Among the many curious things noted by Sir John Lubbock, none is more curious than. the use which ants make of a small insect | the accused to penal servitude for life, recalled aphis. This little creature was described | veals an extraordinary picture of depravity. by Linnseus as "the cow of the ant," and the evidence of observers seems to show that this description rests upon a close parallel. The aphides secrets a sweet juice, corresponding to our milk from the cow, and this forms | Vernet, with whom he was travelling by by reports and whispers, false or true, who ent must be licensed and is only to write for an important part of the food of the ants. They obtain it by stroking and caressing the tier. His sacerdotal functions and identity body, who are very suspicious of every authority of a staff officer, to whom he is to aphides with their antennæ, a process very having been discovered in spite of the false movement and action, and yet impatient submit everything he writes, and who will like our milking. Sir John Lubbock ob- whiskers and the civil attire which he had and vexed at being themselves suspected or have power to keep back everything likely serves : "As the honey of the aphides is more or less sticky, it is probably an advan- was found that the inhabitants of the little lent, charitable, liberal people-who, never- Not only may the staff officer keep back tage to the sphis that it should be removed. Nor is this the only service the anterender to had already commenced an investigation in- cock, as unstable as water. We find peo- does not like, and it was the exercise of this them. They protect them from the attacks | to graver matters in which he had been in- | ple, greatly given to talk, who cannot keep | power which raised the wrath of some corof enemies, and not unfrequently even build cow-sheds of earth over them. The yellow ants collect the root-feeding species in their nests, and tend them as carefully as their own young. But this is not all. The ants not only guard the mature aphides, which are useful, but also the eggs of the aphi- tance. Auriol had, however, still found may stand very high in your estimation, and never did say. On the other hand, the staff des, which, of course, until they come to means by the aid of his disguise to obtain in the estimation of the world, but you officer may be reasonably averse to cutting maturity, are quite useless."

There seems reason to believe that ants | boring town of Irados, besides maintaining | Friendship, to be true and lasting, requires | of a word or two may leave the general keep other domestic animals besides the a correspondence with her which was carried that the parties be of one mind, of one soul; aphides, that they even keep some species on in cipher. According to his own admis- the tastes and characters must be alike, or of beetles and other small creatures as pets, | sions before the Judges of the Criminal | the friendship-so called-will prove to be feeding them and playing with them appar- Court, he had originally obtained ascend- but as a passing shower. "What a consoently for no purpose but for their own amuse- ancy over Mlle. Vernet by showing her a lation is it," says Tully, "to have a second ment. They are certainly familiar with pretended canonical dispensation for his self, from whom we have nothing secret, two of the great curses of human existence, marriage with her, which he had forged for and into whose heart we may pour out our namely, war and slavery; and Sir John Lub- | the purpose; but after the revelation of the own, with perfect unreserve. Could we book gives some interesting particulars on | fraud she appears to have consented to be- | taste prosperity so sensibly if we had no one these subjects. He quotes from Huber, a come his mistress. Having finally deter- to share with us in our joy? And what a Swiss naturalist, the following description of a marauding expedition by slave-holding | to his own confession, conceived the idea of | more affected with it than ourselves ?"

my feet, traversing the road, a legion of ash-colored ants, the dome of which rose above the grass at a distance of twenty feet from the hedge. Some of its inhabitants were guarding the entrance, but on the discovery of anapproaching army, darted forth upon the advanced guard. The alarm spread at the same moment in the interior, and their companions came forth in numbers from their under-ground residence. The rufescent ants, the bulk of whose army lay only at the distance of two paces, quickened their march to arrive at the foot of the ant-hill; the whole battalion in an instant fell upon and overthrew the ash-colored ants, who, after a short but obstinate conflict, 1etired to the bottom of their nest. The rufescent ants now ascended the hillock, collected in crowds on the summit, and took possession of the principal avenues, leaving some of their companions to work an opening in the side of the ant-hill with their and by the newly made breach the remainder of the army entered. In three or four minutes they returned by the same aper tures which gave them entrance, each bearing off in its mouth a larva or a pupa." The pupe thus seized and carried off were kept and reared for the purposes of slavery.

Fires in Coal-Ships. The liability to spontaneous ignition of the cargoes of coal-laden vessels and the precautions that tend to lessen the liability form a question the full importance of which one would expect every owner of such vessels to recognize. The board of trade has, however, considered it necessary to once more place before agents, owners and others a recommendation of the royal commissioners who considered this subject, and which advises the periodical and frequent testing of the temperature of various portions of the to ascertain the actual temperature of the | nizant of his crimes. Immediately after his almost maccessible interior of a great bulk | arrest she disappeared, and is stated to have of coal, and this difficulty is very frequent- entered a convent .- From the London Daily ly only imperfectly overcome, or not over- | News Challenger a simple electrical contrivance was used for ascertaining the temperature of the sea at depths inaccessible to the thermometer, with perfect success. The question suggests itself whether a somewhat similar method could not be employed on shipboard. With a few of these electrical thermometers distributed throughout the mass of coal, a shipmaster could at any time, and with unfailing certainty, ascer tain whether the temperature of the interior of his cargo was becoming too high for safety, and so would be early enabled to take the necessary steps to prevent fire and explosion .- Licerpool Mercury.

