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Notes by the Way.

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At p. 325, will be found the commencement of a series of extracts from a very valuable work, by Mr F. J. Lloyd, F. C. S., F. T. C., entitled: "Report on the results of investigations into Cheddar Cheese-making, carried out on behalf of the Bath and West and Southern Counties Societies, and presented to Parliament by command of Her Majesty."

Mr. Lloyd, who enjoys a very high reputation as an agricultural chemist, begins his report with a description of some of the earlier methods of making Cheddar-cheese; he then describes two of the improved modern methods; the work of investigation adopted by him at the 9 travelling dairy-schools under his direction; the instruments, tests, etc., including his "Indicator, used to determine the acidity in place of the "hot-iron" test; and after going over the whole ground of the analysis of soils and grasses met with on certain dairy-farms, together with a full description of the bacteria affecting milk, he comes to the following honest conclusion: (See p. 197).

"It is impossible for me to record these facts without recognising that they are quite opposed to what I had expected; that they throw a new light altogether upon the problems of cheese-making, and open up once again the question as to whether the *universal belief* among cheese-makers, that it is more difficult to make cheeses in some localities than in others, may not have a legitimate foundation. Still, one cannot consider that the opening-up of this question once again is altogether a retrograde step. The object of these investigations has been merely to discover the truth. In the past, because we could not find, either in the chemical analysis of the soil or