

wide world friendless and alone.

mouth quivers, and her eyes fill with

"But what can I do then, Mr. Wool

ger?' she says, in a piteous appeal to the

"Bless von child" cries Woolger, "De

you imagine your uncle is going to turn

you out of the house, to pick up a living

"No! no! no!" interposes Mr. Prescott.

'you mustn't think so badly of me as all

that, little 'un. But you haven't forgot-

ten your father, surely? He's alive and

"What!" cries Susle, with a gasp and

a scream. Such a scream of excitement

and surprise as has never left her tipe

eventful life. "Who did you say? My

father! My father coming here here

Mr. Woolger! I don't know what to do.

fetch me away! Oh, Mr. Woolger

All the pent-up desire and want of

She rushes up to the lawyer, and

Susie's life seem to find vent at that mo-

falling down on her knees by his side,

buries her face in her hands, and bursting

into a flood of tears, there sobs without

restraint for fully ten minutes whilst

Mr. Woolger, who has daughters of his

own, pats her bowed head kindly with

his hand. But when, exhausted by her

unusual emotion. Susie lifts up her face

again, it is dimpled with soft, watery

with raised eyes, "my father coming to

mistaken?" she continues earnestly to her

"Well, I'm as sure as I can be of any

thing in this world," replies Mr. Pres-

cott, "for I wrote him word of what

was 'up' yesterday, and this morning I

"Oh, sir, I am so much obliged to you

I am so glad the house and everything

are yours; I would rather go back to my

father than be the richest girl in all the

CHAPTER VII

It would be difficult to describe the fee

ings of Joseph Gresham when he received

The letter says more than this; it de-

sires him in very plain (if not forcible lan-

guage) to go to Malisbury at once, and

take the girl under his own protection

telegraphs back within the hour, that, as

soon as he can leave his business, h

will reclaim his daughter, and then he

sits down to consider what he shall do

with her. He is still a widower. Though

seventeen years have elapsed since Bes

sie Bouverie was laid to sleep in Ockham

Churchyard, he has never sought nor

What am I to do with the girl?" he

ponders. "I can't go into lodgings with

her. A domestic life wouldn't suit me

now, but neither can I let her knock

about hotels. Besides, how will a trade

like mine agree with the notions she's

been brought up with? It is a shame fo

a woman to take a man's child from him.

under a strict promise to provide for her

on his hands. Just like these very goo

people! Always poking their noses into

their neighbors' business, but not too

pious to neglect their own. Well, there's

no help for it. The question is, what am I to do with her? If the worst comes to

the worst, I can get her "farmed out"

with some other old lady until she is mar

Perhaps a vision of his child's mother

passes before Mr. Gresham's eyes as the

last thought strikes him-at any rate,

there are softer thoughts mingled with

his anticipations of meeting Susie than

he cares to acknowledge even to himself

for he makes arrangements for her tempo

rary accommodation that very day. Th

letter reaches him, and the same after

the door of the apartments occupied by the two principal ladies under his man

The "boss" come to call on them a

their private apartments! Such a thing

can be going to happen? Miss Geraldine

de Vere turns pale as she remembers how

Miss Louise Montressor turns crimson as

she hastily collects various garments

which she was in the act of repairing, and

brusts them in a beap under the sofa

"Ladies." began Mr. Gresham. "I've

received rather unexpected news to-day

and that is, that my daughter's coming

"Your daughter, Mr. Gresham! We

back to me at all events, for the pre-

"Yes, I have; but she's been brought up till now by a relation of her mother's.

but I suppose you girls can mostly get on with one another, and it would be a great convenience to me, Miss De Vere, if you will allow Busie to share your apartments till I feel more settled about

delighted to have the dear girl with na. Shan't we, Louis? And is she going on the stage? Can she sing?" demands Miss De Vere, with an interest that de-

did not know you had one.

ried. She's sure to marry, sooner or later

They all do.

agement.

wished to fill her vacant place.

Joseph Gresham is a proud man.

are sure that he will come?"

"My father!" she exclaims ecstatically.

You are sure you are no

smiles.

next day.

world.

take me home!

before in the whole course of her

well to do, and the proper person to take care of you; and he'll be here to-morrow

as best you may?"

CHAPTER VI.-(Continued.)

