FINE WALL DECORATIONS

In large variety and all grades at unusually low prices. Now is good time to decorate your rooms and have the benefit of Fall and Winter use. We can supply competent men to do the work on short notice and at very low rates.

Window Shades, Curtain Poles,

Mouldings and Trimmings of all sorts and all prices,

At NORTON'S,

322 Lackawanna Ave.

Shavings

The use of Shavings for bedding for horses or cows is not

New

But put up like straw in

Small Bales

Is something new.

Cheaper Than Straw, Cleaner Than Straw, Better Than Straw.

We keep it.

THE WESTON MILL CO.,

SCRANTON, OLYPHANT, CARBONDALE.

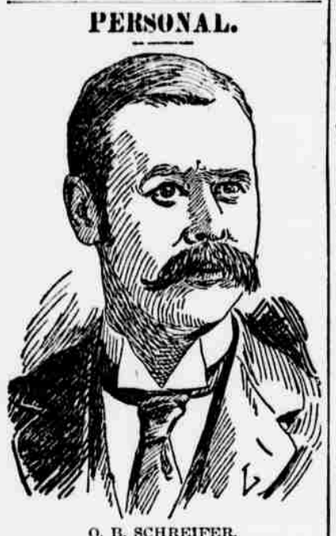
ABSOLUTELY WITHOUT PAIN

EXTRACTION OF TEETH WITH "ANAESTHENE." FINEST DENTAL WORK IN THE CITY.

DRS. HENWOOD & WARDELL

36 LACKAWANNA AVE.

PERSONAL.



O. B. SCHREIFER.

O. B. Schreifer, of the Sixteenth ward, has served continuously on the board of control since 1892 and was on Monday night unanimously elected to succeed as president of that body George Mitchell, who resigned on account of a change of residence. There are but three months remaining of ex-President Mitchell's term, but Mr. Schriefer will probably be re-elected to serve another year, until the next election of controllers in 1898. He served one year in 1888 and 1889 by appointment, filling the unexpired term of Edward Chamberlain.

Mr. Schriefer's home is at 411 Mifflin avenue. He is chief clerk in the Delaware, Lackawanna and Western company's way-bill office. In 1865 he was born in Honesdale and came with his parents to Scranton in 1867. He entered the coal way-bill office of the Lackawanna company as an office boy in 1870 and earned a gradual promotion until he attained his present position of chief clerk.

Until his election as president Monday night Mr. Schriefer was chairman of the board of control's supply committee and a member of the new high school, teachers', text books and insurance committees. He was chairman of the supply committee in 1893 and of the insurance committee in 1894.

Miss Ella Clifford, of Ohio, is visiting her uncle, James J. White, of Harrison avenue.

John L. Salem, past captain of the Sons of Veterans of Hazleton, was in the city yesterday.

Captain Simpson, of Nanticoke, was the guest of his son, ex-Chief of Police Simpson, yesterday.

Mrs. C. S. Alwood, of Horton, N. Y., is the guest of her sister, Mrs. E. Fuller, of Dickson avenue.

John Flack, chief engineer of the Economy Heat and Power company, went to Lockport, N. Y., yesterday.

Miss Agnes Gilroy, of Fourth avenue, and Miss Mary Gibbs, of the South Side, are the guests of Mrs J. D. Regan, of Pittston.

Miss Lena Owens, of 645 Madison avenue, left yesterday for Clifford, Susquehanna county, at which place she will spend Thanksgiving.

Miss Annie Murray was married to John P. Collins, of Meylert avenue, in St. Patrick's church, Binghamton, last Wednesday, by Rev. Father Foy.

Cut Flowers for Thanksgiving.

Call at McClintock's, corner of Jefferson avenue and Electric street. Roses, Carnations, Bouvardea, Violets and Chrysanthemums; also fine Palms, Ferns, Dracaenas and Rubber Plants for house decorations. **

A Thanksgiving supper will be served at the Dunmore Presbyterian church Thursday evening from 6 to 10. A first-class orchestra will furnish music during the evening.

Huntington's bakery has a fine line of loaf, layer and fancy cakes. Leave your order early for Thanksgiving, 308 North Washington avenue. **

Foot Ball Thanksgiving Day.

Scranton vs. Wyoming Seminary at Base Ball Park. **

Wants in The Tribune are read by people who hire help. **

ABOUT MAKING GAS FROM COAL DUST

Letter Sent by J. Gardener Sanderson to the Engineering News

COMMENT THAT CALLED IT FORTH

Editor of the News Asked What Kind of Gas It Is That Can Be Obtained From Anthracite Culm in Such Large Volume as 140,000 Cubic Feet Per Ton--Mr. Sanderson Gives Him the Desired Information.

