18	22	50 0	120			
Mar-til-par - - 500 650 700 19 21 600 130 50 600 130 50 500 500 160 120 50 50 50 130 460 70 19 21 600 130 50 500 <td></td> <td>Claw-et-sus -</td> <td></td> <td>200</td> <td>600</td> <td>650</td> <td>700</td> <td>17</td> <td>8</td> <td>600</td> <td>130</td> <td></td> <td></td> <td></td>		Claw-et-sus -		200	600	650	700	17	8	600	130			
Nim-kiah We-wark-ka - 400 500 500 500 16 24 460 70 40 500 630 48 62 260 50 80 80 45 55 260 50 80 80 45 55 260 50 30 40 500 630 45 55 260 50 30 40 20 12 18 500 100 40 30 12 18 500 100 40 30 11 40 10 10 20 11 40 10 10 20 11 40 11 40 10 10 10 10 10 10 10 10 10 10 10 10 10		Mar-til-par -		200	600	650	200	19	21	600	120			
We-wark-ka - We-wark-ka - Me-wark-ka - We-wark-kan - We-wark-kan - 830 400 500 630 45 55 260 50 80 90 90 90 80 400 500 630 45 55 260 50 80 90 <		Nim-kish		400	500	500	590	16	24	460	70			
We-wark-kum - We-wark-kum - We-wark-kum - 100 500 530 400 500 530 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 500 100 40 80 10 40 80 10 40 80 10 40 80 10 40 80 10 40 80 10 40 80 10 40 80 10 100 100 8 12 40 80 10 100 10		We-wark-ka -		330	400	500	630	48	62	260	20			few of thes
$ \begin{array}{r c c c c c c c c c c c c c c c c c c c$		We-wark-kum -		330	400	600	630	45	65	260	501			tribes used occa
Cum-que-kis About Queen 50 70 100 8 12 40 80 10 Laek-que-libla - Charlotte's 50 70 100 100 9 11 40 80 10 Laek-que-libla - Charlotte's 50 70 100 100 9 11 40 80 10 Cle-Hure - - - Sound 500 600 650 700 28 17 600 100 20 20 220 220 220 220 220 220 220 220 220 230 270 22 28 140 80 20 <td></td> <td>Clal-lu-i-is</td> <td></td> <td>450</td> <td>600</td> <td>650</td> <td>700</td> <td>12</td> <td>18</td> <td>200</td> <td>100</td> <td></td> <td></td> <td>Fort M'Lough</td>		Clal-lu-i-is		450	6 00	650	700	12	18	200	100			Fort M'Lough
Laæk-que-libla - / Cla-Hure - - / Cla-Hure - - 0 100 9 11 40 30 10 Cla-Hure - <	Queen Charlotte's	Cum-que-kis -	About Queen	22	70	100	100	80	12	4	80			in ; but generall
Cle-Hure - - 500 650 700 28 17 600 100 50 Soi-il-enu - - 200 250 270 24 26 140 100 20 50 Quick-sul-i-nut - 200 250 270 24 26 140 100 20 50 Quick-sul-i-nut - 200 250 270 24 26 140 100 20 20 27 24 26 140 100 20 20 25 27 24 26 140 70 20 20 27 24 26 140 70 20	Sound and {	Laek-que-libla -	Charlotte's	20	70	100	100	6	11	40	30			the steamers o
u 200 250 250 270 24 26 140 100 20 20 141 inut 200 230 250 270 24 26 140 100 20 250 270 25 28 140 80 20 20 250 270 29 28 140 80 20 20 250 270 29 28 140 80 20 20 20 250 270 29 28 140 80 20 20 20 20 20 20 250 270 29 28 140 80 20 20 20 20 20 20 20 20 20 20 20 20 20				2 00	600	650	200	28	17	600	100			other vessels tha
I-i-mut - 200 250 250 270 22 28 140 80 20 iah - - 200 230 250 270 22 28 140 80 20 -tea - - 200 280 250 270 29 80 140 70 20 200 280 250 270 29 80 140 70 20 -tea - 200 280 260 16 24 26 100 20 200 250 270 280 16 23 200 70 20 20 -tau - 200 250 270 280 19 23 200 70 20 - - 200 250 270 22 18 200 70 20 20 - - - 200 250 270 22 18 200 20 20 - - 180 200 200 200 200 20 20 20 20 - - - 200 200 230 12				200	230	250	270	24	26	140	100			lotte's Sound, an
iah - 200 230 250 270 20 80 140 70 20 20 80 144 70 20 20 20 140 110 110 110 110 110 110 110 110 11		Quick-sul-i-nut -		200	230	250	270	22	28	140	80			do not see an setsblishment.
-te - 200 230 250 270 24 26 140 80 20 c-tau - 400 500 590 16 24 560 100 40 i - - 200 250 290 16 24 500 100 40 i - - 200 250 270 280 19 23 200 70 20 -unth - 800 400 500 500 26 20		A-qua-mish -		200	230	250	270	20	8	140	20			
-tau		Cle-li-kit-te -		200	230	250	270	24	26	140	80			
- - 200 250 270 280 19 23 200 70 20 -unth - 300 400 500 630 46 54 260 60 80 -tau - 200 230 250 270 22 18 400 100 20 -tau - 180 200 210 230 12 18 200 80 20		Nar-kock-tau -		400	2 00	500	590	16	24	200	100			
-nuth - 300 400 500 630 46 54 260 50 80 -tau - 200 230 250 270 22 18 400 100 20 -tau - 180 200 210 230 12 18 200 80		Qua-i-nu		200	250	270	280	19	23	200	20			
-tau - 200 230 250 270 22 18 400 100 20 1 180 200 210 230 12 18 200 80 20		Cex-e-ni-nuth -		300	400	500	630	46	2	260	50			
] [180 200 210 230 12 18 200 80 20		Te-nuckt-tau -		200	230	250	270	22	18	400	100			
		Oi-cle-la		180	200	210	230	12	18	200	80		~	

w of these es used occa- ally to visit but generally but generally r trade with steamers or r vessels that of used that not see any bliahment.	
A few tribes fort lin; fort the s the s visit do tue's do tue's	

.

Qua-colth. All these tribes are said to speak the same language, or only a provincial difference.

30 80	80	785		10	4	80	80	74
£0	60	2841		60	9	20	80	166
260 260	260	7580		50	80	260	260	600
55 52	56	745		9	•	56	53	115
- 3 -8	44	627		4	•	44	47	96
630	630	11491		20	20	600	600	1290
200 200	500	9949		20	8	600	600	1290
400	4 00	8890		60	15	400	400	875
830 830	830	7870		50	20	830	880	780
Johnson's Stra. {	Johnson's Stra.,) south entrance)	<u> </u>	<u> </u>	Cape Scott	Scott's Island -	{Outside Van-} couver's Island }		L
- } Johnson's Stra. {	- { Johnson's Stra., } south entrance }		I	- Cape Scott	- Scott's Island -	- { Outside Van- } { couver's Island }	- { Scoth of Cape }	
Ne-cul-ta } Johnson's Stra. {			I	Quane Cape Scott	Ucle-nu Scott's Island -			

ł

1

۱

LOPDON: PRINTED BY SPOTTISWOODE AND CO. NEW-STREET SQUARE.

.



•

LIST of WORKS in GENERAL LITERATURE

PUBLISHED BY

Messrs. LONGMAN, BROWN, GREEN, LONGMANS, and ROBERTS,

89 PATERNOSTEE BOW, LONDON.

CLASSIFIED INDEX.

Agriculture and Rurs	u	
Affairs. Baylden on Valning Rents, &c.	-	4
Bayldon on Valuing Rents, &c. Cecil's Stud Farm		6 10
Hoskyns's Talpa	- '	13
Low's Elements of Agriculture		13 16
Morton on Landed Property	•	10
Arts, Manufactures, a Architecture.	nn	d
Bourne on the Screw Propeller	-	4
Brande's Dictionary of Science, &		4440
Chevreal on Colour	-	6
Cresy's Civil Engineering Fairbairn's Informa, for Engineer	8	67
Gwilt's Encyclo. of Architecture Harford's Plates from M. Angelo	•	8
Humphreys's Parables Illuminate	đ i	10
Jameson's Sacred & Legendary Ar		11
"Commonplace-Book König's Pictorial Life of Luther	25	8
London's Rural Architecture	31	p
MacDongall's Campaigns of Han nibal	-	È
Moseley's Engineering	51	L
Discouter And of Designations	5	18
Richardson's Art of Horsemanshi Scoffern on Projectiles, &c	P	19
Richardson's Art of Horsemanshi Scoffern on Projectiles, &c Serivenor on the Iron Trade -	-	19 23
Steam-Engine, by the Artisan Clu	Ъ	4
Ure's Dictionary of Arts, &c.	•	23
Biography.		
• • •		
Arago's Autobiography Lives of Scientific Men Bodenstedt and Wagner's Scham; Brialmont's Wellington	:	3
Bodenstedt and Wagner's Scham;	rl '	22
	2	4
Capgravo's Henrices Cockayne's Marshal Turenne Crosse's (Andrew) Memorials Forster's De Foe and Churchill Course's Del Foe and Churchill	-) 22
Cockayne's Marshal Turenne Cockayne's (Andrew) Memorials	-	7
Forster's De Foe and Churchill	-	23 8
Manfordia Life of Michael Angelo	2	8
Hayward's (Desterment and Gerwy	•	22 22
Holcroft's Memoirs	-	12
Maunder's Biographical Treasury	-	14 22
Mountain's (Col.) Memoirs -		16
Parry's (Admiral) Memoirs -	-	17
Holcroft's Memoirs Lardner's Ghoinet Crolopsadia Mannder's Biographical Treasury Memoir of the Duke of Weilingdo Mountain's (CoL) Memoirs - Parrys (Admiral) Memoirs - Rogers's Life and Genius of Fulk Russell's Memoirs of Moors - (Dr.) Messcofanti - SchimmelPenninct's (Mrs.) Life Southey's Life of Wesley - " Life and Corresponden	•	15
" (Dr.) Memofanti - SchimmelPenninck's (Mrs.) Life	:	19 19
Southey's Life of Wesley	-	21
	y .	21 21
Stephen's Acclesiastical Diograph Strickland's Queens of England Sydney Smith's Memoirs Symond's (Admiral) Memoirs Taylor's Loyela	-	21 20
Sydney Smith's Memoirs - Symond's (Admiral) Memoirs	•	21
Taylor's Loyela		21

Books of General Utility.

Uwins's Memoirs - 23 Waterton's Autobiography & Eesays 24

Acton's Bread-Book	3
" Cookery	3
Black's Treatise on Brewing	- 4
Cabinet Gazetteer	- 5
	ŝ
, " Lawyer	
Cust's Invalid's Own Book	- 7
Gilbart's Logic for the Million -	- 8
Children Balanster	
Hints on Etiquette	10
How to Nurse Sick Children	
Hudson's Executor's Guide	10
" on Making Wills	10
Un Making to Medicine	n
Kesteven's Domestic Medicine -	
Lardner's Cabinet Cyclopedia -	12
London's Lady's Country Compa-	
Loudou a mary a country and	13
nion	- 14
Maunder's Treasury of Knowledge	
44 Biographical Treasury	- 14
" Geographical Treasury	15
- OfoRtabulent riceseri	

•	Mannder's Scientific Treasury "Treasury of History "Natural History - Piesse's Art of Perfamery - Pochet and the Stud - Pyeroft's English Reading - Rich's Comp. to Latin Dictionary Richardson's Art of Horsemanshi Hiddle's Latin Dictionaries - Royett's English Thesaurus - Boyton's Dobater - Statt White Lorest Tables - Wyebster's Donestic Ecocomy West on Children's Diseases - Wilkch's Popular Tables - Wilko's Biackstons -		14 14 14 17 8 18 18 18 18 18 18 18 18 18 18 20 23 24 24 24 24
B	stany and Gardening.		
	Hassell's British Freshwater Algr "Geide to Kew Gardens "Geide to Kew Gardens """ Kew Maseum Indley's Introduction to Bolany "Theory of Hortkaulture Loudon's Hortus Britasnicus "Amateur Gardener "Theory of Hortkaulture "Amateur Gardener "Gardening - "Gardening - "Pereirs's Matoria Modica Bivers's Rose-Amateur's Guide Wilson's British Mosses		9 9 9 12 13 13 13 13 13 13 13 13 13 13 13 24
	h ronology. Blairs Chronological Tables Brewers Historical Adas - Bunem's Ancient Egypt Calendare of English State Paper Hayda's Bestoa's Index - Jaquemet's Chronology - Jaquemet's Chronology of History Nicolas's Chronology of History		4 5 5 9 11 11 12
O	ommerce and Mercan		
		•*	10
	Affairs. Guibarts Treatise on Bahling Linars' a Young Master Marine Maclood's Banking 	-	8 13 14 14 16 19 23
	Affairs. Gilbarts Treatise on Bahling Lotinor's Torang Master Marine Horizon's Bonking 	-	8 13

