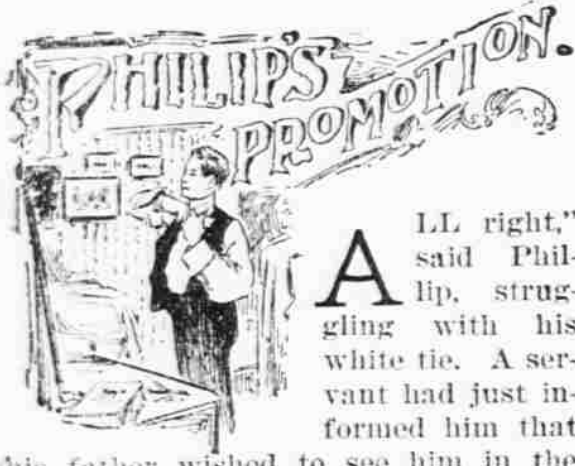


AT ARLINGTON.

In sacred place where long have slept the nation's glorious dead... Again is heard the funeral march, as soldiers slowly tread...



PHILIP'S PROMOTION. ALL right," said Philip, struggling with his white tie...

Philip was arraying his comely self for the Mortons' ball... "Sit down, Phil," said his father, motioning to a chair near at hand...

"You aren't angry with me, then, father?" he said. "No, no, Phillip, no, no, only anxious that you may grow into a manly man..."

Philip put his boyish head down on the back of his father's chair a minute, then went upstairs... "I have an opening," he said; "but it is by no means a bed of roses..."



BEING FOREWARNED, THEY WENT CAUTIOUSLY AHEAD.

before, though on a "shakedown" of fragrant balsam boughs covered with his great roll of blankets... "Except listening to Steele's language, father; it was electrically blue, he was so upset, in more ways than one..."

tumbled off long before, and now the tricycle tried to climb the rear car, the rope broke and Phil flew off and landed near his own shack... "At this surprising event Phillip nearly lost his breath again, but knowing there was no time to lose, he gasped out the plan he had overheard of de-railing the pay car..."

"There's a bill for a broken tricycle," began the Western superintendent dryly. "Not allowed," replied his Eastern friend promptly...

QUER STORIES

In the fourteenth century armor became so heavy that many soldiers only 30 years old were deformed or permanently disabled by its weight... "An arrangement to raise and lower car windows without trouble has been patented for the benefit of long-suffering travelers..."

Dr. F. Moreno, the commissioner of the Argentine republic who is now in this country in connection with the arbitration over the boundary dispute with Chile, has brought with him to London, I hear, a piece of the skin of the mysterious quadruped which is said to exist in the interior of the territory of Santa Cruz...

AGRICULTURAL

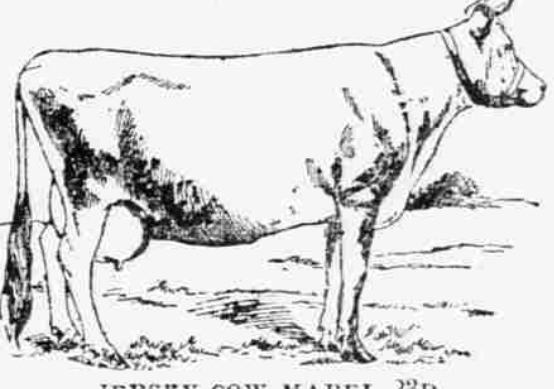


Spraying Fruit Trees.

The spraying of fruit trees in order to destroy injurious parasitic fungus and destructive insects has now almost become a regular part of gardening work...

Valuable Jersey Cow.

The above illustration, reproduced from the London Live Stock Journal, shows the Jersey cow Mabel 23d, the property of Mrs. Cyril Greenall, Walton Hall, Warrington, which won the first prize at the London dairy show and



JERSEY COW MABEL 23D.

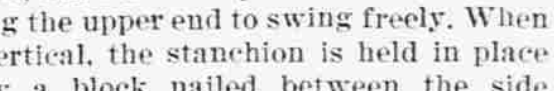
also numerous other leading prizes. She is a fawn, ten years old, and is one of the best all-around cows of the breed in the country...