Perhaps Susie thinks so, too, but she returns to the old lady's presence with a serene countenance, and meekly resumes her occupation of sewing; and a very few weeks afterward an event occurs that leaves no room in her heart for anything but kindness for the protectress of her infancy. Miss Prescott dies-silently and slips out of the world, as old ladies of her age are wont to do-falls asleep, in fact, one sultry afternoon, after having kept her bed for a couple of days, and does not wake again.

And she is in heaven, which she used to be so fond of talking of," says the girl, with streaming eyes; "and that must better than sitting in her old chair. erippled with rheumatism, all daymusin't it, Deborah?"

Yes yes, my dear, in course it is; but what's to become of you, my poor lamb, that's what I'm thinking of. Your good aunt's safe enough; we may be sure of that. But you've got all your life before

you, and how are you to spend it without "Never mind me, Deborah, I shall do well enough. Poor auntie has left me everything she possessed. She has told me so again and again, and it is all written down in her will, and you will stay

with me and take care of me, won't you?" "I'll stay with you as long as I live. Miss Susie, if so be you wish it," the servant; "but I'd like to see this will of your poor sunt's, all the same. We ought to find it and show it to a lawyer. so that you may be sure and have your uncle; "you have not deceiped me? You

rights. Mr. Woolger, the lawyer, comes in the same evening, and hands over the ready money in the house to Susie's care, and reads the will which Miss Prescott has kept in her desk. But as he glances at say he'd be in Malisbury to-morrow of

the paper he starts.
"Burely this is not the only will your aunt bus left behind her, Miss Susie? here must be another—this is only a draft-we must look again," says the law-

yer, determinately, But further search elicits no further discovery. The will he holds in his hand, written on a sheet of note paper, appears to be the only will Miss Prescott has left

"Well! And what's the matter with the letter from Mr. Prescott to say that it?" demands Deborah, sharply, "Doesn't Susie's guardian is dead and has left her it leave the leave of the house and the totally unprovided for furniture and money to Miss Susie here,

as my mistress said it did?" "Certainly! Miss Susie is left sole legatee of all her aunt's property; but, unfortunately, the will is not witnessed. Your late mistress has, by this unfortunate omission, died intestate, and all she

leaves behind her goes to her next of "Oh! well, there ain't no next of kin. except Miss Susie berself, so that's all right," says Deborah, confidently; "Miss

rescott hadn't a living soul belonging to her except this child-she has said the same thing in my hearing scores of times. At the same time Mr. Woolger has conidered it wise to insert an advertisement in the newspapers for the next of kin. that on the second day after the finding of the unwitnessed will, Mr. Woolger

thick gray beard. They simply wish and then send her back, without a penny, Deborah "good-morning." 'Is it Miss Susie you wish to see, semands the woman, as her glance travels from Mr. Woolger to the stranger.

again appeared at the little house, accom-

panied by a stout elderly man with

"By and by, Demorah. At present my business lies with you. This gentleman is Mr. Robert Prescott, the brother of your late mistress. She believed him to have died in Australia. Mr. Prescott is, of course, next of kin to his sister, and inherits all she may leave behind her."

"And Miss Susie, sir-what is to besome of Miss Susie?" says the servant,

usle! Ah, my nlece, Susie Gresham! The child you were speaking of," says the stranger, in an unpleasant voice. er own relations to look after her, and they seem to have taken plaguey lit-tle trouble about her up to now. What's er father been about all these years about time his turn came, and so I wrote and told him yesterday.

Deboran, all in a flutter at the news be has to communicate, seeks out Susie in the upper story. The girl smooths her ranges her dress, preparatory to meeting known relation. It is sweet, ever midst her fear, to think she has a reladon of her own. As she stands upon the ment before entering, even Robert Pres nott recognizes her uncommon grace and eastly, and ceases to wonder that his siser took so much interest in her adopted

Well. little 'un." he says in a voice that is intended to be excessively gra-"I suppose you're not over plea to see me here, but right is right, and it an't to be expected that I could do as much for you as your Aunt Susan did. all over the world, and I want a little fair thut, whatever my sister's cions were concerning you, your own

- don't understand you, sir," says

"I tell you I don't know anything about ber, for I've never seen her since she was Nothing can be decided until we But I may depend on her having bedroom in this house?

"Certainly, Mr. Gresham! I will speak to the landlady about it at once.

