

“My Fig Cake

is splendid; in fact,” says a young housekeeper, “it is almost too good. It seems as though I were making cake all the time for donations or church fairs or some committee. I tell them if they will follow the recipe in your cook book and use Cleveland’s Baking Powder they can make cake just as nice as mine. I am sure I never made such cake before. Thanks both to Cleveland’s baking powder and the cook book.”

The recipe book is sent free on receipt of stamp and address.

CLEVELAND BAKING POWDER CO., 81 & 83 Fulton St., N. Y.

Norrman & Moore FIRE INSURANCE 120 Wyoming Avenue

NEW GOODS IN DIMITIES, JACONETTES, DOTTED SWISSES, DUCK SUITINGS, PRINTED ORGANDIES.

Mears & Hagen 416 LACKA AVE.

DON'T Have your COLLARS starched in the old way, when you can have them done with soft, pliable Buttons for TWO CENTS EACH.

Lackawanna THE LAUNDRY

If you want Carpets, Draperies, Wall Paper or Window Shades, come to us.

We have a full line of goods, and our prices are very low.

Williams & McNulty 127 Wyoming Ave.

CITY NOTES.

Tribune readers leaving for their summer's vacation can have their favorite paper sent to them without extra cost by notifying this office of the desired changes in the paper's address. The board of managers of the Florence Mission will assemble in meeting this morning at 10 o'clock. There will be a full rehearsal of the Sacred Music society at the Young Men's Christian association hall tonight. The joint streets and bridges committee and the paving committee of select council will meet at 7:30 o'clock tomorrow evening. The regular monthly meeting of the board of associated charities will be held at the Albright Memorial library this evening at the usual hour. The regular meeting of the Green Ridge Woman's Christian Temperance union will be held at their room, 215 Green Ridge street, this afternoon at 2 o'clock. The dog advertised in THE TRIBUNE several days ago, with the name E. D. Campbell on his collar, can be found by calling at corner Hill and Fifth streets, Dunmore. Parties report a good catch of fish at Lake Point-on-Saturday last. Do not forget the excursion Wednesday, July 18, via New York, Ontario and Western railroad; fare \$1 for round trip. Circulars were recently issued soliciting bids for the \$250,000 of bonds of the Linden street and Kearney Brook bridges, and at noon on Friday the bids will be opened and the bonds sold to whoever offers the highest percentage. The social this evening at the Young Women's Christian association, 205-209 Washington avenue, will be varied by music and games. Ice cream sold at 5 cents per plate. All young women, especially strangers, are cordially invited. Open All Night at Lohman's Spruce street. WANDERED AWAY FROM HOME. John Drake at the Station House waiting to be claimed. A little boy who gave his name as John Drake was seen wandering about the streets crying yesterday afternoon, and some good hearted gentleman thinking he was lost took him home. The little tot, who is only 4 years old, could not speak a word of English, except to call his name. He was tired out, and as soon as he was brought to the station, he cuddled up in one of the big chairs and fell fast asleep. The officers were unable to find out where he lived, and up to the time of writing no one has called for him. Music Boxes Examined. Best made. Play any desired number of tunes. Gutschick & Sons, manufacturers, 1800 Chestnut street, Philadelphia. Wonderful orchestral organs, only \$5 and \$10. Specialty: Old music boxes carefully repaired and improved with new tunes.

ANOTHER SILK MILL

Manufacturers' Committee of Board of Trade Says It Will Locate Here

ANOTHER INDUSTRY PROMISED

Report of Committee on the Cow Ordinance—Mayor Says That He is at Present Powerless on Account of a Defective Ordinance—A Vote of Thanks to Secretary Atherton—No Meeting to Be Held in August.

Another silk mill will soon be added to Scranton's constantly growing list of manufactures. At last evening's meeting of the board of trade, the manufacturers' committee presented a report which set forth that work will soon begin on the buildings for the plant. The report, which was concurred in, is as follows in detail:

To the officers and members of the board of trade. Gentlemen:—Your manufacturers' committee beg to submit the following report: First—That through our efforts the Sterling company of Patterson, N. J., have decided to remove their plant to this city. They will be located on the West Side on the property of the Fairview Land company. Articles of agreement have been drawn up and the parties to the building operations will begin at once. This concern comes here purely on its own merits and without one dollar of Scranton capital interested. It is a reliable concern and Scranton should be congratulated upon securing it.

