By M. E. BRADDON.

AUTHOR OF " LADY AUDLEY'S SECRET, WYLLARD'S WEIRD, ETC., ETC.

CHAPEER XLV .- ON THE RACK. The inquest had been called for 2 o'clock in the atternoon, which hour gave the detective time to get back from London shortly

after the opening of the enquiry. The Coroner held his court in an upstairs | year?" room of the Ring of Bells. It was a wainscoated apartment, which at ordinary times was divided into two rooms, but which in its double length was used for vestry dinners, auctions, and public meetings of a kinda.

Colonel Deverill and Lord St. Austell sat near the Coroner, with their faces in shadow, and their figures partly hidden from the crowd at the lower erd of the room by an old-fashioned four-fold screen. To right of the Coroner sat a middle aged, sandy whiskered gentleman, with a hald head, and a legal air, who took careful notes of the proceedings. It was known to some of the audience that this gentleman was a solicitor from the Treasury, and that he was present in the capacity of Public Prosecutor; but it was not known to anybody that his arrival on the scene was brought about by Lord St. Austell's urgent application to the head authorities at the Home Office. Lady Belfield and Sir Adrian sat together on the other side of the room, and Lady Belfield's old and trusted lawyer, Mr. Gresham, of the old established firm of Gresham, Gresham, and Thorogood, Lincoln's Inn, sat a little way in front of his client. Adrian at this enquiry; but she had insisted, and he could but submit to her will. She was pale as marble, and her plain black gown and bonnet only made her pallor more con spicuous. Her old friend the Vicar sat just behind her, and bent forward now and then to speak to her. On the table in front of the Coroner and Jury lay the stained and ragged remains of a small Persian carpet, a silk

Felix Loseby, a medical practitioner of

handkerchief, and four rings.

Chadford, was the first witness. He deposed to having examined the body, which he pronounced to be that of a young | room empty." woman with long auburn hair. He had discovered an injury upon the left temple, where the bone was fractured as if by a heavy blow, from some blunt instrument. Such a blow, he said, in answer to the Coroner' question, would be sufficient to cause death. There was no other mark of violence.

been caused by drowning.

No. The state of the lungs indicated up. that the deceased had died before she fell into the water.

The rings on the table had been found on the fingers of the left hand, which was so confined by the carpet and the long hair that it was impossible for the rings to have been washed off by the action of the water. He was of opinion that the body had been

in the river for some months; probably, in reply to a juryman, six months, Mr. Loseby further described how the

carpet had been tied round le body by the ! that morning? long silk muffler now lying on the table.

deposed to having found the body in a deep I heard of my daughter-in-law's disappearpool, which formed a little inlet, under a lance-a telegram purporting to come from group of willows.

had seen the remains, and believed them to station as soon as my carriage could be got be those of his daughter, on account of the ready." colour and texture of the hair. His daugher, and been remarkable for the beauty and son ?" promion of her hair, which was of a peculiar shade of dark auburn, with a natural | that it was part of a plot to lure my daughter ripple in it. He could swear to the cat's eve and diamond ring upon the table as his daughter's engagement ring, given to her by Mr. Belfield. He could swear to the black enamel ring with a brilliant cross upon the enamel. It was a mourning ring, and his own gift to his youngest daughter. It contained her mother's hair.

The Colonel was deeply affected while giving his evidence, and Lady Belfield seemed equally overcome. There was a dead silence at the end of the room where the crowd was congregated—a silence of regret-

ful sympathy.

Mr. Gresham rose and informed the Coroner that Mr. Belfield had gone to London three days before. A message had been telegraphed to him at the Great Western Club, where he usually put up, and to the two clubs which he was in the habit of using. but no reply had been received.

It was at this juncture that Mr. Melnotte quietly entered the room and made his way to a seat at the back of the Coroner. Sir Adrian Belfield w s next called.

He was asked to state the circumstances

Abbey. "I can only tell you that we rose one morning—on the morning of August 20th—

to find her gone." by which she had gone?"

"No. She left a letter stating her inten- rary." tion to leave her husband, which letter was found by a servant after my sister-in-law's at all?" disappearance."