The following day he slights from the train at Malisbury, and walks slowly through the sober old town. It is strange that Gresham, in contemplating the com ing interview with his daughter, has never once pictured her to himself as Bessie Bouverie's child. Susie seems to have belonged so entirely to Miss Prescott-her rightful name even having been wrested from her-that her father can only think of her as of some stranger, inconvenient ly cast upon his protection by the unpardonable carelessness of the woman who had promised to provide for her. His heart does not give one extra throb as he enters the shaded little parlor in Lucas Court, and tells Deborah to inform Miss Gresham that he is there.

He is pacing about the room in a restess, uneasy manner, when a light footstep on the threshold makes him turn his head quickly toward the door. Therestanding just betwist the dim light and the shade-with a look of timid expectation in her fawn-like bazel eyes, and a roseleaf blush upon her delicate cheeks-Gresham encounters the fiving image of his lost wife. He trembles, and stands still, regarding her! Can it be Bessie, risen from the grave? Bessies-whom he laid to sleep so many years ago? Here are the same startled eyes, with their long, dark lashes and penciled brows; the same sunny, chestnut bair, flecked here and there with gold; the fair, smooth face; the graceful figure.

CHAPTER VIII.

In a moment Gresham realizes that he stands before his child-her child and his! -and all a father's pride and love wakes in his heart. Yet he remains transfixed -staring at her-and Susie is the first to speak. "Father!" she says, in a low, trembling voice, as though so unused to the word she cannot trust her tongue to

"My child!" exclaimed Gresham, making a sudden stride forward, and taking her in his arms: "why have we been parted all these years?"

The certainty of his regard is too much for Susie. She has been feverishly counting on this moment for the last two days, and has worked herself up to the highest pitch of excitement before she descends to greet him in the parlor. So that when tolds her in his embrace, and all her doubts and uncertainties are at an end, the poor child bursts into tears with the suddenness of her joy.

"Are you not glad to see me, my dear?" demands Gresham. "Are you not pleased that we have met again?"

"Oh. yes! yes!" cries Susie, clinging convulsively to him. "I have longed, I have prayed that it might come to pass. But, oh, father, why didn't you come before? Why have you left me all these years alone?

"I wish I hadn't!" exclaims Gresham fervently-"I wish to heaven I hadn't! Come now!-come to the light and let me look at you. You are the living image of your mother. My poor Bessie!" and overcome by the remembrance thus unexpectedly conjured up before him, Gresham walks away to the other end of the room. "But you won't love me the less for that, father?" demands Susie anxiously.

"No, no, my dear! the more the more but give me a moment in which to recover myself. I lost your mother too early, Susie. We had only been married a twelvemonth, and we had never had a word together. It has been the trouble of my life," says the widower, making a more ample confession to his needs found child than he has ever done to any creature in the world before.

"I am so glad you loved her, father, says Susie softly, "and so glad to thing that I am like her, and you will love me for her sake. And I may go home with you-may I not?-when you leave this place; and you will never send me from you again?

There is so much earnest entreaty the girl's voice that it recalls Gresham

a more practical view of things. "Now, Susie, I want to talk serious you about that. This has been you home all your life, my dear, and you must have many friends here. Are you sure you will not regret leaving it?"

Not to go with you, father." "But, my dear, you know nothing of the life I lead. Are you aware that I have no settled home, but travel abo the country all the year round?

Cannot I travel with you, father? And I should love to work. I have always longed to do something more than read and sew. Only-am I clever enough to help you?"

"You're pretty enough to help me, my dear, and if you have inherited as much of your mother's mind as you have of hfeatures, you'll do well enough. I don't think there was a sweeter singer than un; poor. Bessle, nor a lighter dancer on the

"On the boards, father! What is that?" asks the girl, with open eyes.

Gresham turns round and regards her deadfastly

"Did Miss Prescott never tell you what company is at Leicester when Prescott's my profession is, Susie? ioon Gresham may be seen knocking at

you were alive till a few years ago." "I am a theatrical manager, Susie. go about the country with a company o artists, and we play at every town in

Susie looks puzzled. "Father, I don't quite understand! De you mean theaters like the one in Malishas never occurred before. What on earth she sang out of tune the night before, and Yes. You have been to the theater, I

> "No, never. Poor auntie wonein't let me. She said they were traps to lure souls to destruction.

