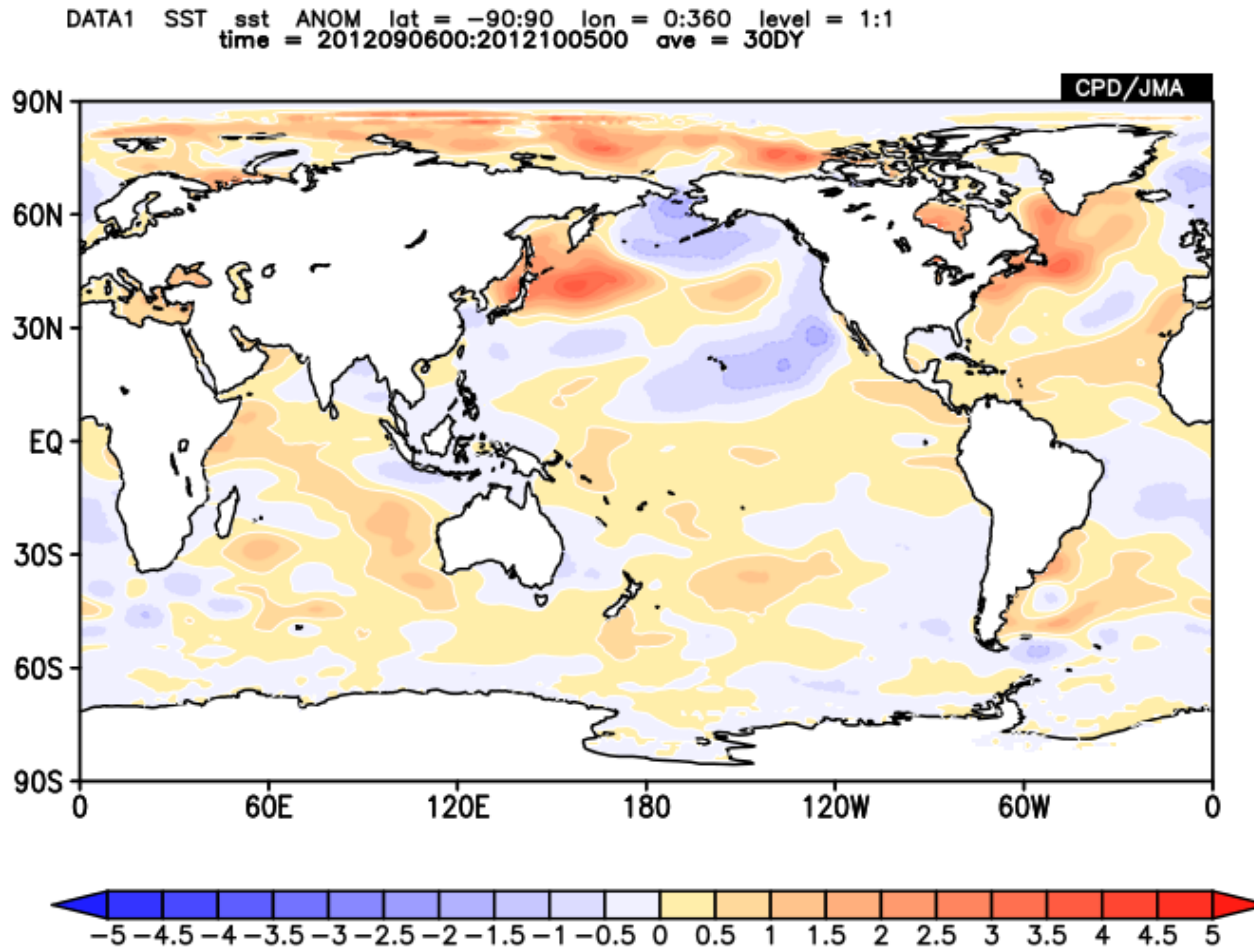


# Daily mean SST anomalies



## **SST anomalies for 6 September – 5 October 2012**

- Create a map showing averages over a specific period of time to learn about basic iTacs operations.

# Daily mean SST anomalies

**Analysis Dataset**

Select parameters | Graphic Options

Data1

Dataset	Element	Data type	Area	Level	Time unit	Showing period
SST	Sea Surface Data	ANOM	ALL	1 - 1	ANNUAL	RANGE
	Temperature (SST) [C]		Lat: -90 - 90 Ave <input type="checkbox"/>		<input type="checkbox"/> Ave	2012
			Lon: 0 - 360 Ave <input type="checkbox"/>		<input type="checkbox"/> Time filter	2012

☐ Vector ☐ SD  
Derivative: ☐ lon ☐ lat

Analysis method: -Analysis method-

☐ Use parameter code

Analysis Data Submit

Image 1

1. Select "SST" as the "Dataset".
2. Select "Sea Surface Data" as "element1" and "Temperature" as "element2".
3. Select "ANOM" as the "Data type".
4. Select "ALL" as the "Area".

