LIVE NEWS OF THE INDUSTRIAL WORLD

BUILDING OUTLOOK FOR THE COMING SEASON.

While a Number of Large Buildings Are to Be Erected the Carpenters Will Suffer from the Fact That the High Price of Building Material Will Prevent the Erection of Many Small Structures-Make-up of the D., L. & W. Board for Today-Other Notes.

While there will be a very large number of large buildings erected in this city the coming spring and summer a number of the architects are not very sanguine, to say the least, regarding the building outlook outside

of these large structures.

The large buildings to be erected, namely, the Young Men's Christian association, Colliery Engineer printing plant, Anthracite brewery, new armory, Grand Army of the Republic memorial hall, tin plate plant, new silk mill and others, will undoubtedly make the season a very busy one, but there is one class of tradesman who will not be especially benefitted by these operations, and this is the carpenters,

Architect Harvey Blackwood, in speaking about the situation, said yesterday that the price of erecting an ordinary dwelling had advanced nearly 50 per cent, over what it would have cost to erect one last year. There has been a general advance in all classes of material.

Hemlock has jumped from \$11 to \$13 a thousand within the past few months. Steel has gone up just 100 per cent, and building hardware has also gone up. The price of tin has advanced 50 per cent, and the price of other materials in proportion.

The present unsettled relations existing between the carpenters and their employers is also looked upon by a number of architects as operating against a boom for a smaller class of buildings.

The fact is pointed out that if building materials were as cheap as they were last year the coming season would prove a bonanza for the small contractor, as it is expected that the time and attention of the larger ones will be taken up with the construction of the big buildings to be erected.

A Flourishing Industry.

A meeting of the stockholders of the Collins-Hale Manufacturing company was held at the office of Edward Gunster. Coal Exchange building, yesterday, pursuant to resolution of the board of directors, to take action on the approval or disapproval of the proposed increase of the capital stock

of the company from \$40,000 to \$75,000. All the stockholders were present or represented and the vote on increasing the capital was carried without a dissenting voice. The new capital is to be expended partly in enlarging the factory and buying new machinery, and the remainder for working capital and for paying a \$10,000 mortgage. The factory is in South Wilkes-Barre and the demand for its upholstered goods is rapidly being extended.

The following were re-elected directors: John Kaschenbach, C. E. Spoerl, A. L. Collins, C. E. Hale, Edward E. Stegmaler, A. A. Sterling. Mr. Kaschenbach, the furniture merchant, is president, and Mr. Spoerl is secretary. The industry was estabin Scranton, but moved to Wilkes-Barre, a year or two ago. It has been singularly successful .-

Brakeman's Joke Was Costly.

A brakeman employed on the Delaware, Lackawanna and Western rallroad attempted a joke on the smallpox subject; as the train drew into Morristown on Thursday he stuck his head through the door and shouted: "Morristown-sixteen cases of smallpox;

The secretary of the state board of health was on the train on his way to Morristown, and the brakeman's remark was reported to the local board of health. Superintendent Depuy was asked to make an investigation and the result was that the facetious brakeman was discharged .-Stroudsburg Times.

The D., L. & W. Board.

Following is the make-up of the Del-Lackawanna and Western board for today:

Thursday, March 8, 1990. WILD CATS, SOUTH.

a. m.—J. Ennis. a. m.—S. Carmody, a. m.—H. Ludlow.

a. m.-T. Nauman a. m.-O. Randolp



wet feet and a peglected cold. Then comes the hacking, lingering cough, and the doctor looks serious and talks of pine

woods or mountain air.

That is the time when Dr. Pierce's Golden Medical Discovery proves its value. It has cured hundreds of cases of "weak lungs," obstinate, lingering cough, bronchitis, spitting of blood, and other forms of disease, which if neglected or unskillfully treated lead to consumption.

"About eight years and I had a dreadful cough

unakinfully treated lead to consumption.

"About eight years ago I had a dreadful cough and bearseness," writes Mrs. Ida F. Edwards, of Starling, Sannets Co., Utah. "I tried several kinds of medicine but without any effect; at last I tried Dr. Pierce's Golden Medical Discovery, of which I have taken four bottles, and my cough is entirely cured."

Sick people are invited to consult Dr. Pierce, by letter, free. All correspondence private. Address Dr. R. V. Pierce, Buffalo, N. Y.



Because it's for one thing only. Doing one thing well brings success. Doan's Kidney Pills do one thing

They're for sick kidneys.