Normanby's	Year of R	evolution	- 17
Normanby's Perry's Fran Raikes's Jou Ranke's Fer	aks - arnal -	: :	- 18
Raikes's Jon Ranke's Per Riddle's La Roger's Ea Schmitz's H Southey's L Stephan's E (Lect Sydney Smi	dinand &	Maximilis	un 23
Rogers's Ea	tin Lexico: avs from)	n Edinb. Re	- 19 view19
Roget's En	lish These	arus -	- 19
Schmits's H	listory of (TEACE	· 19 - 21
Stephen's E	cclesiastics	I Biograp	by 21
" Lectu	ires on Fre	nch Hist	ory 21
ayaney Smi	Belect	Works	- 23
~			
Taylor's Lo Thirlwall's Thormas's H Townsend's Tarkey and Turner's An " Sa Uwina's Me	Memoi	n. :	- 21 - 20 - 21
" W	esley -		- 21
Thirlwall's Thomas's H	History of	Greece	: 2
Townsend's	State Tris	ls -	- 6 - 23 - 23
Turkey and Turkey and	Christend	oma -	- 23
"N	iddle Ages		- 23
" Ba	cred Hist.	of the Wo	rld 23
Vehse's Au	trian Cour	177	. 23
Uwins's Me Vehse's Au Wade's Eng Young's Ch	rland's Gre	Atzess	- 24
Ioung's Ch	THET OF HIM	tory -	
Geograph	y and .	Atlase	
Brower's H	Interical At	line -	- 4
			- 5
Cornwall :	Its Mines,	a	22
Durrieu's M	lorocco		- 23
Cabinet Ga Corawall : Durrieu's M Hughes's A Johnston's M'Calloch's Maunder's A Mayne's Ar	ustralian (General Ge	xetteer	- 11
M'Culloch's	Geographi	cal Dictio	aary 14
Maunder's '	Russia an Tressury o	d Turkey f Geogram	- 222
Maunder's Ar Mayne's Ar Murray's E: Sharp's Bri	ctic Discov	erics -	- 23
Murray's E	ncyclo. of (eograph	7 - 16 - 30
ouarp e bri		96£ -	
Juvehile 1	Books,		
Amy Herba	nt		- 20 [
Amy Herba Cleve Hall	ri	: :	- 20
Amy Herba Cieve Hall Barl's Daug Experience	rt hter (The) of Life		- 20 - 20 - 20 - 20
Amy Herba Cleve Hall Barl's Daug Experience Gertrude	nt - hter (The) of Life		- 20 - 20 - 20 - 20 - 20
Amy Herbe Cieve Hall Earl's Daug Experience Gertrude Howitt's Bo (M	rt - hter (The) of Life y'e Countr ary) Childr	y Book	- 20 - 20 - 20 - 20 - 10 - 10
Cleve Hall Earl's Daug Experience Gertrude Howitt's Bo (* (M	hter (The) of Life y'e Countr ary) Childr	y Book ca's Year	- 20 - 20 - 20 - 20 - 10 - 10 - 20
Cleve Hall Earl's Daug Experience Gertrude Howitt's Bo (* (M	hter (The) of Life y'e Countr ary) Childr	y Book ca'e Year	- 20 - 20 - 20 - 20 - 10 - 10 - 20 - 20 - 20 - 20 - 20 - 20 - 20
Cleve Hall Earl's Daug Experience Gertrude Howitt's Bo (* (M	hter (The) of Life y'e Countr ary) Childr	y Book ca's Year	- 20 - 20 - 20 - 20 - 10 - 10 - 20 - 20 - 20 - 20 - 20 - 20 - 20
Cleve Hall Barl's Daug Bzperience Gertrude Howitt's Bo " (M Ivors - Katharine A Laneton Pa Margaret Pe Pycroft's Co	hter (The) of Life y'e Countr ary) Childr	y Book ca'e Year uide -	- 10 - 10 - 20 - 20 - 20 - 20 - 20 - 18
Cleve Hall Barl's Dang Bzperience Gertrade Howit's Bo " (M Ivore - Katharine A Laneton Pa Margaret Pe Pyoroft's Co Ursula -	hter (The) of Life y'e Countr ary) Childr	y Book ca's Year uide -	- 20 - 20 - 20 - 20 - 20 - 10 - 10 - 10 - 20 - 20 - 20 - 20 - 18 - 20 - 20
Cleve Hall Barl's Dang Bzperience Gertrade Howit's Bo " (M Ivore - Katharine A Laneton Pa Margaret Pe Pyoroft's Co Ursula -	hter (The) of Life y'e Countr ary) Childr	uide -	- 10 - 10 - 20 - 20 - 20 - 20 - 18 - 20
Cieve Hall Barl's Dang Experience Gertrade Howitt's Bo " (M Ivors - Katharine A Laneton Pa Margaret Pe Proroft's Co Ursula -	hter (The) of Life sy'e Countr ary) Childr senton reonage recival illegian's G	uide -	- 10 - 10 - 20 - 20 - 28 - 20 - 18 - 20 C.
Cieve Hall Barl's Dang Experience Gertrade Howitt's Bo " (M Ivors - Katharine A Laneton Pa Margaret Pe Proroft's Co Ursula -	hter (The) of Life sy'e Countr ary) Childr senton reonage recival illegian's G	uide -	- 10 - 10 - 20 - 20 - 28 - 20 - 18 - 20 C.
Cieve Hall Barl's Dang Experience Gertrade Howitt's Bo " (M Ivors - Katharine A Laneton Pa Margaret Pe Proroft's Co Ursula -	hter (The) of Life sy'e Countr ary) Childr senton reonage recival illegian's G	uide -	- 10 - 10 - 20 - 20 - 28 - 20 - 18 - 20 C.
Cieve Hall Barl's Dang Experience Gertrade Howitt's Bo " (M Ivors - Katharine A Laneton Pa Margaret Pe Proroft's Co Ursula -	hter (The) of Life sy'e Countr ary) Childr senton reonage recival illegian's G	uide -	- 10 - 10 - 20 - 20 - 28 - 20 - 18 - 20 C.
Cieve Hall Barl's Dang Experience Gertrade Howitt's Bo " (M Ivors - Katharine A Laneton Pa Margaret Pe Proroft's Co Ursula -	hter (The) of Life sy'e Countr ary) Childr senton reonage recival illegian's G	uide -	- 10 - 10 - 20 - 20 - 28 - 20 - 18 - 20 C.
Cieve Hall Barl's Dang Experience Gertrade Howitt's Bo " (M Ivors - Katharine A Laneton Pa Margaret Pe Proroft's Co Ursula -	hter (The) of Life sy'e Countr ary) Childr senton reonage recival illegian's G	uide -	- 10 - 10 - 20 - 20 - 28 - 20 - 18 - 20 C.
Cieve Hall Barl's Dang Experience Gertrade Howitt's Bo " (M Ivors - Katharine A Laneton Pa Margaret Pe Proroft's Co Ursula -	hter (The) of Life sy'e Countr ary) Childr senton reonage recival illegian's G	uide -	- 10 - 10 - 20 - 20 - 28 - 20 - 18 - 20 C.
Cleve Hall Earl's Dasg Experience Gertrade Howitt's for Katharine A Laneton Pa Margaret Pe Pyrorft's Co Ursula - Medicine, Bolde's Pay Boll's Hints "Mana Opland's D Gues's Ioval Holland's M *** Mana Copiand's D Gues's Ioval Holland's M *** M Hort to Nur Sector Nur	hter (Tae) of Life yre Countr ary) Childr ushton recommend lingians G Surge rchological to Mother gementof ictionary o dical Note se Sick Chi Domestic M	uide Inquiries Children f Medicin took siology s and Refi Idren - fedicine ca	$\begin{array}{c} -10\\ -10\\ -20\\ -20\\ -20\\ -20\\ -20\\ -30\\ -16\\ -30\\ -6\\ -5\\ -5\\ -5\\ -5\\ -7\\ -11\\ -17\\ -11\\ -17\\ -18\end{array}$
Cleve Hall Earl's Daug Experience Gertrade Howitz's Bo Katharine A Laneton Pa Margaret Pe Prorot's CC Uvrsula - Medicine , Brodie's Pa Bull's Hints Margaret Pe Porot's CC Uvrsula - Medicine , Brodie's Pa Bull's Hints Mans Copiand's Do Cent's Inval Hou's Mars Copiand's D' Cent's Inval Hou's Mars Copiand's D' Cent's Inval Hou's Nor Externa's Mars Cent's Inval Hou's Nor Externa's Mars Copiand's D' Cent's Inval Hou's Nor Externa's Mars	hter (The) of Lide of Lide yre Countr ary) Childr shion recomposed reival illegian's G Surge rchological to Mother gement of ictionary o dd's Own B ental Phys deal Notes es Sick Chi Domestic Microsoft incal Guide a Codd-Wa	uide Children (Medicine iology s and Refi ldren Ledicine Ca ter Cure	$\begin{array}{c} -10\\ -10\\ -30\\ -20\\ -20\\ -20\\ -20\\ -20\\ -20\\ -20\\ -2$
Cleve Hall Earl's Dasg Experience Gertrade Howitt's for Katharine A Laneton Pa Margaret Pe Pyrorft's Co Ursula - Medicine, Bolde's Pay Boll's Hints "Mana Opland's D Gues's Ioval Holland's M *** Mana Copiand's D Gues's Ioval Holland's M *** M Hort to Nur Sector Nur	hter (The) of Lide of Lide yre Countr ary) Childr shion recomposed reival illegian's G Surge rchological to Mother gement of ictionary o dd's Own B ental Phys deal Notes es Sick Chi Domestic Microsoft incal Guide a Codd-Wa	uide Children (Medicine iology s and Refi ldren Ledicine Ca ter Cure	$\begin{array}{c} -10\\ -10\\ -20\\ -20\\ -20\\ -20\\ -20\\ -30\\ -16\\ -30\\ -6\\ -5\\ -5\\ -5\\ -5\\ -7\\ -11\\ -17\\ -11\\ -17\\ -18\end{array}$
Cleve Hall Earl's Dasg Experience Gertrade Howitt's Brownit's Laneton Pa Margaret P Pyrorft's Co Ursula - Medicine, Built's Hints "Man Oopland's D Gest's Inval Holide's Pay Built's Hints "Man Oopland's D Cest's Inval Holide's Co Recet's Inval Recet's Man Recet's Man Recet's Man Bener's P West on Dis	hter (The) of Life y'e Countrasy) child shion recomposed recological to Mother gementof ictionary o divalow to the retal Phy dical Notes se Sick Chi Domestic M dical Notes se Sick Chi Domestic M dical Notes se Sick Chi Domestic M dical Notes se Sick Chi Domestic M dical Notes se Sick Chi Domestic M	uide Inquiries Children (Medicin ook siology s and Ref Idren fedicine ca ter Cure fancy -	$\begin{array}{c} -10\\ -10\\ -30\\ -20\\ -20\\ -30\\ -30\\ -18\\ -30\\ -18\\ -30\\ -18\\ -30\\ -18\\ -30\\ -6\\ -7\\ -18\\ -9\\ -6\\ -7\\ -11\\ -18\\ -18\\ -18\\ -18\\ -18\\ -21\\ -24\\ -24\\ -24\\ -24\\ -24\\ -24\\ -24\\ -24$
Cleve Hall Earl's Daug Experience Gertrade Howitz Bor Kathaira d Esthaira d Margaret P Pyrorft's Co Ursula - Medicine, Beil'e Hus Beil'e Hus Holder Die Herein's Marger Beil'e Hus Holder Holder Holder Hus Holder Holder Holder Hus Holder Hus Ho	hter (The) of Life ye Countrary) children reival illegian's G Surge rchological ito Mother gement of ictionary or ictionary or dia's Own B ental Physical ictionary or so Cold-Wa so Cold-W	uide Inquiries Children (Medicin ook siology s and Ref Idren fedicine ca ter Cure fancy -	$\begin{array}{c} -10\\ -10\\ -30\\ -20\\ -20\\ -30\\ -30\\ -18\\ -30\\ -18\\ -30\\ -18\\ -30\\ -18\\ -30\\ -6\\ -7\\ -18\\ -9\\ -6\\ -7\\ -11\\ -18\\ -18\\ -18\\ -18\\ -18\\ -21\\ -24\\ -24\\ -24\\ -24\\ -24\\ -24\\ -24\\ -24$
Cleve Hall Earl's Daug Experience Gertrade Howit's Ber Katharine A Laneton Pa Margaret P Pyrorf's Co Ursula - Medicine, Bodie's Paj Bodie's Paj Bodie'	hter (The) of Life yer Conners ray Childr resonance Surge Renders Surge Renders Bental Physical Surge Rental Physical States States Stat	uide Inquiries Children (Medicin took sand Refi Idren es ter Cure fancy -	$\begin{array}{c} -10\\ -10\\ -20\\ -20\\ -20\\ -20\\ -20\\ -18\\ -20\\ -6\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5$
Cleve Hall Earl's Daug Experience Gertrade Howit's Ber Katharine 4 Laneton Pa Margaret P Pyrorf's Co Ursula - Medicine, Bodie's Paj Bodie's Paj Bodie'	hter (The) of Life yer Conners ray Childr resonance Surge Renders Surge Renders Bental Physical Surge Rental Physical States States Stat	uide Inquiries Children (Medicin took sand Refi Idren es ter Cure fancy -	$\begin{array}{c} -10\\ -10\\ -20\\ -20\\ -20\\ -20\\ -20\\ -18\\ -20\\ -6\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5$
Cleve Hall Earl's Daug Experience Gertrade Howit's Ber Katharine 4 Laneton Pa Margaret P Pyrorf's Co Ursula - Medicine, Bodie's Paj Bodie's Paj Bodie'	hter (The) of Life yer Conners ray Childr resonance Surge Renders Surge Renders Bental Physical Surge Rental Physical States States Stat	uide Inquiries Children (Medicin took sand Refi Idren es ter Cure fancy -	$\begin{array}{c} -10\\ -10\\ -20\\ -20\\ -20\\ -20\\ -20\\ -18\\ -20\\ -6\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5$
Cleve Hall Earl's Daug Experience Gertrade Howit's Ber Katharine 4 Laneton Pa Margaret P Pyrorf's Co Ursula - Medicine, Bodie's Paj Bodie's Paj Bodie'	hter (The) of Life yer Conners ray Childr resonance Surge Renders Surge Renders Bental Physical Surge Rental Physical States States Stat	uide Inquiries Children (Medicin took sand Refi Idren es ter Cure fancy -	$\begin{array}{c} -10\\ -10\\ -20\\ -20\\ -20\\ -20\\ -20\\ -18\\ -20\\ -6\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5\\ -5$
Cleve Hall Earl's Dasg Experience Gertrade Howitt's for Lancton Pa Margaret Pe Pyrorft's Co Ursula Medicine, Bodie's Pay Boll's Hints "Man Copland's D Gest's Ioral Holida's M "Source Sources" Merits Ion Bener's Net Bener's Net Merits's Man Bener's Pi West on Dis Miscellan Luiter Bacon's (Lo Curials's Lo Spencer's Pi West on Dis	hter (The) of Life yre Countra ary (Childen Surge Chological to Mother genenitof citionary or to Mother genenitof citionary or dial Works Surge Chological to Mother genenitof citionary or dial Notes Desatte Notes	uide Ty, de Children oblig interior oblig interior and Refi idren ca interior ca ca int	- 10 - 10 - 20 - 10 - 117 - 118 - 32 - 32
Cleve Hall Earl's Dasg Experience Gertrade Howitt's for Lancton Pa Margaret Pe Pyrorft's Co Ursula Medicine, Bodie's Pay Boll's Hints "Man Copland's D Gest's Ioral Holida's M "Source Sources" Merits Ion Bener's Net Bener's Net Merits's Man Bener's Pi West on Dis Miscellan Luiter Bacon's (Lo Curials's Lo Spencer's Pi West on Dis	hter (The) of Life yre Countra ary (Childen Surge Chological to Mother genenitof citionary or to Mother genenitof citionary or dial Works Surge Chological to Mother genenitof citionary or dial Notes Desatte Notes	uide Ty, de Children oblig interior oblig interior and Refi idren ca interior ca ca int	- 10 - 10 - 20 - 10 - 117 - 118 - 32 - 32
Cleve Hall Earl's Dasg Experience Gertrade Howitt's for Lancton Pa Margaret Pe Pyrorft's Co Ursula Medicine, Bodie's Pay Boll's Hints "Man Copland's D Gest's Ioral Holida's M "Source Sources" Merits Ion Bener's Net Bener's Net Merits's Man Bener's Pi West on Dis Miscellan Luiter Bacon's (Lo Curials's Lo Spencer's Pi West on Dis	hter (The) of Life yre Countra ary (Childen Surge Chological to Mother genenitof citionary or to Mother genenitof citionary or dial Works Surge Chological to Mother genenitof citionary or dial Notes Desatte Notes	uide Ty, de Children of Medicin ook islong and Refi ddren ter Cure fancy ad Gem Addresses add addresses add Addresses add Addresses add addresses add addresses add addresses add addresses add addresses	- 10 - 10 - 20 - 10 - 117 - 118 - 32 - 32
Cleve Hall Earl's Dasg Experience Gertrade Howitt's for Lancton Pa Margaret Pe Pyrorft's Co Ursula Medicine, Bodie's Pay Boll's Hints "Man Copland's D Gest's Ioral Holida's M "Source Sources" Merits Ion Bener's Net Bener's Net Merits's Man Bener's Pi West on Dis Miscellan Luiter Bacon's (Lo Curials's Lo Spencer's Pi West on Dis	hter (The) of Life yre Countra ary (Childen Surge Chological to Mother genenitof citionary or to Mother genenitof citionary or dial Works Surge Chological to Mother genenitof citionary or dial Notes Desatte Notes	uide Ty, de Children of Medicin ook islong and Refi ddren ter Cure fancy ad Gem Addresses add addresses add Addresses add Addresses add addresses add addresses add addresses add addresses add addresses	- 10 - 10 - 20 - 10 - 117 - 118 - 32 - 32
Cleve Hall Earl's Daug Experience Gertrade Howitz's Bourse Howitz's Bourse Howitz's Constant Harabarne Processor Bourse Bourse House Hints "Mana Copland's D Gest's Inval Holland's M "Met to Nur Kesteren's I Prenis's M Reserves Met Rehardson Bours's Loug Bours's Inval Bours's Loug Bours's Inval Bours's Loug Bours's Inval Bours's Loug Bours's Inval Bours's Loug Bours's Inval Bours's Loug Bours's Inval Bours's Loug Cartilal's Litter Baco's (Loug Cartilal's Litter	hter (The) of Life yre Countra ary (Childen Surge Chological to Mother genenitof citionary or to Mother genenitof citionary or dial Works Surge Chological to Mother genenitof citionary or dial Notes Desatte Notes	uide Ty, de Children of Medicin ook islong and Refi ddren ter Cure fancy ad Gem Addresses add addresses add Addresses add Addresses add addresses add addresses add addresses add addresses add addresses	- 10 - 10 - 20 - 10 - 117 - 118 - 32 - 32



2

CLASSIFIED INDEX.

Howitt's Rural Life of England - 10 '' Visitato RemarkablePlaces 10	1
'' Visits Remarkable Places 10 Jameson's Commonplaces Book - 11 Latter of the Old Squires - 17 Letter of a Betrothed - 11 Mackintoh's Miscellaneous Works 14 Memoirs of a Mattre d'Armes - 22 Martineau's Miscellanes - 14 Printing: Its Origin, &c 22 Pyrcoft's English Reading - 18 Raikes on Indian Revolt - 76 Reers Singe of Lucknow - 18	
Letters of a Betrothed 11 Macaulay's Speeches 13	
Mackintosh's Miscellaneous Works 16 Mackintosh's Miscellaneous Works 16	
Martineau's Miscellanies 14 Printing Its Origin. &c 22	
Pycroft's English Reading 18 Bailes on Indian Revolt 18	
Reis's Sirge of Lucknow 18	
Raike on Indian Activity 78 Raike on Indian Activity 78 Recease Singe of Juckhoo - 16 Richt Comp, to Latin Dictionary 18 Richt Comp, to Latin Dictionary 18 Rowton V Debater - 19 Beaw ard's Narrative of his Shipwrech 19 Boursteire De Cowney - 30 Bouthey's Doctor, &c 31 Boursteire Attic Philosophar - 22 " Confessions of a Working Man 22 " Confessions of a Working Man 23 Boursteire Attic Philosophar - 31 Boursteire Attic Philosophar - 31 Rows's Training Greens - 31 Thomson's Eaway 31 Townsend's Bate Trais - 33 Willich's Popular Tables - 34 U Latin Gradua - 34 Rump's Latin Gradua - 34	
Rowton's Debater Seaward's Narrative of his Shipwreck19	
Sir Roger De Coverley 20 Southey's Doctor, &c	
Bouvestre's Attic Philosopher - 22 " Confessions of a Working Man 23	
Spencer's Essays	
Thomson's Laws of Thought - 23 These and Davis's Windsor 23	
Townsend's State Trials 23 Willich's Popular Tables 24	
Yonge's English-Greek Lezicon - 34	
Zumpt's Latin Grammar 24	
Natural History in general.	
Catlow's Ponnias Conchology - 6	
Gosse's Natural History of Jamaica 8 Kemp's Natural History of Creation 22	P
Kirby and Spence's Entomology - 11 Lee's Elements of Natural History 11	
Garratis Marrels of Instinct - 8 Gases Natural History of Jamics 8 Kemp's Natural History of Crastion 21 Levis 21 Spece's Entomology - 11 Levis Elements of Natural History 11 Maunder's Natural History - 14 Quaterfages Naturalis's Rambles 18 Stonchence on the Doc 21	
Stonchenge on the Dog 21 Turton's Shells of the British Islands 38 Van der Hoeven's Zoology - 23 Von Tschudi's Sketches in the Alps 22	
Van der Hosven's Zoology 23 Von Tachadi's Sketches in the Alus 22	
Von Tschudi's Sketches in the Alps 22 Waterton's Essays on Natural Hist. 24 Youatt's The Dog 24 "The Horse 34	
" The Horse 24	
L-Volume Encyclopeedias	
and Dictionaries.	
Blaine's Baral Sports	
Blaine's Rural Sports 4 Brande's Science, Literature, and Art 4 Contacting Direction of Medica	
Blaine's Rural Sports	
Blaine's Rural Sports	
Blaine's Rural Sports	
Blaine's Rural Sports - 4 Brande's Science, Literature, and Art 4 Copland's Dactionary of Medicine - 6 Greey's Criticagineering 6 Gwilt's Architecture 8 Johnston's Geographical Dictionary 11 London's Agricultare - 13 4 Rural Architecture 13 4 Gardening - 13	
Blaine's Rural Sports - 4 Brande's Science, Literature, and Art 4 Copland's Dactionary of Medicine - 6 Greey's Criticagineering 6 Gwilt's Architecture 8 Johnston's Geographical Dictionary 11 London's Agricultare - 13 4 Rural Architecture 13 4 Gardening - 13	P
Blaine's Rural Sports - 4 Brande's Science, Literature, and Art 4 Copland's Dactionary of Medicine - 6 Greey's Criticagineering 6 Gwilt's Architecture 8 Johnston's Geographical Dictionary 11 London's Agricultare - 13 4 Rural Architecture 13 4 Gardening - 13	P
Blaine's Rural Sports - 4 Brande's Science, Literature, and Art 4 Copland's Dactionary of Medicine - 6 Greey's Criticagineering 6 Gwilt's Architecture 8 Johnston's Geographical Dictionary 11 London's Agricultare - 13 4 Rural Architecture 13 4 Gardening - 13	P
Blains's Rural Sports	P
Blaine's Rural Sports	P
Blaine's Rural Sports	P
Blains's Rural Sports	T
Blaine's Rural Sports	P

Martineau's Studies of Christianity Merivals's Christian accords Milher's Church of Christ Hoore on the Use of the Besty "" " Boal and Body "" " Boal and Body Morning Clouds " " Boal and Body Morning Clouds " " " Boal and Body Morning Clouds " " " " Boal and Body " " " Boal and Body " " " " " " " " " " " " " " " " Morning Clouds " " " " " " " " " " " " " " " " " " "	14 15 15 15 15 22 16 17 17
Readings for Lent Construction Riddle's Household Prayers - Robinson's Lexicon to the Gretk Testament - Saints our Example	18 22 20 20 18 19 19 19 19 20
Sermon in the Mount Sinclair's Journey of Life Smith's (Sydney) Moral Philosophy 4: (G, V.), Asyrian Prophecies (G, Wesleyan Methodian (G, J) St. Pau's Shipwreck Southey's Life of Wesley Taylor's Loyola Cheologia Germanica Theologia Germanica Thumb Bible (The) Uraniz's Sacred History - Uraniz's Sacred History -	19 19 20 20 20 20 20 20 20 20 21 21 21 5 21
Young's Christ of History	23 20 24 24
Aikin's (Dr.) British Poets Araoid's Merope Miller (Joanna) Poetscal Works G.E. Miller (Joanna) Poetscal Works G.E. Miller Vorena Niestrated J.E. Works Vorena Niestrated J.L. Works Poetscale Constraints Lyra Germanica Mac Donald's Within and Without Mac Donald's Within and Without Mongomery's Poetical Works	3 3 8 11 13 6 13 13
Montgomer, Poetne Moore's Poetical Works Moore's Poetical Works "Ealth Rooth matrated) "Itals Rooth matrated "National Melodies - "Sacred Songe (with Muric) "Sacred Songe (with Muric) "Songe and Ballads - Reade's Poetical Works Shakspaar, by Bowdier - Bouthey's Foetical Works Thomnon's Reasons, linkstrated olitical Economy and	13 15 15 16 16 16 16 16 16 16 18 19 21 23
Statistics. Laing's Notes of a Traveller - Macleod's Political Economy - M'Culloch's Goog, Statist, &c. Dict. "Dictionary of Commerce "Dictionary of Commerce "Under Statistics" - Willich's Popular Tables -	22 14 14 14 14 22 24
he Sciences in gener and Mathematics.	81
Arago's Meteorological Emage - Popular Astroamy - Bornse on the Soraw Propeller " " 6 Catechism of Seam. Engine Bradde's Dictionary of Reince. &c. " Lectures on Organic Chemistry Orcey's Cutil Engineering - Dala Rine's Eneutric Grove's Correls. of Physical Pocces Herschel's Outlines of Astronomy Holland's Mental Physical Pocces Herschel's Outlines of Astronomy Holland's Mental Physical Pocces Herschel's Counce of Nature - " Counce of Nature - Hant on Light - Harbout's Asposts of Nature - Harbout's Asposts of Nature - Counce - Harbout's Asposts of Nature - Counce - Harbout's Asposts of Nature - Physical Physical Marcet's (Mrs.) Couversations Opticies Master- Builder's Pha- Our Coal-Fields and our Coal-File Oven's Lectureson Comp. Anatomy Prevision Polarised Light - Pechel's Elements of Physics	3 4 4 4 6 6 7 7 8 9 9 10 10 12 14 16 17 17 17 17 17 17 17 17 17 18 18
"Mineralogy - Guide to Goology - Porticck's Geology of Londonderry Powell's Unity of Works - Smee's Electro-Metallargy - Bleam-Engine (The) Wilson's Electric Talegraph	17 17 16 18 20

Rural Sports.