### MUSIC AND THE DRAMA. Ceneral.

"The Irish-American," a new play by Mr. R. G. Morris, author of "Old Shipmates," has been produced for the first time at the Rochester (N.Y.) Opera House. Niels Gade, the Danish composer, has dedicated his new cantata "Psyche" to the Princess of Wales. Marie Roze will sing the part of Psyche.

Boucicault has written a letter to the Pall Mall Gazette, in which he draws a picture of an amateur star, presumably Mrs. Langtry, as seeking an old actress, who driles her as a parrot in two or three characters, beyond which she knows nothing. Being protty, she circulates photographs of herself in costume, and covers the walls of the cities with woodcuts; and then she starts on her professional career fully equipped as a star, sustaining herself by such means on a plane far above the actress who "lifts her face from her studies to see herself beaten in the race by imposture.'

Here is a description of Nilsson, by a person pecuniarily interested in her forthcoming tour in this country :-- "The door opens and a woman, who has a clinging black dress on covered with crape, comes toward us. I look at her more closely, and quickly see that she is a pretty woman still. Her blonde hair is crimped and parted a little to one side-a fashion much affected by the women in England at present—and then coiled at the back of her neck; her dressis cut a little low, and shows plainly the 'singers' throat, clear and a bright blue, and set deeply in

co-education of the sexes was rejoiced the reduce their feed, more or less, according equally joyous, the birth of a son and him for life, or else imprisons him forever. If catarrh. Out of two thousand patients treated other day to find that, although the boys to circumstances, as surely as I do the heir, or some such matter. In such circum- Grimm is right, this is the orign of the word during the past six months fully ninety per and girls in a large seminary seemed to be amount of fuel consumed. I also adopt star.ces, the real character of your friend forget-me-not, and not the last words of playing some sort of a game together, the the same principle in my own diet. The will exhibit itself. If he be a true friend the lover drowning in the Danube, as he school authorities had wisely hung a long result is neither my animals nor myself are he will deeply sympathize with you in your | throws to his lady-love the flower she craved net between them.

A project is on foot for the union of England and Ireland-or rather Scotland and Ireland—by means of a tunnel. From the ut-

### The Abe Auriol's Crimes.

The trial at Perpignan of the Abbe Auriol,

which has just resulted in the sentence of At first the case assumed the form of a simple charge of impropriety of conduct, and it is not always difficult, and not al-Auriol having been detected in certain fa- ways easy, to know them. We find people and rigorously put in force. The main miliarities with his mistress, Alexandrine | -soft, easy-going people-readily influenced | points insisted on are that every correspondrailway in the direction of the Spanish fron- are easily led away by anybody and every- one paper, and that he is to be under the assumed, an inquiry was instituted, and it distrusted. We meet with people-benevo- to be prejudicial to the interests of the army. parish of Nohedes of which he was the Cure, theless, are as chargeable as the weather what he pleases, but he may alter what he ed some attention, insomuch that she had up your company without apparent reason. good sense is needed if afterations are to be mined to elope with her, Auriol, according | relief is it in adversity, to have a friend still "On June 17,1804," he says, "while walk- | ing two unmarried ladies, (Marie and Rose | character, so also there are various kinds of ing in the environs of Geneva, between four | Funda,) living in Nohedes, described as | friendship. There is the friendship of toand five in the evening, I observed right at | " pious persons," over whom he possessed | day, and there is that which lasts forever. sufficient influence to induce them to be- | There is the friendship-the disinterested, rufescent ants. They moved in a body queath to him the whole of their little prop- kindly, brotherly friendship of the man who with considerable rapidity, and occupied a erty. Marie Paunda, who was 43 years of makes you his friend, simply because he esspace of from eight to ten inches in length | age, and was the older of the two, died on | teems and admires you; and there is the by three or four in breadth. In a few min- | the 18th of July of last year very suddenly, | friendship-the low, mean, mercenary friendutes they quitted the road, passed a thick about half an hour after taking a certain ship-of the man who makes you his friend, ledge, and entered a pasture ground where | potion which Auriol had prepared and ad- | because he hopes by so doing, to advance I followed them. They wound along the ministered to her, no medical man having his own interests, to fill his own pockets. grass without straggling, and their column | been called in by him from first to last. | There is the triendship - the so-called, misremained unbroken notwithstanding the Though the circumstances of her death were named friendship-which lasts in prosperiobstacles they had to surmount. At length something more than suspicious, they do not ty, and is not to be found in poverty; and ing their contributions to the peculiar they approached a nest inhabited by dark appear to have excited the least suspicion in there is the friendship—the pure and holy character of the newspaper that employs the mind of her younger sister, who, being | friendship-that lasts through troubles and "entirely under the influence of the Cure." was induced by him shortly afterwards to through sickness and health. There is the take up her abode at his house.

