One does not need to have a very wide acquaintance with agricultural conditions to become aware that there is such a thing as soil deterioration. The purpose of this paper is to take note of what some of the field experiments of the country have to say about it.

ROTHAMSTED EXPERIMENTS

Quite naturally the long-continued work at Rothamsted, England, claims one's first attention. Table 1 gives the testimony of Broadbalk and Hoos Fields.

Attention should perhaps be called to the quite marked depression in yield of wheat which appears in the third 10-year period. Each of

1Paper read as a part of the symposium on "Soil Deterioration" at the meeting of the Society held in Chicago, Ill., November 16, 1925.
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