



## HOW MUCH DO YOU KNOW ABOUT WETLANDS?

### Wetland Crossword Puzzle Answer Key:

#### Across:

2. *soil* / one of the wetland requirements, a fancy word for dirt
8. *hydric* / if a soil is always filled with water and is grey (or dark black) in color, it is most likely \_\_\_\_\_
12. *precipitation* / one of the primary sources of water for wetlands
15. *adaptations* / changes plants make to survive in wetland conditions
16. *erosion* / when wind, heat, snow, and ice break rock into smaller pieces
17. *eggs* / in a wetland, the scent (caused by hydrogen sulfide gas) may smell like rotten \_\_\_\_\_
19. *ephemeral* / the name for temporary or seasonal pools of water
20. *organic* / peats and mucks are this kind of wetland soil
21. *saltwater* / coastal wetlands with high salinity
22. *buttress* / bell-shaped adaptation at the bottom of wetland tree trunks

#### Down:

1. *anaerobic* / when there is no available oxygen
3. *oxygen* / when there is hydric (wetland) soil, there is not much of this element in the soil
4. *hydrology* / the study of how water moves around
5. *brackish* / a marsh where freshwater and saltwater mix
6. *facultative* / the wetland indicator status of plants that can be found equally in wetlands or uplands
7. *saturated* / word for when all the spaces between soil particles are filled
9. *plants* / along with water and soils, these show that a wetland is present
10. *amphibians* / soft skinned vertebrates that lay eggs in wetlands
11. *migratory* or *migrating* / birds that stop in North Carolina wetlands while traveling north and south to avoid extreme weather are considered to be \_\_\_\_\_
13. *hydrophytes* / plants that grow only in or on water
14. *bog* / mountain wetland with a lot of moss
18. *grasses* / a saltmarsh has mostly these types of plants