Record Nr. UNINA9910457587103321 Autore Kear Janet Titolo The Hawaiian goose: an experiment in conservation // Janet Kear and A.J. Berger Calton [England]:,: T. & A.D. Poyser,, 2010 Pubbl/distr/stampa 1-4725-9705-2 **ISBN** 1-283-29424-9 9786613294241 1-4081-3757-7 Descrizione fisica 1 online resource (180 p.) Collana Poyser monographs 598.4178 Disciplina 639.9/78417 Birds - Conservation - Hawaii Soggetti Birds - Hawaii Nene - Hawaii Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover; Contents; Acknowledgements; Introduction; 1 THE HAWAIIAN ISLANDS; 2 THE HAWAIIAN GOOSE OR NINE; 3 THE NENE IN CAPTIVITY (especially in Hawaii): 4 THE NENE AT SLIMBRIDGE: 5 THE RELEASE OF CAPTIVE-REARED NENE; 6 THE EXPERIMENT IN CONSERVATION; Appendices; Bibliography; Index Sommario/riassunto "Dr Janet Kear, Assistant Director of the Wildfowl Trust and Curator of its Martin Mere Reserve, and Professor Andrew Berger of the University of Hawaii, have written a timely and absorbing account of the recent history of the Hawaiian Goose, or Nene, its descent to near extinction, its eleventh hour rescue and current restoration to the wild. The species declined from an estimated population of 25,000 in Hawaii in the 18th century to less than fifty birds in the 1940s. Today, thanks largely to the extended breeding programmes at Slimbridge and Pohakuloa, there are probably more than 2000 Hawaiian Geese in the world. The achievement is justly applauded and well-known, but

whether this impressive experiment in conservation has been truly

successful will not be clear until it becomes evident that the released birds can maintain a breeding population in the wild. As the authors explain, the outcome is far from predictable. The causes which led to the species' decline and the hazards and difficulties faced by the reintroduced population are discussed at length, but the core of the book is the propagation programmes at Slimbridge and Pohakuloa, and the problems and successes they brought during many years of patient work. For the conservationist and aviculturalist the accounts of captive breeding under headings such as infertility, diet, longevity, mortality and the effects of foster mothers, geographical latitude and genetic strain, will be essential reading. Appropriately, Sir Peter Scott, whose imterest and involvement in the rescue of the Hawaiian Goose was of prime importance, is one of the artists whose drawings supplement the text. There is also a colour frontispiece and 24 monochrome plates."--- Bloomsbury Publishing.