"Can you produce that letter?" "I cannot. It is in my brother's posses-

"You and Lady Belfield were both at the pearance, I understand." "We were."

house ?"

" Nothing." that in so answering he was guilty of per- discovered an open letter lying on the floor. jury; but he knew also that the only chance of saving his brother was to lie unblushingthe heart-broken mother yonder, whose sad | thing."

eyes were watching him. "Was Mr. Belfield at the Abbey on that the letter?" night?" "He was not ?"

Coroner, and the next witness was called. John Grange, coachman at the Station Hotel, Cnadford-road.

"Do you remember anything particular happening upon the 19th of August last

"Yes, sir. I remember being called up to take out a fly after eleven o'clock. There's a train comes into Chadford-road Station at 11.43, but we don't often get a fare by that train, as it's a slow 'un. I was to get my landau ready and look sharp about it, for Mr. Belfield ?"

"Where did you'drive Mr. Belfield?" "I took him as far as the avenoo leading to the Abbey. In the middle of the avenco he puts out his 'ed and calls to me to stop, and gets out of the trap a'most before could stop. He gives me a shilling and tells me to go home, and then he starts off a'most at a run terwards the Abbey."

"Are you quite sure as to the date?" "Can't be no mistage about that. The fly was booked that night. There it is in the master's day-book. August 19th. Fly to Belfield Abbey."

"You are sure the gentleman you drove was Mr. Belfield ?"

"Quite sure." "Would you know Mr. Belfield from his brother, S:r Adrian?" asked Mr. Gresham. the Coroner having no further questions to ask this witness.

"Yes, sir. Mr. Belfield's a bigger made had entreated his mother not to be present | man. I've known the two gentlemen by ight since they was boys, and I could swear to either of them anywheres."

So much for John Grange, of the Station

Laty Balfield was the next witness called. She was asked to state anyfacts she could recall connected with Mrs. Belfield's dis-

"There is very little for me to recall, she said. "My first knowledge of my daughter-in-law's disappearance was from my housekeeper, at nine o'clock in the morning. A housemaid had found Mrs Belfield's

"A housemaid found her room empty in the morning of August 20:h. Had the bed been slept in?" "It had not."

"Then the inference would be that she left the house at night." "I do not know that. She may have re-The Coroner asked if death could have mained up all night, and may have left early in the morning, before the servants were

"She left a letter, I understand?"

"Yes, the housemaid found a letter." " Addressed to your son?"

"It was written to my son." " Was it a sealed letter?

"No, it was open and unfinished." "An unfinished letter, left open, lying on table, I presume.

"I did not ask where the letter was "Did you see your daughter in-law's room

"No. I went to London by the morning The two men who had dragged the river train. A telegram was delivered just after my younger son in London, and which caus-Colonel Deverill was next examined. He ed me considerable alarm. I started for the

"Was the telegram actually from your

"It was not. I have reason to believe from her home. "Did you find your son in London?"

"I did not."

"Had you any reason to suppose that he was in London? "Either there or at York. I had heard

of him last at York." You did not know that he came to the Abbey on the night of the 19th?" "I cannot believe that he was there."

"Yet you have heard the evidence of the man who drove him into your park ?" "I have heard that."

"What time did you and your family re Mr. Belfield was next called; whereupon tire to rest on the the 19th of August?"

" Mrs. Belfield left the drawing-room soon after nine o'clock. She complained of a headache. I went to my bedroom at half-past ten, and Sir Adrian went to the library at the same time."

"Did you hear anything unusual during the night ?"

"Nothing." " How far is your bedroom from that occupa d by Mrs. Belfield ?"

