

In this section we will examine how to add enhanced labels to your graphic. We will use the same graphic that was generated in the last section, with the enhanced, with the Shapefile map background. If you do not have this example, please go back and rerun the previous sections to get the display.

So this is actually pretty simple, if we go to the advanced, file edit menu, and look at panel labels, this brings up a widget, or where you can enter text information, and the text information here is really just a default and you can replace it with whatever labels are appropriate. For instance, CAPTEX release Number two, source location Dayton, Ohio, 25 September, start time 1700. Now this text here is really just a suggestion of what you should put it in. You could actually replace all of this. For instance, 201 kilograms. So whatever you think is important to convey to the person that's going to be looking at the graphic. And you click on save and what happens is that in the working directory of HYSPLIT you create a file called MAPTEXT.CFG and this file contains the information that was just entered. So when the plotting program sees this file, if we go ahead and do the plot, that information will be appended at the bottom of the graphic. So it's really pretty simple, but you have to remember that whenever that file is found it will be appended to the graphic, so if you don't want it in a subsequent graphic, then you will have to manually delete that file.

Also I didn't mention that many of these features, that is the enhanced label, as well as the use of shapefiles for the

map background applies to many of the plotting programs not just the concentration contour plotting program.

And this concludes the discussion of enhanced graphic labels.