SOME DAY.

Some day by laws as fixed and fair The children of each outcast heir

still.

The blind shall see, the lowly rise,

Some day, without a trumpet's call, blown:

The heritage comes back to all;

By Elinor Gray Ribbstone.

Our adventure the night we return register in the floor was visibly jarred. ed to our city house from the seashore able as it was unpleasant.

cheerless house, at eight o'clock in snake! her house when it has been closed for and unhooked the chain. colonized the basement.

be as we had left it, however. Aunt locking his district signal box. mantel, by the fireplace.

That's a comfort. I am glad now that We led the way as far as the front interest to the suicide."

"I am sure we can find something tious, combustible," I said; and having care- "Oh, for the courage of a man," my for climbing, the lower part of the I lighted the jet by the furnace. We threshold.

soon noticed a very peculiar odor.

smell.

was strongest over the cold-air box the signal-box. some hesitation I unlocked the door long?" from the cellar into the back yard With something approaching indig-

'Probably there is some sort of re- with the reptile. fire, it will be better to drop the slide other corner, while I get help." in the cold-air-box, and not draw that We assured him that we could reach ing consumption lived and died, it foul air up into the house."

Accordingly I dropped the slide, and began signaling. we then proceeded to kindle a fire in For the next two hours my aunt however, was himself afflicted with ed the register.

here," my aunt remarked, holding her As numbers of rather queer people ered with an iron trap, and signs of a dent. "Doesn't the heat of the furnace seem the unusual proceedings, an officer iron kettle near it. Few people, on

was as yet unopened and unaired, we reserve. decided to camp for the night on two With many misgivings, we at last stream flowed at the foot of his hill lounges in the back parlor.

"What can that be?" my aunt de- rel of flour, but it was evident that he The location of this novel bed manded. "That's not the heat."

came a clang that emphasized the stances not conducive to careful obsermatter. "Some one is certainly be- vation; it had looked to us to be of an low!" I exclaimed. "What are we orange and black color. to do?"

dia shouted "Who's there?" in a to have been a python belonging to a to those rich people who prefer it to relate husky voice.

As guide the planets in their sweep, hastily to the back parlor. The ing in the railway yard not very far scraping, bumping, changing noises from our quarter of the city. At least, The harvest fruits of time shall reap. increased momentarily till they be the showmen had lost such a serpent came quite frightful. We knew not and had not recovered it. The peasant's brain shall yet be wise, what to think. If a plumber or mason | It would appear that the reptile had The untamed pulse beat calm and had been demolishing the furnace, the effected an entrance-probably by noise could hardly have been greater. night into our back yard and by way There were odd thumpings as of ham- of the cold-air box to the furnace, And work in peace time's wondrous mers and a sound as if tinmen were which seems to have served it as a trying to put the joints of the hot-air lair or den for nearly three months. pipes together, or else to pull them The heat of our fire had caused the apart. I had thought at first it might reptile to make strenuous exertions This news shall o'er the earth be be a cat that had come in through to get out, and finding the cold-air box the cold-air box and was now shut into closed, it was driven to escape upward the hot-air chamber. But Aunt Theo- through the furnace pipe.-Youth's The myriad monarchs take their of the floor-and before our horrified Companion. dia exclaimed that no cat ever could -Thomas Wentworth Higginson. make such sounds as these.

We stood over the register, listening In terror, divided in our surmises as Home From the Seashore in terror, divided in our surmises as to whether it was a burglar or som- why People Continue to Swell the Alnambulist plumber. The hot-air pipe leading to the register was now creak. ing and shaking violently, and the

"Elinor," my aunt whispered, "did should have occurred anywhere else we-leave our-hats in-the hallthan in a large American city. As I because-because-I think-we had look back on it, it seems as unsuit- better-both of us-run straight out and find a policeman!"

