that Portsmouth, fortresses. It is nce to see them so But they are s not a gun or a hole of the landabout some of the other words, the tted itself to the ble; that by naval ie, can an enemy foot upon our ltv justice, they cal in the applicahave been no halforities have comto the proposiheir action makes on of the Board of emotest chance of e neighborhood of policy they have hey have adopted nmittee would be hance existed, the which protect the insanity. But the the possibility of a

accordance with

Council, so far as

ding on any defin-

ntirely on the hyare entirely in the not only does not policy, but is the policy. The Adre will be no landhe Army Council landing that they ear, not to prevent t after it has taken is no room for en and boys who. the terms of their w of the land, tied would be a crazy id not assume that not only possible. herefore, the War y to be wrong. the Army Council ct to their opinion On the contrary, to prove that they or a home-keeping naval authorities teresting fact is as

tly as if they were y the public. It is ttempt to make it parent. The Army lieve in invasion. Navy can protect eir belief, they are safeguard the nay which, in their t should be clearly object in view, the ncil are now taking y correspond with need; they furnish inst defeat in war. at that when those inciple, method, or ich naturally looks guidance, should be That the public is ed and bewildered by the fact that inpon the Territorial strategem by which the destruction of ealed has been per-

ISH KINGS"

ing" of Innishmurabout nine miles off d at his residence carried out with all ncient Celtic cereing a final resting tic establishment of

aint survival of the e late "king" was his eighty subjects He always acted ce and his decisions was "king" for s, having succeeded in turn handed his lichael.

whom have never ke their living by luous. There are matters being setare no priests, and upon to pay taxes. terest to the antibited by the late landing stage and ncient town. The height from fourit is broad enough

osure presents a rehere may be seen ped like beehives, tone and crosses. ree churches, and monastery was the and St. Colombkille e sixth century.

THE LIFE OF IAN MACLAREN

an absolutely necessary thing that his life should be written. While it was in a large measure true of him that the man was in the books which

he left behind him, it was felt very strongly by all who had had the privilege of coming into contact with him—by those who had merely seen him and heard him no less than by his familiars—that, self-revealing as the books were, there was in the man himself a charm and brilliancy greater than ever had been communicated to them. When he died the great world grieved that there could never be another "Bonnie Brier Bush," but those to whom I have referred sorrowed most to know that never again would they feel the warm grasp of his hand, look upon that strong kindly face, or hear the voice to which men could not choose but listen, as it called them to gaiety or solemnity, to laughter or to tears, It was my privilege to meet Dr. Watson only once—on the last occasion in which he was in Belfast. But ever since the day on which I saw him first—a memorable day as it was in his life—that of the opening of Westminster College, Cambridge, I have been under the spell of his personality. I never missed an opportunity of hearing him preach, and, although it would not be right to describe him as the greatest preacher I have ever heard, I can honestly say that there is no one whom I would have gone further to hear. Even with the slight knowledge that I had of him, I am prepared to affirm that there was a magnetism about him, about his manner and his converse, which was far more efficacious and pervasive than that which emanated from his books. In order to get a just estimate of his powers, it was essential that account should who had never seen Dr. Watson smile, had previously watched as she engaged devoutly will be very seriously handicapped.

VER since Dr. John Watson died it never listened to his telling of a story, had in prayer. "Don't you," the woman asked of has seemed to those who knew him never heard his voice in trembling pity or in him, "ever pray to the Mother of God?" withering scorn, be made to realize the ineffable charm of the man himself. It was init should be essayed, and by universal consent there was no one who could attempt it with years Dr. Watson, referring to the circumstances that led to the publication of the "Bonnie Brier Bush," wrote to Principal Dale
—"Nicoll made me write." There is no one who reads Dr. Robertson Nicoll's life of his friend, published the other day by Messrs. Hodder & Stoughton, who will not confess that his work has been supremely well done.

It is the best book that Dr. Nicoll has written.

