

OUR BOYS and GIRLS

A KNOTTY QUESTION

How You Can Mystify Your Friends with a Handkerchief.

This is a very amusing and deceptive trick. You ask any one for a handkerchief, and tie the ends firmly together in a double knot, allowing him to feel it, or pull the ends as tight as he pleases.

The method of managing this trick is as follows: Take the handkerchief and tie the ends in a simple knot, keeping one end tight and the other end loose.



How Knot is Tied.

draw B tight, which will then form a double tie round A, but will not hold it firm. When you throw the handkerchief over the knot, you draw out A with the finger and thumb of the left hand, and the knot will apparently remain firm, although in reality it is nothing but a double twist of silk, which, of course, falls loose when the handkerchief is dropped.

When Pony Turned the Tables. Johnny had a pony; How hard he did ride; He visited most every place In all the country wide.

But one day little pony Decided she would rest. And go she simply wouldn't, Though Johnny coaxed his best.



Right still stood little pony In the middle of the road, And Johnny sat upon her, A very heavy load.

He coaxed her and he kicked her, And then the pony, dear, So angry grew she threw him Right in a creek quite near.



And at last when Johnny Came out, in sorry plight, He said: "Poor little pony, You served a bad boy right!"

Friday. It's heaps of fun to be a boy When Friday comes along; That day a boy don't mind a bit, No matter what goes wrong.

Sometimes on Friday we are good, A regular model class. The teacher smiles at three, and says, "The first line rise and pass."

We get our hats; our books we strap; And whistling a tune, We hurry out. There's nothing like A Friday afternoon.

You say it's odd that Friday should A part so noted play? Just ask a boy; he'll tell you why; The next is Saturday.

NOTES AND COMMENTS.

Now that the football season is over, the skating season has come in to keep up the average mortality.

King Leopold, the aged monarch of Belgium, is seriously ill, and little hope is entertained for his recovery.

The foundations of the original Harvard College Building apparently have been unearthed in excavating the Cambridge, Mass., subway.

"You can never succeed by nursing defeat," exclaims the Hughesville Mail.

You can if you use the proper corn salve.

The feather boa of a woman on an Amsterdam Avenue car, in New York on Sunday, caught fire and made quite a commotion. She very likely felt hot under the collar.

The Chicago City Council has recently passed an ordinance requiring that in cases of a delay of over ten minutes on Surface or elevated lines, fares must be refunded to the passengers.

Shenandoah had a destructive fire last Friday night which burned several buildings. Owing to the scant supply of water, it appeared for a time that a large section of the town was doomed.

The latest advice of Dr. Horace Fletcher, the exponent of rational eating, is that soup should be chewed. We are eagerly awaiting his instructions to run the atmosphere through a meat grinder before breathing.

Declaring that the annual loss to the farmers of Kansas on account of chinch bugs is from \$5,000,000 to \$25,000,000, Dr. J. P. Headlee of the Kansas State Agricultural college is experimenting with methods of destroying the pest.

The Board of Engineers of the Quebec Bridge, which fell a couple of years ago while in course of construction, has called for bids for the removal of the wreckage of the old bridge and the building of the new substructure.

With snow flying through the air, and the streams frozen over; with the thermometers going down, and the coal bills going up; with water pipes bursting and with Christmas nearly here, a Milton contemporary spreads the interrogative headline before its readers, "Is Winter Here?"

Yes, friends, it is.

Williamsport and Lock Haven are hoping to be connected by a trolley line within a year. The line if built will connect with the existing trolley system of Williamsport at Newberry and the tracks will pass through a populous section to Jersey Shore, Nippono Park and Avis at which latter point the line will go through Woolrich and Great Island to the Lock Haven Terminus.

A Worcester, Massachusetts man claims that an aeroplane of his invention flew from Worcester to New York, then to Boston and back to Worcester one night last September, carrying three passengers. He refuses to tell where he keeps the machine, or to give any particulars of its construction.

