SOIL ORGANIC MATTER REQUIREMENTS IN GENERAL FARMING

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Dr. Chas. E. Thorne (5), in his paper on “The Function of Organic Matter in the Soil,” published in this Journal in September, 1926, carefully reviewed the long-time experiments at Rothamsted, Pennsylvania, Ohio, Indiana, and Missouri, and while it is not necessary to report at length on this review, it may be well to re-state a few of his conclusions and suggestions as to practical applications.

It should be remembered that Dr. Thorne limited his discussion to what he considers ordinary farm crops. He would treat as a separate proposition truck crops and other crops of high acre value.

In his summary Dr. Thorne points out that considering duration of test, the yield of wheat on plat 8, Broadbalk Field, Rothamsted...