"It is at the other end of the house." "You say Sir Adrian retired to the of Mrs. Belfield's disappearance from the library at half-past ten upon that particular evening. Do you know at what hour he

went to his bedroom?" "It must have been very late. He is in the habit of reading late at night, and on "Did she leave no trace of the manner this night he told me that he read later than usual and fell asleep in his chair in the lib-

"Do you mean that he did not go to bed

"He did not tell me that, only that he had fallen asleep in his chair." The next witness was Jane Pook, the

On being asked if she remembered any-Abbey at the time of Mrs. Belfield's disap- thing particular upon the morning of August the twentieth, she described her entrance into Mrs. Belfield's bedroom with the early "Do you know nothing as to the hour at cup of tea, which that lady was in the which she went, or her mode of leaving the habit of taking while her bath was being prepared for her; and how she had found pursuit. the room empty and the bed undisturbed : He answered unfalteringly. He knew and how on looking about the room she had

"Did you read that letter ?" "Yes, I was so taken aback that I read ly. He who loved truth and honour better the letter almost before I knew what I was than his own life was willing so to perjure doing. If I'd had time to give it a thought, himself for the love of his brother, and of I should have been above doing such a

"Did anything peculiar strike you in

"It was a dreadful letter, selling her husband that she did not love him; and that "You are sure of that fact? You had she loved somebody else, and was going off

"No sir, -nothing else, leastways-"

nervously towards Sir Adrian. "There was something else, said sandy-whiskered gentleman, "What was

'Sir Adrian's bed had not been slept in." "Where had Sir Adrian spent the night? "He must have been all night in the library. The oil was burnt out in the two lamps, and | death." the candles on his deak were burnt to the sockets. Sir Adrian often sits up late at dear mother," Adrian answered quietly, night, studying."

bed at all ?" enquired the sandy-whiskered convulsed by the violence of her sobs. gentleman. "No, sir.

"Did you ever know such a thing to occur

"I can't call to mind, sir." 'You mean that it never did occur before?

"I think not, sir." "Have you lived long at Belfield Abbey ?"

"Five years." Mrs. Marrable, the housekeeper, was next rear of the carriage. called. She was very pale, and her eyelids were swollen with weeping. She gave a vindictive look at Mr. Melnotte, as she took the sacred volume in her hand, which argued officer. ill for the Christian temper of her mind at that moment.

"Do you recognise anything upon that table ?" asked the Coroner. "No, sir."

"Look again, if you please. There is something there which you have seen before. Perhaps you had better put on your spectacles, and look at the object a little closer. Do you see now what it is ?"

"It is a rug. I think you have seen that rug before.'

"It looks rather like an old rug."

I can't call it to mind." "I fear you must have a bad memory, bedrooms?

Again Mrs. Marrable looked at Melnotte, the detective, and by the nervous action of am not going to say anything, except that her fingers it might be inferred that she longed to inflict personal injury upon his

imperturbable countenance. "I may have been foolish enough to talk some of my nonsense to spies and eavesdroppers,' she said acrimoniously, "but as to missing a rug or a carpet out of a house where there's nothing but honest servants

"Mrs. Marrable, was there or was there not a Persian rug missing out of Mrs. Belfield's bedroom on the twentieth of August?" asked the sandy-whiskered gentleman severely. "Remember, if you please, that you are on your oath.

Mr. Marrable hesitated, looked piteously at her mistress, whose face was rigid with agony, and replied :--"I did miss a Persian rug."

"Can you tell me the pattern of that rug?" "It was something of a pine pattern." "If you will be good enough to look

closer at the rug on the table, I think you will see that it is a pine pattern." "It is too much discolored for me to brief delay. make out anything about it."

"You are underrating your own intelligence Pray look at the rug again. Now, will you swear that it is not the rug you last saw in Mrs. Belfield's bedroom?' " No."

"Then perhaps you will admit that it is the same ruz? Remember that to deny a fact of which you are convinced is perjury.' "I believe it is the rug." "That will do."

The brief winter day had closed in some time before the enquiry had arrived at this stage; and the coroner now suggested the impossible to bring any conclusive proof to turn and steer for the magnificent harbour adjournment of the inquest to give time for the development of fresh evidence.

"The case is a very painful one, gentleand I should be sorry if anything were done in a harried or precipitate manner. I believe that upon every consideration it will be best that this enquiry should be adjourned until next Friday, when we will meet again in this room at the same hour as we met to-day. The interment of the remains of that unhappy lady whose fate we are here to investigate, can be proceeded with in the mean-

It was some time before the room was cleared of coroner, jury, reporters, and audience, but Lady Belfield and her son did not wait for the crowd to disperse. They retired together by a door near the end the room where they had been sitting, and thus escaped the crowd.

