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are turned down with a chain at- \$2000 in three years. tached to the plough.

ity that hay can be much im- is turpentine mixed with a little proved by salting it. It is becom- feed or given in linseed oil or gruel; ing the custom in the States to two ounces for a cow and one-fourth scatter handfuls of common salt on or less for smaller animals. every layer when stacking. The salt, by absorbing the humidity of the hay, not only prevents its fermentation and consequent heating, but it also adds a salty taste to this | does not, he cannot afford to hire the forage, which all cattle like; besides smoker.—The smoker spends too this, it stimulates the appetite and much time looking for his pipe and assists their digestion and so preserves them from many diseases.

Plough up the old cow yards, running the plough deep, and as many loads of earth as you can remove, more than this occurs—smoking so many loads of rich fertilizer you will have. We have read of an enterprising gentleman who manured ten acres of grass with earth from under an old barn, and got enormous growth for several years after.

Nearly 6,000,000 acres of land in Germany have recently been diverted from the cereals to sugar beet culture. The sugar itself excellent feed for cattle and hence to make the country independent as to meat.

SHEEP KEEPING .- 1. Keep sheep dry under foot with litter. This is even more necessary than roofing them. Never let them stand or lie in mud or water.

2. Take up lamb bucks early in the summer and keep until December following, when they may be turned out.

3. Count every day.

4. Begin graining with the greatest care, and use small quantities

5. If a ewe loses her lamb milk

in the spring, by any means. 7. Give the lamb a little milk in lars.

time of weaning. 8. Never frighten sheep if possible to avoid it.

9. Some rye for weak ones in

cold weather, if you can. 10. Separate all weak, thin or

give them especial care. 11. If any sheep is hurt catch it

at once and wash the wound, and if it is fly time apply spirits of turpentine daily, and wash with something healing. If a limb is broken, bind it with splinters tightly, loosening as the limb swells. 12. Keep good bells on a number

of the sheep.

13. Never let the sheep spoil wool with chaff or burs.

14. Cut tag-locks in early spring. 15. For scours give pulverized alum in wheat bran; prevent by

for green food. 16. If one is lame, examine the foot, clean out between the hoofs, if unsound apply tobacco with blue vitriol boiled in a little water.

whether potato vines are distasteful the main trunk is 212 feet. to the striped bugs or whether the pest do not find the squashes among the vines, but the fact remains that who has occupied many years in I have never had the latter disturbed studying the art of bed-making, or when planted in this way. I manure rather bed-placing, maintains that a strip about a rod wide in the improperly placed beds will shorten garden, for my earliest potatoes and a man's life. If a mere magnet exerabout the middle of June I make a cises an influence on sensitive perrow of hills through the centre and sons, the earth's magnetism must plant Hubbard squashes. I turn certainly make itself felt on the the first potatoes we use are dug hemisphere, you should always sleep nearest the hills. I planted a with your feet to the equator, and single row of seven rods long last let your body lie "true as a needle to year, June 26; they covered a strip the pole." on which eight rows of potatoes

plant at that season is so full of sap | acre the yield would be 25,200 qts. | is omitted in the smaller. that it rots rapidly, and the en- worth \$2520. What crop can beat feebled root cannot recover. When this for profit? a clear profit, above ploughing, the tops of the thistles all cost of bushes and labor, of

It is claimed upon good author- for worms in cattle, sheep, and hogs

THE SMOKER ON A FARM .- If a farmer can have choice between the man who smokes and the one who tobacco, and firing up when at work, and though he pretends to work and smoke at the same time, the pipe takes most of his attention and the employer's interests suffer. But makes a man lazy. The first effect is to brace him up a little, but a few moments later it relaxes his sinews, his energies flag, and he feels like crawling under the shade and taking a nap. I know how it is for I am have business on hand I postpone smoking, knowing by experience that smoking unfits me for labor, mental or physical.

