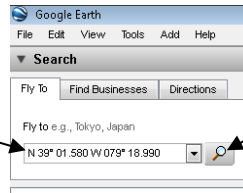


Using Placemarks with Google Earth

Prepared by Steve Beckelhimer
June Harless Center for Rural Educational Research & Development
Marshall University

Placemarks are a way to store points in Google Earth to access information about a place to recall it later or to share with others.

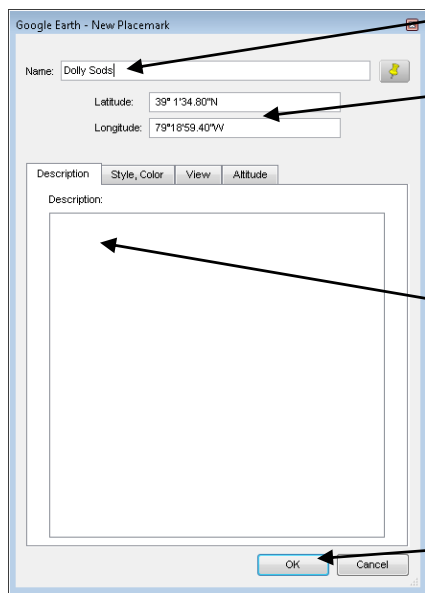
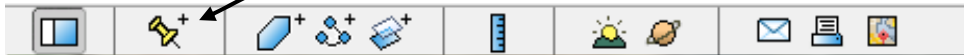
Launch Google Earth and enter the coordinates or address of the location that you wish to placemark on the **Fly To** tab of the **Search** pane.



Click the search button. Google Earth should zoom to the location you entered.

Use Google Earth's zoom slider to zoom in to the appropriate level.

Find that location that you wish to placemark then click the placemark tool (it looks like a pushpin) on the Google Earth toolbar.



Give the placemark a name that you will recall.

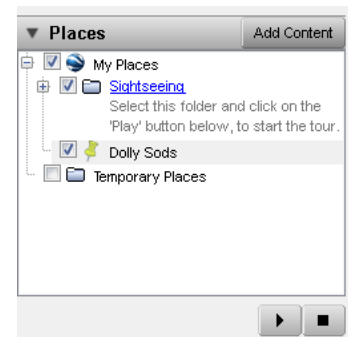
The coordinates are displayed in the format as specified in your preferences. The default is degrees, minutes and seconds. You can change this format by choosing **Options** from the **Tools** menu and selecting a different format from the **3-D View** tab.

Enter information in the Description area that describes the area and will help you remember why you placemarked this location.

You can also enter information that will be helpful to students using this placemark.

Click **OK** when you are finished.

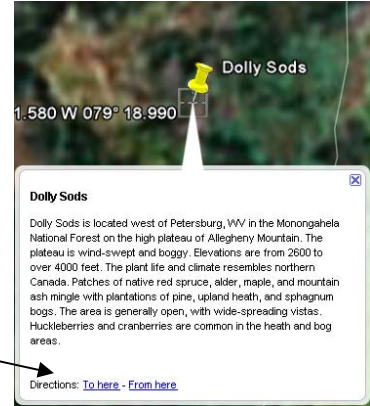
The location of your placemark should appear in the **Places** pane with a pushpin beside it. You may need to use the + or – symbols to expand or collapse groups in the pane. Checkmarks determine whether the placemark is visible on the Google Earth map.



Checking Placemark Properties

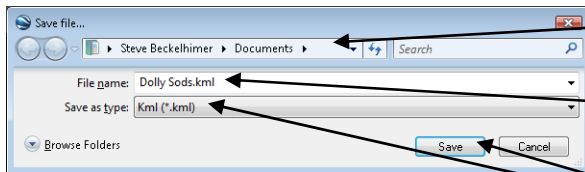
Single click the placemark marker (pushpin) and see the information that appears in the popup.

Users can get directions to or from this placemark by clicking the links on the bottom of the window.



Saving Placemarks to share with others

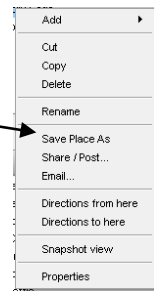
Right click on the placemark that you created and choose Save Place As.



Choose a location for the file.

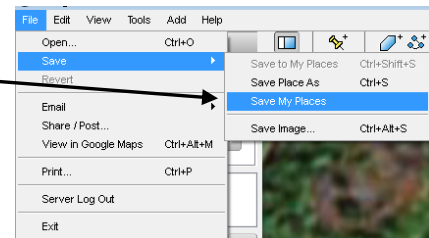
Give the file a name.

Save the file as a kml type. Then click **Save**.



This kml can be emailed or placed on a server for students.

You can save all of your placemarks by choosing Save My Places from the File menu. This allows you to recover your saved places when you are using Google Earth on another session.

