INTRODUCTION.

making a most interesting visit (May 1862) to the "Cays," where he found many sea-
birds nesting. In the meantime I went to the highlands of Quiché, Guatemala city,
Alotepeque, and Copan, and returned to Yzabal by way of Chiquimula, meeting Salvin
again on my way home. After I left he passed through the Altos, from Vera Paz,
staying at Totonicapam, Quezaltenango, and other places, and made two expeditions
to the Costa Grande: one to Retalhuleu, and the other to the lagoons of the coast and
the series of small lakes at Huamuchal, close to the frontier of Soconusco. Salvin, on
his third journey, arrived at San José in May 1873. He made his headquarters
again at Dueñas, from which place he once more visited the forests of the Volcan de
Fuego, the Volcan de Atillan, and the Altos, travelling thence to San Gerónimo,
Guatemala city, and San José. On his way home he spent a week at Obispo, on
the line of the Panama Railroad, returning to England, via New York, in June 1874.
On one of the earlier journeys to Guatemala, Salvin had been fortunate enough to be
able to train and secure the services of a native, Enrique Arcé, who subsequently
went to Costa Rica, Chiriqui, and Veraguas on our behalf.

In 1887–1888 I made an expedition to Mexico, visiting the Volcanoes of Popo-
catepetl and Ixtaccihuatl, Jalapa, Misantla, Vera Cruz, Puebla, Cuernavaca, Morelia,
Patzcuaro, Amecameca, Yucatan (Merida, Izamal, Ticul, Peto), &c. During part of
the time I had with me, as collectors, Mr. W. B. Richardson, Mr. and Mrs. Herbert
H. Smith, and an Indian, M. Trujillo, all of whom did good work and continued to
obtain skins for us for some time after I left. Richardson subsequently visited the
Mexican State of Chiapas (1897), the Republic of Honduras (1898), Guatemala
(Volcan de Santa Maria), and Nicaragua, and sent us many birds from those
countries. Mr. H. Rogers was employed by me to visit Costa Rica (1877), and
Mr. W. Lloyd and Mr. F. B. Armstrong investigated the provinces of Northern Mexico.
Dr. G. F. Gaumer, who accompanied me for a short time in 1888, added to our
collection many birds from Cozumel, Mugeres, Holbox, Ruatan, and other islands
off the coasts of Yucatan and Honduras, as well as from the mainland of Yucatan.
Mr. F. Blanccaneaux sent us various forms from British Honduras, Mr. C. F.
Underwood an extensive series from Costa Rica, and Mr. M-Leanman many birds from
the line of the Panama Railway. The Mexican series purchased by us in 1889 from
Señor F. Ferrari-Perez, Director of the Museum at Tacubaya, and the North-American
collections acquired from Mr. Henshaw, Mr. W. E. D. Scott, and Mr. C. K. Worthen,
have been of much assistance in identifying many of the species, Professor Ridgway
having been kind enough to critically examine and determine all the specimens