hed the Height

extinct allies of 's history, it may ile that the large are decidedly in ing the later porod, for instance. he glacial epoch o have attained ent, there lived ich ordinary inecies would have e the cave beared considerably living represenle-toothed tigers v larger than the ngal lion. Again. n, and wild oxen s and other surountry indicate

escendants of ome of the exhills of northern in stature to a inary wild boar. ptiles, the giant s, in spite of its nsiderably exagin size the largs of either the s Islands. The led the remains e, allied to the which probably feet in length, if any existing s half the smallmorever, we inct types, such lodons of South hem with their is instance the discrepancy in rked, but such y be analogous

lowever, an exgroups of livxisting members urpassed in size oremost among now appear to rs of the order The so-called rhinoceros of be fully equal ancestors; and of the giraffe, its predecessors however,

or were not the gest individuals

FFES,

is no question the tallest of all it was only rivg extinct forms Moreover, if some of the giof the secondary gained an unfair ht by sitting on oo-like manner, to such as walk od old-fashioned affes are not only ikewise the tallve ever existed. attained by the rupeds, there is, nrate information t the majority of r in size to the xisted when the ous than at presthis deficiency in ry likely to by rs the heightof sixteen feet, and arteen feet, but reality. For intates that a fem-Africa measured its of the horns. ery large though however, be intainly reach the n feet.

et car in Toronto rnoon. She was y, which was not

the corner where he shitted round moment and then bout. Here is a he did with that ing 250 yards: or thirty seconds. r knee.

r and hugged it houlder and then w and then stood

arms and jump-

nee. Then put it her lap.

m and patted it window again, shoulder, shifted and wound it up

lozen times and er lap and then

e and hummed lough the child ggled her knee

ont of her, holdnd then hugged for the third, nductor came

mp on the seat d it some more, ped it down on

, and gazed at

rish to it, and was going 250

BY ROBERT BARR, IN "LIPPINCOTT'S MAGAZINE."

CHAPTER XIV.

dejected attitude of his friend. the most 'hark-from-the-tombs' appearance

I ever saw. "What's the matter?" Renmark looked up. "Oh, it's you, is it?" "Of course it's I. Been expecting any-

body else ?"

thinking of a variety of things." late me, my boy. She's mine, and I'm hers, I found that much out." -which is two ways of stating the same delightful fact. I'm up in a balloon, Renny. that? Say, Renmark, there's nothing on denied it at first, but admitted it after- off so long?" earth like it. You ought to reform and go in wards, and then bolted." for being in love. It would make a man of "You must have used great tact and the day. After breakfast I'm going down Get up here and dance, don't sit here like a "See here, Renmark, I'm not going to talk with the old folks, you know. I'll bear nursing a sore paw. Do you com- stand any of your sneering. I told you spend the rest of the day making up for

"God help her !" with you? One would think you were in "I'll be discreet, and beg to take back give his country the worth of its money by

were possible. "Why is it not possible?"

man. It always annoys a woman to know "I take that back too," cried the Prothat the man she is interested in has a past fessor, hastily. "I didn't mean it." wicked and she can sort of make him over, funny all of a sudden. Don't you think after which he determined to pay a visit; man by right of manufacture. We owe it turn in. He walked to the friendly fence, ises, just as Yates had predicted they to the sex, Renny, to give 'em a chance at laid his arms along the top rail, and gazed would, and when he finally awoke he ployed in digging tunnels, or measures his

"Oh, I say, Renmark, you're crazy." guard, if you believe it. A lunatic is sometimes dangerous."

"Oh, go away. You're dreaming. You're talking in your sleep. What? fight? Tonight? Nonsense?"

you are ready?"

fend yourself."

on the fire. This is too ridiculous." me for, to-night?"

"I refuse to give my reason." can beat you in a foot-race any day in the thought with a smile that if Yates were in him.

week. Why, you're worse than her father, his place he would at least give them a "She is a lovely girl," said Kitty, enfright. A sharp command to an imaginary thusiastically. "I wonder, Dick, when

"Whose father?"

for that." "What are you talking about?"

lett. Am I right?" to gather any more wood. Besides, one of camp beyond.

What do you say?" "Say ? I say I am an idiot.' perfectly agree with you."