a will constituting the Abbe her universal friendship, which fears not to rebuke when legatee. Only a fortnight later—that is, on | reproof is necessary, and which is the same the 30th of August-this second victim, before your face as behind your back. There having partaken of a drink administered to is the friendship-the cold, harsh, calculather by Auriol, died also very suddenly, with | ing friendship-of the man of the world; all the symptoms of suffering from an irri- and there is the friendship-the warmtant poison. Notwithstanding these strange | hearted, gentle, brotherly friendship-of circumstances, however, no steps were him, who, in the world, lives not for the taken toward an inquiry until three weeks | world. teeth. Suocess crowned their enterprise, of 11,261f. The accused, who is described friends; when he exclaims: "To him that left no trace. The accused however, emcargo. If properly performed, this would | boldened apparently by the circumstance, | ignition are directly due to some chemical | nied the alleged impropriety of his relations | and Cressida (Act III., Scene 3) : action-generally oxidation-which, acting | with Alexandrine Vernet, and declared that in a confined space, gradually generates sut- | he had been the victim of the calumnies of exidizing of the impurities in the coal is al- neighborhood. The evidence of the witmost invariably the cause of this spontaneous | nesses, however, established beyond doubt | He shall as soon read in the eyes of others ignition; and of the impurities, iron both the fact of the murders and of the pyrites are found the most dangerous. When, cruel deliberation with which they were Show not their mealy wings but to the sumtherefore, a coal is notoriously "brassy," carried out, besides which a note in cypher. as many of our English coals are, the vigil- in Auriol's hand, was produced, in which, ance of a ship-master should be increased addressing his mistress at the time of one and stricter attention paid to the variation of the murders, he wrote: "My Beloved: of the temperature of the cargo than when Will made. She has been taken ill since. the coal is comparatively pure. It is, of All going well." Beyond this nothing transcourse, often an extremely difficult matter | pired to show whether his mistress was cog-

## Hygiene for Horses.

Dr. C. E. Page gives the Medical and Surgical Journal some suggestions on keeping horses in health which are not only in agreement with the best teaching but sustained by his own and others' experience: " The custom of working or exercising

horses directly after eating; or feeding after hard work, and before they are thoroughly rested; baiting at noon, when both these violations of a natural law are committed: these are the predisposing causes entirely at the first symptom of disease. and he will speedily recover. It has been | will we continue to distrust our friends. demonstrated in tens of thousands of cases in family life that two meals are not only know who are, and who are not, our true ample for the hardest and most exhausting | and trusty friends? Or rather, who they labors, physical or mental, but altogether are in whom we may place implicit trust proved in hundreds of instances with horses, and has never in a single instance failed, after a fair trial, to work the best results. | in the general acceptation of the term-to An hour's rest at noon is vastly more restor. be able to make a pretty good, and very ing to a tired animal, whether horse or man, than a meal of any sort, although the latter | The character of the man-of the true friend may prove more stimulating.

"The morning meal given, if possible, before the muscular and nervous systems | never can be sure, into whose real character are called into active play; the night me a | you can never get an insight. offered long enough after work to insure a

terances of the English press lately one would | clad and wee-begone girl on a wharf in Balimagine the Saxon was not over desirous of | timore. He kindly asked her what was the | friend, he will, instead of rejoicing with you, a closer intimacy with the troublesome Celt; matter. She hesitated, and then, being envy or covet your good fortune. And un-

ever for one moment sick.'

## PRIENDSHIP.

It is not everyone that possesses the qualities necessary for a lasting and an affectionate every day. We meet them at every turn ; obtaining funds for the purpose by poison- | And as there are diversities in the human

trials, through prosperity and poverty, friendship-the false and hypocritical friend Only one month after her sister's death | ship-which fawns and flatters before your Rose Funda, at the pressing instance of face, and, behind your back, spreads, slyly Auriol, attended before a public notary at | and secretly, all manner of ill-natured re-Perpignan, where she in like manner made | ports; and there is the open, manly, candid

