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FRIDAY, APRIL 1, 1898.

MIMICRY IN INSECTS.*

CONTENTS:

<i>Mimicry in Insects</i> : ROLAND TRIMEN	433
<i>William A. Rogers</i> : W. LE C. S.....	447
<i>Sixth Annual Meeting of the American Psychological Association</i> : DR. LIVINGSTON FARRAND.....	450
<i>The Australasian Association for the Advancement of Science</i>	452
<i>A Placental Marsupial</i> : H. F. O.....	454
<i>Current Notes on Anthropology</i> :—	
<i>The Tsimshian Indians; Cave Hunting in Yucatan</i> : PROFESSOR D. G. BRINTON	456
<i>Notes on Inorganic Chemistry</i> : J. L. H.....	456
<i>Scientific Notes and News</i>	457
<i>University and Educational News</i>	461
<i>Discussion and Correspondence</i> :—	
<i>The Longevity of Scientific Men</i> : PROFESSOR EDWARD S. HOLDEN, PROFESSOR JOSEPH JASTROW.....	462
<i>Scientific Literature</i> :—	
<i>A New Edition of Ecker's Frog</i> : PROFESSOR J. S. KINGSLEY. <i>Clark's Laboratory Manual in Practical Botany</i> : PROFESSOR CHARLES E. BESSEY. <i>Groom's Elementary Botany</i> : PROFESSOR CONWAY MACMILLAN. <i>Evans' Quantitative Chemical Analysis; Bailey's Guide to the Study of Qualitative Analysis</i> : J. E. G. <i>Arnold's Repetitorium der Chemie</i> : PROFESSOR E. RENOUF.	463
<i>Societies and Academies</i> :—	
<i>The Biological Society of Washington</i> : F. A. LUCAS. <i>Washington Section of the American Chemical Society</i> : WILLIAM H. KRUG.....	468
<i>New Books</i>	468

SHARING in the perplexity avowedly felt by many of my predecessors in this chair as to the choice of a subject for the annual address—perplexity arising rather from the redundancy than from the scarcity of entomological matter—I have been led to think, considering the wide-reaching importance of the questions involved and the unmistakable interest shown in the recent discussion at two of our meetings, that some account of the mimetic relations existing among insects might not be out of place. Having for a considerable period devoted some attention to the matter, I propose to pass in review what has been placed on record; and if, in so doing, I traverse ground very familiar to most of us, my excuse must be the fascinating interest which attaches to the whole subject.

The application, by Henry Walter Bates, our lamented President, of the great principle of natural selection in elucidation or the mimeries found among insects† is too well known to require any detailed repetition here. It is sufficient to recall that, as the result of many years' experience in tropical South America, Bates established the facts that (1) among the abundant and conspicuous butterflies of the groups Da-

* Address of the President, Mr. Roland Trimen, F.R.S., before the Entomological Society of London, 1898.

† Trans. Linn. Soc., XXIII. (1862).

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