

## **DOE Form 241.3 Information**

### **A. STI Product Identifiers**

1. Report /Product Number(s)----NA
2. DOE Award/Contract Numbers-----DE-AI09-00SR22188
3. Other Identifying Numbers-----02-19-R

### **B. Recipient/Contractor (Organization) ----**

**USDA Forest Service, Savannah River, New Ellenton, SC**

### **C. STI Product Title —**

**Effects of hunting and season of fire on wild turkey populations in South Carolina.**

### **D. Authors (separate multiples with ; space)**

**Moore, William, F.; Kilgo, John, C.; Guynn, David, C.; Davis, James, R.**

Authors e-mail addresses---NA

### **E. STI Product Issue Date / Date of Publication (mm/dd/yyyy) ---- 07/31/2002**

### **F. STI Product Type --- Technical Report**

1. Technical Report
2. Conference Paper / Proceedings
3. Journal Article
4. Other (Thesis / Dissertation)

### **G. STI Product Budget or Technical Reporting Period -- 2000 thru 2005**

### **H. Sponsoring DOE Program Office**

**USDOE Office of Environmental Management**

Add additional values for sponsoring program office (separate multiples with ; space)

--NA

### **I. Subject Categories --**

**60 Applied Life Sciences**

**KEYWORDS (separate multiples with ; space)**

**Wild turkey; Hunting; Fire; Prescribed burning**

### **J. Description / Abstract**

**Moore, W.F., J.C. Kilgo, D.C. Guynn, and J.R. Davis. 2002. Effects of hunting and season of fire on wild turkey populations in South Carolina. Final Report. USDA Forest Service, Savannah River, Aiken, SC. 9 pp.**

**This report assesses impacts to wild turkey populations from hunting and prescribed fire. The objectives of the study were as follows: (1) To compare survival rates and causes of mortality of wild turkey gobblers between hunted and unhunted populations; (2) To determine the effects of dormant versus growing**

season prescribed burns on nesting success, survival and habitat use of wild turkey hens; (3) To determine the effects of dormant versus growing season prescribed burns on the availability of wild turkey plant foods.

**K. Intellectual Property / Distribution Limitations --- Unlimited Announcement**

1. Unlimited Announcement
2. Copyrighted Material
3. Patentable Material
4. Protected Data
5. Small Business Innovation Research (SBIR) Data
6. Small Business Technology Transfer Research (STTR) Data
7. Office of Nuclear Energy Applied Technology

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Organization – **USDA Forest Service, Savannah River**

**Part II: STI Product Media / Format and Transmission  
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