

SRS-4703 Forest Operations

- Located on Auburn Univ campus
- 4 scientists, 6 support staff
- 35 yrs of research on tools of active management
- Capacity in equipment monitoring and evaluation; water and soil impacts; safety and human factors

Forest Operations

Forest Operations Paradigm



Range of Forest Values

Current Research

- Develop high-tonnage woody biomass logistics system
- Comminution processes and feedstock quality
- Biomass utilization from alternative forest management prescriptions
- Bundling/baling/densification
- Safety standards for forest machines
- Soil disturbance and nutrient removals
- Water quality effects of road management

Research Outputs

- Publications, presentations
- Technical consultations nationwide
- Service on working groups including:
 - Interagency Feedstock Logistics
 - ISO forest equipment standards
 - IEA
 - Biomass grant and program reviews
- Field demonstrations and tours
- Workshops and training sessions