

**PENNSYLVANIA GAME COMMISSION  
BUREAU OF WILDLIFE MANAGEMENT  
PROJECT ANNUAL JOB REPORT**

**PROJECT CODE NO.:** 06210

**TITLE:** White-tailed Deer Research/Management

**JOB CODE NO.:** 21009

**TITLE:** Evaluation of Biological Effects and Social Acceptance of New Antler Restrictions for White-tailed Deer Hunting Season in Pennsylvania

**PERIOD COVERED:** 1 July 2010 through 30 June 2011

**COOPERATING AGENCIES:** Pennsylvania Cooperative Fish and Wildlife Research Unit, Pennsylvania State University

**WORK LOCATION(S):** Centre and Armstrong counties and statewide

**PREPARED BY:** Bret D. Wallingford and Christopher S. Rosenberry

**DATE:** 13 October 2011

**ABSTRACT** The final report in the form of a dissertation has been written and is under review. After review, the dissertation will be attached to the final report as an appendix.

**OBJECTIVES**

1. To estimate survival and identify mortality causes of male white-tailed deer from 6 to 30 months of age.
2. To monitor movements of male white-tailed deer from 6 to 30 months of age.
3. To evaluate hunter acceptance and satisfaction with antler restrictions.

**METHODS**

All objectives are complete.

**RESULTS**

The final report is under review and expected in early 2012.

**RECOMMENDATIONS**

1. Write final report.