A letter, sent three days previous- Before we could do this, however, ly, had somehow gone wrong; and in the hubbub below suddenly culminatconsequence our housekeeper and cook ed. The register hopped up out of its had not arrived in advance of us to place. I think it went a yard clear open the house and have it warm and eyes-beneath our horrified noses, I ready for us, with supper waiting. | might say-there upreared the head is now going on in the Alps has raised Our return home to a dark, cold, and gaping jaws of an enormous the question whether the non-scien-

the evening, was so depressing that I had vaguely imagined that my at first Aunt Theodia and I had aunt was past her screaming days, or for the vain glory that it brings thoughts of driving to a hotel for the but sweet sixteen at sight of a cow night. But that is far from pleasant, could not have uttered a more pierctoo; and on second thoughts, as we ing shriek. I don't quite know writes a correspondent, "and you will had a key, we decided to go in and what we did first. What I remember make ourselves as comfortable as we first is being out in the hall, holding ordinary being. He has a curiously could. The summer absentee never the back parlor door, while Aunt Theo. shaped head; his beard is trimmed knows in what condition she may find dia hurriedly unlocked the front door

several months. Burglars may have Then I let go the knob and we ran ransacked it and turned on the water. out and down the steps, without hats talk? It is about mountains and more Or all the stray cats of the neighbor- or wraps, and sped along the street, mountains and more mountains still. hood may have effected entry, and gasping hard to keep from crying out His eyes flashes fire, he raves wildly loud.

It was not without some misgivings. | Coming to the corner of the block, of facing death. therefore, that we ventured into our we stopped to look and listen. No one "in fact, he betrays all the symphouse, sniffed for escaping gas, and chanced to be astir in our street, but toms that would have stamped him in then had the hackman deposit our over at the corner of the next street the mind of Burton as a madman. baggage in the hall. All seemed to we caught sight of a policeman un-

cents strange and hurried my aunt un- adds the correspondent. little safe here," she cried encourage knit his brows as he listened. He it not be true, for the Aips offer an water. By means of these he is en-

we forgot to have it shut off. But, door. "In the back parlor," we said oh, the house feels so cailly-damp! to him. The front door was open, cording to a well-known phrenologist, Do you think, Elinor, that we might and the gas was burning in the hall is due largely to the shape of a man's venture down into the basement, and as well as in the parlor. The officer, head. It is a head which indicates kindle a fire in the furnace? I know a great ruddy fellow, strode up the a love of adventure, of overcoming there's coal, but I don't know about steps and entered; he appeared not to difficulties. notice my well-meant advice to be cau-

fully locked the front door and hooked aunt sighed, as his confident, heavy forehead is prominent. This part is the chain, we took two pairs of old tread measured the hall. He opened connected with all the observing powgloves and went down into the cellar. the back parlor door and passed the

The next moment we witnessed an-My aunt sniffed dcubtfully. "I won- other side to the "courage of man." I Alpine climbing is, a correspondent der if that can be sewer gas?" she never heard a louder yell. Indeed, if declares, suffering from a form of "inwhat he said had been reported to the same vanity closely ailled to that so It was certainly a very singular chief, he would surely have been distoften found in criminals. ciplined.

quite like it," my aunt remarked again, strides, and down those steps at two. the spread of this dangerous disease. and went from one corner of the cel- With a good deal of difficulty Aunt by prohibiting the climbing of dangerlar to another, looking for a clue. It Theodia and I managed to keep pace ous mountains, there would be no seemed to me that the strange odor with him to the corner and round to

of the furnace and I followed the box "I should say snake!" was his first along where it passed through the comment to us, directly. "Where did climber (and the English parson is rear wall to the back yard. After you get him? Have you had him the most dangerous type) put under

and stepped out; the odor was far nation Aunt Theodia and I vigorously stronger there than anywhere else. disclaimed any previous acquaintance

fuse in the yard which causes it," said The officer could not understand it. my aunt when I returned. "And we "Well," he said, "I think I had better lived through the greater part of a as we are going to build only a light take you into this drug store on the raw winter on a vacant lot in Hunting