Baker's Rifle and Hound in Ceylon	
Blaine's Dictionary of Sports -	
Confilte Stabile Description	
Cecil's Stable Practice	٤
" Stud Farm	. (
Davy's Pishing Excursions, 2 Series	-
Ephemera on Angling -	
Epidemera on verking	•
" 's Book of the Salmon -	- 1
Hawker's Young Sportsman	
The Hunting-Field	-
Tatata Titata an Ob ant	3
Idle's Hints on Shooting	- 11
Pocket and the Stad	-
Practical Horsemanship	
Pycroft's Cricket-Field	
Tycreit & Cricket - Field	2
Rarey's Horse Taming	- 17
Richardson's Horsemanship	1.
Honalde' Fly-Fisher's Entomology	- 23
Stable Talk and Table Talk	
OPPORTATE THE LETE	
Stonehenge on the Dog	- 2.
" on the Greyhound	2.
Thacker's Courser's Guide	- 21
The Stud for Description 1 D	
The Stud, for Practical Purposes -	- 6

Veterinary Medicine, &c.

Cecil's Stable Practice	_		
" Stud Farm -	-	-	
- Otad Farm -	-	-	- 6
Hunting-Field (The) -	-	-	- 5
Miles's Horse-Shoeing -	-	-	13
" on the Horse's Fost	-		15
Pocket and the Stud -	-	-	
Practical Horsemanship	-	-	
Rarey's Horse-Taming -	-	-	12
Richardson's Horsemanship	,	-	15
Stable Talk and Table Talk	-	-	
Monehenge on the Dog -	-	-	22
Bud (The)	-	-	. 5
Touait's The Dog	-	-	24
" The Heree -	-	-	- 24

Voyages a ٠

Auldjo's Ascent of Mont Blance - Baines's Wanderings in Ceylom - Barrow's Continental Tear - Barrow's Continental Tear - Barrow's Continental Tear - Barrow's Continental Tear - " Modina and Mecca - " Modina and Mecca - Bartos's Algiers - De Custine's Russia Domenech's Tuzas Eothes - Forestr's Rasolose in Norway - Forestr's Rasolose in Norway - Groniare Dialas and Cornica - Groniare Dialas and Bailes - Hochiffs Tuzasis in the Algue Consense Dialas and Bailes - Groniare Dialas and Bailes - Groniare Consense - Horbits Ard-Student in Munich - "(V) Victoria - Huc and Gabet's Tuzary & Tuzbet	시기까지~~~~?~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Huc and Gabet's Turiary & Thabet Hucon and Keznedy's Maset Blanc Hughes' is a strailan Colenies Hughes' is a strailan Colenies Western Africa Western Africa Hutchingow's African Ruphornites Western Africa Leing's Morway Kotes of a Travellar Wichter's North-West Pasange Mac Dongall's Vorgee of the Reseater Mac Dongall's Vorgee out the World Scherner's Central America Scherner's Central America Scherner's Central America Scherner's Central America Scherner's Central America Scherner's Central America Scherner's Central America Warderings in Land of Ham 'United States and Canada '' United States and Canada	n sufnafnannfinningingaaann
Orks of Pictian. Cvalkshank's Faistaf Heirs of Cherebigh Hours's Epicarean Bir Baget De Coursien Bistohes (The), Three Tales - Boather's The Dector As Trolloge's Marchestar Towers - Warden	6 9 10 15 20 21 23 23

Digitized by Google

Wo

ALPHABETICAL CATALOGUE

of

NEW WORKS and NEW EDITIONS

PUBLISHED BY

Messrs. LONGMAN, BROWN, GREEN, LONGMANS, and BOBERTS,

PATERNOSTER ROW, LONDON.

- Miss Acton's Modern Cookery for Private Families, reduced to a System of Easy Practice in a Series of carefully-tested Receipts, in which the Principles of Baron Liebig and other eminent Writers have been as much as possible applied and explained. Newly-revised and enlarged Edition ; with 8 Plates, comprising 27 Figures, and 150 Woodcuts. Fcp. 8vo. 7s. 6d.
- The this Cookery Book the QUANTITY of every article necessary for the preparation of each receipt, and the TIME required for its preparation, are minutely stated.
- Acton's English Bread-Book for Domestic Use, adapted to Families of every grade. Fcp. 8vo. price 4s. 6d. cloth.
- Aikin. Select Works of the British Poets, from Ben Jonson to Beattie. With Biographical and Critical Prefaces by Dr. AIKIN. New Edition, with Supplement by LUCY AIKIN ; consisting of additional Selec-tions from more recent Poets. 8vo. 18s.
- Arago(F.)—Biographies of Distinguished Scientific Men. Translated by Admiral W. H. SMYTH, D.C.L., F.R.S., &c.; the Rev. BADEN POWELL, M.A.; and ROBERT GRANT, M.A., F.R.A.S. 8vo. 18s.
- Arago's Meteorological Resays. With an Introduction by Baron HUMBOLDT. Translated under the superintendence of Major-General E. SABINE, R.A., Treasurer and V.P.R.S. 8vo. 18s.
- Arago's Pepular Astronomy. Translated and edited by Admiral W. H. SMITH, D.C.L., F.R.S. ; and ROBERT GRANT, M.A., F.R.A.S. In Two Volumes. Vol. I. 8vo. with Plates and Woodcuts, 21s.
- Arnold.—Poems. By Matthew Arnold. FIRST SERIES, Third Edition. Fcp. 8vo. price 5s. 6d. SECOND SERIES, price 5s.
- Arnold. Merope, a Tragedy. By Matthew ARNOLD. With a Preface and an Historical Introduction. Fcp. 8vo. 5s.

Lord Bacon's Works. A New Edition, revised and elucidated; and enlarged by the addition of many pieces not printed before. Collected and edited by ROBERT LESLIE ELLIS, M.A., Fellow of Trinity College, Cambridge; JAMES SPEDDING, M.A. of Trinity College, Cambridge ; and DOUGLAS DENON HEATH, Esq., Barrister-at-Law, and late Fellow of Trinity College, Cambridge .---VOIS. I. to III. 8vo. 18s. each; VOI. IV. 14s.; and VOL. V. 18s., comprising the Division of *Philosophical Works*; with a copious INDEX.

_ VOLS. VI. and VII., comprising BACON'S Literary and Professional Works, are just ready.

- Joanna Baillie's Dramatic and Poetical Works: Comprising the Plays of the Passions, Miscellaneous Dramas, Metrical Legends, Fugitive Pieces, and Ahalya Bace; with the Life of Joanna Baillie, Portrait, and Vignette. Square crown 8vo. 21s. cloth; or 42s. bound in morocco by Hayday.
- Baker. The Rifle and the Hound in Ceylon. By S. W. BAKER, Esq. New Edition, with 13 Illustrations engraved on Wood. Fcp. 8vo. 4s. 6d.
- Baker. Eight Years' Wanderings in Ceylon. By S. W. BAKEB, Esq. With 6 coloured Plates. 8vo. price 15s.
- Barth. Travels and Discoveries in North and Central Africa : Being the Journal of an Expedition undertaken under the auspices of Her Britannio Majesty's Government in the Years 1849-1855. By HENRY BARTH, Ph.D., D.C.L., Fellow of the Royal Geographical and Asiatic Societies. &c. With numerous Maps, Wood Engrav-ings, and Illustrations in tinted Lithography. 5 vols. 8vo. £5. 5s. cloth.

"Few books of travel have we closed with so keen in interest or so complete a confidence in the narrator as these of Dr. Barth. Short of actual personal survey, they

B 2

- Bayldon's Art of Valuing Rents and Tillages, and Claims of Tenants upon Quitting Farms, at both Michaelmas and Lady-Day; as revised by Mr. DONALDSON. Seventh Edition, enlarged and adapted to the Present Time: With the Principles and Mode of Valuing Land and other Property for Parochial Assessment and Enfranchisement of Copyholds, under the recent Acts of Parliament. By ROBERT BAKES, Land-Agent and Valuer. Svo. 108. 6d.
- Black's Practical Treatise on Brewing, based on Chemical and Economical Principles: With Formulæ for Public Brewers, and Instructions for Private Families. New Edition, with Additions. Syo. 10s. 6d.
- Blaine's Encyclopædia of Rural Sports; or, a complete Account, Historical, Practical, and Descriptive, of Hunting, Shooting, Fishing, Racing, &c. New Edition, revised and corrected; with above 600 Woodcut Illustrations from Drawings by J. Leech, Alken, T. and G. Landseer, R. B. Davis, and other Artists. In 1 vol. 8vo. price 42s. half-bound.
- Blair's Chronological and Historical Tables, from the Creation to the Present Time: With Additions and Corrections from the most authentic Writers; including the Computation of St. Paul, as connecting the Period from the Exode to the Temple. Under the revision of STE HENEY ELLIS, K.H. Imperial 8vo. 31s. 6d. half-morocco.
- Bloomfield. The Greek Testament, with copious English Notes, Critical, Philological, and Explanatory. Especially adapted to the use of Theological Students and Ministers. By the Rev. S. T. BLOOM-FIELD, D.D., F.S.A. Ninth Edition, revised. 2 vols. 8vo. with Map, price £2. 8s.
- Dr. Bloomfield's College and School Edition of the *Greek Testament*: With brief English Notes, chiefly Philological and Explanatory. Seventh Edition; with Map and Index. Fcp. 8vo. 7s. 6d.
- Dr. Bloomfield's College and School Lexicon to the Greek Testament. New Edition, carefully revised. Fcp. Svo. price 10s. 6d.
- Bourne's Catechism of the Steam-Engine in its various Applications to Mines, Mills, Steam-Navigation, Railways, and Agriculture: With Practical Instructions for the Manufacture and Management of Engines of every class. Fourth Edition, enlarged; with 89 Woodcuts. Fep. 8vo. 6s.

- Bourne. A Treatise on the Steam-Engine, in its Application to Mines, Mills, Steam-Navigation, and Railways. By the Artisan Club. Edited by JOHN BOUENE, C.E. New Edition; with 83 Steel Plates and 349 Wood Engravings. 4to. price 27s.
- Bourne.—A Treatise on the Screw Propeller: With various Suggestions of Improvement.
- By JOHN BOUENE, C.E. New Edition, thoroughly revised and corrected. With 20 large Plates and numerous Woodcuts. 4to. price 38s.
- Boyd. A Manual for Naval Cadets. Published with the sanction and approval of the Lords Commissioners of the Admiralty. By JOHN M'NEILL BOYD, Captain, R.N. With Compass-Signals in Colours, and 236 Woodcuts. Fop. 8vo. 10s. 6d.
- Brande.—A Dictionary of Science, Literature, and Art : Comprising the History, Description, and Scientific Principles of every Branch of Human Knowledge; with the Derivation and Definition of all the Terms in general use. Edited by W. T. BRANDE, F.R.S.L. and E.; assisted by DE. J. CAUVIN. Third Edition, revised and corrected; with numerous Woodcuts. 8vo. 60s.
- Professor Brande's Lectures on Organic Chemistry, as applied to Manufactures; including Dyeing, Bleaching, Calico-Printing, Sugar-Manufacture, the Preservation of Wood, Tanning, &c.; delivered before the Members of the Royal Institution. Edited by J. SCOFFERN, M.B. Fcp. 8vo. with Woodouts, price 7s. 6d.
- Brewer. An Atlas of History and Geography, from the Commencement of the Christian Era to the Present Time : Comprising a Series of Sixteen coloured Maps, arranged in Chronological Order, with Illustrative Memoirs. By the Rev. J. S. BREWER, M.A., Professor of English History and Literature in King's College, London. Second Edition, revised and corrected. Royal 8vo. 128. 6d. half-bound.
- Brialmont.—The Life of the Duke of Wellington. From the French of ALEXIS BRIALMONT, Captain on the Staff of the Belgian Army: With Emendations and Additions. By the Rev. G. R. GLEIG, M.A., Chaplain-General to the Forces and Prebendary of St. Paul's. With Maps, Plans of Battles, and Portraits. VOIS. I. and II. Svo. 30s.
- Brodie. Psychological Inquiries, in a Series of Essays intended to illustrate the Influence of the Physical Organisation on the Mental Faculties. By Sir BENJAMIN C. BRODIE, Bart. Third Edition. Fcp. Svo. 55.

- Bull. The Maternal Management of Children in Health and Disease. By T. BULL, M.D., Member of the Royal College of Physicians; formerly Physician-Accoucheur to the Finsbury Midwifery Institution. New Edition. Fcp. 8vo. 5s.
- Dr. T. Bull's Hints to Mothers on the Management of their Health during the Period of Pregnancy and in the Lying-in Room: With an Exposure of Popular Errors in connexion with those subjects, &c.; and Hints upon Nursing. New Edition. Fcp. 8vo. 5s.
- Bunsen. Christianity and Mankind, their Beginnings and Prospects. By Baron C. C. J. BUNERN, D.D., D.C.L., D.Ph. Being a New Edition, corrected, remodelled, and extended, of *Hippolytus and his Age*. 7 vols. 8vo. 25. 5s.

•.• This Edition is composed of three distinct works, which may be had separately, as follows :--

- 1. Hippolytus and his Age; or, the Beginnings and Prospects of Christianity. 2 vols. 8vo. price £1. 10s.
- Outline of the Philosophy of Universal History spplied to Language and Religion: Containing an Account of the Alphabetical Conferences, 2 vols, 8vo, price 21, 128.
- S. Analecta Ante-Nicana. S vols. 8vo, price £2, 2s.

Bunsen.—Lyra Germanica. Translated from the German by CATHERINE WINK-WORTH. Fifth Edition of the FIRST SERIES, Hymns for the Sundays and chief Festivals of the Christian Year. SECOND SERIES, the Christian Life. Fcp. 8vo. price 5s. each Series.

. These selections of German Hymns have been made from collections published in Germany by Baron BUNSEN; and form companion volumes to

- Theologia Germanica: Which setteth forth many fair lineaments of Divine Truth, and saith very lofty and lovely things touching a Perfect Life. Translated by SUBANNA WINEWORTH. With a Preface by the Rev. CHARLES KINGSLEY; and a Letter by Baron BUNSEN. Third Edition. Fop. 8vo. 5s.
- Bunsen. Egypt's Place in Universal History: An Historical Investigation, in Five Books. By Baron C. C. J. BUNSEN, D.D., D.C.L., D.Ph. Translated from the German by C. H. COTTRELL, Esq., M.A. With many Illustrations. Vol. I. 8vo. 28s.; Vol. 11. 8vo. 30s.

Bishop Butler's General Atlas of Modern and Ancient Geography; comprising Fiftytwo full-coloured Maps; with complete Indices. New Edition, nearly all re-engraved, enlarged, and greatly improved. Edited by the Author's Son. Royal 4to.24s. half-bound.

Separately The Modern Atlas of 26 full-coloured Maps. Royal 870, price 12s. The Ancient Atlas of 26 full-coloured Maps. Royal 870, price 12s.

- Bishop Butler's Sketch of Modern and Ancient Geography. New Edition, thoroughly revised, with such Alterations introduced as continually progressive Discoveries and the latest Information have rendered necessary. Post 8vo. price 7s. 6d.
- Burton.—First Footsteps in East Africa; or, an Exploration of Harar. By RICHARD F. BURTON, Captain, Bombay Army. With Maps and coloured Plates. 8vo. 18s.
- Burton. Personal Narrative of a Pilgrimage to El Medinah and Meccah. By RIGHARD F. BURTON, Captain, Bombay Army. Second Edition, revised; with coloured Plates and Woodcuts. 2 vols. crown Svo. price 24s.
- The Cabinet Lawyer: A Popular Digest of the Laws of England, Civil and Criminal; with a Dictionary of Law Terms, Maxims, Statutes, and Judicial Antiquities; Correct Tables of Assessed Taxes, Stamp Dutiee, Excise Licenses, and Post-Horse Duties; Post-Office Regulations; and Prison Discipline. 17th Edition, comprising the Public Acts of the Session 1858. Fcp. 8vo. 10s. 6d.
- The Cabinet Gasetteer: A Popular Geographical Dictionary of All the Countries of the World. By the Author of *The Cabinet Lawyer*. Fcp. 8vo. 10s. 6d. cloth.
- Calendars of State Papers, Domestic Series, published under the Direction of the Master of the Rolls, and with the Sanction of H.M. Secretary of State for the Home Department :---

The Reign of JAMES I. 1603-23, edited by Mrs. GERRN. VOLS. I. to III. imperial 8vo. 15s. each.

The Reign of CHARLES I. 1625-26, edited by JOHN BRUCE, V.P.S.A. Imperial 8vo. 15s.

