



Title: Explore Albedo Values
Student Sheet

1. Fill in the table with the data you collect. After filling in the data, calculate the range for each location by subtracting the lowest albedo value from the highest albedo value.

	Latitude	Longitude	Mar-16	Jun-16	Sep-16	Range
Mainland US						
Alaska						
Arctic						
Northern Canada						
Greenland						
Africa						

2. Which locations have the lowest range?

3. Which locations have the highest range?



4. Areas with a higher range experience more change in albedo during the year. What do these areas have in common?

5. Why do you think these areas experience changing albedo?
