

ADULTERATION OF COFFEE.

Grocer White Found Guilty of Violating Ohio's Pure Food Laws.

Special Correspondence of The Florida Star.

TOLEDO, O., Aug. 3.—The jury in Judge Meek's court in this city has found James White, a local grocer, guilty of selling adulterated coffee. The prosecution was based on a package of Arbuckles Ariosa coffee.

The State of Ohio, through the Pure Food Commission, prosecuted White. The case was on trial for nearly a month and attracted national attention.

The manufacturers of Ariosa coffee conducted the defense for Grocer White. The best attorneys in the country were retained to defend him, but, after a short consultation, a verdict of guilty was returned by the jury. The State of Ohio considers this a big victory. Pure Food Commissioner Blackburn has been waging a warfare on spurious food articles and the department has been successful.

The complaint of the State of Ohio was that Ariosa coffee was coated with a substance which concealed defects in the coffee and made it appear better than it is. The State charged this coating or glazing was a favorable medium for the propagation of bacteria.

Prof. G. A. Kirchmaier, of this city, a well known chemist, was the principal witness for the State. He had made scientific examinations of samples of Ariosa purchased from Grocer White in the open market. He found that each Ariosa berry contained an average of 300 bacteria. Mr. Kirchmaier further testified that other coffees he examined contained few bacteria or none at all. He declared that the glazed coffee was not a wholesome food product.

Chemist Schmidt, of Cincinnati, corroborated the testimony of Prof. Kirchmaier. The State did not present further testimony.

The defense through the Arbuckles, who prepared this glazed coffee, secured some of the most eminent chemists and scientists in the United States to give testimony in their behalf. Prof. H. W. Wiley, of the United States Agricultural Department; Prof. Vaughn of Ann Arbor University; Prof. Bleile and Webber, of the Ohio State University, were called to defend Ariosa. Dr. Wiley had made a careful examination of the method of manufacturing Ariosa. He told of the 19,000,000 eggs used by the Arbuckles yearly in the preparation of this glazing. On this point in cross examination, the State's attorney deftly drew from him the information that these eggs might be kept in cold storage by the Arbuckles for a year or two at a time.

The experts who heard Dr. Wiley's testimony were pleased to be able to "catch" so famous a chemist. The doctor at one point in his testimony explained very clearly how it is that the egg put into the coffee pot by the house wife settles the coffee. He said that the heat coagulates the egg, and as it sinks to the bottom of the pot it carries the fine particles of coffee with it, and thus clarifies the drink. It is the act of coagulation in the coffee pot that does the work. Later on in his cross examination, he had to admit that when the egg was put on Ariosa coffee at the factory it became coagulated, and as egg cannot be coagulated but once, that the coating on coffee was practically no value, as a "settler" when it reached the coffee pot.

Prof. Wiley acknowledged that the glazing might be a favorable medium for the propagation of bacteria, although he would not testify positively either way because he was not a bacteriologist.

Prof. Vaughn, of Ann Arbor, also a witness for the Arbuckles, said he found bacteria on Ariosa coffee.

Prof. Bleile, another witness for the defense, found any number of lively bacteria on Ariosa coffee he examined, and he agreed that glazed coffee surely was a more favorable medium for the propagation of bacteria than unglazed coffee.

Pure Food Commissioner Blackburn says: "The State is very much elated over its victory against this corporation. We are now considering the advisability of informing every grocer in the State of Ohio that it is an infraction of the laws to sell Ariosa, and at the same time give warning to consumers that the coffee is an adulterated food article."

The verdict of the jury in this case is of national importance because a great many other States have pure food laws like that of Ohio, and it is natural to suppose that similar action will be taken by other Pure Food Commissioners to prevent the sale of glazed coffees.