"Thank you. Then you did not pro. to do his duty. pose to Mar-to Miss Howard?" remember the unfortunate toss-up; in fact, he is?" I think you referred to it a moment ago, and you were justly indignant about it at mation that will get a friend into trouble, the time. Well, I don't care to talk much can you?—especially as he has done about the sequel, but, as you know the be- nothing." ginning, you will have to know the end, "That's as may turn out before a jury," because I want to wring a second promise said one of the assistants, gravely. from you. You are never to mention this "Yes," assented Stoliker, winking quiet- left to climb over. to any living soul. The telling of it might do harm, and it couldn't possibly do any good. Will you promise?"

"Certainly. But do not tell me unless you wish to."

"I don't exactly yearn to talk about it, formation I have to give." but it is better you should understand how; Stoliker turned to his assistants, and Yates stood for a moment regarding the the land lies, so you won't make any mis. nodded. "What did I tell you?" he asked. take. Not on my account, you know, but "Hello, old man," he cried, "you have I would not like it to come to Kitty's ears. Yes, I proposed to Margaret-first. She the man who had spoken before. wouldn't look at me. Can you credit

"Well, now that you mention it, I traces. Then we can return the warrant."

"No. I have been waiting for you, and I couldn't at first, but Margaret knows her own mind, there's no question about that. "You look it. Well, Renny, congrata- Say! she's in love with some other fellow.

"You asked her, I presume." "Well, it's my profession to find things I'm engaged to the prettiest, sweetest, and out; and, naturally, if I do that for my most delightful girl there is from the At-laftic to the Pacific. What d'ye think of behindhand when it comes to myself. She "Do you think it will be

prehend that I am to be married to the this was a sore subject with me. I'm not that interview by talking with Kitty. telling you because I like to, but because I Stoliker will never search for me there, and have to. Don't put me in fighting humor, now that he thinks I'm gone he will likely "That's what I say. Every day of her Mr. Renmark. If I talk fight I won't be- make a visit to the tent. Stoliker is a good life, bless her! But I don't say it quite in gin for no reason and then back out for no fellow, but his strong point is duty, you

"Nothing else. Isn't that enough? It so you can put in your time reading was more than enough for me-at the time. my dime novels. I make no reflections "If that is a conundrum I can answer it I tell you, Renmark, I spent a pretty bad on your cooking, Renny, now that the

like an old dress, she revels in the process, lit's about time we took to our bunks? It's but Nature, when she got him locked up in movement. Day and night alike he drinks German farmers are using it freely. man of him, and thinks she owns that new Renmark agreed with him, but did not Stoliker and his satellites search the prem-

reforming us. I have known men who hated at the friendly stars. He had not noticed found, to his astonishment, that it was tobacco take to smoking merely to give it how lovely the night was, with its impress- nearly dark. But he was all the better up joyfully for the sake of the woman they ive stillness, as if the world had stopped as for his sleep, and he attended to his perloved. Now, if a man is perfect to begin a steamer stops in mid-ocean. After quiet- sonal appearance with more than ordinary with, what is a dear ministering angel of a ling his troubled spirit in the restful stars, care. woman to do with him? Manifestly, nothe he climbed the fence and walked down the Old Hiram Bartlett accepted the situ- human contrivances, be of gradual growth,

you should give way to it for once, just to direction barred. Huge sand dunes formed would deliberately accept a man from "the we now depend in a thousand ways. see how it feels. A man who is too good the shore, covered with sighing pines. At States," and to have a wife who would aid In the main, however, I venture to think the foot of the dunes stretched a broad and abet such an action, giving comfort that the battle ship of to-day has a sound "I half believe you are right, Mr. Yates," beach of firm sand dimly visible in contrast and support to the enemy, seemed to him reason for all her principal features, and said the professor, rising. "I will act on with the darker water, and at long inter- traitorous to all the traditions of 1812 or the type will persist. The stability will your advice, and, as you put it, see how it vals on the sand fell the light ripple of the any other date in the history of the two continue to be carefully protected by vertifeels. My conscience tells me that I should languid summer waves running up the countries. At times, wild ideas of getting cal armor. Many of the accidents, both sary to prop its jaws so that they cannot congratulate you and wish you a long and beach with a half-asleep whisper that be- blind full and going home to break every in battle and in times of peace, to which happy life with the girl you have—I won't came softer and softer until it was merged breakable thing in the house rose in his great ships are liable, will be diminished man in me, on the other hand, urges me to dark waters, a point of light, like a floating to live all the rest of his life with his wife, battery will be mounted in turrets furnish- 000 a year. When the queen is sick the break every bone in your worthless body. star, showed where a steamer was slowly and he realized that his scheme of vergeance ing complete protection to the guns, and, salory stops, and of course the physician, at making her way, and so still was the night had its drawbacks. Finally he untied his as far as possible, to the machinery for such time, feels almost as wretched as her that he felt, rather than heard, her pul- patient team, after paying his bill, and their manipulation, and for the supply of noble patient.

