

First Notice
SprayAdvisor Workshop
Canadian Ecology Centre, Mattawa Ontario
May 20-22, 2008



Optimizing aerial pesticide applications for maximum effectiveness, environmental protection and cost-efficiency is an imperative for continued use in sustainable forest management.

SprayAdvisor is a user-friendly decision support system (DSS) that may be employed by forest managers, regulators and aerial applicators alike in realizing that goal. The SprayAdvisor DSS integrates an extensive array of theoretical,

scientific and experiential knowledge to generate spatially explicit predictions of pesticide deposition, efficacy and potential non-target effects using easily interpretable graphic representations in familiar ARC-based output formats.

SprayAdvisor has been under co-development by the U.S. Forest Service, ENSIS New Zealand and the Canadian Forest Service for several years, and will see its first introduction to potential Canadian users through this workshop. This three-day event will comprise a combination of introductory and applied science lectures as well as direct hands-on training with the decision support system. Hands-on training with SprayAdvisor will take full advantage of the modern computer lab facility at the Canadian Ecology Centre and will involve introductory training as well as applications to operational herbicide and insecticide case scenarios typical of eastern Canada.

Spray Advisor Workshop Presentation (click on title for presentation)	Speaker	Email
Welcome and Opening Lecture	Dean Thompson (CFS)	dthompso@NRCan.gc.ca
Fundamentals of Spray Cloud Dispersal	Harold Thistle, (USFS)	hthistle@fs.fed.us
Introduction to ArcMap	Jackie Strager (WVU)	jmstrager@mail.wvu.edu
Tembec Aerial Herbicide Operations	Jeff Leach	Jeff.leach@tembec.com
Best Management practices for Aerial Insecticide Applications	Amy Onken (USFS)	aonken@fs.fed.us
Spray Advisor Extension Lecture	Jackie Strager(WVU)	jmstrager@mail.wvu.edu
Herbicide Spray Advisor Lecture	Jackie Strager(WVU)	jmstrager@mail.wvu.edu
Pesticide Spray Advisor Lecture	Jackie Strager(WVU)	jmstrager@mail.wvu.edu