

DEIS MAP VIEWING INSTRUCTIONS

Sierra National Forest

What's Shown On The Maps: There are five alternative maps that display the existing system of roads as well as the routes that the Forest proposes to add to the system as either a trail or a road. Non Forest Service roads (city, county and state maps as well other roads) are displayed on the maps, however, are not subject to this process.

Got Adobe Reader? All of the files on the CD and the website are PDF files. You will need Adobe Reader 6.0 or higher to view the maps. To download the PDF reader for free, go to:

<http://www.adobe.com/products/acrobat/readstep2.html>

Map File Size: Please note the file size of the maps range from medium to large. If you are trying to view the maps on the website, it is recommended that you download them to your computer, which will make them easier to view. We have also reduced the file size of the maps by providing analysis unit maps. If you want to view the maps on-line and don't have a high-speed connection, we encourage you to view the smaller analysis unit maps.

Large Forest and Analysis Unit Maps: Alternative maps can be viewed two different ways. First, you can open the large Forest map which displays all of the information for that alternative. Second, you can open the analysis unit maps which divide the forest into ten smaller areas. These maps are easier to view, especially on-line.

Map Legends: Each alternative has a unique map legend. The map legend displays the description of the layers, the season of use table and a description for the routes displayed. Before looking at the maps, look carefully at the legend to see what each line represents. In the menu of maps for each alternative is a printable copy of the legend. It is recommended that you print it on a color printer and refer to the legend when navigating the maps.

Season of Use Tables: Each alternative map has a Season of Use Table (example shown). All roads and trails displayed on the map have a unique number followed by a letter. The letter corresponds to the season of use. For example, if the route number displayed on the map is **07S031.A**, it means that the route is open June 16th to September 30th. Each alternative map has a different Season of Use Table. Again, print the map legend for the alternative your are viewing to ensure you have the correct table.

Season of Use	Key Indicator
16 June to 30 September	A
1 August to September 30	B
16 June to 31 October	C
2 July to 31 October	D
11 August to 31 October	E
2 June to 14 November	F
15 September to 30 November	G
21 May to 30 November	H
16 August to 30 November	I
11 September to 30 November	J
2 May to 14 December	K
16 June to 30 April	L
2 May to 30 November	M
2 April to 31 December	N
16 August to 31 December	O
21 May to 31 March	R
1 July to 30 September	S
2 August to 30 June	T
Closed Year Round	Z

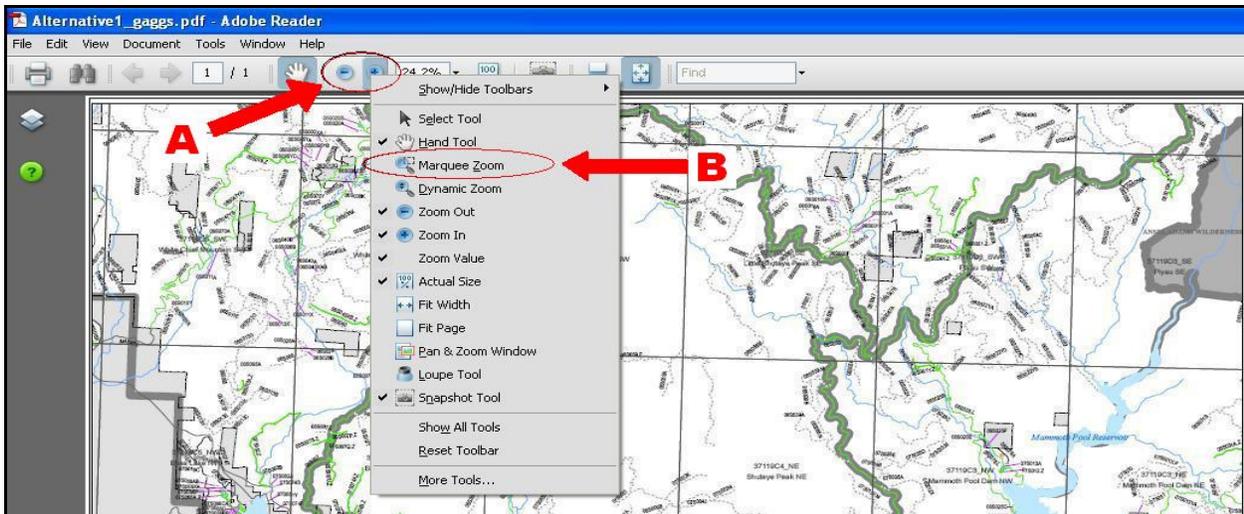
Layered PDF Maps: The maps on the CD and website are designed to allow you to turn on and off various layers in order to view information about the alternative.