of the silver beach.

sand at the foot of a dune. The point of that his wife recognized the fact that he gun fire. The time will never come when "Do you want me to strike you before light gradually worked its way to the west, was passing through a crisis. Nevertheless we shall cease to demand higher requirefollowing, doubtless unconsciously, the star | there was a steely glitter in the eye he un- | ments in the battle ship. Fortunately, all "No, Renny, no. My wants are always of empire, and disappeared around the easily quailed under, which told him a line requirements are interchangeable. modest. I don't wish to fight at all, espe. headland, taking with it a certain vague had been reached which it would not be Armor may be substituted for guns, guns cially to night. I'm a reformed man, I tell sense of companionship. But the world is well for him to cross. She forgave, but it for fuel, so that the saving in one direction you. I have no desire to bid good-by to very small, and a man is never quite as mustn't go any further. my best girl with a black eye to-morrow." much alone as he thinks he is. Renmark | When Yates kissed Kitty good-night at advent of hard-surfaced armor will demand "It's impossible to fight here in the dark answered from the water. He sat up and engagement. Don't flatter yourself for a moment that I listened. Presently there grated on the am afraid. You just spar with yourself sand the keel of a boat, and some one and get limbered up while I put some wood stepped ashore. From the woods there emerged the shadowy forms of three men. Yates gathered up some fuel and managed Nothing was said, but they got silently to coax the dying embers into a blaze. into the boat, which might have been "There," he said, "that's better. Now Charon's craft for all he could see of it. let me have a look at you. In the name of The rattle of the rowlocks and the plash of wonder, Renny, what do you want to fight oars followed, while a voice cautioned the remarked Yates, with the air of a man | the gun must be maintained, and this, in its rowers to make less noise. It was evident | willing to concede good qualities to a girl | turn, determines the great size of the battle that some belated fugitives were eluding other than his own, but indicating, after ship of the future, subject to the restrictions "Then I refuse to fight. I'll run, and I the authorities of both countries. Renmark all, that there was but one on earth for which have been indicated .- [W. T. Sampcompany to load and fire would travel far you knew her, why you ever fell in love on such a night, and would give the rowers | with me." "Kitty's father, of course,-my future a few moments of great discomfort. Renfather-in-law. And that's another ordeal mark, however, did not shout, but treat- against Margaret; but, compared with my anead of me. I haven't spoken to the old ed the episode as part of the mysti- girl-" man yet, and I need all my fighting grit cal dream, and lay down on the And he finished his sentence with a pracsand again. He noticed that the water | tical illustration of his frame of mind. in the east seemed to feel the approach of "Isn't my language plain? It usually day even before the sky. Gradually the reflected that Margaret had acted very day dawned, a slowly-lightening gray at handsomely, and he resolved to drop in and

us is sure to be knocked into the fire and The village was astir when he reached it. thus ruin whatever is left of our clothes. He was surprised to see Stoliker on horseassistants were with him, also seated on "Hello! reason is returning, Renny. I horses. The constable seemed disturbed by the sight of Renmark, but he was there

"Now you touch upon a sore spot, Ren- have a warrant for the arrest of your

ly at the professor. "That is for judge and jury to determine, -not you."

am on my way back from the lake. If you to be seen in your company. Go back to boat's keel on the sand and mark of a New York, and let the youngest reporter prints. A boat came over from the other light out of you. To think that this thing I don't say who the man was, and I had veloped nose and you never saw it, -worse, nothing to do with the matter in any way never had the faintest suspicion of it,—

"We were right on his track." "You said the railroad," grumbled the

"Well, we were within two miles of him. Let us go down to the lake and see the

Renmark found Yates still asleep in the "Exactly. I see you can credit it. Well, tent. He prepared breakfast without disturbing him. When the meal was ready he roused the reporter and told him of the meeting with Stoliker, advising him to get back to New York without delay.