THE BALTIMORE INVESTIGATION. Second—Your committee met on Monday evening last for the purpose of hearing the report of W. W. Wood on his investigation of Edward Small's inventions for the manufacture of tin cans for food products. Mr. Wood reported that he visited Mr. Small at Baltimore and found matters about as represented by Mr. Small before this committee. He considers his patents and inventions valuable, and in his opinion the machines could be manufactured in this city at a nice profit; but as Mr. Small has not yet made a proposition to us as to what he would take for his patents or upon what basis a company could be formed, we therefore cannot report anything definite at this time.

Third—We expect representatives of another large concern here within the next few days, and may be able to report the location of another industry by our August meeting.

C. H. Pond, chairman of the streets and highway's committee, gave a verbal report in reference to the repair of the tracks of the Scranton Traction company. Mr. Pond said that from interviews with General Manager J. R. Beeten, of the Traction company, he could report that it was the promised policy of the company that the work of reconstructing the tracks would be carried on as quickly as possible. The report was accepted.

NEW MEMBERS ELECTED. The board took up the applications for membership of N. B. Levy and B. T. Lacey. A ballot was taken which resulted in the election of the gentlemen to membership. The resignation of J. B. Woolsey, which had been deferred from last meeting, was upon motion of William Connell, accepted. The application for membership of Meredith L. Jones was read and, under the rules, went over till the next meeting.

The committee on legislation reported the following on the cow nuisance and it was concurred in: To the officers and members of the Scranton Board of Trade: GENTLEMEN:—Your committee on legislation and taxes beg to offer the following report: We waited on his honor, the mayor, relative to the cow nuisance and he stated that he had already stated to this board by letter that the present ordinance was lacking in its most essential point, in that it failed to provide for an appropriation to defray the expenses of pounds, and until a new ordinance was passed he could do nothing further toward abating the nuisance. We therefore recommend that this board through its secretary respectfully request the city solicitor to frame an ordinance that will be effective and present it before council at once for their immediate and favorable consideration.

ADVANTAGES OF THE CITY. Secretary Atherton read a letter of 500 words which he addressed to Nelson W. Perry, editor of Electricity, of New York city. The text of the letter concerned the statistics showing the cost of anthracite fuel per horse power. It was carefully compiled and set forth in words of praise the many benefits that the Electric City could boast of. The letter evoked much applause, and on motion of Mr. Connell the secretary was given a vote of thanks. It was decided by motion to dispense with the August meeting of the board, and the secretary was empowered to call a meeting in the interim if it be deemed necessary.

The monthly bills approved by the finance committee were read and ordered paid, and on motion of Mr. Dickson, in the event of no meeting being called before September, the treasurer was authorized to cash all orders reported favorably by the finance committee. Mr. Connell stated that upon request of John E. Roche he had intended to present the resolutions adopted by other bodies in connection with the invitation extended to Hon. Chauncey M. Depew to lecture in this city, but Mr. Connell said that the secretary explained that he had draughted a set of resolutions, which read as follows and were unanimously adopted: Whereas, —The Philip H. Sheridan monument association is about to invite the Hon. Chauncey M. Depew, of New York, to address a meeting of the association; the object of which is the erection of an equestrian statue of General Sheridan on court house square. Therefore, be it resolved by the Scranton board of trade that we cordially join in the invitation to Mr. Depew and urge him to visit our city in the near future in the interest of the Sheridan statue. Resolved that these resolutions be signed by the president and secretary and forwarded to Mr. Depew.

DEATH OF MRS. MARY CLIFFORD. She Was One of the Pioneer Residents of Dunmore. The death of Mrs. Mary Clifford occurred yesterday morning at her home in Dunmore at the corner of Birch and Butler streets. Mrs. Clifford was 80 years of age and had been one of the pioneer residents of Dunmore. The funeral will take place tomorrow morning at 9 o'clock. Interment in Hyde Park Catholic cemetery.