Before giving out any more tales of remarkable flights, it would be well for him to consider that most of us are from Missouri.

Henry Clews had the nerve to address a suffragette meeting in Brooklyn on Sunday and tell them why he thought women should not vote. The horrid man! Half the audience arose and very justly raised Cain when he finished his speech. One of the more radical of the gentle ladies even went so far as to call Mr. Clews a nasty old thing! The poor man was alone in his predicament, as all of the husbands were at home taking care of the youngsters.

Cyrus Townsend Brady, Naval Academy graduate, author and Episcopal priest, has had a new experience. His parish, St. George's, Kansas City, being without a church, the Jewish congregation of B'nai Jehudah offered its edifice as a place of worship for his parishioners. Dr. Brady, accepting the courtesy, now finds himself conducting Christian services in a Jewish synagogue. "The action of the Jews seems to me a significant example of modern church comity," said Dr. Brady. "Their generous offer is the first of the kind I have heard of."

The Zoological Press Bulletin.

of the Division of Zoology, Pennsylvania Department of Agriculture. Timely Topics of Plants and Pests Discussed Weekly. By H. A. Surface, State Zoologist.

DEALING WITH THE WOOLLY APHIS.

Some infested apple twigs were received from Franklin county at the Division of Zoology of the Pennsylvania Department of Agriculture, and the person sending them was of the opinion that the trees were infested when they left the nursery. In reporting upon these twigs, State Zoologist Surface wrote as follows:

"The apple twigs which you sent are infested with an insect known as the Woolly Aphis. It is not the regular Apple Aphis but a worse pest, for the reason that it feeds not only on the bark of twigs but also on the roots. You are liable to receive these pests from any nurseryman, or they may come to your trees after you get them from the nursery."

"I would recommend that you spray your trees soon, with any good contact insecticide, such as is recommended for San Jose Scale. Lime-sulfur wash will do for this. Be sure that the spray liquid is blown into all knots and cracks where these pests inhabit."

"The worst feature about the Woolly Aphis is that it attacks the roots, and this you can not well determine without making special examination for it. It produces knots which keep the sap from flowing well through them, whether they be on the roots or branches, and it also keeps these places in about the same condition as sores on animals. Where the insects are on the roots the best thing to do is to remove the soil enough to expose them, and at once cover the infested places with powdered tobacco or tobacco dust, which in itself is a valuable fertilizer, and then replace the soil, and you may be sure the pests will be killed. Remember that powdered tobacco is better than tobacco stems for this purpose."

"If you do not wish to go to the trouble and expense of spraying the trees for the Woolly Aphis, and if they have no San Jose Scale, or other pests, that would demand a winter spray with contact insecticides, such as lime-sulfur wash, you can treat this pest efficiently and much cheaper by simply using a paint brush, and painting the spots where it occurs with a contact insecticide, such as one pound of whale oil soap dissolved in one gallon of water, or extra strong lime-sulfur solution, or twenty per cent. kerosene emulsion, or such other materials as are efficient and satisfactory for San Jose Scale."

MAKING THE LIME-SULFUR WASH.

At this time of the year owners of fruit trees are preparing to spray their trees before the setting in of freezing weather. It consequently happens that many of the letters received at the Division of Zoology of the Pennsylvania Department of Agriculture contain queries in regard to spraying. No matter how often published, information is still requested as to the making of the lime-sulfur solution, the quality of lime to use, whether iron kettles in which the solution is boiled will be damaged, etc. The following replies to the questions contained in a letter recently received by State Zoologist Surface, of Harrisburg, will, therefore, be read with interest:

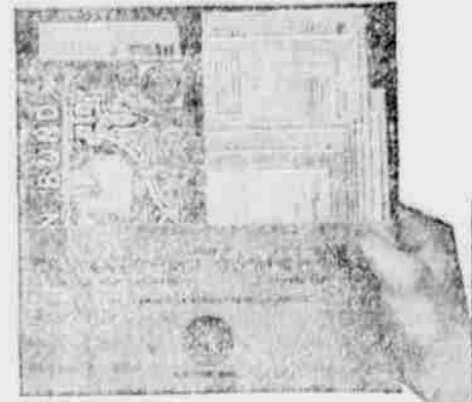
"Replying to your recent letter asking about the best formula for spraying for San Jose Scale, I beg to say there is certainly nothing better than the boiled lime-sulfur wash, either commercial or home-boiled. If one has much scale he should spray his trees in the fall or winter, at any time after the leaves fall, and again in the spring when the buds are swelling. If they are not badly infested the spring spraying should be sufficient. Thoroughness is essential. To make this mixture, fresh lime or quick lime is needed. Air-slaked lime will not do for the reason that the air-slaked lime has undergone a chemical change, and is not the same substance, chemically, as the quick lime and does not make the same chemical union. It is more inert or inactive."

"It is impossible to keep lime in the same chemical form as the quick lime or fresh lime if you will slake it in water at once and keep it beneath water, or, in other words, keep enough water over it to keep it in the form of a paste or putty. When you want to use it, take three times as much of the lime paste as you would of the dry material."

"It is impossible to spray too often with the lime-sulfur wash. If you use other materials, especially oils, it is possible to do so; and, in fact, the oftener you spray with them the greater will be the danger to the trees."

"The boiled lime-sulfur wash is

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made by boiling seventeen pounds of sulfur and twenty-two of lime with enough water to boil, and then adding enough to make fifty gallons. It will not injure an iron kettle, but it will destroy copper. You can clean the kettle with hot vinegar."

Comet Not Yet Visible to the Eye.

A contemporary last week advised its readers to look for Halley's comet on Saturday evening, as it would be visible to the naked eye at that time. If anybody craned his neck heavenward in search of the ethereal wanderer, he was disappointed. The comet is still invisible, except through large telescopes, and it will remain so until early in the new year. Its nearest approach to the earth in its heavenly joy ride will occur in May of next year, when it will be a glorious sight in the western sky.

It is interesting to note that this comet, which approaches the sun every seventy-fifth year, has been observed twenty-four times previous to its present appearance, of which observations there are records extant, and it is very probable that Chinese records dated 467 B. C. refer to this same body. Don't be impatient. Some time in January you may see the comet, which will grow continually brighter until May, when it will begin to fade, becoming invisible again about September.

Cornell for Reform.

The Cornell University faculty on Saturday adopted a resolution advocating strong reform in the rules governing football. The resolution says: "With a view to securing greater safety of life and limb and higher standards of honor and fair play, it is the insistent opinion of this faculty that the continuance of football as a game for undergraduates depends upon an effective revision and enforcement of the rules regulating the game."

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Ice Trust Got a Frost in Court.

The American Ice Company, one of the greatest corporations which lives by dealing in the necessities of life, was found guilty last Friday in the New York Supreme Court, of restricting competition in and attempting to create a monopoly of the sale of ice. A five thousand dollar fine was imposed. It is possible that this company, which supplies eight millions of customers, may ultimately be dissolved.

CASTORIA For Infants and Children. The Kind You Have Always Bought. Bears the Signature of J. C. Watson.

Trolley Time Tables.

Table with columns for A.M., P.M., and times for cars leaving Market Square, Berwick, and Danville.

Table with columns for A.M., P.M., and times for cars leaving Berwick for Danville.

Table with columns for A.M., P.M., and times for cars leaving Market Square, Bloomsburg, for Danville.

Table with columns for A.M., P.M., and times for cars leaving Danville for Berwick.

Table with columns for A.M., P.M., and times for cars leaving Market Square for Catawissa.

Table with columns for A.M., P.M., and times for cars leaving Catawissa for Bloomsburg.

A Reliable Remedy FOR CATARRH Ely's Cream Balm. Gives Relief at Once.

Bloomsburg & Sullivan Railroad.

Table showing train schedules for Bloomsburg & Sullivan Railroad, including Northward and Southward directions.

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