Seed Germination.

If all the grass seed usually sown were to germinate there would be about 2,000 plants to the square foot. It takes about 74,000 seeds of timothy to weigh an ounce...

A Handy Stanchion.

An excellent and handy stanchion for cattle is shown in the illustration from the American Agriculturist. The feed rack is made of vertical bars 1 1/2 or 2 inches thick, bolted both at top and bottom between two side strips...



STANCHION.

restored, but bolted only at the bottom, leaving the upper end to swing freely. When vertical, the stanchion is held in place by a block nailed between the side strips on the right and a hinged strip on the left...

How Deep to Plant Potatoes.

Except for the very earliest planting it is better on rich, dry soil to cover potato seed at least four inches deep. Then there will be no temptation to throw the earth around the potato as it grows...

Pig Pork.

Among the many radical changes in farm management during the last quarter of a century there are few that have brought the farmer greater profit than that of marketing pigs at six or seven months old...

over and over again that the cost per pound increases with the age of the pig, and so it is in the line of economy to push the pigs from the start and sell early... Practical Farmer.

Birds Eat Poisonous Fruit.

A correspondent in Nature discusses the rather interesting question why birds are not killed by eating poisonous fruit. It is held by some that birds eat only the surrounding pulp, which in many cases is perfectly harmless...

Making Corn Rows Straight.

It does not pay to make crooked corn rows, despite the well-known old saying that "the most corn always grows in crooked rows." That is a reminiscence of days when stumps and stones obstructed the surface...

When Setting Out Plants.

An important point in setting out plants is to firm the soil well about the plant after setting it in the ground. This can be best done with the feet, tamping the soil gently immediately about the base and against the stalk of the plant...

Buckwheat for Low Grounds.

The buckwheat crop is peculiar in the fact that it can be put in after July and still make a crop of grain that furnishes excellent food for man. It is almost always sown on low, wet land that could not be tilled earlier in the season...

Soft Eggs.

The laying of soft eggs—that is, eggs covered with a membrane rather than a shell—is easily ascribed to overfatness, but some hens persist in the habit, whether fat or lean, even if well supplied with lime and such fowls are doubtless affected with chronic disorder of the organs of reproduction...

Restoring an Old Orchard.

It is sometimes cheaper to restore an old orchard than to plant a new one and wait for the young trees to grow. This may be done by judicious pruning and removing all of the dead wood, then manuring the ground in the fall and applying fertilizers in the spring...

Wonders of the Bee.

Every bee carries his market basket round his hind legs. Any one examining the body of the bee through a microscope will observe that on the hind legs of the creature there is a fringe of stiff hairs on the surface, the hairs approaching each other at the tips, so as to form a sort of cage...

Grafting Tomatoes on to Potatoes.

The United States Government at the experiment stations has succeeded in grafting the tomato top on to the potato root, and, strange as it may seem, the growing of a crop of tomatoes does not seem to interfere with the growth of the potato, and no doubt it will become common some time by this means...

THE FIREMAN'S LIFE.

The Spectacular Side of It Doubtless Has Strong Attractions.

Doubtless there is something in the spectacular side of it that attracts. It would be strange if there were not. There is everything in a fireman's existence to encourage it. Day and night he leads a kind of hair-trigger life, that feeds naturally upon excitement, even if only as a relief from the irksome idling in quarters...

Presently the crowd sees rubber-coated, helmeted men with pipe and hose go through a window from which such dense smoke pours forth that it seems incredible that a human being could breathe it for a second and live. The hose is dragged squirming over the sill, where shortly a red-eyed face with disheveled hair appears, to shout something hoarsely to those below...

Boys.

Now, if any one has an easy time in this world of push and pull, it is not the boy of the family... "For his hands are always full, I'd like to ask, who fills the stove? Where is the girl that could? Who brings in water, who lights the fire, and splits the kindling wood?"