SYMPOSIUM ON "PASTURE MANAGEMENT RESEARCH"

FOREWORD

The program which this group of papers represents was formulated by the New England Section of the American Society of Agronomy. It was developed on the basis of most of the programs of the Section of recent years, namely, that of bringing together workers in related fields, all having a mutual interest in a special topic. In this case, farm management specialists, economists, animal nutrition specialists, agronomists, and others came together for a day and focussed their attention on the big problem of pasture management research. If such a gathering serves no other useful purpose than that of promoting acquaintanceship and good fellowship, it is probably justified. Add to that, the assembling of an extensive lot of subject matter and the publication of it, as in this special number of the JOURNAL, and the symposium becomes quite worth while. This appears to be the first time a comprehensive symposium devoted entirely to the subject of pasture management research has been held in this country.—A. B. Beaumont, Leader.

1. COMPARATIVE RETURNS IN FEED UNITS FROM CROP ROTATION AND PASTURE1

J. W. White2

Pasture improvement studies of northeastern agricultural experiment stations have dealt largely with the rejuvenation of old pastures of extensive acreage in an attempt to stimulate the growth of existing grasses which vary in species and nutritive value in accordance with the particular soil conditions. Little attention has been given to the development of highly productive Kentucky bluegrass pastures on land similar to that now occupied by cultivated crops.

Lack of knowledge concerning the economic value of intensive pasturage has been responsible for the general belief that the more fertile type of farm land can be utilized to better advantage in a

1Paper read as part of the symposium on "Pasture Management Research" presented at the joint session of the New England Section of the Society and Section O of the A. A. A. S, held in New York City, December 28, 1928.
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