Sir Adrian put his mother's hand through his arm and supported her faltering footsteps as he led her downstairs and out into the dusky street, where her carriage was waiting for her. She spoke no word until after the carriage had moved away, and then at last the white lips moved, and she asked in tones that were almost like a wail of agony :-

"Is this true, Adrian?" "What, mother?" "Is it true that he came to the Abby that

night? "Yes, it is true." 'Oh, God! And you swore that he was not

"I perjured myself—to save him. I knew nothing about the fly. I did not know that any one had seen him.

You tried to save him—that means that he is guilty-that-he killed her," sobbed Lady Belfield in broken snatched of speech. Adrian was silent for some moments, thinking deeply, deliberating with himself if it might be possible to keep the fatal truth from his mother. But it seemed to him that it would not be possible, that the meshes of the net were fast closing round him and his brother, that all which had been done that night in the darkness must inevitably be brought to light. The only

"Mother, I have striven to keep this hor ror from you; I have sworn falsely this day in the hope that my brother's guilt might remain for ever hidden; but after to-day I feel that all is over, that the evidence you have heard must bring his guilt home to your and utensils, the interior of a laboratory, steered for, and sailing close by a cliff round utensils, the interior of a laboratory, have heard must bring his guilt home to your mind as well as to the mind of strangers, only he is not so guilty as he may appearhe was not a deliberate murderer.

And then he told his mother, briefly, plainly, unflinchingly, how the deed had made Valentine Belfield a criminal; and how this famous woman as much in advance of he had obstinately insisted upon hiding his her age in educational theories as in book orime, and had thus brought upon himself love.

you can help me to save him, to get him Jane Pook faltered, reddened, and looked away to some safe hiding place before the police can hunt him down. There are corthe ners of the earth where he would be safe. would go with him, live with him, live with him anywhere ; in the dreariest spot of earth, among a savage people; happy and full of gratitude to God, only to know that my dearest had been saved from a shameful

"We will do all that ingenuity can do, while his mother sat back in a corner of the But does he often refrain from going to carriage her face hidden, her whole frame all probability Valentine has left England by being dropped on the rock (as galls in quently do with shell fish), but the that he snatched the earliest opportunity of getting away?"

time. As the coachman drew up his horses that the cormorants, after fishing them n in front of the Abbey, a gig drove rapidly carry them to the shelves in order convergence and pulled up in the iently to break them.

He took no notice of the two men until he sinker and half a dezen hooks of metal but without any half had assisted his mother into the house, and metal, but without any bait on the placed her in the care of her maid, who was Standing upright in his boat the fishers

errand, Sir Adrian," said Melnotte. "I or four at a time, with great rapidly have a warrant for your arrest as accessory to the murder of Mrs. Helen Belfield. It is we awoke in the morning to the convince to the convinc to the murder of Mrs. Helen Belfield. It is we awoke in the morning to the conscion too serious a charge to admit of bail, so I ness that must request you to accompany me to Chadford without loss of time."

"You mean to Chadford goal, I suppose?" Yes. You will be treated there with all Mrs. Marrable. Did you ever miss a carpet respect, and accommodated with a private and the hearse-like rock close by, with a

may say---." "You may save yourself the trouble. I consider that Colonel Deverill has been guilty of an ungentlemanlike action in bringing a detective into my house as my guest." day. "Colonel Deverill's position as a father may excuse some laxity in a point of eti-

"It was more than a point of etiquette; advised us to go back to Reawick and mi it was a point of honour, Mr. Melnotte-if for it there. We might be a week in the your name is Melnotte,"

"My name is Markham. I bore her Ma- | wards in the tides, and as we knew Ravit jesty's commission before I joined the de- was very much pleasanter quarters, think tective police, Sir Adrian. Necessity com- we returned. pels men to adopt strange trades. Will you be driven to the gaol in your carriage, sir, than fabulous, but during an afternoon will bugh invisible therefrom. or will you allow me to drive you in my gig? to the top of a hill—the Wart of Reavick- Recently a paddle-wheel ste Thompson can walk back."

