

# **Jobsheet**

## **645 - Upland Wildlife Habitat Management**

### **Legumes**

#### **PURPOSE**

Permanent Legumes offer a valuable source of food for all forms of wildlife. They are suitable all across the state and provide a valuable source of nitrogen for other plants and trees. They should be planted in foodplots, borders or strips in woods that are at least ½ acre and no more than 2 acres in size. These plantings should provide 3 – 5 years of cover. If deer pressure is high, re-seeding may be needed sooner. Quail, Turkey, Deer, and Rabbits are the primary forms of wildlife that will benefit from this planting.

#### **REQUIREMENTS**

- Plants must be **permanent** legumes. Florida Beggarlice, Birdsfoot Trefoil, Ladino Clover, Crownvetch, or Subterranean Clover **are the only approved plants!**
- **Use an appropriate inoculate as needed and according to instructions.**
- Planted in strips, opening, borders or food plots that are at least ½ ac and no larger than 2 acres and be irregular in size to promote better utilization.
- Plant with a no-till or grain drill or by broadcasting on a firm prepared seedbed and then covered.
- Planting depth is ¼ to ½ inch. **Use Care Not to Plant to DEEP!**
- **Herbicides will can destroy the stand after it has been established!**
- Plant Clover, Birdsfoot Trefoil, and Crownvetch, Sept 1<sup>st</sup> thru Nov 15<sup>th</sup> depending on conditions.
- Plant Florida Beggarlice March thru June depending on conditions.

### **SEEDING RATES:**

LADINO CLOVER	8 LBS./AC.
FLORIDA BEGGARWEED	10 LBS./AC.
BIRDSFOOT TREFOIL	8 LBS./AC.
CROWNVETCH	12LBS./AC
SUBTERRANEAN CLOVER	12 LBS./AC

**Note: Use the appropriate inoculate as needed.**

### **MAINTENANCE:**

Lime and fertilize as needed to maintain this stand, when the cover thins out no-till more seed into the existing stand.

### **Site Specific Comments and Recommendations**

**USDA-NRCS South Carolina  
October 2005**