Here is Scranton evidence to prove it: Mr. J. G. Stephens, of 304 Green Ridge avenue, says: "At times I had so much pain in my back and loins that it was almost impossible to walk. At nights sometimes I rolled from one side of my bed to the other all night long trying to find a comfortable position. In the morning when I attempted to get up a sharp piercing pain caught me in the small of my back so severe that I had to cry out. I doctored from time to time but always ney Pills had cured some of my friends so I got a box at Matthews Bros.' drug store. A few doses gave relief. I continued the treatment and they made me feel like a different person. After a very hard day's work if I feel any symptoms of a lame back a dose of Doan's Kidney Pills quickly removes

For sale by all dealers, Price, 50 cents. Foster-Milburn Co., Buffalo, N. Y. Sole agents for the United States. Remember the name, Doan's and take no substitute.

m .- G. T. Staples, with A. J. McDonell's men.

-E. McAlister, with G. Hill's men.

-J. Devine.

i.-E. Van Vleit.

.-C. Van Vleit.

-A. G. Hammitt, with James Ga-

hagan's men. 10 a. m.-H. Hisbing, with F. E. Secor's

mew's men. 11 a. m.—O. Case, with H. T. Fellows'

men.

12.35 p. m.—J. E. Masters.

1 p. m.—C. Townsend.

1 p. m.—F. D. Secor.

2 p. m.—J. Burkhart.

3.30 p. m.—P. Cavanaugh, with S. Fin-

nerty's men. 4.45 p. m.-J. Hennigan, with Mann's men. men. m.-M. Carmody, with John Gaha-gan's men. SUMMITS.

a. m., north—G. Frounfelker. 5.39 a. m., south—McLane, with Warrick's men. 1 p. m., south-II. Bush.

PULLER. 10 a. m.-J. L. Beavers. PUSHERS.

S a. m., south-Houser. 11.30 a. m., south-Moran. p. m., south-Murphy

PASSENGER ENGINE. 6.30 p. m .- Magovern. WILD CATS NORTH.

m., 2 engines-J. O'Hara, p. m., 2 engines-R. Castner,

This and That.

The Maine Central Railroad company is having four engines built at the Schenectady Locomotive works at Schenectady, N. Y.

The Lehigh Valley, it is currently reported, has placed an order for twenty new mogul engines with the Baldwin company, and will use them on the between Packerton and Coxton.

Regular examinations of firemen are being held on the Delaware and Hudson with a view toward making pro-motions. The opening of the new Honesdale branch has created a demand for engineers.

The Rogers Locomotive company of Paterson, N. J., has an order from the Georgia Southern and Florida Railway company for the erection of three freight and one passenger locomotives; ilso a contract from the International and Great Northern Railroad company for three ten wheel locomotives.

OLD ROMAN STREETS.

As a Rule They Were Narrow and None Too Cleanly. From the London Architect.

The extreme height and overhanging stories of the Roman buildings were a source of danger to the citizens in more ways than one. There were many important thoroughfares Rome that were always in the shade: only at high noon did a streak of sunlight find its way between the buildings to the pavement. The screets were thus always damp, for, although Rome was sewered and there was a penalty against throwing slops into the streets, the city was none too cleanly, and there were frequent hunorous allusions, among the poets and writers of odds and ends, to the misfortunes sustained by pedestrians, who, while passing along the street, were deluged by buckets of slops carelessly thrown from upper windows. Pliny mentions a wedding which ended in a riot on account of the leading participants being thus besprinkled with filth -not of design, but through the careessness of a housewife.

There was another danger hardly less serious. Queer as it may seem to us in these days of gas and electricity the streets of a city which certainly contained 2,000, J, and may have had 4,000,000 of population, were at night in the darkness of Egypt. Such a state of things presented singular facilities for the operations of footpads and highwaymen, and the frequency with which their operations were attended by murder is shown by the numerous epitaphs that have been discovered intimating that he whose ashes lav beneath was killed by robbers. Every householder, every tenant in a tenement house, had to look after his own security, and accordingly the doors of residences at dark were barred, every vindow was secured by a strong iron lattice, and in tenement houses the street doors were fastened, and a con. mon fund, raised by the tenants, was provided to secure the services of a watchman to look after the building. In the tenement structures which had a respectable class of tenants the watchman went his rounds through the building at regular intervals, but in the better class of houses there were

generally two or more watchman, and the one at the front door was chained

so that he at least would give proper attention to business through the night Little heed seemed to have been paid

by the Roman builders to the edict of

Augustus, and from all accounts the

louses in the tenement districts rose higher and higher, for in the next forty or fifty years half a dozen edicts

which would not have been the case had the first been obeyed. Nero did more for Rome than any monarch before or after his day. Nero has prob-ably been the most abused individual of ancient times, and his wanton cruelties, the barbarity with which he per-secuted not only the Christians, but all his opponents, political or religious,

were damaged.