I did not realize how many times yields a profit, an its refuse makes a day my men smoked until I employed them in the office in rainy weather. Some of them could not dispense with smoking from the ready, and when the eggs are done, lay morning until the noon bell, but | the other lightly over it; do not crowd wanted to indulge two or three times it down and make the egg run over feeling uneasy under the restraint. I do not doubt these men would smoke six or eight times daily in the fields, and every smoke would entail a loss of ten minutes, say one hour each day, or one day per month-a them an inch thick; bake them on a loss of \$12 for eight months. I assume that the risk of having a smoker about the premises is worth a lump of butter inside. Serve hot. another \$12 per eight months. No matter how careful the men may try to be they are liable to lay the burning pipe or cigar down and into boiling water to the approved her daily for a few days, mixing forget it until the buildings are in thickness. Add a piece of butter, fiames, or to drop a match in an salt, and chopped parsley, chervil, or 6. Let no hogs get with the sheep absent-minded moment that costs the proprieter several thousand dol-

Again, I know how it is myself. I am one of the most cautious of tureen, or dry. men, and never enter barn or shop with lighted cigar, nor light one in the barn. One day desiring to enter the barn, I laid my lighted cigar on plums or apricots before they are sick from the strong in the fall, and a block two rods away, between the barns and a woodshed. Coming out of the barn I was met by some visitors and the cigar was for- kettle of cold water with hay between gotten. We walked down through | the bottles, and let the water come up the berry fields, and when we came back we found people fighting fire. The cigar had been blown off the block. It fell among the dry chips and litter, and we came near being burned out. Smoking is not only a foolish waste of time and money and a source of danger to property: it undermines health, and unless even the occasional devotee is scrupulously neat makes him less compantaking great care in changing dry ionable. The inveterate, perpetual smoker is a nuisance. -- Country Let-

SCIENCE.

The oldest and largest tree in HAVE PLENTY OF WINTER SQUASH- the world, so far known, is a chest-Es .- The secret of my success in nut near the foot of Mount Etna. raising Hubbard squashes for winter It is hollow and large enough to adis, late planting and planting among mit two carriages driving abreast the potatoes. I do not know through it. The circumference of

A German, Baron Reichenbach, the vines away from the hills, and nervous life of a man. In whatever

grew, and matured by September 20 | A very interesting curiosity is so that a frost would not injure shown in a shop window in Pittsthem. One of these vines grew in burgh. It is a miniature working three weeks, 14 feet.—Cor. Rural model of the largest steam hammer replied, "except the great regard we in the world—the Cruzot hammer have for each other."

Three years ago Elias Boutlier in France. The model is simply a of Port Williams planted eleven cur- clock, and the great hammer which Canada thistles, it is said, may be rent bushes, and this year picked in one case weighs a hundred tons, sometimes entirely eradicated by 100 qts. of superior fruit and sold in the other is a pendulum that ploughing them under in mid-sum- them at ten cents per quart. Now moves noiselessly up and down. Not mer, just before they blossom. The as 2800 bushes can be set on one a single detail in the great hammer

> A daring landlord in Berlin has introduced paper plates. Bread and butter, cakes, and similar articles are served on these paper-mache It is said that the simplest remedy plates, which have a border in relief and closely resemble porcelain. The landlord likes them because they are so cheap they can be thrown away after once using, waiters like them for their lightness and because they are neither to be washed or broken, and guests are delighted to take them away as souvenirs.

> > What is the greatest depth yet reached in sounding the ocean? Lieut. Berryman obtained bottom ot 4,580 fathoms a short distance south of the Banks of Newfoundland. The depth of the sea is commonly exaggerated. People used to think that it ranged from 7,000 to 8,000 fathoms. The average depth is 2,500 fathoms in both the Atlantic and the Pacific.

HOUSEHOLD.

That state of life is the most happy where superfluities are not required an occasional smoker myself. If I and where necessities are not wanting.

> A nice breakfast for one who is not equal to hearty fare is made of toast and eggs prepared in this way: Put a lump of butter in a saucepan, and then drop three eggs into it, stir briskly and constantly, so that the eggs will be smooth and not lump. Have two thin slices of buttered toast the eige of the toast.

