## CATHOLIC INTELLIGENCE.

BisLE IN PUBLIC Schools.—The New Rochelle School Board has decided to continue the reading compelled to attend during such reading.

CONVERSION .- We learn from the Herold des Glaubens that eight persons, adults, were received into the Church on June 13, by Father Mehring, of Bloomsdale, Stel Genevieve county, Month

LONGEVITY. -In a convent of Capuchine Nuns, at Nuris, in Spain, a religious 120 years old is reported to be still living. But what is more extraordinary is the fact that she still attends to all the exercises of the community, including even Matins and

THE JESUITS. - The Jesuits, according to a work annually published by them at Vienna, number 9,-546, or 159 more than twelve months ago, and 4,-694 more than in 1847. France has 3,001—an increase of 83; Germany, Austria, Belgium, and Holland have 2,535; Italy, 1,466; England, 1,165; Spain, 1,382; North America, 727; and South America, 334.

AMENDING TRISH CHURCH ACT .- A bill has been printed, bearing the names of Mr. A. Moore, Sir Colman O'Loghlen, and the O'Conor Don, which proposes "to amend the Irish Church Act, 1859, so as to enable the Irish Church body to sell the Cathedral Church of Emly, in the county Tipperary, or any other ecclesiastical structure vested in them which they may not require for religious

ORDINATION TO THE PRIESTHOOD .- On Sunday, at the St. Mary's Cathedral, Hamilton, Bishop Crinnon ordained and admitted to the priesthood the following deacons :- Revs. Geo. Brohman, Berlin : J. S. O'Leary, Guelph; P. Cassin, Ireland; and John P. Dougherty, P. McGuire and T. O'Keilly, also of Ireland. The six candidates for the priesthood have just finished a three years' course of study at the Seminary, Montreal.

THE EMERALD CONVENTION .- At the meeting of this Convention in Hamilton, on the 11th, the Secretary, Mr. Boland, of Pennsylvania, made an able report of the financial and numerical standing of the organization. The report shows that \$70,000 were received by the organization, and \$60,000 paid out in funeral and sick benefits. The funds in the various treasuries amount to over \$50,000, and the property of the association to nearly \$2,500,000. The membership of the Union, extending throughout the United States and Canada, amounts to 20,000. The organization is now being established in England, Ireland and Scotland. The organization is not a national body, being composed of practical Catholics of all nationalities, and is absolutely anti-secret. It is literary in its character as well as benevolent.

CATHOLIC TRUST PROPERTY .- A case that has attracted much attention has been on trial for several days before Judge Jones. Bishop Gilmour, Roman Catholic Bishop of the diocese of Cincinnati, sought to enjoin the County Treasurer from collecting \$3,900 taxes assessed on lands alleged to be held by him in trust for the use of Roman Catholic parochial schools. The Judge to-held that the Bishop was realy the trustee of the property for school purposes. and that the Court of Equity could enforce the trust ; that school property was not exempt, as public school property, but being built and partially carried on by voluntary donations, and no income arising therefrome, they were exempt from taxation as institutions purely of public charity, and under the same law as other sectarian colleges and institutions of the State, so far as general taxation was

THE POPE AND ARCHBISHOP MCHALE.—The following roply has been received from his Holiness the Pope to the address of congratulation forwarded to him from the Archbishop of Tuam and the clergy and faithful of the archdiocese. The telegram was sent from his Holiness the Pope to the Archbishop per Cardinal Simeoni. The Papal telegram will be a source of delight and consolation to the whole archdiocese, but above all to its illustrious Archbishop, who, like the Pope, has been spared for a period long beyond the ordinary span, and, like him, has seen the 50th anniversary of his episcopal consecration. The following is the translation:—
"To the Sovereign Pontiff this new manifestation of love and devotion shown by the paster and faithful of the diocese of Tuam has been exceedingly acceptable. Therefore his Holiness returns to you and to the whole archdiocese his cordial thanks, and most lovingly he bestows on you and on the flock committed to your care the benediction which you ask."-Freeman, June 15.

