

```
set terminal png size 1020, 780
set output "viz3.png"
set multiplot layout 3,1 title "Comparison of Temperature Change, CO2
Emissions & \nNumber of Reported Forest Fires in the US [2002-2008]\n"
set tmargin 2
set lmargin 4
unset key
set ytics nomirror
set boxwidth .95
```

```
set title "Reported Forest Fires"
set grid
plot 'FIRES' u 1:2 w boxes fill solid 0.25 border,\
'FIRES' u 1:2 w linespoints lw 2
```

```
set title "US Co2 Emmissions kt (per Capita)"
set grid
plot 'GG' u 1:2 w boxes fill solid 0.25 border lc rgb "green",\
'GG' u 1:2 w linespoints lw 2 lc rgb "red"
```

```
set title "Average Temperature per Year (Celcius)"
set grid
set xtics 1
set xtics nomirror
plot 'TEMPS' u 1:2 w boxes fill solid 0.25 border lc rgb "orange",\
'TEMPS' u 1:2 w linespoints lw 2 lc rgb "blue"
unset multiplot
```