

Name _____

FACT SHEET - BIRD CREEK FARMS

Community Agriculture Serving Community Needs



Introduction:

1. Who owns Bird Creek Farms? _____
2. What town is it near (which is also the capital of the Osage Nation)? _____, Oklahoma
3. **How big** is Bird Creek Farms? _____ acres.
4. How big is an **acre**? _____ square feet. How many acres are in a football field? _____ acres. How many football fields would fit into Bird Creek Farms? _____
5. The farm is named after _____, one of the main watersheds of the Osage Reservation in Oklahoma.
6. A _____ is a large drainage area where all rain water goes into a common outlet.
7. Where does Bird Creek begin? _____
8. Bird Creek joins the _____ River near Tulsa.
9. A river _____ is a place where a river divides into two (or even three) parts.
10. What three rivers join together at Three Forks (near Muscogee)? _____
_____.
11. Which of these rivers is the biggest and forms the southeast border of Osage County? _____
12. How is the Three Forks area important to Osage heritage?

13. What are the **goals** of Bird Creek Farms?
 - To strengthen Osage _____
 - Increase access to healthy foods by providing _____ - _____ alternatives
 - Conduct agricultural _____
 - Host educational classes on traditional Osage _____ - _____ and agriculture

Gardening & food production

14. What are two advantages of "high tunnel hoop houses"? _____

15. Of all the vegetables grown on Bird Creek Farms, which are your three favorites?

Match the following:

A. aqua B. aquaponics C. aquaculture D. hydroponics E. vermiculture

16. _____ Raising fish 19. _____ Combining aquaculture & hydroponics
17. _____ Growing plants without soil
18. _____ Fertilizer created by earthworms 20. _____ Water

21. What are two benefits of bee-keeping? _____

22. What are the three crops called "Three Sisters" that were grown together in early-day Osage gardens?

23. A _____ garden is when people are given space to grow a garden

Conservation

24. What are two things Bird Creek Farms is doing to help Monarchs and other pollinators?
a. _____
b. _____

25. These activities also help preserve _____ plants used in Osage cultural traditions

Community Services

26. What two age-groups of people receive food free-of-charge from Bird Creek Farms? _____
and _____

27. Why does Bird Creek Farms donate firewood?

28. What are two types of events that could receive donated firewood?
_____ and _____

Outdoor Education and Recreation

29. What is the name of the area of walking trails and fishing docks? _____

30. What is one of the educational activities Bird Creek Farms helps with?

31. Of all these activities at Bird Creek Farms, which do you think is most important? Tell why:

Activity _____ Why important? _____