Yates yawned sleepily. "Yes." he said, "I've been dreaming it all out. I'll get father-in-law to tote me

"Do you think it will be safe to put it

searching. I won't be back for dinner :

"I am," said the professor.

"No one but Margaret," said Kitty. as if, after all, her opinion was of no impor-

"The idea! I haven't a word to say

As he walked alone down the road he have failed him; he could get no further. He stopped at the fence and leaned against and their begging has become a nuisance. it, gazing for the last time at the tent glimmering white, like a misshapen ghost, among the sombre trees. He had no energy Buenos Ayres.

"Well, I'm a chimpanzee," he muttered to himself at last. "The highest bidder can "Well," said Renmark, "I will not in- have me, with no upset price. Dick Yates, where I have been and what I have seen. I back? You up to snuff? Yates, I'm ashamed were partially insured.

boat's keel on the sand, and probably foot in from a country newspaper scoop the dayshore in the night and a man got on board- has been going on right under your well deformation I have to sine " is all the in- thrust at you twenty times a day, -nearly got your stupid head smashed on account of it,-and yet bleated away like the innocent little lamb that you are, and never even suspected! Dick, you're a three-sheetposter fool in colored ink. And to think that both of them know all about the first proposal!-both of them! Well, thank heaven, Toronto is a long way from New

THE END.

GO TO THE MOLE, TROU SLUGGARD. The Hard-working Little Animal at Least as Industrious as the Ant.

A mole's life is by no means a gentlemanly sinecure, according to the Cornhill Magazine. He has to work harder, in all probability, other animal works for his daily bread. His and removing large piles of earth by sheer other of silver. force of muscle. In order to sustain such ways eating. His appetite is voracious. 000,000. He works like a horse and eats like an elephant. Throughout his waking hours he is engaged in pushing aside earth and scurrying after worms in all his galleries and tunnels. The laborer, of course, is worthy of his hire. Such ceaseless activity can only be kept up by equally ceaseless feeding, and so the mole's existence is one long savage alternation of labor and banqueting. His the first time. Because you are a fossil. Half-hour sitting on the fence and thinking about it."

You are too good, Renny, therefore dull and about it."

You are too good, Renny, therefore dull and about it."

So long as that?"

So long as that?"

So long as that?"

It have my preferences, and dies of actual inhalf a day he starves and dies of actual inhalf a day he the Bartletts. If I were you I'd have a nap. anition. He is a night pressure engine. Lakes, 18 on the Pacific, and one at the all things he must have his liquor much and Ohio Falls, Louisville, Ky. with which she has had nothing to do. If he is "It strikes me you've become awfully moments until Yates was clear of the camp, ply his needs at frequent intervals. He great nuisance, has been discovered to, conevery few hours, for day and night are all alike to him. He works and rests by time by watches, as is the way of sailors.

The Battle Ship of the Future-

ing. The trouble with you, Renny, is that road, taking little heed of the direction. atton with the patient and grim stolidity of resulting from the adaptation to her usel way to avoid being pestered by them is to you are too evidently ruled by a good and The still night was a soothing companion. a man who takes a blow dealt him by a of improvements and discoveries in many put out your hand and anticipate them well-trained conscience, and naturally all He came at last to a sleeping village of Providence which he knows is inscrutable. branches of science. Under the crucial test with their own whining "Give me somewomen you meet intuitively see this and wooden houses, and through the centre of What he had done to deserve it was beyond of war it may be found that many mistakes thing," "Me plenty poor man," "Me very have no use for you. A little wickedness the town ran a single line of rails, an his comprehension. He silently hitched up his have been made. If I should venture to large family. iron link connecting the unknown horses, and for the first time in his life drove point out one of these, it would be the Clusters of clover, if hung in a room and "Do you think, then, that if a man's hamlet with all civilization. A red into Fort Erie without any reasonable multiplicity of devices which every branch left to dry and shed their perfume through impulse is to do what his conscience tells and a green light glimmered down excuse for going there. He tied his team of physical science has contributed to over- the air, will drive away more flies than him is wrong, he should follow his impulse the line, giving the only indication that a at the usual corner, after which he sat crowd our ships. Not that they do not sticky saucers of treacle and other fly traps train ever came that way. As he went a at one of the taverns and drank strong admirably serve their purpose, but I fear and fly-papers can ever collect. "You state the case with unnecessary mile or two farther, the cool breath of the waters that had no apparent effect on him. | that we, as sailors, are growing to rely upon seriousness. I think that an occasional great lake made itself felt, and after cross- He even went so far as to smoke two native them, and will be lost when the rude shock blow-out is good for a man. But if you ing a field he suddenly came upon the cigars; and a man who can do that can do of battle breaks our electric wires and disarever have an impulse of that kind, I think water, finding all farther progress in that anything. To bring up a daughter who ranges the delicate machinery upon which