# Daily mean SST anomalies

Area: ALL

Lat: -90 - 90 Ave ☐

Lon: 0 - 360 Ave ☐

Level: 1 - 1

Time unit: DAILY ☒ Ave ☐ Year-to-year ☐ Time filter ☐

Showing period: RANGE

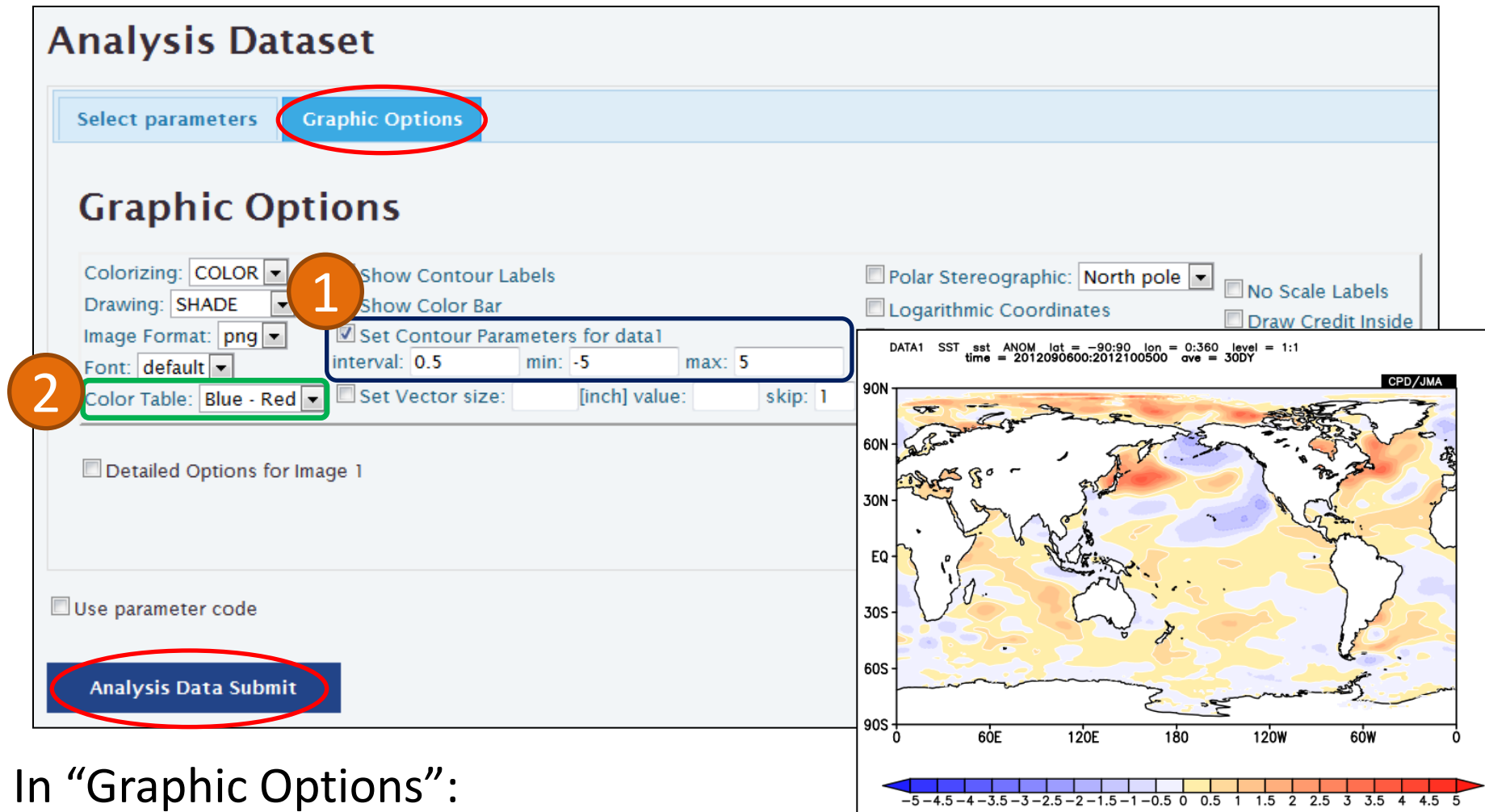
2012 9 6

2012 10 5

3 Check "Ave" under "Time unit" to average the whole period set in the "Showing period".

1. Select "Daily" as the "Time unit".
2. Set "Showing period" to create maps over a specific period of time.
  - Set "2012"/"9"/"6" for the upper box.
  - Set "2012"/"10"/"5" for the lower box.
3. Check the "Ave" box.

# Daily mean SST anomalies



In “Graphic Options”:

1. Check “Set Contour Parameter for data1” and set the desired contour line options.
2. Select “Blue – Red” as the “Color Table”. Click “Analysis Data Submit”.