dark for anyone to recognise me; and for ness that seemed to mock the efforts we had the vessel by 190 tons, large the matter of that, everybody in Chadford previously made to reach it. Next morning the carrying space being oal will know where I am before to morrow the breeze tempted us just as it had formerly be net register is decreased 247. morning. Be good enough to wait while I done, and with much kindness our host sed has been increased consider give an order to my servant."

T e detective waited, taking care not to sloop to Kirkwall, we might take her to The question as to whether or let Sir Adrian out of his sight during the Foula and bring her back again too, if we and shortens life is being agitat

the necessary changes for an absence of three then, as our Irish friends say, it became "a tes and reduces the storage or four days, and then sat down at a table bad as before and a great deal worse. Let everyone knew this long. as in the hall to write to his mother, while After getting well out to sea the light breez conly recently that the matter Markham stood in front of the fire, warming chopped round till it was right against us haidered in the light of percent his back and admiring the stately old and as night fell a new difficulty arose-we panelled hall and vaulted roof. It was a difficult letter to write, and

Adrian could think of only one form of for which Shetland is too famous. In such consolation. "My arrest may make my weather it is very difficult to hit Fouls, as brother's escape easier," he wrote. "They single point missed would send a ship was cannot find any direct evidence against me, dering out into the Atlantic, and the shipper, and on reflection, I believe it will be exercising a prudent discretion, advised us against Valentine. Put your trust in of Vaila Sound. To reach this haven was Providence, dear mother, and hope for the however, no easy matter, for though the tide passing of the dark hour. My heart is less and what air there was favoured us, the less one making concerns. men," he said, "an exceptionally painful one, heavy than it was under the burden of an mist had completely shrouded the count intolerable secret."

An hour later his mother was sitting by straiged to catch the first glimpse of the his side in the gloomy-looking room which breakers, which a strong tide and heavy he was privileged to enjoy in Chadford ground swell made considerable. We heard

should suffer-you, who are innocent-who descried the white foam line, but on canwould have save I your brother's good name | tiously approaching it we found it to be only had he only been guided by you. It is very a long stream of froth, which, like a river of

"I can bear it, mother. I would bear more for your sake. Would to God it had visible, and most strange and weird-like been possible for me to pay the penalty of was the appearance they presented. It seem my brother's crime. I would have done as ed as if a pale grey curtain was slowly and much willingly-for your sake."

(TO BE CONTINUED.)

Sensible Education.

The time has fortunately arrived when children are not merely crammed with book lore, but are provided with occupations for of the Aurora borealis. Certainly no one training the hand and eye. While we are could have conjectured that what he watching the outcome of our own kinder- were living waves spurned into spray, and garten methods, it becomes interesting to hurled from the precipitous rocks, making glance back over something more than a tremendous sound and turmoil, and continucentury, at the training accorded a French ous thun lerous uproar. family of royal blood.

The Duc and Duchesse de Chartres apper to his mate, who looked out from the pointed Madame de Genlis governess of bow, "ye'll take the boat and the laddie, their four children, the eldest of whom was and see if ye can find whereabouts we are." Louis Philippe, afterwards King of the French. These children were not only stare out into the darkness. taught the regulation branches of education, but were given practical instruction in man- out the skipper; but Magni was now so inual labor. Madame de Genlis writes :

ante-chamber, and in recreation hours all not. It was clear that Magni "did not see the children, as well as myself, learned to it," and the skipper finding how it was turn. I thus acquired with them all the said, "Ye'll come and take the radder, trades in which strength is not required, Magni." making, for instance, pocket-books and morocco portiolios."

pasteboard, artificial flowers, marbled paper, "Whatever you do, don't lose sight of hope left was that Valentine might escape gilt frames, and all sorts of work in hair. the sloop," we cried after him, as he left us, pursuit. The boys learned cabinet-making. Their as we had no great fancy to be separated, governess says :

