THE SCRANTON TRIBUNE-WEDNESDAY, SEPTEMBER 3, 1902.



pondence Schools.

HOW STUDENTS ARE TRAINED BY MAIL

Practical Preparation for Life-Work. Interesting Description of How the Different Courses Are Handled Languages Taught Through the Medium of the Phonograph-How Students Are Helped to Positions. Some Astonishing Figures of Enrollment-Five Scholarships in International Correspondence Schools Are Offered Through The Tribune's Educational Contest-Any Course May Be Selected-Interesting Details of Yesterday's Results.

-EW PEOPLE know that the larg-est educational institution in the world is situated in the heart of the anthracite coal region in Scran-ton, Pa. Yet it is a fact that nearly half a million men and women have enrolled as students of this unique training school. The large enrollment, exceeding by far the number of students in all the colleges of this country, is still more remarkable in view of the fact that its pupils are scattered all over the globe, are already at work, and never see the professors that train them for promotion and better pay.

Over ten years ago, Thomas J. Foster, now president of the International Correspondence Schools of Scranton, Pa., was editing and publishing a monthly journal devoted to the education of coal miners and mine officials in

the technical principles of mine engincering. The demand for more systematic instruction, however, soon became apparent, and in 1891 Mr. Foster developed his plan of training coal miners by mail to pass examinations and to fill positions as mine foremen

and superintendents. The growth of the institution during the last ten years has been an illustration of American enterprise. From the experimental "School of Mines" it has developed into a colossal training school for the masses. It now prepares people for paying positions in nearly every trade or profession, and is helping to maintain the commercial supremacy of America. Although, as its title suggests, it has pupils in every civilized country on earth, it is an American institution, backed by American brains and capital, and devoted first and foremost to the advancement of the American workingman.

How It Trains by Mail. Suppose a poor, but ambitious, young

ment offices are maintained in nearly overy city in the United States and Canada, and the schools and home of-fice in Beranton occupy wholly or in part fifteen office buildings in addition to the magnificent structure shown in our illustration. A half million dollar printing plant, in process of construc-tion, will be the largest print shop in the country. When we learn that an average of over 10,000 new students are Great Opportunities Offered Spanish, Electro-Therapeutics for phy-sicians and nurses. The method of in-struction in foreign languages is es-pecially interesting. Each student is mant.

provided with a practical Edison phonograph on which the voice and for-The schools are always open to visimay be reproduced at will. The stu- interesting details of the work. A



Main Building, International Correspondence Schools.

dent is also required to make records glance at the register of visitors shows of his exercises, by reciting into the that well-known people from all over machine. These records are then the world have come to visit this farmailed to the schools and the student's reaching American enterprise.

errors in pronunciation and inflection The possibilities of correspondence inare found and corrected. The results struction are unlimited. Of course, the obtained by this system are really marlack of a personal instructor must be velous, doubtless due to the general offset by great clearness in the spe-scheme of the course and to the system cial textbooks used, and by careful corof recitation on phonograph records. rection of the students' work. But as Thus Edison's invention, hitherto rethe International Correspondence garded as an interesting scientific toy. Schools assume that each student makes it perfectly practicable to teach knows nothing of the subject he is studying when he starts on his course, a foreign language by mail.

they make sure that he has the proper Six Railway Instruction Cars. foundation for the advanced work One of the oddest and most interest-With a competent instructor an ambing departments of the schools' work is tious student can easily master almost the instruction of railway employes in any line of technical training. This the management of locomotives and does not except even lines of work reair brake and train apparatus. In adquiring laboratory practice. Wheredition to the regular training by mall, ever required, the schools arrange to stereopticon lectures and air brake demprovide students with experimental outonstrations are conducted in six prifits and apparatus. This is the case in vate air brake instruction cars. Each

