

THE WISCONSIN GENOTYPE

A News Letter to Former Students

Edited by the present Graduate group

Department of
Genetics
Number 22.Harry Laidlaw
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Jan. 1, 1937FOREWARD

The Linkage Group members now at Wisconsin extend the season's greetings to former members of the Genetics Department.

The last number of THE GENOTYPE consisted of information on the whereabouts and activities of members who have left Wisconsin to go to various parts of the world. In the present number we have chosen to remain closer home.

EXTRA!

A baby girl, Harriet Anne, was born to Dr. and Mrs. M. R. Irwin, November 19, 1937, at 3 AM. The Brinks could not see any reason why the Irwins should have all the glory, so they adopted a baby girl. Margaret Alexandra Brink is her name!

FACULTY WORK

Dr. L. J. Cole relinquished teaching the elementary Genetics Course this year because other Departmental duties had increased to the point where he had insufficient time to devote to the course. He is still carrying on his research work with pigeons and doves.

The Department is proud that its Chief has recently been made Consulting Editor of the McGraw-Hill publications in the Agricultural Sciences. He was also this summer elected a Fellow of the Poultry Science Association.

Dr. R. A. Brink, Professor of Genetics, is working on the problems of developing a means of detecting uncontrolled pollination in crossing fields and in developing winter hardy, wilt resistant strains of alfalfa which have good seed setting capacity. He is also studying the physiological effects of plant colors in corn.

Dr. M. R. Irwin, Associate Professor of Genetics, is teaching the elementary Genetics Course, which is now Genetics 1 (4 cr., including laboratory) rather than 101. He is also making genetic studies of the biochemical characters in the red blood cells which differentiate species, principally doves.

Dr. G. H. Rieman, Associate Professor of Genetics, Horticulture and Plant Pathology, is studying the inheritance of scab resistance in the Irish potato.

Dr. L. E. Casida, Assistant Professor of Genetics, is working on the physiology of reproduction in cows as related to breeding efficiency. He will teach a course next semester in the reproduction of farm animals, and he is at present with Dr. Dickerson teaching a Short Course class in animal breeding.