"Beside their palace of the five orders of architecture, which they could build and take the skipper waving his cap to us. It was down at pleasure, I made them various tools all right. We had hit the very spot we had with retorts and cruoibles, and the interior of a cabinet of natural history." Six months were passed at the seaside, sound.

studying fish and sea plants, and learning facts in regard to ships; and during one been done; how one moment of passion had made Valentine Belfield a criminal; and how to dress the wounds of the poor. Thus was in the province. The Calgary Herold says winter the children were taken to a hospital

IN THE SHETLAND ISLES

A Yachting Adventure.

Whilst yachting last summer in the Oth neys and Shetlands we were one one anchored close by a huge boulder or mass of rocks. Seeing a number of ducks creeping down the sides of one of to reach the water, we took the boat to they had any nests in any of its creits.

There were none, but the surface of the new covered with the new covered was absolutely covered with the shell the sea urchin, which it was very cride the cormorants hereabouts were accused to feed on. The shells had not be compared in to have used by a way to feed on. The shells had not be compared in the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by a way of the shells had not be compared by the shell of the shells had not be compared by the shell of the shell to feed on. The shells had not been brake quently do with shell fish), but the content had been extracted by a hole made by bird's bill as a crow sucks an egg. In doubt these sea urchins must be very no. erous around this rock, and we couch

While thus becalmed several boats on Two men alighted from the gig. One of near us in the evening, when for the in them was Melnotte, the detective, and in time we saw herrings caught with a bet the other Sir Adrian recognized a local police Each man held in his hand what is called "dandy" line—a cord furnished with waiting in the hall to receive her. Then he jerked his line up and down in the many petroleum is said to be solice want back to the porch, and confronted the throwing his arm upwards to in the many petroleum is said to be solice to be soli went back to the porch, and confronted the throwing his arm upwards to its full street and the herrings, attracted by the gitter "I am sorry to appear upon an unpleasant hooks, seized them and were caught, the

> WE LAY MOVELESS ON THE WATER rocked only by a ground swell. Pen out from under the tarpaulin there was to unapproachable headland in the distant its wind shaking cormorants just as the were, only the boat and rocks had reversi their relative positions. During the nink we had advanced backward with the ten of the tide, and were now slowly flating towards the port we had left on the previous

The skipper, a cheery fellow, who be hitherto put a good face on it, telling us heral oils in cylinders and f was sure a breeze was "just coming" with rication. was sure a breeze was "just coming," nor al 10p, he said, swing backwards and for

We had begun to think Fouls little de there we saw the veritable island, with a singed into the twin screw type "I may as well go in your gig. It is too its five peaks standing out with a distinct to being to increase the carry suggested that as he was about to send ; sel consumption reduced 60 found it necessary. As on the previous day, held that anything which qui Adrian ordered a valise to be packed with we sailed for a time very merrily along, and sion of the heart, any kind of became enveloped in one of

THOSE IMPENETRABLE MISTS As we peared the shore every eye wa the dull, heavy, continuous, sound, but could "My poor Adrian, it is so hard that you see nothing. Once we thought we had

soapsuds, stretched out into the sea. At length the actual breakers became continuously lifted up and down, and the roar of the surge had a dull, deadened sound, that seemed to have no connection with the long grey phantom shape that so solemnly danced in front of us. In spite of its sombre hue and uniform movements, the dreamlike thing before us reminded the spectator

THE FLITTING SILENT MOTION "I'll tell ye, Magni, man," said the skip.

"Aye," replied Magui, and continued to "Did ye hear what I was saying?" sang tently straining his eyes that it is to be pre-"I had a turning machine put into my sumed his ears were closed, as he answered

This time Magui heard what was said, and the old man and the "laddie" got into They made baskets, tapes, ribbons, gauze, and the old man and the lack night the boat and rowed out into the black night of for our own sake as well as his. In a few minutes, however, we saw the boat again, which the swell seethed and surged we glid. ed into the still and sheltered waters of the

The people of Alberta are agitating for the establishment of an experimental farm there is an absolute necessity for an experi-"You are sure of that fact? You had etter reflect seriously, Sir Adrian, before you answer my question."

