4282. Adulteration of tomatoes. U. S. * * * V. Robert Jarrell. Plea of guilty. Fine, \$20. (F. & D. No. 6704. I. S. No. 719-k.)

On October 4, 1915, the United States attorney for the District of Maryland, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against Robert Jarrell, Goldsboro, Md., alleging shipment by said defendant, in violation of the Food and Drugs Act, on or about September 30, 1914, from the State of Maryland into the State of Pennsylvania, of a quantity of canned tomatoes which were adulterated. The product was labeled: "Avon Brand (Design of red tomato) Packed by Robt. Jarrell P. O. Goldsboro, Caroline Co., Md. Factories: Goldsboro, Md. and Marydel, Md. Tomatoes Contents 6 lbs. 7 oz. These tomatoes are free from any adulteration or coloring matter Avon Brand Tomatoes R J Choice Quality Packed by Robt. Jarrell P. O. Goldsboro, Caroline Co. Md."

Examination of a sample of the product by the Bureau of Chemistry of this department showed the following results:

Total solids (vacuum at 70° C.) (per cent)	3.89
Specific gravity of filtered juice at 20° C./ 20° C	1.017
Immersion refractometer at 20° C.	29.5
Total acids, as citric (per cent)	0.38
Total sugars, as invert (per cent)	2.08
Total ash (per cent)	0.44
Chlorids in ash, as NaCl (per cent)	0.05
Salt-free ash (per cent)	0.39

The analysis shows the addition of at least 10 per cent of water.

Adulteration of the article was alleged in the information for the reason that water had been mixed and packed with the article so as to reduce, lower, and injuriously affect its quality and strength, and for the further reason that water had been substituted in part for tomatoes, which the said article purported to be.

On October 4, 1915, the defendant entered a plea of guilty to the information, and the court imposed a fine of \$20.

CARL VROOMAN, Acting Secretary of Agriculture.