PROCEESSION IN LONGFORD.—At Bix o'clock on Sunday evening, June 10, in St. Mary's Church, vespaving been sung a procession was formed, headed by the members of the choir. Next came the male branch of the Holy Family, to the number of six teen hundred, each member wearing the medal and ribbon of the order, and each section headed by a prefect carrying a shield bearing the name of its patron saint. These were followed by a group of young girls, arrayed in white, who strengt flowers before the Blessed Sacrament, which was carried by the Very Rev. Mr. Coffey, P. P., V. G., under a gorgeous canopy, borne by the Revs. P. Carey, T-Malone, J. O'Farrell, and P. Keating. After the canopy were some twelve hundred members of the female branch of the confraternity, each wearing the insignia of the order. Benediction of the Blessed Sacrament was then given. The arrange ments were under the superintendence of the zealous spiritual director of the confraternity, the Bev. T. O'Farrell, P. P., and were carried out with the order and decorum that give proof of perfect organ-

FORECASTE. -- Says the Voce Della Verita :- The vigorous and salutary act by which the head of the French Government, caring less for the responsibility to Parliament of some of his senseless ministers than for that of the graver responsibility he has himself assumed for the salvation of the country in receiving the supreme power from the hands of its representatives, has shaken the world, and almost entirely distracted attention from the awind struggle which has commenced in the East. and he is not wrong, inasmuch as all feel that war will not remain circumscribed to the shores of the Danube nor the mountains of Armenia; that in spite of all appearances to the contrary it is not a war of conquest between two rival nations, but that in it of the country, have sent in liberal subscriptions, is incarnate and manifest the first outbreak of a and some of the farmers' clubs have also stirred in colossal struggle long foreseen and apprehended, the matter. and perhaps decisive, between revolution and order, between Ohristianity and unbelieving barbarism of a new fashion, between Catholic civilization and the reviving pagan Cosarism . All feel that this war will fatally pass from the East to the West; and in the West a well-ordered and Conservative France is a formidable adversary to the Revolution. Hence arise the hopes of the good, and timid anxieties of the friends of the Revolution, among whom stands foremost the Liberal faction which has taken possession of our Italy and put her to that wretched moral and econimic torture of which we are at once the witnesses and the victims. The whole Liberal Press of Europe is furious, against. Marshal Mac-Mahon, because of the energetic and most noble Precaution he has taken in dismissing M. Gambetta, n the person of his "thrall" Simon as the Paris Figuro calls him.

#### IRISH NEWS.

VALUE OF LAND IN TIPPERARY. Thirty acres of land in the barony of Slievardagh, held under Landof the Bible in Public Schools, but no pupil will be ed Estates Court Title, with lease forever, were sold recently for £835.

> CABDINAL CULLEN,-His Eminence Cardinal Cullen has been suffering from a slight bronchial attack. The Pope's physician, Dr. Pelogallo, has been in attendance on the Cardinal, who is reecovering .-Roman correspondent of the Tablet.

THE NEW M.P. FOR DUNGARVAN.-The London correspondent of the Daily Express, writing on Tuesday, says :- Mr. O'Donnell took the oath and his seat to-day for Dungarvan. The hon, member was introduced by Mr. Parnell and Mr. R. Power. These are rather ominous sponsors, and would seem to indicate that Mr. O'Donnell is about to join the band of parliamentary obstructionists.

ILLNESS OF AN M. P.—In the House of Commons recently, Mr. A. M. Sullivan, the member for Louth, was suddenly seized with illness. As he entered the library, the hon member fell on the floor, where he lay unconcious for some time, surrounded by Dr. Brady, Sir Colman O'Loghlen, Mr. Grey and others. Dr. Brady prescribed and in about a couple of hours Mr. Sullivan was removed in a carriage to his house by Mr. Gray.

