

AGRICULTURAL

Water for Cows. The Farm Journal calls attention to the frequency with which cows drink while in pasture...

What must be their condition fed only on dry hay, bedded on dry floors, and standing with dry hoots...

Feeding Cows. An experienced breeder has this to say about his practice in feeding cows: There is danger of cows getting over fat if fed too highly...

To Shear a Sheep. Arrange a shearing table just the height of the top of the shearer's knee. On this set the sheep straight upright with its back toward the shearer...

Handling Heavy Hay. It is now quite apparent that the hay crop is this year going to be a very heavy one. On fields that were well top-dressed with manure...

Love's Perfect Heart. I planned a life for me to live, By husband love me so sweet, A home I planned in every room, Went little children's feet...

Keep a Clear Conscience. Bear in mind, my friend, that your happiness or your misery is very much your own making. You cannot create a bright sunlight, any more than you can create the morning star...

THE BICYCLE IN WAR

Adoption of the Wheel by All Civilized Armies.

The question of the employment of cycles for military purposes should receive careful consideration, for a distinguished army officer sees in the wheel distinct military advantages. One of these is that by the use of bicycles a commanding officer will be enabled to reach certain strategic points...

As to Fences. The fence question is a most important one on every farm. The cost of building and maintaining good fences is heavy, and all are interested in keeping it down as low as possible.

Some natural pasture land on one end of the farm furnishes all the grass needed for the stock. These fields are well soddled and are kept as clear as possible of briars and bushes.

France was rather behind hand in instituting a bicycle service, though the machine was used regularly for army work for years. In 1886 bicycle riders were very successfully used as dispatch bearers during the manoeuvres of the 18th army corps.

Locusts destroyed South Africa crops and the natives are now eating the locusts. The Australian dog and the Egyptian shepherd dog never bark. Crickets are so numerous in Oregon as to delay traffic on railroads.

Canary birds have been known to live twenty-one years. A citizen in Newcastle, Pa., has six trained terriers. The terriers have been trained to march or hop in squads, to catch roaches. One has been trained to climb a ladder while another turns the crank of a small churn.

Millions of Colorado beetles were washed up on the shore at Sea Isle City, N. J., the other day, and the residents are at a loss to explain the remarkable occurrence or form any idea as to where they came from.

Paris gardeners buy toads which they use as insect destroyers. There is a regular weekly sale of these hideous little animals in the French capital. A five franc piece will buy from seven to a dozen of them.

While gathering flowers in the woods a farmer recently stirred up a snake, which he attempted to kill with a stone. Contact of the stone with the snake's body gave a metallic sound, and thereupon he hammered the reptile upon the head until it was dead.

Attempt to Strangle a Priest. According to a Paris telegram, M. L'Abbe Sevestre, parish priest of Angerville-Bailles, in Normandy, was subjected on Saturday to an extraordinary attack.

ELECTRIC AND MECHANICAL FACTS

An aluminum piano is among the latest devices. Granulated cork and bitumen is the composition of a new brick. It takes \$20,000 to run a steamer like the Majestic across the Atlantic.

Electricity, in its various forms of application, is said to give employment to 5,000,000 persons. An English firm has invented an ingenious device for turning on the currents for electric lights at a certain hour.

A company has been granted permission to experiment with electric omnibuses in London the coming Summer. Edison has invented a torpedo with which twenty-five men can hold a fort against 1,000,000 enemies.

What will be the largest electric locomotive in the world is being constructed at Baden, Zurich. It is to develop 1,500 to 1,800-horse power. A company was organized at Phoenix, A. T., about ten days ago for the construction of what is claimed to be the largest artificial reservoir in the world.

Electricity has recently been applied to establish the condition of a horse's foot. If the hoof has been pierced with a nail to the quick, the horse will feel the electric current and become irritated; in the other case the current can not pass through the foot.

There's nothing new under the sun. An English manufacturer, while examining the texture and quality of some bandages found on a mummy, was astonished to find that the arrangement of the threads was exactly like that which he had patented a few months before, and which he supposed to be an independent invention of his own.

A French paper reports that the micro-photograph has been successfully used in St. Petersburg in a case of suspended animation, when the patient was given up for dead. As a last resort the physician applied a microscope to the region of the heart, and was enabled by this instrument to hear a faint beating, which proved that life was not extinct.

Can a Business Man be a Christian? To say that a man cannot be a Christian and conduct his business honestly would libel the names of many honorable Christian gentlemen whose business careers have been above reproach, and whose reputations for honesty and integrity are world-wide.

The late Amos Lawrence, of Boston, is an eminent example. He was born on a farm, and began mercantile life in the city of Boston when about twenty years of age. Through economy, fact, perseverance, strict honesty and unimpeachable Christian character he became one of the wealthiest men of his time.

Religion has no sympathy with double dealing and sharp practices, or even that policy which teaches a man to be selfish and drive a sharp bargain with his neighbor and to stretch his conscience for the sake of gaining a few dollars, which on reflection must bring to him anything but satisfaction.

Before I left the general described to me the ancient ceremony which takes place every night at the locking up of the Tower gates. I had seen it once myself as I was spending an evening with the chaplain of the Tower, and the memory of that windy, moonlight glimpse of medievalism will not soon fade away.

Why Women are Chosen. On account of the prevalence of intemperance among the men in Holland, women have been employed at railroad switches with great success. Not an accident has occurred since the women were installed in their official office.

Gross-Questioning Fa. A tiny youngster was looking over his picture-book with his father recently, and presently they arrived at a picture of a donkey and a fool.

Now, which would you rather be Ted, inquired the father, "a donkey or a fool?" The youngster looking up very gravely, said: "Which is you, daddy?"

IN VICTORIA'S TOWER

No one of a Visit to the Historic Edifice. A writer in the London Black and White gives an interesting account of a visit to Gen. Milman, major and resident governor of the Tower of London.

This, said Gen. Milman, "is the royal prison chamber. It is, of course, but rarely seen, as it really forms part of my private house." Small, deep windows command a fine view of the surrounding neighborhood.

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A company was organized at Phoenix, A. T., about ten days ago for the construction of what is claimed to be the largest artificial reservoir in the world. It will be sixteen miles long and contain 103,058,040,800 cubic feet of water.

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