SHETLAND INLES achting Adventur nting last summer in the Ork.

tlands we were one steni e by a huge boulder covered
Seeing a number of eider down the sides of one of these ater, we took the boat to see if ne, but the surface of the rook o , which it was very evident hereabouts were accustomed ped on the rock (as chimn ped on the rock (as gulla fre urchins must be very num. nis rock, and we conclude rants, after fishing them up, the shelves in order conven

ecalmed several boats came evening, when for the first rrings caught with a hook, in his hand what is called -a cord furnished with f a dozen hooks of white thout any bait on them. nt in his boat the fisherman ap and down in the water, m upwards to its full stretch. s, attracted by the glittering em and were caught, three time, with great rapidity ray the night hours on deck morning to the conscious.

VELESS ON THE WATER, a ground swell. Peering the tarpaulin there was the headland in the distance, ike rock close by, with all cormorants just as they oat and rocks had reversed sitions. During the night backward with the turn were now slowly floating we had left on the previous

cheery fellow, who had od face on it, telling us he was "just coming," now back to Reawick and wait might be a week in the wing backwards and for-, and as we knew Reawick easanter quarters, thither to think Foula little else

during an afternoon walk 1-the Wart of Reawickveritable island, with all nding out with a distinctto mock the efforts we had o reach it. Next morning d us just as it had formerly much kindness our host he was about to send a , we might take her to ier back again too, if we As on the previous day, ne very merrily along, and friends say, it became "as d a great deal worse." out to sea the light breeze it was right against us, new difficulty arose-we in one of

ENETRABLE MISTS l is too famous. In such difficult to hit Foula, as a would send a ship wan-Atlantic, and the shipper, at discretion, advised us r the magnificent harbour o reach this haven was. atter, for though the tide e was favoured us, the ely shrouded the coast. shore every eye was the first glimpse of the strong tide and heavy considerable. We heard tiauous, sound, but could we thought we had foam line, but on cauit we found it to be only h, which, like a river of out into the sea.

ctual breakers became strange and weird-like they presented. It seemcurtain was slowly and p and down, and the a dull, deadened sound, no connection with the hape that so solemnly . In spite of its sombre novements, the dreameminded the spectator

SILENT MOTION is. Certainly no one

d that what he saw rned into spray, and pitous rocks, making turmoil, and continuman ," said the skip-

ooked out from the poat and the laddie, whereabouts we are.' qui, and continued to mess.

I was saying?" sang Magni was now so ins that it is to be preosed as he answered Magni "did not see finding how it was, d take the rudder,

ard what was said, e "laddie" got inte into the black night. don't lose sight of er him, as he left us, cy to be separated, l as his. In a few saw the boat again, cap to us. It was he very spot we had close by a cliff round and surged we glid ltered waters of the

are agitating for experimental farm algary Herald says saity for an experi as the province has here is no one who what can and what There is a great in Allierta, a large who have not being it is a great who have not be the same of the sa model farm invaluable as

RECENT SCIENTIFIC PROGRESS.

there is to be a cable from Java to Macassar, The Surz Canal takes in about \$1,000,000 south in tells.

spain is to build five or six ironclads in .own country. ftere are 2300 miles of mains for convey-

gas in the States. Texas is putting down artesian wells, one stich is to yield a million gallons per day. the probable cost of the Nicaragua Canal

at at between \$40,000,000 and \$50,000.

fociouse is to have a new electric light and ever installation, driven by a waterfall of

h shell fish), but the contents acted by a hole made internal diameter at the top was not be to made in the fest internal diameter at the greatest oscilacted by a hole made by the crow sucks an acted by the reged in a storm so that the greatest oscilinion was twenty inches.

The Portland and Vancouver Railroad wbuilt a trestle across the bottom lands of Columbia River 8000 feet long, extend-700 feet into the stream.

The English ironclad, the Superb, will ive the largest engines in the navy, they king of the triple expansion type, with low ressure cylinder 108 inches in diameter.

