

## AT HOME AND ABROAD.

meeting with new people all the time and I can say this, that in all my travels in Europe and in America, never have I come across people more kind and hospitable than the Kentukians.

President Smith of this conference, and Elder Canfield, are now visiting the Elders in their fields of labor.

We are all sowing the seed and some are bringing forth good fruit.

JOHN. C. CUTLER JR.

## NEWS NOTES.

The bakers and confectioners of San Francisco organized a union on Monday night.

G. M. Walk, of North Powder, Or., has a bottle of apple brandy made by his grandfather in Indiana in 1856:

A horsehoe which had fallen across a cable slot caused an accident to a San Francisco street car on Monday afternoon.

Many Coeur d'Alene, Idaho, Indians are reported to have died recently of exposure and the use of intoxicants.

Snow fell to the depth of seventeen inches in two hours at Martin, Wash., recently, making ten feet now on the ground there.

The city council of Albany, Or., estimates that it will cost \$14,800 to run that city this year, and the resources are estimated at \$16,850.

Martha Shaefer, a well-known young lady of Missoula, Mont., was seriously injured the other evening. While she was dressing for a masquerade ball, her dress, which was of light material, caught fire from a kerosene lamp.

The Hanford, Cal., Democrat says: Parties who have hunted jackrabbits down by the lake say it pays wages at 90 cents per dozen delivered to the city. It is supposed the long-eared pests go to make chicken tamales and chicken soup.

The Vancouver, B. C., Property-owners' Association think too much is being spent on schools and encourage teachers these hard times and has asked the school board to reduce the estimates until a revival of higher values in real property.

The pastors of San Bernardino have joined in recommending that but one sermon be preached in each church on Sunday, that the Sunday schools be held at the same hour, and that the evening services be in charge of the young people's societies.

Work has been begun at Anacortes, Wash., on two salmon canneries, one by the Fidalgo Island Cannery company and one by the Anacortes Packing company. The aggregate cost of these three plants, including buildings, equipment, fish traps and steamers is estimated at \$250,000.

A carload of redwood, to be used in making lead pencils, was shipped the other day from Sanger, Cal., for Nuremberg, Germany. Some time ago experts from Germany investigated the resources of the Pacific coast in an effort to find a substitute for cedar, the forests in Europe from which the supply of that wood for lead pencils has hitherto been obtained, having become exhausted.

CHICAGO, Feb. 20.—Whether or not Cathode rays will be of service in detecting flaws in steel, Charles E. Scribner, of the Western Electric company, said today that they will be of great value in measuring densities. Mr. Scribner is conducting experiments along this line.

SAN FRANCISCO, Feb. 20.—Successful experiments have been made here with the new cathode rays by Dr. P. M. Jones, Dr. Carleton and Allan Babcock, an electrician. It took three days of experimenting before a successful result was obtained.

In making the experiments no camera is used, no focus is necessary. The objects to be photographed are merely laid on the outside of a plate holder, the wooden slide of which is not removed. The vacuum tube is suspended above the object. The cathode ray makes its mysterious penetration and on the sensitized plate in the shadow of the dense objects.

The first thoroughly successful experiment was made with a number of common objects placed on the plate holder. These were, first, a small circular pocket pin cushion made of silk, with a number of pins inserted at the edge; second, a pasteboard pill box containing two salol and phenacetine pills, a steel staple, a brass hook, a double pointed tack, a brass headed tack and a shirt stud with spiral wire; third, a wooden lead pencil with a metal and rubber tip; fourth, a brass hinge.

The experiment was a success. The silken pin cushion was faintly shown and every pin was visible, yet every article in the box were clearly shown on the plate. The graphited lead pencil was shown by a heavier shadow than that made by the wood or bit metal and rubber at the tip. The next experiment is of exceeding interest. Into the edge of a solid piece of pine wood, three quarters of an inch thick, was driven a screw. The piece of pine was placed on the plate holder, the current was turned on and the cathode ray did its perfect work. When the plate was developed the shadow of wood was shown and distinctly visible was the outline of the screw, the threads being thoroughly perceptible. The next experiment was entirely different from the tests that had preceded it. The corpse of a little bird was placed on the plate holder slide and here permitted to remain under the vacuum tube for two hours. The plate shows the form of the bird and indistinctly the bones of the neck, wing, leg, shoulder and chest. Dr. Jones believes that longer exposure would have produced a plate showing most of the bones of the skeleton and having but a mere indication of the body.

BUFFALO, N. Y., Feb. 20.—A report is current that twelve or fifteen men were lost on the ice outside the harbor during last night's storm. They went out yesterday afternoon to fish through the ice and were blinded by a squall that arose afterwards. It is possible they landed somewhere along the shore.

EL PASO, Feb. 21.—Fitzsimmons knocked Maher out first round with right hand hook on the jaw at 4:05 p.m.

The blow by which Fitzsimmons knocked Maher out was a right hander on the jaw. The fight lasted only a trifle more than a minute.

LANGTRY.—Fitzsimmons is champion of the world in the heavy weight class. It took little more than a minute's fight for him to knock out Peter Maher and win the title. The fight was sharp while it lasted. Both men were confident, Fitzsimmons so much so that he seemed a little careless. Peter seemed a trifle nervous. Fitz took the aggressive from the call of time and forced Maher towards his (Maher's) corner. Then Maher made a stand, led, fell short and clinched. Maher led twice after he had been broken away by the referee, landing lightly on the chest. Fitzsimmons smiled as he evaded that blow. Two clinches followed, then Fitzsimmons led with his left, landing lightly. He quickly followed with a short arm swing with his right landing squarely on Maher's left jaw point. The Irishman fell flat on his back, his head hitting the floor with a thud. His eyes rolled glassily and the fight was over. There were four clinches and no more than a half dozen exchanges.

CHICAGO, Feb. 21.—The entire family of Jacob Jacob was asphyxiated last night in his farm house near Nile Center, by gas from a coal stove.

LONDON, Feb. 21.—G. W. Smalley, in a dispatch from New York to the Times, states it is not open to the British government to pick out one part of the plan for a Venezuelan settlement which he has outlined in dispatches to that paper as being favorably looked upon by the United States government for acceptance, while rejecting others.

"In any case," continues Mr. Smalley, "it does not follow that Washington would not consider a counter proposal or a reasonable modification. But embarrassments are threatening. Jingo opposition to the scheme is daily rising here, and a similar disposition is appearing in some non-jingo quarters."

HUNTINGTON, W. Va., Feb. 21.—This city was founded thirty years ago today by C. P. Huntington, of New York, and it is now the second city in the state in point of size. Today Mr. Huntington donated twenty-seven acres of valuable land to the city for a park in honor of its anniversary.

LYONS, N. Y., Feb. 21.—A blizzard is still raging here. The trains on the Rome, Watertown & Ogdensburg railroad have been abandoned. The New York Central railroad is running only passenger and fast freight trains and all are behind time. The West Shore road has abandoned all except through trains.

PROVIDENCE, R. I., Feb. 21.—Fire was discovered in the big brick Union passenger station of the New York, New Haven & Hartford road at 12:42 this morning and it spread so rapidly that in ten minutes it was doomed. The train dispatchers and many employees in the office had barely time to escape, and all records of the road were destroyed. The building was leveled within an hour and many firemen had