

CORRESPONDENTS' COLUMNS

THE MOST RELIABLE MEDIUM FOR

SPREADING INFORMATION

BETHANY.

Mrs. Beckwith visited her brother, Mortimore Lavo, and family, recently.

Mr. Reichmeyer, of Prompton, moved into the Schoonover house last week.

Mrs. W. B. Signor went to Scranton Saturday to visit friends and was joined by Rev. W. B. Signor, Monday; both returning Wednesday. During their absence there son Duane staid at the home of I. J. Many.

Mrs. J. B. Faatz is entertaining a friend, Mrs. Brundage, of Scranton, she also expects her sister, Mrs. Mrs. Cott, of Miners Mills, this week for a visit.

Mr. and Mrs. Amey and Mr. and Mrs. Tremain entertained the Methodist choir at supper Saturday. In the evening the young folks were given a good time.

Beardsley Shredded Codfish is delicious.

Mrs. Staines and daughter, Mrs. J. V. Starnes, spent Tuesday at Whites Valley.

During last week daughters arrived at the homes of Mr. and Mrs. Virgil Smith and Mr. and Mrs. Harry Blake.

Mrs. Wesley Paynter and daughter, Isabelle, of Carbondale, are visiting Miss Grace Miller.

Mr. and Mrs. Ernest Bodie and daughter, Helen, are spending several days at Haines.

Rev. J. B. Cody gave a very interesting account last Sunday morning of the recent convention at Harrisburg where he was sent as a delegate. He leaves this week on his annual vacation, probably spending it in the northern part of the county in the interest of Sunday school work.

HAMLINTON.

Election day passed very quietly. Not many voters in evidence.

Mrs. C. M. Loring spent Monday in Scranton.

A large attendance was reported at the social held by the East school last Friday evening at Emerson Conklin's.

Try a box of Beardsley Shredded Codfish.

Mrs. Amanda Clearwater and Miss D. P. Hamlin visited in Nicholson over Sunday.

H. D. Spangenberg left on Friday last for St. Cloud, Florida, where he expects to spend the winter.

Miss Flossie Edwards of the Lackawanna State Hospital, is spending some time with her parents here.

Mrs. Alice Bidwell, of Hawley, visited her sister, Mrs. Florence Chapman, last week.

The reunion held at Ira Ressigue's Thursday, Oct. 28, was a very enjoyable affair. About eighty-four people were present.

Mrs. C. D. Wolfe and Miss Mae Walker visited Scranton last week.

Earl Williams visited his family over Sunday.

Mr. LaBarr, Irvin LaBarr and two friends from Wilkes-Barre, are out for a few days' hunting.

Mrs. W. H. Alt is ill at this writing.

Mr. and Miss Rutledge, of Damascus, visited Florence Boyce over Sunday.

H. M. Simons of Scranton, spent part of last week with his brother, C. L. Simons.

Our schools will be closed next week on account of the institute.

Miss Martha Goodrich, of Hawley, visited relatives here last week.

CLINTON.

Election passed off very quietly here.

The Ladies' Aid met with Mrs. H. P. Curtis for dinner to-day.

Mrs. Henry Arnold and daughter Mrs. Susie Cook, are visiting another daughter at Kingston, Pa.

On Friday last George Cramer fell out of an apple tree. He was severely bruised and strained but by the fall but the doctor found no broken bones.

Henry Lavo, of Dallas, Texas, is spending several weeks with his sister, Mrs. George Cramer.

Bert Snediker, wife and two daughters, were recent guests of Prompton relatives.

Potatoes and apples are nearly all harvested. A great many bushels of apples from orchards lying near the mountain have been stolen and carried off in sacks by men, women and children.

Beardsley Shredded Codfish is delicious.

Mrs. A. R. Peck spent several days the past week with relatives at Steene.

Mr. and Mrs. H. M. Bunting were recent guests of their daughters, who reside in Carbondale and Waymart.

Messrs. John B. Varcoe, H. E. Snediker and Lewis Arnold have improved their houses by a coat of paint.

Communion at the Clinton Centre Baptist church Sunday, Nov. 7th.

GOULDSBORO.