China is favoring the exploration of the oper Yang-tse River, and the Government posted notices to the effect that the stives must be friendly to the explorers. Petroleum is said to be solidified by Sauffmann by heating it and making it with 1 to 3 per cent of soap; the convenient-

handled product being available as fuel. The correct grade for a toboggan slide bould be a cycloid curve. It is that curve shich a hawk makes when swooping upon Oppikofer has just showed ast the beds of rivers are true cycloids.

New Orleans has now become one of the gepest ports in the world, the least depth arough the jetties being thirty-one feet six aches, and a thirty foot channel being 180 et wide. Above the jetties in the pass the sinimum depth is twenty-seven feet.

The Italian admiralty has been experi nenting with olive and castor oils for lubri ation aboard ship and now the order is iven forth that castor oil is to be used for exposed parts of the machinery, and nineral cils in cylinders and for similar br cation.

The Watkins position-finder, for which he British Government paid \$225,000 has teen proved to be very efficacious in finding ressels and like objects that could not be gen from the battery which was aimed at them, and such objects were struck very fre mently by the guns from such battery, alhough invisible therefrom.

Recently a paddle-wheel steamer was hanged into the twin screw type, the resuit being to increase the carrying power ti the vessel by 190 tons, large additional tattle-carrying space being cained, while the net register is decreased 247 tons. The speed has been increased considerably and the fuel consumption reduced 60 per cent.

The question as to whether or not excite ment shortens life is being agitated, and it is held that anything which quickens the ection of the heart, any kind of excitement, axes and reduces the storage nost everyone knew this long ago, and it is only recently that the matter has been considered in the light of percentage.

A new process for puritying mercury is at a time." to pass a current of air through it for fortyeight hours. All oxides of zinc, lead, tin, etc., collect at the top in the form of a black powder. This does not, of course, take out the silver and gold which may exist in the mercury, but which are of no harm if it is to be used for filling thermometer and barometer tubes.

Ten per cent of aluminum added to the weak metal copper gives it the strength of gan uses about one tenth of one per cent of the metal in all its iron castings, with the result of diminishing the shrinkage, making it fill the mould better, improving the skin, rendering the grain perfectly even and pre venting chilling, even turning white iron

into gray. The electric light is now being used in fishing to attract the fish to a particular place to facilitate their capture. The principal trouble has been that the wires leading to the submerged incandescent light are apt to become fouled with the fishing appliances or with the cable of the vessel. To prevent this, Regnand has got out a primary battery which can be tossed overboard and regained when desired, the lead being upward from this battery to the lamp.

A railway pass for "self and family" has een held to include the grantee's descendints; these descendants being his "family." This makes it necessary that the Boston and rovidence Railway carry for all times the descendants of John C. Dodge, of Attleboro, Mass. There will be a timesome few generations hence—when there will be a good many deadheads on that line. Suppose a family to double every wenty years, that will make in 300 years about 60,-000 people.

At a recent meeting of the Photographic Section of the American Institute there was shown a new magnesium light, which employed powdered magnesium instead of wire, and burned is in a strong alcohol flame instead of upon "flash cotton," as is now used. The advantages are that there is only about one sixth as much of the metal needed there is proportionately less smoke loanney those present, and that the duration of the flame may be controlled at will, or it may be repeated as often as desired. The safety is undoubted and the convenience very great.

### A Single Trial

is all that is needed to prove that Polson's Merviline is the most rapid and certain remedy in the world for pain. It only costs 10 cents for a trial bottle. A single trial bottle will prove Nerviline to be equally efficacious as an external or internal remedy, and for pain of every description it has no equal. Try 10 cent sample bottle. Sold by druggists. Large bottles 25 cents. Avoid substitutes.

