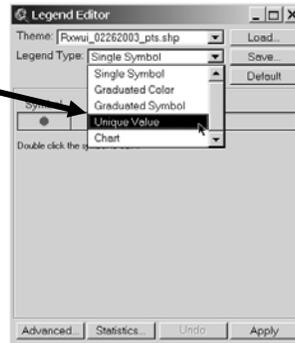
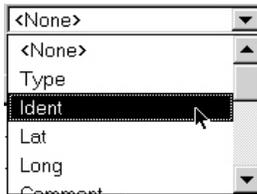


## Objectives

- Edit the View legend for point and polygon themes
- Print or save a “map”
- Install AlaskaPak Extension
- Turn on AlaskaPak in ArcView
- Calculate Polygon Acreage and Perimeter Miles
- Create a Layout with the AlaskaPak Layout Wizard

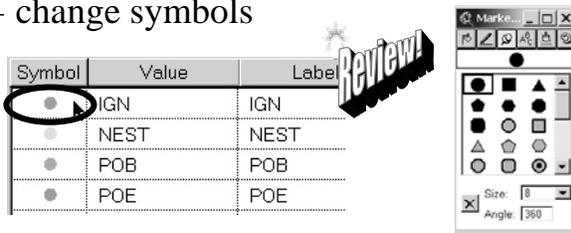
## Edit Theme Legend

- Double click on **Point** theme
- Legend Type: **Unique Value**
- Values Field:
  - select a field with a **unique** attribute
  - e.g., **ident**



## Edit Theme Legend

- Edit size, symbol, and color for each unique point
  - double-click on symbol to open symbol window
  - change symbols



- double-click on cell in label field to change label

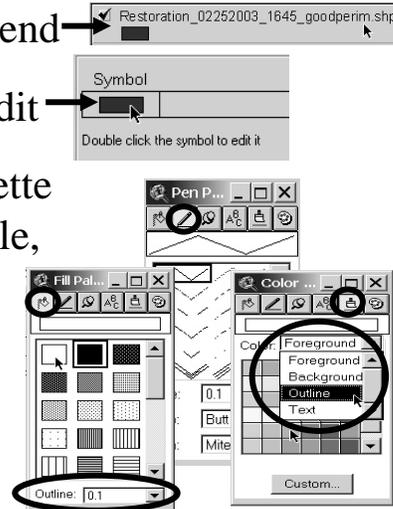
- Click Apply !
- Save Project!

Symbol	Value	Label
●	062420	HELIBASE
●	062485	062485
●	160090	160090
●	300050	300050

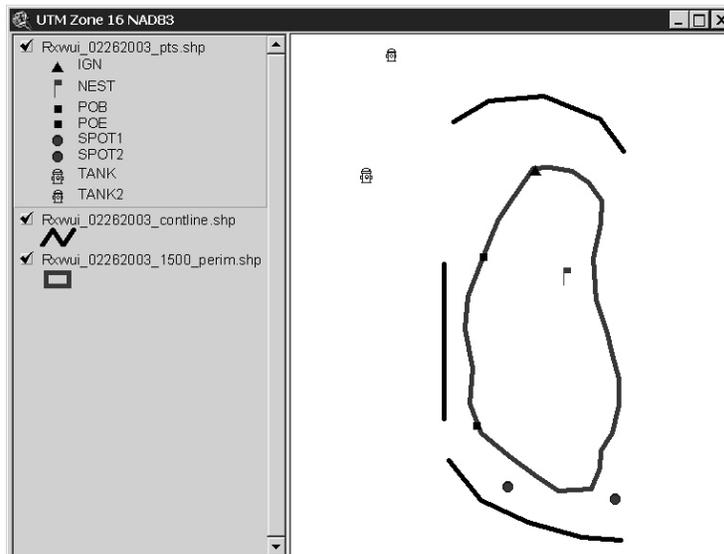


## Edit Theme Legend

- Edit legend for line and polygon shapefiles
- Double click on theme in legend →
- Double click on symbol to Edit →
- Use the fill palette, color palette and pen palette to change style, fill, line/outline weight, and give color to foreground, background, and outline
- Apply