the Drawing, Designing, Electrical, of these cars is fitted with a steam Metallurgical and Chemical courses. In the last the student is required to a six-coach bassenger make blowpipe or chemical analyses train. The leading railroad companies of unlabeled substances sent to him of the country haul these cars around from Scranton, and the accuracy with which these determinations are made would surprise many a college student. After all, it is the man and not the opportunity that makes success. The International Correspondence Schools has been a leading factor in the ing for electrical machinery. He can't the Atchison, Topeka and Santa Fe, development of instruction by mail. Although the Scranton institution is a business concern operated by a stock company with a capital of \$3,000,000, and makes no claim to philanthropy, it has done and is doing a vast amount of good. It bridges the gan between our public school system and the collegiate One difficulty always met with by ambitious workers is that of finding posiinstruction open only to the favored few. No really ambitious man need pass his days in poverty and obscurity This diffiperience and knowledge. for lack of technical education for his culty is overcome by the International chosen profession. Uncle Sam's postal Correspondence Schools, When a stuservice brings to his own home the dent masters the fundamental prinschooling that he cannot stop work to ciples of the trade or profession in obtain. The training received by mail which he proposes to succeed, he is can be tried and utilized in his work, Here is the key to the success of the dents' aid department. This departplaced on the "eligible list" of the stuand the best combination of theory and practice is thus brought about. ment arranges with large employers of The need of American manufacturers skilled labor to supply them with the s for young blood in their great industrial enterprises. Hardly can they afford to wait for men to spend four to men ambitious enough to devote their eight years in collegiate training for work that they cannot understand spare time to the acquirement of practically for several years after money-earning knowledge. Although graduation. They are glad to hire there is always a plentiful supply of young men, 18 to 25 years of age, who are willing to learn and earn at the cern in the country that is not handisame time-keeping pace with their incapped by the lack of men capable of creasing responsibilities by adding to their fund of practical technical knowlfilling responsible positions. edge. The International Schools make no claim to supplanting technical colover the country are heartily co-operatleges, but they cover a field distinctiveing with the Scranton people in in-creasing the efficiency of the American ly their own, and in actual benefits conferred on the public by increasing workingman. Thus any student of avthe general efficiency of American meerage ability is declared to be practichanics and artisans, stand second to cally certain of advancement to a good ne educational institution in the world. position long before he completes his

Are Your Boys **Ready for School**

Ready in the way of clothes and fixings? This store is ready and prepared for your coming. Mothers who know our various methods of producing the best styles, will be here to select the boy's wardrobe. The healthy

boy not only demands stylish

clothes, but that such clothes

shall embody wear-resistance,

both in cloth and construction. These points are continually

watched by us. The test and

success of thirty-two years proves

that our Boys' Clothes give the

satisfaction we claim for them.

Sailor Norfolk Suit This style is decidedly new Coat has been added a broad sailor collar, with worked silk trimming-it's a decided novelty.

Boys' Two-Piece Suit This favorite double-breasted suit is shown

Boys' Shoes

This season we open with the largest and most complete stock of Boys' Shoes in this city, and we've kept a sharp lookout for the best wearing leathers. We're determined to give the best satisfaction in Boys' Shoes for money received.

COPYRIGHT 1

The Little Gent Shoe This make of Shoes proved very satisfactory last season, both in wear and style. We're showing the new Fall lasts-\$1.00 to \$2.50

/ Here's a Boys' Shoe we've had

made with solid oak tan soles, inner

sole and counter. It's a wear-re-

sister for the healthy boys. All

\$1.25 and \$1.50

The "Walton"

sizes-

boiler, an air pump and a full air brake

man is working as a dynamo tender in a traction power-house. He would like to be the electrical engineer or superintendent of that power-house, but is at their own expense in order to encourconfronted with the hard fact that the men who fill such positions must know a great deal about the science of elec- struction. The institution is now contrical engineering that he can never ducting railway instruction on over hope to learn through his work in car- sixty leading roads, among them being stop work to go to school-probably he the Canadian Pacific, the Chicago and had to "stop school" to go to work. He Northwestern, the Rock island, the doesn't know which scientific books Delaware and Hudson, the Delaware. would be the best to read, and even if Lackawanna and Western, the Erie someone selected them for him, he and the Union Pacific. probably could not understand half Students Helped to Get Positions. that the highly educated authors write

about. But the most discouraging feature of all is that no scheme of rend- tions in which they can use their exing textbooks or attending night school will provide a practical training for the particular position he wants, neither will it give him instruction that will accord with his previous education, his experience or lack of it, or the time at his disposal

International Correspondence Schools. The plan originated by Mr. Foster in 1831, and systematically carried out in names of students desiring positions. the schools' work, is the training of Progressive employers are glad of this those already at work for advancement opportunity to obtain the services of of work. No attempt is made to give the I. C. S. student general educational culture.