the drug-store without help, and he has been recalled in the Middlesex

the furnace, using such kindlings as and I spent our time sitting in the tuberculosis, and sought only his own we could find, and after they were drug-store, making brief trips back as recovery. Relics of his habitation well afire, added a few shovelfuls of near to our house as we dared to go, may still be seen on the sunny west coal. We were in the cellar for per- and watching eight policemen conduct shore of the southermost of Winchest haps twenty minutes, and we then a snake-hunt in our house. In fact, er's beautiful chain of reservoirs, and ascended to the back parlor and open- they did not make an end of it and near the dam, only a few rods east of haul the reptile away in one of the city the carriage road. There are a hogs "It will soon be nice and warm carts until after midnight,

hands to the ascending hot air, had been attracted to the vicinity by long-disused fireplace with a rusty was detailed to guard the house until seeing the place, would imagine that Some sandwiches and fruit were morning, and also watch for any other the hogshead was a house; that not left over from our train luncheon; we snakes that might appear. For it was many years a go a man lived there, the other, the business as a whole is gave me a creepy feeling. I have concluded to make them suffice for not known whence this one had come, like Diogenes in a tub. supper. And since the upper floor or how many more there might be in This hermit came there before the

had the officer explore the upper floor side, now the bottom of a lake. He No sooner had we made these ar- of the house, and trusting to his fav- lived there for nearly a year, trying to the situation and score a positive gain but I saw a roach flying about the rangements, however, when a series of orable report of the snakeless condi- fight off his disease by a life of ex- or profit. noises that seemed to emanate from tions there we ascended to my aunt's posure and then died. On warm the furnace below began to be heard, chamber and fortified ourselves there nights, he slept in a hammock be heard very distinctly on the current by placing a heavy chest over the reg. tween two trees; but on cold nights of ascending air that gushed from the ister pipe; this in case other boa-con- he is alleged to have taken to his bar are dragging down the net income of ness which had called me there, but register pipe. They began with strictors were perambulating the rel, covered by a trap with airholes bumping sounds which we thought at pipes. The next morning the back like a rabbit or game cock going for s of dairies in the country today, if and I cannot really say that I am first were occasioned by the expansion, parlor was found to bear unpleasant railroad journey. It is even now a due to heat, of the hot-air chamber traces of the affray there. Our blue cause of debate in Winchester how find that the average butter production well that they cannot harm me. But about the fire-box. But these were coated guardian was firm in the belief any man-even a hermit-could man followed immediately by noises as of that we had been attacked by a sea- age to obtain a night's rest in the scraping over the metallic surfaces of serpent. He said that it was five somewhat cramped confines of a hogs yards long and was heavier than a bar. head.

was not a naturalist. We were soon convinced that some- My aunt and I saw only the reptile's dam, on the west shore of the lake thing unusual was going on. Then head and neck, and that under circum-

Later, when the mystery of its pres- any other people in the world. With We listened in the kitchen, then ence in our furnace had been traced, them meat eating is a foreign inno went to the cellar door and Aunt Theo- it was ascertained pretty conclusively vation, confined to the rich or, rather

Getting no response, we looked to from its cage while the menagerie the fastenings again and returned train was standing overnight on a sid-

MOUNTAIN MADNESS.

pine Death Roll.

cases, are some bits of human skulls, ing bleached white by the Alpine

interests of science.

But the ghastly daily sacrifice that good feed and plenty of charcoal. tific mountaineer, who climbs for the "pleasure" or excitement of the thing, him, is not hopelessly insane.

"Study the man in the Swiss hotels. find him as a rule a weird and extrafantastically or not trimmed at all: his clothes are an extravangaza.

"Talk with him, and what is his of unknown beauties, of the delights

"There is only one other theory

Theodia felt her way to the rear hall To him we rushed, and then in ac- of inexperienced men to their doom," "Yes, the matches are still in the folded our tale of snake. The officer Many believe in it, and why should

ingly back at me. "And," as she was provokingly calm, but at last of easy death, untainted by suspicion. struck a light, "the gas is all right, fered to accompany us to our house, and one which is not without romantic The mania for mountaineering, ac

> "You always find," said this authority, "that in those who have a love

ers, form, size or color and indicate resistance.' Any one who is an enthusiast upon

"Elinor I never smelled anything He came out of our house at three in motion all over Europe to prevent more useless throwing away of lives in the Alps.

restraint, like any other harmless serve to encourage others to make lunatic."--London Express.