after the last murder. Auriol when arrested In many passages in Holy Writ we find was in the act of flight, having that same these several friendships alluded to. In morning realized the whole of their property, Job, for instance, (vi. 14), we find Job comwhich enabled him to take with him a sum | plaining of the unkindness of his pseudoas a tall, robust man, 28 years of age, with | is afflicted pity should be shewed from his a round face, a fresh color, and bright eyes, | friend, but . . . my brethren have dealt deseems to have lost self-possession under the ceitfully as a brook, and as the stream of preliminary private examinations, and, in | brooks they pass away." And, again in the despair at the contradictions in which his | book of Proverbs (xiv. 20), we find the tolreplies had involved him, he made a volun- lowing passage :- "The poor is hated even tary confession of his crimes. He afterward of his own neighbor, but the rich hath many stated that Marie Funda was poisoned by | triends." So too, in the thirty-eighth Psalm, him with white hellebore, prepared from the | (verse 11.) we find David exclaiming, in the herbs common in that country, and her un- bitterness of his heart, that his lovers and fortunate sister Rose with Prussic acid, a friends stand aloof, and his kinsmen afar off. quantity of which was found in a bottle in | These are all allusions to the false, hypothe portmanteau with which he was travel- | critical, misnamed friendship, with which we ling when arrested. The post-mortem ex- | so often come in contact-so often, indeed, amination failed to d'scover traces of poison | that we are tempted to exclaim with the in either of the bodies, which had been ex- prophet, "Trust not in a friend, nor put humed for the purpose; but the medical | confidence in a guide." But we have, too, testimony was to the effect that there was, allusions to the pure and holy friendship, of under the circu nstances, nothing remark- | which Solomon speaks when he says, (Prov. able in the fact that the poisons mentioned | xvii. 17) that "a friend loveth at all times,

and a brother is born for adversity." Shakespeare, too, the immortal Bard of greatly decrease the enances of ignition oc- withdrew his confession, and declared that Avon, more than once alludes to the cold, curing, though it would never completely he had accused himself of imaginary crimes harsh, false and fickle friendship of the avert them. Almost all cases of spontaneous | by way of a sort of expiation. He also de- | world. Take the following from "Troilus

Tis certain, greatness, once fallen out with ficient heat to set fire to the coal. The Radical and Republican enemies in his Must fall out with men, too: What the declined As feel in his own fall. For men, like butter-

> In Hamlet, too-that masterly production of a masterly mind—we have an allusion in the

> The great man down, mark you, his favorite

And in the "Passionate Pilgrim" we find the following :-Words are easy, like the wind; Faithful friends are hard to find. ery man Will be thy friend While thou hast wherewith to spend.

But if store of crowns be scant, No man will supply thy want, f that one be prodigal, Bountiful they will him call And with such like flattering "Pity but he were a king!"

But if fortune once do frown, Then farewell his great renown; They that fawned on him before, Use his company no more.

Such is the friendship of the world. And is it any wonder then, that we learn to look with distrust and suspicion on many persons in the habit of calling themselves our of pinkeye, and of most diseases that affect | friends? We may do them wrong, we may our horses. Keep the horse quiet, dry, do them injustice-God knows we do it not warm, and in a pure atmosphere, the near- | willingly-but as long as there is such er outdoor air the better, and stop his feed | friendship in the world as Shakesp are has described in the above graphic lines, so long

How then, it may be asked, are we to best. The same thing has been fully and confidence? It is easily, and yet not easily, done. You ought, if you are long familiar with your friends-we use the word correct guess as to their various characters. -will exhibit itself almost immediately, which is one advantage the faithful has over early enough for partial stomach digestion | the false and treacherons, of whom you

But it is not every one that can read the rested condition of the body; a diet liberal | character of a man, even after long intinough, but never excessive : this is the law | macy and acquaintance ; and besides, there and gospel of hygienic diet for either man | are men who can carry on a deception for or beast. I have never tried to fatten my | years if it suits their convenience, about horses, for I long ago learned that fat is whom-although you may never suspect disease; but I have always found that if a | them-there is some mystery, so to speak' horse does solid work enough he will be something indescribable and indefinfairly plumb if he has two sufficient meals. | ite, which you cannot get over, and which Muscle is the product of work and food : fat | keeps you from putting the trust and confimay be laid on by food alone. We see, | dence in them that your otherwise would. In A young man with one eye met a poorty | friend, he will rejoice in your happiness, and wish you joy of it. But if he be a false

## English Correspondents in the Field.

The War Office has issued a series of regu-

lations for controlling the license of newspaper correspondents when accompanying friendship. Such persons are to be found an English army actually in the field. They are sensible enough, and will probably be of some practical use if they are consistently volved. Auriol's relations with the woman | their own or other people's secrets, who respondents who came under the operation Vernet, who was the parish (or rather com- possess neither caution nor prudence, but of rules almost identical during the Afghan munal) schoolmistress, had already attract- are ready to accuse without a cause, to give | campaign. It is obvious that much tact and been induced to exchange her post for that Such people cannot possibly be chosen as made, for it is hard that a correspondent of schoolmistress in a village at some dis- friends. They may be very good people, should be made to say something that he clandestine interviews with her in the neigh- cannot possibly make them your friends. out a whole paragraph when the alteration sense quite unchanged, and yet remove all objection to what has been written. The correspondents are also not to be allowed to go where they like, and must keep to assigned places, and the staff officer will supply them with information, and will do his best to see that their letters are duly forwarded. It is impossible to forbid correspondonts coming with an army and plying their adventurous and audacions calling. As they must come, the only thing is to keep their activity and their inventiveness within such limits as it is found possible to impose. And it must be allowed that a correspondent who staid where he was told to stay, who got his information from a staff officer, who wrote out what he had so learned, and then had it revised by his informant, would be as objectionable a correspondent as could be wished, and would be as unlike a restless, bullying, sensation-mongering correspondent of the old school as a tame cat is unlike a wild cat. The chief obstacle to this mode of arranging things is that correspondents would have little opportunity of eclipsing each other, and of accommodatthem. It is not so much the character, sational he must be sensational; he must be to find relief in remedies p escribed, the campaign with the assistance of a few rather foolish Generals. Correspondents of these types will be always trying to get round the staff officer, to take their chance aud see how much he will pass or may happen to overlook. He will have very hard work, and a pushing and vigilant correspondent may hope that a man so hard worked may be occasional y caught napping .-The Saturday Review.

