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Lepidoptera of the Nevada Test Site

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NOTES

LEPIDOPTERA OF THE NEVADA TEST SITE¹

During ecological investigations by Brigham Young University at the Nevada Test Site between 1959 and 1965, many moths and butterflies were taken, mainly by incandescent and ultraviolet light-traps. Many of these were submitted to Dr. Jerry A. Powell, University of California at Berkeley, who kindly made some general as well as specific identifications as a basis for further studies with this difficult group of insects. These are reported herein. All listings are alphabetically arranged for convenience.

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| <p>Arctiidae
 <i>Arachnis</i> prob. <i>picta</i>
 <i>Pygaractia murina</i></p> <p>Coleophoridae
 <i>Heliodines</i> nr <i>sexpunctella</i>
 <i>Scythris</i> (12 spp.)</p> <p>Cosmopterygidae
 <i>Inga concolorella</i></p> <p>Geometridae
 <i>Caripeta</i> sp.
 <i>Glaucina</i> sp.
 <i>Phaeoura</i> sp.
 <i>Semiothisa</i> nr <i>colorata</i>
 <i>Stenaspilates</i> sp.</p> <p>Lasiocampidae
 <i>Gloveria arizonensis</i></p> <p>Noctuidae
 <i>Agrotis ypsilon</i>
 <i>Conochoares</i> nr <i>arizonae</i>
 <i>Conochoares</i> nr <i>hutsoni</i>
 <i>Grotella</i> sp.
 <i>Ozycnemis</i> nr <i>gracillima</i>
 <i>Phobolosia anfracta</i>
 <i>Synedoida</i> sp.
 <i>Triocnemis</i> sp.</p> <p>Papilionidae
 <i>Cercyonis</i> sp.
 <i>Pieris protodice</i></p> <p>Plutellidae
 <i>Abebaea</i> sp.
 <i>Cerostoma</i> nr <i>angelicella</i>
 <i>Cerostoma</i> nr <i>delicatella</i>
 <i>Cerostoma</i> nr <i>flavistrigella</i>
 <i>Plutella maculipennis</i></p> <p>Pyralidae
 <i>Dichozoma parvipicta</i></p> | <p><i>Dioryctria</i> nr <i>gulosella</i>
 <i>Etiella zinckenella</i>
 <i>Eumysia mysiella</i>
 <i>Heterographis morrisonella</i>
 <i>Hulstia undulatella</i>
 <i>Jocara</i> sp.
 <i>Loxostege albiceralis</i>
 <i>Nephopteryx bifasciella</i>
 <i>Ommatopteryx texana</i>
 <i>Passadena flavidorsella</i>
 <i>Salebriacus odiosellus</i>
 <i>Sosipatra rileyella</i>
 <i>Staudingeria albipenella</i></p> <p>Sphingidae
 <i>Celerio lineata</i>
 <i>Sphinx dollii</i></p> <p>Tineidae
 <i>Acrolophus laticapitanus</i>
 <i>Acrolophus variabilis</i>
 <i>Acrolophus</i> (4 spp.)
 <i>Dystospasta yumaeella</i>
 <i>Myrmecozela</i> nr <i>obliquella</i>
 <i>Tinea</i> sp.</p> <p>Tortricidae
 <i>Decodes fragarianus</i>
 <i>Eucosma bobana</i>
 <i>Eucosma</i> nr <i>bolanderana</i>
 <i>Eucosma rorana</i>
 <i>Ofatulena duodecemstriata</i>
 <i>Phaneta indagatricana</i>
 <i>Phaneta setonana</i>
 <i>Platynota labiosana</i>
 <i>Platynota</i> nr <i>yumana</i></p> <p>Unplaced
 <i>Adela punctiferella</i></p> |
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—Donald M. Allred¹

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