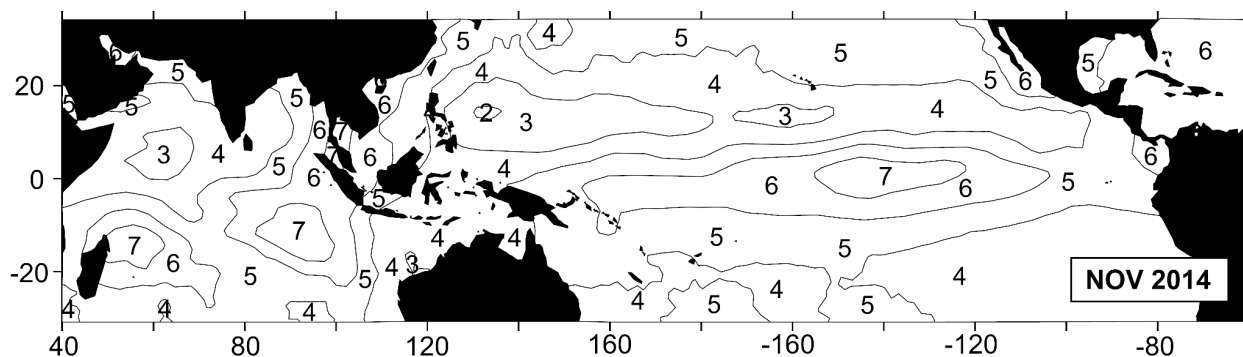
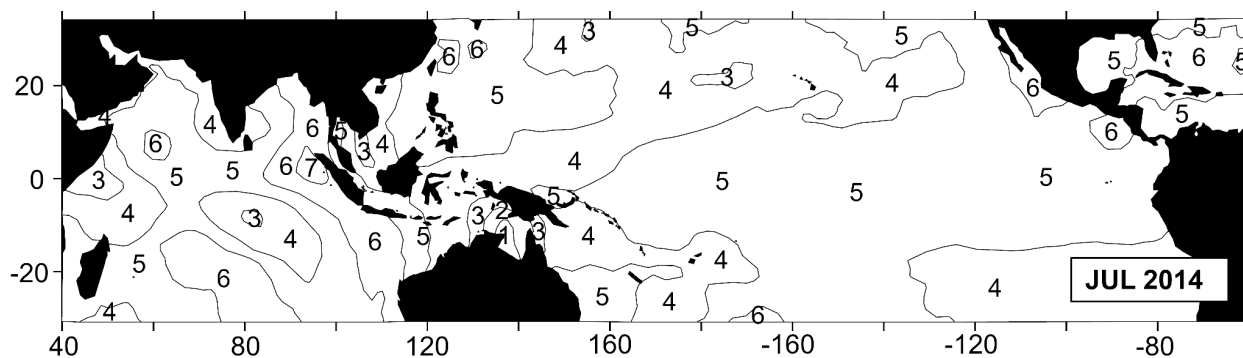
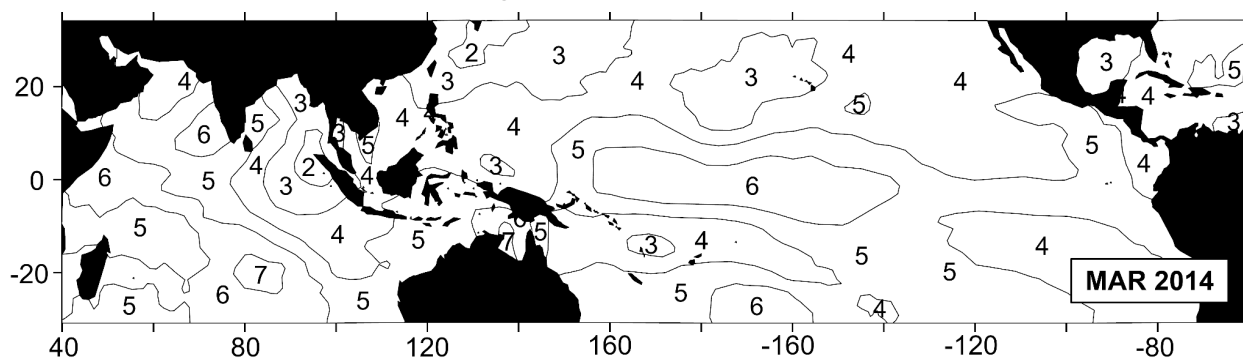




Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

Title: Creating an El Niño Poster Model  
Student Sheet

### Activity 1. Color the El Niño

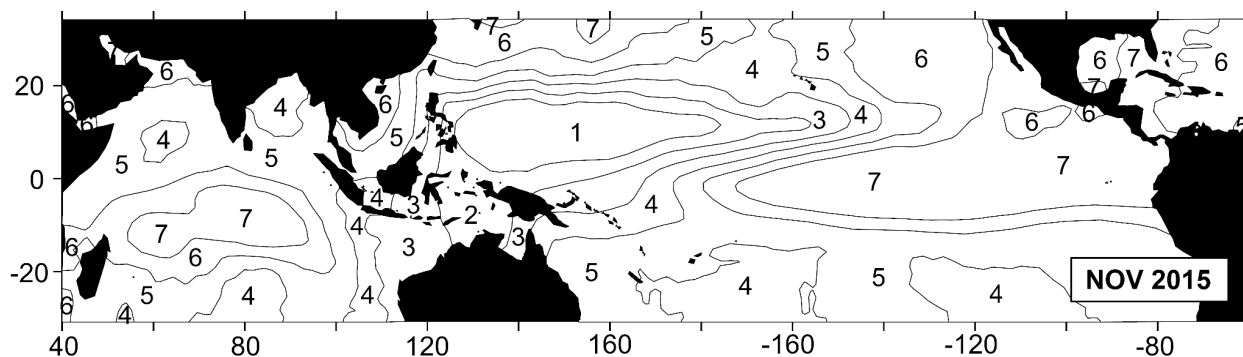
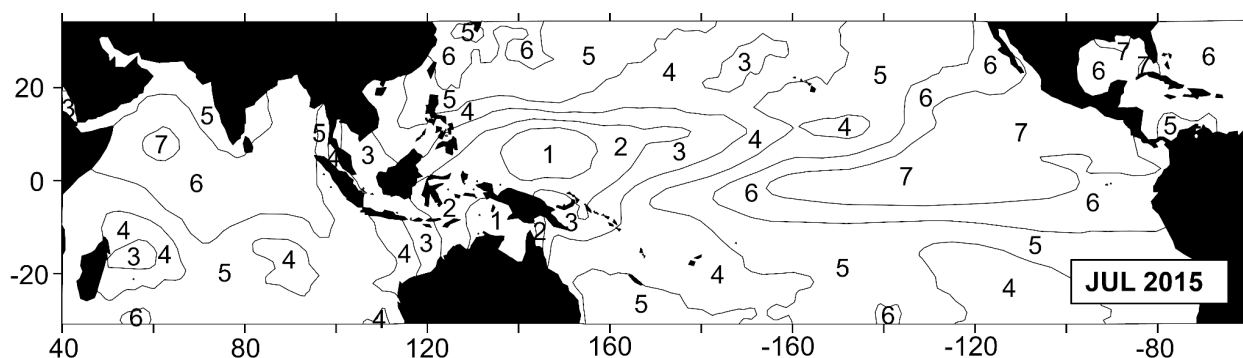
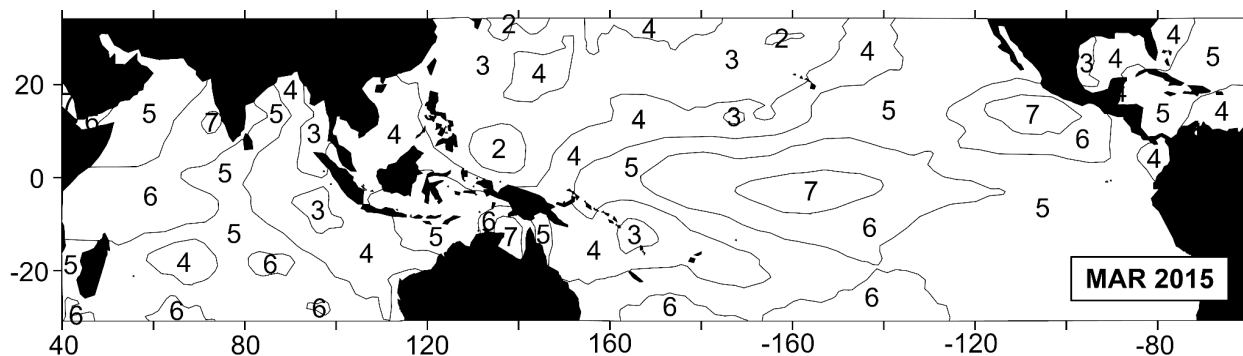


|            |              |             |           |            |             |         |
|------------|--------------|-------------|-----------|------------|-------------|---------|
| 1 = PURPLE | 2 = BLUE     | 3 = LT BLUE | 4 = GREEN | 5 = YELLOW | 6 = ORANGE  | 7 = RED |
| < -10 cm   | -10cm - -5cm | -5cm - 0cm  | 0cm - 5cm | 5cm - 10cm | 10cm - 15cm | > 15 cm |



Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

### Activity 1. Color the El Niño (Continued)



|            |              |             |           |            |             |         |
|------------|--------------|-------------|-----------|------------|-------------|---------|
| 1 = PURPLE | 2 = BLUE     | 3 = LT BLUE | 4 = GREEN | 5 = YELLOW | 6 = ORANGE  | 7 = RED |
| < -10 cm   | -10cm - -5cm | -5cm - 0cm  | 0cm - 5cm | 5cm - 10cm | 10cm - 15cm | > 15 cm |



Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

1. What do negative numbers represent?
2. What does zero represent?
3. Compare the images from the different months.
  - a. What differences do you see between March 2014 and July 2014?
  - b. What differences do you see between July 2014 and November 2014?
  - c. What differences do you see between November 2014 and March 2015?
  - d. What differences do you see between March 2015 and July 2015?
  - e. What differences do you see between July 2015 and November 2015?



Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

4. Explain what happened over the year.