

PANAMA CANAL

(Continued from First Page)

WHY IT IS NOT SO EASY.

The valley of the Chagres from Gamboa to the low line of hills near the Atlantic side is for the most part a swamp, and there is another swamp at the Pacific end.

At first sight, and stated as I have stated it, nothing could be simpler than the problem which confronts the builders of the canal.

I stood on the bank of the Chagres with one of the engineers just where it comes down from the hills and first crosses the line of the canal.

In four hours, and flood that cutting, pointing to a deep cutting—the end of the famous Culabra Cut—where a steam shovel was working.

Another difficulty in the sea level canal is the Black Swamp of which we have spoken. How deep it is nobody knows, piles a hundred feet long driven into it fall to find bottom.

A CHOICE OF EVILS.

With a sea level canal, in order to take care of the waters of the Chagres and the drainage water from the hills on both sides, there would have to be, in addition to the two drainage canals, one on either side of the ship canal, an enormous storage dam at a point above where the river first crosses the canal line.

To return to our parallel with the valley in which the Harlem Railroad runs, in the case of the sea level canal, the Gamboa Dam would be situated somewhere to the West of Pleasantville over the hills, in the case of the lock canal the Gatun Dam would be about four miles from Mott Haven.

To sum up, then, the principal engineering difficulties in the way of a sea level canal are first, the control of the waters of the Chagres, and second the Black Swamp.

LIKE OUR MADE LAKES.

The alternative idea to the sea level canal, is to build a lock canal at an elevation of eighty-five feet, that is, with the water in the canal at its highest level eighty-five feet above sea level.

This lake will extend beyond the point where the Chagres first meets the canal, will be deep enough to float any ships likely to be built for many years, and will be of such great extent that any rise in the Chagres, no matter how sudden, will produce no perceptible effect on it.

At both ends of the lake there will be a lock to raise ships from one level to another, but the locking of large ships is thoroughly understood, and is accompanied by no danger.

In my next letter I will tell you the objections to the lock canal that are urged by its opponents, and why they do not seem to be valid.

—Frank Hunter Potter



The Office Cat Says:

I HAVE BEEN KEEPING pretty close to home these days ever since the Village Improvement Society offered that \$25.00 for information about the deer.

I am often glad that I am too poor to own an automobile. Of course there are times when it's different, but when I hear of Frank Gumboldt and party strolling all the weary way from Kingston to Brown's Station and Dr. Williams and Dr. Park pushing the car from White Plains to Valhalla at midnight I say to myself, "Kitten, there are some advantages in poverty, after all."

Anyone who says that the lake trout which Dr. Parks caught when he and the Boss went fishing on Monday morning, was less than fifteen inches long, is a base fabricator. I was sitting on the bank, eating all the sunfish they took in, and I ought to know.

I wish to inform John Wesley Hallett that here is one that IS new. She hadn't been married very long and the Captain had a kindly feeling for brides. So he used to ask her up on the bridge with him and tell her all about sailing a big, big boat.

I didn't go to the play the other evening, because I had to attend a bridge at the De Raters—a very select family who reside for the Summer under Mr. Lent's barn—but I understand that some of the children made slighting remarks about me.

FOUND:—One can of perfectly good fish bait, belonging to Doc Towner. Owner can have same by applying at the Times Office, care of the Office Cat.

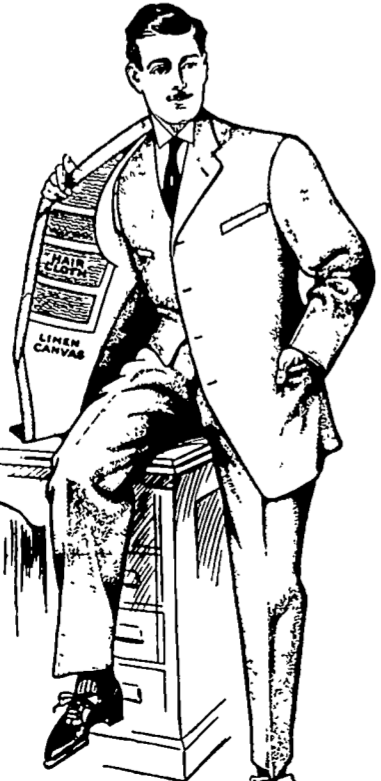
NARROW ESCAPE FOR MRS. ROELKER AND HER BABY.

Frightened Horse Bolts for the Railroad Crossing as Train Passes But Swerves in Time.

