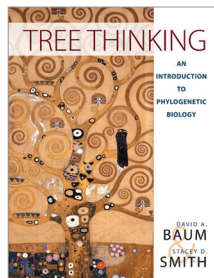


BOTANY CROSSWORD contributed by David Baum

Submit your answers to Andrea Herr-Turoff at botgrad@ls.wisc.edu by January 31, 2013 to be entered in a drawing for David Baum and Stacey Smith's *Tree Thinking: An introduction to phylogenetic biology*. Solutions will be posted on the "Alumni" page of the Botany website after that date.



Across

- Retention of structures such as leaves, even after they have senesced.
- Contrast to dip.
- Arborescent mallow
- Spignel
- Legume that occurs at the scrimmage line?
- Olives
- Of alders
- Piece of lab equipment, informally

20. Some bacteria used for plant transformation, for short

21. Consonant free holly species

22. Gene region retained in mRNA

24. More graminaceous

26. Less common, common name for *Avena*

27. Arecaceous resort

Down

- Dark-spored alga
- Updates the taxonomy of a group
- Subjective pronoun for a megagametophyte?
- Crabby mahogany taxon?
- Air and water agcy.

6. Inflorescence type

8. Surfaces along which two carpels are joined

10. Invasive plant that brings together *Camellia sinensis* and French salt?

11. Anacard fruit

13. Storage protein in rapeseed embryos

14. Tropical oil source

17. Greenhouse and garden director, Mo Fayyaz, for one

19. Turkey oak

23. Edible mallow

24. Crypto_____

25. Plants' energy currency