

Forest Co-op Growth and Yield Science Unit

Forest Co-op Science Day

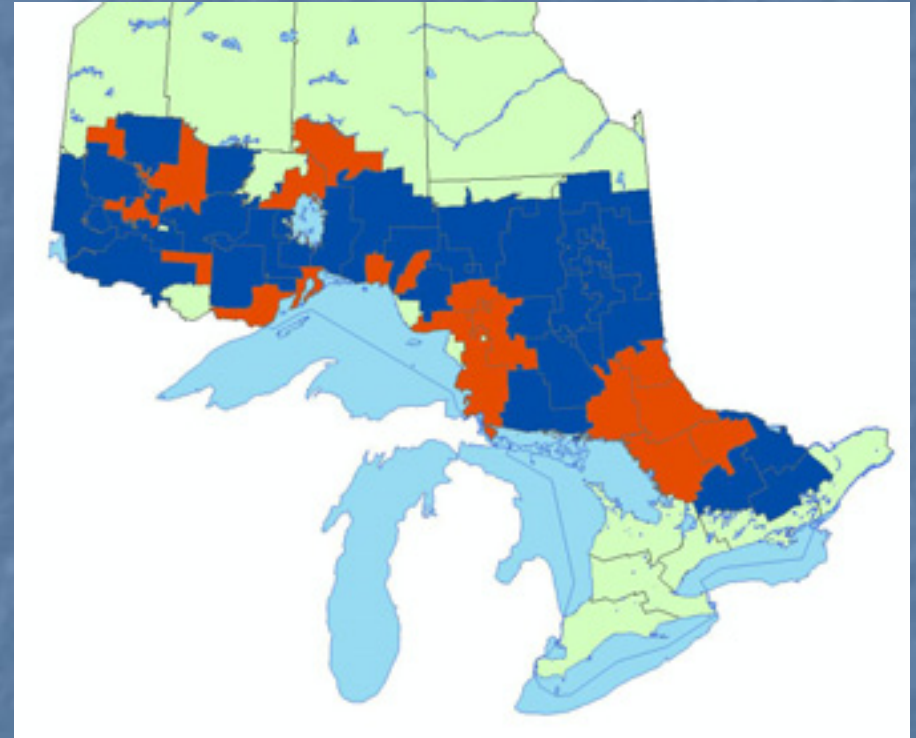
April 12, 2006

Purpose

- networking forum
- working partnership of government and industry
- advocate of G&Y science in Ontario
- meet the objectives of the Forest Co-op

GYSU Origins

- established in 1999
- growing partnership
- voluntary participation
- co-chairs

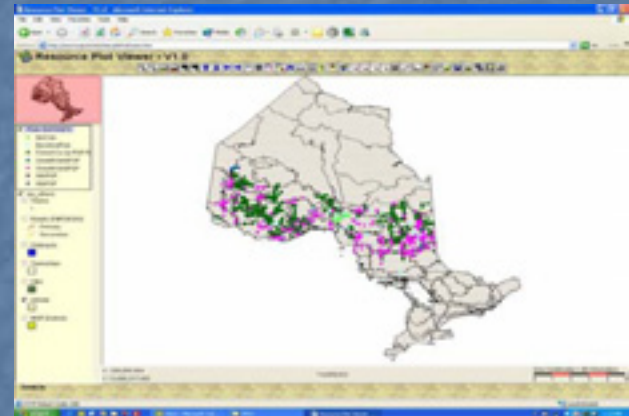


Meetings

- Meetings are held twice per year
- Members take turn hosting
- Field Trip component
- Technology transfer workshops

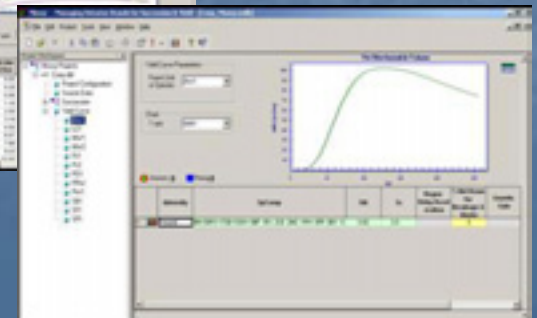
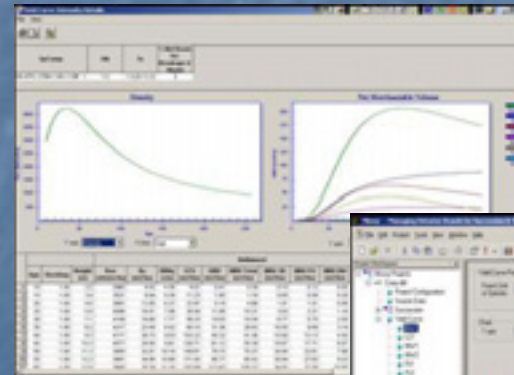
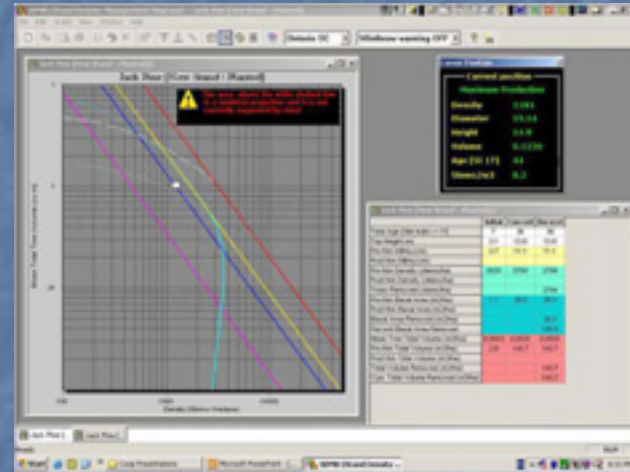
Projects

- Support of projects on several levels
- Internally developed projects
 - Historic Plot Project
 - Prescribed Burn Study



Projects

- Externally developed projects
 - SDMD software
 - Succession Modelling
 - MOSSY
 - Growth Intercept



Projects

- Use of Forest Co-op data
 - Development and calibration of yield curves
 - Carbon budget modelling
 - Study of multi-cohort stands
 - Decision Support Systems

Future Endeavours

- Other areas of interest
 - Silvicultural Effectiveness Monitoring
 - Mixedwood studies
 - Enhancing the value of the PGP network
 - Treatment response
 - Assessing Realized Gains