"That's a specimen of the canting ways in which I expected she had reared you," says her father, angrily. "So they're traps, are they? Well, my dear, if that's rour opinion, you'd better keep out of hem; but, in that case, you can't come

"Oh, father, father, don't say that!" cries Susie, flinging herself on her knees before him; "don't leave me here, or you will break my heart. Just as I have found you, too; just as I have found you!" she continues, sobbing, with her head

upon his breast.
"I don't want to go against your sunt' teaching, nor offend any of your prejudices. If you've been reared to think the atern wicked you'd better keep out of them. But I don't think it wrong, and that's just the difference between us. And there is good reason, Busia, why you should always hold the theatrient profession in the highest benor, and that is, in-

position. A manager's only daughter is cause your dear mother, who was one of the purest and best women that ever breathed, was an actress.

My mother an actress!" exclaims Susie, fir thing with surprise.

We must see if you have the capacity first, my dear. And perhaps when you know more about the profession, you'll think it wrong as your aunt did."

How could I think anything wrong that my mother did?" says the girl, in a reverent voice. "My sweet, dear mother, who died so much too soon for both of us Oh, father! only let me try and be every thing my mother was, and you will make me so happy."

And then ensues a long confidential con versation, the result of which is that by the time Mr. Robert Prescott returns to his house, it is fully decided that Susie is to travel with her father to Leicester the following morning.

The change from the gloomy, monot onous past has been so sudden, so nnexpected, she can hardly believe it is true As she sits opposite her father in the railway carriage the following morning on their road to Leicester, she cannot take her eyes off him. It seems so incredible that he and she should be sitting there together.

As they approach Leicester, Gresham informs his daughter of the arrangements he has made for her accommoda tion, and when she meets Miss De Vere and Miss Montressor she thinks them delightful. Louie runs down to the very door to welcome her with a sounding kiss. and Geraldine is waiting to receive her in the sitting room, with the table ready laid for dinner. So Gresham leaves her to the care of her new friends, more than ever convinced that he has done the very bast thing he could for her comfort and wellbeing

(To be continued.)

The Size of Watches

'A watch factory is a wonderfully interesting place to visit," says the dealer in timepieces. "Many of the maof recollection. chines seem almost human. They turn out the most delicate work, and yes they can be managed by a girl of 14. You could almost say that you put in the raw material at one end and the finished watch came out at the otherthat is, the works.

"A watch case and the movements are two different things. A wholesale dealer never keeps them together. The cases are in one set of compartments the works in another. The retail dealer buys a lot of each and combines them to suit bimself or his customers. The manufacturers of the works send blocks, or actually a set of works, minus wheels, to the case manufacturers, and they make their cases to fit. That was the reason the Swiss watches went out of the market. They were not made, in regular sizes each case had to be made to fit an individual set of works, and it was too expensive. It is not always easy to fit a watch several years old with new works, for the standards change every few years. Since I have been down town-sixteen years there has been a great change in the size of watches. They have been gradually growing smaller. Why, at one time we put six ounces of silver into a man's watch.

"But you can't expect the very small watches to keep such good time. A woman's watch pinned to her dress will never keep good time anyway. It swings around too much A watch should be wound regularly, and always left hanging when not worn."

The Potato.

The potato originally came from South America where it grows wild. From Peru it was taken to Spain, passing thence into Italy as early as 1514. In 1588 a professor of the University of Leyden received two tubercules from the Papal Legate, which he cultivated; and, afterwards writing a history of rare plants, described the potato as being much cultivated in Italy as food for pigs. Admiral Drake introduced the vegetable directly into England from Virginia, after having first introduced it into the English colony from South America; but it was only when Sir Walter Raleigh brought it over a second time in 1623 that it began to be grown in the British Isles. In 1592 the innocent vegetable was made the subfect of a special law by the parliament of Resuncon, its use and cultivation being forbidden as a "pernicious substance," and as being conducive to leprosy. It is very interesting to note the dates after which its growth became general. In Lancashire after 1634. In Saxony after 1717, in Scotland after 1728, in Prussia after 1738. and after the great famine of 1771 throughout the whole of Germany.

Artists. Wilkle drew his first pictures with a burnt stick on a barn door. Benjamin West made his first brushes out of hairs from the cat's tall. Ferguson made a map of the heavenly bodies by lying on his back in the fields and hold ing between his eye and the sky a thread of silk on which little beads were strung, and Franklin's implements were a kite and a key. With these he taught men the use of electricity, while Dr. Black discovered latent heat with a pan of water and two thermometers.

