SCIENCE.

under instead of over the electric value of the ensilage system. light, and throwing the rays upward to the ceiling. The light is thus reflected upon the persons in the room, and is much softened and far more agreeable in tone than when reflected directly downward in the usual way

overflowing Artesian well, tapping keep a box or barrel near the kitchthe chalk formation, has just been en packed full of the short straw and carried out in the neighborhood of dust such as comes from a fanning Woking. The Waterworks Com. mill, etc. Into this barrel or box pany, established for the supply of are thrown small quantities of wash that district, has, for the last six and dishwater. The water drains months, been sinking a large shaft through leaving the substance in the at West Clandon, through the straw and dust. When it is fully London and plastic clays, and, a few | charged I move it away and supply | poor sleepers, some of which may days ago, the chalk water-bed was another box. You will be surprised be found beneficial. It is frequentoften that a well sunk for over 300 sickness in the family." feet in dry soil touches a spring strong enough to overflow the surface and it must be a source of considerbeen so completely realized.

set the trap anew. pound of grain.

A QUEEN'S FANCY .- The Burmese kings and queens like to get hold of new inventions. Electric lights, sewing machines, balloons, have had their turn. Whatever the years of trial. thing may be it is sure to be soon put out of order by inexperienced hands, and then it is put out of sight excellent American dentist in the solution—they will disappear Mandalay, and he was appointed in the course of a week or two. specially to attend the Queen and Court. The last news of him is that he has had to give up practice injury from perspiration, is of value: for a while, the Queen having fallen but common corn starch, rubbed jaws with fine sets of teeth, that she the purpose. bought up his whole dentist's paraphernalia. Fraser's Magazine.

thousand species of fish now known | Cut off the corn and pack in stone to men of science. When a man jars in the following order: A layer sits on the river-bank half a day of salt at the bottom, half an inch watching a cork idly floating on the deep. Then one of corn two inches tea tree near Opotiki, New Zealand, stream, and comes home with sun- in depth, another half inch of salt, burned nose and not a single speci- and so on until the jar is nearly men of these seven thousand species, filled. Let the topmast layer of he is inclined to think that Dr. salt be double the depth of the Gunther is a patent medicine others, and pour over all melted, not advertisement .- Norristown Herald. hot lard. Press upon this, when

THE FARM.

periment with ensilage, which any- Green corn is difficult to can, but while others are mixed up in a chaotic body can try at small expense, is I know it will keep well if put up reported by the Lowell Courier. A in this way. And, strange to tell, Tewksbury man, last year, improvis- be so fresh after the night's soaking ed a small silo by sinking a mollasses | as to require salt when you boil hogshead into the ground in his barn | it for the table. Should the top their or their father's time. Indeed the cellar. He cut up all his cornfodder layer be musty, dig lower still, and appearance of the tree fully justified with a hay cutter, supposing he had you will probably be rewarded for enough to fill about four hogsheads, the search. but upon spacking it found it wouldn't fill one. He then bought of a neighbor as much more as one Boil the corn on the cob, when it is door timbers, pressed it down as tight as possible. This was in September, and in the middle of December he opened his silo and place. found the corn as sweet and fragrant

A Montreal inventor has hit upon no reason why every body shouldn,t great improvement. the novel plan of placing reflectors have one, and satisfy himself of the

An economical farmer says. beef. "This is what I do with my slops _I have most of it carried and thrown on to the stable manure, which is under cover. This makes the manure in better order for use in three months than it otherwise sprinkle with pepper and salt, and AN ARTESIAN WELL.-A true would be in nine months. I also fry in butter, turning like griddle

THE HOUSE.

Glove powder, used to prevent so much in love with his instruments, thoroughly over the hand before to say nothing of some very pink putting on the gloves, will answer

PRESERVED GREEN CORN. Boil on the cob until the milk ceases to Dr. Gunther says there are seven flow when the grain is pricked. to fit the mouth of a jar. Keep in prone and discharging a perfect hecaa cool place. Soak over night tomb of human skeletons can scarcely ENSILAGE.—A very simple ex- before using it.

CANNED TOMATOES AND CORN. horse could draw, and still there in nice order for roasting, twenty was room. He then cut up the minutes over a good fire, and cut boots and shoes is now ingeniously stalks from a piece of sweet corn, off while hot. Have your tomatoes overcome by means of an elastic middle and with a lot of rowen managed skinned and rubbed to a smooth at last to fill his hogshead. He pulp. Put in two measures of them made a close fitting cover, and with for every one of the cut corn; salt a jack screw set under one of the as for the table, stirring it well in and bring to a hard boil. Then, can quickly, and as soon as they are cold, set away in a cool, dark

as when he put it in. From the PREPARING POTATOES FOR THE hogshead he fed a cow with half a TABLE.—Few vegetables yield so bushel of ensilage, morning and many agreeable surprises in the night, for two months, and thinks hands of a skilful cook. Seven it the best milk producing food modes, for a week's trial; "Sunday, fore is not 'drawn,' as in ordinary rubwhich can be fed. He proposes peel, steam, mash, add milk, butter ber boots. As by this arrangement the this year to pack his hogshead with and salt, and then beat like cake oats cut just as they are in the batter, the longer the better, till galled, tender, or chilled.

milk. If the silo on so simple a they are nice and light; this steamplan is practicable, there is certainly ing and beating will be found a Monday, baked potatocs in their

Tuesday, peel and bake with roast

Wednesday, fried raw potatoes. Thursday, peel, steam, and serve

Friday, 'potatoes a la pancake,' peel, cut in thin slices lengthwise cakes

Saturday potatoes boiled in their jackets.

