SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE.

74

77

77

FRIDAY, JANUARY 8, 1904.

CONTENTS:

Convocation Week	41
Some Recent Phases of the Labor Problem: H. T. Newcomb	46
The Association of American Agricultural Colleges and Experiment Stations: Dr. E. W.	
ALLEN	61
Scientific Books:—	
Traquair on the Lower Devonian Fishes of	
Gemünden: Professor Bashford Dean.	
Theobald's Report on Economic Zoology:	
F. H. CHITTENDEN. The International	
$Catalogue \ of \ Scientific \ Literature$ —Geol-	
ogy: F. B. Weeks	64
Scientific Journals and Articles	67
Societies and Academies:—	
The North Carolina Section of the American	
Chemical Society: C. D. HARRIS. New	
York Section: Dr. H. C. SHERMAN. The	
Chemical Society of Washington: Dr. A.	
Seidell. The Biological Society of Wash-	
ington: F. A. Lucas. The Anthropological	
Society of Washington: Dr. Walter	
Hough. The Botanical Society of Wash-	
ington: Dr. Herbert J. Webber. The	
Torrey Botanical Club: Dr. F. S. EARLE.	
The Research Club of the University of	
Michigan: Professor Frederick C. New-	e tr
COMB	67
Discussion and Correspondence:—	
Morgan on Evolution and Adaptation: DR.	
J. T. CUNNINGHAM. Mutation and Selec-	
tion: Dr. MAYNARD M. METCALF. Wilbur	
Wright's Successful Flight in a Motor-	

MSS. intended for publication and books, etc., intended for review should be sent to the Editor of Science, Garrison-on-Hudson, N. Y.

driven Aeroplane: H. H. CLAYTON......

The Editorial Committee of Science......

Scientific Notes and News.....

University and Educational News.....

CONVOCATION WEEK.

The second of the convocation week meetings of scientific and learned societies leaves no doubt as to the wisdom of the general plan, though it is evident that a final solution can only be reached by gradual evolution. The meetings held at St. Louis, Philadelphia, Pittsburg, Princeton and elsewhere brought together large groups of scientific men, and the programs of papers and other features, both formal and informal, were satisfactory and profitable. With the exception of the first of the convocation week meetings held last winter at Washington, when practically all the scientific societies met together, so many scientific men have not simultaneously attended the meetings of their societies. Last winter there was some friction in the relations of the numerous societies meeting together for the first time and partly confluent in their scope; but such friction naturally leads to attrition and adjustment. When individuals or societies are isolated there are always excrescences in process of formation, which require friction for their removal.

We can not, consequently, regard the meetings this year as wholly satisfactory. The attendance of the meeting of the American Association and its affiliated societies at St. Louis was not as large as had been expected. It seems unfortunate that