He suspected an attempt to trap him into a fatal admission, and answered deliberate ly:

"I am sure."

"I am sure."

"I am sure."

"That will do, Sir Adrian, You charte anything else unusual on that particular morning? sequired the sandy-whitevert anything else unusual on that particular morning? sequired the sandy-whitevert gentlemen, upon the Core delication of the settlement of the sandy-whitevert gentlement in Adrian—my would have him, and the sandy-whitevert gentlement in Adrian—who have supplied in the sandy-whitevert gentlement in Adrian—why would have him, and the sandy-whitevert gentlement in Adrian—why would have him, and the sandy-whitevert gentlement in Adrian—why would have him, and the sandy-whitevert gentlement in Adrian—why would have him, and the sandy-whitevert gentlement in Adrian—why would have him, and the sandy-whitevert gentlement in Adrian—why would have him, and the sandy-whitevert gentlement in Adrian—why would have him. The sandy white sandy-whitevert gentlement in Adrian—why would have him. Adrian—why woul mental farm in Alberta, as the province has

SCENT SCIENTIFIC PROGE is to be a cable from Java to M Surz Canal takes in about \$1

in to build five or six iron

ere are 2300 miles of mains for etural gas in the States. ras is putting down artesian w sich is to yield a million gallons probable cost of the Nicarago at between \$10,000,000 and S

longe is to have a new electric at 2000 horse power. Marseilles a chimney 118 feet feet internal diameter as the

ged in a storm so that the great on was twenty inches. he Portland and Vancouver built a trestle across the bottom Columbia River 8000 feet long, 700 feet into the stream.

The English ironclad, the Sup the largest engines in the nav-ag of the triple expansion type, ware oylinder 108 inches in diam China is favoring the exploration per Yang-tse River, and the Go posted notices to the effect ives must be friendly to the exp offmann by heating it and n h 1 to 3 per cent of soap; the co handled product being available ich a hawk makes when swoo

prev. Oppikofer has just t the beds of rivers are true c New Orleans has now become or pest ports in the world, the le hee, and a thirty foot channel twide. Above the jetties in the himum depth is twenty-seven f The Italian admiralty has be nting with olive and castor oils ion aboard ship and now the en forth that castor oil is to be exposed parts of the machin

The Watkins position-finder, British Government paid \$25 n proved to be very efficacious sels and like objects that con n from the battery which was em, and such objects were struc ently by the guns from such b

A new process for puritying pass a current of air through tht hours. All oxides of zinc, , collect at the top in the form wder. This does not, of court

e silver and gold which may e rcury, but which are of no ha be used for filling thermometer ter tubes. Ten per cent of aluminum add n uses about one tenth of one metal in all its iron castings, ult of diminishing the shrinks fill the mould better, improving

nting chilling, even turning The electric light is now be hing to attract the fish to ace to facilitate their capture. pal trouble has been that the the submerged incandescent l become fouled with the fishin with the cable of the vessel. a, Regnand has got out a prin ich can be tossed overboard s en desired, the lead being t battery to the lamp.

dering the grain perfectly eve

A railway pass for "self and en held to include the grant ta; these descendants being l his makes it necessary that th tovidence Railway carry fo e descendants of John C. tleboro, Mass. There will me few generations hence-Il be a good many deadheads prose a family to double e ars, that will make in 300 ye

people. At a recent meeting of the ction of the American Institu own a new magnesium light oyed powdered magnesium in d burned is in a strong stead of upon "flash cotton ed. The advantages are tha out one-sixth as much of the a; there is proportionatel annoy those present, and the the flame may be controlled ay be repeated as often as fety is undoubted and th

A Single Trial all that is needed to prove eviline is the most rapi medy in the world for pain. tile will prove Nerviline icacions as an external or in d for pain of every descrip Try 10 cent sample belitates.

I on informed the court, defendant, Loafer, was the la dut of work, so bow do you ma of Packed the laws Why, 'is missis do and keeps 'im a II don't