HEALTH HINTS

HINTS TO POOR SLEEPERS.-A physician gives several hints for touched by it at a depth of 310 feet to see what a valuable feeder you ly advantageous to raise the head below ground, when the water will acquire during the year. This of the bed a foot higher than the immediately rose in the shaft, finally substance is generally thrown on foot, and then to sleep on a toleroverflowing the surface at a height the ground, which finds its way into ably thick hair pillow, so as to bring the well, is drunk and followed by sickness in the family."

The amount of water which passes through the roots of a plant is enormous. Dr. Lawes of England has found that an average of 2,000 pounds of water is absorbed by a blood to the brain and as to bring the head a little higher than the shoulders. The object is to make the work of the heart in throwing the work of the heart in throwing the vital functions, promotes energy and strength, restores and preserves health, and infuses new life and vigor throughout the whole system. No sufferer from any disease which arises from impurity of the blood need despair who will give Ayer's Sarsaparilla a fair trial.

It is folly to experiment with the numer. of 200 feet over sea-level. It is not the well, is drunk and followed by the head a little higher than the able gratification to those interested enormous. Dr. Lawes of England bed, with the head almost as low as in the project to know that the has found that an average of 2,000 the feet, causes an easy flow of anticipations of the engineers have pounds of water is absorbed by a blood to the brain, and prevents plant for every pound of mineral sleep. Persons who find themselves matter assimilated by it. At the restless and unable to sleep at night Red ants are a decided nuisance. French Agricultural Observatory, would do well to place the head We find the following simple way to at Montsouris, it was found that towards the north, as it is undoubtexterminate them in an exchange: 7,702 pounds of water passed edly greatly conducive to health. Procure a large sponge, wash it well, through the roots of the wheat A hot mustard foot bath, taken at and press it dry, then sprinkle over | crop for 101 pounds of grain pro- bedtime, is beneficial in drawing the it some white sngar and place it duced, or 727 pounds for each blood from the head, and thus inducwhere the ants are troublesome. pound of grain, in a rich soil; while ing sleep. Sponge the entire length They will soon collect upon the in a very poor soil 1,616 pounds of the spine with hot water for ten sponge and get into the cells. Then were passed through the same or fifteen minutes before retiring. dip the sponge into scalding hot quantity of wheat for a product of This will often insure a good night's water, which will wash them out about half a pound of grain, or sleep. A hearty meal and a seat -dead. Put in more sugar and 2,693 pounds of water for each near a warm fire after a long walk in the cold, will induce deep sleep in the majority of persons, no matter An Iowa man writes to the how lightly they ordinarily slymt er. Tribune that he has found the best | Active out door exercise and avoidcayenne pepper, put on with an ance of excessive and long continordinary pepper-box, a sovereign ued mental exertions, are necessary and all sorts of patent machines remedy for cabbage-worms, after in all cases of sleeplessness. Where these means fail, such remedies as are known to diminish the amount of blood in the head should be resorted to, of course under the direcand a new toy must be got. I heard Dissolve a quarter of an ounce of tion of a competent physician. of one very queer fancy of the sal ammoniac in two ounces of water, Opium, chloral, etc., increase the Queen's. It seems there was an and wet the warts frequently with quantity of blood in the head, and are highly injurious. Their use should never be resorted to.

VARIETIES.

THE HARRINGTON SPREEZE "Your honor and gentleman of the jury, I acknowledge the reference of coursel of the other side to my gray hair. My hair is gray, and it will continue to be gray as long as I live. The hair of that gentleman is black, and it will continue to be black as long

TREE BURIAL IN NEW ZEALAND .-The recent fall of an enormous pulkedisclosed the fact that the hollow interfrom the roots to the first fork, about 45 feet from the ground, had been filled with human bodies. A confused heap of skeletons burst out of the butt of the tree when it fell. A local paper says: 'A more extroardinary sight nearly hard, thick white paper, cut than this monarch of the forest lying be conceived. Some are nearly perfect, mass of heads, hands, feet, and arms, indiscriminately. All the Maories here seem to have been quite unaware of this natural charnel house, and declare that it must have happened long before the supposition that it must have been some hundreds of years since this novel family vault was filled with its ghastly Espiret Hann and Tune Book.

SANITARY BOOTS AND SHOES .- The well-known unhealthfulness of rubber sole, which forms a part of the permanent sole, and is constructed with compressible air cells, connecting with a tube which extends from the cells to the top of the leg. The weight of the body at each step compresses the elastic sole and forces the air from under the foot out of the tube; upon the weight being removed, as in the act of walking, the atmospheric pressure or suction supplies fresh air—and thus, at each step, foul air is expelled and fresh air admitted to the foot. The foot rests upon a leather insole, and does not come in contact with rubber, therefoot cannot aweat, it does not become



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