

LITERATURE CITED

- Dirr, M.A. and C.W. Heuser, Jr.** 1987. The reference manual of woody plant propagation: From seed to tissue culture, Varsity Press, Inc., Athens, Georgia.
- Pesticide Regulation (PR) Notice 93-7.** April 20, 1993. Labeling revisions required by the worker protection standard (WPS), US EPA, Washington DC 20470.
- Pesticide Regulation (PR) Notice 95-3.** June 7, 1995. Reduction of worker protection standard (WPS) interim restricted entry intervals (REIS) for certain low risk pesticides.
- Smith, J.A.** 1995. IGW Interpretation letter, August 10, 1995. Field Operation Division (7506C), U.S. EPA, Washington, D.C.

“Propagation Challenges” Question-Answer Period

Mike Anderson: A question for Tom Landis. I bought the Timber Press manual 2 years ago and must admit don't use it very much because all the information is presented only in the metric form. How will the new manual handle that?

Tom Landis: We'll have both, metric first with English units after it in parentheses.

Dick Bir: When did you get this ruling?

Raymond Pavitt: The ruling was dated 10 August 1995.

Dick Birr: Have you written this up for any trade journals?

Raymond Pavitt: I have met with publishers of all the journals at recently held trade shows. The AAN “Alert” published excerpts of this last week. It will appear in other journals later.

Terry Finnerty: Can you comment about the growth of C-4 grasses in cool-season climates?

John Greenlee: The only C-4 grasses we grow on are tropical grasses like sugar cane and they are basically ornamentals. In cooler climates they will just be annuals or used as an annual in gardens.

Bruce Briggs: If some growers prefer to use Dip-N-Grow as a spray on the tops after the cuttings have been put in the greenhouse, what will appear on your label as a protection under the new law?

Raymond Pavitt: This is a difficult question to answer. Officially, Dip-N-Grow is only licensed by the EPA for cutting propagation by treating the cut bases. It is not legally authorized for spraying to the tops of cuttings. The label will only say for dipping the basal end of the cutting and placing in the medium.

Anonymous: Is Dip-N-Grow listed as a pesticide?

Raymond Pavitt: All growth regulators are listed as “pesticides” by the EPA since there is no separate category for them.

Ron Lapotin: Were you successful with any of the other growth regulator products used in the industry?

Raymond Pavitt: The ruling probably applies to any substance used to improve rooting of cuttings. Gibberellins may soon become declassified. Anything containing IBA and/or NAA is going to require the continuing registration and posting of the REI.