MUNIFICENT GIFT .- At a recent meeting of the council of the diocese of Ossory, the Right Rev. Dr. Gregg, Bishop of the diocese, stated that the Right Hon. W. F. Tighe had given the sum of £2,000 to the Representative Church Body, to be invested by them, and the interest of this sum to be applied yearly for the benefit of the most doserving of the clergymen of the diocese whom the bishop might think was most in need of pecuniary assistance.

More Obstruction .- The House of Commons sat from four o'clock on 3rd inst. to seven o'clock next morning, chiefly in committee on supply. There were eighteen purely obstructive divisions and several attempts to count out. The obstructionists were Nolan, O'Donnel, O'Gorman, O'Connor Power, Richard Power and Parnell, Home Rulers, and Mr. Whalley, Liberal. Concern is expressed lest such proceedings, which have greatly impeded business during several sessions, may lead to alterations of the rules of debate, curtailing the privileges of members.

DISCOVERY OF ARMS NEAR LISMORE,-Recently the police of Lismore received information that arms were seen in a wood near the Lismore Castle, thrust into a brake of briars, by some boys gathering sticks. Two constables went in search, and soon discovered two riffes-one, an enfield breechloader. marked "48th Regiment," and the other a strong, American-made rifie, sighted for 400 yards, and marked "U.S." They were concealed in a brake of briars, and not much the worse for being exposed. The Enfield is believed to be the rifle taken from a sergeant of the 48th, while billeted in a public-house at Lismore about ten years ago.

THE CLIFDEN PROSELYTISERS.—The case of the Queen against Dean McManus has been decided by the Queen's Bench, on the 21d ult. The case was one in which Charles Grimes sought a writ of Haleas Corpus, to compel the Very Rev. Dean Mc-Manus to deliver up Katherine Grimes, a girl aged thirteen, to the custody of said Charles Grimes, her father. The delivery of the child, and thus determined the question as to who was entitled to her custody, but further proceedings have been instituted in the Court of Chancery, in order to endeavor to protect the girl's conscientious convictions.

ELEVATED.—The Holy Father has raised the Right Rev. Monsignor McCabe, V.G., P.P., of Kingstown, to the episcopal dignity. Mgr. McCabe has been nominated Bishop of Gadara in partibus infidelium and Bishop-Assistant to his Eminence the Cardinal-Archbishop of Bublin. The choice of the Holy Father will give great delight to the people of Dublin and to the Catholics of Ireland. The reputation of the new Bishop is second to none for learning, plety, ability and zeal, and all the virtues which could adorn the prelatial character he has exhibited in fulfilling the functions of vicar-general of the archdiocese, and parish priest of one of its most important parishes

OPERATION .- Mr. Barry Sullivan, the actor, has recently undergone a singulas operation connected with the eye-lash. It will be remembered that at Drury-lane Theatre Macduff's sword accidently struck him in the eye, causing an abrupt termination of his engagement and his retirement for some weeks. In the end he left the doctor's hands cured, it was believed, but ever since he has been troubled with a curious affection of the eye. Having consulred an oculist, the conclusion was arrived at that there must be something in the eyeball itself. Barry Sullivan consented to undergo the necessary operation for testing this theory. His eyeball was cut open, and from it there was taken an eyelash which had been thrust in at the point of the sword.

EXPERIMENTS WITH TORPEDOES IN CORK HARBOR.-Recently a torpedo, containing the explosive power of 100 pounds of gun-cotton compressed, was fired from the steam-launch of her Majesty's ship Thunderer, opposite Queenstown. The torpedo was of the class known as the jiffer, owing to its being attached te the end of a long pole which is pushed forward from the bow of the steam-launch as far as possible. The end to which the torpedo is attached being a considerable distance out of water, the object is to bring the case containing the destructive material as deep as possible below the water line of the vessel intended to be destroyed. It is then fired by electricity. On the explosion of the torpedo, a column of water was thrown perpendicularly in the air to the height of at least sixty feet, while the vibration of the shock was felt all through Queenstown.