Smoking in Chips is rather a tedious performance. The amoker fills the pipe with a small pinch of snuff-like Oriental tobacco, then lights it, and takes one long puff. This puff empties the pipe, and he then refills, relights and repuffs.

She-You say, Mr. Guddiman, that you confine your reading to fields not commonly sought for? He-Yes, miss; my chief pleasure is in reading the coutemporary thoughts of the ancients. Boston Courier.

If this hot weather continues people will foll out their tongues, and pant, like dogs.

Be a fool while you are young; it is better to cause grief to parents than to



Drinking Rain-Drops.

The interesting doings and peculiarities of a young kingbird, kept a captive, are described by Mr. H. C. Bumpus in Science. The kingbird lives on insects, which it generally captures on the wing, and the young bird that Mr. Bumous experimented with caught falling drops of water by striking at them with its beak but could not be induced to drink from a dish after the manner of a chicken. This leads Mr. Bumpus to suggest that kingbirds may be in the habit of quenching their thirst by seizing falling drops of rain.

The same little captive described in the preceding paragraph gave an amusing proof of the excellence of its memory and the quickness of its observation. The first time it saw a large brown ant it seized the insect and mulled it in its mouth, but finding the taste morsel. "The next day the bird was eyed it close; and deliberately, and then shook

A Deep Potar Sea.

Doctor Nansen, who returned last summer baffled in his attempt to reach the north pole, although he got nearer to it than anyone else has ever been. reports a fact which upsets old ideas the sea north of Siberia is shallow in its southern portion, averaging only 90 fathoms deep, but that above latitude 79 degrees, it suddenly becomes profound, the bottom falling to a depth of 1,600 to 1,900 fathoms. If this apwater, as many have supposed, but is situated in the midst of a deep sea-a fact which has a bearing upon the problem of how best to reach the pole.

Microbes Leap Ningara. Professor Frankland told some very interesting things about microbes in water during a recent lecture at the Royal Institution. He said that these little organisms sent into the Niagara River from the sewers of Buffalo take the tremendous leap over the great falls, and pass through the fearful turmoil of the rapids and whirlpools beneath with little or no harm. But after they have reached the placid waters of Lake Ontario they rapidly perish, and almost entirely disappear. This and many other similar facts were adduced to show that quiet submost violent agitation in contact with atmospheric air. Hence Professor Frankland argues that the storage of water in reservoirs is an excellent method of freeing it from microbes.

Floating Metals If a small rod of iron-a straight piece of wire. for instance be greased. it can be made to float on water. The grease apparently prevents the breaking of the surface of the water, and the iron lies cradled in a slight depression, or trough. Recently Dr. A. M. Mayer, experimenting with rods and rings of iron, tin, copper, brass, platinum, aluminum, German silver, etc., found that all metals, even the densest, will float on water when their surfaces are chemically clean. A perfectly clean piece of copper or platinum wire, for instance, forms a trough for itself on the surface of water just as if it were greased. The same is true of a small rod of glass. Doctor Mayer believes the floating is due to a film of air condensed on the surface of the glass or metal, because if the rod be heated to redness, and as soon as it cools be placed on water, it will sink: but if it be exposed to the air for a short time it will float.

How Gold Penetrates Lead.

Very wonderful are the experiments of Prof. Roberts-Austen on the "diffusion of solid metals." The professor has proved, for instance, that gold, without being melted, will diffuse its atoms through a mass of solid lead. Of course the amount of the diffusion is alight, but it is easily measurable. In some of the experiments cylinders of lead about two and three-quarters inches in length, with gold placed at the bottom, were kept at a high temperature but not high enough to melt either of the metals-for various periods of time. In these days enough gold had passed upward through the solid lead to be detected at the top of the cylinders! Gold and lead kept pressed together for four days, without being heated above ordinary temperatures. were strongly united. Solid gold also diffuses in solid silver and solid copper. These facts are regarded as furnishing confirmation of the view long held by Prof. Graham that "the three conditions of matter, solid, liquid and gase ous, probably always exist in every liquid or solid substance, but that one predominates over the others."

The Habits of Russia's Can.