## GIVE US A REST.

Anyone who has noticed the features that characterize life in Canadian towns generaly will not fail to observe the extent to which the civic holiday idea has been adopted. Scarcely a day passes but we see a crowd of excursionists landing in Toronto from the boats or the cars, from some town which has been enjoying its civic holiday; and scarcely a day's exchanges come in which do not report the local festivities held by the denizens of some town or other throughout the Dominion. So general has the practice become that this year towns of a thousand inhabitants and under have issued their proclamations for a holiday, and they are in nearly all cases loyally kept. Fifteen or twenty years ago a special civic holiday was a novelty even in the largest cities of Canada; now it is a confirmed custom. We hear it said sometimes that if this tendency goes on we will soon be as bad as England, which a dozen other anniversaries which require overflowing of bad bile in the circulation, be the case we do not see that we would be | without delay, and Burdock Blood Bitters evils which exist in England are not a con. | rely. sequence of its holidays. "Neither," it might be answered, "are its benefits a result of the holidays." Possibly not; and yet | bitter and a powerful tonic, free from affirmative of such an argument. It is cer. | ways cures the severest cases. tain that where labor is arduous a relaxation brings new vigor to the frame, and that Hotel, at Buffalo, N. Y., destroyed by fire' a man not overworked lives longer than one | a year ago, is rebuilt and full of patients. who is. It is not likely that Sunday would | For "Invalids's Guide Book," giving have been a divine institution at all if a particulars and terms of treatment, address, frequent rest were not imperative for health. | with two stamps, WORLD'S DISPENSARY We see, for instance, that under the MEDICAL ASSOCIATION, Buffalo, N. Y. Jewish dispensation—and the code which regulated civil life among the Hebrews has not been surpassed for practical purposes by civil laws under which we live in these days-more than one day in seven was devoted to rest or recreation. Besides the solemn anniversaries of the Atonement and Passover, there was the Feast of Penticost and the Tabernacles; there was the seventh year's rest when the whole land lay fallow; and there was the jubilee year when the great land question, which so puzzles poor Anglo-Israel in these times, was settled in the most off-hand and practical way; and there were many other occasions when everyone took advantage of the relaxation from work to go to the Toronto of the Hebrews-Jerusalem-to enjoy themselves in a social way. And what is the fact among the Jews at the present day? They generally observe the Christian Sunday, and to a large extent. even among the lower classes, their own Sabbath too. Yet in the five days of the week that are left to them, it is certain that they do as much business, make as much money, and do it just as honestly as the Christians. Those who are not blinded by prejudice or inexperience in judging of the Jews must admit this. And Jews are fully as long lived as Christians the world over. We even go further and assert that in Mohammedan countries under Christian rule, where the same conditions prevail as to the days of labor, the Monammedans have preably the best of it as to longevity. We can cite India, Syria, (in part) and north and south Africa as examples. Then let us reflect that holidays may be a means not only of direct benefit in life, but an indirect means of lengthening life. Let us not insist on this ceaseless grind, grind, grind; this eternal drive, drive, drive, in the "nigger driving" sense, which takes the rational enjoyment out of life and brings on an old age that is warped, withered and miserable. Take a

# holiday-give us a rest !

The Forget-me-not. There is a favourite 'egend in Germany however, plenty of horses that are generously such cases, when you can never be sure of of a luck flower which admits its fortunate -too generously-fed, that still remain your man, the only remedy, almost, is cir- finder into the recess of a mountain or casthin, and show every indication of being cumstances. Trust to circumstances. The tle, where untold riches invite his grasp. under-nourished; dyspepsia is a disease not | time will assuredly come when you will be | Dazzled with so much wealth, with which confined exclusively to creatures who own | placed in circumstances of the greatest sor- | he fills his pockets and hat, the favored or drive horses. But for perfect health and | row and affliction, or happiness and joy. mortal leaves behind him the flower to which is beautifully white; her eyes are immunity from disease, restriction of ex. You may, perhaps, have to mourn the loss which he owes his fortune, and, as he leaves clear and a bright blue, and set deeply in ereise must be met by restriction in diet. of a husband, a wife, a father, a mother, the enchanted ground the words, "Forget Horses require more food in cold than in or some dearly beloved and cherished rela- not the best of all "reproach him for his warm weather, if performing the same tion; or you may be called on to rejoice, it may ingratitude, and the suddenly closing door An old lady who does not believe in the labor. In case of a warm spell in winter I be in an accession of fortune, or something either descends on one of his heels and lames bereavement, but if he be a false friend he of him. The tradition that the luck flower, will merely express some common-places, and or key flower, was blue, is inconsistent with think no more about it. If he be a true | the fact that the primrose is the Schleusselblame (key flower)

## A Snake Story.

while the Celt is only anxious to get rid of the Saxon at as rapid a rate as possible; and as there is no particular love lost between the canny Scotchman and the fiery Irishman, the utility of such a doubtful bond of union may at least be questioned. It will take something more than a mere tunnel to make a "United Kingdom" of England and Ireland.

