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# TJEE ORITIC, <br> Published overy Friday at 161 Hollis Streot, Halifay, Nopa Scotia BY <br> <br> OEITIQ PUBIISFIING OONQPANY: 

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The editor of The Cnitiois rosponsiblo fur theviews oxpressedin Editarial Notes and Articles, and for such ouly ; but tho editnr is not to be understond as ondorsing the sentiments expressed in the articles contributed to this journal. Uur readers are capable of approving or disapproving of any part of an article or contents of the paper; and after oxercising duo care as to what is to appear in our columns, we shall teave the rest to their iatelligent judgıaent.

## EDITORIAL NOTES.

It is estimated that the thirty five railroads which onter Chicago will ex. pend $\$ 110,000,000$ in increasing ard improving their cquipment and facilities for transpor.ing Worlds Fsir visitors and freight.

The rich mahegany which our ancestors cho:e for their househoid furniture is stll plentiful in the foreats of San Domingo, Mexico and Central America. The report uhich frequently reaches this portion of the rorld that there is a great scarci:y of the beauliful reddish rood is quite uefounded, for the mahcsany forests are in a flourishing condition. Expert woodinen are caployed for felling the trees from which the lumber is most carefully piepared.

A new methed of pasiog old debte, which is, however, not likely to becorae popular in this country, has been fund by Piciace Edmond Radzewell. His financial sff:irs were becoming very complicated-one creditor was bery unfeelirgly amnojing him for the return of a loan of 12,000 marks, and theie seemed no leor-hole of escape but binkrupicy. The Prince, theref. 10 , has relired from the world, and has become a monk. His creditors are slightly amsz:d at this sudden change of base, and are slowly realizing that the noble recluse, being legally dead, cannot be sued.

One of the recent triumpbs of the party who favor the higher education of women has been the opening of the doors of many German unjversities to female studente. Now an almost unhoped for concession has been made by the Britioh American Association. The 130 female practitioners in the Uaited Kingdom can now be admitted as members of the Association. U:e by one the obstacles are being removed from the paths of the wemen who are striving to elevate the whole race of wemanhood, and who demand both the privileges and the responsibltes of tae sterner sex.

Eeglish residents in India are carefully contem lating the statiatics of the goverament on onake-bites. Ereiy effant has been made to exterminate the deadly reptiles, a government bjunty is cff red to serpent-k-llers, and yet be number of dealhs from snake-bito in the ye.r 189 l exceeds the number of deaths in any previous year. It is found that the natives have religioud ol jectiors agaiosi taking the lives of animals or reptites, and that they are obstinately opposed to proper medical treatment for the poisonous bites, believing rather in the curative power of charms. One hundred and four deaths from saake bite are reported for the past yoar.

Some curlous facts about oninns as cholera preventives are now comiog out. It seems that in an English village where the disease spread in the last epidemic, one bousehold, who were completely surrounded by the disease, escaped infection. The puzzled health authorities on eximining tho premises lound that a net of onions was surpendsd in the living room of the coltage, and that the onions had, 80 to speak, abjorbed the disease. The priests of France have long boen in the habit of partaking frecly of garlic before visiting cases of infectious diseasos. So it would seem that the tear-inducing bulb has beife its bad odor many excellent qualities.

The manufaciure of the well-known cotton-seed oil is almost wholly dua to the reeult of experiments made some sirty years ago when the oil was first pressed out of th: refuse of the colton plant. The annual product of the oil mills is now estimited at $19,000,000$ gallons, of which a large amount is sent to Sjuthern E srope to be refined into the "olive oll" of commerce. Although the methor's of crushing out the oil have much impruved duaing the past twenty yers, yet there is atill a grand opportuoity for inventors to improve on the present process. Ten per ceat. of the oil is still lost in the manufacture, and an expensive and labjrious method of refining it is stillin vogue.

A tantalizing estimate has been mide of the treasures which are known to be sunk in the deep blue sea. Ia the engigement in Vigo Byy in 1702 it is known that the French and Spanish squadrons threw over-bjard siiver and gold to the value of $\$ 10,000000$. This treasure has never been found, although for 10 years difers were constantly at work. Quaint maps of the buy stowing the supposed sites of the suaken galleons are still in exi tence, so that it 15 not improbable that the hilden wealih mag yet bi brought to the surface. The oeean has also immense natural stores of gold, bilver, coal and many other valuib'e minerais, but she guards her treasure well, and it 18 extremely doubtiful if the ingenulty of man will overcome the immense natural cbstacles in the way of using this wealth in the fathomlers dep:hs.

The late famine in Russia was no doubt due io great part to the lack of natural or artufictal irrigation of the farmiog lands. Mr. Poduleky, A. C. E., has been speaking at S:. Petereburg on the sabject, and he suggests a simple and practical method of overcoming the difficulty. In many parts of Siberia a curious snow irrigation prevails. The villagers unite in building great snow banks in winter when the snow is suft. These banks are built on high land, preferably on mountain tops. They are covered with brush and earth uatil the air is almost excluded. Diches are dug to lead the melted snow to the farming centres, and during the dry summer months a constant eupply of weter is on hand. Mr. Podolsty is of the opinion that this Siberian method of irrigation should be introdaced into Rossia.

While our contemporaries are enlarging upon the downfal of the famous pugilist, Juhn L. Sullivan, and giving in offeasive detall an account of the latest issue in the riog, we will ask our readers to losk at another side of the question. Sullivan was unquestionably a highly developed type of adimal-his years of training have aucceeded in neutraliang the effect of his long continued defiance of the laws of health. His contests have been for the most part with men of his onn typs who were, like him, hard driakers At last a thoroughly healtby fighter contested the championship. Sullivan had simply no chance with Corbett, the temperance athlete, who had both the necessary pugilistic training, and 2 constitation which had never beon insulted by alcoholic habits. There nas but one possible issue to the contest, and while we regret that Corbstt has chosen 80 low a calling, yet we cannot but feel that Sullivan's downfall is a triumph for the beiver living class of men, of which Corbstt is the representative.

Tbe S.ilors' Uoion of Great Britain is very hopeful that the Ministeral support which is assurred to them will, during the comiog session of parliament, redress many of their grievances. They protest against deck-loads of lamber from Biltic and Atlantic sea-ports, and they ask that the expenses of disabled seamen abroad shall be burue by the ship-owners in whose service the accidents have occurred. Public opinisa mill of course be Fith tho blue jackets on these points, but we think that a third clause, in which they demand the privilege of giving notice 12 hours before sailing is a thoroughly wrong one. If the privilege were allowed them the ship-owners would be placed in a most unfarr position. A fixed scale of wages would be an utter impossibility, for the empoyers would frequently have to choose between two evils-ane to comply with the demands of the crews-the olher to aroid unnecessary dock-dues and delaye. Uupopular ship-owners pould soon be boyconlted by the union, and great inconvenience would of absolute necessity arise.