Predecessor to the Tent-man. A predecessor to the tent-man, who

ton avenue and experimented at cur-Falls at Winchester, Mass. This man, head buried in the ground and cov-

big dam was built, when only a rocky

chamber is not far from the south -Boston Transcript.

Fish Japanese Diet.

The Japanese eat more fish then popular "show," which had escaped the national dist.



CROPS NEED ATTENTION.

Tillage and manure seem to go together or are intimately connected. Complete success cannot be looked for without both. However strong the tendency on the part of mankind to avoid labor, it must be remembered that it has proved that, as a rule, crops will not perfect themselves without attention.

CHARCOAL FOR HOGS.

Every hog house should contain a box full of charcoal. This may be secured by digging a pit in the ground is progresses throwing in cobs and loose, fine friable condition it not only In the Alpine Club, Saville row, Lon- wood until it is full. When the fire is absorbs moisture from the atmosphere don, carefully preserved in glass well started, cover the whole with a especially at night, but allows of the piece of sheet iron. The mass will be splinters of glass bottles that once thoroughly charred in a day or two showers instead of a loss by flowing held refreshments, short lengths of and can be taken out and used. Some off, as is the case when the surface is broken alpenstocks, and ragged cloth- feeders make a solution of 12 pounds hard. A loose, deep soil also permits of salt and two pounds of coperas in a an upward tendency of water by capilpail of water and sprinkle over the lary attraction, the loose soil thus They tell the melancholy story of charcoal until it is pretty well satur storing moisture by its greater power brave men who lost their lives in the ated. Hogs will remain healthy and of absorption when rains are abundin good condition if they are given ant. We, therefore, find, in time of

CHEAP IRRIGATION. As an illustration of the value of a little inventive genius in utilizing all the growing corn giving evidence that possible advantages of one's surroundberries and other small fruit who portion of moisture that it would not makes every rain store water for irrigating his plants in dry weather. plants give off moisture very rapidly. In his section of the country dry weather at the critical fruit-growing period makes his crop some years very uncertain, but if he can mature and ripen a full crop he realizes a good tion that constantly takes place, which deal of profit. Consequently he has is greatest when the season is very been led to protect his interest by means of an invention of his own. All growing plant to a pump, which the water which falls on his barn and house is conducted by leaders to discharges it from the leaves. The a huge tank made of wood and cemented inside to make water tight. This tank holds enough water to irrigate his plot of five acres through a day by a plant, as corn, for instance, almost any ordinary drought. As an is very great. We cannot, of course, that would seem to explain this rush artificial water gatherer he has arranged a series of slanting wooden frames which he covers with canvas in the spring season to catch the rain abled to store the wat r which falls over a considerable area. The canvas plaster, which absorbs moisture to a covering is put up only prior to the certain degree from the atmosphere. dry period of early summer, and taken down when the crops have been harvested. They are sort of emergency water-gatherers. The water running down the sides of these canvas slopes is caught in a gutter and conducted to only method known, however, for se-

the storage tank where it is kept until The construction of this tank, with its capacity of 50,000 gallons, was the There is another fact to be considered. falls. most expensive part of the work, and required a good deal of work and planning to locate it so that it would the side of a plant intended for crophave a slight elevation above the flat ping deprives the desired plant of garden. As it stands today it supplies a very slight pressure to the water and the pipes and hose which tap the tank can carry the water to any part of the five acres. During long periods of dry weather the man keeps his crops supplied with sufficient moisture to make them grow continously. There has never been a time in the past five years when he lost anything from drought, although farmers all around repeatedly lost a part or all of their small berry crops. The invention and work certainly pays big interest in the investment, and should some provision against destructive dry weather, where so much depends upon the results .- Professor S. N. Doty, in American Cultivator.

BREEDING FOR THE DAIRY.