"Perhaps so. Be all the more on your sating engines. It was the only sign of life drove silently home, not having returned, ammunition. The secondary battery will visible from that enchanted bay, -the bay even by a nod, any of the salutations tender- be protected in proportion to its importance, ed to him that day. He was somewhat re- while every gun position, with its crew, Renmark threw himself down on the soft lieved to find no questions were asked, and will be protected against machine and rapid

may at once be utilized in another. The "She said she was sure I should be happy, battle will furnish greater protection than is it are slowly becoming useless. and she knew you would be a good hus- considered possible when judged by the result of normal impact on the proving ground. "She's rather a nice girl, is Margaret," For this reason again, the larger calibre of son, Captain, United States Navy.

ARE THESE AMERICANS?

Rather Beg than Work for a Dollar a Day A San Francisco despatch savs :- For

some three months about 300 unemployed men have been camping on the sand lot for which the Government paid \$1,250,000 last year for a postoffice site. They have been allowed to run a soup kitchen and to cook the faces of the Sultan's wives. The arm food which they begged throughout the city. Near by, on the same lot, the Sal-"To whom are you engaged? As I first, until the coming sun spattered a filmy wish her good-by. But as he approached vation Army had a camp. Within a week understand your talk, it is to Miss Bart, cloud with gold and crimson. Renmark the house his courage began to fail him, and these unemployed men have been offered watched the glory of the sunrise, took one he thought it better to sit on the fence, work sweeping the streets, but refused to "Right as rain, Renny. This fire is lingering look at the curved beauty of the near the place where he had sat the night accept because the pay was only \$1 a day. delphia are denied water during the whole dying down again. Say, can't we postpone bay shore, shook the sand from his clothing. before, and think over it. It took a good They said these were Chinese wages and trip. On their arrival in the Quaker City, our tracas until daylight? I don't want and started back for the village and the deal of thinking. But as he sat there it was any one degraded labor who accepted them. just before being sold they are given all the destined that Yates should receive some A score of these men were regularly supplied water they can drink, and excessive thirst information which would simplify matters. from the Palace Hotel kitchen, but yester- makes them absorb about sixty pounds of Two persons came slowly out of the gate in day when they applied for the usual cold fluid. This the purchaser buys as beef, as back in front of one of the taverns. Two the gathering darkness. They strolled to- meats, the manager asked several to work, the animals are sold by weight. gether up the road past him, absorbed in offering \$1 and board. They all refused, themselves. When directly opposite, Ren- whereupon he shut off the free rations. Pribilof group in Behring Sea, the breeding mark put his arm around Margaret's waist, The worst of these unemployed are led by of blue foxes has become very profitable. and Yates nearly fell off the fence. He held | Willey and Fry, two professional labor | They generate rapidly, and when an island his breath until they were safely cut of agitators. They have been warned to of good size once becomes well stocked it is hearing, then slid down and crawled along vacate the postoffice lot and they will be impossible to deplete it, as the law provides mark, that I am trying to forget. You friend: I suppose you won't tell me where road, up which he walked, thoughtfully They counted on getting a Thanksgiving the restriction being imposed mainly to keep pausing every few moments to remark, dinner, but the public has become so dis- them tame. "Well, I'll be -- " but speech seemed to gusted that no one will contribute any more. These worthless bummers fill the streets

reported ashore near Hakodate, Japan, and the spring take out the plug, pour into will probably become a total loss. She was the hole a half-pint of crude petroleum oil, form on anybody, unless I amcompelled to, I wouldn't have believed it of you. You a owned by J. Y. Robbins, and others of and set it on fire. The stump will burn but I may save you some trouble by telling newspaper-man? You a reporter from 'way Yarmouth, N.S. The vessel and freight and smoulder to the ends of the roots,

BRIEF AND INTERESTING

England has 4,000 idle clergymen. Women of rank go bareheaded in Mexico. Most workers in Switzerland labour about

eleven hours a day. Only 9 per cent. of cases of amputation re fatal.