The Reigns of EDWARD VI., MARY, ELIZABETH, 1547-80, edited by B. LEMON, Esq. Imperial 8vo. 15s.

Historical Notes relative to the History of England, from the Accession of HENRY VIII. to the Death of ANNE (1509-1714), compiled by F. S. Thomas, Esq. 3 vols. imperial 8vo. 40s.

State Papers relating to Scotland, from the Reign of HENRY VIII. to the Accession of JAMES I. (1509-1608), and of the Correspondence relating to MARY QUEEN of SCOTS, during her Captivity in England, edited by M. J. THORFE, Esq. 2 vols. imp. 8vo. 30s.

в З

- Calvert. The Wife's Manual; or, Prayers, Thoughts, and Songs on Several Occasions of a Matron's Life. By the Rev.
 W. CALVERT, M.A. Ornamented from Designs by the Author in the style of Queen Elizabeth's Prayer-Book. Second Edition. Crown Svo. 10s. 6d.
- Catlow.—Popular Conchology; or, the Shell Cabinet arranged according to the Modern System: With a detailed Account of the Animals, and a complete Descriptive List of the Families and Genera of Recent and Fossil Shells. By AGNES CATLOW. Second Edition, much improved; with 405 Woodcut Illustrations. Post 8vo. price 14s.
- Cecil. The Stud Farm; or, Hints on Breeding Horses for the Turf, the Chase, and the Road. Addressed to Breeders of Race-Horses and Hunters, Landed Proprietors, and especially to Tenant Farmers. By CECIL. Fop. 8vo. with Frontispiece, 5s.
- Ceeil's Stable Practice; or, Hints on Training for the Turf, the Chase, and the Road; with Observations on Racing and Hunting, Wasting, Race-Riding, and Handicapping: Addressed to Owners of Racers, Hunters, and other Horses, and to all who are concerned in Racing, Steeple-Chasing, and Fox-Hunting. Fcp. Svo. with Plate, price 5s. half-bound.
- Chapman. History of Gustavus Adolphus and of the Thirty Years' War up to the King's Death: With some Account of its Conclusion by the Peace of Westphalia, in 1648. By B. CHAPMAN, M.A., Vicar of Letherhead. Svo. with Plans, 12s. 6d.
- Chevreul On the Harmony and Contrast of Colours, and their Applications to the Arts: Including Painting, Interior Decoration, Tapestries, Carpets, Mosaics, Coloured Glasing, Paper-Staining, Calico-Printing, Letterpress-Printing, Map-Colouring, Dress, Landscape and Flower-Gardening, &c. &c. Translated by CHARLES MARTEL. Second Edition; with 4 Plates. Crown Svo. price 10s. 6d.
- Conybeare and Howson.—The Life and Epistles of Saint Paul: Comprising a complete Biography of the Apostle, and a Translation of his Epistles inserted in Chronological Order. By the Rev. W. J. CONTBEARE, M.A.; and the Rev. J. S. HOWSON, M.A. Second Edition, revised and corrected; with several Maps and Woodcuts, and 4 Plates. 2 vols. square crown Bvo. S1s. 6d. cloth.

*** The Original Edition, with more numerous Illustrations, in 2 vols. 4to. price 48s.-may also be had. Chronicles and Memorials of Great Britain and Ireland during the Middle Ages, published by the authority of H.M. Treasury, under the direction of the Master of Capgrave's Chroniele of England, edited by the Rev. F. C. HINGESTON, M.A.8s. 6d. Chronicon Monasterii de Abingdon, edited Lives of Edward the Confessor, edited by Monumenta Franciscana, edited by the Rev. Fasciculi Zizaniorum Magistri Johannis Wyclif cum Tritico. Edited by the Rev. W. W. SHIRLEY, M.A.88. 6d. Stewart's Buik of the Croniclis of Scotland, edited by W. B. TURNBULL VOL. I. 8s. 6d. J. Capgrave Liber de Illustribus Henricis, edited by Rev. F. C. HINGESTON, M.A. 8s. 6d. English Translation of Capgrave's Book of

- rensis, edited by Rev. C. HABDWICKE. Ss. 6d.
- Connolly.—History of the Royal Sappers and Miners: Including the Services of the Corps in the Crimea and at the Siege of Sebastopol. By T. W. J. CONNOLLY, Quartermaster of the Royal Engineers. Second Edition, revised and enlarged; with 17 coloured plates. 2 vols. 8vo. price 30s.
- Dr. Copland's Dictionary of Practical Medicine: Comprising General Pathology, the Nature and Treatment of Discases, Morbid Structures, and the Disorders especially incidental to Climates, to Sex, and to the different Epochs of Life; with numerous approved Formulæ of the Medicines recommended. Now complete in 3 vols. 8vo. price £5. 11s. cloth.
- Bishop Cotton's Instructions in the Doctrine and Practice of Christianity. Intended chiefly as an Introduction to Confirmation. Fourth Edition. 18mo. 28. 6d.
- Cresy's Encyclopædia of Civil Engineering, Historical, Theoretical, and Practical. Illustrated by upwards of 3,000 Woodcuts. Second Edition, revised and brought down to the Present Time in a Supplement, comprising Metropolitan Water-Supply, Drainage of Towns, Railways, Cubical Proportion, Brick and Iron Construction, Iron Screw Piles, Tubular Bridges, &c. 8vo. 63s. cloth.

6

Digitized by Google

- Crosse. Memorials, Scientific and Literary, of Andrew Crosse, the Electrician. Edited by Mrs. CROSSE. Post 8vo. 9s. 6d.
- Crowe. The History of France. By EYRE EVANS CROWE. In Five Volumes. Vol. I. Svo. price 14s.
- Cruikshank. The Life of Sir John Falstaff, illustrated in a Series of Twentyfour original Etchings by George Cruikshank. Accompanied by an imaginary Biography of the Knight by ROBRET B. BEOUGH. Boyal 8vo. price 12s. 6d. cloth.
- Lady Cust's Invalid's Book. The Invalid's Own Book: A Collection of Recipes from various Books and various Countries. By the Honourable LADY OUST. Second Edition. Fcp. 8vo. price 2s. 6d.
- Dale.—The Domestic Liturgy and Family Chaplain, in Two Parts: PAET I. Church Services adapted for Domestic Use, with Prayers for Every Day of the Week, selected from the Book of Common Prayer; PAET II. an appropriate Sermon for Every Sunday in the Year. By the Rev. THOMAS DALS, M.A., Canon Residentiary of St. Paul'a. Second Edition. Post 4to. 21s. cloth; 31s. 6d. calf; or £2.10s. morocco. Separately {THE FAMILY CRAPTALE, 19s. THE FAMILY CRAPTALE, 10s. 6d.
- Davies.—Algiers in 1857: Its Accessibility, Climate, and Resources described with especial reference to English Invalids; with details of Recreation obtainable in its Neighbourhood added for the use of Travellers in general. By the Rev. E. W. L. DAVIES, M.A., Oxon. Post Svo. with 4 Illustrations, 6s.
- Davy (Dr. J.) The Angler and his Friend; or, Piscatory Colloquies and Fishing Excursions. By JOHN DAVY, M.D., F.R.S., &o. Fop. Svo. price 6s.
- The Angler in the Lake District: or, Piscatory Colloquies and Fishing Excursions in Westmoreland and Cumberland. By JOHN DAVY, M.D., F.B.S. Fcp. Svo. 66. 6d.
- Delabeche.—Report on the Geology of Cornwall, Devon, and West Somerset. By Sir H. T. DELABECHE, F.R.S. With Maps, Plates, and Woodcuts. 8vo. price 14s.
- De la Rive.—A Treatise on Electricity in Theory and Practice. By A. DE LA BIVE, Professor in the Academy of Genera. Translated for the Author by C. V. WALKEE, F.B.S. With numerous Woodcut Illustrations. 3 vols. 8vo. price £3. 13s. cloth.

- Abbe Domenech's Missionary Adventures in Texas and Mexico: A Personal Narrative of Six Years' Sojourn in those Regions. Translated from the French under the Author's superintendence. Svo. with Map, 108. 6d.
- The Eclipse of Faith; or, a Visit to a Religious Sceptic. 9th Edition. Fcp. 8vo. 5s.
- Defence of The Eclipse of Faith, by its Author: Being a Rejoinder to Professor Newman's Reply: Including a full Examination of that Writer's Criticism on the Character of Christ; and a Chapter on the Aspects and Pretensions of Modern Deism. Second Edition, revised. Post 8vo. 5s. 6d.
- The Englishman's Greek Concordance of the New Testament: Being an Attempt at a Verbal Connexion between the Greek and the English Texts; including a Concordance to the Proper Names, with Indexes, Greek-English and English-Greek. New Edition, with a new Index. Boyal 8vo. price 42s.
- The Englishman's Hebrew and Chaldee Concordance of the Old Testament: Being an Attempt at a Verbal Connexion between the Original and the English Translations; with Indexes, a List of the Proper Names and their Occurrences, &c. 2 vols. royal Svo. £3. 13s. 6d.; large paper, £4. 14s. 6d.
- Ephemera's Handbook of Angling; teaching Fly-Fishing, Trolling, Bottom-Fishing, Salmon-Fishing: With the Natural History of River-Fish, and the best Modes of Catching them. Third Edition, corrected and improved; with Woodcuts. Fcp. 8vo.5s.
- Ephemera's The Book of the Salmon: Comprising the Theory, Principles, and Practice of Fly-Fishing for Salmon; Lists of good Salmon Flies for every good River in the Empire; the Natural History of the Salmon, its Habits described, and the best way of artificially Breeding it. Fcp. Svo. with coloured Plates, price 14s.
- Fairbairn.—Useful Information for Engineers: Being a Series of Lectures delivated to the Working Engineers of Yorkshire and Lancashire. With Appendices, containing the Results of Experimental Inquiries into the Strength of Materials, the Causes of Boiler Explosions, &c. By WILLIAM FAIRBAIRN, F.R.S., F.G.S. Second Edition; with numerous Plates and Woodcuts. Crown Svo. price 10s. 6d.
- Fischer.—Francis Bacon of Verulam: Realistic Philosophy and its Age. By Dr. K. FISCHER. Translated by JOHN OXEN-FORD. Post 8vo. 98. 6d.

в4

- Forester.—Rambles in the Islands of Corsica and Sardinia: With Notices of their History, Antiquities, and present Condition. By THOMAS FORESTER, Author of Norway is 1848-1849. With coloured Map; and numerous Illustrations in Colours and Tints and on Wood, from Drawings made during the Tour by Lieut.-Col. M. A. BIDDULPH, R.A. Imperial 8vo. price 28s.
- Garratt.—Marvels and Mysteries of Instinct; or, Curiosities of Animal Life. By GEOEGE GARRATT. Second Edition, revised and improved; with a Frontispiece. Fcp. 8vo. price 4s. 6d.
- Gilbart.—A Practical Treatise on Banking. By JAMES WILLIAM GILBABT, F.R.S., General Manager of the London and Westminster Bank. Sixth Edition, revised and enlarged. 2 vols. 12mo. Portrait, 16s.
- Gilbart. Logic for the Million: A Familiar Exposition of the Art of Reasoning. By J. W. GILBART, F.B.S. 5th Edition; with Portrait of the Author. 12mo. 3s. 6d.
- Gleig.—Essays, Biographical, Historical, and Miscellaneous, contributed chiefly to the *Edinburgh* and *Quarterly Reviews*. By the Rev. G. R. GLEIG, M.A., Chaplain-General to the Forces and Prebendary of St. Paul's. 2 vols. 8vo. 21s.
- The Poetical Works of Oliver Goldsmith. Edited by BOLTON CORNEY, Esq. Illustrated by Wood Engravings, from Designs by Members of the Etching Club. Square erown 8vo. cloth, 21s.; morocco, £1. 16s.
- Gosse. A Naturalist's Sojourn in Jamaica. By P. H. Gosss, Esq. With Plates. Post 8vo. price 14s.
- Greathed.—I.etters from Delhi during the Siege. By H. H. GREATHED, Esq., Political Agent. Post 8vo.
- Green.—Lives of the Princesses of Englar.d. By Mrs. MARY ANNE EVERETT GREEN, Editor of the Letters of Royal and Illustrious Ladies. With numerous Portraits. Complete in 6 vols. post 8vo. price 10s. 6d. each.—Any Volume may be had separately to complete sets.
- Greyson. Selections from the Correspondence of R. E. H. GREYSON, Esq. Edited by the Author of *The Eclipse of Failh*. Second Edition. Crown 8vo.7s.6d.
- Grove. The Correlation of Physical Forces. By W. R. GBOYE, Q.C., M.A., F.R.S., &c. Third Edition. 8vo. price 7s.

- Gurney.—St. Louis and Henri IV.: Being a Second Series of Historical Sketches. By the Rev. JOHN H. GURNEY, M.A., Rector of St. Mary's, Marylebone. Fcp. 8vo. 6s.
- Evening Recreations; or, Samples from the Lecture-Room. Edited by the Rev. J. H. GURNEY, M.A. Crown Svo. 5s.
- Gwilt's Encyclopædia of Architecture, Historical, Theoretical, and Practical. By JOSEPH GWILT. With more than 1,000 Wood Engravings, from Designs by J. S. GWILT. Third Edition. 8vo. 42s.
- Hare (Archdeacon).—The Life of Luther, in Forty-sight Historical Engravings. By GUSTAV KÖNIG. With Explanations by Archdeacon HARE and SUSAENA WINK-WORTH. Fop. 4to. price 28s.
- Harford.—Life of Michael Angelo Buonarroti: With Translations of many of his Poems and Letters; also Memoirs of Savonarola, Raphael, and Vittoria Colonna. By JOHN S. HARFORD, Esq., D.C.L., F.R.S. Second Edition, thoroughly revised; with 20 copperplate Engravings. 2 vols. 8vo. 255.
- Illustrations, Architectural and Pictorial, of the Genius of Michael Angelo Buonarroti. With Descriptions of the Plates, by the Commendatore CANINA; C. R. COCKEREIL, Esq., R.A.; and J. S. HARFORD, Esq., D.C.L., F.R.S. Folio, 73s. 6d. half-bound.
- Harrison.—The Light of the Forge; or, Counsels drawn from the Sick-Bed of E. M. By the Rev. W. HARRISON, M.A., Domestic Chaplain to H.R.H. the Duchess of Cambridge. Fop. 8vo. price 5s.
- Harry Hieover.—Stable Talk and Table Talk; or, Spectacles for Young Sportsmen. By HARRY HIEOVER. New Edition, 2 vols. Svo. with Portrait, price 24s.
- Harry Hieover.-The Hunting-Field. By Harry HIEOVER. With Two Plates. Fcp. 8vo. 5s. half-bound.
- Harry Hisover. Practical Horsemanship. By HARRY HIROVER. Second Edition; with 2 Pletes. Fep. 8vo. 5s. half-bound.
- Harry Hieover.-The Pocket and the Stud; or, Practical Hints on the Management of the Stable. By HAEBY HIEOVER. Second Edition; with Portrait of the Author. Fcp. 8vo. price 5s. half-bound.
- Harry Hieover.-The Stud, for Practical Purposes and Practical Men: Being a Guide to the Choice of a Horse for use more than for show. By HAREY HIEOVER. With 2 Plates. Fop. 8vo. price 5s. half-bound.

Digitized by Google

- Hassall.—Adulterations Detected; or, Plain Instructions for the Discovery of Frauds in Food and Medicine. By ARTHUB HILL HASSALL, M.D. Lond., Analyst of *The* Lancet Sanitary Commission; and Author of the Reports of that Commission published under the title of *Food and its Adulterations* (which may also be had, in 8vo. price 28s.) With 225 Illustrations, engraved on Wood. Crown 8vo. 17s. 6d.
- Hassall.—A History of the British Fresh Water Algæ: Including Descriptions of the Desmideæ and Diatomaceæ. With upwards of One Hundred Plates of Figures, illustrating the various Species. By ARTHUE HILL HASSALL, M.D., Author of Microscopic Anatomy of the Human Body, &c. 2 vols. 8vo. with 103 Plates, price £1. 15s.
- Col. Hawker's Instructions to Young Sportamen in all that relates to Guns and Shooting. 10th Edition, revised by the Author's Son, Major P. W. L. HAWKEB; with a Portrait of the Author, and numerous Plates and Woodcuts. 8vo. 21s.
- Haydn's Book of Dignities : Containing Bolls of the Official Personages of the British Empire, Civil, Ecclesiastical, Judicial, Military, Naval, and Municipal, from the Earliest Periods to the Present Time. Together with the Sovereigns of Europe, from the Foundation of their respective States; the Peerage and Nobility of Great Britain; &c. Being a New Edition, improved and continued, of Beatson's Political Index. 8vo. price 25s. half-bound.
- Hayward. Biographical and Critical Essays, reprinted from Reviews, with Additions and Corrections. By A. HAYWARD, Esq., Q.C. 2 vols. 8vo. price 24s.
- The Heirs of Cheveleigh: A Novel. By GEBVAISE ABBOTT. 3 vols. post 8vo. price 31s. 6d.
- Sir John Herschel.—Outlines of Astronomy. By SIE JOHN F. W. HKESCHEL, Bart., K.H., M.A. Fyth Edition, revised and corrected to the existing state of Astronomical Knowledge; with Plates and Woodcuts. Svo. price 18s.
- Sir John Herschel's Essays from the Edinburgh and Quarterly Reviews, with Addresses and other Pieces. Svo. price 18s.
- Hinchliff.—Summer Months among the Alps: With the Ascent of Monte Rosa. By THOMAS W. HINCHLIFF, of Lincoln's Inn, Barrister-at-Law. With 4 tinted Views and 3 Maps. Post 8vo. price 10s. 6d.

- Hints on Etiquette and the Usages of Society: With a Glance at Bad Habits. New Edition, revised (with Additions) by a Lady of Bank. Fcp. 8vo. price Half-a-Crown.
- Holland. Medical Notes and Reflections. By SIE HENRY HOLLAND, Bart., M.D., F.R.S., &c., Physician in Ordinary to the Queen and Prince-Consort. Third Edition, revised throughout and corrected; with some Additions. Syc. 18s.
- Holland.—Chapters on Mental Physiology. By SIE HENEY HOLLAND, Bart., F.R.S., &c., Founded chieffy on Chapters contained in Medical Notes and Reflections by the same Author. Second Edition. Post 8vo. 8s. 6d.
- Hooker.—Kew Gardens; or, a Popular Guide to the Royal Botanic Gardens of Kew. By SIR WILLIAM JACKSON HOOKEE, K.H., &c., Director. 16mo. price Sixpence.
- Hooker's Museum of Economic Botany; or, a Popular Guide to the Useful and Remarkable Vegetable Products of the Museum in the Royal Gardens of Kew. 16mo. 1s.
- Hooker and Arnott.— The British Flora; comprising the Phenogemous or Flowering Plants, and the Ferns. Seventh Edition, with Additions and Corrections; and numerous Figures illustrative of the Umbelliferous Plants, the Composite Plants, the Grasses, and the Ferns. By SIE W. J. HOOKER, F.R.A. and L.S., &c.; and G. A. WALKER-ARNOT, LL.D., F.L.S. 12mo. with 12 Plates, price 14s.; with the Plates coloured, price 21s.
- Horne's Introduction to the Critical Study and Knowledge of the Holy Scriptures. Tenth Edition, revised, corrected, and brought down to the present time. Edited by the Rev. T. HAETWELL HORNE, B.D. (the Author); the Rev. SAMUEL DAVIDSON, D.D. of the University of Halle, and LL.D.; and S. PRIDEAUX TREGELLES, LL.D. With 4 Maps and 22 Vignettes and Faceimiles. 4 vols. 8vo. £3. 18s. 6d.

s The Four Volumes may also be had separately as follows :--

Voz. I.—A Summary of the Evidence for the Genuineness, Authenticity, Uncorrupted Preservation, and Inspiration of the Holy Scriptures. By the Rev. T. H. Horne, B.D. . 8vo. 15s.

