

```

171  /**
172   * Chart2
173   */
174   $.getJSON("CLIMIS_WFPchickpea_Malawi35kg_Juba_2012-2017.json").done(function(rawData) {
175       var data = []
176       $.each(rawData, function(index, item) {
177           data.push([Date.UTC(item[0],item[1],item[2]),item[3]])
178       })
179       $.getJSON("CLIMIS_WFPmaize_Malawi35kg_Juba_2012-2017.json").done(function(rawData) {
180           var data1 = []
181           $.each(rawData, function(index, item) {
182               data1.push([Date.UTC(item[0],item[1],item[2]),item[3]])
183           })
184           $.getJSON("CYCLESpeanuts_BaselineAgBiomassKgHa_2012-2017.json").done(function(rawData) {
185               var data2 = []
186               $.each(rawData, function(index, item) {
187                   data2.push([Date.UTC(item[0],item[1],item[2]),item[3]])
188               })
189               Highcharts.chart('Chart2', {
190                   chart: {
191                       zoomType: 'x'
192                   },
193                   title: {
194                       text: 'Crop Price'
195                   },
196                   subtitle: {
197                       text: 'CLIMIS Database'
198                   },
199                   xAxis: {
200                       type: 'datetime',
201                       crosshair: true,
202                       showFirstLabel: true,
203                       showLastLabel: true,
204                       tickPosition: 'inside',
205                       labels: {
206                           style: {
207                               fontSize: '12px'
208                           }
209                       },
210                   },
211                   yAxis: {
212                       title: {
213                           text: 'Malawi 3.5kg'
214                       },
215                       style: {
216                           fontSize: '11px'
217                       },
218                       min: 0,
219                       max: 2000,
220                       tickInterval: 1000 // helps force y-axis scaling to better fit data when the automatic
221                   },
222                   tooltip: {
223                       positioner: function() {
224                           return {
225                               x: this.chart.chartWidth - this.label.width - 10, // right aligned
226                               y: 5
227                           };
228                       },
229                       relativeTo: 'Chart2'
230                   },
231                   shared: true,
232                   valueDecimals: 1
233               },
234               credits: {
235                   enabled: false
236               },
237               legend: {
238                   enabled: false
239               },
240               series: [{
241                   name: 'White Sorghum'
242                   data: data,
243                   lineWidth: 1,
244                   color: '#a84800', // brown
245                   fillOpacity: 0.4
246               }, {
247                   name: 'Maize'
248                   data: data1
249                   lineWidth: 1,
250                   color: '#efcf00', // gold
251                   fillOpacity: 0.4
252               }, {
253                   name: 'Cassava'
254                   data: data2
255                   lineWidth: 1,
256                   color: '#a8124e', // fuschia
257                   fillOpacity: 0.4
258               }
259           ]
260       });
261   });

```

- Replace file name with dataset to be plotted
- Copy jQuery get request for each dataset
- Append a number to the data variable for additional datasets

- Change chart title and subtitle to describe dataset(s) displayed

- Change y-axis labels to correspond with correct units of the dataset
- Use min/max/tickInterval if default y-axis scaling is not suitable

- Update series information with dataset name
- Data variable must match the name set after jQuery request