his nameless vices, the murders of his relatives, chargeable to his account— all have combined to render him an object of detestation to succeeding ages. But, probably on the principle of "giving the devil his due," Professor Lanciani has shown that the merit of remodeling Rome was due to this monster in human form. If Lanciani is to be believed, the great conflagration which destroyed Rome in A. D. 64 was the work of Nero's agents, and if the latest researches are to be credited, the work was done with such effectiveness that of the fourteen wards three were completely burned, seven were almost totally destroyed and four

However this may have been, it is certain that as soon as the ruins had grown cold the entire working population of the city was given employment in clearing off the debris, transporting without obtaining relief. Doan's Kid- it to the Tiber and erecting new structures. The imperial architects went to work and reconstructed the entire plan of the city. Without paying the slightest regard to previous lines, new structures were laid out as nearly straight as the nature of the ground would permit. Public squares, breathing spots, were located at convenient places in the tenement district and a law was promulgated that no residence house should be higher than twice the width of the street. This seems to be the first reference among the Roman building laws to any proportion be-tween the height of the house and the street. The changes proposed by Nero, had they all been carried out, would have made Rome a city which for comfort, convenience and safety was unequalled in ancient times, and not casily surpassed by modern cities.

Every tenement house or residence neighbors; wooden ceilings in the two or three lower stores were prohibited. the ceilings rested on stone or brick arches, wood being permitted only in the upper stories. Every householder was ordered to erect a wooden portico in front of his building that passersby might have shelter from sun and rain, while the width of the streets and the isolation of the buildings furnished a reasonable guarantee against future extensive disasters by fires.

No Gripe, Pain

Hood's Pills old by all druggists. 25 cents



THIRD NATIONAL BANK

OF SCRANTON. DEPOSITARY OF THE UNITED STATES,

\$200.000 450,000 SURPLUS.

WM. CONNELL, President. HENRY BELIN, Jr., Vice-Pres. WILLIAM H. PECK, Cashier.

NEW YORK HOTELS.

Opp. Grace Church.-European Plan. Rooms \$1.00 a Day and Upwards.

In a modest and unobtrusive way there are few better conducted hotels in the metropolis than the St. Denis.

The great popularity it has acquired can readily be traced to its unique location, its home-like atmosphere, the peculiar excellence of its cuisine and service, and its very moderate prices.

WILLIAM TAYLOR & SON.

Cor. Sixteenth St. and Irving Plant, NEW YORK.

AMERICAN PLAN, \$3.50 Per Day and Upwards. EUROPEAN PLAN, \$1.50 Per Day and Upwards.

> I. D. CRAWFORD, Proprietor

For Business Men In the heart of the wholesale district. For Shoppers minutes' walk to Wanamakers; minutes to Siegel Cooper's Big Store. Easy of access to the great Dry Goods Stores. For Sightseers One block from B'way Cars, giv-ing easy transportation to all points of interest.

Cor. 11th ST. & UNIVERSITY PL. Only one Block from Broadway.
ROOMS, \$1 Up. PRICES Reasonable ************

SUMMER RESORTS.

Hotel Morton-Atlantic City, N. J. Open the entire year. One of the best equipped hotels; steam heat; elevator to all floors; hot and cold baths; fine table; sun parior; sea view. Ocean end of Virginia avenue. MRS. N. R. HAINES.

Owner and Proprietor.





no grease; no dirt; no smell; no nothing but light. Brighter than electricity; cheaper than oil.

211 Washington Ave.

THE

Rooms 1 and 2, Com'Ith B'i'd'g. SCRANTON, PA.

Mining and Blasting

LAPLIN & RAND POWDER CO.'S

ORANGE GUN POWDER Electric Batterica, Electric Explodera, exploding blasts, Safety Fuse and

Repaune Chemical Co.'s explosives

Connolly Wallace

SORANTON'S SHOPPING CENTER!

A Group of Linen Bargains

Dependable Linens hold inordinate charm for careful housekeepers. But when dependable linens are associated with unmistakable bargain prices their charms cannot be resisted. Here's a modest list of helpful items-and it points the way to other and greater values in peerless flax.

Hemmed Huck Towels, size 10c 18x35. Red Borders, each

Hemmed Huck Towels, of extra weight, pure flax, size 121/2C 18x36; special price, each.....

Half Bleached German Linen Napkins, 20 inches square, of good weight...dozen

Full Bleached Scotch Linen splendid value at.....dozen \$1.75 62-inch Extra Heavy Brown 50c

66-inch Extra Heavy Brown Table Damask in black patterns, especially good for hard service yd

71-inch full bleached Scotch

72-inch full bleached Scotch Damask of extra weight and worth easily 75c; at.....yard

Connolly & Wallace,

127 and 129 Washington Avenue.

