

# **RECOMMENDED SEED MIXTURES**

## **(Seeding Rates per Acre)**

### **SHADED WOODLAND AREAS**

- 30# Lathco flat pea + 20# Perennial ryegrass
- 30# Creeping red fescue + 10# Perennial ryegrass
- 20# tall fescue + 20# Lathco flat pea
- 50# Winter wheat + 8# Orchard grass + 10# tall fescue (Kentucky-31)

### **WILDLIFE MIX FOR LOG LANDINGS**

- 8# Birdsfoot trefoil + 3# Redtop + 4# Orchard grass
- 8# Tioga deertongue + 6# Ladino clover
- 25# Physter fescue or Johnstone fescue + 2# Ladino clover
- 25# Physter fescue or Johnstone fescue + 5# Annual ryegrass + 2# Orchard grass + 3# Tioga deertongue + 2# Birdsfoot trefoil + 4# Foxtail millet
- 50# Winter wheat + 8# Orchard grass + 4# Ladino clover + 6# Timothy

### **EROSION CONTROL IN GRASSLAND OR PASTURES**

- 8# Birdsfoot trefoil + 4# Timothy
- 1 # White clover + 6# Kentucky bluegrass + 2# Timothy
- 10# Orchard grass + 2# Ladino clover + 3# Redtop
- 50# Winter wheat + 8# Orchard grass + 6# Timothy

### **CRITICAL AREAS, SUCH AS STREAM CROSSINGS, WHEN HEAVY GRASS COVER IS NEEDED**

- 25# Kentucky-31 fescue + 5# Ladino clover
- 50# Winter wheat + 25# tall fescue (Kentucky-31)

# EROSION CONTROL SEEDING GUIDELINES

## SEED THE FOLLOWING AREAS:

- ▶ Truck haul roads that
  - exceed 10% slope,
  - are within the filterstrip, and
  - cross streams with culverts (seed 100 feet each side of the crossing).
  
- ▶ All skid roads and trails that
  - exceed 15% slope (lopped slash can be placed on roads to supplement seeding),
  - are within 100 feet of landing (seed roads for a distance of 100 feet from the landing),
  - cross streams with culverts (seed 100 feet each side of the stream crossing), and
  - are within the filterstrip.

## SEED AND MULCH THE FOLLOWING AREAS:

- ▶ all landings,
- ▶ all road fill when road is within the filterstrip, and
- ▶ 50 feet each side of perennial and intermittent stream crossings.

## SEEDING DATES AND RECOMMENDATIONS

- ▶ Best - March to June, late August through September, and early October.
- ▶ Frost Seeding - February through early March. Seeding on snow is acceptable.
- ▶ Weather Conditions Limiting - Seeding can occur, but weather could limit success in June, July, late October, November, December, and January.
- ▶ Add annual ryegrass and/or winter wheat to seed mixtures to provide quick ground cover and soil stabilization (at least 5# per acre).
- ▶ Lime and fertilizer will ensure a continued grass cover on dry sites and areas where the subsoil is exposed.
- ▶ All legume seeds must be inoculated before seeding.