She heutated, and then, being envy or covet your good fortune. And under many other circumstances will the true character of the man exhibit itself, which to many scotchman and the fiery Irishman, the utility of such a doubtful bond of union may at least be questioned. It will take something more than a mere tunnel to make a "United Kingdom" of England and Ireland.

She heutated, and then, being der many other circumstances will the true character of the man exhibit itself, which to make a story him, which she would consent to do, and long happiness would ensue for both. Of course he could not doubt her story, for was he not there with his single as Kingston & Pembroke railway train by placing an iron obstruction on the track near Kingston.

Mr. John Leach, father of James Leach, school janitor. Port Hope, was a short time der many other circumstances will the true character of the man exhibit itself, which to maet a one-eyed stranger, who would ask here to marry him, which she would consent to do, and long happiness would ensue for both. Of course he could not doubt her story, for was he not there with his single as round stick of wood about a foot in length. There canny other circumstances will the true character of the man exhibit itself, which to maet a one-eyed stranger, who would ask to meet a one-eyed stranger, who would ease to the many other circumstances will the true character of the man exhibit itself, which to meet a one-eyed stranger, who would ask to meet a one-eyed stranger, who would ask to meet a one-eyed atmant time.

A deliberate attempt was made to wreck as Kingston & Pembroke railway train by placing an iron obstruction on the track near time fo Mr. John Leach, father of James Leach,

### A Power in the House of Parliament. Conspicuous among the influential men of

the Dominion is Mr. J. H. Metcalf, Member of Parliament from the city of Kingston. Commencing life as a school teacher, he the honored position in business and politics he now holds. Coming to a personal matter we would mention that, Mr. Metcalf was formerly subject to extreme soreness of the chest, for which, as he himself says "I could find no remedy but St. Jacobs Oil, the Great German remedy." In the following letter Mr. Metcalf gives evidence of his appreciation. "I take great pleasure in stating that I used St. Jacabs Oil for extreme soreness of the chest, and found it to be an excellent remedy. I would not be without it for ten times its selling price; as a family remedy it certainly has no equal."

"John, what is that sear on your chin?" "That scar? Oh, that's a relic of barber-

Honest Me dicine's the NoblestWork "Twenty-four years' experience," says an eminent physician, "convinces me that the only cure for nervous exhaustion and weakness of the generative organs is to repair the waste by giving brain and nerve foods." Mack's Magnetic Medicine, advertised in another column, is a guaranteed specific for these diseases, and has met with such wonderful success that with each order for 12 General Debility and Nervousness packages, accompanied with five dollars, addressed to Mack's Magnetic Medicine Company, Windsor, Ont., they will forward the goods free by mail, with their "written guarantee" to refund the money if the treatment does not effect a cure. Sold also by all druggists in Canada at 50c. per package, or six for \$2.50. Pamphlet free by mail on ap-

The Hear: Knoweth Its Own | Sorrow. This statement appears to contain much truth. In some cases, however, it is the heart of a pasty little corn, which, though small, is capable of much feeling. This form of heart-ache is very common, and can SPRING be remedied. PUTNAM'S PAINLESS CORN EXTRACTOR gives peace to the throbbing corn. Don't forget that. Sold by druggists everywhere. N. C. POLSON & CO., Pro-

## prietors, Kingston.

"Their Occupation Gone." R. V. PIERCE, M. D., Buffalo, N. Y.: knowledge, or ability of the correspondent I was attacked with congestion of the that determines the kind of intelligence he lungs, soreness over the liver, severe pain sends home. It is the nature of the journal in the joints, a burning fever, and general for which he writes. If his journal is sen- giving a way of the whole system. Failing constantly penetrating the most terrible tried your "Golden Medical Discovery." secrets, and must announce at least three It effected my entire cure. Your medicines awful catastrophes a week. If his journ I have only to be used to be appreciated. If goes in for solemn and burlesque omnis- every family would give them a trial, ninecience, he must write as if he was directing | tenths of the doctors would, like Othello, find their occupation gone. Yours truly, L. B. McMILLAN, M. D.

Breesport, N. Y.