Success is Always Imitated

BUT A WISE MAN IS NEVER SATISFIED

WITH A COUNTERFEIT.

OU CANNOT successfully educate yourself through the mails by enrolling with one of our imitators. You are certain to lose the money you pay for tuition, because their methods of instruction are illogical, and the results without value to any one desiring education for its practical use. Our system of Correspondence Instruction in the Industrial

Sciences was originated in The International Correspondence Schools, of Scranton, Pa., in October, 1891. Since that time, we have taught the Theory of the Engineering Trades and Professions, as well as Mechanical and Architectural Drawing, to thousands of industrial workers, and have qualified them for responsible positions. Our rolls contain the names of students in every part of the civil-That a method or an invention should thus extend around the globe, and rapidly

grow in favor with the lapse of time, is proof positive of intrinsic value. These great results have been achieved by original methods of teachingmethods especially adapted to the end in view. Our Instruction and Question Papers and our Drawing Plates differ widely from school and college textbooks. and cost us over \$300,000 to prepare—and our imitators are compelled to employ a cheaper but an utterly impracticable method-that of using textbooks of colleges

If the industrial classes could learn drawing and the mathematical and physical sciences from ordinary textbooks, there would have been no field for The International Correspondence Schools, and our grand army of 160,000 students could never have been assembled.

Our instruction and Question Papers, and Drawing Plates, differ from the textbooks used by students in the regular schools in the following important

FIRST: They are mastered more easily and in less time. The theories and demonstrations of science —its abstractions—are always difficult. Our textbooks contain only the facts, principles, and processes absolutely required by the student in his trade or profession. These are usually easy to learn and to apply. The workingman has not the time to study all the matter contained in the school and college textbooks, neither does his work require him to be strong in abstract theory. In the preparation of our instruction Papers, neither time nor expense is spared to secure the greatest possible simplicity and ease of application. We do not occupy the time of our students in the study of the derivation of rules and formulas; we teach them how to apply rules and formulas.

SECOND: They are more practical. Ordinary school and college textbooks, such as are used by our imitators, contain no examples relating to Mining, Mechanics, Steam Engineering, Electricity, Architecture, Plumbing, Heating, Ventilation, Sheet-Metal Pattern Drafting, or Civil Engineering. In each of our Courses, the examples and processes refer directly to the trades or professions of the class of students for whom the Course was prepared; so that from the beginning our students are getting valuable knowledge and are learning to apply it.

THIRD: Our textbooks are written by men strong both in theory and practice. The authors of textbooks intended for use in colleges and universities have thorough scientific training, indeed, but they have little or none of the knowledge that can be gained only by doing—by experience. They do not know, and, therefore, omit to mention in their books, the way in which innumerable scientific facts may be applied in simple operations of the trades or professions. These applications of science are familiar only to the expert both in theory and practice, and only such men are employed as Editors and Instructors by the Management of these Schools.

FOURTH: The men that make our textbooks supervise the instruction of our students. No one can teach the contents of a book so well as the man that wrote the book; he knows better than any one else what is in the book, why it is there, and its importance with reference to the other parts of the entire subject.

FIFTH: They are frequently revised. Being private cannot be changed at the pleasure of those that use them. In order to correct what is wrong, improve what is faulty, smooth away difficulty, and insert what is of later discovery, changes must be made very frequently. Our Instruction Papers belong to us; and in our Editorial Department, they are in constant comparison with what is latest and best; faults, omissions, and crudities of every kind are therefore remedied without delay. In the case of textbooks on applied Physical Science, the need of revision occurs with special frequency. Take Electrical books, for example; many works on this subject printed five years ago are now nearly worthless, for the reason that they age out of date.

SIXTH: We teach industrial drawing by an original and very successful method. In Mechanical and Architectural Drawing, special Plates were prepared at an enormous expense both in time and money. They have been copyrighted because they embody a method of instruction entirely new—one that has been extraordinarily pro-

Our students in drawing make as rapid progress in learning and become as proficient as the students of the regular schools and colleges. The principles underlying our system of teaching drawing are entirely different from those in the systems employed in the regular schools, colleges, and universities, and there no other system by which drawing is taught as successfully through the majority of the system of the system

Any system of education for people with limited time to devote to stud the correspondence method that relies on the use of school and college texts will end in failure; the student that pays his money for such tuition will get

If you want to educate yourself in the theory of your trade or profes you want to become a draftsman or to add to your earning capacity the that COMES FROM THE UNION OF SCIENCE WITH PRACTICE, we

Write for Circulars Describing Our Courses of Instruction, to

Hours FOR VISITORS. 8.00 TO 11.00 A. M. 2.00 TO 4.30 P. M.

The International Correspondence Schools, Scran