In relation to The Tribune's recent article relative to J. Gardener Sanderson's patent for producing gas from anthracite culm, the Engineering News of Nov. 21, says:

The making of gas from anthracite coal dust is being exploited in Scranton, Pa., by the Anthracite Gas Producer company. Mr. J. Gardner Sanderson, the inventor of the gas producer read a paper before the Scranton board of trade on Oct. 19, describing the process in which he made the following statements:

"Now as to what we are able to do, with the millions of tons of waste coal scattered through the coal regions. After working over the piles and extracting all the marketable sizes, the earth will still be encumbered with millions of tons of unmarketable stuff. With this I am prepared to make a gas as valuable for fuel as the best prepared coal, and far more efficient in power-using gas engines than the best of coal with steam engines. Special devices are necessary in the use of culm. It could not be made in any of the producers before made. * * * These provisions being worked out, we are able to produce gas with this material without more trouble or cost than with prepared coal, and this we have been doing for several months. By actual measurement we produce and store from 88,000 to 120,000 cubic feet of gas with one ton of fine waste from the washing. With culm from the pile, after taking out all the sizes from buckwheat, we get about 140,000 cubic feet per ton. Fifty cubic feet of gas in a gas engine is a large allowance for one horsepower per hour, hence one ton of culm will furnish 2,800 horsepower per hour, or 250 horsepower for ten hours, and there is no waste of fuel when the power is not in use. No boilers to care for, insure or explode, and but little expensive water required."

WHAT KIND OF GAS?

The figure 250 is probably a misprint for 280. It would be interesting to know what kind of gas it is that can be obtained from anthracite culm in such large volume as 140,000 cubic feet per ton, and the statement that 50 cubic feet of gas per horsepower per hour is a large allowance, might also be made more definite if the quality of the gas were stated. The number of pounds of coal to the ton is not stated but if we assume 2,240 we obtain the following: 2,240 pounds culm furnishes 2,800 horsepower for one hour, which is equivalent to 2,240 divided by 2,800 equals 0.8 pounds of culm per horsepower per hour. This beats even what is claimed for the Bates Thermic engine, described in our issue of Oct. 22, and we beg to be excused from believing it without further proof than the statemnts of the inventor.

In reply to the foregoing article Mr. Sanderson a few days later forwarded the following letter:

Scranton, Pa., Nov. 18, 1896.

To the Editors of Engineering News, New York, N. Y.

Gentlemen: I have received a marked copy of your paper calling my attention to an extract from a paper recently read by me before the Scranton board of trade. The slur you cast at "the inventor" would deter me from giving the article any attention were it not for the request of the secreary of the board of trade by whose solicitation the paper was prepared and read. Aside from some verbal corrections a portion of the extract should be corrected to read, "By actual measurement we produce and store from 118,000 cubic feet to 120,000 cubic feet of gas with one ton of fine waste from the washery." The "230 horsepower" you recognize as probably a misprint for 280.

THE CHEMICAL ANALYSIS.

Your assertion that "it would be interesting to know what kind of gas it is that can be obtained from anthracite culm in such large volume as 140,000 cubic feet per ton" shows great lack of knowledge for a critic. The chemical analysis as made at the labratory of the Lackawanna Iron and Steel company is:

CO2	3.80
O	0.40
CO	28.80
H	19.85
CH4	0.95
N	46.19
	100.00

I should get about 170,000 cubic feet of this gas from 2,000 pounds of coal. Notwithstanding many leaks, after washing and cooling, I collect in the holder about 140,000 cubic feet. You can verify this by sending an agent to investigate—but, perhaps, if you will consult authorities on this subject may think it unnecessary.

H. L. Gantt, in Cassier's Magazine, November, 1895, Page 48, tables 2, 3 and 4, give volume of anthracite gas from steam-blown producer per 100 pounds coal, varying from 7,580.15 cubic feet to 8,114.0 cubic feet.

Mr. W. J. Taylor gives about 170,000 cubic feet per ton of coal as his experience.

