Biotechnology

Edited by Philip H. Abelson

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Shoots of Douglas fir, *Pseudotsuga menziesii* (Mirb.) Franco, growing from subepidermal tissue of cotyledon rosettes in sterile culture. Shoots are being grown as part of a research project for cloning genetically improved trees. Subsequently, the shoots will be cut, elongated, rooted, acclimated to soil, and planted in the forest. Tissue culture may play an important part in bringing forest yields toward their theoretical maximum. See page 694. [Michael Wotton, Weyerhaeuser Company, Tacoma, Washington 98477]