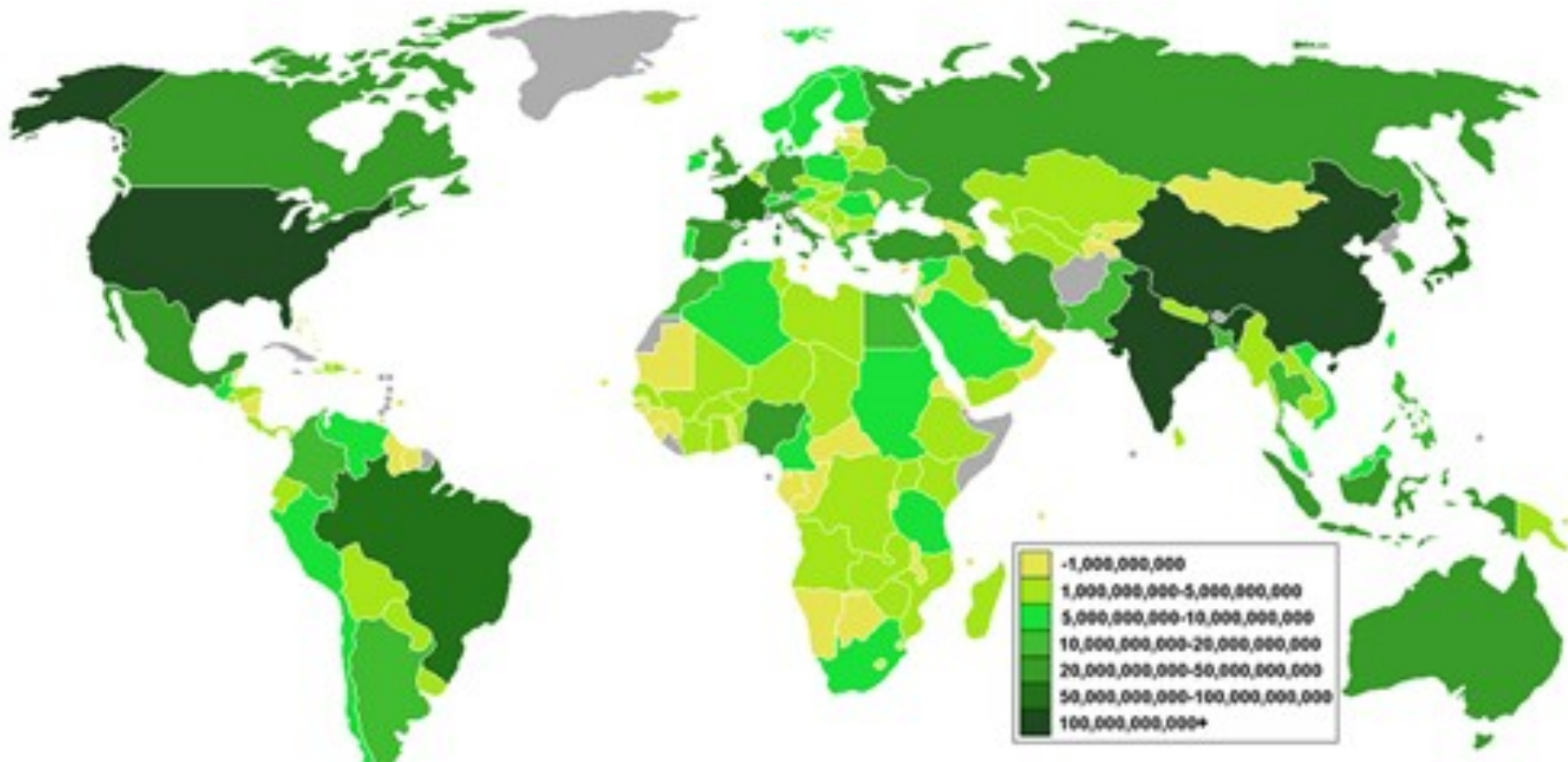


Station 1

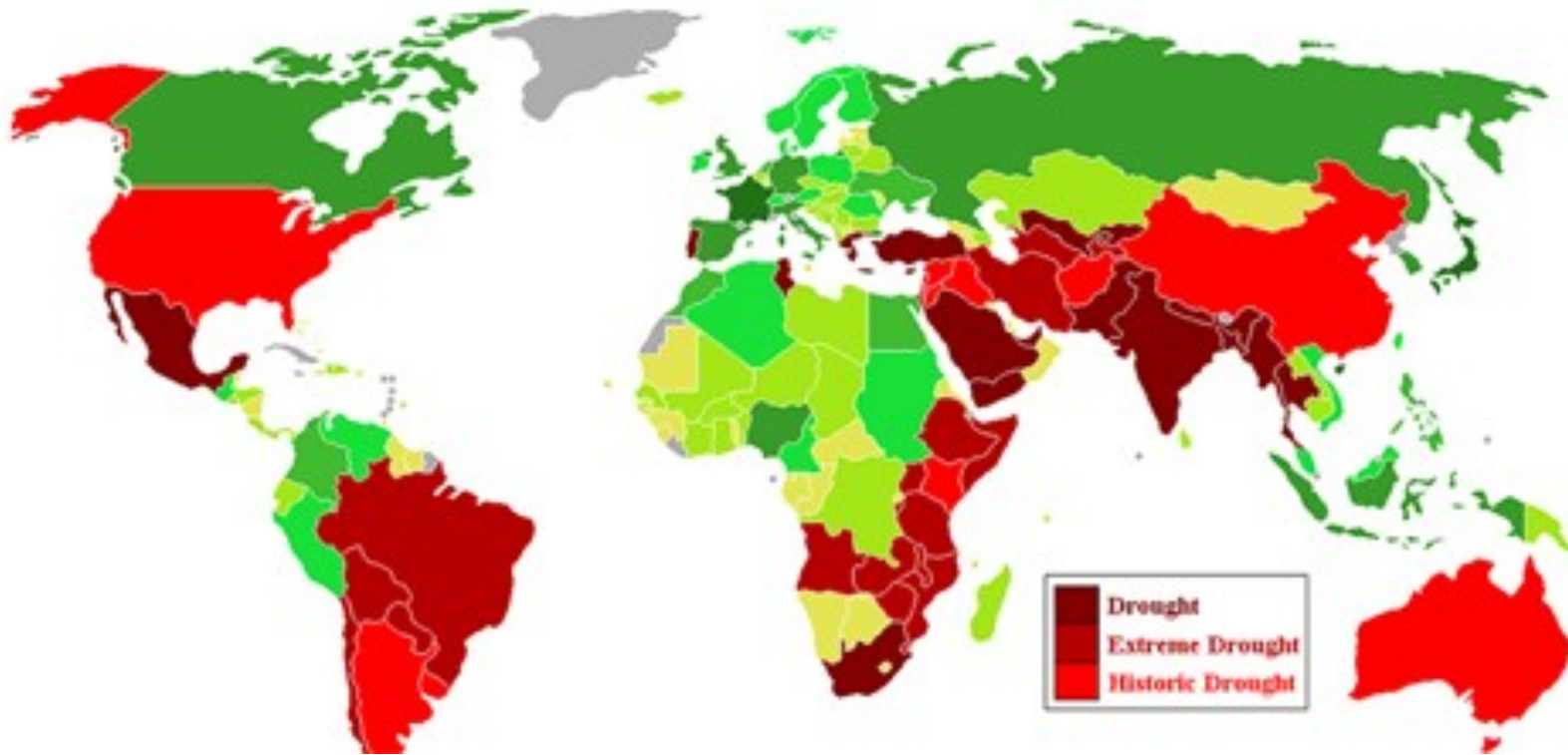
Look at the map below. Countries are shaded according to their agricultural value in US dollars.



Maps created by Eric deCarbonnel <http://www.energyefficenthomedesign.com.au/?p=218>

Station 1

Now, compare food production with the current level of drought being experienced by each country.



