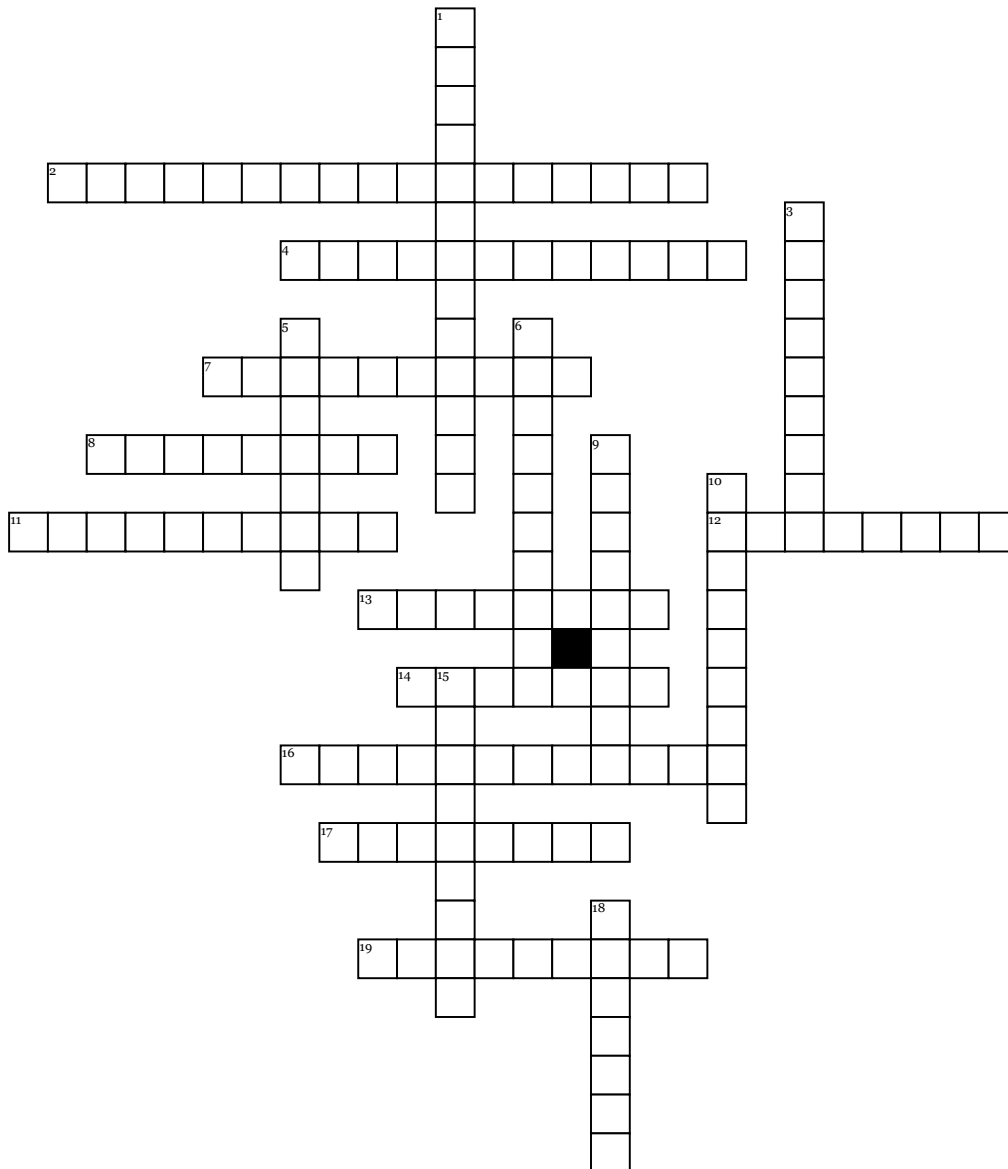


ECOLOGY



Across

2. is an organism that is not native to the place or area where it is considered introduced

4. the variety of plant and animal life in the world or in a particular habitat

7. when something adapts to its surroundings

8. A single living thing

11. an animal of a large group distinguished by the possession of a backbone or spinal column

12. organisms of an ecological food chain that receive energy by consuming other organisms.

13. organisms that make their own energy through biochemical processes

14. the branch of biology that deals with the relationships of organisms to one another and their physical surroundings

16. an animal lacking a backbone

17. an animal that eats other animals or plants

19. feeds only on plants

Down

1. water loss from the leaves of plants

3. single pathway of feeding relationships

5. where something lives

6. burning these has increased the amount of carbon dioxide in the atmosphere

9. an animal that feeds on carrion, dead plant material, or refuse.

10. a biological community of interacting organisms and their physical environment.

15. another name for a Meat Eater

18. a system of interlocking and interdependent food chains