SUIT OVER MINE TIES. Loren Arthur Wants to Recover from Frank Hollenback. The suit of Loren Arthur, of Forest court, against Frank Hollenback, of Carbondale, for the recovery of \$149, the contract price agreed upon between the parties for mine ties furnished by Arthur to Hollenback, who has the contract of supplying ties to the Delaware and Hudson Canal company, was heard in court room No. 2 yesterday.

WILL DEVELOP COAL LAND. That is the object of the Wyoming Coal and Land Company. Advice was received in this city yesterday of the charter granted the Wyoming Coal and Land company, of Scranton, with a capital of \$150,000 and the following board of directors: William Griffith, West Pittston; T. P. McFarland, Kingston; William D. Sinclair, Trenton; F. C. Schafer, J. N. Rice, N. E. Rice, F. H. Clemons, Scranton.

SHOOT BY OFFICER SNYDER. Daniel Farrell Dangerously Wounded for Throwing Pebbles at an Officer, Taken to Lackawanna Hospital. Daniel Farrell, a well known young man of Priceburg, was shot at that place Sunday evening by Officer James Snyder and at noon yesterday was brought to the Lackawanna hospital, where the bullet was extracted. Farrell will recover.

JOSEPH PHIPPS ANNIVERSARY. Unique Celebration Held at the Rescues Mission Last Night. An unique celebration was that of the second anniversary of the reformation of Joseph Phipps at the Rescues mission last evening. Phipps is a young colored man and two years ago while performing a barefoot dance act upon broken glass at the Eden Musee became interested in religion and relinquished public performances.

DR. JOSEPH PARRY HONORED. Tended a Banquet After His Address on Music at Shamokin. Dr. Joseph Parry, the noted composer and musician, who honored this city with his presence a week ago was tendered a banquet at the Vanderbilt hotel in Shamokin last night. Covers were laid for fifty. The gentlemen having charge of the entertainment were Dr. Parry, Mrs. Morris Williams, John L. Williams, Evan M. Davies, Professor George M. Evans, D. J. Lewis, D. I. Davis and Rev. D. T. Davies.

CANNOT RESTRAIN HIS DAUGHTER. William Jones, of Taylor, So Stated in His Petition to Court. William Jones, of Taylor, by his attorney, J. M. Harris, yesterday filed a petition in court to issue an order for the removal of his daughter, Sarah, to the house of refuge. The allegation contains the statements that the girl is 16 years old and exceedingly wayward, that the parents have no control over her, and that for her moral welfare and toward weaning her from her viciousness it will be better to detain her for a term in the house of refuge. Court issued an order for a hearing.

TIERED PLAYING HIDE AND SEEK. Williams John Williams Gave Himself Up and Entered Jail. William John Williams against whom a serious charge is pending in the court of Alderman Fitzsimmons, could not be found until yesterday, although the constables were after him. He is reported that he slept in the woods and came around for his meals whenever he got word that the coast was clear. His father accompanied him to the office of the alderman last night and became his bondsman in the sum of \$500.

before Attorneys R. A. Zimmerman, C. R. Gardner and L. M. Dunell, sitting as a board of arbitrators. The dull lines of evidence were occasionally enlivened by the passes between the contending attorneys. C. H. Soper appeared for the plaintiff and W. A. Wilson for the defendant. Hollenback, after employing Arthur to supply him with the number of ties he wanted, refused to pay for them on the ground that they did not measure up to the requirements. The case will be heard further today.

THOSE WHO PASSED SUCCESSFUL EXAMINATIONS AT CARBONDALE. TWELVE OF THEM SUCCESSFUL. Four Others Qualified High Enough to Receive Assistant Mine Foreman's Certificates—Of the Nineteen Who Took the Assistant Mine Foreman's Examination, Sixteen Received the Coveted Prize.

