#### SCIENTISTS COME TO RESCUE OF BABIES

WASHINGTON, Oct. 2 .- If the babies of this coutry don't get their rights it wont be because they lack important university is to add a department of child study to its courses pertaining to the life of a child will be collected and collated. Another inranged for a conference of physicians, sociologists and educators, to be held in New Haven, Conn., Nov. 11 mortality. At that meeting every aspect of the problem, from the medical. philanthropic, educational and instiby specialists who are devoting their lives to the study of the project.

According to experts, the most im portant problem in the connection with infant mortality is feeding. Time was when milk was milk, and that was all there was to it. But that was before some indiscreet scientist put a drop of the tacteal fluid under his microscope and then went ahead and let the rest of the world know the secret of what he found there. After that even the low brows knew that things are rarely what they seem. They learned that skim milk not only masquera tes as cream; but that nice. innocent looking white milk might be a whole storage warehouse full of

Nowadays any city that lays any elaim to being civilized has a milk commission, or a board of health that attempts at least to regulate the dairies of the community.

One scientist recently took a census of the germs in one cubic centimeter-less than a thimbleful of milk. He found that there were fewer bugs when the mercury was low, and that great hordes were present at higher temperatures. In one cubic centimeter of fresh milk he counted 300 bacteria. Twenty-four hours later. when he examined this same milk, which had in the meantime, been kept at a temperature of 50 degrees, he found 30,000 bacteria. Another cubic centimeter of milk was kept for 24 hours at the temperature of the room, and yielded 10,000,000 bacteria. Figure out how many thimblefuls there are in a quart of milk, and an idea may be gained as to the number of germs ultimate consumer gets.

Several cities fix a standard of the number of bacteria permissable in milk; in New York, the milk commissioners who supervise the milk intended for babies have placed the limit at 10,000.

# EVANS CREEK MAN

Louis C. Sivers, who lives up on Evans creek near Woodville, has on exhibition in the Exhibit building some omions which were without question a first-class article. They were the product of his own propagation after 12 years of experiment. Mr. Sivers rivals in this respect Burbank, the wizard of the vegetable field. Starting 12 years ago with a Westerfield procured from William Henry Maule, of Philadelphia, he has crossed it with the perfect globe by taking one onion of each variety and planting them alternately in the rows in the production of seed. This with the help of polonization by bees, has in these years so changed the original that after 12 years Mr. Maule, the noted seed man, pronounced the onion entirely changed from the original purchased from him, Mr. Sivers says this onion is purely an Oregon production. He, of course, is enthusiastic on the onion question, on which subgiect he is, without doubt, the best authority in the whole country. He is known as the king among onion growers. At the district fair held in Grants Pass two years ago he took the first prize and his onions attracted much attention. Three of them weinged four pounds and a half and the quarter acre where they were grown produced, on an average, three of these onions to the foot. In the quarter of an acre there is 12,000 feet. Averaging these onions at one pound each there would be 36,000 pounds to the quarter of an acre. As incredible as this would seem, the onions are to be seen and therei's abundant proof as to the yield and weight.

### TRUST BUSTING LAW TO BE GIVEN TRIAL

WASHINGTON, Oct. 2 .- Some time after October 12, the Sherman anti-trust law will put to its final test friends among the grown-ups. One before the supreme court of the United States.

Decisions will be made at the and in connection with it everything forthcoming term of the highest court in the famous "Tobacco Trust" cases, involving the interpretation of stance is afforded by the American the monoply busting statute. Pract-Academy of Medicine, which has ar- ically the life of that statute hangs on the word of that court of last appeal. Whether that tribunal will construe the law broadly, and stand by and 12, on the prevention of infant the opinion rendered by Judge Lacombe, of the circuit court for the southern district of New York, bringing within its provisions "any contutional points of view will gone into tract or combination whose direct effect is to prevent the free play of competition and thus deprive the country of the services of any number of independent dealers," or read only the letter of the law, the decision will have a far reaching effect.

The tobacco cases are a prosecution by the United States of the American Tobacco company. It involves the question of whether that company and its related concerns are combinations in restraint of trade. and whether, under the Sherman law, they should be put out of inter-state trade and their intercorporate relations terminated. If the supreme court construes the statute as did the circuit court, the government will have won a great victory, and, conversely, if the tobacco company wins its appeal, the government will have lost a powerful weapon against the predatory combines.

The October term of the supreme court will have another epoch-making

J. W. Dunlap vs. Walter Moore; action to recover money. Colvig & Reames, attorneys for plaintiff.

Probate. \_\_\_\_

Estate Clarence H. Coppler; will probated; order made appointing B. M. Shoudy and Ira Shoudy executors and D. Perrozzi, C. W. Paulson and C. H. Vaupel appraisers.

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law, or the act to regulate commerce. reet question of the right of the In- and now on the road to Washington. terstate Commerce Commission to

litigation before it. The Standard commission in this fight. The lower Oil dissolution case will probably court was divided on decision-two reach the court sometime during the to one. It is thought probable that year. It is another of the trust-bust- the court may remand this case, and if so, the question of legality of the The life of the Interstate Commerce | Commission's power to fix rates will rest in the decision on the Missouri will lie with the court's decision in River rate cases, recently passed the Southern Pacific case. The di- upon adversely to the commission,

The bitter litigation between the egulate and fix railroad rates is in- Chicago & Alton and the Interstate colved in this case, which was certi- Commerce commission as to the powied to the supreme court by the cir- er of the latter to order a pro rata rait in northern California. The distribution of ears to coal mines, will Southern Pacific, and the Oregon likewise be dicided by the court of and California railroad are arrayed this term. The cases are known as against the Interstate Commerce the coal car discrimination cases.

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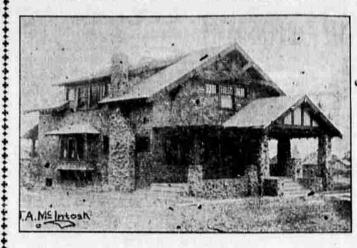
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