

Group Members: _____

Bee Colony Collapse (BCC) Project

I. What Do Bees Do For Humans?

Google search the above topic or go to the following websites:

<http://www.greenpeace.org/usa/the-environmentalist-the-coolest-things-bees-do-for-the-planet-and-humans/>

<http://www.onegreenplanet.org/animalsandnature/how-bees-benefit-other-living-things/>

Take Notes:

Hypothesize: What do you think will happen if there are no longer any bees? Explain why you think this.

II. Bee Population Graphs

United States: Describe general trend of bee population size in the U.S. and explain what it means.

California: Describe general trend of bee population size in CA and explain what it means.

South Dakota: Describe general trend of bee population size in South Dakota and explain what it means.

Overall, what is happening to bee population sizes? Why do you think this is happening?

III. Human Population Graphs

United States: Describe general trend of human population size in the U.S. and explain what it means.

California: Describe general trend of human population size in CA and explain what it means.

South Dakota: Describe general trend of human population size in South Dakota and explain what it means.

Overall, what is happening to human population sizes? Why do you think this is happening?

IV. Population Size Connection

After looking at and describing the population sizes of humans and bees-

Explain the correlation between human population size and bee population size in the United States, CA, and SD:

Why do you think there is a correlation between these two population sizes?

Could humans have an effect on CCD? Explain your answer.