The annual examination of applicants for certificates for mine foremen and assistant mine foremen for the First Anthracite district was held in Carbon-Clare, Pa., July 10 and 11. The board of examiners consisted of H. P. Patten, superintendent; James E. Morrison and Vaughan Richards, miners, and Edward Roderick, the district mine inspector. Twenty-one applicants entered the examination for mine foreman certificates of qualification, twelve of whom were successful, and will be recommended to receive a certificate. Of the twenty-one who sat in the examination for foreman's certificates four of them made sufficient points to entitle them to an assistant mine foreman certificate. Nineteen entered the examination for assistant mine foreman certificates, sixteen of whom were successful, and will be recommended to receive a certificate.

CAUGHT On the Fly. When novelty manufacturers go so far as to make pocket books from imitated snake skins and charge from \$65 to \$80 per dozen, wholesale, for the imitated article, it must be that the American woman is in need of something of everything faddish. A variety of these snake skin novelties were shown a TRIBUNE reporter by a commercial man at the Wyoming the other day. At retail the sell at from \$7 to \$11 each, yet wear out after being used one season. The firm which manufactures the article had the foresight last year to foresee that something unusual in pocketbooks would have to be supplied to take the place of the lizard skin, so popular during the last two years. The result was the covering of the snake skin markets in South America and India. The anaconda, python and boa constrictor, at sight of which most women would faint, offer the most popular hides for the latest fad, and it seems a sort of irony that these same feminine fingers will in future, tightly clutch a few square inches of the monster's skin.

Wide-awake merchants from year to year become better acquainted with the benefits derived from a properly displayed and well-worked advertisement. The columns of the local daily papers testify that the merchant of today is apt to know when and how to advertise, and this knack is called "art in advertising." The custom of today is vastly different from years ago, and this statement is confirmed by an advertisement which appeared in the first issue of a paper published in Jersey which mentioned among the articles in the Christmas, New Year, Christmas Presents and Easter Cards. This advertisement appeared without change in every issue for two years.

Special Announcement. One of the principal competitors at the Laurel Hill Park musical festival which takes place Sept. 6 and 7 will be the male choruses. Parties from Utes, Pittsburg, Plymouth, Wilkes-Barre, Scranton and other places will participate in the splendid contest. "The Gypsy association selected 'The Cambrian Song of Freedom' by T. J. Davies and 'The Spartan Heroes' by D. Frohner as test pieces. These are universally admitted to be among the very highest order exceedingly appropriate for such purposes, and must be both soul-stirring and soul-stirring, but the time for hearing is entirely too short to give them anything like a perfect rendition. By general request the committee has acquiesced to substitute 'Martyrs of the Arena' in their place and that the number shall not be less than twenty-five and not more than forty. An additional prize of \$100 will be given by the German glee club entitled 'Waldmorgen' by Koehler, for German male parties not to number more than twenty-five and not less than sixteen. J. C. Mooms, general secretary.

WITH REGARD TO MINE LAWS. State what the mine law requires in regard to air requirements. What is the area of an air way through which 0.009 cubic feet of air is passing at a velocity of five feet per second; what are its dimensions? How many cubic yards of rock are there in a right angled triangle piece 50 feet long, 4 ft. 6 in. wide at the base, and 2 feet high? How many cubic feet of rock are there in a shaft 24 feet 6 inches long, 12 feet 3 inches wide and 357 feet deep? What is the law in regard to shaft sinking?

Give in your own language a description of what is required by law of a man in charge of a coal mine? Suppose a vein has an angle of 25°, the breasts driven right angle to the gangway a distance of 300 feet, what would be the distance represented on the map? How much air is passing through an air way 6 feet 6 inches wide at the top, 10 feet wide at the bottom and 7 feet high, the velocity being 250 feet per minute? What is the danger from a gangway which is being driven toward old abandoned workings containing water and what precautions would you suggest to guard against the danger? What is the law on the matter? What instrument is used to ascertain ventilating pressure? How is the pressure ascertained? If a gangway is driven south 55 degrees east, and the chambers driven north 39 degrees east, what should be the distance on the gangway between the center lines of the chambers, the chambers and pillars being 3 and 7 yards wide respectively? Give your views on propping in general as practiced in coal mines. What method would you adopt when the roof was shaly? What causes a current of air to flow through a mine? Describe the various methods of increasing or decreasing the atmospheric pressure so as to produce a ventilation in a mine. Would a mixture of 200 cubic feet of carbureted hydrogen gas and 2,700 cubic feet of air be explosive? What grades would you consider proper for the water level gangways of a mine? Give your reasons. What material would you recommend to permanently close cross-cuts, or entrances as they are sometimes called? With the same power in operation, how can you increase the ventilation in a mine? Describe in detail the duties required by law of the mine foreman and his assistants. What are the principal points to be kept in view in hanging doors to assist the ventilation in mines? What is the law in regard to main doors and how would you proceed to measure the air currents in a mine?