The Sunday school of Grace Lutheran church celebrated their annual Reformation and Home Mission service on Sunday evening. There was a large congregation present. The following program was rendered:

Professional, "O Word of God Incar-nate," sung by the school, as they marched into the church by classes; versicles; Gloria Patri; epistle and gospel; "Little Deeds," exercise by Mrs. Smeltzer's class; "Our Work," by class of Mrs. C. E. Ellenberger;

song by class of Mrs. S. W. Ellenberger, "What Can the Children Do?"; hymn No. 268; Reformation responsive reading; "The Luther Story" and song, "We Belong," class of Miss Flora Flower; Scrip-ture verses and song, "Work," by classes of Mrs. G. L. Marshall and Mrs. G. Trichter; address; hymn No. 288; offering; "We Give Thee But Thine Own"; hymn No. 274; closing service and benediction. The children took their parts well, and acquitted themselves most creditably.

Kerling Moore, who has been spending the summer at Irvington, N. J., returned home on Saturday.

M. S. Drake, of Irvington, N. J., is visiting friends in town.

The first meeting of the grammar school society was held Friday afternoon, Oct. 29. The program was as follows: Song, by society, No. 194; referred questions, Clifford Newell and George Adams; declamations, Harry Flower and Charles Keesler; "Story Without Adjectives," Jessie Matthews; oration, Benjamin Smith; essay, Florence Keesler; sentiment roll, Charles Sebring, Robert Courtney, George Adams, George Sebring, Harry Flower, Charles Keesler, Alta Geary, Sophie Pisko; question box, Verdon Crooks; extemporaneous speech, Jas. Crooks; debate, "Resolved, That Manufacturing is More Important to the People Than Farming," Affirmative, John Crooks, Frances Newell, Maurice Dowling; negative, Raymond Crooks, Seldon McAree, Madge Edwards; the judges decided in favor of the affirmative, as well as the house; critic's report; song 187; adjournment.

Ask your grocer to get you some Beardsley Shredded Codfish.

Mr. and Mrs. A. L. Morgan, of Scranton, spent the week-end and Sunday as the guests of their son's family, Mr. and Mrs. Harry A. Morgan.

Miss Nellie Timlin spent Sunday at Rocky Glen.

Miss Mary Scull visited relatives at Peckville over Sunday.

Messrs. George Trichter, E. F. Sebring and Harry Decker attended the banquet of the Salem Masonic Lodge last week.

Miss Mary Harvey, of Princeton, N. J., is the guest of 'Squire and Mrs. W. L. Harvey.

USWICK AND LAKEVILLE.

Mr. Sanders and daughter, Augusta expect to visit their home at Mt. Vernon, N. Y., this week.

Mr. and Mrs. E. Audrieth from New York spent two weeks at Mr. John Schlenpner's pleasant home at Uswick, and had a jolly time. They returned on Friday.

Mrs. John Mains attended the funeral of her cousin, Nelson Chapman, on Tuesday, at Chapmanton Church at 11 o'clock. Deceased shot himself in the mill while standing near his father on Saturday. The gun in his hand was accidentally discharged shooting the boy, who died instantly. He was 12 years old and was an only son of Mr. and Mrs. Marvin Chapman.

Mr. N. C. McCane of Honesdale, is visiting friends in this vicinity. He arrived at Olmsted's on Tuesday evening.

Mr. Sanders had the misfortune to lose a cow last week.

Laura Corrighe and her friend, Mr. Marsh, of Honesdale, visited at John Rueschers on Sunday, returned to Honesdale in the evening.

Mr. and Mrs. M. H. Harloe and two children, of Ledgedale, visited Chas. Utt and wife, on Tuesday of last week. He returned to his employment in Scranton on Tuesday evening.

Mrs. Walter Walker and daughter Olive, of Narrowsburg, arrived at Lakeville, on Monday evening. They are visiting the former's parents, L. James and wife.

Mrs. Hazel James, who has been visiting her uncle, William James, at East Orange, N. J., for the past ten days, returned home on Tuesday evening.

Mr. Richter moved on Mr. Gausser's farm at Uswick on Tuesday, Oct. 26. Miss Sophia Richter, who has been working at Rowlands, is now at home with her parents.

Mrs. Lewis Curtis and daughter, Ellen Gertrude, of Pink, are visiting the former's father, F. B. Pennell, and family, at Uswick, and is also visiting and calling on her friends at this place.

Roy White, of Gravity, arrived in this place on Saturday to hunt for a week.