The catgut in tennis rackets is made from the entrails of sheep. The island of Malta is the most densely populated spot on earth.

Two-thirds of the gold now in use in the world was discovered during the last fifty

Pawnbrokers are not allowed to take wine and spirits in pawn.

The Czar's Royal yacht, the Polar Star, cost over £1,030,000 sterling. Three persons are cremated, on an aver-

age, every week at Woking, England. Thirteen million four hundred thousand Bank of England notes are issued yearly.

An oculist says that scarcely one in twen. for his pittance of earthworms than any ty of watchmakers suffers from weak eyes. The Greek Church employs two rings in whole existence is spent in perpetual raising the marriage ceremony-one of gold, the

The longest artificial water-course in the constant toil and to replace and repair the | world is the Bengal Canal, 900 miles; the used-up tissue the mole requires to be al- next is Erie, 363. Each cost nearly \$10,-

Some of the healthiest children in the world are found in the Scottish Highlands, where shoes are seldom worn at an earlier age than twelve and thirteen. It is said that pansy leaves, spread among

furs and woollens, will protect them from There are said to be 698 newspapers and

doesn't believe, however, in the early closing | tain valuable fertilising qualities and the Mr. Sims Reeves, it is said, receives 30s. per hour for teaching at the Guildhall

School. This is in addition to the fees he receives from pupils. Statistics show that 23,010,000 inhabitants of the United States are maintained by agriculture, 15,620,000 by manufac-

In Germany, when the vote of the jury

stands six against six, the prisoner is acquitted. A vote of seven against five leaves the decision to the court, and in a vote of eight against four the prisoner is convicted. A frog cannot breathe with its mouth open. Its breathing apparatus is so arrang-

ed that when its mouth is open its nostrils

say chosen, but tossed up for. The natural in the silence beyond. Far out on the mind, but prudence whispered that he had by the adoption of liquid fuel. The main Corea, and receives pay at the rate of £5,.

A rainmaker now operationg in India has an apparatus consisting of a rocket capable of rising to the height of a mile, containing a reservoir of ether. In its descent it opens a parachute, which causes it to come down slowly. The other is thrown out in a fine spray, and its absorption of heat is said to lower the temperature about it sufficiently to condense the vapour

and produce a limited shower. The little toe is disappearing from the "Then stop talking, if you can, and de heard the low hoot of an owl among the the gate he asked her, with some trepida- that the calibre of the main battery be main- human foot. At a recent meeting of the trees, which cry he was astonished to hear | tion whether she had told any one of their | tained; for until projectiles of greater strength | French Academy of Science, it was demoncan be produced, the only way to overcome strated that in the last two centuries the Harvey armor is to crush it with an over- average size of the toe has decreased so "And what did she say ?" asked Yates, whelming blow. In addition to this, it will much that instead of three joints it has undoubtedly be found that all armor under | most frequently only two, and that in adthe constantly-varying angles of impact in | dition the nerves and muscles that control

While making some excavations beneath a church in the Prussian town of Augerburg, the workmen made a horrible discovery-a small walled-in space in which they found a human skeleton a broken chair. and the remains of a belmet and a pair of boots. The walls bore marks as of fingernail scratches, and there was other evidence that some person had been walled in

The Turkish Sultan lately decided that his 167 wives should be vaccinated. A doctor was called to the harem, and he stood on one side of a temporary wooden wall, through which a hole was bored, no outsider being ever permitted to gaze upon of each excited woman was passed through the aperture, and the doctor vaccinated them all without getting a glimpse of their

Cattle shipped from Chicago to Phila-

On the island of St. George, one of the

The cheapest way to get rid of rotting tree-stumps, if there is no suitable means of pulling, is to bore a one and a quarter inch auger hole down the centre of the Six anarchists have been expelled from stump about eighteen inches deep, and put in one and a quarter pound of saltpetre, fill The Nova Scotia ship J.Y. Robbins is the hole with water, and plug it tight. In leaving nothing but ashes.