THE GALTEE BOY .- Mr. Casey's defence is not likely to fall through for want of funds. Last week when the trial was expected to begin at once in the Queen's Bench, Mr. Dwyer Gray, M.P., opened "a fair-trial fund" in the columns of his journal, the Freeman, subscribing himself £25, and further authorising Mr. Casey to draw on him in the bank to the extent of £200, till the public came to the rescue. This generous act—the generosity of which will be all the better appreciated when the circumstauces of the late election in Tipperary are borne in mind-has not been without its fruits. His Grace the Archbishop of Cashel, several members of Parliament, and other persons in various parts

DROWNED .- On June 13, a party of fourteen of the militia recruits started for a bathe to the Folly Dam Armagh. Five went into the water and four were about to enter, when one of the former, James Holmes, aged 24 years, and belonging to Kilmore, got out of his depth, and not being able to swim, just threw up his aims and sank. As noue of the others were good swimmers they, were afraid to go near the drowning man. One of the first on the spot was the adjutant of the regiment, Captain Pakenham, who at once stripped off and dived, with others that had arrived, but all in vain. The pond wrs at once emptied, which took nearly two hours (as it is large), when the body was, found near the spot where he sank. Mr. J. G. Peel held an inquest when a verdict in accordance with the above was

#### WAR NEWS.

DENIED.—A Bucharest telegram denies that the Roumanians intend to cross the Danube on having concluded an alliance with Seraia.

MEELING.—The Vienna correspondent denies that there will be a meeting between the Emperors of Germany and Austria this year.

GOURT-MARTIAL .- Military and civil commandants of Sistova, Tirnova and Osman-bazar, have been summoned hither for trial by court-martial.

BLOCKADED.-The Bucharest correspondent says it is officially reported that Rustchuk is blockaded by the Russians.

WAR FEVER .- Belgium is mobilizing her army, and Holland her navy. These small states smell a political rat and have reason to know the powers are about absorbing them.

No MEDIATION.—The Russian telegraphic agency says Prince Bismarck has declared it to be his opinion that any mediation is at present im-

Desied.—It is denied that a convention exists between Roumania and Servia. Russia, and Austria have agreed to give those principalities good advice without assuming a right to intervene.

CZAR'S MOVEMENT .- The Czar has arrived at Fratesti Station, on the Bucharest and Giurgevo Railroad, where, according to some accounts he is about to take up his residence.

Correction.-A Russian official despatch from Tiflis, states that the Turkish force defeated when Tergukassoff relieved Bayazid, numbered Gen. 13,000, not 30,000, as reported in a previous despatch.

RUESIAN PURCHASE OF COTTON,-The Russian Government has purchased eight thousand bales of cotton here within a few weeks, and probrbly three times that quantity since the commencement of the

REPULSED .- A doubtful report says the bombardment of Rustchuk re-commenced on Tuesday afternoon, under cover of the bombardment the Russians attempted to take the town by assault but were repulsed ofter two hours fighting.

Another Army Corps .- The advanced guard of another Russian corps has arrived at Ploeisti. It is reported that a camp of 80,000 men is prepared at Plocisti. A battle is expected at Eskiojumanji, where the Turks are concentrated in great force.

BOMBARDING .- A Turkish frigate is bombarding the town of Simferopol, in the Crimes. The Russians, despite the protests of the Danubian International Commission have sunk ships laden with stores at the mouth of the Danube.

A DEEP SCHEME .- It is reported that the Ameer of Cabool agreed to harass the Russians wherever they can be found, by petty chiefs in Central Asia. which may compel a Russion expedition into Cubool, thus opening an Anglo-Indian difficulty, which may result in English interference.

ABMENIA AGAIN IN DANGER .- After the reinforcement of the army of the Caucasus, even if necessary by troops from the Central Asiatic frontier, a second invasion of Armenia is meditated, commencing with the capture of Batoum, and the suppression of the Abchasian rebellion.