Follow the instructions below for viewing each alternative map and its layers:

1) To Select An Alternative Map To View: Each alternative is displayed on a large Forest map and on Analysis Unit Maps. Make sure to print the legend for each alternative map so that it makes it easier to understand what you are viewing.

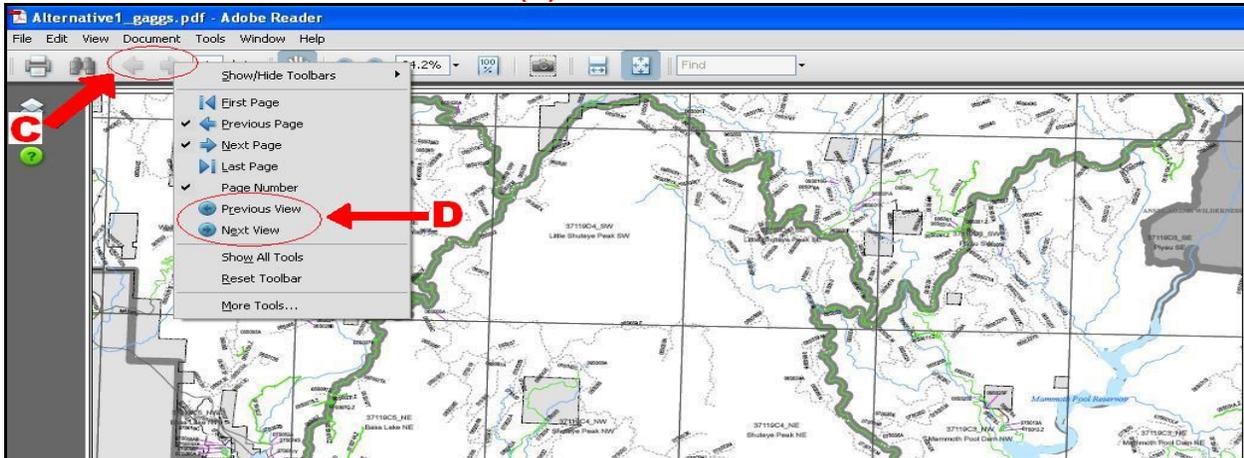
2) To View The Large Forest Map: Select the Large Map from the menu of maps by alternative. The map displays the entire Forest with quarter quad grids. Each quarter quad displays two USGS naming conventions for that quad. For example, the Bass Lake NE quad is also referenced as 37119C5_NE. The map does not allow you to search by quarter quad name or number but does allow you to zoom in on a particular area to view specific routes. To use the zoom tool see instructions below.

Use the Marquee Zoom tool to zoom to a specific area of the map. To add this icon to your toolbar, right-click on the minus or plus icon (A). Move your cursor to the “Marquee Zoom” and left click (B). To use, simply left click, hold and drag over an area. The Hand is also a useful tool to move across the area while zoomed into the PDF. Add this the same way as the Marquee Zoom tool.



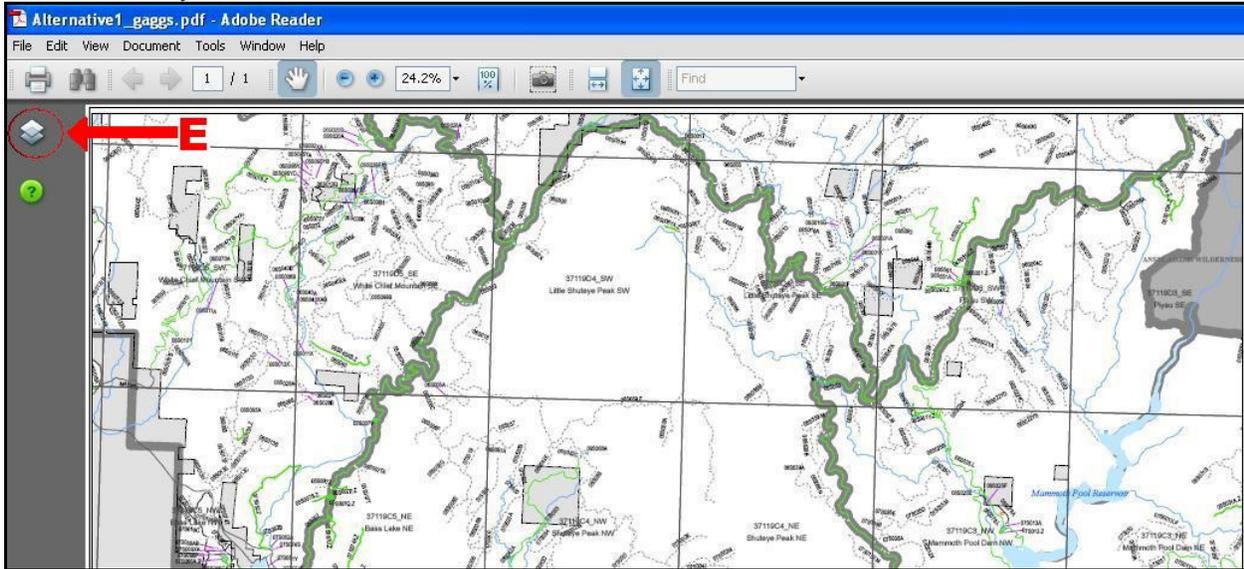
Helpful Hint: Alternatives 2, 4 and 5 have inset maps of high density routes. Select these insert maps to zoom into those particular areas for best readability of the route numbers.

