



Introduction to Agricultural Sciences

Animals in Our Lives Notes

From Industry to Products

- Career opportunities in animal production are seemingly endless.
- What will you produce if you pursue one of these careers?

Animal Uses

- Food

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- Fiber/Hide

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- Work

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- Research

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- Entertainment and Recreation

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History of Animal Agriculture Notes Page

1. What animals did humans begin domesticating first?

2. What is one possible reason that pigs were domesticated?

3. What traits did animals that were easier to domesticate have?

4. When is an animal considered domesticated?

5. Domestication allowed humans to have animals with the appropriate temperament and a steady food supply. What else were animals used for?

6. How did selective breeding take place?

7. In what order do you think animals were domesticated?

8. Complete the table below.

Species	Approximate date domesticated	Locations	Uses
Sheep			
Cattle			
Horses			
Pigs			
Goats			
Chickens			
Turkeys			

9. Draw a simple timeline illustrating the correct order in which animals were domesticated.

10. Define the following terms: Animal Science, Animal Husbandry, Biology, and the Scientific Method.

11. What sciences are included in animal science?

12. What happened on these dates?

1493 _____

1519 _____

1539 _____

1641 _____

1760 _____

Civil War changes _____

1862 _____

1872 _____

1914 _____

13. List eight contributions animals make to society

1493	Columbus brought livestock to West Indies
1519	Cortez brought cattle and sheep to Mexico
1539	DeSoto brought horses and hogs to Florida
1641	William Pynchon, Massachusetts was first meat packer exporting salt pork
1760	Robert Bakewell, England, began breeding animals for a purpose, created different types.
1861-1865	During the Civil War, railroads decreased the need for horses and mules, and for stock to be raised where they are consumed
1861-1865	During the Civil War, change in tastes – beef became most popular.
1861-1865	During the Civil War, refrigeration in box cars allowed shipping of carcasses to population centers
1862	Land Grant Act provides public lands for universities to each agriculture
1872	Hatch Act establishes experiment stations
1914	Smith Lever Act establishes cooperative extension service