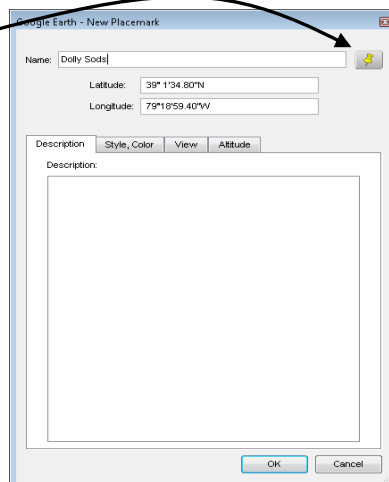


Modifying Placemark Properties

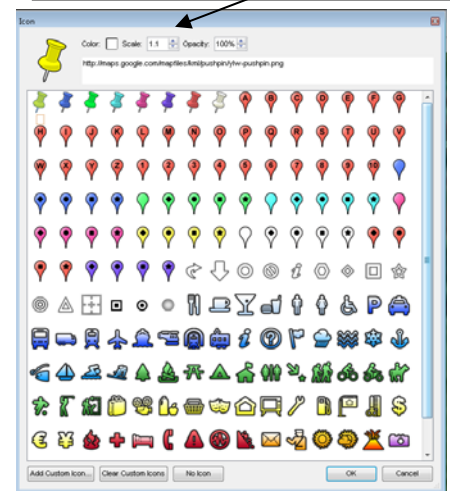


Right click the placemark pushpin and select Properties.

Click the pin icon and choose a different icon from the list.



Change the color, size or opacity of the placemark icon.



Enhanced Google Earth Placemarks

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Google Earth Placemarks can be entered to be more attractive using html tags. When text is entered into the placemark description, use html code and you can have more control over the appearance of the placemark.

HTML Tag	Example
<u>Line breaks</u> or <p>	Dolly Sods is located west of Petersburg, WV in the Monongahela National Forest on the high plateau of Allegheny Mountain. The plateau is wind-swept and boggy. Note: The <p> tag creates a new paragraph and is the equivalent of two tags.
<u>Bold text</u> 	Elevations are from 2600 to over 4000 feet.
<u>Underline</u> <u>	The plant life and climate resembles northern <u>Canada</u>.
<u>Italicize</u> <i>	Patches of <i>native red spruce, alder, maple, and mountain ash</i> mingle with plantations of pine, upland heath, and sphagnum bogs.
<u>Insert a link</u> 	The US Forest Service has more information on <a href = =Dolly Sods.
<u>Embedding a posted image</u> >	
<u>Formatting fonts</u> where X =1 (tiny) to 7 (huge) 	 History The Dolly Sods area remained impenetrable until the late 1800s, when West Virginia's timber resources began to be exploited. As the logged areas were burned to create grazing areas, the open fields became known as "Sods." Unfortunately, the drying peat-like soil easily burned, leaving areas devoid of top soil.
<u>Body color</u> <body bgcolor=colname or hexadecimal>	<body bgcolor=aquamarine > <body bgcolor=#70DB93>
<u>Horizontal rule</u> <hr>	<hr> <hr color=holly>

Google Earth - Edit Placemark

Name:

Latitude:

Longitude:

Description Style, Color View Altitude

Description:

Dolly Sods is located west of Petersburg, WV in the Monongahela National Forest on the high plateau of Allegheny Mountain.
The plateau is wind-swept and boggy. Elevations are from 2600 to over 4000 feet. The plant life and climate resembles northern <u>Canada</u>. Patches of <i>native red spruce, alder, maple, and mountain ash</i> mingle with plantations of pine, upland heath, and sphagnum bogs. The US Forest Service has more information on Dolly Sods.

<hr color=holly>

 History

The Dolly Sods area remained impenetrable until the late 1800s, when West Virginia's timber resources began to be exploited. As the logged areas were burned to create grazing areas, the open fields became known as "Sods." Unfortunately, the drying peat-like soil easily burned, leaving areas devoid of top soil.

<body bgcolor=aquamarine>

OK Cancel

Dolly Sods

Dolly Sods is located west of Petersburg, WV in the Monongahela National Forest on the high plateau of Allegheny Mountain. The plateau is wind-swept and boggy. Elevations are from **2600 to over 4000** feet. The plant life and climate resembles northern Canada. Patches of *native red spruce, alder, maple, and mountain ash* mingle with plantations of pine, upland heath, and sphagnum bogs. The US Forest Service has more information on [Dolly Sods](#).



History

The Dolly Sods area remained impenetrable until the late 1800s, when West Virginia's timber resources began to be exploited. As the logged areas were burned to create **grazing areas**, the open fields became known as "Sods." Unfortunately, the **drying peat-like soil** easily burned, leaving areas devoid of top soil.