Inspired throughout by loving sympathy and

wholehearted yet discriminating admiration,

it is indeed a noble offering on the altar of

Dr. Nicoll has seized upon and given the prominence due to the salient element in Dr. Watson's personality-his Celtic temperament. That comes out clearly in his books. and, as I may be pardoned for recalling, was pointed out in this column over two years ago. It was fully realized and proudly acknowledged by Dr. Watson himself. It has interested me much to find that, while he was intellectually at the opposite pole from Roman Catholicism, the mystic element in Catholicism had a great fascination for him. I have heard him contend in sprightly mood-there is no harm in telling this now—that it is a mistake to try to convert the Irish to Protestantism; that to make them Protestants would only spoil them. Dr. Nicoll gives a striking example of the strength of Dr. Watson's sympathetic imagination in this respect. He was once in a Robe taken of this. But how should a grace that man Catholic church in Italy, and got into was so elusive be preserved, how should those conversation with a woman, whom he had

"No," said Watson, "for it seems to me that all you find which is holy and helpful and deed a difficult task, yet it was necessary that adorable in the character of that most revered and beautiful woman, all that and infinitely more I find in her Divine Son." "Yes, sir," greater hope of success than the versatile she said wistfully, "I understand that, but you journalist and man of letters, of whom in later are a man, and you do not know how a woman needs a woman to pray to." "My dear good. soul," said Watson, very gently, "Yes, yes, I understand. I think I know something of a woman's heart, of a woman's needs. I take back all I said. Forgive it, forget it. Do not let any word of mine stand between you and your prayers to the Mother of our Lord." Dr. Watson married, as many of my readers are aware, a Glasgow lady, a near relative of the distinguished Irish poet, whom Belfast counts one of her greatest sons, Sir Samuel Ferguson. This and other things led him to think a good deal about Ireland, and one deliverance of his on the subject is quoted:—"If," he said, "the just and honorable, but perhaps over-sensible and somewhat phlegmatic, persons who have in recent times had charge of Irish affairs, and have been trying to unravel the tangled skein, had appreciated the tricksy sprite which inhabits the Irish mind, and had made a little more allowance for people who are not moved by argument and the multiplication table, but are touched by sentiment and romance, as well as vastly tickled by the absurdity of things, they might have achieved greater success and done more good to a chivalrous, unworldly, quick-witted, and warm-hearted people." This saying is very characteristic, and if it does not contain the whole truth about Ireland it does embody a truth which is worthy of more consideration than it has received. It is not enough that he who tries to govern Irishmen should have a sense of humor, but I think it will be admitted that without that sense he

Dr. Watson matured late. The writer of liamson, "Hope the book will not make Mr. his biography states his belief that this was due to the silent conflict that in his earlier days proceeded within him between the somewhat narrow Evangelicalism in which he was reared and the broader views into which he afterwards entered. At Logicalmond his preaching was unequal, and depended upon the mood in which he was; he was subject to fits of acute depression. With all his brilliance he was curiously unequal to the end. Yet everything with which he took pains he did well. His best literary work was in his first books, over which he took immense trouble. To preaching, on the other hand, he became more devoted as he became more deeply conscious of the office of the sermon in Christian worship, and his preaching became every year more notable. To his doing of his best work a sympathetic atmosphere was essential, and he found it when, but not until, he settled in Liverpool. Sir Edward Russell says "that his strength lay in the many-sidedness of his sympathies. He could preach sermons which pleased the Evangelicals, sermons which pleased the Unitarians, sermons indicating great breadth, and sermons of such intensity and urgent appeal that they might have come from a flaming evangelist in the great revival." There have been few men of larger mental hospitality than Watson. He rejoiced in recognizing how much he had in common with men of every party. Watson was what he was by reason of the saving grace of humor. He was absolutely free from that disease, almost invariably the accompaniment of popularity, which is colloquially known as swelled head. He was always ready to make fun at his own expense. He counted it the chief defect in Mr. Gladstone's character, that he was devoid of the sense of humor, and when

Gladstone weep for his eyes' sake." When Dr. Nicoll asked him to write a certain article for the Expositor he replied:-

"My faith in human nature is, however, much shaken by the fact that the editor of the Expositor, who is supposed to be its friend and protector, has insisted upon a man whose mind is doddering devastating the pages of the Expositor with a subject which has been adequately treated by eminent scholars, and about which the proposed writer knows very little more than a village pastor. He is sorry to think that the days of the Expositor, a useful though didactic magazine, are so near an end, and humiliated that he has been chosen to give the coup de grace."

In another letter to Dr. Nicoll, after a reference to Morley's "Cromwell," which he had been reading, on which he passes judgment as a fine piece of writing, but as history not to be compared with Firth or Gardiner, he adds:-

"Although this is a valuable remark, and contains news which might not otherwise reach your ears, I make no charge. I am that kind of man."

