AN OUTLINE OF A COURSE IN CROP BREEDING

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Most attempts to standardize courses in farm crops have dealt with the introductory course. There are several reasons for this. In the first place it would seem more logical to direct our attentions first to the beginning courses which are common to all the agricultural curricula. The introductory course affects the largest number of students and commands the interest of the largest number of teachers. At the same time, referring more specifically to the content of the courses, it would seem that there might be greater possibilities for standardization in some of the advanced courses than in the more elementary courses. The greatest limiting factor in the standardization of courses in the field of farm crops is the great variation in crops and climatic and soil conditions in different sections of the country. This factor is not so serious in the standardization of most of the more advanced courses.

The following outline is not presented with the idea that it is near perfect either in content or arrangement. During the 15 years that the author has taught this course the outline has taken many forms and no doubt will continue to change. It is presented rather with the hope that others teaching this or other advanced courses in farm

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