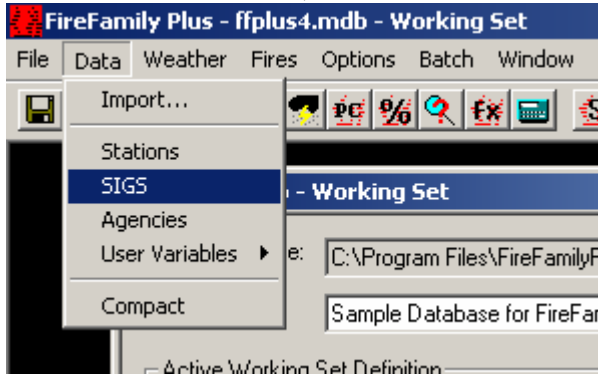


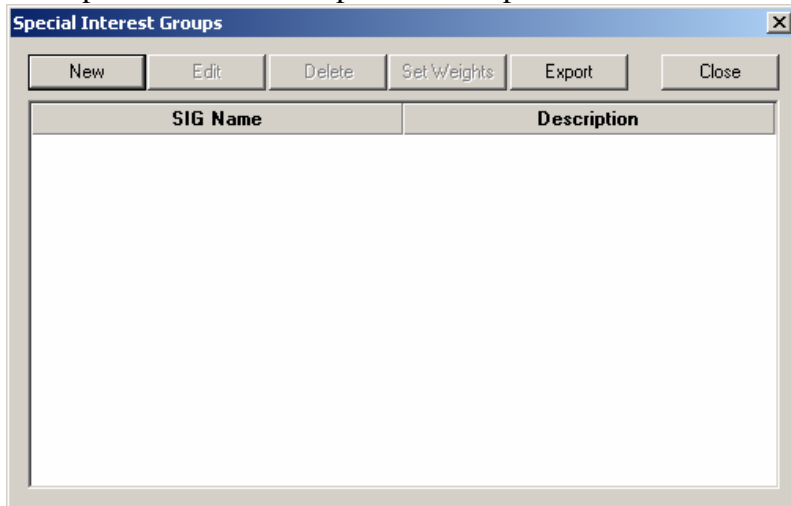
FFP Tech Tip: Special Interest Groups (SIG)

Special Interest Groups are collections of several stations (usually in the same Fire Danger Rating Area) whose observations for each day are averaged to produce an integrated Fire Danger Rating value. Stations can be weighted equally or not when computing the integrated value.

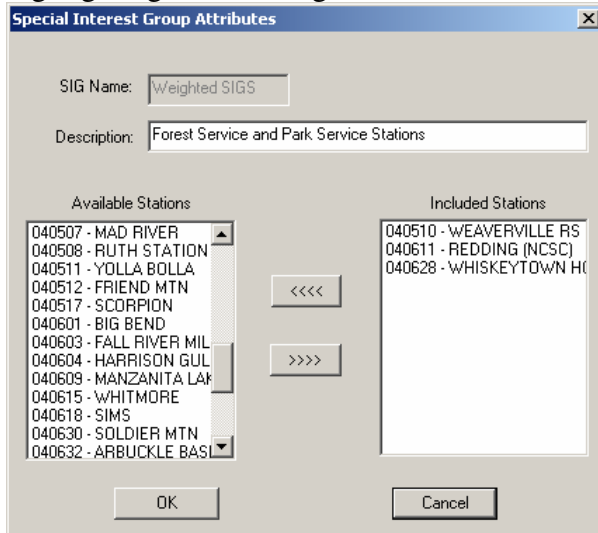
From the main tool bar, click Data>SIGS



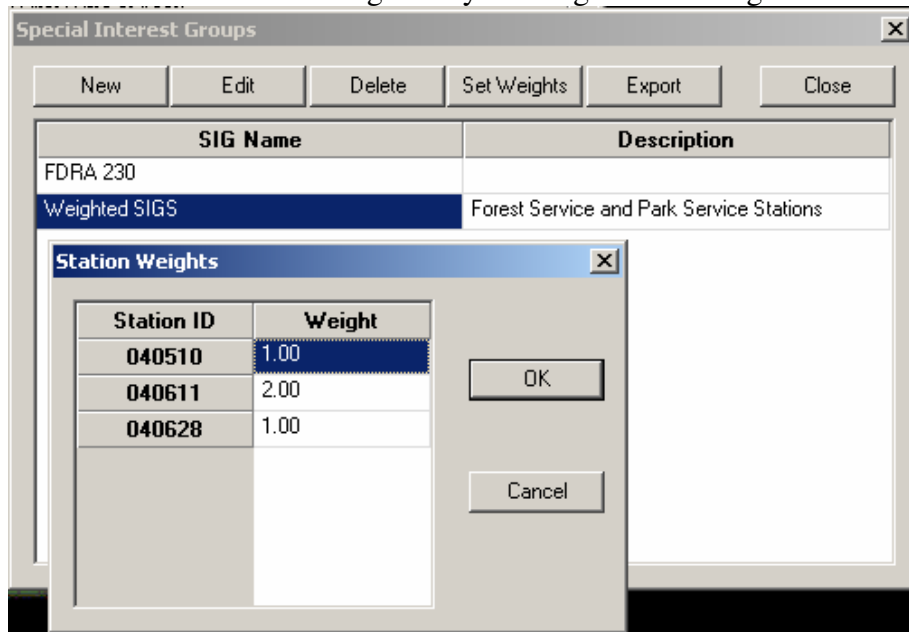
The Special Interest Groups box will open. Click New



Enter the name and description of the new SIG. Select the stations to add to the SIG by highlighting and clicking the arrow button or double clicking on the station name.



Stations in SIGS can be weighted by clicking the Set Weight button.



Weights are ratios. In the above example station 040611 has twice the weighting as the other stations when computing the single value from the three stations.

For example one a given day, if the BI's were 10, 20, and 30 of stations 040510, 040611, and 040628, respectively, the weighted BI would be: $(1*10 + 2*20 + 1*30)/3 = 26.7$

If the stations were equally weighted the value would be $(10 + 20 + 30) / 3 = 20$.