

A TEXT-BOOK  
ON  
INDIAN AGRICULTURE.

BY  
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VOL. I.  
SOILS, MANURES, IMPLEMENTS.

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## PREFACE.

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This volume is the first of three which together comprise a text-book on Indian agriculture. The collection and compilation of the subject matter has been going on for some years, and has given the writer agreeable occupation in his spare time. The work is arranged to meet the requirements of the Syllabus of the Bombay University for the Degree in Agriculture, and it is hoped that it will prove useful to Agricultural Students and Teachers, educated Agriculturists, and Government officials in the Revenue service.

I am largely indebted to Dr. Leather, Agricultural Chemist to the Government of India, for numerous analyses of Indian soils, manures and feeding stuffs, and also for photographs for illustrations. I have freely taken advantage of information, on record in the Bombay Agricultural Department, and have exploited published works for authentic information on Indian agricultural matters. I only take credit for publishing a work which meets a want. The illustrations are prepared by F. B. Stewart, Photographic Artist, Poona. I am indebted to the office establishment of the Survey Commissioner and Director, Land Records and Agriculture, for examination and correction of proofs, and in particular to Mr. Yeshwant Nilkanth, the Superintendent of that office.

J. M.

*Poona, January, 1901.*

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