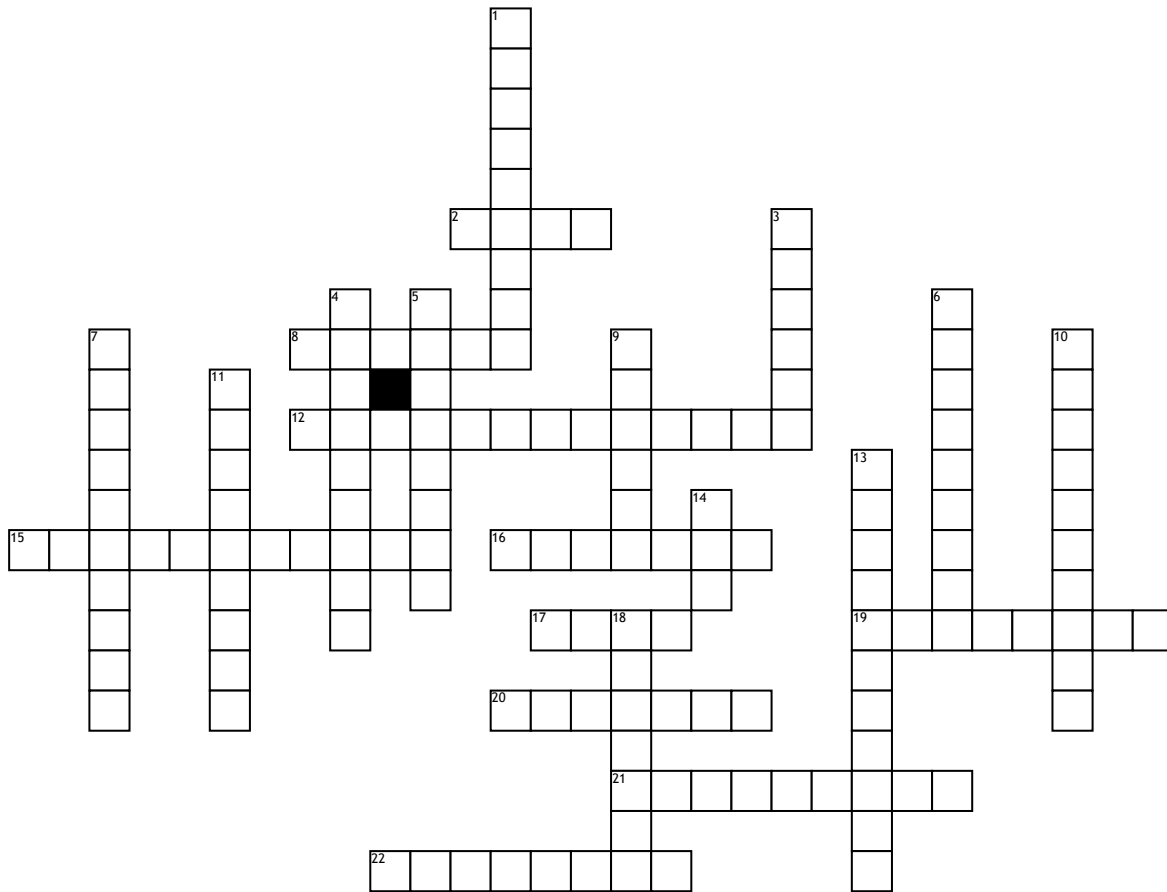


## North Carolina Wetlands: How much do you know about them?



### Across

2. one of the wetland requirements, a fancy word for dirt  
 8. if a soil is always filled with water and is grey (or dark black) in color, it is most likely \_\_\_\_\_  
 12. one of the primary sources of water for wetlands  
 15. changes plants make to survive in wetland conditions  
 16. when wind, heat, snow, and ice break rock into smaller pieces  
 17. the rotten smell you may notice in a wetland (caused by hydrogen sulfide gas)  
 19. the wetland indicator status of plants that can only live in a wetland

20. peats and mucks are what kind of wetland soil  
 21. coastal wetlands with high salinity  
 22. bell-shaped adaptation at the bottom of the trunks of trees

### Down

1. when there is no available oxygen  
 3. there is not much of this element in wetland soils  
 4. the study of how water moves around  
 5. a marsh where freshwater and saltwater mix  
 6. temporary pools of water

7. when all of the spaces between soil particles are filled  
 9. what determines if a wetland exists, along with water and soils  
 10. animals that lay their egg masses in small wetland pools that do not have fish in them  
 11. types of birds that will stop in North Carolina wetlands while traveling North and South to avoid extreme weather  
 13. plants that grows only in or on water  
 14. mountain wetland with a log of moss  
 18. a saltmarsh has mostly this type of plant