Now as to the allowance of fifty cubic feet of gas per horsepower per hour there are responsible gas engine builders who guarantee their engines not to consume more than seventeen cubic feet illuminating gas per horsepower per hour. By reference to a long list of tests in 'tables of trials and tests of French and German gas engines, using lighting gas, 1885 to 1895," by Brych Donkin, London, I find the consumption of gas, including ignition per brake horsepower to be from 14.29 cubic feet to 45 cubic feet in different engines; 20 cubic feet per horsepower per hour being a fair allowance for average illuminating gas, and eliminating the 45 per cent. nitrogen as an inert quantity—in our producer gas it would seem as if 50 cubic feet per horsepower per hour was a liberal allowance.

CULM IS VERY PURE CARBON.

Now as to the quantity of culm consumed per horsepower per hour. Culm is very pure carbon—the finer it is the freer of slate, and the gas we produce with it is higher in CO and H and lower in N than that from prepared coal.

The "Dawson Gas" has become celebrated in Europe as a cheap power and fuel gas. It is made with anthracite coal or coke, and contains about 55 per cent N. By reference to the table of "Trials and tests of Gas engines, using power gas, 1881 to 1895, English, French and German" given by Mr. Donkin, I find tha coal consumed per I. H. P. per hour was from 0.75 pounds to 1.45 pounds, and per B. H. P. per hour was from 1.02 pounds to 1.97 pounds. In test made by Professor H. W. Spangler, of the University of Pennsylvania, and quoted by Mr. Gantt in the article before referred to, 4he results are state as follows, viz.:

Coal used per I. H. P. per hour...0.9511 lbs.
Coal used per B. H. P. per hour..1.315 lbs.
Combustible per I. H. P. per hr..0.8302 lbs.
Combustible per B. H. P. per hr..1.148 lbs.

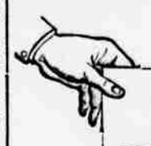
The engine was the Otto and the gas analyzed as follows, viz.:

CO	25.98
H	4.51
CH4	1.79
O	0.26
CO2	4.02
N	64.04
	100.00

If you will compare this with the gas we are producing from culm you will not find my statements so very extravagant in the light of what has been before accomplished. In fact I expect to do considerable better, and if you will study up what has been accomplished in this line, you may be less sarcastic in your reference to the "inventor."

I remain, Very respectfully,
J. Gardner Sanderson.

Will You Catch On?



We Place On Sale FOR THIS WEEK

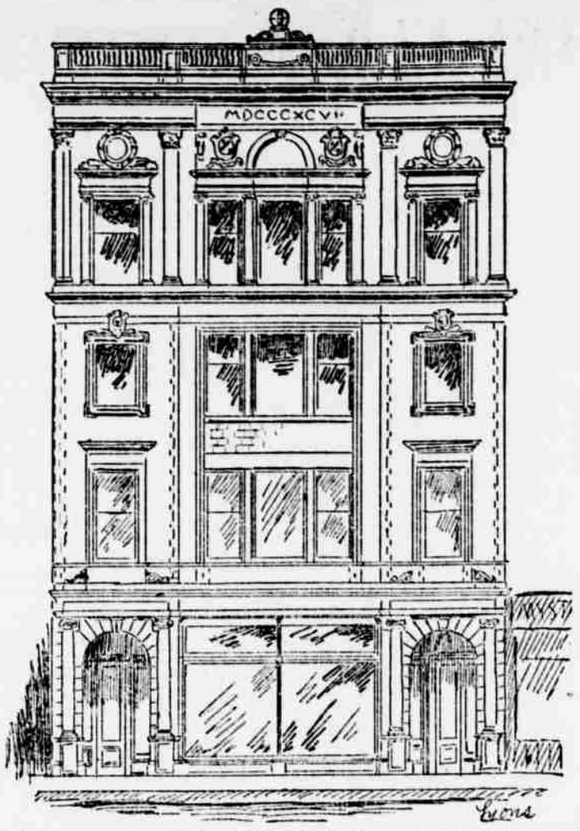
300 pair Men's Best Made Calf, double soles Shoes, formerly sold at $4.00 a pair,

WILL SELL FOR $3.00

All styles and every pair warranted.

SCHANK & SPENCER,

410 Spruce Street.



The accompanying cut shows the front elevation of a handsome business block which is being erected on Penn avenue by T. C. Snover. The building occupies a lot on the east side of Penn avenue, adjacent to the Baptist church on the southeast side. It is a four-story structure with a frontage of forty feet, and extends through to Oakford court. The plans were drawn by Architect Fred J. Amsden and Contractor Conrad Schroeder has the work of construction well in hand and expects to have the building completed by Jan. 1. The style is Renaissance. The front will be of Forest City stone, relieved by buff Indiana stone trimmings, and the building when completed will be an ornament to the city. The first and second floors will be occupied as a furniture warehouse. The third and fourth floors will not be completed at present.

