**Purpose:** A function used to plot the time series of the catch, effort, and CPUE for the bank.

**Version Control:** Multiple versions exist, usually duplicates of each other but no guarantees.

**Required packages**:

**Function Arguments Summary**

**Arguments**

1. **dat**: The clapper time series
2. **years**: The years to plot. Default = 1955:2007
3. **clr**: colors for ploting. Default = c('lightblue3','grey','black')
4. **pch**: The plot symbols. Default = 17:16
5. **lwd**: Line thickness. Default = 16 (which I note seems crazy thick!)
6. **wd**: Width of the plot device. Default = 11
7. **ht**: Height of the plot device. Default = 8
8. **d2**: A secondary dataset to add to plot. Default = NULL
9. **se**: Add standard error bars to plot. (T/F) default = T
10. **ltm**: Add the median to the plot. (T/F) default = T
11. **pdf**: The plot device type. (T/F) default = F which sends plot to an "R" plot device
12. **lab**: Plot label. Default = ""
13. .... Can add other options (stick to those related to plot() or lines() for the most part here)

**Section 1**

Nice straightforward function used to make a 3 panel plot of the catch, effort, and CPUE data for a particular bank. Median values can be added to each plot, and the se of the CPUE can be added to the final plot.