ROMBARDING THE CITADEL .- The following official telegram from Bayazid was published yesterday:-The besieged Bussians having refused to surrender, the bombardment of the Citadel has therefore been reopened; Gen. Tergukassoff is near Sinck, four hours' march from Bayazid.

Turks Winning -The Pera correspondent sends the following, dated Friday evening: I have just heard, on good authority, that the Russians have been attacked simultaneously by Osman Pasha at Plevons, and Ahmed Eyoup Pashs at Monaster. The fighting lasted all Thursday and Friday. The Turks are getting the advantage.

MONTENEGRINS AGAIN TO THE FRONT .- A COITESpendent at Cettinge says the concentration of Montenegrin battalions has been ordered before Nicsics. professed for the seige of that place. Prince Kikta will refuse to entertain any overtures for truce. Several accounts agree that the destination of Suleiman Pasha's army is Adrianople.

Relieved .- A telegram was received here from Tiflis, datd Bayazid on the 14th, announces that the garrison of Bayazid citidal has been relieved by General Tergukassoff, who completely defeated the Turkish investing force, numbering 30,000, capturing 4 guns and 80 prisoners. The town of Bayazid is destroyed.

More Crossings .-- Herald cables say two more crossings of the Danube are projected by Russians, one in southern Dobrudscha, to get in rear of the Turks between Merjidie and Kerstendje, and the other near Kalafat. The Turks are pushing forward a large force to Shumula, and the Russians at Sistova now being well provided, cannot longer delay offensive operations.

REINFORCED .- A despatch from Plymouth says the new gun-boat Condon is to be fitted with torpedo apparatus, and sent as soon as practicable to the Danube, where she will with her sister vessel, the Flamingo, under orders of the British ambassadors at Constantinople and Vienna, for the protection of British interests. The Admirality has by telegraph ordered that the steam frigates Narcissus and Topaz be commissioned immediately.

TROUBLE IN THE CABINET .- Times cables say it is stated that Lord Beaconsfield had two interviews with the Queen this week, and yesterday the Queen presided at a Cabinet Council in Windsor Castle. the subject of which is said to have been the retirement of a prominent member of the Ministry, not Lord Beaconsfield. The Cabinet is also considering fresh despatches from Austria.

RAISING THE SIEGE.-Kiernan's London despatch says a despatch from Erzerom states that the attempt of the Russians under Tegukassoff to relieve the besieged garrison of Bayaizd, failed, notwithstanding the garrison made a determined sortie. The Russians, after suffering severe loss, retreated to Mount Arararat, where they were attacked by the Turks and again defeated. The Turks took many prisoners and captured six guns.

DISTURBING RUMORS.—There is much unessiness in regard to the Mohammedan population in India, the famine having the effect to render the Indian population unsettled. It is feared that this, in connection with the demands of the Sultan, who is their spiritual head, may lead to widespread outbreaks in favor of Ruesia, which afterwards may assume dangerous dimensions with reference to English interests. The Russian alliance with the United States proposes Canada and Cuba as the price. The idea is broached by Schouvaloff. The Russian Commissiariat is in a frightful condition, and is partially the cause of the delay on the Dan-

FREMCH ARMY SUPPLIES -The Inter-Ocean publishes as a portentous fact that during the past fortnight secret agents from the French Government arrived in this city, whose presence is known to but a few in France and fewer here. They have secretly contracted with a few large firms of Chicago packers for immense quantities of army supplies. The contracts specify not only the quantity and quality of the supplies, but the manner of their preservation, and the amount of rations in each package. A condensed soup, capable of preservation for a long period and speedy preparation, has been contracted for. Similar agents have been in a few other large cities in this country and in Canada. Enough food has been ordered to sustain a large army during a long campaign.

### ROUND THE WORLD.

Crops reported good all over. Mdme. Tiliens is again in a critical state.