AMUSEMENTS.

Probably no play has been received, during the last two seasons, with such universal commendation as the Tennessee comedy, "A Romance of Coon Hollow." On its original production in Chicago the critics, while noting many minor defects, were a unit in predicting its success. "A Romance of Coon Hollow" reveals magnificent scenery and effects, novel and unique electrical features, and carries a troupe of singing and dancing darkeys. Two quartettes furnish its musical adjuncts, and a well selected dramatic company interprets its roles. All the scenery used is carried by the show, which is one of the largest on the road. "A Romance of Coon Hollow" is announced for the Academy of Music Thursday, Nov. 26. Grand family matinee performance commencing at 2.30 p. m. Evening at 8.00.

* * *

The critics of Hoyt are continually worrying themselves and the public by trying to find out the secret of his success. When theatrical business is bad all over the country Hoyt's shows one and all continue to roll up large profits. The solution of this problem is that Mr. Hoyt values the dollar in other cities just as highly as he does the New York coin, and gives the same identical performance, the same gorgeous scenery, the same competent cast, and stage accessories in Scranton as he does in New York. That is the reason Hoyt counts his profits year in and year out. "A Texas Steer," probably his best effort, at least his most pretentious effort in the way of comedy, will appear at the Frothingham, tomorrow, Thanksgiving.

* * *

In connection with "Jim the Penman" which will be seen here Friday, Nov. 27, at the Academy of Music, it has been said that it contains no comedy. This is radically wrong, there is a vein of pure comedy all the way through it in the person of Captain Redwood, the detective, who masquerades as a "heavy swell" and as such discovers the secret of Jim the Penman and his associates. Edward Emery, who will be seen here in the part, was the first to play it. He created the part when the play had its initial production at the Haymarket Square theater in London, under the personal supervision and management of its author, Sir Charles Young, and played the part during its long run of three years. It is in the introduction and treatment of this character that the author displays his exceptional dramatic sense in the refined comedy which in Mr. Emery's hands is most skillfully expressed.

* * *

"The Fatal Card" to be presented at the Frothingham next Friday and Saturday evening and at a Saturday matinee, for the benefit of the West Side Wheelmen, by the Frohman's company has a better literary tone than the average of somewhat similar pieces that obtain New York popularity. It has a sensational scene in which an explosive machine is set beside a man to blow him into smithereens, but he is rescued in the nick of time; of course, though, there is novelty in the fact that the rescuer is one of the play's villains. The cast gives names of actors capable of strong characterization. Special and entirely new scenery is carried by the company.

* * *

"A Baggage Check" written by Chas. Blaney, who wrote these clever successes "A Boy Wanted," "A Railroad Ticket" and "Run on the Bank," is to be the attraction at the Academy of Music next Saturday afternoon and evening. "A Baggage Check" is admitted by all critics to be the most clever of all his writings. The theme is fun, and the story, the finding of "A Baggage Check" which causes it. The company includes such first class artists as Charles A. Grapewin, Thomas Evans, Nellie Franklyn, Louis Martinette, Lizzie Melbrose, Charles A. Morgan, Miss May Belle Eckert, the phenomenal contralto, Mr. Ludwig Heck, Mr. James A. Marcus, the Clayton sisters and a number of pretty girls.

The King of Pills is Beecham's.—BEECHAM'S.

FOR FAST RUNNING.

Traction Company Defendant in a $10,000 Damage Suit Resulting from the Death of a 4-Year-Old Child.

Yesterday afternoon, in civil court, was begun the damage suit of Allan Lawrence, leader of Lawrence's band, against the Scranton Traction company. Mr. Lawrence is asking $10,000 for the death of his four-year-old son who was killed by a Suburban car, April 4, 1895.

The boy, Merrit Lawrence, on the afternoon of the day in question, started from his home on Adams avenue near Olive street, to go to Everett's store to buy a penny's worth of candy. He rode on the rear of a market wagon as far as the store and then jumped off and ran directly in front of a Suburban car, which was going in the same direction as the wagon, and which was only about a rod behind it. The motorman saw the boy run from behind the wagon and dash across the tracks, but could not stop the car in time to prevent him from being struck. The little fellow was instantly killed and his body badly lacerated. The motorman and conductor were arrested at the time but were discharged upon the order of the coroner's jury which ruled that "the motorman of the car did all in his power to prevent the accident."