9



- Horne. A Compendious Introduction to the Study of the Bible. By the Rev. T. HARTWELL HORNE, B.D. New Edition, with Maps and Illustrations. 12mo. 9s.
- Hoskyns.—Talpa; or, the Chronicles of a Clay Farm: An Agricultural Fragment. By CHANDOS WEEN HOSKYNS, Esg. Fourth Edition. With 24 Woodcuts from the original Designs by GEORGE CRUIKSHANK. 16mo. price 5s. 6d.
- How to Nurse Sick Children: Intended especially as a Help to the Nurses in the Hospital for Sick Children; but containing Directions of service to all who have the charge of the Young. Fcp. 8vo. 1s. 6d.
- Howitt (A. M.) An Art-Student in Munich. By ANNA MARY HOWITT. 2 vols. post 8vo. price 14s.
- Howitt.—The Children's Year. By Mary Howitt. With Four Illustrations, from Designs by A. M. HOWITT. Square 16mo. 55.
- Howitt.—Tallangetta, the Squatter's Home: A Story of Australian Life. By WILLIAM HOWITT, Author of Two Years in Victoria, &c. 2 vols. post 8vo. price 18s.
- Howitt.—Land, Labour, and Gold; or, Two Years in Victoria: With Visit to Sydney and Van Diemen's Land. By WILLIAM HOWITT. Second Edition, containing the most recent Information regarding the Colony. 2 vols. crown 8vo. price 10s.
- Howitt.—Visits to Remarkable Places: Old Halls, Battle-Fields, and Scenes illustrative of Striking Passages in English History and Poetry. By WILLIAM HOWITT. With about 80 Wood Engravings. *New Edition*. 2 vols. square crown 8vo. price 25s.
- William Howitt's Boy's Country Book: Being the Real Life of a Country Boy, written by himself; exhibiting all the Amusements, Pleasures, and Pursuits of Children in the Country. New Edition; with 40 Woodcuts. Fcp. Svo. price 6s.
- Howitt. The Rural Life of England. By WILLIAM HOWITT. New Edition, corrected and revised; with Woodcuts by Bewick and Williams. Medium 8vo. 21s.
- Huc.- Christianity in China, Tartary, and Thibet. By M. l'Abbé HUG, formerly Missionary Apostolic in China; Author of *The Chinese Empire*, &c. VOIS. I. and II. 870. 21s.; and VOL. III. price 10s. 6d.

- Huc.—The Chinese Empire: A Seque to Huc and Gabet's Journey through Int: and Thibet. By the Abbé Huc, forme: Missionary Apostolio in China. Se Edition; with Map. 2 vols. 8vo. 24s.
- Hudson's Plain Directions for Making Wills in conformity with the Law: Will clear Exposition of the Law relating to ' distribution of Personal Retate in the (of Intestacy, two Forms of Wills, and mauseful information. New and enlarged E: tion; including the Provisions of the W-Act Amendment Act. Fcp. 8vo. 2a. 6d.
- Hudson's Executor's Guide. New 20 enlarged Edition, revised by the Auton with reference to the latest reported Car and Acts of Parliament. Fop. 8vo. 6a.
- Hudson and Kennedy.—Where there a Will there's a Ways An Ascent of Mer Blanc by a New Route and Without Guizs By the Rev. C. HUDSON, M.A., and R. KENNEDY, B.A. Second Edition, with Play and Map. Post Svo. 55. 6d.
- Humboldt's Cosmos. Translated, will the Author's authority, by Mss. Sami Vors. I. and II. 16mo. Half-a-Crown asewed; 3s. 6d. each, cloth: or in post 5: 12s. each, cloth. Vor., III. post 5: 12s. 6d. cloth: or in 16mo. PART I. 3a. 5: sewed, 3s. 6d. cloth; and PART II. 3a. ser-4a. cloth. VOL. IV. PART I. post 5:0. 15: cloth; and 16mo. price 7s. 6d. cloth; 7 7s. sewed.
- Humboldt's Aspects of Nature. Transist with the Author's authority, by MRS.SUNT 16mo. price 6s.: or in 2 vols. 3s. 6d. exoloth; 2s. 6d. each, sewed.
- Humphreys. Parables of Our Lot: illuminated and ornamented in the strethe Missals of the Renaissance by HEMI NOEL HUMPHERYS. Square fcp. Sto. 2: in massive carved covers; or 30s. bound a morocco by Hayday.
- Hunt. Researches on Light in Chemical Relations; embracing a Cr sideration of all the Photographic Prosses By ROBERT HUNT, F.R.S. Second Editif: with Plate and Woodcuts. 8vo. 108.64.
- Hutchinson. Impressions of Wester. Africa: With a Report on the Peculiariti of Trade up the Rivers in the Bight Biafra. By T. J. HUTCHINSON, Ex. British Consul for the Bight of Bigfra ¹⁷ the Island of Fernando Po. Post St. price Sa. 6d.

·10



- Idle.—Hints on Shooting, Fishing, &c., both on Sea and Land, and in the Fresh-Water Lochs of Scotland : Being the Experiences of C. IDLE, Esq. Fop. 8vo. 5s.
- Mrs. Jameson's Legends of the Saints and Martyrs, as represented in Christian Art: Forming the FIEST SERIES of Sacred and Legendary Art. Third Edition, revised and improved; with 17 Etchings and upwards of 180 Woodcuts, many of which are new in this Edition. 2 vols. square crown 8vo. price 31s. 6d.
- Mrs. Jameson's Legends of the Monastie Orders, as represented in Christian Art. Forming the SECOND SERIES of Sacred and Legendary Art. Second Edition, emlarged; with 11 Etchings by the Author, and 88 Woodcuts. Square grown 8vo. price 28s.
- Mrs. Jameson's Legends of the Madonna, as represented in Christian Art : Forming the THIED SEELES of Sacred and Legendary Art. Second Edition, corrected and enlarged; with 27 Etchings and 165 Wood Engravings. Square crown 8vo. price 28s.
- Mrs. Jameson's Commonplace-Book of Thoughts, Memories, and Fancies, Original and Selected. PART I. Ethics and Character; PART II. Literature and Art. Second Edit. revised and corrected; with Etchings and Woodcuts. Crown Svo. 18s.
- Mrs. Jameson's Two Lectures on the Employment of Women: ---
 - 1. SISTERS of CHARITY, Catholic and Protestant, Abroad and as Home. Second Edition, with new Preface. Fcp. 8vo. 4a.
 - 2. The COMMUNION of LABOUR: A Second Lecture on the Social Employment of Women. Fep. 8vo. 3s.
- Jaquemet's Compendium of Chronelogy: Containing the most important Dates of General History, Political, Ecclesiastical, and Literary, from the Creation of the World to the end of the Year 1854. Edited by the Rev. J. ALCORN, M.A. Second E-lition. Post 8vo. price 7s. 6d.
- Jaquemet's Chronology for Schools: Containing the most important Dates of General History, Political, Ecolosisastical, and Literary, from the Creation of the World to the end of the year 1857. Edited by the Rev. JOHN ALCORN, M.A. Fop. 8vo. price 3s. 6d.
- Lord Jeffrey's Contributions to The Edinburgh Beview. A New Edition, complete in One Volume, with a Portrait engraved by Henry Robinson, and a Vignette. Square crown 8vo. 21s. cloth ; or 30s. calf.— Or in 3 vols. 8vo. price 42s.

- Bishop Jeremy Taylor's Entire Works: With Life by BISHOP HEBER. Revised and corrected by the Rev. CHABLES PAGE EDEN, Fellow of Oriel College, Oxford. Now complete in 10 vols. Svo. 10s. 6d. each.
- Johnston.—A Dictionary of Geography, Descriptive, Physical, Statistical, and Historical: Forming a complete General Gazetteer of the World. By A. KEITH JOHNSTON, F.R.S.E., F.R.G.S., F.G.S., Geographer at Edinburgh in Ordinary to Her Majesty. Second Edition, thoroughly revised. In 1 vol. of 1,360 pages, comprising about 50,000 Names of Places. 8vo. 36s. cloth; or halfbound in russis, 41s.
- Kemble.—The Saxons in England: A History of the English Commonwealth till the Norman Conquest. By JOHN M. KEM-BLE, M.A., &c. 2 vols. 8vo. 28s.
- Kesteven.—A Manual of the Domestic Practice of Medicine. By W. B. KESTEVEN, Fellow of the Royal College of Surgeons of England, &c. Square post Svo. 7s. 6d.
- Kirby and Spence's Introduction to Entomology; or, Elements of the Natural History of Insects: Comprising an Account of Noxious and Useful Insects, of their Metamorphoses, Food, Stratagems, Habitations, Societies, Motions, Noises, Hybernation, Instinct, &c. Sevent's Edition, with an Appendix relative to the Origin and Progress of the work. Crown 8vo. 5s.
- Mrs. B. Lee's Elements of Natural History; or, First Principles of Zoology: Comprising the Principles of Classification, interspersed with amusing and instructive Accounts of the most remarkable Animals. New Edition; Woodcuts. Fcp. 8vo. 7s. 6d.
- The Letters of a Betrothed. Fcp. 8vo. price 5s. cloth.
- Letters to my Unknown Friends. By a LADY, Author of Letters on Happiness. Fourth Edition. Fcp. 8vo. 5s.
- Letters on Happiness, addressed to a Friend. By a LADY, Author of Letters to my Unknown Friends. Fcp. 8vo. 6s.
- L.E.L.—The Poetical Works of Letitia Elizabeth Landon; comprising the Improvisatrice, the Venetian Bracelet, the Golden Violet, the Troubadour, and Poetical Remains. New Edition; with 2 Vignettes by B. Doyle. 2 vols. 16mo. 10s. cloth; morocco. 21s.

в6

Digitized by Google

LARDNER'S CABINET CYCLOPÆDIA

Of History, Biography, Literature, the Arts and Sciences, Natural History, and Manufactures. A Series of Original Works by

> SIR JOHN HERSCHEL, SIR JAMES MACEINTOSH, Robret Southey, Sir David Brewster,

H, JOHN SCHEMER, SIR WALTER SCOTT, THOMAS MOORS, AND OTHER EMINENT WRITERS. BISHOP THIRLWALL, THE REV. G. R. GLEIG, J. C. L. DE SISMONDI, JOHN PHILLIPS, F.R.S., G.S.

Complete in 132 vols. fcp. 8vo. with Vignette Titles, price, in cloth, Nineteen Guineas. The Works separately, in Sets or Series, price Three Shillings and Sixpence each Volume.

A List of the Works composing the CABINET CYCLOPEDIA :-

A LAST OF THE WORKS COMPOSING
1. Bell's History of Russia 3 vols. 10s. 6d.
2. Bell's Lives of British Poets 2 vols. 7s.
8. Brewster's Optics 1 vol. 3s. 6d.
4. Cooley's Maritime and Inland Discovery 3 vols. 10s. 0d.
5. Crowe's History of France 8 vols. 10s. 6d.
6. De Morgan on Probabilities 1 vol. 3s. 6d.
7. De Sismondi's History of the Italian
Republics 1 vol. 3s. 6d.
8. De Sismondi's Fall of the Roman Empire 2 vols. 7s.
9. Donovan's Chemistry 1 vol. 3s. 6d.
10. Donovan's Domestic Economy 2 vols. 7s.
11. Dunham's Spain and Portugal 5 vols. 17s. 6d.
12. Dunham's History of Denmark, Sweden,
and Norway 8 vols. 10s. 6d.
13. Dunham's History of Poland 1 vol. 8s. 6d.
14. Dunham's Germanic Empire \$ vols. 10s. 6d.
15. Dunham's Europe during the Middle
Ages 4 vols. 14s.
16. Dunham's British Dramatists 2 vols. 7s.
17. Dunham's Lives of Early Writers of
Great Britain 1 vol. 3s. 6d.
18. Fergus's History of the United States 2 vols. 7s.
19. Fosbroke's Grecian & Roman Antiquities 2 vols. 7s.
20. Forster's Lives of the Statesmen of the
Commonwealth 5 vols. 17s. 6d.
21. Gleig's Lives of British Military Com-
manders \$ vols. 10s. 6d.
22. Grattan's History of the Netherlands 1 vol. 3s. 6d.
28. Henslow's Botany 1 vol. 8s. 6d.
24. Herschel's Astronomy 1 vol. 8s. 6d.
25. Herschel's Discourse on Natural Philo-
sophy 1 vol. 8s. 6d.
26. History of Rome S vols. 7s.
27. History of Switzerland 1 vol. 3s. 6d.
28. Holland's Manufactures in Metal 8 vols. 10s. 6d.
29. James's Lives of Foreign Statesmen 5 vols. 17s. 6d.
30. Kater and Lardner's Mechanics 1 vol. 8s. 6d.
31. Keightley's Outlines of History 1 vol. 8s. 6d.
32. Lardner's Arithmetic 1 vol. 3s. 6d.
53. Lardner's Geometry 1 vol. 38. 6d.

85. Lardner's Hydrostatics and Pneumatics 1 vol. 3s. 6d.
36, Lardner and Walker's Electricity and
Magnetism 2 vols. 7s.
37. Mackintosh, Forster, and Courtenay's
Lives of British Statesmen 7 vols. 24s, 6d.
38. Mackintosh, Wallace, and Bell's History
of England 10 vols. 35c.
39. Montgomery and Shelley's eminent Ita-
lian, Spanish, and Portuguese Authors 3 vols. 10s. 6.1
40. Moore's History of Ireland 4 vols. 14s.
41. Nicolas's Chronology of History I vol. 3s. 6d.
42. Phillips's Treatise on Geology 2 vols. 7s.
43. Powell's History of Natural Philosophy 1 vol. 3s. 6d.
44. Porter's Treatise on the Manufacture of
Silk 1 vol. Se. 6d.
45. Porter's Manufactures of Porcelain and
Glass
46. Roscoe's British Lawyers 1 vol. 3s. 6d.
47. Scott's History of Scotland 2 vols. 7s.
48. Shelley's Lives of eminent French
Authors

54. Lardner on Heat 1 vol. Se. 6d.

- Dr. John Lindley's Theory and Practice of Horticulture; or, an Attempt to explain the principal Operations of Gardening upon Physiological Grounds: Being the Second Edition of the Theory of Horticulture, much enlarged; with 98 Woodcuts. 8vo. 21s.
- Dr. John Lindley's Introduction to Botany. New Edition, with Corrections and copious Additions. 2 vols. 8vo. with Six Plates and numerous Woodcuts, price 24s.
- Lorimer's (C.) Letters to a Young Master Mariner on some Subjects connected with his Calling, New Edition. Fcp. 8vo. 5s. 6d.
- Linwood.—Anthologia Oxoniensis, sive Florilegium e Lusibus poeticis diversorum Oxoniensium Greecis et Latinis decerptum. Curante GULLELMO LINWOOD, M.A., Ædis Christi Alumno. 8vo. price 14s.
- Loudon's Encyclopædia of Agriculture: Comprising the Theory and Practice of the Valuation, Transfer, Laying-out, Improvement, and Management of Landed Property, and of the Cultivation and Economy of the Animal and Vegetable Productions of Agriculture. New and cheaper Edition; with 1,100 Woodcuts. 8vo. 31s. 6d.

Digitized by Google

- Loudon's Encyclopædia of Gardening: Comprising the Theory and Practice of Horticulture, Floriculture, Arboriculture, and Landscape-Gardening. With many hundred Woodcuts. New Edition, corrected and improved by MBS. LOUDON. Svo. 508.
- Loudon's Encyclopædia of Trees and Shrubs, or Arboretum et Fruitectum Britannicum abridged: Containing the Hardy Trees and Shrubs of Great Britain, Native and Foreign, Scientifically and Popularly Described. With about 2,000 Woodcuts. 8vo. price 50s.
- Loudon's Encyclopædia of Plants: Comprising the Specific Character, Description, Culture, History, Application in the Arts, and every other desirable Particular respecting all the Plants found in Great Britain. New Edition, corrected by MRS. LOUDON. With upwards of 12,000 Woodcuts. Svo. £3. 13s. 6d.—Second Supplement, 21s.
- Loudon's Encyclopædia of Cottage, Farm, and Vills Architecture and Furniture. New Edition, edited by MES. LOUDON; with more than 2,000 Woodcuts. 8vo. 68s.
- Loudon's Hortus Britannicus; or, Catalogue of all the Plants found in Great Britain. New Edition, corrected by MES. LOUDON. 8vo. 81s. 6d.
- Mrs. Loudon's Lady's Country Companion; or, How to Enjoy a Country Life Bationally. Fourth Edition, with Plates and Woodcuts. Fcp. 8vo. 5s.
- Mrs. Loudon's Amateur Gardener's Calendar, or Monthly Guide to what should be avoided and done in a Garden. New Edition. Crown 8vo. with Woodcuts, 7s. 6d.
- Low's Elements of Practical Agriculture; comprehending the Cultivation of Plants, the Husbandry of the Domestic Animals, and the Economy of the Farm. New Edition; with 200 Woodcuts. Svo. 21s.
- Macaulay.—Speeches of the Right Hon. Lord Macaulay. Corrected by HIMSELF. Svo. price 12s.—Lord Macaulay's Speeches on Parliamentary Reform, 16mo. price 1s.
- Macaulay. The History of England from the Accession of James II. By the Right Hon. LORD MACAULAY. New Edition. VOIS. I. and II. 8vo. price 32s.; VOIS. III. and IV. price 36s.

