

```
set border lw 1.5

set style line 1 lc rgb 'black' lt 1 lw 2

set rmargin screen 0.85

unset key

set tics scale 0.5

unset xtics

unset ytics

set cbrange [-2:4]

set xrange[-179:179]

set yrange[-89:89]

set format '%g°'

set palette defined (0 "blue",17 "#00ffff",33 "white",50 "yellow",\
    66 "red",100 "#990000",101 "grey")

set label "Afghanistan" at 69,34 front font "Times-Roman,9"

set label "1219.6" at 63, 37 front font "Times-Roman,9" textcolor rgb 'black'

set label "1908.1" at 77, 37 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Australia" at 124,-25 front font "Times-Roman,9"

set label "1871" at 120, -29 front font "Times-Roman,9" textcolor rgb 'black'

set label "1720.8" at 133, -29 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "China" at 109,37 front font "Times-Roman,9"

set label "4663.7" at 102, 34 front font "Times-Roman,9" textcolor rgb 'black'

set label "5520.6" at 114, 34 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Japan" at 143,37 front font "Times-Roman,9"

set label "6003.2" at 135, 33 front font "Times-Roman,9" textcolor rgb 'black'

set label "5851.7" at 147, 33 front font "Times-Roman,9" textcolor rgb '#000fff'
```

set label "Russia" at 91,62 front font "Times-Roman,9"
set label "1223.5" at 77, 59 front font "Times-Roman,9" textcolor rgb 'black'
set label "1844.2" at 94, 59 front font "Times-Roman,9" textcolor rgb '#000fff'
set label "United States" at -103,40 front font "Times-Roman,9"
set label "4644.8" at -109, 37 front font "Times-Roman,9" textcolor rgb 'black'
set label "6987.6" at -96, 37 front font "Times-Roman,9" textcolor rgb '#000fff'
set label "Canada" at -115,55 front font "Times-Roman,9"
set label "2699.9" at -123, 51 front font "Times-Roman,9" textcolor rgb 'black'
set label "3489.6" at -108, 51 front font "Times-Roman,9" textcolor rgb '#000fff'
set label "Mexico" at -107,24 front font "Times-Roman,9"
set label "2519.7" at -93, 25 front font "Times-Roman,9" textcolor rgb 'black'
set label "3499.2" at -93,22 front font "Times-Roman,9" textcolor rgb '#000fff'
set label "Ecuador" at -78,-1 front font "Times-Roman,9"
set label "1926.8" at -78,-4 front font "Times-Roman,9" textcolor rgb 'black'
set label "3117.4" at -64,-4 front font "Times-Roman,9" textcolor rgb '#000fff'
set label "Brazil" at -57,-12 front font "Times-Roman,9"
set label "2513.2" at -64,-15 front font "Times-Roman,9" textcolor rgb 'black'
set label "4055.4" at -51,-15 front font "Times-Roman,9" textcolor rgb '#000fff'
set label "Argentina" at -67,-31 front font "Times-Roman,9"
set label "2799.8" at -71,-34 front font "Times-Roman,9" textcolor rgb 'black'
set label "4937.4" at -58,-34 front font "Times-Roman,9" textcolor rgb '#000fff'
set label "Chile" at -72,-43 front font "Times-Roman,9"
set label "4472.5" at -85,-43 front font "Times-Roman,9" textcolor rgb 'black'
set label "6822.4" at -85,-47 front font "Times-Roman,9" textcolor rgb '#000fff'
set label "Portugal" at -7,40 front font "Times-Roman,9"

set label "1993.8" at -22,40 front font "Times-Roman,9" textcolor rgb 'black'

set label "3462.9" at -22,44 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Germany" at 17,51 front font "Times-Roman,9"

set label "6107.7" at 11,48 front font "Times-Roman,9" textcolor rgb 'black'

set label "6716.1" at 24,48 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Belarus" at 39,58 front font "Times-Roman,9"

set label "2065.2" at 33,55 front font "Times-Roman,9" textcolor rgb 'black'

set label "2827.2" at 46,55 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Norway" at 8,61 front font "Times-Roman,9"

set label "3629" at -4,58 front font "Times-Roman,9" textcolor rgb 'black'

