

Name \_\_\_\_\_

## Evidence for the Impact of Climate Change on Earth's Physical Systems

### Station 1 Conclusions: Temperature

1. Based on graph 1, what claim (conclusion) or claims can you make about global temperatures?
2. What is your evidence for this claim?

### Station 2 Conclusions: Sea Level Rise

1. Based on graph 2, what claim (conclusion) or claims can you make about the impact of climate change on sea level rise?
2. What is your evidence for this claim?

### Station 3 Conclusions: Severe Weather (Heavy Precipitation)

1. Based on graph 3, what claim (conclusion) or claims can you make about the impact of climate change on severe weather systems?
2. What is your evidence for this claim?

### Station 4 Conclusions: Severe Weather (Heavy Precipitation)

1. Based on graph 3, what claim (conclusion) or claims can you make about the impact of climate change on severe weather systems?
2. What is your evidence for this claim?

# Evidence for the Impact of Climate Change on Biological Systems

## **Station 5 Overall Conclusions: Ecosystems**

1. Based on graph 5 what claim (conclusion) can you make about the effects of climate change on ecosystems?
2. What evidence supports your claim?

## **Station 6 Overall Conclusions: Agriculture:**

1. Based on graph 6 what claim (conclusion) can you make about the effects of climate change on agriculture?
2. What evidence supports your claim?

## **Station 7 Overall Conclusions: Extreme Weather:**

1. Based on graph 7 what claim (conclusion) can you make about the effects of climate change on Extreme Weather Events?
2. What evidence supports your claim?

## **Station 8 Overall Conclusions: Human Health:**

1. Based on diagram 8, what claim can you make about the effects of climate change on human health?
2. What evidence supports your claim?