"You informed the court, just now, that the defendant, Loafer, was very well off. The man is out of work, and he has no be well of !" asked the lawyer for the defor the otel and keeps 'im and the family, ain't bein' well off I don't know wet is, observed the witness.

### FALL FOLLIES.

A million dollars goes a long way towards making an ordinary citizen a states

If it were the fashion for men to wear ada. bustles they wouldn't know how to sit down. Another evidence of woman's superiority.

First Sweet Girl-" What? Did that creature say I looked like a simpleton?" Second Sa eet Girl-" No, she said you acte ! like one." "Oa !"

Indignant Parent-" Remember who you are talking to, sir ! I'm your father ?" Young Dutiful-"Oh, come now, I hope you ain't going to blame me for that !"

We asked a toper t'other day.

And asked it without guile, "If asked to drink what would you say?" He answered: "I should smile."

A physician has discovered that the older a man grows the smaller his brain becomes. This explains why the young men know everything and the old men know nothing.

A hen may lay a bushel of eggs. And cackle around all day, But she can't lay a carpet to save her life,

Because she ain't built that way. With wise men as well as with fools: And the fellow who's blest with a mother-

in-law Well knows the ma-jaw-ity rules.

dragged her out of bed by the hair. " Prison- capital of \$250 000. er-"I didn't touch her hair, your Honor. It was hanging on the back of a chair just Sage's Caterrh Remedy. where she put it the night before. " Case dismissed.

away expensive things when he makes presents." Husband-" So I discovered when he gave you away?" And then he went to the library to draw a check for the monthly mil/inery bill.

A Chicago divine was remonstrating with an unordained preacher for taking upon himself the priest's office, when the irregular one rejoined: "Doesn't the Bible tell us to go and preach the gospel to every critter?' "Very true, "said his holiness, "but it doesn't say that every critter is to go and preach the gospel!"

"Mamma,dear," said Janet, " at what time in the day was I born ?""At twoo'clock in the morning." "And at what time was I born?" asked Jack. ', Not untill eight o'clock." "Ah," cried Janet, "my birthday's longer than yours!" "Well," said Jack, "what's the use of being born before it's time to get up?" An aged widower got married recently the fourth time, notwithstanding that he had a house full of grown-up children. While the marr iage ceremony was being performed one of the guests, hearing sobs in the next room, asked one of the children who it was. "That's Emily," was the reply "sne always howls when papa gets married

A spinster friend called on Mrs. Clutterbuck in the afternoon, and over a quiet cup of tea they enjoyed a most interesting conversation on the merits and demerits of a neighbor residing over the way. "How on earth that poor man puts up with it I don't know," observed Mrs. Ciutterbuck, "for if you'll believe me, she's out forty times a day, and she's never out less than an hour

### Education in Toronto.

Toronto is steadily advancing in educational matters. The University has had two additional professorships endowed by the city, and is erecting a large and handsome building for the School of Practical Science a new Ladies' College has been opened under the auspices of the Baptist Universeel. One stove making concern in Michi siity, and a College of Music has been opened under the direction of Mr. F. H. Torrington, who has been for sixteen years organist of the Metropolitan Methodist Church and conductor of the Philharmonic Society. its system of teaching and the scope of its departments, the College resembles the University and provides a practical education for both professionals and amateurs, in all branches of music.

### Harvest Excursions.

The Chicago & North-Western Railway Company announces a series of harvest excursions to points in Iowa, Minnesota, Dakota and Nebraska, for which tickets will be sold, September 11th, September 25th, October 9th, and October 23rd, at the rate of one fare for the round trip. These excursions will afford exceptional opportunities for personal inspection of the productive country reached by the Chicago & North-Western Railway lines. For full information address E. P. Wilson, General Passenger Agent, Chicago.

A good rule in mixed farming is to keep sufficient stock to consume all the products of the farm.

Coff No More.

Watson's cough drops are the best in the world for the throat and chest, for the voice unequalled. See that the letters R. & T. W. are stamped on each drop.