## Bad Blood.

The blood is the true essence of vitality without pure blood there can be no healthy action in the system. Boils, blotches, pimples and the various humors and blemishes of the skin are only symptomatic of bad blood-that needs purifying at its fountain head, to render its tributaries pure. Burdock Blood Bitters effectually cleanse the blood from all humors, obtains a healthy action of the liver, bowels, kidneys, skin, etc, and strengthening while it regulates and purifies. (1)

## A Wise Precaution.

During the Summer and Fall people are liable to sudden attacks of bowel complaint and with no prompt remedy or medical aid at hand, life may be in danger. Those whose experience has given them wisdom, always keep Dr. Fowler's Extract of Wild Strawberry at hand for prompt relief, and a Physician is seldom required. (3).

## Biliouscess.

A furred tongue, bad taste in the mouth, nausea vomiting, variable appetite. alternate diarrhea and costiveness, fainting, weariness, yellow cast of eyes and countenance, indicate serious biliary trouble. has fifteen or twenty church holidays and Jaundice is a dangerous disease, it is an public celebration. But even if this were to any of these symptoms should be remedied any the worse for it. It is certain that the is the remedy upon which you may surely

Ayer's Ague Cure is a purely vegetable some forcible reasons might be brought in the | quinine or any mineral substance, and al-

The World's Dispensary and Invalids

"During my trip down the River Tagus, in Spain," said Captain Boyton to a representative of this journal in a recent conversation by the sea shore, "I had to 'shoot' 105 waterfalls, the largest being about eighty-five feet, and hummerable rapids. Crossing the Straits of Messina, I had three ribs broken in a fight with sharks; and coming down the Somane, a river in France, I received a charge of shot from an excited and startled huntsman. Although this was not very pleasant and might be termed dangerous. I fear nothing more on my trip than intense cold; for, as long as my limbs are free and easy and not cramped or benumbed I am all right. Of late I



carry a stock of Sr. JACOBS OIL in my little boat-[The Captain calls it "Baby Mine," and has stored therein signal rockets, thermometer, compass, provisions, etc.]—and I have but little trouble. Before starting out I rub myself thoroughly with the article, and its action upon the muscles is wonderful. From constant exposure I am somewhat subject to rheumatic pains, and nothing would ever benefit me until I got hold of this Great German Remedy. Why, on my travels I have met people who had been suffering with rheumatism for years; by my advice they used the Oil and it cured them. I would sooner do without food for days than be without this remedy for one hour. In fact I would not attempt a trip without it." The Captain became very enthusiastic on the subject of St. Jacobs Oil, and when we left him he was still citing instances of the curative qualities of the Great German Remedy to a party around him.

## Catarrh.

Perhaps the most extraordinary success that has been achieved in modern medicine has cent, have been cured of this stubborn malady. This is none the less startling when it is remembered that not five per cent. of patients presenting themselves to the regular practi-tioner are benefitted, while the patent medicines and other advertized cures never record

Starting with the claim now generally believed by the most scienting men, that the disease is due to the presence of living parasites in the tissue, Mr. Dixon at once adapted his cure to their extermination. This accomplished, he claims the catarrh is practically cured, and

# Vegetine.

has steadfastly worked his way upward to Dyspepsia, Kidney Complaint, General Debility, Nervous Headache, Faintness at the Stomach.

> ACADIAN MINES, N.S., June 14, 1880. H. R. STEVENS, ESQ. :

Dear Sir,-I consider it a duty I owe to invalids in general to testify to the great good VEGETINE has done me. I had suffered for years from various diseases; in fact, my whole system appeared to be affected, was unable to stand erect, and scarcely able to walk. I tried almost everything I saw recommended, without receiving any benefit. I had several doctors, and used their medicines, but they gave me up, saying there was no cure for me. About this time my sister-in-law recommended VEGETINE to me (two bottles of which had cured her of Dyspepsia). I tried it, and before I had finished taking the first bottle was able to do my housework, which I had not been able to do for several months. I have taken VEGE-TINE for Kidney Complaint, General Debility and Nerrous Headache, with equally good results. Have recommended it to neighbours, and know it to have effected some wonderful cures. My husband has taken it for Fuintness at the Stomach or Dyspepsia, and he says "There is nothing as good as VEGETINE."

Yours truly, Mrs. J. W. Scott.

BROCKVILLE, ONT., Mar. 24, 1880.

MR. H. R. STEVENS, Boston, Mass. :

Dear Sir.—I have been greatly troubled for a number of years with General Debility and Nervousness, and after using two bottles I find myself very much relieved, and I most cheerfully recommend VEGATINE to all who are troubled as I was.

# Vegetine

AND SUMMER

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Cures Cholera, Cholera Morbus, Dysentery, Cramps, Colic, Sea Sickness and Summer Complaint; also Cholera Infantum, and all Complaints peculiar to children teething, and will be found equally beneficial for adults or children.

FOR COME BY AM DRUGGISTS. T. PHILSUMN & CO., Proprietors, Toronto.