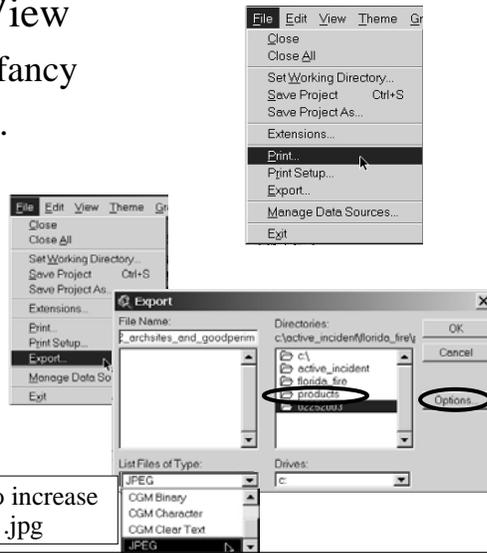


## Example of View with Edited Legend



## What if I Want a *Quick Map*?

- **File | Print** to print the View
  - Screen capture, nothing fancy
  - No legend, scale bar, etc.
- **File | Export** to save as a .jpg
  - Products folder by date
  - Change file type to .jpg
  - Name file
  - OK



**TIP:** Click on **Options** to increase resolution and quality of .jpg

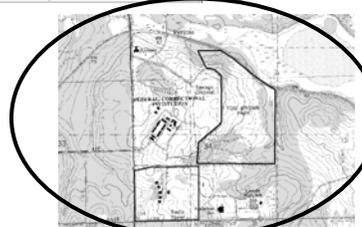
## ArcView: AlaskaPak Extension



**Collect Data**



**DNR Garmin**



**ArcView**

## AlaskaPak Extension

**AlaskaPak is a NPS - AKRO developed extension for use with ArcView 3.x.**

- Provides a suite of general utilities for use in a variety of GIS projects.
- Utilities are particularly useful for natural resource and cultural resource needs.
- Free to download, and all code is available within the extension for public use or modification.

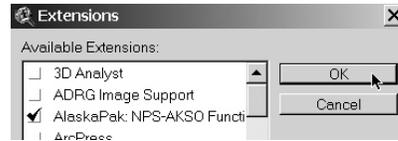
## AlaskaPak Installation

- Installation
  - Navigate to \Software\AlaskaPak. Find on Training CD or internet\*
  - Copy **aksopack.avx** to  
**C:\ESRI\AV\_GIS30\ARCVIEW\EXT32**
  - Copy **aksopack.hlp** to  
**C:\ESRI\AV\_GIS30\ARCVIEW\HELP**

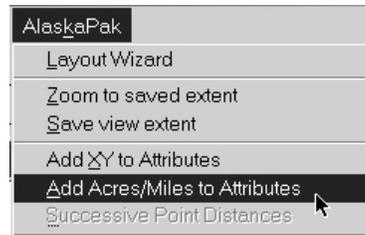
\*[http://www.nps.gov/gis/applications/new\\_apps.html](http://www.nps.gov/gis/applications/new_apps.html)

## AlaskaPak Extension: Quick Acres

- Turn on AlaskaPak
  - File | Extensions | AlaskaPak
- Polygon Theme Active

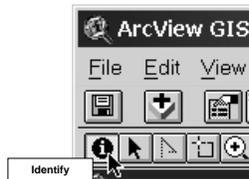


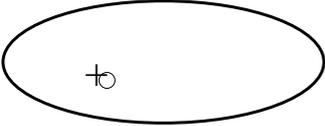
- Add Acres/Miles to Attributes



## AlaskaPak Extension: Quick Acres

- Use Identify Button  to show attributes

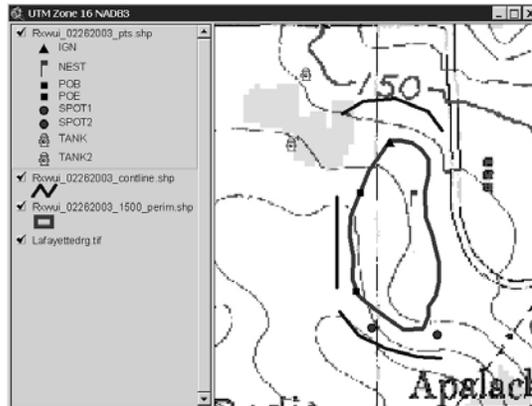


- Click inside polygon 
- How many acres and perimeter miles was the burn?

