

condition. The solid contents varied from 3.8 ounces to over 8 ounces in weight.

The following suggestions are offered in connection with this investigation.

1. It is much to be desired that the date of packing should be stamped on the tin, in the case of fish products.

2. Tins of standard size, in definite relation to the weight of 1 pound should be used in packing fish.

3. The weight of contents should appear on the tin, and should have reference to the solid matter.

4. The food value, expressed in calories, should be printed on the label. It would probably be simpler to state this in calories per pound of solid matter, for the contained species, than for the actual contents of the tin. If the actual weight of contents were given, the actual calorific value of contents could be easily calculated.

Another, and possibly a better way of expressing the food value, would be to state the value in proteids and fat for the contained species. This should be stated in ounces per pound. Thus: for Salmon = each pound contains 3.157 ounces of proteids and 1.718 ounces of fat. (Konig.)

I beg to recommend publication of this report as Bulletin No. 391.

I have the honour to be, sir,

Your obedient servant,

A. MCGILL,
Chief Analyst.

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