JOHNNY CAKES .- One quart of corn meal, two teaspoonfuls of salt, and milk enough to make a stiff batter. Shape the cakes in the hand, making griddle; they should be quite brown when done. Split them open and lay

POTATO SOUP. -Peel and slice potatoes, boil them to a mash, rub all through a coarse sieve, and stir them any other herb. When taken off the fire, stir in the yolks of a few eggs that have been beaten with a little cream, or milk, and serve with sippets or dice of toasted bread, either in the

How to BOTTLE FRUIT. - Take cherries, strawberries, gooseberries, dead ripe, put into large mouth olive bottles, fill all of them up from one of the bottles and when they boil cork tightly, place in a large pan or to their necks. When the water boils take the kettle from the fire, and let the bottles stand in the water till cool. Then mix two-thirds beeswax with one third tallow; heat together and dip the corks into the boiling mass. Keep in a cool cellar.

VARIETIES.

What is the difference between the North and South pole? All the difference in the world.

Facts that are constantly coming to light-matches.

SHE HAD AN IDEA .- " My dear, we will have cream for breakfast after this," said Mrs. Littlewit, as she poured out the coffee for the head of the house. "No, we won't," growled out the

partner of her joys and sorrows. "] pay six cents a quart for chalk and water now, and I won't have any such extravagance."

"But, my love." expostulated Mrs. L. "they are going to make it by machinery and it won't cost so much. I saw it in the paper that they are going to establish a crematory in Waco," and the little lady leaned back in her chair and blinked friumphantly at her lord .- Texas Lantern.

A poet's wife, speaking of her late husband, says that the last thing he wrote was his best. She probably reterred to his will.

Baby said to his mether, who had false teeth: " Mamma you are very lucky." " Why my dear ?" " Because, if all your teeth ache you can pull them out at once."

A celebrated wit was asked why he did not marry a young lady to whom he BAPTIST HEADQUARTERS.

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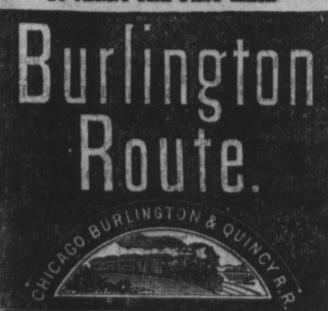
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GEO. A. McDONALD, Sept. 17. Secretary.

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IT IS TRUE!

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"In the City of Halifax, Nova Scotia, is published a monthly magazine called Buds AND BLOSSOMS and edited by J. F. Avery. Each number contains forty pages, plentifully and handsomely illustrated, and at 75 cents a year is certainly one of the cheapest publica-tions extant. But better still, it is one of the best. Its pages are full of the gospel spirit, excellent temperance sketches, missionary intelligence, short stories, household hints and suggestions, all entertaining clean and wholesome literature, suitable for the home and family circle, and calculated to promote purity and knowledge among its readers. We do not know what the circulation of this excellent publication may be, but of this we are sure, it ought to be double whatever it is, for it is just the right kind of reading to be put into the hands of young folks; bright, cheery, hopeful and strong, without cant or sickly sentimentality. We hold it as an indisputable truism that when an opportunity offers to promote the circulation of such literature among the young it becomes a religious duty to do so. Send to the publisher for a specimen copy, and you'll find that we have not said onehalf the good things we might concerning it."

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Buds & Blossoms.

REV. J. F. AVERY, Editor, Mizpah Cottage, Kempt Road, Halifax, N. S. Aug. 6.



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all kinds of Pain and Cramp. It is certain to check Diarrhoea and Dysentery almost instantly as well as cholera, Cholera Morbus and all kinds of

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No family should fail to have a supply of this in the house as it may save life before a physician can be called, beside saving a great amount of suffering. Would recommend to diet for a short time after relief is obtained. For children nothing can be found to equal it— being very pleasant to the taste and giv-ing relief instantly.

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