The Austrians are to occupy Servia. Sevastopol is to be attacked by the Turks.

It is expected Earl Beaconsfield will resign. Beetles devour potatoe bugs and relish them.

The Russians have again occupied Tinorva. The potato bug has squatted down on Irish seil.

President Hayes believes in the Munroe doctrines. St. John N.B., wants a new Chief of Police.

A War with Mexico is feared in the States. The population of London in 1876 was 4,286,407 Deaths from scarlet fever are reported from

Bishop Lynch of Charleston is not to be Cardinal McCloskey's co-adjuter.

Tuere was no attempt at an Orange Celebration in Quebec, on the 12th. Wheat is a little slow coming up round London, Ont. Perhaps it is afraid of the War prices.

General Grant dines with Kings-and cuts Grand Duke in the streets.

President Hayes goes in for the suppression of Mormonism.

The Peninsulars of Detroit beat the Toronto Club at Cricket on the 9th inst.

A general rising of the United States Indians is

Captain Simmons is not altogether satisfied with his late glorious achievement.

The Orangemen and Young Britons celebrated the 12th with their "usual bravery."

The Bonapartists have had a grand meeting at Chislehurst. The Russians have retreated from Kars and the

seige is raised. 10,000 Russian troops pass through Moldavia every day.

The licensed victuallers of Toronto have declared war against the Dunkin Act.

The remains of General Custer have been taken from the Big horn to Fort Lincoln.

United States troops crossed the Rio Grand last week and entered Mexico in pursuit of raiders. The remains of Pere Marquette have been dis-

covered at St. Ignace, Ill. Operations have been resumed on Sections 14 and 5 of the Canada Pacific R. R.

The organizers of the Caxton Celebration will have to pay \$400 of a deficit.

Miss Kate Kelly died at Decatus, Ill. on the 11th nst. of the effect of a bee sting.

Mr. Moody's watch was stolen in Cohasset. He missed it in the middle of a pealm and was angry. The Turks are at present successful all along the

Greece has given up the idea of going to War for the present.

The Union says there should be no such parties as Right and Right centre, they are all Monarchist and should unite in support of a candidate.

The Ottawa papers are furious because Mayor Beaudry did not lose his head on the 12th, and order out the army. No 12th of July disturbances are reported from

Ireland. A papist or so killed in that district is not considered news. Mr. F. H. O'Donnell the lately elected Home Ruler for Dungarven is a young man and a great

The last rail on the Montreal, Portland, and Boston Railway, between West Franham and St. Lam-

berts was laid on the 12th. The British fleet at Bezika Bay numbers twentyfour iron clads carrying 150 guns and eight thousand men.

The St. Patrick's Benevolent Society, of London, Ont., held their Annual Pic-nic at Stratford this its first quarter. Christmas and the New Year were

The French Budget shows a surplus of \$5,000,000 and still the Wilness thinks Catholic countries are There is a rumor affoat to the effect that secret

agents of the French Government are in the States and Canada buying up immense quantitles of provisions. It is impossible to tell as yet whether the Conservative or Liberal demonstrations are the more

enthusiastic. There is no proper standard by which to measure. The Lincoln tomb robbery turns out now to have heen a hoax. The two men who were sentenced to to two years imprisonment will however find it no

ioke. A strange thing connected with the Russo-Turkish war is that a battle is always imminent and England and Austria are always coming to an

understandidg. Lady Ernest Temple has cloped with Mr. Hungerford. The latter is a great friend of the Prince of Wales. The infuriated husband swears he will shoot

the gay Latherio. A number of Young Britons left Montreal on the 11th to take part in the proceedings at Cornwall. The Witness says "they played several inspiring

airs." Ella McCloud, a coloured woman in the South, is 120 years old. She has had eight husbands, or one for every fifteen years of her life. She has decided

to remain single in future. A New York despatch of the 13th, says Father McNamara addressed the Orangemen of that city as they were embarking on the 12th, and was courte

ously heard. A fight between the Catholics and Orangemen took place in Charlotte town, P. E. Island, on the 12th, the former using stones and the latter revolvers. The Orangemen hauled down their flag.