As soon as the International Correspondence Schools find out just what business house or manufacturing conposition the student wishes to attain. they send him by mail, as fast as they are required, pumphlet textbooks specially prepared by practical experts to schools' training is intended to fit men teach the technical principles required for just such positions, employers all

After the student has, through spare time study, mastered the contents of the first pamphlet, he nulls to the schools his written answers to text questions, and then goes to work on the second pamphlet. At the schools the answers are carefully examined and returned with a personal letter of instruction or a special exercise, if either or both are required, to point out errors or correct defects. This interchange of instruction and answers and the correction and special exercises continues throughout the entire course until the student is graduated and receives a diploma

Provision is made to give him special instructions and assistance if he meets Trained brains are scarce, and come high. subjects. In addition to the pamphlet textbooks sent to the student throughout his course, a complete duplicate set bound in half leather, is furnished to him for reference purposes. These "Reference Librarles," as they are called, are of great importance to the general scheme. With one of these sets of books in his possession, a student who has mastered the fundamental portion of his training can solve technical problems and successfully handle advanced work by referring to the portion of his reference library treating on that subject. Works.

Trades and Professions Treated.

The International Correspondence Schools train by mail for almost every position or class of work in Mechanical Electrical, Civil and Mining Engineering, Architecture, Navigation, Chemistry, Textile Manufacture and business. They aso teach subjects of a more culThe Tribune's Offer.

course. Students with no previous practical experience in the class of The. Scranton Tribune offers five cholarships in the International Corwork for which they are being trained espondence Schools to the five young are preferred by employers, for posimen or women who are entitled to the tions of minor responsibility, over those hoice of them by reason of their having experience alone without techstanding in the Educational Contest. nical training. Of course, if it were The winners are entitled to a selection not for this fact the average college of any study of the more than 100 subgraduate would have great difficulty jects taught and also include all instruin getting a position. Experience is ments and books necessary to the suc cheap and within the reach of all. cessful completion of the studies selected.

Among the prominent concerns that avail themselves of the services of the schools in securing employes are the General Electric Company, the Westinghouse Electric and Manufacturing Company, the Westinghouse Machine Company, the Elgin National Watch Company, the Pond Machine Tool Company, Bemont Miles & Co., the American Road Machine Company, the Pennsylvania Railroad, the New York Central Railroad, William Cramp & Sons' Ship and Engine Building Company, and the Baldwin Locomotive

A Few Astonishing Figures.

divided in this way: Don C. Capwell, Scranton, 50; Maxwell Shepherd, Car-In ten years over 400,000 men and bondale, 18: Oscar H. Kipp, Elmhurst, women have enrolled in the Interna-15: William Rodriguez, Scranton, 12 tional Correspondence Schools. To J. A. Havenstrite, Moscow, 12: Arthur J. Thayer, South Scranton, 6: Charles carry on the work of writing and illus- J. trating and printing the special text- W. Dorsey, Scranton, 4, and L. E. Stanbooks, to examine and correct the stuton, Scranton, 1. dents' work and to operate the various

Don C. Capwell made one of the tural character, such as Drawing, Or-business departments requires a force longest gains that has yet been record-mental Design, French, German and of over 2,500 men and women. Enroll- ed. He was in thirty-fifth place yes-

The Peter Thompson Suit Most mothers of boys know the fashions turned out by this famous maker. We are showing his latest ideas for the Fall season.

Boys' Furnishings

Here you find an assortment that is complete in every detal-Shirts, Neckwear, Hats, Caps, Etc., Etc.

table.

Samter Bros., Complete Outfitters to Men and Boys.

erday morning. Today he is nineeenth. His advance crowds John

Standing of Contestants

1. A. J. Kellerman, Scranton.671 2. Charles Burns, Vandling. . 528 make his appearance there before long.

8. Fred K. Gunster, Green

12. Hendrick Adams, Chin-

16. Frank B. McCreary, Hall-... 77

20. William Cooper, Priceburg 50 21. Louis Gere, Brooklyn 46 22. Lee Culver, Springville... 39 23. Grant M. Decker, Hall-

City 30 28. Fred Kibler, South Scran-

29. Eddie Morris, South Scran-

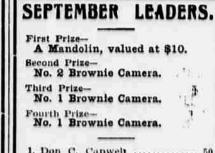
enworth once, when a youth approached Mackie, of Providence, out of the main Arthur J. Thayer, of South Scranton n1!!? who enrolled on Aug. 25, made his first return yesterday, making a total of 50 contestants who have scored points. Mr. Thayer is now in forty-first place, but there is lots of room for him in the main table and he will probably

J. A. Havenstrite passed his first

century mark and is now but four points behind Hendrick Adams, in twelfth place.