The measure of the profitableness of the dairy business is our ability to increase the productiveness of the soil and the yield of the cow. The two go together, and the former is in large degree gauged by the latter.

tion of the farm incident to keeping those that flew through the air, strikupon it good or poor dairy cows may ing with explosive force against the not vary greatly in favor of one or walls or object in the room, always one-sided, and hence is not a success. had little experience with roaches the In these days of low prices and com- past ten or twelve years, but a few petition with frauds in dairy products, days ago I had occasion to spend it is only with cows of the highest some time in an old warehouse. Well, producing capacity that we can meet sir, you may find it hard to believe,

and her rating in the dairy is based Democrat. upon her capacity to consume and turn into good milk large quantities of food. But the qualifying circumstance is the amount of food wastedfalling to appropriate all the elements bearing the name of Paris.

of the food

Every dairyman should study and know the capacity of his cows, and, acting upon this knowledge, eliminate the poorer animals from his herd, and fill their places with cows of higher producing capacity. How to get such cows is the question. An economical and practical way is to raise them from the best cows of the herd. Sires of the best butter producing strains are cheap at their call. A little more thought and wise calculation in these matters may be turned to good account.-New York Tribune Farmer.

COVERING FOR THE SOIL. Farmers cannot control the rainfall,

but they can at least mitigate the ef-

fects of drought to a certain extent

by the proper preparations and culti-

vation of the soil. It is a well-known starting the fire at the bottom and as fact that when the soil is kept in a downward course of the water during severe drought that the frequent use of the cultivator even when the soil apparently does not require working, is very beneficial, the green tinge of the constant stirring of the soil enings, there is a small grower of straw. ables the crop to derive a certain prootherwise obtain. The leaves of When we sprinkle a plant with water the moisture is not absorbed by the leaves, as many suppose, but it arrests, temporarily the rapid evaporawarm. We may safely compare a brings the moisture from below and moisture is collected by the roots, which spread in every direction, and the amount of moisture given off in water a field of corn, but we can at least lessen the amount of water which it gives off. The warmer the soil the more active the plant in search of moisture. Among the agencies used for assisting to retain moisture is Any material that serves as a mulch will impart great benefit to a growing of the caves is 1600 feet long and at crop, not only by preventing the evaporation of moisture from the soil, but also by keeping the earth cool. The curing the largest proportion of moisture is, as stated, the deep, constant thorough pulverization of the soil. Weeds and grass also give off moisture, and every weed that grows by moisture. Sometimes the weed or blade of grass requires more moisture than the plant, and flourishes, while the plant dies. Clean cultivation, therefore, prevents the robbery of the plant of moisture by destroying weeds and grass. As two plants of the same kind growing together are rivals, the one struggling against the other for supremacy, in procuring food and moisture, we should be cautious not to have too many plants to the hill. When danger occurs during drought, as happens nearly every summer, the rules should be to thin out every plant that can be spared in order that the stronger and more thrifty may have better opportunities to mature. A clean surface and deep tillage will often save a crop that otherwise might be lost during a dry season.-Philadelphia Record.

That Creepy Feeling.

"There is an old saying that 'the boy is father to the man," said a well known local character. "That this While it is stating a self-evident fact rather trite saying is true is evidenced that only the cow of medium to large every day of our lives. A man's recolproducing capacity pays a profit on lections of his childhood are the clear her keeping, the other fact is just as est and brightest. I can distinctly reevident, that a large part of the dairy. call the fact that as a boy I had a men come short of the full measure of perfect horror of flying roaches. The success in their vocation because they kind that were satisfied with crawling fair to practice on that line so evi. over the floor did not worry me much, for I could easily put them out of While the disparity in the apprecia- existence by stepping upon them. But place, and in an instant I was in a There are but few dairies where the cold perspiration and was absolutely best cows are not carrying a lot o. cowed. I was compelled to remain poor ones, or rather, a lot of poor cows in the building and transact the busithe best producers. In the majority it was a terrible experience to me, we could strike a balance we should afraid of them, for I know perfectly tion of the herds is nearer the stand- the sight of them unnerves me, and I ard of the poorest than of the best. frankly acknowledge that I believe This should be reversed. There is no that if one of them was to strike reason why this happier condition can- me during its peregrinations through not be brought about. It lies with the atmosphere, I would have convulthe dairyman and farmers themselves. sions. It is peculiar horror they give A large item in the current expenses me, but one I cannot overcome. I of keeping a cow is in the food she suppose it is about the same feeling wastes. The consumption of food is women have when they see a mouse her legitimate and proper business, about them."-New Orleans Times-

> Foreign Town Names. There are in the United States 30



There are some laws which automobilists must respect. They are contained in treatise on natural philoso-

It is considered most disrespectful, according to Japanese etiquette, to raise an umbrella in the presence of a member of the imperial household.