Dr. Nicoll dwells at length on Watson's gifts as a raconteur, which were certainly of the very greatest. "The charm of his talk," says his biographer, "largely depended upon his insight into human character, its joys, its sorrows, and its weaknesses. This peculiar insight and the power of mimrery which he inherited from his mother, together with the tones of his voice and the changing expressions of his face, put him in the front rank of talkers and after-dinner speakers." Several of his stories are given. Most of them are good to read, but one cannot help feeling how much their humor was enhanced by the manner in which they were told. It seems almost sacrilege that any other than Dr. Watson himhe heard that he was reading "The Bonnie self should try to tell them.—"Quill," in Bel-Brier Bush" he wrote to Mrs. Stephen Wil-fast Whig.

British Emigration Report

of Commons for a copy of the statistical tables relating to emigration and immigration from and into the United Kingdom in the year 1907 and the report to the Board of Trade thereon have just been issued as a Par-

liamentary paper [292]. The report states that the numbers of inward and outward passengers of all classes and nationalities in and from non-European countries were 634,949 and 293,633 respectively, showing a balance of outward over inward passengers of 341,316. The figures for 1907 were the highest recorded, the number of outgoing passengers, that of incoming passengers, and the net number of outgoing passengers, being each in excess of the corresponding figures for any previous year. Of the total number of outgoing passengers, 110,041 were cabin passengers and 524,908 steerage

Assuming that the number of passengers who travelled for pleasure or for business reasons was about equal in each direction, it would appear that the net number of outgoing passengers roughly represents the number of actual emigrants, whether of British or foreign nationality, leaving the United Kingdom with the intention of settling in non-European countries. On this assumption the total number of "emigrants"-i.e., the total balance outward-appears as 341,316; the number of British and Irish "emigrants" appearing as 235,-092, and the number of foreign "emigrants" as 109,857. The foreign "emigrants" were for

the most part bound for the United States. In 1907 there were 949,379 inward and 835,994 outward passengers between Great Britain and the Continent, showing a balance of inward passengers of 113,385. The passenger movement between this country and Europe was greated in both directions in 1907

than in any previous year. The passenger movement between the United Kingdom and non-European countries was largely a movement between Great Britain and other parts of the British Empire. There were 212,672 British-outward passengers and 81,239 British inward passengers as between the United Kingdom and the overseas British possessions, showing an excess of 131,433 outward. Of foreigners there were 37,947 who left Great Britain for other parts of the Empire and 24,093 who came from our Colonies to the United Kingdom, showing an excess of 13,854 outward. During the year 366,396 persons went to the United States from Great Britain and 171,642 persons came from the United States (including 196,126 and 101,247 foreigners respectively), an excess out-

ward of 194,754. The information which the Board of Trade have statutory power to obtain with regard to the countries from and to which the passengers proceed consists of particulars as to the ports at which the incoming passengers embark and those at which the outgoing passengers contract to land. It is known that in the case of North America a number of passengers to and from Canada disembark and embark at ports in the United States, and that conversely a number of passengers to and from the United States disembark and embark at Canadian ports. As regards the outward

RETURN to an order of the House of shipping companies show that, during 1907, 2,287 British and 11,169 foreign passengers who contracted to land at ports in British North America were known to be proceeding to the United States; and that 4,750 British and 2,539 foreign passengers who contracted to land in the United States were known to be proceeding to British North America. These voluntary returns cannot be regarded as affording a complete account of the indirect passengers movement from the United Kingdom to British North America and the United States, and no corresponding returns are available in respect of the indirect inward movement, but the returns obtained are of interest as indicating that accurate conclusions as to the countries to and from which the passengers travel cannot be drawn from the statutory

> Of last year's outward passengers, 250,687. or 39 per cent, contracted to land at ports the British Empire 185 821 going to British North America, 23,264 to British South Africa, 25,067 to Australia and New Zealand, 8,601 to India and Ceylon, and 7,924 to other British Colonies and possessions. The remaining 384,262, or 61 per cent of the total outward passengers, went to foreign countries, including 366,396, or 58 per cent., to the United States. As compared with 1906 these figures show an increase of 44,045 in the number of passengers to British North America, and an increase of 27,784 in the number to the United States. Of the British and Irish passengers outward, 212,672, or 54 per cent., are shown in the statutory returns to have contracted to land in countries within the British Empire, 38 per cent. going to British North America, 6 per cent. to British South Africa, 6 per cent. to Australia and New Zealand, 2 per cent. to British India and Ceylon, and the remainder to other British colonies and possessions. Fortysix per cent. went to foreign countries, including 43 per cent. to the United States. The number of British and Irish passengers to South Africa was 20,925, or 4,787 less than the number who returned thereform. The number of those who proceeded to British North America was 151,216, as compared with 114,859 in 1906, a number itself in excess of any previous figures, and the number of those who proceeded to the United States rose from 144,817 in 1906 to 170,264 in 1907. The number of foreign passengers to British North America was greater than in the three preceding years, but was still below the high figures of 1902 and 1903. The number to the United States rose slightly from 193,568 in 1906 to