Maps created by Eric deCarbonnel <http://www.energyefficienthomedesign.com.au/?p=218>

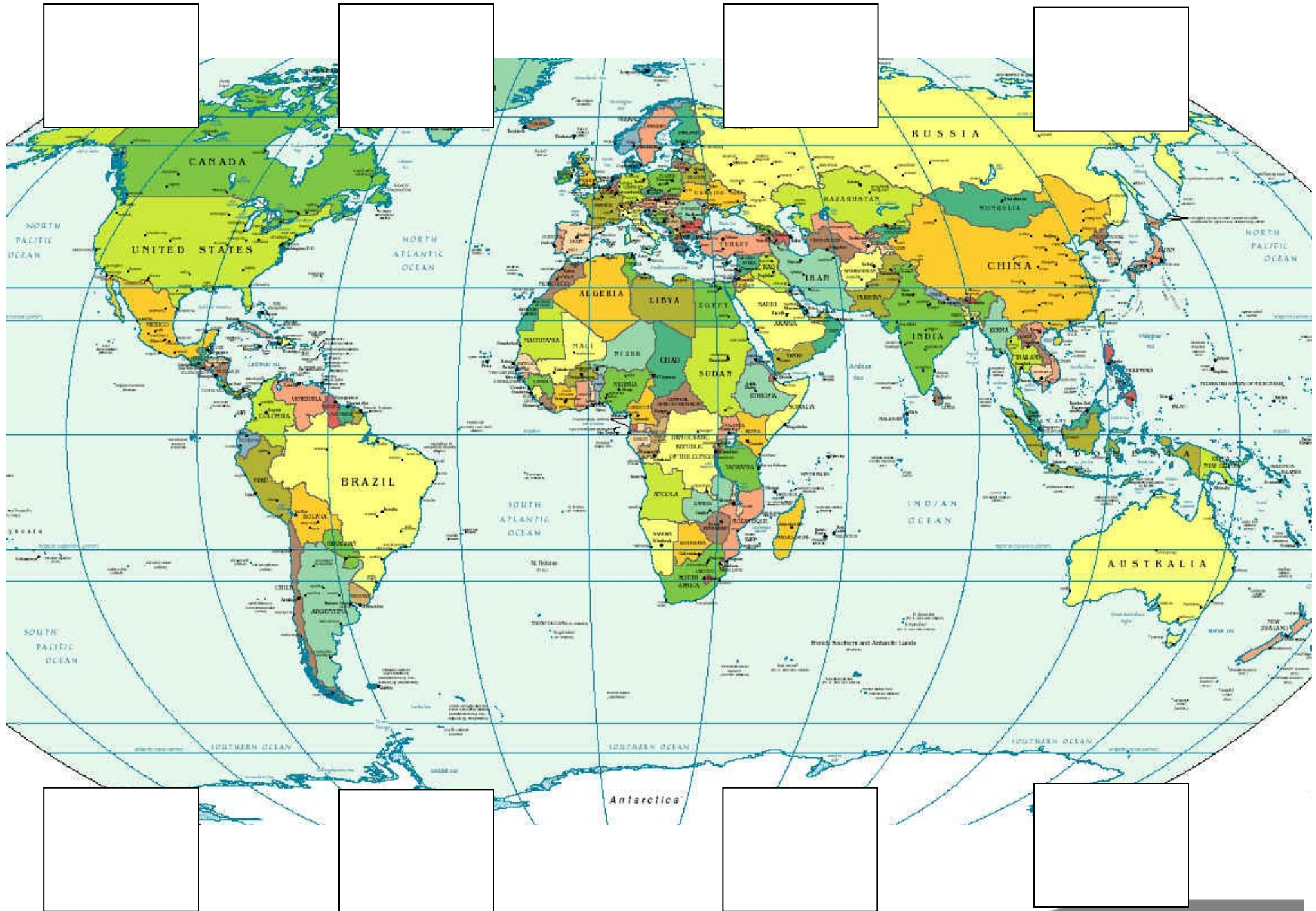
Name: _____

Station 1
Map 1-Agricultural Value

1. List the countries with the greatest agricultural value (darkest green). These countries are the big food producers.
2. Countries shaded in yellow have a value of negative one billion dollars. What do you think this means?

Map 2– Drought Status

1. Is there any overlap between the big food producers and countries experiencing historic drought? Which ones?
2. As you saw from the first map, agriculture is worth billions of dollars to economies. What problems could this cause for countries experiencing historic droughts?
3. Which countries are not experiencing drought and also are big agriculture producers?



Name: _____