# imonds

OUR CIRCULAR SAW, manufactured by the SIMONDS PATENTED PROCESS, having given such general satisfaction, owing attheir UNIFORMITY OF TEMPER, we have to a greatexpense applied the PRINCIPLE to the TEMPERING of CROSS-CUT SAWS, having frequently been asked to do so; and hereafter our Cross-Cut Saws will be ETCHED and KNOWN as such. Those who like a nicely tem-pered Saw will do well to give them a trial. Ask your Hardware Merchants for the

Simonds Saw, and see that it is etched as such R. H. SMITH & CO., St. Catherines, Ontario.

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HEARTBÚRN. DRYNESS HEADACHE. OF THE SKILL And every species of disease arising from disordered LIVER, KIDNEYS, STOMACH, BOWELS JA BLOOD,

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\$3,000, in first-class shape. MACKINTOSH & PETERS, Toronto. HOR SALE OR TO RENT-THAT VALU ABLE hotel property known as the Paisly louse, in the county town of Orangeville, all in first-class erder, newly furnished, bath rooms, het air furnace, and all modern con venience; large, extensive brick stable and sheds, and the best position for business in the

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BRICK CARRIAGE SHOP FOR SALE IN Cannington-Room for six benches; two forges; good trimming and show-rooms, two and a half stories high; good outbuildings. No opposition of any account within eighteen miles; no better chance in the Dominion for a man with small capital, as Cannington is situ-ated in one of the best farming districts of Canada. Will rent for \$150 per annum. For full particulars apply to R. F. KILLALY

PLOUR AND GRIST MILL FOR SALE or to rent.—The Ekfrid Mills, situate at Strathburn, 23 miles south of Glencoe, in Middlesex, are for sale or to rent. The mill is brick. on stone foundation, nearly new. There is good water power, steam engine, three run of stones and every convenience for first-class work, all is situate in the heart of a splendid wheat country, is surrounded with good gravel roads. and has been doing a profitable business for over 40 years past. There is no other mill nearer than from 6 to 10 miles, except at Glencoe. Easy terms for purchase. For further particulars apply to McLEAN & MILLER, nearer than from 6 to 10 miles, except at Glencoe. Easy terms for purchase. For further particulars apply to McLEAN & MILLER. Barristers, etc., St. Thomas, Ont.

Family Knitting Machine ever invented. Will knit a pair of stockings with HEEL and TOE complete in 20 minutes. It will also knit a great variety of fancy-work for which there is always a ready market. Send for circular and terms to the Twombly Knitting Machine Co., 163 Tremont Street, Boston, Mass.

MOULDINGS, PICTURE FRAMES, MIR-ROR PLATES, CHROMOS, &c. Price List to the trade on application. H. J. MAT-THEWS & BRO., 93 Yonge St., Toronto.

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ONTARIO VETERINARY COLLEGE, Cemperance St., Toronto, the most success u Veterinary Institution in America. Session begins Oct. 25th, and continues until end of March, Fees Fifty Dollars. Apply to Principal, Prof. Smith, V. S., Edinburgh. Toronto, Can-



Norman's Electric Belt Institution (Est'b 187 4 QUEEN STREET EAST, TORONTO, ONT NERVOUS DEBILITY, Rheumatism, Lame Back, Neuralgia, Paralysis and all Liver and Chest Complaints immediately relieved and permanently cured by using these BELTS, BANDS AND INSOLES,

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Its effects are as wonderful and satisfactory It restores gray or faded hair to its youthful

It removes all eruptions, itching and dandruff, and the scalp by its use becomes white By its tonic properties it restores the capillary glands to their normal vigor, preventing bald

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This elegant preparation may be relied on to change the color of the beard from gray or any other undesirable shade, to brown or black, at discretion. It is easily applied, being in one preparation, and quickly and effectually produces a permanent color which will neither rub nor wash off.

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## WHAT IS CATARRH? Catarrh is a muco-purulent discharge caused

by the presence and development of the vege-table parasite amoeba in the internal lining membrane of the nose. This parasite is only de-veloped under favorable circumstances, and these are: morbid state of the blood, as the blighted corpuscle of tubercle, the germ poison of syphilis, mercury, toxomea, from retention of the effeted matter of the skin, suppressed perspiration, badly ventilated sleeping apartments, and other poisons that are germinated in the blood. These poisons keep the internal lining membrane of the nose in a constant state of irritation. irritation, ever ready for the deposit of the seeds of these germs, which spread up the nostrils and down the fauces or back part of the mouth causing ulceration of the throat; up the custachian tubes, causing deafness; burrowing in the vocal cords, causing hoarseness, usurping the proper structure of the bronchial tubes ending in pulmonary consumption and death. To effect a cure the parasite must be removed or destroyed, hence inhalants and snuffs are

worthless. Some time since a well known physician of 40 Some time since a well known physician of 40 years standing, after much experimenting, succeeded in discovering the necessary combination of ingredients, which never falls in absolutely and permanently eradicating this horrible disease whether standing for one year or forty years. Sufferers should, without delay, communicate with the business manager, Mr. A. H. Dixon, 307 King St. West, Toronto, and get treatise free by enclosing stamp. Ask your druggist for it

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