- Lord Macaulay's History of England from the Accession of James II. New Edition of the first Four Volumes of the 8vo. Edition, revised and corrected. 7 vols. post 8vo. price 6s. each.
- Lord Macaulay's Critical and Historical Essays contributed to The Edinburgh Review. Four Editions, as follows :---
 - 1. A LIBRARY EDITION (the Ninth), in S vols. Svo. price 35s.
 - Complete in ONE VOLUME, with Portrait and Vignetic. Square crown Svo. price 21s. cloth; or SOS. calf.
 - 3. Another NEW EDITION, in 3 vols. fep. 8vo. price 21s. cloth.
 - 4. The PROFLE'S EDITION, in 2 vols. crown 8vo. price 8s. cloth.
- Macaulay.—Lays of Ancient Rome, with *lory* and the *Armada*. By the Right Hon. LORD MACAULAY. New Edition. 16mo. price 4. 6d. cloth; or 10s. 6d. bound in morocco.
- Lord Macaulay's Lays of Ancient Rome. With numerous Illustrations, Original and from the Antique, drawn on Wood by George Scharf, jun., and engraved by Samuel Williams. New Edition. Fcp. 4to. price 21s. boards ; or 42s. bound in morocco.
- Mac Donald. Poems. By George Mac DONALD, Author of Within and Without. Fcp. 8vo. 7s.
- Mac Donald.—Within and Without: A Dramatic Poem. By GEORGE MAC DONALD. Second Edition, revised. Fop. 8vo. 4s. 6d.
- MacDougall.—The Theory of War illustrated by numerous Examples from History. ByLieutenant-Colonel MacDouGALL, Commandant of the Staff College. Second *Edition*, revised. Post Svo. with 10 Plans of Battles, price 10s. 6d.
- MacDougall. The Campaigns of Hannibal, arranged and critically considered, expressly for the use of Students of Military History. By Lieut.-Col. P. L. MACDOUGALL, Commandant of the Staff College. Post 8vo. with Map, 7s. 6d.
- M'Dougall.—The Eventful Voyage of H.M. Discovery Ship Resolute to the Arctic Regions in Search of Sir John Franklin and the Missing Crews of H.M. Discovery Ships Erebus and Terror, 1852, 1853, 1854. By GEOEGE F. M'DOUGALL, Master. With a coloured Chart; 8 Illustrations in tinted Lithography; and 22 Woodcuts. 8vo. price 21s. cloth.



- Sir James Mackintesh's Miscellaneous Works: Including his Contributions to The Edinburgh Review. Complete in One Volume; with Portrait and Vignette: Square crown 8vo. 21s. cloth; or 30s. bound in calf: or in 3 vols. fcp. 8vo. 21s.
- Sir James Mackintosh's History of England from the Earliest Times to the final Establishment of the Reformation. Library Edition, revised. 2 vols. 8vo. 21s.
- Macleod. The Elements of Political Economy. By HENEY DUNNING MACLEOD, Barrister-at-Law. 8vo. 16s.
- Macleod. The Theory and Prastice of Banking: With the Elementary Principles of Currency, Prices, Credit, and Exchanges. By HENEY DUNNING MACLEOD, Barristerat-Law. 2 vols. royal 8vo. price 80s.
- M'Culloch's Dictionary, Practical, Theoretical, and Historical, of Commerce and Commercial Navigation. Illustrated with Maps and Plans. New Edition, thoroughly revised and corrected; with a Supplement. Svo. price 50s. cloth; half-russia, 55c.
- M'Culloch's Dictionary, Geographical, Statistical, and Historical, of the various Countries, Places, and principal Natural Objects in the World. Illustrated with Six large Maps. New Edition, revised; with a Supplement. 2 vols. 8vo. price 63s.
- Maguire.—Rome; its Ruler and its Institutions. By JOHN FRANCIS MAGUIRE, M.P. With a Portrait of Pope Pius IX. Post 8vo. price 10s. 6d.
- Mrs. Marcet's Conversations on Natural Philosophy, in which the Elements of that Science are familiarly explained. Thirteenth Edition, enlarged and corrected; with 84 Plates. Fcp. 8vo. price 10s. 6d.
- Mrs. Marcet's Conversations on Chemistry, in which the Elements of that Science are familiarly explained and illustrated by Experiments. New Edition, enlarged and improved. 2 vols. fcp. 8vo. price 14s.
- Martineau. Studies of Christianity: A Series of Original Papers, now first collected or new. By JAMES MARTINEAU. Crown 8vo. 7s. 6dl.
- Martineau. Endeavours after the Christian Life : Discourses. By JAMES MARTINEAU. 2 vols. post 8vo. 7s. 6d. each.

- Martineau.—Hymns for the Christian Church and Home. Collected and edited by JAMES MARTINEAU. Eleventh Edition, 12mo. 3s. 6d. cloth, or 5s. calf; Fifth Edition, 32mo. 1s. 4d. cloth, or 1s. 8d. roan.
- Martineau.-Miscellanies: Comprising Essays on Dr. Priestley, Arnold's Life and Correspondence, Church and State, Theodore Parker's Discourse of Religion, "Phases of Faith," the Church of England, and the Battle of the Churches. By JAMES MAR-TINEAU. Post 8vo. 9s.
- Maunder's Scientific and Literary Treasury: A new and popular Encyclopædia of Science and the Belles-Lettres; including all branches of Science, and every subject connected with Literature and Art. New Edition. Fcp. 8vo. price 10s. cloth; bound in roan, 12s.; calf, 12s. 6d.
- Maunder's Biographical Treasury; consisting of Memoirs, Sketches, and brief Notices of above 12,000 Eminent Persons of All Ages and Nations, from the Earliest Period of History: Forming a new and complete Diotionary of Universal Biography. Ninth Edition, revised throughout. Fep. 8ro. 10s. cloth; bound in roan, 12s.; calf, 12s. 6d.
- Maunder's Treasury of Knowledge, and Library of Reference. Comprising an English Dictionary and Grammar, a Universal Gazetteer, a Classical Dictionary, a Chronology, a Law Dictionary, a Synopsis of the Peerage, numerous useful Tables, &c. New Edition, carefully revised and corrected throughout: With Additions. Fep. 8vo. 10s. cloth; bound in roan, 12s.; calf, 12s. 6d.
- Maunder's Treasury of Natural History; or, a Popular Diotionary of Animated Nature: In which the Zoological Characteristics that distinguish the different Classes, Genera, and Species, are combined with a variety of interesting Information illustrative of the Habits, Instincts, and General Economy of the Animal Kingdom. With 900 Woodcuts. New Edition. Fcp. 8vo. price 10s. cloth; roan, 12s.; calf, 12s. 6d.
- Maunder's Historical Treasury; comprising a General Introductory Outline of Universal History, Ancient and Modern, and a Series of separate Histories of every principal Nation that exists; their Rise, Progress, and Present Condition, the Moral and Social Character of their respective Inhabitants, their Religion, Manners and Customs, &c. New Edition; revised throughout, with a new GENERAL INDEX. Fep. Svo. 10s. cloth; roan, 12s.; calf, 12s. 6d.

Geographical Treasury. -Maunder's The Treasury of Geography, Physical, Historical, Descriptive, and Political; containing a succinct Account of Every Country in the World : Preceded by an Introductory Outline of the History of Geography; a Familiar Inquiry into the Varieties of Bace and Language exhibited by different Nations; and a View of the Relations of Geography to Astronomy and Physical Science. Completed by WILLIAM HUGHES, F.R.G.S. New Edition ; with 7 Maps and 16 Steel Plates. Fcp. 8vo. 10s. cloth ; roan, 12s. ; calf, 12s. 6d.

1

- Merivale. A History of the Romans under the Empire. By the Rev. CHARLES MERIVALE, B.D., late Fellow of St. John's College, Cambridge. 8vo. with Maps.
- Vols. IV. and V. from Augustus to Claudius, B.C. 27 to A.D. 54....

Merivale.-The Fall of the Roman Republic: A Short History of the Last Century of the Commonwealth. By the Rev. C. MERI-VALE, B.D., late Fellow of St. John's College, Cambridge. New Edition. 12mo. 7s. 6d.

Merivale (Miss).—Christian Becords: A Short History of Apostolic Age. By L. A. MEBIVALE. Fcp. Svo. 7s. 6d.

"This interesting and in-structive little volume is worthy of the stiention of all students. It contains a concise paraphrase of the dets of the Apoetics, coca-dets of the Apoetics, coca-light and the arrative, coca-with suggestions for more with suggestions for more with the sacred narrative, correct translations of the orginal in certain places, det of the marative visual, with suggestions for more with the sacred narrative, correct translations of the orginal in certain places, dergyman may find his together with much valuable information to illustrate the by the allucions to many instruction of the young. The Sunday School Teacher Journal of Encoder

Miles.-The Horse's Foot, and How to Keep it Sound. Eighth Edition ; with an Appendix on Shoeing in general, and Hunters in particular, 12 Plates and 12 Woodcuts. By W. MILES, Esq. Imperial 8vo. 12s. 6d.

• Two Casts or Models of Off Fore Feet, No. 1, Shod for All Purposes, No. 2, Shod with Leather, on Mr. Miles's plan, may be had, price 3s. each.

- Miles.— A Plain Treatise on Horse-Shoeing. By WILLIAM MILES, Esq. With Plates and Woodcuts. New Edition. Post 8vo. 2s.
- Milner's History of the Church of Christ. With Additions by the late Rev. ISAAC MILNER, D.D., F.R.S. A New Edition, revised, with additional Notes by the Rev. T. GRANTHAM, B.D. 4 vols. 8vo. price 52s.

- James Montgomery's Poetical Works: Collective Edition ; with the Author's Autobiographical Prefaces, complete in One Volume ; with Portrait and Vignette. Square crown 8vo. price 10s. 6d. cloth; morocco, 21s .- Or, in 4 vols. fcp. 8vo. with Portrait, and 7 other Plates, price 14s.
- Moore.-The Power of the Soul over the Body, considered in relation to Health and Morals. By GEORGE MOORE, M.D. Fi/th Edition. Fep. 8vo. 6e.
- Moore.-Man and his Motives. By George MOORE, M.D. Third Edition. Fcp. 8vo. 6s.
- Moore.-The Use of the Body in relation to the Mind. By GEOEGE MOOBE, M.D. Third Edition. Fcp. 8vo. 6s.
- Moore. Memoirs, Journal, and Correspondence of Thomas Moore. Edited by the Right Hon. LORD JOHN RUSSELL, M.P. With Portraits and Vignette Illustrations. 8 vols. post 8vo. price 10s. 6d. each.
- Thomas Moore's Poetical Works: Comprising the Author's recent Introductions and Notes. The Traveller's Edition, com-plete in One Volume, printed in Ruby Type; with a Portrait. Crown Svo. 12s. 6d. cloth ; moreocce by Hayday, 21s.—Also the Library Edition complete in 1 vol. medium 8vo. with Portrait and Vignette, 21s. cloth; morocco by Hayday, 42s. - And the First collected Edition, in 10 vols. fep. 8vo. with Portrait and 19 Plates, price 85s.
- Moore. Poetry and Pictures from Thomas Moore: Selections of the most popular and admired of Moore's Poems, copiously illustrated with highly-finished Wood Engravings from original Designs by eminent Artists. Fep. 4to. price 21s. cloth, gilt edges; or 42s. morocco elegant or antique by Hayday.
- Moore's Epicurean. New Edition, with the Notes from the collective edition of Moore's Poetical Works; and a Vignette engraved on Wood from an original Design by D. MACLISE, R.A. 16mo. 5s. cloth; or 12s. 6d. morocco by Hayday.
- Moore's Songs, Ballads, and Sacred Songs. New Edition, printed in Ruby Type; with the Notes from the collective edition of Moore's Poetical Works, and a Vignette from a Design by T. Creswick, R.A. 32mo. 2s. 6d -An Edition in 16mo. with Vignette by R. Doyle, price 5s.; or 12s. 6d. morocco by Hayday.



- Moore's Sacred Songs, the Symphonies and Accompaniments, arranged for One or more Voices, printed with the Words. Imp. 8vo. [Nearly ready.
- Moore's Lalla Rookh: An Oriental Romance. With 13 highly-finished Steel Plates from Original Designs by Corbould, Meadows, and Stephanoff, engraved under the superintendence of the late Charles Heath. New Edition. Square crown 8vo. price 15s. cloth; morocco, 28s.
- Moore's Lalla Rookh. New Edition, printed in Ruby Type; with the Preface and Notes from the collective edition of *Moore's Poetical Works*, and a Frontispiece from a Design by Kenny Meadows. 32mo. 2s. 6d. —An Edition in 16mo. with Vignette, 5s.; or 12s. 6d. morocco by Hayday.
- Moore's Lalla Rookh. A New Edition, with numerous Illustrations from original Designs by JOHN TENNIEL, engraved on Wood by the Brothers DALIEL. FCp. 4to. [In preparation.
- Moore's Irish Melodies. A New Edition, illustrated with 13 highly-finished Steel Plates, from Original Designs by eminent Artists. Square crown Svo. price 21s. cloth; or 31s. 6d. handsomely bound in morocoo.
- Moore's Iriah Melodies, printed in Euby Type; with the Preface and Notes from the collective edition of *Moore's Poetical Works*, the Advertisements originally prefixed, and a Portrait of the Author. S2mo. 2s. 6d.— An Edition in 16mo. with Vignette, 5s.; or 12s. 6d. morocco by Hayday.
- Moore's Irish Melodies. Illustrated by D. Maclise, R.A. New Edition; with 161 Designs, and the whole of the Letterpress engraved on Steel, by F. P. Becker. Superroyal 8vo. 31s. 6d. boards; £2. 12s. 6d. moroocco by Hayday.
- Moore's Irish Melodies, the Music with the Words; the Symphonies and Accompaniments by Sir John Stevenson, Mus. Doc. Complete in One Volume, small music size, convenient and legible at the Pianoforte, but more portable than the usual form of musical publications. Imperial Svo. 81s. 6d. cloth; or 42s. half-bound in morocco.
- The Harmonised Airs from Moore's Irtsh Melodies, as originally arranged for Two, Three, or Four Voices, printed with the Words. Imperial 8vo. 15s. cloth; or 25s. half-bound in morocco.

- Moore's National Melodies, with Music. National Airs and other Songs, now first collected. By Thomas Moore. The Music, for Voice and Pianoforte, printed with the Words. Imperial 8vo. 31s. 6d. cloth; or 42s. half-bound in morocoo.
- Morell.—Elements of Psychology: Part I., containing the Analysis of the Intellectual Powers. By J. D. MOBELL, M.A., One of Her Majesty's Inspectors of Schools. Post 8vo. 7s. 6d.
- Morning Clouds. Second and cheaper Edition, revised throughout, and printed in a more convenient form. Fcp. 8vo. price 5s. cloth.
- Morton.—The Resources of Estates: A Treatise on the Agricultural Improvement and General Management of Landed Property. By JOHN LOCKHART MORTON, Civil and Agricultural Engineer; Author of Thirteen Highland and Agricultural Society Prize Essays. With 25 Illustrations in Lithography. Royal 8vo. 31s. 6d.
- Moseley.—The Mechanical Principles of Engineering and Architecture. By H. MOSELEY, M.A., F.R.S., Canon of Bristol, &c. Second Edition, enlarged; with numerous Corrections and Woodcuts. 8vo. 24s.
- Memoirs and Letters of the late Colonel ARMINE MOUNTAIN, Aide-de-Camp to the Qaeen, and Adjutant-General of Her Majesty's Forces in India. Edited by Mrs. MOUNTAIN. Second Edition, revised; with Portrait. Fcp. 8vo. price 6s.
- Mure. A Critical History of the Language and Literature of Ancient Greece. By WILLIAM MURE, M.P. of Caldwell. Second Edition. VOIS. I. to III. 8vo. price 36s.; VOL. IV. price 15s.; VOI. V. price 18s.
- Murray's Encyclopædia of Geography; comprising a complete Description of the Earth: Exhibiting its Relation to the Heavenly Bodies, its Physical Structure, the Natural History of each Country, and the Industry, Commerce, Political Institutions, and Civil and Social State of All Nations. Second Edition; with 82 Maps, and upwards of 1,000 other Woodcuts. Svo. price 60s.
- Murray. French Finance and Financiers under Louis the Fifteenth. By JAMES MURBAY. 8vo. 10s. 6d.



- Neale. The Closing Scene; or, Christianity and Infidelity contrasted in the Last Hours of Remarkable Persons. By the BOY. EREKING NEALS, M.A. New Editions. 2 vols. fcp. 8vo. price 6s. each.
- Normanby (Lord).—A Year of Revolution. From a Journal kept in Paris in the Year 1848. By the Marquis of NORMANBY, K.G. 2 vols. 8vo. 24s.
- Ogilvie. The Master-Builder's Plan; or, the Principles of Organic Architecture as indicated in the Typical Forms of Animals. By GEORGE OGILVIE, M.D., Lecturer on Institutes of Medicine, &c., Marischal College and University, Aberdeen, Post 8vo. with 72 Woodcuts, price 6s. 6d.
- Oldacre.—The Last of the Old Squires. A Sketch. By CEDEIC OLDACRE, Esq., of Sax - Normanbury, sometime of Christ Church, Oxon. Crown 8vo. price 9s. 6d.
- Osborn. Quedah; or, Stray Leaves from a Journal in Malayan Waters. By Captain SHEBARD OSBORN, R.N., C.B., Author of Stray Leaves from an Arctic Journal, &c. With a coloured Chart and tinted Illustrations. Post Svo. price 10s. 6d.
- Osborn.—The Discovery of the North-West Passage by H.M.S. Investigator, Captain R. M'CLUBE, 1850–1854. Edited by Captain SHEBAED OSBOEN, C.B., from the Logs and Journals of Captain R. M'Clure. Second Edition, revised; with Additions to the Chapter on the Hybernation of Animals in the Arctic Regions, a Geological Paper by Sir BODERICK I. MUECHISON, a Portrait of Captain M'Clure, a coloured Chart and tinted Illustrations. Svo. price 15s.
- Owen. Lectures on the Comparative Anatomy and Physiology of the Invertebrate Animals, delivered at the Royal College of Surgeons. By RICHARD OWEN, F.E.S., Hunterian Professor to the College. Second Edition, with 235 Woodcuts. Svo. 21s.
- Professor Owen's Lectures on the Comparative Anatomy and Physiology of the Vertebrate Animals, delivered at the Royal College of Surgeons in 1844 and 1846. With numerous Woodcuts. Voz. I. Svo. price 14s.
- Memoirs of Admiral Parry, the Arctic Navigator. By his Son, the Rev. E. PARBY, M.A. of Balliol College, Oxford; Domestic Chaplain to the Lord Bishop of London. Fifth Edition; with a Portrait and coloured Chart of the North-West Passage. Fep. 8vo. price 5s.

