



GIS Tools for Fuels, Fire, & Vegetation Management using LANDFIRE Data

Area Change Tool (ACT)

approximately 3 hours

Part 1: Introduction – In Part 1, you'll be given some background on raster data, which are a basic input for all the NIFTT tools. You will then be introduced to the Area Change Tool and work through an introductory tutorial.

Part 2: Tool Applications – In Part 2, you'll learn about various applications of the tool. These include how managers can use ACT to determine the effects of proposed fuel treatment projects or to update raster layers to better reflect ground conditions.

Part 3: Tool Implementation – In Part 3 you'll conduct a hands-on exercise in which you'll alter several layers to reflect a proposed fuel treatment and then analyze the results.

Part 4: Quiz