A NEW NAME FOR *CALOSATURNIA MERIDIONALIS* (SATURNIIDÆ)

by CHARLES L. HOGUE and JOHN W. JOHNSON

The name Calosaturnia meridionalis Johnson is here changed to Saturnia (Calosaturnia) waltorum Hogue & Johnson, nomen novum. This is necessary because of a case of secondary homonymy developing from MICHENER'S combination of Calosaturnia, Agapema, and several other Palearctic genera of the Saturniidæ under Saturnia (Bull. Amer. Mus. Nat. Hist. 98: 477, 1952), a move with which we are in accord, which changed the name Calosaturnia meridionalis Johnson (Bull. Brooklyn Ent. Soc. 35: 100, 1940) to Saturnia meridionalis. We have found that meridionalis has had prior usage in the genus Saturnia by CALBERLA for a subspecies of S. pavonia (Correspondenzblatt Ent. Vereins "Iris." 1: 157, 1887). JOHNSON'S meridionalis, the junior homonym, is now invalid and must be replaced by a new name, since the forms in question, after MICHENER and in our opinion, are congeneric. At the suggestion of the junior author, we propose walterorum as the nomen novum, in commemoration of Mr. Carl Walter and his son Erich, who were the discoverers of this species and pioneers in the collecting and rearing of southern California moths.

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DESCRIPTIONS OF THE EARLY STAGES AND MALE IMAGO AND NOTES ON THE LIFE HISTORY OF SATURNIA WALTERORUM (SATURNIIDÆ)

by Frank P. Sala and Charles L. Hogue

INTRODUCTION

Saturnia walterorum Hogue & Johnson (formerly Calosaturnia meridionalis Johnson, see Hogue and Johnson, "A new name for Calosaturnia meridionalis," this issue) is a little known, seldom collected diurnal saturniid. One of the haunts of this species is the 3,000-4,000 foot elevation of the upper Arroyo Seco Canyon near Pasadena, Los Angeles County, California. The Angeles Crest Highway (California No. 2) passes through the dense chaparral wilderness on the west slope of the Canyon and several trails connect it to the stream bed below, affording passable areas where one can collect. Over