set label "3802.3" at -5,61 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Vietnam" at 95,20 front font "Times-Roman,9"

set label "3570" at 96,17 front font "Times-Roman,9" textcolor rgb 'black'

set label "5160.7" at 106,17 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "India" at 76,20 front font "Times-Roman,9"

set label "2111.7" at 76,17 front font "Times-Roman,9" textcolor rgb 'black'

set label "2536.6" at 76,14 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Saudi Arabia" at 41,20 front font "Times-Roman,9"

set label "3784.4" at 40,23 front font "Times-Roman,9" textcolor rgb 'black'

set label "5620.7" at 40,26 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Algeria" at 3,30 front font "Times-Roman,9"

set label "829.6" at -3,27 front font "Times-Roman,9" textcolor rgb 'black'

set label "1568" at 8,27 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Egypt" at 22,23 front font "Times-Roman,9"

set label "5903.7" at 16,20 front font "Times-Roman,9" textcolor rgb 'black'

set label "6541" at 28,20 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "South Africa" at 19,-28 front font "Times-Roman,9"

set label "1422.1" at 16,-25 front font "Times-Roman,9" textcolor rgb 'black'

set label "4161.8" at 29,-25 front font "Times-Roman,9" textcolor rgb '#000fff'

set label "Ghana" at -1,7 front font "Times-Roman,9"

set label "1354.1" at -6,10 front font "Times-Roman,9" textcolor rgb 'black'

set label "1814.8" at 6,10 front font "Times-Roman,9" textcolor rgb '#000fff'

set arrow from -125,-83 to 154,-83 nohead front ls 1 lc rgb "dark-green"

set arrow from -112,-83 to -112, -57 nohead front ls 1 lc rgb "dark-green"

set label "North America" at -119, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'

set label "17.8" at -111, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'

set arrow from -84,-83 to -84, -68 nohead front ls 1 lc rgb "dark-green"

set label "Caribbean states" at -91, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'

set label "10.5" at -84, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'

set arrow from -54,-83 to -54, -80 nohead front ls 1 lc rgb "dark-green"

set label "Latin America" at -61, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'

set label "2.9" at -53, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'

set arrow from -9,-83 to -9, -72 nohead front ls 1 lc rgb "dark-green"

set label "Europe" at -11, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'

set label "7.9" at -8, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'

set arrow from 16,-83 to 16, -76 nohead front ls 1 lc rgb "dark-green"

set label "Sub-Saharan Africa" at 3, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'

set label "4.8" at 17, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'

set arrow from 36,-83 to 36, -73 nohead front ls 1 lc rgb "dark-green"

set label "Middle East & North Africa" at 35, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'

```
set label "5.6" at 37, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'
set arrow from 84,-83 to 84, -74 nohead front ls 1 lc rgb "dark-green"
set label "East Asia" at 81, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'
set label "4.9" at 85, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'
set arrow from 107,-83 to 107, -74 nohead front ls 1 lc rgb "dark-green"
set label "South Asia" at 105, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'
set label "4.9" at 108, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'
set arrow from 136,-83 to 136, -74 nohead front ls 1 lc rgb "dark-green"
set label "Pacific Island States" at 134, -85 front font "Times-Roman,9" textcolor rgb 'dark-green'
set label "5.1" at 137, -80 front font "Times-Roman,9" textcolor rgb 'dark-green'
set label "CO2 Emissions (metric tons per capita), 2008" at -56,-66 front font "Times-Roman,12"
textcolor rgb 'dark-green'
set label "Surface Temperature Anomalies, 2010" at -20,84 front font "Times-Roman,15"
set label "Cereal yield" at 215,72 front font "Times-Roman,12"
set label "(kg per hectare)" at 215,66 front font "Times-Roman,10"
set arrow from 216,60 to 221,60 nohead front ls 1
set label "1995" at 223,60 front font "Times-Roman,10"
set arrow from 216,55 to 221,55 nohead front ls 1 lc rgb "#000fff"
set label "2010" at 223,55 front font "Times-Roman,10"

plot '2010.txt' u 1:2:3 w image, \
    'world.dat' with lines linestyle 1
```