A Cure for Cholera Infantum. "Last May," says Mrs. Curtis Baker, of Bookwalter, Ohio, "an infant child of our neighbor's was suffering from cholera infantum. The doctor had given up all hopes of recovery. I took a bottle of Chamberlain's Colic, Cholera and Diarrhoea Remedy to the house, telling them I felt sure it would do good if used according to directions. In two days' time the child had fully recovered, and is now (nearly a year since) a vigorous, healthy girl. I have recommended this remedy frequently and have never known it to fail in any single instance." For sale by Wilson & Son.

Washington's Fastidious Kinsman. Lawrence, earl of Ferrers, a distant relative of George Washington, had a most tyrannical temper, and one day in a fit of passion he cut down with his sword his steward, an old gentleman named Johnson. The latter had given no provocation for the deed, and the crime was an act of brutality inexcusable save that the earl may not have been well balanced mentally. He was brought to trial for killing Johnson and demanded and received the privilege of being tried by his peers.

The house of lords was thronged during the hearing. The evidence proved to be conclusive, and Ferrers was sentenced to be hanged at Tyburn. Appeals were made to the king for clemency, but in vain. Ferrers met his fate with considerable bravado. He was carefully attired for the occasion and insisted on providing a silken cord for the ceremony. To this whim the executioner agreed, and the earl was turned off otherwise like any other felon.

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By taking the old reliable Botanic Blood Balm (B. B. B.); cures ulcers, scrofula, eczema, pimples, itching skin, aching bones, boils, carbuncles. If you are all run down take B. B. B. It will give life, vigor and strength to the blood. B. B. B. makes the blood pure and rich. Druggists, \$1. Trial treatment free, by writing Blood Balm Co., Atlanta, Ga.

WAVES OF WATER.

The longest unnavigable river is the Dakota, the length of which is about 600 miles.

The rough part of the Atlantic ocean is between the fortieth and fiftieth parallels of north latitude.

There is a well at Carisbrooke castle, Isle of Wight, in which the water stands 170 feet below ground level. Yet drop a pin into it and you will distinctly hear it strike the water.

I Know One Sure Remedy for an obstinate cold. Its name is Pny-Balsam.

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See local notice in another column.

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Dr. Pierce's Common Sense Medical Advertiser, in paper covers, is sent free on receipt of 21 one-cent stamps to pay expense of mailing only, or if cloth bound volume is desired send 31 stamps. Address Dr. R. V. Pierce, Buffalo, N. Y.

Peculiar Clock. A peculiar clock of the time of Charles I was the lantern or birdcage style, which hung from the walls high up, with its works exposed.

Bleached Roses. Red roses may be transformed into white roses by holding them for a little while over a pan filled with smoking sulphur. They, however, resume their natural hue after a few hours.

The Moon's Motion. The moon moves round the earth at 2,273 miles an hour.

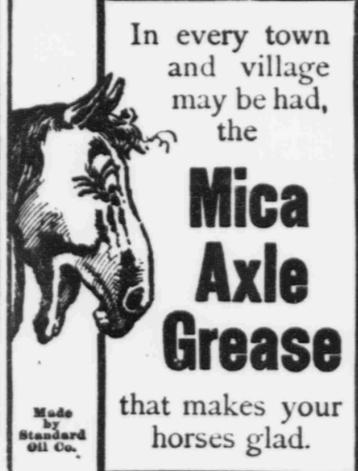
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NOTICE. To all whom it may concern: Thirty days after this date I will, on behalf of the state of Florida, execute a tax deed to P. J. Hall for the following described land to-wit: Block 45, plat in deed book T, page 505, section 4, township 22 south, range 35 east, sold for taxes July 4th, 1898, unless good cause be shown me on or before August 20th, 1901, why I should not issue said deed. This July 19th, 1901. A. A. STEWART, Clerk Circuit Court, Brevard County, Fla.

ADMINISTRATOR'S NOTICE. Notice is hereby given to all concerned that six months from date I will present my final accounts and apply to the Hon. A. D. Penney, county judge of Brevard county, Florida, for my discharge as ex-officio administrator of the estate of Ephraim F. Adams, late deceased, of said county.

W. P. UNDERWOOD, Ex-Officio Administrator, Titusville, Fla., Ju

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