The most important personage in Europe to-day is the young Caar of Rus-The nihilists believe they have frightened him aiready out of his mind. and are rejoicing thereat, claiming that he suffers from loss of memory. It is said Prof. Mandel, the famous Berlin

allenist, was sent for some time ago to see him, and that great secrecy attended his movements. However, he is now at the royal house party at Balmoral, having come there from Denmark. An observer at Copenhagen thus describes his babits and manners: "The emperor has not been here long. but it is already easy for us to see that

his habits are totally different from those of his father. Alexander III. loved hunting, riding and walking His successor scarcely ever walks or bunts or rides. In fact, he eschews almost entirely everything demanding physical exertion. Of mer im height, and dell cate constitution | icholas II, will new er be chief of an army or master of any sport. He delights to shut himself up in his study to read, to write, to think over state affairs, and to attend promptly to matters brought him by the dally couriers from St. Petersburg. After dinner he smokes a few cigarettes, and then generally plays billiards for an hour. At 11 o'clock he retires for the night, and sleeps as peacefully as a child until 8 or 8:30 a. m."

JOCKEYS

What Agonies They Suffer "Wasting" Themselves to Reduce Weight. A prominent physician, in a discus

sion of the superiority of the new meth-

od of reducing the weight of jockeys

by means of coverings electrically heated, says that probably no one under goes such labor on such low diet as the jockey who is "wasting" himself so as disagreeable, instantly rejected the to scale with another lucky fellow whose nature runs less to fat. In the taken to the same tree, and on perceiv- hottest weather he piles on clothes and ing a second an of the same species, takes sharp walks. He labors hard, and the more he sweats the more be head and vigorously feels he has done his duty. Then comes wiped its beak with unmistakable signs | the muzzle. After the labor there is appetite; after the sweating there is thirst a raging thirst-but the food must be strictly limited, and the drink must be of the smallest, or all the labor would be for naught. The privation is horrible. Training for condition is bad enough, and has made many a about the Polar Sea. He found that good fellow throw athleticism to the dogs; but training for weight is a far greater infliction. So many pounds have got to be got off, and there are only so many days or weeks in which to do it. It is done by physic, by sweating, by hard labor, and by starvation, plies to the entire polar basin, then the A successful jockey is envied by thounorth pole does not lie in shallow sands; but on the other hand it must be remembered that there are few occupations which demand so much of self-denial, and entail such painful discipline as that of the jockey. The ordeal comes when he is working himself down to scale. A man in ordinary condition hardly varies in weight from day to day, and he may keep his weight almost without change for months and even years. It is not so, however, when training has brought down the weight far below its natural level. Then every cell in the body seems hungry and athirst, and a moisture is sucked up as by blotting paper. Many break down under the strain, the starvation telling on their nervous systems before it affects their flesh, while others throw up the effort rather than continue the misery of starvation which is sidence in undisturbed water is far involved in keeping the scales on the right side

He Knew Maurice.

The other day Maurice Thompson, the writer, visited Calhoun, Ga., his

old boyhood home. "Who's that yander?" asked an old countryman, indicating Thompson, who was standing before a grocery store, whittling a pine box.

"The tall fellow?"

'That's Thompson Maurice Thomp

son. "What! The feller what use ter play eroun' here?" "The very same."

"You don't tell me?"

'Fact. But he's the great man now-

one of the most successful of literary men." "Onpossible "

"Fact. I tell you. He's a great man

"Well," said the old man, doubtfully, "hit may be so, but hit don't look reasonable "Not reasonable?"

lowered his voice a little-"he nsed ter go fishin' with me."-New York

"No! Why"-and he drew closer and

Africans at a Camp Fire. The African strikes a happy medium with regard to the benefits derived from a fire. He lies so close as to get the utmost heat and just escape the roasting-point; his thick hide will stand a lot of toasting-a degree of heat which would blister the skin of a white man. On the coldest night, provided he has plenty of dry wood, he can keep himself comfortable outdoors with the thermometer down to the freezingpoint. He builds a big fire, which he keeps going all night, the attention apparently costing no sacrifice of his rest; during the night he shifts his position to adapt himself to the fire. Sleeping in fiannels, with an overcont and three blankets, I have falled to keep warm; have had a chilled spot in the small of my back, as if a block of ice were there. My men by their fires have been more comfortable; but it has been very miserable for them marching in the carly morning, with frost on the grass, in bare feet and loin-cloth. Century.

Hirds as Fog Signals.

The cries of sea birds, especially seagulls, are very valuable as fog signais. The birds cluster on the cliffs and coast, and their cries warn bostmen that they are near the land.

Every able-bodied male in Norway has to serve in the army. The first year he serves fifty-four days, the se twenty-four, and the third year twentyfour. He gets only his board.