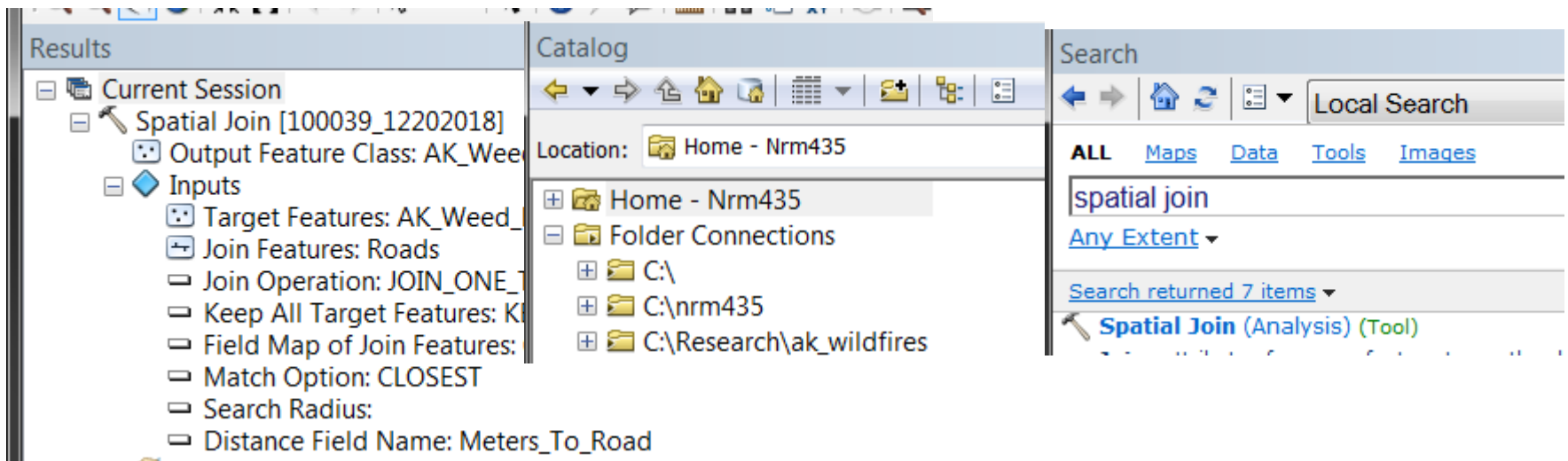


Week 1 Learning Objectives

1. To become proficient in working with Arcmap windows
2. To become proficient at working with GIS tables
3. To become proficient at selecting features
4. To become proficient in distance analysis of points

Arcmap windows



Tables

- Deleting fields
- Adding fields
- Calculating fields
- Sorting and exporting table rows
- Field statistics
- Summary statistics

Point Analysis











- Selecting points
- Distance Geoprocessing

Selecting Features

A geoprocessing tool will process selected features.....

- Select features tool
- Select By Attributes
- Select table rows
- Select By Location

Distance Tools

- [-]  Analysis Tools.tbx
 - [+]  Extract
 - [+]  Overlay
 - [-]  Proximity
 -  Buffer
 -  Create Thiessen Polygons
 -  Generate Near Table
 -  Multiple Ring Buffer
 -  Near
 -  Point Distance