Assistant Foreman's Questions. The following questions were propounded to applicants for assistant foreman's certificates: Give your name, age, place of birth and postoffice address. State what practical experience you have had in anthracite coal mines, the length and nature of experience in such mine. Write out a report such as a fire boss would make after concluding his examination of the working places in the morning before the men enter. Have you had any experience with a safety lamp? The questions throughout were of a practical nature more than theoretical, and the answers showed a high standard of intelligence. To obtain the certificates it will be necessary for the successful applicant to deposit \$3 with Mine Inspector Roderick.

The names of those who will be recommended to receive mine foreman certificates are: Peter Finkner, Dunmore; Andrew Kennedy, Olyphant; D. C. Evans, Olyphant; L. M. Morgan, Scranton; W. H. Jenkins, Scranton; W. C. Moyles, Nanticoke; John F. Lynch, Carbondale; David M. Jones, Pockville; John J. Walsh, Mayfield; M. M. Hughes, Plymouth; J. A. Kearney, Archbald; Samuel J. Jennings, Forest City.

The following are questions for the foreman's examination: Ten points were obtainable for answers to each question except No. 3, for which twenty was allowed if the applicant showed good practical experience. The total possible points were therefore 310 and 55 per cent of these entitled to receive a mine foreman certificate. An applicant obtaining 100 points would be entitled to an assistant's certificate.

Give your name, age, place of birth and post office address. State what practical experience you have had in anthracite coal mines, giving the length and nature of your experience in each mine wherein you have worked. If an air way should become obstructed what effect would this have on the water gauge? Describe fully how you would proceed to open and work two veins of coal, one being 150 feet from the surface, the other 105 feet from the same point. There are 60 persons employed in a mine, the air is split into eight equal currents, what size would the airways have to be to pass the least quantity of air required by law, the velocity being five feet per second, the mine located in the anthracite region? It is as important to have good ventilation in a mine where the atmosphere is generated, as it is in a mine where it is given off freely? Give your reasons in detail.

Give the common names of all the gases generated in anthracite coal mine, and describe briefly the properties of each, and their effects on the human system. State what the mine law requires in regard to air requirements.

What is the area of an air way through which 0.009 cubic feet of air is passing at a velocity of five feet per second; what are its dimensions? How many cubic yards of rock are there in a right angled triangle piece 50 feet long, 4 ft. 6 in. wide at the base, and 2 feet high? How many cubic feet of rock are there in a shaft 24 feet 6 inches long, 12 feet 3 inches wide and 357 feet deep? What is the law in regard to shaft sinking?

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FUTURE MINE FOREMEN

Those Who Passed Successful Examinations at Carbondale.

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Special Announcement. One of the principal competitors at the Laurel Hill Park musical festival which takes place Sept. 6 and 7 will be the male choruses. Parties from Utes, Pittsburg, Plymouth, Wilkes-Barre, Scranton and other places will participate in the splendid contest. "The Gypsy association selected 'The Cambrian Song of Freedom' by T. J. Davies and 'The Spartan Heroes' by D. Frohner as test pieces. These are universally admitted to be among the very highest order exceedingly appropriate for such purposes, and must be both soul-stirring and soul-stirring, but the time for hearing is entirely too short to give them anything like a perfect rendition. By general request the committee has acquiesced to substitute 'Martyrs of the Arena' in their place and that the number shall not be less than twenty-five and not more than forty. An additional prize of \$100 will be given by the German glee club entitled 'Waldmorgen' by Koehler, for German male parties not to number more than twenty-five and not less than sixteen. J. C. Mooms, general secretary.