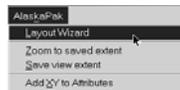
## AlaskaPak Extension: Quick Map

- Choose View Extent

- Zoom in 
- Zoom out 
- Pan 



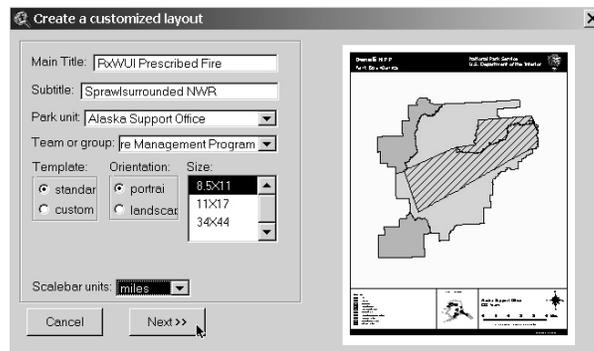
- AlaskaPak | Layout Wizard



## AlaskaPak Extension: Quick Map

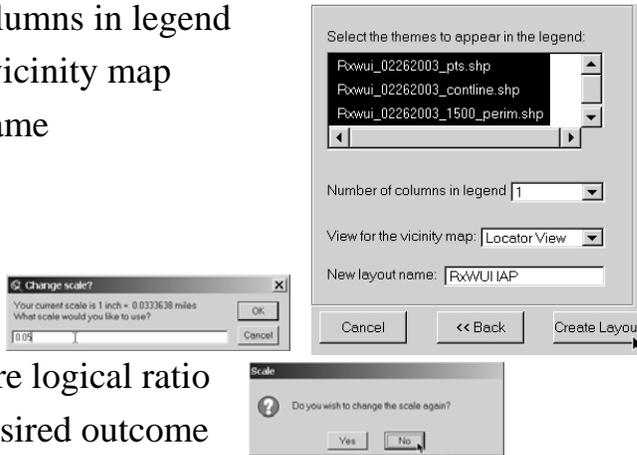
- Create a Customized Layout

- Main Title
- Subtitle
- Park Unit
- Team or Group
- Template
- Orientation
- Size
- Scalebar units



## AlaskaPak Extension: Quick Map

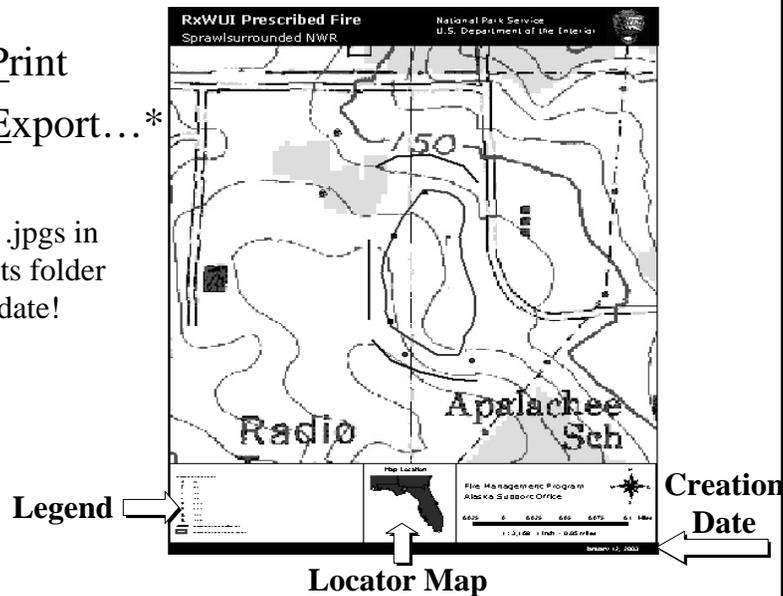
- Create a Customized Layout
  - Select Themes - use shift key for multiple selection
  - Number of columns in legend
  - View for the vicinity map
  - New layout name
  - Create Layout
- Change Scale?
  - allows for more logical ratio
  - repeat until desired outcome



## AlaskaPak Extension: Quick Map

- File | Print
- File | Export...\*

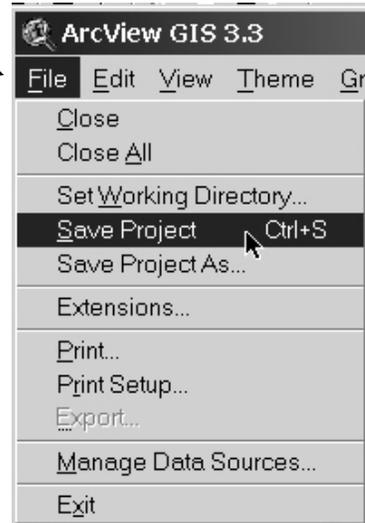
\*Save .jpgs in products folder by date!



## Save ArcView Project

- File | Save Project  
OR...

- Hit that SAVE button!



## Summary

- Edit the View legend for point and polygon themes
- Print or save a “map”
- Install AlaskaPak Extension
- Turn on AlaskaPak in ArcView
- Calculate Polygon Acreage and Perimeter Miles
- Create a Layout with the AlaskaPak Layout Wizard