The Orangemen of Montreal on being appealed to as Christians gave up the "walk." It was very touching. Is it possible if the Toronto boys had been called upon in like manner they also would have refrained.

A letter of Mr. John Dougall, of the New York Witness, appears in the N. Y. Times which draws a parallel between the action of the civic authorities of Montreal and New York, much in favor of the latter as regards protection to Orange processions.

DETECTIVES IN TROUBLE.—At the Bow street Police Court London, Eng. Chief Inspectors Dillscovitch, Micklejohn and Palmer, the best known officers of the Scotland yard detective force, and a solicitor named Forggatt, were arraigned at the instance of the Treasury, accused of a conspiracy to defeat the ends of justice in a recent celebrated confidence case, in which a number of betting men were convicted of defrauding the Countess De. Goucourt of \$50,000. Mr. Poland, on behalf of the Treasury, charged the four above-named defendants with conspiracy, and also with being accessories after the fact to certain felonies committed in the Goucourt affair. Mr. Poland said he feared the case would be fully made out against the accused: Froggatt was admitted to bail in £2,500, but bail was refused in the case of the officers.

# NATURALISTS' PORTFOLIO.

PRICKLY COMFERY .-- In view of the fact that after many trials in some parts of the Old World, prickly comfrey has been abandoned, we have no hope of its being of any more value have ; indeed, as we have corn as a cheap fodder plant there is more to compete with here than there - Forney's Weekly.

THE SWALLOW.—The superstition as to the illluck attached to the killing of swallows is thought to be of Pagan origin; for we read in Ælian that these birds were sacred to the Penates or household gods of the ancients, and, therefore, were preserved. We also find in Atheneus that the Rhodians had a solemn song to welcome the swallow.

THE BREATHING OF THE WHALE.—The whale's way of breathing is by two spout-holes on the top of the head. When not disturbed, the animals rises to blow once in every quarter of an hour. When pursued, they will sometimes keep under water half an hour or more, though it is observed that a cow with a calf on her tail rises much oftener for the calf to breathe without breathing herself.

THE BEST SLEEPING POSITION .- The food passes from the stomach, to the right side; hence its pass age is facilitated by going to sleep on the right side. Water and other fluids flow equably on a level, and it requires less power to propel them on a level than upwards. The heart propels the blood to every part of the body at each successive beat, and it is easy to see that, if the body is in a horizontal position, the blood will be sent to the various parts of the body with greater case, with less expenditure of power, and more perfectly than could possibly be done if one portion of the body were elevated above a horizontal line. On the other hand, if one portion of the body is too low, the blood does not return as readily as it is carried thither; hence, there is an accumulation and distensin, and pain soon follows. If a person goes to sleep with the head but a very little lower than the body, he will either soon wake up, or will die with apoplexy before the morning—simply because the blood could not get back from the brain as fast as it was carried to it. If a person lays himself down on a floor for sleep, a portion of the head, at least, is lower than the heart, and discomfort is soon induced; hence, very properly, the world over, the head is elevated during the sleep. The savage uses a log of wood or a bunch of leaves; the civilised a pillow; and if this pillow is too thick raising the head to high, there is not blood enough carried to the brain, and as the brain is nourished, renewed, and invigorated by the nutriment it receives from the blood during slep, it is not fed sufficiently, and the result is unquiet sleep during the night weariness, without refreshments, to be followed by a day of drowsiness, discomfort, and general inactivity of both mind and body. pillow should be hard enough to prevent the head sinking more than about three inches.

