## Name

## AG 346 Statistics Worksheet Jan 9, 2006 Due Jan 16, 2006

This assignment will introduce you to some of the Agriculture Statistics that are available on the web. It will also ask you to present and or interpret the statistics you find. You will be using the following web sites: <u>www.ams.usda.gov</u> and <u>www.nass.usda.gov</u>

Using information found on the AMS web site, answer or complete the following:

- 1. What is AMS?
- 2. What programs does AMS oversee?
  - a. Select one of the programs and list the services that are available.
- 3. List two of the hot topics.
- 4. View the Opening of Japanese Market to U.S. Beef press release and briefly summarize it.
- 5. Select Market News Reports, list two of the categories of market news available?
- 6. Select a category you are interested in and print one of the reports. Attach report to assignment and explain how it could be useful to a producer. Note: It may take several "clicks" to find a useful report under these categories.
- 7. Return to Home page of AMS and then go to State Marketing Profiles under the Resources heading.
  - a. Click on the States ranked by value of agricultural products sold -- PDF Version link. Find your "home" state on the list. Where does it rank and how did it change from 1997 to 2002?

Using the NASS site, answer or complete the following:

- 8. What is NASS?
- 9. What types of Subjects can be browsed on the NASS site?
- 10. How often is the Agriculture Census conducted? When was the last census taken?

- 11. Locate the Statistics by State section in Lower Left. Select your home state or one you are interested in. From the resulting page, select the Agricultural Overview for that state. You should see a 2 page pdf file that summarizes Agriculture in that state. Print off report and attach it to this assignment.
  - a. What is the most valuable commodity produced by your state?
  - b. From page two of the printout, summarize the Economic and Operator characteristics of your state?
- 12. Go back to main page and select the Economics Subject
  - a. Select one of the categories and locate a report or chart/map that you can interpret. Attach report or chart/map to this assignment and briefly summarize what you found
- 13. Use the Quick Stats link to access U.S. and State database and Select U.S. and State level data for various agricultural goods, or only query a specific state. Briefly describe what type of statistics you searched for and found.