Mrs. Roelker, a Summer resident, in company with her nurse and child, met with an accident on Wednesday which came near being serious. She was waiting for some meat in front of Ryans store, when her horse became frightened by an approaching train and bolted toward the station.

Residents of Katonah village were attracted by the strange behavior of a woman who roamed the streets on Thursday last, talking incoherently and evidently suffering from mental derangement.

New Spring Styles Now Ready



W.G.&B. CLOTHES THE GUARANTEED KIND Get your New Outfit for Easter at

Benedict Bros. Opposite the Depot.

KATONAH UNION SCHOOL PLANS FOR THE COMING YEAR.

Marked Advancement Shown Which Will be Continued in the Future. Additions to Faculty.

The Katonah Union School will be larger than ever this coming year. Ten teachers have been engaged and there will be a regular four years course in the Academic Department.

The new principal, Mr. Thomas E. Morgan, has been principal of the Irvington School for the past two years. Previous to that he had been principal of a grammar school of 20 teachers at North Tonawanda, and also principal of Union Schools in the central part of the State.

The other High School teacher, making four in all, will be Miss Mary E. Crane. We heard one of the best school men in the State say this week that one would have to look a long time to obtain a teacher the equal of Miss Crane.

The coming year will mark another era in the history of our school. In the past few years the number of students has doubled, and from a school of four teachers only, it has advanced to one of ten.

Two years ago the new school building was erected. It was thought by nearly everyone that this would be ample in size for years to come.

The success of the School is largely due to the care exercised by the Board in the selection of the instructors. The board believe that they have chosen wisely for the coming year, not only in the High School, but in the grades, where only the best Normal and Training Class graduates are taken.

The new and commodious building is well adapted to the convenience and comfort of the pupils and teachers. It is well lighted, well equipped and has all the conveniences of an up-to-date building.

Free tuition is granted to all pupils in the Academic Department. The School desires students who are anxious to make the most of their advantages. The village is healthy and the School well located.

The coming year will see it the best school in this section of Westchester. We have the building, the right faculty, the proper spirit shown by residents of the district, and students in neighboring villages and towns will show their good judgment by attending for the coming school year.

The rail road station is filled with trunks and express packages to overflowing of late, and Assistant Hodgins is kept busy in the absence of Agent Spaulding, attending to the moving-to-the-country rush.

Residents of Katonah have been admiring the fine team of farm horses which Mr. Frank Hunter Potter bought recently from Nichols & Adams at Brewster.

HIGH SCHOOL BOYS' PLAY PROVES A GREAT SUCCESS.

Over \$80.00 Taken in, which Will Probably be Used for Repairs to Assembly Hall.

The performance of "The Toastmaster" by the boys of the High School and Eighth grade, which was given on last Friday evening, proved to be one of the most successful entertainments ever held in the school building.

The hall was crowded and the receipts amounted to over \$80.00. The school intends to apply this sum toward repairing the walls of the Assembly Hall, which was badly damaged by the basket ball games.

The entire cast were so good in their respective roles that it is difficult to single out any particular one for praise, but perhaps "Billy" Gilchrist, Wethell Palmer and Wallace Searles deserve especial credit for their interpretation of the parts assigned to them.

But it is certain that a large part of the credit for the success of the play is due to Miss Adams, Miss Arnold and Miss Bailey, the teachers who organized and drilled the piece.

- Cast of characters as follows: Bill Morgan, William Gilchrist; "Towel" Fairfax, Robert Loblin; Bob Kenmark, Leander Gregory; Henry Reed, Charles Allen; Tom Ripley, James Kelly; George Macintosh, Peter Noe; Professor Reed, Wallace Searles; Mrs. Reed, Charles Ganung; Cynthia, Wetherill Palmer; Buzzer, Charles VanTine.

The railroad has had a force of men busy during the past week fencing in their tracks at this point with wire. It is an improvement that has long been needed.

For Lawn and Cemetery Decoration I have the largest stock of home grown Geraniums, Cannas, Salvias, Verbenas and Phlox, and several other varieties of Bedding Plants, consisting of 10,000 Plants.

A call at the West Main St. Greenhouses will convince you that our plants are in first-class condition.

H. A. SPAVINS Tel. 18 W. Mt. Kisco, N. Y.

Advertisement for W.B. Fisher, Optometrist. Includes text: "Optometry is defined by the law as 'The employment of any means other than the use of drugs for the measurement of the powers of vision and the adoption of lenses for the aid thereof.'"

