per acre if the sparrows are included. The total number of species observed was 38, and the number of birds identified was 4,257. Fifty-nine per cent. of the individuals seen were bronzed grackles, 13.3 per cent. were English sparrows, 12.5 per cent. were cowbirds, 2.5 per cent. were mourning-doves, and 2.3 per cent. were meadow-larks. Nearly 90 per cent. of all the birds on the farm thus belonged to these five species, and to them was due virtually all the impression which was being made by birds on the plant and insect life of this tract.

WE have already called attention to the fact that the fifteenth International Congress of Americanists will be held at Quebec from September 10 to 16 of next year. The regulations adopted by the committee of organization are as follows:

Papers will be listed on receipt of title.

Papers will not be assigned a place on the preliminary daily program unless an abstract has been received, as required by the rules and regulations of the congress.

Papers to be read will be arranged according to subject-matter, in a number of divisions corresponding to those of the general program; and papers belonging to the same division will be presented, so far as feasible, on the same day.

Papers in each division will take precedence in the order of the receipt of abstracts.

Authors who intend to submit more than one paper to the congress are requested to designate the paper they desire to read first. The rest of their papers will be placed at the end of the preliminary program of the respective divisions.

In order to insure the prompt publication of the proceedings of the congress, the committee recommends to the congress to set the latest date for the receipt of completed manuscripts and of notes of discussions, October 1, 1906.

SCIENTIFIC NOTES AND NEWS.

BRIGADIER GENERAL A. W. GREELY, chief of the U. S. Signal Service, has been elected the first president of the Explorers' Club, an organization recently founded in New York City. Professor Emil Fischer, of Berlin, has been elected an honorary member of the Society of German Chemists.

Professor Robert Koch, who has been at Amaris in West Usambara and at Uganda to complete his researches on trypanosomes and sleeping sickness, expected to reach Berlin on October 23.

Dr. Forrest Shreve, Bruce fellow in the Johns Hopkins University, sailed for Jamaica on October 13, to spend a year in physiological and ecological work at the Cinchona station of the New York Botanical Garden.

Dr. R. M. Wenley, professor of philosophy in the University of Michigan, has leave of absence for the year, which he is spending in Scotland.

Professor A. B. Stevens, who has been studying in Switzerland for two years, has returned to the University of Michigan and will continue his researches upon the composition of poison ivy.

MISS FANNY COOK GATES, who has been engaged in research work in the Cavendish laboratory since last April, has resumed her duties as head of the physics department in the Woman's College of Baltimore.

Dr. G. R. Holden and Dr. H. M. Little, respectively resident gynecologist and obstetrician of the Johns Hopkins Hospital, have resigned, and Dr. Stephen Rushmore and Dr. F. C. Goldsborough succeed them. Dr. Little will take charge of a department in the hospital connected with McGill University, Canada.

Dr. J. C. R. LAFLAME, formerly rector of Laval University and president of the Royal Society of Canada, has been appointed by the International Waterways Commission as geological expert to make a report upon the recession of the Canadian side of Niagara Falls.

BARON K. TAKAKI, of Tokyo, has accepted an invitation to deliver the Cartwright lectures on surgery in Columbia University. Surgeon-General Takaki will sail for America towards the end of December.