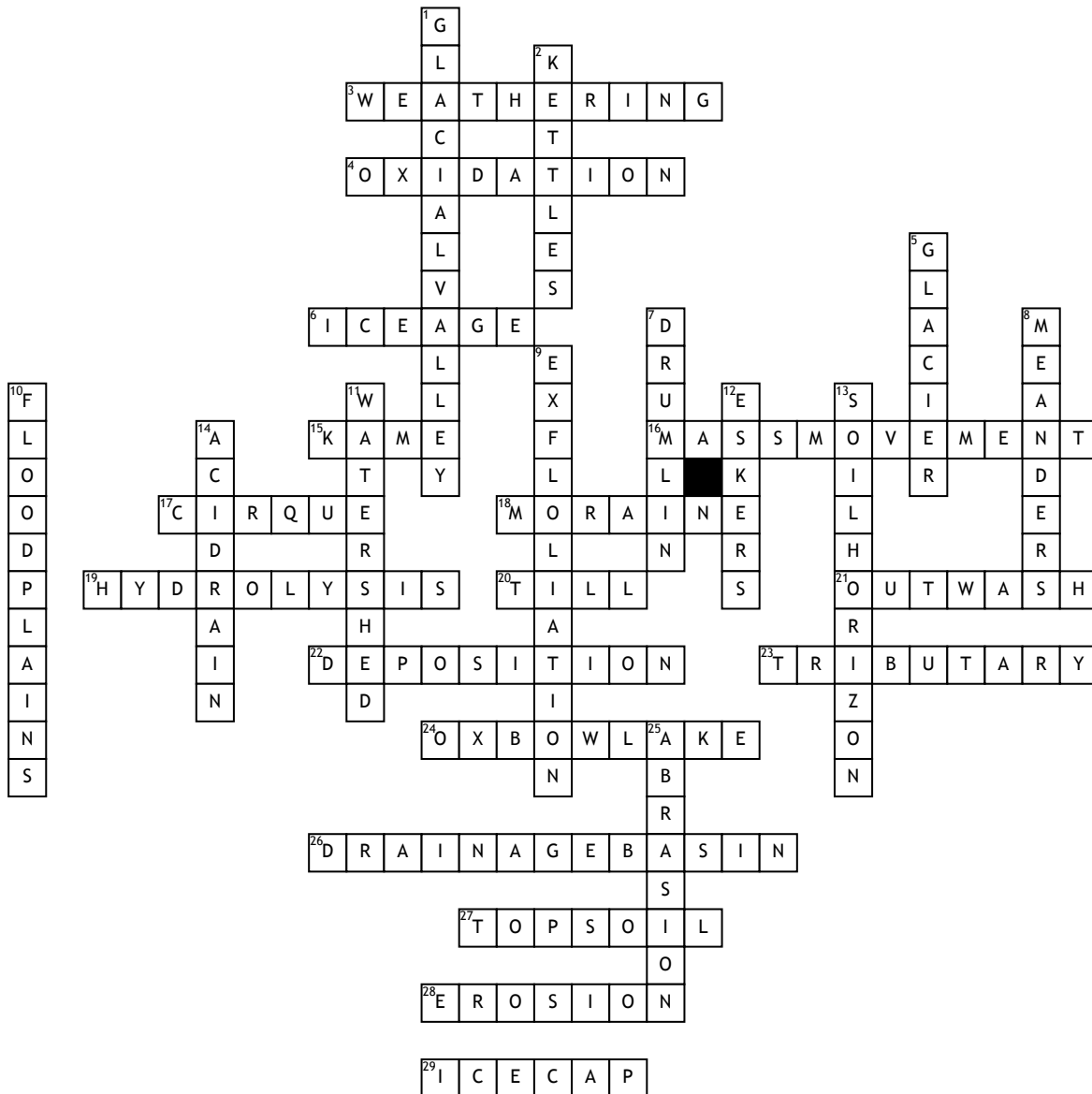


# Earth Science Crossword



## Across

3. Breaking down of rocks, soil, and minerals as well as wood and artificial materials  
4. Redox  
6. Period of long-term reduction in the temperature  
15. Irregularly shaped hill or mound  
16. Movement of surface material caused by gravity  
17. Amphitheatre-like valley formed by glacial erosion  
18. Glacially formed accumulation of unconsolidated glacial debris  
19. Cleavage of chemical bonds  
20. Boulder clay  
21. Plain formed of glacial sediments deposited by meltwater outwash at the terminus of a glacier

22. Material such as sediment being added to a landform  
23. A stream or river that flows into a larger stream or main stem (or parent) river or a lake  
24. U-shaped body of water that forms when a wide meander from the main stem of a river is cut off, creating a free-standing body of water.  
26. Area of land where precipitation collects and drains off into a common outlet  
27. Upper layer of soil  
28. Dissolve material and transport  
29. Huge ice sheet

## Down

1. Glacial trough

2. Depression in a glacial outwash drift made by the melting of a detached mass of glacial ice that became wholly or partly buried  
5. A persistent body of dense ice  
7. Hills that form by tills  
8. Bend in a sinuous watercourse or river  
9. Surface parallel fracture system  
10. Flat area of land next to a river or stream  
11. An area of land that catches rain and snow and drains or seeps into a marsh, stream, river, lake or groundwater  
12. Striking landforms of fluvioglacial deposition  
13. Layer parallel to the soil crust  
14. Rain that is unusually acidic  
25. Scraping of rock surface by friction