You can also utilize the “previous” and “next” to go to these views. Add these to the toolbar by right-clicking on the grayed out arrows (C) and moving your cursor over “Previous View”. Do the same for the “Next View” (D).

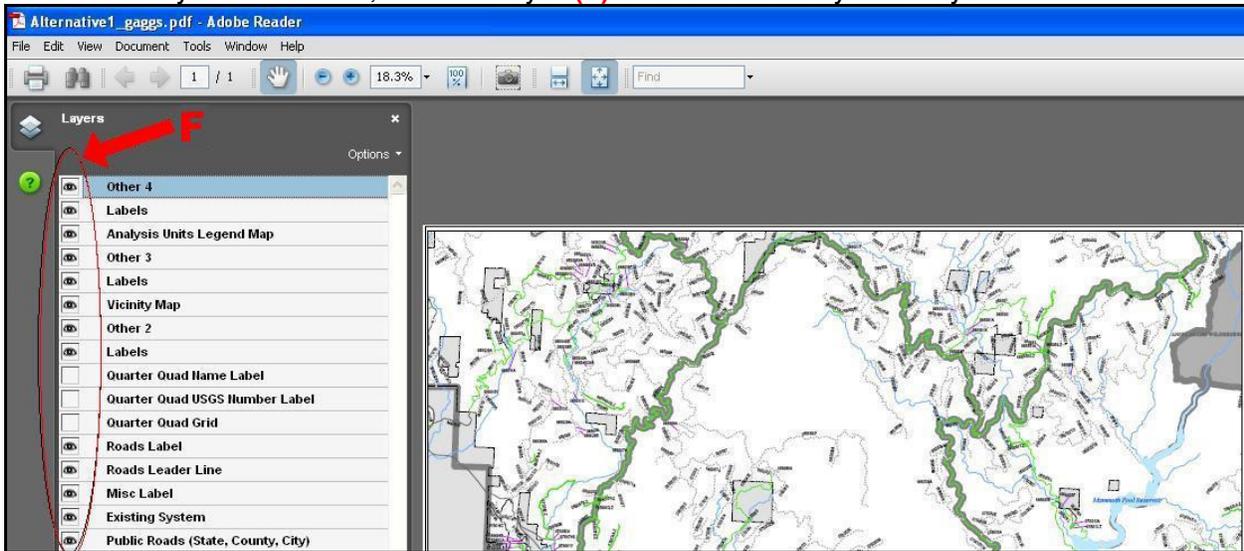


3) To Search For A Specific Route: Click on the “binoculars” icon on the toolbar, and type in the exact number (not case sensitive). Hit search and it will highlight the route number on the map.

4) To View The Layers Of The Map And Turn Them On And Off: Move your cursor to the icon resembling a stack of papers on the right hand side of the screen **(E)**. When you click on it a menu of layers will be displayed. Remember to print off the legend which will provide an explanation of each of the layers.



To turn the layers off and on, click the “eye” **(F)** on the left side by each layer.



Helpful Hint: To make the large forest maps more readable you may want to turn off the quarter quad grid layer.

5) To View The Analysis Unit Maps: Select the analysis unit maps from the menu of maps by alternative. When you open the analysis unit map you will see a picture of the entire forest divided into ten analysis units. Move your cursor over the analysis unit desired and click on it. The specific map for that area will be displayed. Follow the instructions above to use the zoom tool and view layers.

5) To Print A Specific Section Of The Map: Go to the toolbar on the top of the document. Click on customize toolbar **(G)**. Scroll down the menu to the bottom and click on the snapshot tool (has a camera icon) **(H)**. This action will add the camera to your tool bar. Click on the camera then drag the square around the area that you want to copy. When you are finished, a window will come up saying the area has been copied. Right click on the shaded area and select the print option.