Mr. B. F. Garing, also Miss C. L. Gredlein of Cherry Ridge, visited Mr. and Mrs. F. R. Olmsted on Sunday and returned home in the evening.

STERLING.

Election is over and a very light vote was cast.

Last week S. N. Cross and J. G. Simons spent the time in the vicinity of the court house.

Mrs. Victoria Noble, of Tracyville is spending a week with her brother, Albert Bortree, and called on a few of her many friends last Sunday.

The High school held a social last Friday night and realized \$30 to apply on the library fund.

Although no serious damage was done Halloween night the boys were out and on Sunday morning Charley Howe's carriage was found riding the church shed.

Rev. Webster is now holding extra meetings at South Sterling.

This evening (Tuesday) over thirty of Miss Beulah Cross' young friends made her a birthday surprise party and a very enjoyable evening was spent.

Report says Halloween was celebrated at Jericho Sunday evening and a number of out buildings bears "testification" to the fact.

Ask your grocer to get you some Beardsley Shredded Codfish.

WHITE MILLS.

The Central Republican club held its second annual ball at the Florence Theatre last Saturday evening, and it was a success financially and otherwise. The ideal orchestra furnished music. The new White Mills Cornet band serenaded the club before the opening of the festivities.

Mr. and Mrs. Charles Berger and Mrs. William Webber were guests of friends at Beach Lake recently.

John Winders is the new chauffeur for C. H. Dorfinger.

Mrs. Fred Warner and Mrs. John Foos have returned from New York after two weeks' stay.

Joseph Fish sold his property on the hill to Harry Williams; consideration \$1,250.

Mrs. Thomas Gill, who underwent an operation lately, is improving rapidly to the delight of her many friends.

Charles Smith and family of Honesdale, attended services here Sunday. They came in their auto and had as their guest Rev. Whit-taker of Grace church, Honesdale.

Prof. Wagner will hold a ball and reception at the opera house at this place Christmas night, December 25th.

REMARKABLE SPRAYING RESULTS.

Franklin County Man Realizes \$5,000 From Orchard He Intended to Abandon.

An article having recently appeared in a Harrisburg newspaper in regard to the remarkable apple crop which Mr. Gelwicks, of Franklin county, realized from an orchard which three years ago he had decided to abandon, on account of its unpromising condition, due to the ravages of San Jose scale, Professor H. A. Surface, State Zoologist, whose name was used in the article, has been the recipient of a number of letters inquiring as to the truth of the statements made. To each letter an affirmative answer was given. As the article is worthy of the widest publicity, it is given here in full:

"What is considered the most remarkable 1909 apple crop in Pennsylvania has just been sold at the orchard of C. C. Gelwicks, St. Thomas, York Township, Franklin county. Gelwicks raised 4,500 bushels of apples on a thirty-acre plot and sold them at the orchard for \$5,000.

"Three years ago Mr. Gelwicks was unable to get even ten cents a bushel for his apples and decided to chop down all of his trees and raise wheat and corn.

"The entire orchard in 1906 was affected with San Jose scale. The trees were withered looking and the apples very small and wormy. Economic Zoologist Surface heard of the decision of Gelwicks, visited the orchard and found it filled with trees about eleven years old. He advised the spraying of the trees with a boiled lime and sulphur solution.

"The trees were sprayed in 1907 and that year off of six acres he got 600 bushels of the finest kind of apples. Last year the crop was fine again, but this year, when all the neighboring orchards were bearing only a third to one-half a crop the trees were loaded down with apples, some of the limbs being pressed to the ground by the weight of the fruit.

"After spraying the trees none of them died and now all are in a most flourishing condition. The spraying has had a beneficial effect upon all of the orchards in the neighborhood, for all of the farmers, who formerly believed only peach trees could be helped by spraying, now know that the San Jose scale can be driven off of apples trees for good.

"It is necessary in spraying that the proper solutions be used. S. B. Rinhart, of Mercersburg, recently sprayed 22,000 trees in his orchards with an oil solution and practically every tree has been killed."

ADDS IN THE CITIZEN ALWAYS BRING RESULTS.

A 50-YEAR FIRE EXTINGUISHED

Four Hundred Million Tons of Coal Saved.

In order to save four hundred million tons of coal from a flame that had been burning half a century, one of the most remarkable operations in the history of American engineering has just been completed at Mauch Chunk, Pa.

