

## **Balancing the Radiation Budget**

A Jigsaw Exploration of the Global Climate System

Name: \_\_\_\_\_

### **Questions for further exploration:**

E1. How would the radiation data differ if we were looking at the monthly climatology for:

a. July?

b. March?

E2. The effect of clouds. Up to this point we have used clear sky data. Look at the two maps that include cloud effects.

c. How do clouds affect the radiation balance?

d. Where in your region are these effects greatest?