About Our Cover

This striking specimen is likely a type of ivory-spotted (also called "ivory-marked") beetle (or borer) in the genus Eburia, in the Cerambycidae (longhorn beetles), a wide-ranging and numerous family with >20,000 known species. The specimen shown may be E. brunneicornis or E. blancaneauii, both of which are recorded as found in the tropical Central American nation of Belize, where this photograph was taken.

The extremely long antennae are particularly diagnostic. Some of these insects are pests, with wood-boring larvae; others mimic bees, ants, or wasps. Without precise species identification, we cannot report the habits of this particular organism. ABT readers are encouraged to contact us with a more informed identification if possible.

This digital image was recorded with a Nikon D300 camera using an 18–200 mm zoom lens set for 210 mm at f20 1/100th second ISO 320 with VR image-stabilizing technology. The photographer is ABT Editor William F. McComas, Parks Family Professor of Science Education at the University of Arkansas College of Education and Health Professions (mccomas@uark.edu).

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