This is one of the garden spots of the country. The scenery of the famous Panther Creek Valley and of the heights that overhang it caused this section to be spoken of as the Switzerland of America. Some of its beauty has been torn from it by the great coal mining operations that have been continually in operation, but much remains of the picturesque.

But under this smiling face of nature has been raging for half a century, beginning before the Civil War was started, a consuming fire that has eaten ton after ton of coal in its relentless advance.

Nobody knows how this fire started, but it was first discovered in the mines on February 19, 1859. During the time it has been raging, while two generations were coming and going, it has consumed ten million tons of coal, estimated at a loss to the company of \$25,000,000.

Succeeding administrations of the Lehigh Valley Coal and Navigation company, owners of the land, have recognized that the greatest service they could do to the company was to stop the progress of the flames, before they finally got into the main deposit, and destroyed all the coal.

Four hundred million tons of that lay in danger, and this represented a value of \$2,000,000,000. It was a stake well worth playing for, and well worth exerting the last atom of ingenuity, and spending a fortune in cash, if the advance of the flames could be checked. But how to do it was the problem.

That flame which may have been started from hot ashes raked from a stove at the foot of the slope, or from a miner's lamp, carelessly left among the timbers, presented a problem so serious that the best engineers failed in their efforts at a solution.

One plan after another was tried by engineer after engineer, but the result was always the same failure and a big outlay of money for which no return could be shown.

In the early stages the blunder was made of attempting to subdue the flames with water, but this only made the situation worse. The water coming in contact with the flames produced explosions that cracked the coal open, and made new paths along which the fire could make its way.

Sometimes the fire would slow up a bit, and engineers would get the idea that they had succeeded. On one occasion, indeed, it seemed to have stopped altogether, but just when the hope dawned the flames broke out afresh, in still more powerful volume, and the sacrifice of valuable coal land went on unabated.

Only one fortunate circumstance came to the aid of the man who has now finally succeeded in making the winning fight against the fire, W. A. Lathrop. This is the shape of the deposit. Because Mother Nature elected to place the coal in such a direction as she did, Mr. Lathrop was able to devise the scheme that has finally brought success after five decades of failure.

The general shape of the Panther Creek coal basin has been likened to that of a man's hand, with the thumb extended and the other fingers held together. The spur that marks the thumb extends to Summit Hill, and at the end of the thumb the slope was originally opened up. The point where the fire started fifty years ago was on the outside of the thumb.

It has taken fifty years for the flame to eat up this giant thumb, but now the job is vitally accomplished, and the next step of the work of devastation would be to get into the main part of the hand.

Once into the hand there would have been nothing to stop the progress, and four hundred million tons of coal must inevitably have been sacrificed. But there is where science in the person of Engineer Lathrop came to the rescue.

W. A. Lathrop, in addition to being an expert on engineering subjects, is also the president of the Lehigh Valley Coal and Navigation company, and he has been for a long time devoting himself to study of the subject in order to save the great coal deposit.

He first tried the plan of "slushing holes." Long borings were made across the spur and in advance of the rapidly moving flames. It was difficult work, for the heat was great, and the men who gave the battle had to be relieved often.

These seven hundred holes were driven down to the water level and were then filled with mud, the idea being to form a barrier of wet clay between the fire and the main coal deposit. The deepest of the holes was so deep that it took eight thousand tons of the slush to fill it.

But ten times that much would have proved unavailing. The flames went right through the slush the same as if it had been so much combustible material. In December, 1908, the fire went through the last of the mud defenses, and brought Mr. Lathrop to the decision that only one thing could save the main coal deposit. A solid concrete wall

must be placed ahead of the flames.

This was to be built exactly on the same lines as the fireproof wall that guards a dwelling, for instance a theatre. Only in this case was presented the enormously difficult project of sinking such a wall 175 feet deep into the earth. It had to be twelve feet thick to make sure that no flame could get through it, and in order to make a long enough contact to the flames, something they could not work around, it was necessary to have 1,050 feet of it, or nearly one-fifth of a mile.

In some places it was found that 175 feet was not deep enough; the wall had to be carried down to a depth of 247 feet.

The building of this wall was a heroic task. Shafts were sunk and then the cut was walled up on all sides with cement.

The fire was only 400 feet away when the work started. The engineers recognized that this was too close for safety, but they had no choice, for if the wall had been built any farther away it would not cut off the main body of the coal basin and hence would be useless as a barrier.