The contention of the plaintiff is that the company was negligent by reason of running its cars too fast.

Before the case went to trial Attorneys Horace E. Hand and Major Everett Warren argued for a continuance on the grounds that one of their principal witnesses, George Thompson, Jr., was at West Point, and could not be reached by a subpoena. They also stated that they did not learn of his absence until yesterday morning. Messrs. Hulslander & Vosburg and John F. Scragg, attorneys for the plaintiff, argued against the continuance, holding that the testimony of the witness in question has been taken by a court stenographer at the coroner's inquest and could be read at the trial. Judge Gunster refused to allow a continuance and directed them to proceed. Over an hour was spent in selecting a jury. This is all that had been done in the case up to adjournment.

The Sowka-Snyter case was not given to the jury until 3.15 o'clock p. m. At adjournment no verdict had been reached. The case is for the recovery of five feet of land. Sowka and Snyter bought a 140-foot lot which had a ten foot reservation in front of it. When Snyter divided the lot Sowka, who received the rear part, got only 70 feet. He thinks he ought to have 75 feet as the lot is with the ten-foot privilege 150 feet in length. The roughly estimated cost of conducting civil court is $50 an hour. This suit occupied about ten hours, which means an expense to the county of $500. The actual value of the land in dispute is $25.

Judge Gunster yesterday granted a rule to show cause why a new trial should not be allowed in the case of John Kelly, administrator, against the Metropolitan Life Insurance company, of New York. The case was tried Monday, and was won by the defendant, the judge affirming the contention of the defendant's counsel, Major Warren, that pneumonia is a form of pulmonary disease, and consequently as the insured in question had died of pneumonia within one year after the issuing of the policy, the plaintiff could only recover one-half the amount of the insurance, as stipulated in the policy.

Hulslander & Vosburg and W. F. Boyle, attorneys for Mr. Kelly, give as their reasons for a new trial that the court erred in holding as a matter of law that "pneumonia is a pulmonary disease," and in not submitting this question to a jury; also, in refusing to receive the evidence of Dr. Sullivan under the offer made by the plaintiff; also, in refusing to allow the common and ordinary meaning and acceptance of the phrase "pulmonary diseases to be proven;" and, also, in directing the jury to find a verdict for the plaintiff only for the amount for which the verdict was taken.

EYES EXAMINED FREE.

You can save money by buying spectacles of Silverstone, the eye specialist, at 309 Lackawanna avenue, onely one flight over the Lehigh Valley ticket office. The following prices will satisfy you that they are the cheapest in the city: Solid gold-rimmed spectacles at $3.50 per pair; filled bows at $2; nickle bows from 50c. to $1.50; aluminum bows from 75c. to $2.00; colored glasses from 25c. to $1.25. We have a large line of reading glasses, the best in the market, at 25c. per pair. Opera and magnifying glasses at reduced prices. Office hours, 8 a. m. to 12m.; 1 to 6 p. m. Remember that your eyes will be examined free and satisfaction is guaranteed.

DINNER SETS

We have an open stock pattern of Laughlin Semi-Vitreous China, of which you can select such pieces as you wish, or buy a 100-piece set for $15.00. It is not a print, but painted in three colors, full gold. We stake our reputation on these goods. They will positively never craze. You can match it at any time.

LAMPS, ONYX-TOP TABLES, SILVERWARE, ETC.

CHINA HALL,

MILLAR & PECK,

134 Wyoming Avenue.

Walk in and look around.

DENTAL WORK.

If you have any Dental Work you want done you will save money by seeing me before going elsewhere. When I say I am inserting

GOLD AND SILVER FILLINGS

Guaranteed to save the teeth from further decay, I mean it. I am doing the very best dental work at lower prices than others and can prove it by calling at my office. Examination costs you nothing. If you want a gold crown or

TEETH WITHOUT A PLATE

Called Crown and Bridge Work. Remember, I make only one grade—the very best 22K. gold and good weight—and the price is right.

DR. BARRETT, DENTIST

316 Sprnce Street,

Next Door to Hotel Jermyn.

Today's Good Things.

Little bits picked here and there. Things that should be bought today. The lots are little and the prices are "go quick" prices, but prompt comers will be in time to share. The reason for the cutting? Well, to tell the truth, it's just to get you in the store and prove to you that it pays to read these ads. We'll try to have something special every day for bargain-seeking advertisement readers. Here's today's "good things":

Nut Pick Sets GET them in time for Turkey Day. Which means you'd best come buying today, before they're gone—6 picks and a crack, 25c.