Į

- Pattison.—The Earth and the Word; or, Geology for Bible Students. By S. R. PATTISON, F.G.S. Fcp. 8vo. with coloured Map, 8s. 6d.
- Dr. Pereira's Elements of Materia Medica and Therapeutics. *Third Edition*, enlarged and improved from the Author's Materials, by A. S. TAYLOR, M.D., and G. O. REES, M.D.: With numerous Woodcuts. VOL. I. Svo. 28s.; VOL. II. PART I. 21s.; VOL. II. PART II. 26s.
- Dr. Pereira's Lectures on Polarised Light, together with a Lecture on the Microscope. 2d Edition, enlarged from Materials left by the Author, by the Rev. B. POWELL, M.A., &c. Fcp. 8vo. with Woodcuts, 7s.
- Perry.—The Franks, from their First Appearance in History to the Death of King Pepin. By WALTER C. PERRY, Barristerat-Law, Doctor in Philosophy and Master of Arts in the University of Göttingen. Svo. price 12s. 6d.
- Peschel's Elements of Physics. Translated from the German, with Notes, by E. WEST. With Diagrams and Woodcuts. 8 vols. fcp. 8vo. 21s.
- Phillips's Elementary Introduction to Mineralogy. A New Edition, with extensive Alterations and Additions, by H. J. BEOOKE, F.R.S., F.G.S.; and W. H. MILLEE, M.A., F.G.S. With numerous Wood Engravings. Post 8vo. 18s.
- Phillips.—A Guide to Geology. By John PHILLIPS, M.A., F.R.S., F.G.S., &c. Fourth Edition, corrected to the Present Time; with 4 Plates. Fcp. 8vo. 5s.
- Phillips. Figures and Descriptions of the Palsozoic Fossils of Cornwall, Devon, and West Somerset; observed in the course of the Ordnance Geological Survey of that District. By JOHN PHILLIPS, F.R.S., F.G.S., &c. 8vo. with 60 Plates, price 9s.
- Piesse's Art of Perfumery, and Methods of Obtaining the Odours of Plants: With Instructions for the Manufacture of Perfumes for the Handkerchief, Scented Powders, Odorous Vinegars, Dentifrices, Pomatums, Cosmétiques, Perfumed Soap, &c.; and an Appendix on the Colours of Flowars, Artificial Fruit Essences, &c. Second Edition, revised and improved; with 46 Woodcuts. Orown 8vo. 8s. 6d.

- Captain Portlock's Report on the Geology of the County of Londonderry, and of Parts of Tyrone and Fermanagh, examined and described under the Authority of the Master-General and Board of Ordnance. Svo. with 48 Plates, price 24s.
- Powell.—Essays on the Spirit of the Inductive Philosophy, the Unity of Worlds, and the Philosophy of Creation. By the Bev.BADEN POWELL, M.A., F.B.S., F.B.A.S., F.G.S., Savilian Professor of Geometry in the University of Oxford. Second Edition, revised. Crown 8vo. with Woodcuts, 12s. 6d.
- Christianity without Judaism: A Second Series of Essays on the Unity of Worlds and of Nature. By the Rev. BADEN POWELL, M.A., &c. Crown Svo. 7s. 6d.
- Pycroft. The Collegian's' Guide; or, Recollections of College Days: Setting forth the Advantages and Temptations of a University Education. By the Rev. J. PYCROFT, B.A. Second Edition. Fcp. 8vo. 6s.
- Pycroft's Course of English Reading, adapted to every taste and capacity; or, How and What to Read: With Literary Anecdotes. New Edition. Fcp. 8vo. price 5s.
- **Pycroft's Cricket-Field; or, the Science and** History of the Game of Cricket. Second Edition, greatly improved; with Plates and Woodcuts. Fcp. Svo. price 5s.
- Quatrefages (A. De). Rambles of a Naturalist on the Coasts of France, Spain, and Sicily. By A. De QUATERFAGES, Member of the Institute. Translated by E. C. OTTÉ, 2 vols. post Svo. 15s.
- Raikes (C.)-Notes on the Revolt in the North-Western Provinces of India. By CHABLES RAIKES, Judge of the Sudder Court, and late Civil Commissioner with Sir Colin Campbell. Svo. 7s. 6d.
- Raikes (T.)—Portion of the Journal kept by THOMAS RAIKES, Esq., from 1831 to 1847: Comprising Reminiscences of Social and Political Life in London and Paris during that period. New Edition, complete in 2 vols. crown Svo. with 3 Portraits, price 12s. cloth.
- Rarey. A Complete Treatise on the Science of Handling, Educating, and Taming all Horses; with a full and detailed Narrative of his Experience and Practice. By JOHN S. RAREY, of Ohio, U.S. In 1 vol. with numerous Illustrations. [Just ready.

- Reade. The Poetical Works of Edmund Reade. New Edition, revise corrected; with Additional Poeurs. 4 fep. 8vo. price 20a.
- Dr. Reece's Medical Guide: Compri a complete Modern Dispensatory, as Practical Treatise on the distinguishing S: toms, Causes, Prevention, Cure, and P: tion of the Diseases incident to the Hu Frame. Seventeenth Edition, corrected enlarged by the Author's Son, Dr. H. Er M.B.C.S., &c. 8vo. 12a.
- **Bees.**—Personal Narrative of the Si of Lucknow, from its Commencement ic Relief by Sir Colin Campbell. By L. BEES, one of the Surviving Defend Third Edition, with Portrait and Plan. P Svo. 92. 6d.
- Rich's Illustrated Companion to t Latin Dictionary and Greek Lexicon: Foring a Glossary of all the Words represer: Visible Objects connected with the At Manufactures, and Every-Day Life of . Ancients, With about 2,000 Woodcu from the Antique. Post Svo. 21s.
- Richardson. Fourteen Years' Er: rience of Cold Water: Its Uses and Ab.-By Captain M. BJOHARDSON, late of 11 4th Light Dragoons. Post Svo. 7.2 Woodcuts, price 6s.
- Horsemanship; or, the Art of Ridit and Managing a Horse, adapted to the Gauance of Ladies and Gentlemen on the Ray and in the Field: With Instructions Breaking-in Colts and Young Horses. F Captain M. RICHARDSON, late of the * Light Dragoons. With 5 Plates. Spacrown 8vo. 14s.
- Household Prayers for Four Week With additional Prayers for Special Orsions. To which is added a Course Scripture Reading for Every Day in :... Year. By the Rev. J. E. RIDDLE, M.1., Incombent of St. Philip's, Leckhampton Crown Svo. price 3s. 6d.
- Riddle's Complete Latin-English and English-Latin Dictionary, for the use of Colleges and Schools. New and chape Edition, revised and corrected. Svo. 21s.

Separately { The English-Latin Dictionary, 7:, The Latin-English Dictionary, 15.

Riddle's Diamond Latin-English Dictionary A Guide to the Meaning, Quality, 12: right Accentuation of Latin Classical Work Royal 32mo. price 4s.

18



- **Riddle's Copious and Critical Latin-**English Lexicon, founded on the German-Latin Dictionaries of Dr. William Freund. New and cheaper Edition. Post 4to. 31s. 6d.
- Rivers's Rose-Amateur's Guide ; containing ample Descriptions of all the fine leading varieties of Roses, regularly classed in their respective Families; their History and Mode of Culture. Sixth Edition, corrected and improved. Fcp. 8vo. 3s. 6d.

t

t

- Dr. E. Robinson's Greek and English Lexicon to the Greek Testament. A New Edition, revised and in great part re-written. 8vo. price 18s.
- Mr. Henry Rogers's Essays selected from Contributions to the Edinburgh Review. Second and cheaper Edition, with Additions. 3 vols. fcp. 8vo. 21s.
- Dr. Roget's Thesaurus of English Words and Phrases classified and arranged so as to facilitate the Expression of Ideas and assist in Literary Composition. Seventh Edition, revised and improved. Crown 8vo. 10s. 6d.
- Fly-Fisher's Entomology: **Bonalds's** With coloured Representations of the Natural and Artificial Insect, and a few Observations and Instructions on Trout and Grayling Fishing. Fifth Edition, thoroughly revised by an Experienced Fly-Fisher; with 20 new coloured Plates. 8vo. 14s.
- Rowton's Debater: A Series of complete Debates, Outlines of Debates, and Questions for Discussion; with ample References to the best Sources of Information. New Edition. Fop. 8vo. 6s.
- Russell (Dr.) The Life of Cardinal Mezzofanti : With an Introductory Memoir of eminent Linguists, Ancient and Modern. By C. W. RUSSELL, D.D., President of St. Patrick's College, Maynooth. With Portrait and Facsimiles. 8vo. 12s.
- The Saints our Example. By the Author of Letters to my Unknown Friends, &c. Fep. 8vo. price 7s.
- Scherzer.—Travels in the Free States of Central America : Nicaragua, Honduras, and San Salvador. By Dr. CARL SCHERZER. With a coloured Map. 2 vols. post 8vo. 16s.

"This is a work which will satisfy all who love lively detail of tropical ef-fects and marvels, and are not averse to touches of hu-man romance and scientific

- SchimmelPenninck (Mrs.)-Life of Marv Anne SchimmelPenninck, Author of Select Memoirs of Port Royal, and other Works. Edited by her Relation, CHBISTIANA C. HANKIN. 2 vols. post 8vo. with Portrait, price 15s.
- Dr. L. Schmitz's School History of Greece, from the Earliest Times to the Taking of Corinth by the Romans, B.O. 146, mainly based on Bishop Thirlwall's History of Greece. Fifth Edition, with Nine new Supplementary Chapters on the Civilisation, Religion, Literature, and Arts of the Ancient Greeks, contributed by CHRISTOPHER KNIGHT WATSON, M.A., Trin. Coll. Camb. : and illustrated with a Map of Athens and 137 Woodcuts, designed from the Antique by G. Scharf, jun., F.S.A. 12mo. 7s. 6d.
- Scoffern (Dr.) Projectile Weapons of War and Explosive Compounds. By J. SCOFFEEN, M.B. Lond., late Professor of Chemistry in the Aldersgate College of Medicine. Third Edition, corrected to the present time. Post 8vo. with Woodcuts, price 8s. 6d.
- Scrivenor's History of the Iron Trade, from the Earliest Records to the Present Period. New Edition, corrected. 870. price 10s. 6d.
- Sir Edward Seaward's Narrative of his Shipwreck, and consequent Discovery of certain Islands in the Caribbean Ses. Third Edition. 2 vols. post 8vo. 21s.-An ABRIDGMENT, in 16mo. price 2s. 6d.
- The Sermon in the Mount. Printed by O. Whittingham, uniformly with the Thumb Bible ; bound and clasped. 64mo. 1s. 6d.
- Bowdler's Family Shakspeare : In which nothing is added to the Original Text; but those words and expressions are omitted which cannot with propriety be read aloud. Illustrated with Thirty-six Vignettes engraved on Wood from original Designs by

G. COOKE, E.L.	T. STOTHARD, R.A.
R. COOKE,	H. THOMSON, B.A.
H. HOWARD, R.A.	R. WESTALL, R.A.
H. SINGLETON.	R. WORDFORDE, R.A.
R. SMIRKE, B.A.	1

New Edition, printed in a more convenient form. 6 vols. fcp. 8vo. price 30s. cloth; separately, 5s. each.

. The LIBRARY EDITION, with the same Illustrations, in One Volume, medium 8vo. price 21s. cloth.



Sewell (Miss).—New and cheaper Collected Edition of the Tales and Stories of the Author of *Any Herbert*. Complete in 9 vols. crown 8vo. price £1. 10s. cloth; or each work, comprised in a single volume, may be had separately as follows :—

AMY HERBERT	2s.	6d.
GERTRUDE	2s.	6d.
The EARL'S DAUGHTER	28.	6d.
The EXPERIENCE of LIFE	2s.	6d.
CLEVE HALL	3s.	6d.
IVORS; or, the TWO COUSINS	3s.	6d.
KATHARINE ASHTON	85.	6d.
MARGARET PERCIVAL	5s.	0d,
LANETON PARSONAGE	48.	6d.

"High and pure aims, earnestness of jurpose, and sobriety of judgreent, are the qualities which give writer's intellectual endowing interfectual endowing interfectual endowing interfectual endowing interfectual endownents, which atome for considerable deficiencies, and work which constitute her a peculiarly safe and trustworthy puide for young minds.... The characteristics of the trust work trust religious self-discipling, right true.

add-training, carefully outitvated habits of thought and observation, and habitual self-control. No criter gives more the conviction of write reader, judging from the reader, judging from the reader, judging from the reader, is persuaded of fluis it gives them their power; we institutively know that the practical teaching in them has been worked out, and found to be true."

CHRISTIAN REMEMBRANCER.

By the same Author, New Editions,

- Ursula: A Tale of English Country Life. 2 vols. fcp. 8vo. price 12s. cloth.
- Readings for Every Day in Lent: Compiled from the Writings of BISHOP JEREMY TAYLOB. Fcp. 8vo. price 5s.
- Readings for a Month preparatory to Confirmation: Compiled from the Works of Writers of the Early and of the English Church. Fcp. Svo. price 4s.
- Sharp's New British Gazetteer, or Topographical Dictionary of the British Islands and Narrow Seas: Comprising concise Descriptions of about Sixty Thousand Places, Seats, Natural Features, and Objects of Note, founded on the best authorities. 2 vols. 8vo. price £2. 16s.
- Short Whist; its Rise, Progress, and Laws: With Observations to make any one a Whist-Player. Containing also the Laws of Piquet, Cassino, Ecarté, Cribbage, Backgammon. By Major A. New Edition; to which are added, Precepts for Tyros, by Mrs. B. Fcp. 8vo. Ss.
- Sinclair. The Journey of Life. By CATHERINE SINCLAIR, Author of The Business of Life. New Edition. Fcp. 8vo. 5s.

- Sir Roger De Coverley. From the Spectator. With Notes and Illustrations, by W. HENEY WILLS; and 12 Wood Engravings from Designs by F. TAYLER. Second and cheaper Edition. Crown Svo. 10s. 6d.; or 21s. in morocco by Hayday.—An Edition without Woodcuts, in 16mo. price 1s.
- The Skotches: Three Tales. By the Authors of Amy Herbert, The Old Man's Home, and Hawkstone. Third Edition; with 6 Illustrations. Fcp. 8vo. price 4s. 6d.
- Smee's Elements of Electro-Metallurgy. Third Edition, revised, corrected, and considerably enlarged; with Electrotypes and numerous Woodcuts. Post 8vo. 10s. 6d.
- Smith (G.) History of Wesleyan Methodism. By GEORGE SMITH, F.A.S., Member of the Royal Asiatic Society, &c. VOL. I. Wesley and his Times; and VOL. II. The Middle Age of Methodism, from the Death of Wesley in 1791 to the Conference of 1816. Crown Svo. price 10s. 6d. each volume.
- Smith (G. V.) The Prophecies relating to Nineveh and the Assyrians. Translated from the Hebrew, with Historical Introductions and Notes, exhibiting the principal Results of the recent Discoveries. By G. VANCE SMITH, B.A. Post Svo. 10s. 6d.
- Smith (J.) The Voyage and Shipwreck of St. Paul: With Dissertations on the Life and Writings of St. Luke, and the Ships and Navigation of the Ancients. By JAMES SMITH, of Jordanhill, Esq., F.B.S. Second Edition; with Charts, Views, and Woodcuts. Crown Svo. 8s. 6d.
- A Memoir of the Rev. Sydney Smith By his Daughter, LADY HOLLAND. With a Selection from his Letters, edited by MES. AUSTIN. New Edition. 2 vols. 8vo. 28s.
- The Rev. Sydney Smith's Miscellaneous Works : Including his Contributions to The Edinburgh Review. Three Editions :----
 - 1. A LIBRARY EDITION (the Fourth), in 3 vols. Svo. with Portrait, 36s.
 - 2. Complete in ONE VOLUME, with Portrait and Vignette. Square crown 8vo. price 21s. cloth; or 30s. bound in calf.
 - 8. Another NEW EDITION, in 3 vols. fcp. 8vo. price 21s.

20

- The Rev. Sydney Smith's Elementary Sketches of Moral Philosophy, delivered at the Royal Institution in the Years 1804, 1805, and 1806. Third Edition. Fcp. 8vo.7s.
- Snow.— Two Years' Cruise off Tierra del Fuego, the Falkland Islands, Patagonia, and the River Plate: A Narrative of Life in the Southern Seas. By W. PARKER SNOW, late Commander of the Mission Yacht Allen Gardiner; Author of "Voyage of the Prince Albert in Search of Sir John Franklin." With 3 coloured Charts and 6 tinted Illustrations. 2 vols. post Syo. 244.
- Robert Southey's Complete Poetical Works; containing all the Author's last Introductions and Notes. The Library Edition, complete in One Volume, with Portrait and Vignette. Medium 8vo. price 21s. cloth; 42s. bound in morocco. — Also, the First collected Edition, in 10 vols. fcp. 8vo. with Portrait and 19 Vignettes, price 35s.
- The Life and Correspondence of the late Robert Southey. Edited by his Son, the Rev. C. C. SOUTHEY, M.A., Vicar of Ardleigh. With Portraits and Landscape Illustrations. 6 vols. post 8vo. price 63s.
- Southey's Doctor, complete in One Volume. Edited by the Rev. J. W. WARTER, B.D. With Portrait, Vignette, Bust, and coloured Plate. Square crown 8vo. 21s.
- Southey's Life of Wesley; and Rise and Progress of Methodism. Fourth and cheaper Edition, with Notes and Additions. Edited by the Author's Son, the Rev. C. C. SOUTHEY, M.A. 2 vols. crown 8vo. 12s.
- Spencer.-Essays: Scientific, Political, and Speculative. By HEBBEET SPENCEE, Author of Social Statics. Reprinted chiefly from Quarterly Reviews. 8vo. price 12s.cloth.
- Spencer.-The Principles of Psychology. By HEBBERT SPENCER, Author of Social Statics. Svo. price 16s. cloth.
- Stephen.— Lectures on the History of France. By the Right Hon. SIE JAMES STEPHEN, K.C.B., LL.D., Professor of Modern History in the University of Cambridge. Third Edition. 2 vols. Svo. price 24s.
- Stephen.—Essays in Ecclesiastical Biography; from the Edinburgh Beview. By the Right Hon. SIE JAMES STEPHEN, K.C.B., LL.D., Professor of Modern History in the University of Cambridge. Third Edition. 2 vols. 8vo. 24s.

- Stonehenge. The Dog in Health and Disease: Comprising the various Modes of Breaking and Using him for Hunting, Coursing, Shooting, &c.; and including the Points or Characteristics of Toy Dogs. By STONEHENGE. 8vo. with numerous Illustrations. [In the press.
- Stonehenge.—The Greyhound: Being a Treatise on the Art of Breeding, Rearing, and Training Greyhounds for Public Running; their Diseases and Treatment: Containing also Rules for the Management of Coursing Meetings, and for the Decision of Courses. By STONEMENGE. With Frontispiece and Woodcuts. Square crown 8vo. price 21s. half-bound.
- Stow. The Training System, Moral Training School, and Normal Seminary for preparing Schoolmasters and Governesses. By DAVID STOW, Esq., Honorary Secretary to the Glasgow Normal Free Seminary. Tenth Edition; with Plates and Woodcuts. Post 8vo. price 6s.
- Strickland. Lives of the Queens of England. By AGNES STRICKLAND. Dedicated, by express permission, to Her Majesty. Embellished with Portraits of every Queen, engraved from the most authentic sources. Complete in 8 vols. post 8vo. price 7s. 6d. each. — Any Volume may be had separately to complete Sets.
- Memoirs of Rear-Admiral Sir William Symonds, Knt., C.B., F.R.S., Surveyor of the Navy, from 1832 to 1847: With Correspondence and other Papers relative to the Ships and Vessels constructed upon his Lines, as directed to be published under his Will. Edited by JAMES A. SHARP. With Sections and Woodcuts. Svo. price 21s.
- Taylor. Loyola: and Jesuitism in its Budiments. By ISAAC TAYLOR. Post 8vo with Medallion, 10s. 6d.
- Taylor. Wesley and Methodism. By ISAAC TAYLOB. Post 8vo. Portrait, 108. 6d.
- Thacker's Courser's Annual Remembrancer and Stud-Book: Being an Alphabetical Return of the Running at all the Public Coursing Clubs in England, Ireland, and Scotland, for the Season 1857-58; with the *Pedigrees* (as far as received) of the DOGS. By ROBERT ABRAM WEIGH, Liverpool. Svo. 21s.