Therefore all the risks had to be borne. As soon as the first shafts were sunk they created a draft that carried the fire literally roaring toward the barrier line.

The ground was so shattered that it seemed almost like cutting through quicksand. The rocks through which the men had to cut became so hot that a miner could not touch them with his bare hands. An insidious gas came through the cracks in the rock; it filled all the shafts. Lights would not burn in it, and men who were subjected to its fumes quickly collapsed.

When this fire damp first began its work, it created panic, and volunteers could not be induced to go down into the shafts. Undeafened, President Lathrop immediately installed powerful ventilating machinery, and a field hospital on the ground was equipped with the most powerful restoratives.

Surgeons were employed to take care of the men, high wages were offered to volunteer miners, and the dauntless president, Mr. Lathrop, set an example of courage by going down into the mine himself and directing the work.

Finally the requisite number of

volunteers was obtained, and the three shifts were placed on duty, each working eight hours a day.

Thirty minutes at a time was all that a man could stand in the shaft, and so every half hour the force at work had to be changed, and even with this precaution there were frequent cases of prostration. But so well did the hospital force work that not a single death occurred during the entire operation.

The work of excavation is practically completed. The line of shafts and the open cut have been filled up with fire-proof material. The alternating shafts have been sunk and filled up. There is a fireproof wall 700 feet long, twelve feet thick running from the top of the hill where the coal outcrops to the last shaft, which at a depth of 175 feet, reaches the permanent water level. From this shaft to the boundary of the coal seam, 247 feet below the surface, a tunnel is being driven. This will cut the lower coal seam in two, leaving not a scrap of combustible material.

When the tunnel is cut through, it will be walled up with cement and filled with mud. This will make the fire wall 1,050 feet over its total length, 700 of which goes to the surface of the ground and is in some places 175 feet from its top to its base under ground.

The cost of the work is estimated at \$250,000, but if it does its work—and there are no misgivings on this point—it will save a 400,000,000 coal-filled field and extinguish a fire that has burned for fifty years in the recesses of the earth.

ARRIVAL AND DEPARTURE OF TRAINS

Delaware & Hudson R. R.

Trains leave at 6:55 a. m., and 12:25 and 4:30 p. m.

Sundays at 11:05 a. m. and 7:15 p. m.

Trains arrive at 9:55 a. m., 3:15 and 7:31 p. m.

Sundays at 10:15 a. m. and 6:50 p. m.

Erle R. R.

Trains leave at 8:25 a. m. and 2:48 p. m.

Sundays at 2:48 p. m.

Trains arrive at 1:40 and 8:08 p. m.

Saturdays, arrives at 3:45 and leaves at 7:10.

Sundays at 7:02 p. m.

STEADY ACCUMULATION

of funds will wear away the hardest rock adversity plants in your path. Dollars, dollars and yet dollars, slowly but surely deposited with us will slowly, but regularly and surely win 3 per cent interest each year, with its compounding.

FARMERS & MECHANICS BANK
Honesdale, Pa.



BREGSTEIN BROS. FALL OPENING.

We want you here today!

Rather a pointed request but we're saying it by right of superior knowledge on the subject of FALL AND WINTER CLOTHING.



The need of heavier garments is as insistent as we are about hurrying you male folks here. We know what a great store this is; know how well prepared we are to save you. That's why we say with all the confidence in the world, "Come Here."

HIGH ART AND COLLEGIAN

Suits and Overcoats are ready in all the striking patterns for the present season. Styles for the young man—styles for the older. All in all, it's a grand gathering of clothes you should wear—\$10 to \$20.

Hats

If your price is \$1.50, we'll show the Prominent; if you'll pay \$2.00, Gold Bond is the hat for you. Then comes the Knox at \$3.00. Variety a plenty.

Furnishings

There are a great many places to buy fixings, but there's always one

best place. It's here. The Eclipse shirt, \$1.00 to \$2.00. Ever wear the Just Right Glove, \$1.00 to \$2.00 and the Corliss Coon collars? In quarter sizes, 2 for 25c.

Underwear

We feature the Australian natural wool underwear at \$1.00 per garment; also Seton Union Suits for men at \$1.00 to \$2.00 per suit.

825 MAIN STREET,

Bregstein Brothers, Honesdale, Pa.