A newspaper prints the astonishing information that the whale is the most difficult of all marine creatures to preserve alive in an aquarium. That sounds like a first-reader inference.

The Treasury Department puts the number of Chinese in the United States at 300,000. If this be true, twothirds of them are here in evasion of the exclusion laws, for there are registered as arriving legitimately on our shores but 93,000 Chinese.

The last or the old monitors of the navy were recently sold to be broken up into junk. They were Nahant, Canonicus, Jason, Lehigh, and Montauk. They represented the beginnings of the type that revolutionized naval warfare.

A young woman of eighteen who has married a mature gentleman of seventy-two protests that it was a love match, pure and simple. She says that she would be no young man's slave. According to the proverb she must prefer to be an old man's nurse. It is all a matter of taste.

Only a little while ago people did not know whether Assouan was # place or something to eat. Now a huge dam has been completed across the Nile at that point and irrigating canals, mills and all sorts of disturb ing devices are in contemplation. Watch Africa, and you will see it grow in this century just as America grew in the last one, remarks the Brooklyn Eagle.

A project is on foot in Missouri for the establishment of a national res ervation in Camden county, in that State. There is a rare combination in that county of mountains, rivers, valleys, caves and springs, and wild animals are still abundant. The county is traversed by the Osage and Niangua Rivers, the scenery along which is extremely beautiful. One one place 120 feet wide and sixty feet high. Another extensive cave has a width of 200 feet. A noted spring rising at the foot of a mountain is 120 feet wide and eighteen feet deep, and forms a lake covering several acres. In the same region are many water

The Prussian Government has re fused permission to establish a crematory in Berlin for the incineration of the dead, and yet the subject has grown so much in popularity there that a society for cremation has petitioned for a munerpal urnal hall, where the ashes of those cremated elsewhere may be placed. Halls of this nature are found in Gotha and Milan, and two halls erected for the purpose at Treptow and the city cemetery, Friedrichsfeld, hitherto used, are crowded. The refusal of the Government to permit the erection of a crematory at Berlin forces those who believe in the incineration of the dead to carry the bodies of the latter to Gotha and Hamburg for reduction to ashes.

About thirty million gallons of mixed paint were sold in the United States during 1901. The greater portion of this was not used in the large cities, but in the towns and villages, where structures are of wood, In no country is so much paint made as in the United States of America, and the bulk of that paint is composed of lead, zinc, and linseed oil, and only the darker shades are made of oxides of iron and other pigments. Many manufacturers use a small quantity of water in their mixtures, and when the quantity of water is not over two per cent. it cannot be regarded as an adulterant. The water used is usually slightly alkaline, and in the case of lime water it forms a calcium soap with linseed oil and thickens the paint, so that it never settles hard in the tin and is easily stirred.

Much interested is manifested in a a process for the commercial production of nitric acid from atmospheric nitrogen which is being developed at Niagara Falls. The importance of such a manufacture can be realized when it is understood that nitric acid. which lies at the basis or almost every important chemical industry, can now be obtained only from saltpeter and other natural nitrates, the supply of which is limited and will some day be exhausted. The nitrogen and oxygen of the air, however, can be forced to combine chemically by powerful electric discharges and a machine for carrying out this combination on a commercial scale has just been invented. This is capable of forming and destroying no less than four hundred and ten thousand electric ares a minute. A current of air traversing these arcs becomes charged with nitrous gases, which are conducted away, and utilized in forming important commercial compounds. The experiments that have led to this prebess, says The Electrical World, are 'as interesting and promising as anydiverted to the production of fat or Berlins, 21 Hamburgs, and 23 towns shing that the dawning century has vet shown."