> As before stated, the number of outgoing passengers in 1907 was the greatest yet recorded. The total number rose from 557,737 in 1906 to 534,949 in 1907, an increase of nearly 14 per cent., largely, but not entirely, due to an increase in the number of British and Irish passengers. Of the total of 634,949, 89,286, or 14 per cent., were children of 12 years of age or less. Of the remaining 545,663, all described as "adults" for the purpose of the Merchant Shipping Acts, 350,623 were males, and 195,040 females. Of the total number of outgoing British and Irish passengers in 1907, English passengers formed 67 per cent., Scottish 17 per cent., and Irish 16 per cent., as compared with 68, 16, and 16 respectively in 1906.

In 1907 the net balance outward of British movement, returns furnished by the courtesy and Irish passengers was 235,092; the balance Boston Transcript.

outward to British North America being 117,-525; to Australia and New Zealand, 13,896; and to the United States, 99,944. There was a balance inward from British South Africa of 4,787 persons, and a balance outward of 8,514 to other destinations. The net balance outward to all British-possessions was 131,433, or 56 per cent. of the total; and to foreign countries 103,659, or 44 per cent.

WHEN NELSON PASSED

Some ten weeks after the sea fight in which he died victorious the body of the most noble Lord Horatio Nelson, Vice-Admiral of the White Squadron of the Fleet, was, says the Standard of Empire, brought home to the Royal Hospital for Seamen at Greenwich. All up and down the river that winter's day the bells were tolling, minute guns were booming, and colors flew half-mast high. The great iron Water Gates of the Hospital stood wide to receive the coffin. Between the stately palaces of dead Kings and Queens, past the central statue of King George the Second, up the steps to the terrace, the funeral train bore the hero into the Painted Hall. They laid him upon the catafalque set up on the dais, there to lie in state during four days. So Nelson came home from the sea, to the people of the sea, his own people.

On January 8, they took him away, in a storm of wind and rain. The coffin was brought by river to the Admiralty in a long procession of state barges, attended by nine Admirals, five hundred Greenwich Pensioners, and the Lord Mayor and Corporation of London, and received at Whitehall Stairs by Norroy, King of Arms, with nine heralds and pursuivants. On the 9th the funeral went in procession to St. Paul's, where it may be said that England herself was visibly present.

But Nelson lay first of all among his own men, the men of the sea, who, like him, had worn ships thin beneath their feet in patrol and vigil, watching and chasing: men who walked naked into carnage, going joyful as to a festival; and who now, maimed and scarred, received their greatest captain, dead, in a palace, the gift of a Queen.

HINDOO AGITATORS IN NEW YORK

Within the past few months New York has, says the Post, become one of the most active centres of the Hindoo revolutionary party outside of India. Part of the bombs which were confiscated in Calcutta a few months ago, and some of the 42,000 rifles smuggled into India and Afghaneistan (as was reported at the British Foreign Office), were undoubtedly shipped from this port. Scotland Yard and other detectives say they have tangible evidence to show that at least one large shipment of rifles was made from New York.

A southerner, hearing a great commotion in his chicken house one dark night, took his revolver and went to investigate.

"Who's there?" he sternly demanded, opening the door.

'Who's there? Answer or I'll shoot!" A trembling voice from the farthest corner: "'Deed, sah, dey ain't nobody hyah 'ceptin us chickens."-Everybody's Magazine.

Borleigh-Yes, Miss Doris, I suffah dweadfully from insomnia, y' know. Miss Doris (suppressing a yawn)-Did you ever try talking to yourself, Mr. Borleigh?-

The Antarctic Earthquakes



EVIEWING the physical observations of the National Antarctic Expedition, 1901-1904, with discussions by various authors, the London Times