"Doctor," said a citizen, who was after some free medical advice. "I am restless, and sleep but little. Can you tell me what position I ought to take to obtain rest?" "Yes, sir," replied the physician, "you take a good fat Government position and you will have no trouble about rest."

A Cure for Drunkenness.

The opium habit, depeomania, the morphine habit, nervous prostration caused by the use of tobacco. wakefulness, mental depression, softening o the brain, etc., premature old age, loss of vitality caused by over exertion of the brain, and loss of natural strength from any cause whatever. Men-young, old or middle-aged-who are broken down from any of the above causes, or any cause not mentioned above, sent your address and 10 cents in stamps for Lubon's Treatise, in book form, of Diseases of Man. Books sent sealed and secure from observation. Address M. V. Lusos, 47 Wellington street East. Toronto, Crt.

Dan Rice, the celebrated circus man, has a promising young son in the incoming class at the Troy, N. Y., Polytechnic Institute.

Harvest Excursion to Minnesota, Dako-ta and Montana. First class accommodation. Tickets good for 30 days, including stop over privileges of 10 days going and 5 days returning, on the following Property, so how do you make him out to dates : Tuesday, Sept. 25 ; Tuesday, Oct. 9 and Tuesday, Oct. 23. For free maps, tense. "Why, 'is missis does the washing books and all particulars, address J. M. HUCKINS, Trav. Pass. Agent, Palmer House and fin's 'im in beer and bacco, and if that Block, Toronto; F. L. WHITKEY, Goa'l Passenger and Ticket Agent ; J. Book. WALKER, FAME COMMISSION

The dog farms of Manchuria are numbered by the thousand. From a de zen to hundreds of degs are raised on each farm annually, the great cold of winter, dropping more than 30 ° below zero, producing splendid coats, which are sold all over the world, including Can-

My love was like a lily fair, Low drooping in the sultry air, My heart was rent with grief and care. I loved her well.

But lo! The wonder grows and grows; My leve's now like a blooming rese. How bright her face with beauty glows, I dare not tell

The wandering bee would step to sip, Tae necter of her perfect lip 'Twas Dr. Pierce's Favori'e Prescrip-Tion wrought the spell.

It is predicted that Montana will produce gold, silver and copper this year to the value of \$40,000,000.

He most lives who thinks the most, Acts the nublest, feels the b-st And he whose heart beats quickest Lives the longest, lives in one hour More than in years do some whose

Fat blood s'eeps as it slips along their veins." These lines describle that condition of perfect health which all men and women wish to enjoy. To be able to think clearly, to incline to do noble acts, to live long and joyously, we must be free from the domination of disease. By taking Dr. Pierce's Golden The majority rules both out and in door, Medical Discovery we may, by purifying the blood, escape consumption, general debility, and weakness, and all skin diseases, and verify the truth of poetry as well as fact.

The Apex Refining Company has recent-Judge (to prisoner) -" Your wife says you ly been chartered at Buffalo, N. Y., with a!

The only reliable cure for catarrh is Dr.

Do you enjoy good health, Mrs. Grogan ?" Faith, Oi does that same whin Oi have! Young Nife-"Yes, father always gives it but it's a little Oi have to injoy at all."

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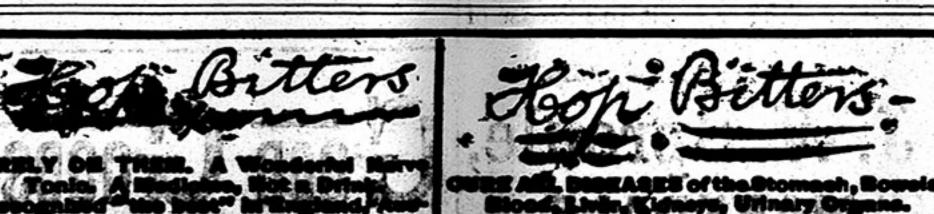
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