The contest for the September prizes has started off at a lively pace. Mr. Capwell is in the lead, with Mr. Kipp not far behind and Louis Gere, who was first yesterday, in third place this morning.

Mr. Capwell's sudden rise demonstrates what is likely to take place any day and the contestants whom he passed yesterday may prepare for further descents unless they profit by his example and start to work earnestly.



Don C. Capwelt 5 Oscar H. Kipp 37 Louis Gere
Wm. T. S. Rodriguez Maxwell Shepherd Herbert Thompson A. J. Kellerman

A Deserved Rebuke.

10. Charles W. Dorsey

General Sherman could say the most pleasing and tactful things, and yet no one could be more sarcastic. He was question and the court ruled it out. The supreme court decided that the attending a large reception at Fort Leav-

im and said. famillarly: "What a great bore these things must be to you, gener-al!" "What's that?" asked General Sherman, quickly. "I say," repeated the other, "It must be such a bore to you meeting a lot of people you don't know, and making them feel that you do re-member them." "Yes, yes," replied the general; "now, for instance, I don't know who the devil you are."

> HANGED, BUT STILL LIVES. Kansas Man Suspended for an Hour,

but Failed to Die. From the Kansas City Journal

The action of the supreme court in ending the case of Murderer James

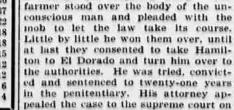
Hamilton back to Butler county for a new trial has a peculiar interest from the fact that Hamilton was hanged by the neck through a space of more than

one hour and yet lived to describe the frightful sensation which he underwent while swinging at the end of a rope. In the spring of 1900 Hamilton killed

George J. Webb, his boss, while work ing on a railroad not far from Eureka. The men had quarreled and Hamilton seized an axe and split Webb's head, causing instant death. He was captured by the other laborers and strung up to a tree. The men were not expert in tying the hangman's knot, however, and the rope did not compress Hamilton's neck tight enough to entirely shut off his breath. After he had hung for more than an hour a farmer who chanced to be passing cut him down, but the men who

had been watching from a little distance at once closed in and prepared to hang him again. And then followed a strange yet inspiring thing.

The



a technicality. In the trial he had asked certain of the witnesses if they had not taken part in the hanging.

The temperature at the AGNEW.

SUMMER RESORTS

Atlantic City.

On the Beach, in Chelses, Atlantic City, Monday was 69°. Every appointment of a modern Hotel.

HOTEL RICHMOND.

Kentucky Avenue. First Hotel from Beach, At-lantic City, N. J.; 60 Ocean view rooms; ca-pacity 400; write for special rates. J. B. Jenkins, Prop.

PENNSYLVANIA.

BEAUTIFUL LAKE WESAUKING On a spur of the Alleghany Mountains. Lehing Valley railroad; near Towanda. Bathing maine sports, etc. Excellent table. Reasonable rates LAKE WESAUKING HOTEL

P. O., Aper, Pa. Send for booklet O. K. HARRIS

LAKE WINOLA, PA.

HOTEL CLIFTON Special rates at Hotel Clifton, Lake Wi-nola, for September. Purchase tickets to Factoryville and return only. Hotel Clif-ton hacks meet trains leaving Scranton as follows: 9 a. m. 1.10 p. m., 4 p. m. and 6.10 p. m. Launches meet hotel hacks for any part of the lake.

question was proper and sent the case back for a new trial.

His Answer Was Reassuring

Mgr. Calino, the simple hearted and ingenuous Frenchman, happened to be riding in a train in the same compari-ment with a lady who was in constant fear of a smashup

At every sudden stop, every jar, every sound of the bell or whistle, she gried

out: "Oh! Oh! Have we run off the track Is it a collision? Are we going to be killed?" Calino paid no attention, but remained

wrapped in solemn silence. Presently the lady said to him: "And you, sir, aren't you afraid of rail?

road accidents?" "Not 1. madame," answered Calino re-

assuringly. "It has been foretold that I am to die on the guillotine!" The nervous woman went into hysterics and had to be removed from the train at

the next station -Youth's Companyion



30

30. Miss Mary Yeager, Green

D. C. CAPWELL PASSES SIXTEEN LEADERS He Made the Largest Gain Yet Re

corded in the Contest. That the month of September will see great activity in The Tribune's

Educational Contest is indicated by yesterday's returns, when eight of the contestants scored a total of 118 points,