WITH REGARD TO MINE LAWS. State what the mine law requires in regard to air requirements. What is the area of an air way through which 0.009 cubic feet of air is passing at a velocity of five feet per second; what are its dimensions? How many cubic yards of rock are there in a right angled triangle piece 50 feet long, 4 ft. 6 in. wide at the base, and 2 feet high? How many cubic feet of rock are there in a shaft 24 feet 6 inches long, 12 feet 3 inches wide and 357 feet deep? What is the law in regard to shaft sinking?

Give in your own language a description of what is required by law of a man in charge of a coal mine? Suppose a vein has an angle of 25°, the breasts driven right angle to the gangway a distance of 300 feet, what would be the distance represented on the map? How much air is passing through an air way 6 feet 6 inches wide at the top, 10 feet wide at the bottom and 7 feet high, the velocity being 250 feet per minute? What is the danger from a gangway which is being driven toward old abandoned workings containing water and what precautions would you suggest to guard against the danger? What is the law on the matter? What instrument is used to ascertain ventilating pressure? How is the pressure ascertained? If a gangway is driven south 55 degrees east, and the chambers driven north 39 degrees east, what should be the distance on the gangway between the center lines of the chambers, the chambers and pillars being 3 and 7 yards wide respectively? Give your views on propping in general as practiced in coal mines. What method would you adopt when the roof was shaly? What causes a current of air to flow through a mine? Describe the various methods of increasing or decreasing the atmospheric pressure so as to produce a ventilation in a mine. Would a mixture of 200 cubic feet of carbureted hydrogen gas and 2,700 cubic feet of air be explosive? What grades would you consider proper for the water level gangways of a mine? Give your reasons. What material would you recommend to permanently close cross-cuts, or entrances as they are sometimes called? With the same power in operation, how can you increase the ventilation in a mine? Describe in detail the duties required by law of the mine foreman and his assistants. What are the principal points to be kept in view in hanging doors to assist the ventilation in mines? What is the law in regard to main doors and how would you proceed to measure the air currents in a mine?

Assistant Foreman's Questions. The following questions were propounded to applicants for assistant foreman's certificates: Give your name, age, place of birth and postoffice address. State what practical experience you have had in anthracite coal mines, the length and nature of experience in such mine. Write out a report such as a fire boss would make after concluding his examination of the working places in the morning before the men enter. Have you had any experience with a safety lamp? The questions throughout were of a practical nature more than theoretical, and the answers showed a high standard of intelligence. To obtain the certificates it will be necessary for the successful applicant to deposit \$3 with Mine Inspector Roderick.

The names of those who will be recommended to receive mine foreman certificates are: Peter Finkner, Dunmore; Andrew Kennedy, Olyphant; D. C. Evans, Olyphant; L. M. Morgan, Scranton; W. H. Jenkins, Scranton; W. C. Moyles, Nanticoke; John F. Lynch, Carbondale; David M. Jones, Pockville; John J. Walsh, Mayfield; M. M. Hughes, Plymouth; J. A. Kearney, Archbald; Samuel J. Jennings, Forest City.

The following are questions for the foreman's examination: Ten points were obtainable for answers to each question except No. 3, for which twenty was allowed if the applicant showed good practical experience. The total possible points were therefore 310 and 55 per cent of these entitled to receive a mine foreman certificate. An applicant obtaining 100 points would be entitled to an assistant's certificate.

Give your name, age, place of birth and post office address. State what practical experience you have had in anthracite coal mines, giving the length and nature of your experience in each mine wherein you have worked. If an air way should become obstructed what effect would this have on the water gauge? Describe fully how you would proceed to open and work two veins of coal, one being 150 feet from the surface, the other 105 feet from the same point. There are 60 persons employed in a mine, the air is split into eight equal currents, what size would the airways have to be to pass the least quantity of air required by law, the velocity being five feet per second, the mine located in the anthracite region? It is as important to have good ventilation in a mine where the atmosphere is generated, as it is in a mine where it is given off freely? Give your reasons in detail.

Give the common names of all the gases generated in anthracite coal mine, and describe briefly the properties of each, and their effects on the human system. State what the mine law requires in regard to air requirements.

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