Child's Sets Silver-plated Child's Sets—knife, fork and spoon in a satin lined lined box. Buy them now for baby's Christmas tree. Somebody lost money making these.

Plated on steel. Sets that ought to sell for a quarter. 1 gross go today for a dime, 10c.

Here's another: A fifty cent set if everybody had their ordinary profit. 1 gross go today at 19c a set.

And another: A plated child's set that would find many buyers at 75c. We'll be surprised if they last the day out at a quarter—25c a set.

Last—and best—A truly good set, good enough for anybody's dollar. Knife plates on the best of steel. Fork and spoon on white metal. 1 gross go today at 35c a set.

"Rogers" Teaspoons Seconds, to be sure. But don't ask us to point the flaws. We strongly suspect that the maker himself couldn't find 'em. 50 sets go on sale today at 65c a set. A trifle over 10c each for genuine "Rogers" teaspoons.

Lamp and Shade Brass and Onyx Lamp, real onyx pillar 6 inches high. Round burner, fully warranted. On this we put an 18 inch all silk shade and sell the few we've left for $2.90. Five dollars' worth of lamp in anybody's land. Lamp and Shade for $2.90.

Brush and Comb, Trays Another lot—the last of them we'll be able to get. We ordered all the importer had and here they are—few, indeed, for so many wanters

75 cents worth of real china brush and comb tray for 29c. Only 7 2-3 dozen in the lot.

REXFORD'S

303 Lacka. Ave.

THIELE

School of Music, 520 Spruce St.

Mrs. Katharine Thiele,

Voice Training, Solo Singing.

Ernest Thiele,

Violin, Piano, 'Cello ensemble. Both teachers at celebrated Scharwenka Conservatory, New York. Also other competent teachers engaged. Mr. Thiele is the successor to the late

HERR KOPFF.

Come to

REISEMAN & SOLOMON

FOR ALL

Newspapers, Magazines, and Story Papers,

Main Stand, - - 103 Wyoming Avenue
Branch Stand, - - 503 Linden Street
In Front of Turkish Baths.

ALWAYS OPEN.

SPECIAL

We offer about 50 Boys' 3-piece Suits, (short pants), sizes 12 to 16 years, **at almost nothing.**

These Suits are heavy weight, nice mixtures, and formerly sold for $7.00, $8.00 and $10.00.

Choice for $5.00 EACH

COLLINS & HACKETT
220 LACK. AVE.
Clothiers, Hatters & Furnishers

Our Store Will Be Closed All Day THANKSGIVING.

BOYLE & MUCKLOW

416 LACKAWANNA AVENUE.

MERCEREAU & CONNELL

ESTABLISHED THIRTY YEARS.

NOW IN OUR NEW STORE,

130 WYOMING AVENUE.

Coal Exchange, Opp. Hotel Jermyn.

We have the finest store and most complete stock in all this section, of

WATCHES, FINE JEWELRY, DIAMONDS, STERLING SILVER WARE, STERLING SILVER NOVELTIES, RICH CUT GLASS, CLOCKS, ETC.

Our Prices are always bottom.

If you have not seen us in our new store it will pay you to call.

UNDERWEAR THAT WILL WEAR.

For Men.

We are giving the best bargains possible in Men's Underclothing in fact, when the fit and quality are taken into consideration ours are much cheaper than many "so-called" bargains.

Men's Heavy Jersey Ribbed	50c
Men's Natural Wool	75c
Men's Heavy Fleeced Lined (Warranted not to shrink.)	$1 00
Men's Double Breasted	1 75

AGENTS FOR

HOHENZOLLERN ✱ UNDERCLOTHING

made from Australian wool, will not irritate the softest skin.

For Children.

We are showing four complete lines of underwear for children, which, at the prices, we consider exceptional bargains:

Children's Cotton Underwear.
Children's Cotton and Wool Mixed.
Children's Natural Wool.
Children's Extra Fine Wool.

Special prices in

WOOL HOSIERY,

for Men, Women and Children.

For Women.

Fine Jersey Ribbed, fancy trim	25c
Fine Egyptian Yarn, fleeced	50c
Natural Wool	$1 00
Very Fine Natural Wool	1 25
Ribbed Combination Suits	50c
Combination Suits, Egyptian Yarn	1 00
White and Natural Wool	1 50
Fine Natural Wool	2 00

AGENT FOR

Hohenzollern Union Suits
Ypsilanti Union Suits

MEARS & HAGEN,

415, 417 Lackawanna Avenue, Scranton, Pa.