* Published annually in October.

Digitized by Google

21

COMPLETION

07

THE TRAVELLER'S LIBRARY.

Summary of the Contents of the TRAVELLER'S LIBRARY, now complete in 102 Parts, price One Shilling each, or in 50 Volumes, price 2s. 6d. each in cloth.-To be had also, in complete Sets only, at Five Guineas per Set, bound in cloth, lettered, in 25 Volumes, classified as follows :--

VOYAGES AND TRAVELS.

IN EUROPE.	IN ASIA.
A CONTINENTAL TOUR BY J. BARROW.	CHINA AND THIBET BY THE ABBE HUC.
ARCTIC VOYAGES AND] BY F. MAYNE.	SYBIA AND PALESTINE""EOTHEN."
BRITTANY AND THE BIBLE BY I. HOPE.	THE PHILIPPINE ISLANDS, BY P. GIRONIÈRE.
BRITTANY AND THE CHASE	IN AFRICA.
GERMANY, ETC. : NOTES OF)	AFRICAN WANDERINGS BY M. WERNE.
A TRAVELLER	MOROCCO
ICELAND	THE ZULUS OF NATAL
NORWAY, RAMBLES IN BT T. FORESTER.	IN AMERICA.
RUSSIA	BRAZIL
ST. PETERSBURG	CANADA
THE RUSSIANS OF THE SOUTH, BY S. BROOKS.	CUBA
SWISS MEN AND SWISS BY R. FERGUSON.	NORTH AMERICAN WILDS BY C. LANMAN.
MOUNTAINS MONT BLANC, ASCENT OF	IN AUSTRALIA.
SKETCHES OF NATURE LAW F VON TROUTING	AUSTRALIAN COLONIES BY W. HUGHES.
TIOTE TO THE TATTOTES	ROUND THE WORLD.
OF PIEDMONT	A LADY'S VOYAGEBY IDA PFEIFFER.

HISTORY AND BIOGRAPHY.

CHESTERFIELD & SELWYN, BT A. HAYWARD, SWIFT AND RICHARDSON, BT LORD JEFFRET, DEFOE AND CHURCHILL. BT J. FORSTER, ANECDOTES OF DR. JOHNSON, BT MRS. PIOZZI, TURKEY AND CHRISTENDOM. LEIPFIC CAMPAIGN, BY TEN EEV. G. R. GLEIG, AN ESSAY ON THE LIPE AND BY HENRY GENIUS OF THOMAS FULLEE; EOGERS,

ESSAYS BY LORD MACAULAY.

WARREN HASTINGS. LORD CLIVE. WILLIAM PITT. THE EARL OF CHATHAM. RANKE'S HISTORY OF THE POPES. GLADSTONE ON CHURCH AND STATE. ADDISON'S LIFE AND WRITINGS. HORAGE WALPOLE. LORD BACON.

LOED BYBON. COMIC DRAMATISTS OF THE RESTORATION. FREDERIC THE GREAT. HALLAM'S CONSTITUTIONAL HISTORY. CROKER'S EDITION OF BOSWELL'S LIPE OF JOHNSON.

LORD MACAULAY'S SPEECHES ON PARLIA-MENTARY REFORM.

WORKS OF FICTION.

THE LOVE STORY, PROX SOUTHEY'S DOCTOR.

AN ATTIC PHILOSO- }BY E. SOUVESTRE. PHER IN PARISBY E. SOUVESTRE. SIR EDWARD SEAWARD'S NARRATIVE OF HIS SHIPWRECK.

NATURAL HISTORY, &c.

NATURAL HISTORY OF } BY DR. L. KEMP. CREATION OF INSTINCT, BY DR. L. KEMP. INDICATIONS OF INSTINCT, BY DR. L. KEMP.

MISCELLANEOUS WORKS.

LECTURES AND ADDRESSES BY THE EARL OF

Digitized by Google

22

:

- Thiriwall.— The History of Greece. By the Right Rev. the LORD BISHOP of Sr. DAVID'S (the Rev. Connop Thiriwall). An improved Library Edition ; with Maps. 8 vols. 8vo. price £3.—An Edition in 8 vols. fop. 8vo. with Vignette Titles, price 28s.
- Thomson's Seasons. Edited by Bolton COENEY, Esq. Illustrated with 77 fine Wood Engravings from Designs by Members of the Etching Club. Square crown 8vo. 21s. cloth; or 36s. bound in morocco.
- Thomson (the Rev. Dr.) An Outline of the necessary Laws of Thought: A Treatise on Pure and Applied Logic. By WILLIAM THOMSON, D.D., Provost of Queen's College, Oxford. 4th Edition. Fcp. 8vo. 7s. 6d.
- Thomson's Tables of Interest, at Three, Four, Four-and-a-Half, and Five per Cent., from One Pound to Ten Thousand, and from 1 to 865 Days, in a regular progression of single Days; with Interest at all the above **Bates**, from One to Twelve Months, and from One to Ten Years. Also, numerous other Tables of Exchanges, Time, and Discounts. New Edition. 12mo. price 8s.
- The Thumb Bible; or, Verbum Sempiternum. By J. TAXLOR. Being an Epitome of the Old and New Testaments in English Verse. Reprinted from the Edition of 1693; bound and clasped. 64mo. 1s. 6d.
- Tighe and Davis.—Annals of Windsor; Being a History of the Castle and Town: With some Account of Eton and Places adjacent. By R. R. TIGHE, Esq.; and J. E. DAVIS, Esq., Barrister-at-Law. With numerous Illustrations. 2 vols. royal Svo. price 24. 4s.
- Tooke.—History of Prices, and of the State of the Circulation, during the Nine Years from 1846 to 1856 inclusive. Forming Vors. V. and VI. of Tooke's History of Prices from 1792 to the Present Time; and comprising a copious Index to the whole of the Six Volumes. By THOMAS TOORS, F.B.S. and WILLIAM NEWMARCH. 2 vols. 8vo. price 522. 6d.

1

Townsend.—Modern State Trials revised and illustrated with Essays and Notes. By W. O. TOWNSEND, Esq., M.A., Q.O. 2 vols. Svo. price 80s.

Trollope.—Barchester Towers : A Novel. By ANTHONY TROLLOPE. New and cheaper Edition, complete in One Volume. Crown Svo. price 55. cloth.

Trollope.-The Warden. By Anthony Trollope. Post 8vo. 10s. 6d.

- Sharon Turner's Sacred History of the World, attempted to be Philosophically considered, in a Series of Letters to a Son. New Edition, edited by the Rev. S. TURNEE. S vols. post Svo. price S1s. 6d.
- Sharon Turner's History of England during the Middle Ages: Comprising the Reigns from the Norman Conquest to the Accession of Henry VIII. Fifth Edition, revised by the Rev. S. TURNER. 4 vols. 8vo. price 50s.
- Sharon Turner's History of the Anglo-Saxons, from the Earliest Period to the Norman Conquest. Seventh Edition, revised by the Rev. S. TURNER. 3 vols. 8vo. 36s.
- Dr. Turton's Manual of the Land and Fresh-Water Shells of Great Britain: With Figures of each of the kinds. New Edition, with Additions, by Dr. J. E. GRAX, F.R.S., &c., Keeper of the Zoological Collection in the British Museum. Orown 8vo. with 12 coloured Plates, price 15s. cloth.
- Dr. Ure's Dictionary of Arts, Manufactures, and Mines: Containing a clear Exposition of their Principles and Practice. Fourth Edition, much enlarged; most of the Articles being entirely re-written, and many new Articles added. With nearly 1,600 Woodcuts. 2 vols. 8vo. price 60s.
- Uwins.—Memoir of Thomas Uwins, R.A. By Mrs. UWINS. With Letters to his Brothers during seven years spent in Italy; and Correspondence with the late Sir Thomas Lawrence, Sir O. L. Eastlake, Alfred Chalon, R.A. and other distinguished persons. 2 vols. post 8vo. [Just ready.
- Van Der Hoeven's Handbook of Zoology. Translated from the Second Dutch Edition by the Rev. WILLIAM CLARK, M.D., F.R.S., &co., late Fellow of Trinity College, and Professor of Anatomy in the University of Cambridge; with additional References furnished by the Author. 2 vols. 8ro. with 24 Plates of Figures, price 60s. cloth; or separately, Vol. I. Invertebrata, 80s. and Vol. II. Vertebrata, 80s.

VOL. 11. Vertebrata, 2 "Naturalists will be giad to learn that Professor Clark has completed his translation of Van Der Hoeven's Handbook of Ecology by the publication of the second volume, comprising the Vertheta which we described in the former volume. The four classes of Fiahes, Reptiles, Birds, and Mammals are introduced by short general prefaces, which are followed by a brief scientific

SUS. description of the families and geners, and the principal species. A sories of beautifully exceuted plates at the and carries the eye along the ascending scale of life by the delineation of some of its chief orvans. Professor Clark has supplied a great want by thus placing a complete and careful manual bearing the warmant of the highest names and the latest science, within the reach of the private student." GUARDIAN.

Vehse.—Memoirs of the Court, Aristocracy, and Diplomacy of Austria. By Dr. E. VEHSE, Translated from the German by FRAME DEPORTER. 2 vols. post 8vo. 21s.

23

Digitized by Google

Von Tempsky - Mitla; or, Incidents and Personal Adventures on a Journey in Mexico, Guatemala, and Salvador, in the Years 1853 to 1855 : With Observations on the Modes of Life in those Countries. By G. F. VON TEMPSKY. With coloured Route Map, Illustrations in Chromolithography, and Engravings on Wood. 8vo. price 18s.

"A remarkably-well writ-ten and amusing account of dotes in profusion, and has three years' travel in Spa-nish America. The author is a capital story-teller, had a copious budget to draw GAEDENERS' CHEOSICLE.

Wade. — England's Greatness : Its Rise and Progress in Government, Laws, Religion, and Social Life; Agriculture, Commerce, and Manufactures; Science, Literature, and the Arts, from the Earliest Period to the Peace of Paris. By JOHN WADE, Author of the Cabinet Lawyer, &c. Post 8vo. 10s. 6d.

Wanderings in the Land of Ham. By a DAUGHTER of JAPHET. Post Svo. 8s. 6d.

"The vigour and freahness which characterise her ver-sion of the off-toid tale are such as might be expected from a lady who has done the NUs at the age of seven-teen, with exuberant spirits,

an unlimited supply of en-thusiasm, an observant eye, and a disposition to make the best of everything that comes under its notice." CLEBICAL JOURNAL.

- Waterton.—Essays on Natural History, chiefly Ornithology. By C. WATERTON, Esq. With an Autobiography of the Author, and Views of Walton Hall. New and cheaper Edition. 2 vols. fcp. 8vo. price 10s.
- Waterton's Essays on Natural History. Third Series; with a Continuation of the Autobiography, and a Portrait of the Author. Second Edition, Fcp. 8vo. price 6s.
- Webster and Parkes's Encyclopædia of Domestic Economy; comprising such subjects as are most immediately connected with Housekeeping: As, The Construction of Domestic Edifices, with the Modes of Warming, Ventilating, and Lighting them-A description of the various articles of Furniture, with the nature of their Materials—Duties of Servants-&c. New Edition ; with nearly 1,000 Woodcuts. 8vo. price 50s.
- Weld. Vacations in Ireland. By CHABLES RICHARD WELD, Barrister at-By Law. Post 8vo. with a tinted View of Birr Castle, price 10s. 6d.
- Weld.-A Vacation Tour in the United States and Canada. By C. R. WELD, Barrister-at-Law. Post 8vo. with Map, 10s. 6d.
- West. Lectures on the Diseases of Infancy and Childhood. By CHABLES WEST, M.D., Physician to the Hospital for Sick Children; Physician-Accoucheur to, and Lecturer on Midwifery at, St. Bartholomew's Hospital. Third Edition. 8vo. 14s.

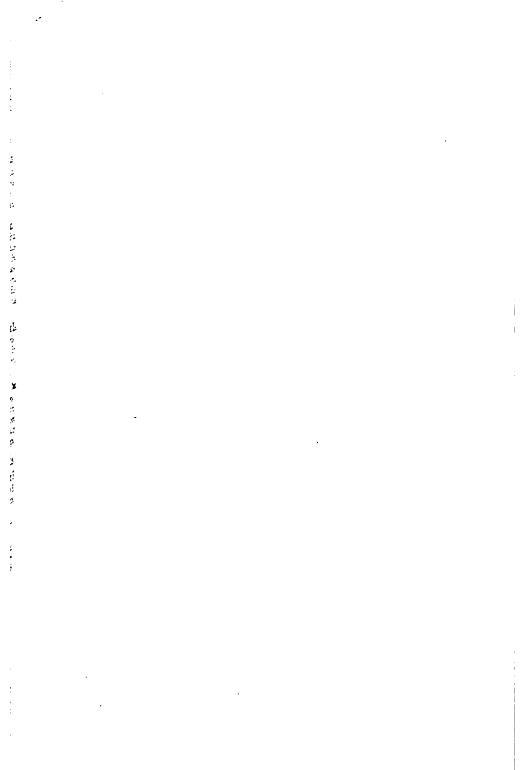
- Willich's Popular Tables for ascertain ing the Value of Lifehold, Leasehold, sal Church Property, Renewal Fines, &c. W. numerous additional Tables --- Chemical, As tronomical, Trigonometrical, Common Hyperbolic Logarithms; Constants, Square Cubes, Roots, Reciprocals, &c. Fourt Edition, enlarged. Post 8vo. price 10s.
- Wilmot's Abridgment of Blackstone Commentaries on the Laws of England, it tended for the use of Young Persons, a: comprised in a series of Letters from a Fathe to his Daughter. 12mo. price 6s. 6d.
- Wilson's Bryologia Britannica : Cor taining the Mosses of Great Britain s: Ireland systematically arranged and describaccording to the Method of Bruck :-Schimper ; with 61 illustrative Plates. Bez a New Edition, enlarged and altered, of U-Muscologia Britannica of Messrs. Hooker Taylor. 8vo. 42s.; or, with the 5 coloured, price £4. 4s. cloth.
- Yonge.-A New English-Greek Lexico: Containing all the Greek Words used Writers of good authority. By C. I YONGE, B.A. Second Edition, revised a: corrected. Post 4to. price 21s.
- Yonge's New Latin Gradus : Contaisiz Every Word used by the Poets of g authority. For the use of Eton, Wes minster, Winchester, Harrow, Charterhoust and Bugby Schools; King's College, Leedon; and Marlborough College. Frid Edition. Post 8vo. price 9s.; or will APPENDIX of Epithete classified, 12s.
- Youatt.-The Horse. By William You With a Treatise of Draught. New Editin with numerous Wood Engravings, fre: Designs by William Harvey. (Mease LONGMAN and Co.'s Edition should be c dered.) 8vo. price 10s.
- Youatt. -- The Dog. By William Youatt. New Edition; with numerous Engraving from Designs by W. Harvey. 8vo. 6s.
- Young. The Christ of History: A Argument grounded in the Facts of Hi Life on Earth. By JOHN YOUNG, LLD Second Edition. Post 8vo. 7s. 6d.
- Young .- The Mystery; or, Evil and God. B. JOHN YOUNG, LL.D. Post 8vo. 7s. 6d.
- Zumpt's Grammar of the Latin La Translated and adapted for th guage. use of English Students by-DR. L. SCHNIT F.R.S.E. : With numerous Additions at Corrections by the Author and Translate 4th Edition, thoroughly revised. 8vo. 14 [October 1858.

Digitized by Google

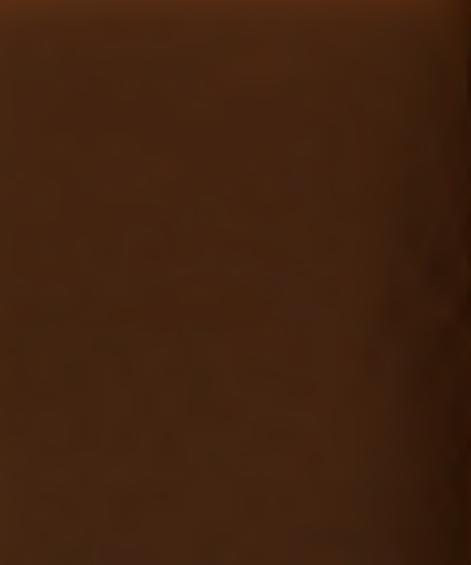
PRINTED BY SPOTTISWOODE AND CO., NEW-STREET SQUARE, LONDON.

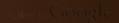
12

24



Digitized by Google





LIST INF

BOOKS OF TRAVELS

Digit zed





LIST OF

BOOKS OF TRAVELS

MOLTHADSUSAN JOURNEY Road and MISSISSIPPI In the LICLARDA

MINTURN'S NEW YORK IN DECRIF, by way of MID DE CANNERD.

KANDER WANDERINGS of an ARCENT mount of INDANS of

A RELY DOMENROUN MISSIONARY STORES IN DESCRIPTION

PORCESTING RAMBERS to the DEANDS of CORRECT and STREETING, Internation,

DARTER'S TRAVICLE and DISCOVETIES IN SOUTH and CONTRAL

DAULENS ALOTEDS to 1847, of AUCKSSIDILITY, CHARTE and

WANDERING IN THE LAND OF HAR. By a DADDINTYR OF

HETCHINKON'S INTERNATIONS of WEATERS' APRIL'S, Induction

CAPTAIN DIRTONS FILTER TOOTSTEPS IN LANE ALBOA, OF

CAPTAIN RELEASES PILGRIMANE & LD MEDINAR and

CAUTAIN SHRRARD DEDURATE QUEDAR . OF TRAVILLATING DECK

HUNCHLEDGES STEMMENT MECTERS among the ALPS, and ASCENT

HUDSON and KENNEDYS ASCENT of MONT HEANS by a neg-

COLLENANCE SPECIES from the South CLULDS releasing the

CONTRACTOR DEAVISE TO HE PRES. PLATE, SIT CRACKED,

CAPITAIN UNIVER APPOILING AND COUPAGE A TILLERA TICK

CAPTAILS ACCURATE DISCOVERY STOR SOUTH AVEST CASSAILS.

(APTAIN MAC DEBUGALA'S VOYAON of U.H. DISCOVERY WATED

London's LONOMAN, BROWN, and CO. Fatoraneiter Kow