THE ARCTIC NIGHT.-There is perhaps a very general misunderstanding that the Artic night is only night in name; that a perpetual twilight reigns; that a reflection of the snow illumines distant objects; that the moon is always at the full; and that the flashes of the Aurora, the merry dancers of the North, are always brilliant. We are not exaggerating when we say that we have, at one time or another, heard each of of these propositions, and the figment of a lunar theory, seriously maintained. by men who would be generally spoken of as "well informed..' It is well therefore, to say that they are each and every one of them misstatements and misconceptions based on absolute error. That in the lower latitudes within the Artic Circle the twilight at noon is very perceptible; that the moon when full shines through the clear air with great brilliancy; that the Aurora occasionally gleams with splendour and beauty and that what little light there is is intensified by the white lustre of the snow, are points to be readily admitted, but do not alter the great law of nature to which Artic travellers have to submit. The Arctic night is, practically speaking, as dark as any other night, and the experience of the officers of the officers of the Tegethoff affords ussome homely measures of its intensity. In the beginning of November, in clear weather, a faint twilight was perceptible at noon, but generally there was no difference between the light of midday and of midnight. The heavens were usually overcast, and the night of the Aurora, during the few minutes of its greatest intensity, seldom exceeded that of the moon in celebrated with an attempt at German conviviality, in which the dogs 100k their part. Jubinal, a Siberian dog of great size and strength, found his way into one of the cabins, and refused to quit till he had finished a heap of of maccaroni. Sumbu, who, being of a close and saving disposition, had accumulated a private hoard in a depot of his own, got very drunk on the sailors' rum, and his companions, taking advuntage of his helpless condition, devoured his stores without scruple. It was thus, then, that through the darkness of a hundred and eleven days-from October 28 to February 16-in everrecurring danger, and ceaseless dread, fast locked in the ice, they drifted to the North.

THE LAUDHING JACKASS .- The Illustrated News, of

Adelaide, Australia, gives the following particulars

of this interesting bird : "The laughing jackass is almost too well known to need description. His appearance and extraordinary note are familiar to the inhabitants of every country village. Al-though a kingfisher, he never procures his food from the water, after the orthodox fashion of king fishers, but has more the habits of a bird of prey. Sitting motionless among the lower branches of some tall gum tree, unnoticed and apparently half asleep, he waits, like Micawber, for something to tarn up. Suddenly without noise, he drops of his bough and flies direct to a certain spot, whence he soon returns, bearing in his boak a lizard, a small snake, or perhaps a rat. His acuteness of sight is extraordinary. From his elevated post he seems to miss nothing, and discerns his prey in swamps and crevices of rocks at a distance that is perfectly astounding. The laughing jackass has the advan-tage of being able to live on almost snything that presents itself; hence it is always in good condition and apparently in good humour. But in spite of his carcless happy, happy life, the laughing jackass has his peculiar duty, and he performs it conscientiously. Snake-killing is his speciality; lizards, frogs, beetles, small birds, rats, etc., are his usual tood. In fact, nothing comes amiss to him : let a snake appear upon the scene, and the laughing jackass recognizes his quarry at once. Never hesitating, he makes straight for it, his agitation being observable by the quivering crest feathers. With some caution he swoops backwards and forwards. seeking an opportunity to seize the reptile. The snake, with head crect, ready to strike, keeps on the alert. The excitement continues for some time, till the bird finally settles down, close by, on the ground. But all his stolid, heavy appearance is gone. His wings and tail quiver with agitation and cagerness. Fully alive to the dangerous character of his opponent he keeps at a safe distance. Flitting round, his head just out of reach, he continues to annoy him, till becoming exhausted, the spake affords him the opportunity he is seeking. With the rapidity of lightning the bird descends upon his prey, then rises in the air bearing with him the captured snake, neatly held just behind the head, in such a position as to render him per-fectly powerless. Rising until he has attained a considerable height, he directs his flight to a more open part of the country, then suddenly backing in the air, he drops the reptile, following it down and reaching the ground almost at the same time. Stunned and bruised, the unfortunate snake is in no

condition to renew the contest, and is very soon

dispatched and eaten by his victorious enemy?