Advertisement for Arthur S. Avery, Funeral Director and Licensed Embalmer. Includes text: "LONG DISTANCE PHONE 131 Katonah RESIDENCE Edgemont Road. ARTHUR S. AVERY FUNERAL DIRECTOR AND LICENSED EMBALMER MODERN EQUIPMENT COMPETENT SERVICE KATONAH, N. Y. CALLS PROMPTLY ATTENDED TO DAY OR NIGHT."

Advertisement for Geo. B. Hopps, Painter and Interior Decorator. Includes text: "GEO. B. HOPPS, Katonah Painter and Interior Decorator. Paper Hanging Estimates cheerfully given on All Classes of Work. P. O. Box 321"

Advertisement for Mrs. J. B. Wood, Mount Kisco. Includes text: "Hundreds of Trimmed Hats New ones added daily, which make the largest stock at the lowest prices to choose from this side of New York City. MRS. J. B. WOOD, Mount Kisco (Car Fare Paid all Buyers)

Personals.

Mr. and Mrs. Robert Hogg moved to Katonah on Thursday morning to open their Cherry Street residence for the Summer season.

Kellogg & Mead report an increased demand for boats and canoes. Another of their Racine boats was sold this week.

Mr. J. C. Fargo received two ponies at the Katonah station on Thursday and there was quite a crowd watching their removal from the cars.

Dr. Briggs, of Bedford Station, was in Katonah on Saturday last. He is one of the physicians who have lately moved into this section and is building up a good practise and making many friends hereabouts.

Mr. George Gildea has given up the plumbing business and will now meet trains at the station and conduct a general livery business. Mr. Edwin Safford will assist Mr. Gildea in the station work.

Miss Blakeny, the District Nurse for Katonah and Golden Bridge will return to resume her duties next week.

Justice Avery expects to leave soon for a month's stay at Mt. Clemens, Mich. He is much improved in health but hopes to be still further benefited by the treatment at that resort.

The second of the houses purchased by Doyle Brothers from the City and moved from its former position to the Edgemont Road by the firm of Ganung & Hoyt, was put on its new foundation Thursday.

Louis R. Andrews, the piano tuner of Danbury, will be in Katonah, May 24th to 29th. Orders for tuning left at F. W. Gorham's Drug Store will receive prompt attention.

Notices.

Rev. Mr. Lintermuth, of New Rochelle will preach at the Presbyterian Church on Sunday next.

On next Tuesday evening, May 26th, the third division of the Ladies Aid Society of the Presbyterian Church will hold a sociable in the church parlors. In connection with the social the closing exercises of the "School at Peppeneghek Corners" will be held.

The W. C. T. U., on Thursday next, at the Searles House, will hold a May party on the lawn, at three o'clock, to which the children and their mothers are invited.

The regular monthly business meeting of the Ladies Aid Society of the M. E. Church, in connection with an all day sewing meeting, will be held on Friday, May 28th, at three o'clock, in the parlors of the church. It is necessary that there be a good attendance to transact important business.

NOTICE!

SPECIAL SCHOOL MEETING.

A special meeting of the qualified voters of School District No. 10, of the Towns of Bedford and Lewisboro, will be held in the School Building, Tuesday evening, June 1st, 1909, at 8 o'clock, for the purpose of taking necessary action to perfect title to old school site.

For the Board of Education, R. D. KNAPP, President. GEORGE ATTRIDE, Clerk. Dated Katonah, N.Y., April 27, 1909.

We have just received a carload of choice horses, suitable for driving or draught purposes. Lose no time in communicating with us. Nichols & Adams, Brewster, N.Y.

Bailey's Dept. Store

May Sale of

MEN'S CLOTHING

One Hundred Suits Cut in the latest style

These are fine All Wool Suits in the new shadow stripe and neat mixtures. The tailoring is perfect and they do fit to perfection.

Sale Price \$10.00 \$12 and \$14 Values

Here is your chance for a Summer Suit at a bargain

H. F. BAILEY & CO. Mount Kisco

WHITE ROSE GROCERY

Opposite Station KATONAH, N. Y.

Cheapest Store in Westchester County Fancy and Staple Groceries, Provisions, Fruit, Vegetables, and Garden Seeds, Fresh Bakery and Confectionery Ice Cold Milk and Soda Waters. Sole Agency for Horton's Ice Cream.

N. B. Our side line of Gentlemen's Shoes is a marvel and revelation in Style, Quality and Cheapness.

Yours Obediently, T. J. DOYLE