This volume contains observations of tides, of pendulums swung to determine the force of gravity, of earthquakes, of aurorae, and of magnets. With regard to the tides, Sir George Darwin finds some curious unexpected results for which no reason can be assigned, but they are scarcely of general interest. The determinations of gravity show a slight excess over the theoretical value; a phenomenon which appears also, and to a greater extent, in the results obtained by Austrian observers in Australasia. The earthquake observations led to the detection of a new and extremely active centre of earthquake activity, sub-ocean, and lying between New Zealand and the winter quarters of the Discovery-say East longitude 160 degrees, South latitude 55 degrees. This new centre, so close to our antipodes, has a special interest for us in England, since shocks which diverge from it ultimately converge again in our neighborhood. The phenomenon is somewhat similar to that familiar in a "whisperinggallery," where a faint sound uttered at one focus is easily heard at the other, though it may not be audible in other parts of the hall owing to its diffusion. So an earthquakeshock occurring in this new centre of dis-turbance (which has been designated by the letter M) is recorded on the instruments at the Liverpool Observatory, or at Professor Milne's station in the Isle of Wight, though there may be no trace of it on the seismograph records at intermediate stations, where it is diffused round the globe. This curious phenomenon suggests more than one train of thought. Will it become, at some time in the future, easier for us to send a wireless telegram to New Zealand than to India? The signals emitted at any point are transmitted in all directions and become therefore rapidly weaker as the radius increases. But if they follow the surface of the globe the radius will not increase indefinitely. When the circle over which the signal spreads out has become a great-circle of the globe, it will contract again, and if the wireless signals can get so far, however emaciated, their vigor will begin to increase again by concentration, and may be sufficient at the antipodes to affect a receiving instrument. Such an experiment may be worth trying. But to guard against possible misconception it should be remarked that in the case of earthquake shocks, from which we started, the diffusion is not equal in all directions outwards; it favors some more than others, and this is another important result due to the Antarctic observations. If we ask sume for a moment that, in the region called M, there is a fault running in a direction continuous with New Zealand, then the shocks are more easily transmitted in directions at right angles to the fault, and less easily in the direction of it (ie., towards and away from New Zealand). The earthquake observations of the Discovery have in fact turned out un-

expectedly valuable. There are some striking pictures of aurorae, but Mr. Bernacchi remarks that, on the whole, the displays, although very frequent, were extremely poor. An interesting feature of the magnetic observations is the determination of the South magnetic pole. This can be found by two independent methods. First, we may carry a needle round it and draw horizontal lines to show the direction in which the needle points; these lines should all meet in the pole. Secondly, we may seek the point where the needle points vertically downwards. Both methods were used and they gave remarkably accordant results, the pole being placed in South latitude 72 degrees 51 minutes S. and longitude 156 degrees 25 minutes E. The magnetic and tidal observations made by the Scottish Antarctic Expedition on the other side of the South Pole are repeated from the Scottish volume in the present, so that they may readily be compared with those of the Discovery.

In reviewing the meteorological observations of the Discovery a few months ago, we had occasion to express regret that the observers set out on this important expedition with little or no preliminary training. To what was then said it is only necessary to add that the observations in the present volume suffered in the same way. This must not be allowed to detract from the praise justly due to the observers, who accomplished a difficult task with remarkable skill and patience. But, nevertheless, it remains true, as Dr. Chree remarks, that in drawing conclusions from the observations, "due allowance must be made for the conditions under which the work was Those responsible for the expedition found themselves shortly before its departure without a physical observer. At the last moment Mr. L. C. Bernacchi consented to fill the breach, and in the very short time that remained he did all that was possible to obtain familiarity with the instruments." Mr. Bernacchi deserves sincere thanks for undertaking a difficult task in such conditions, and for the undoubted success he achieved; but what of "those responsible for the expedition"?

A DANGEROUS SPORT

Spearing the leopard from horseback, a sport upon which some of the Indian rajahs and also some Europeans-are very keen, is an even more dangerous and exciting amusement than pig-sticking. The leopard is first trapped in a cage (baited with goat), and removed as soon as possible, so that it shall not have lost courage or activity before being "enlarged," or let go, on some open maidan or plain. Having been set at liberty, it is pursued by horsemen armed with ordinary boar spears, and generally gives a good gallop. It generally comes to bay and charges the riders, sometimes making good its spring, and landing on the horse's quarters—the usual mode of attack adopted by a leopard against horsemen. The frantic kicks and bucks of the horse soon unseat both leopard and rider, so that the killing of a leopard under these conditions is attended by no small amount of danger.

"So you sold that miserable old mule of vours!

"Yessir," replied Mr. Erastus Pinkley; 'foh real money."

"Doesn't it weigh on your conscience?" "Well, boss, I's done had dat mule on my mind so long it's kind of a relief to change off an' git 'im on my conscience."-Washington