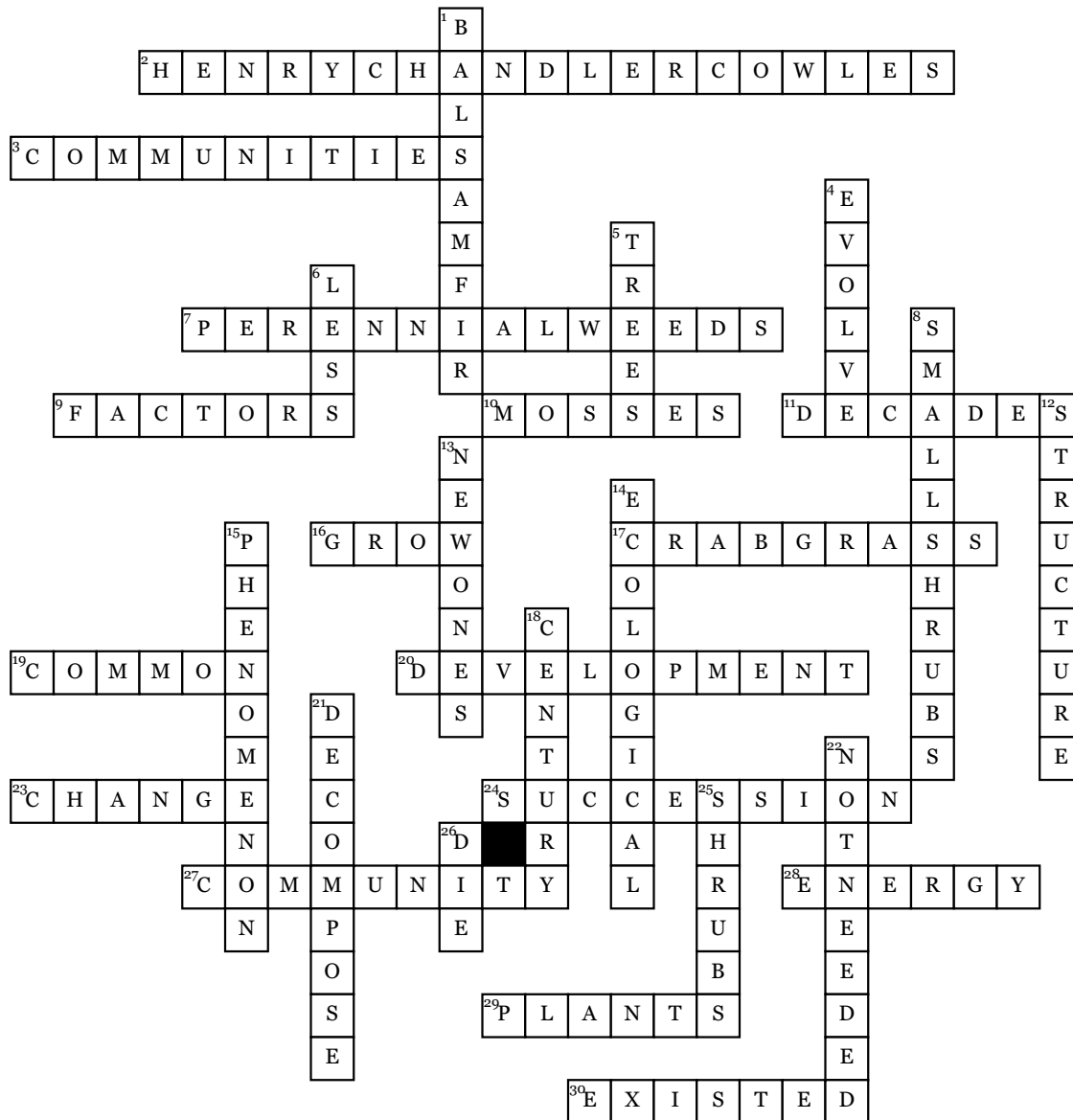


Succession



Across

- 2.** developed more formal concept of succession
3. Larger shrubs and small trees gradually take over from early
7. The weedy community will be replaced by
9. The changes that take place during any form of succession depend on a variety of environmental
10. Succession begin with the simple plants like lichens and
11. The time scale can be
16. In the last stage of succession taller trees begin to
17. First plants that reappear will be
19. Secondary succession is far more
20. Ecologists refer to the last highest stage of ecological

- 23.** Succession is a process of ecological
24. French naturalist Adolphe Dureau de la malle was the first to make use of the word
27. The last stage of ecological succession is known as a climax
28. A characteristic of plants is they devote a great deal of
29. Soil is able to support complex
30. Secondary succession occurs in an area where life once
Down
1. A climax community is outlined that might consist of birch, white spruce, and
4. While environmental conditions change even climax communities continue to
5. In 1859 Henry David Thoreau wrote an address called "The succession of forests

- 6.** Process by which a ecological community undergoes more or
8. The second stage of plants may have grasses, herbs, and
12. Process of change in the species
13. Succession will involve the death of individual trees and the growth for
14. Succession is a process of
15. Change in ecological communities is a universal
18. Ecological succession go back to the start of the 19th
21. When pioneer plants die they
22. In a pioneer community lichens and mosses is
25. The weedy community will be replaced by perennial weeds and by
26. Plants that make up the early stage of succession