



New York State College of Agriculture and Life Sciences
a Statutory College of the State University
Cornell University

Department of Floriculture and Ornamental Horticulture
20 Plant Science Building, Ithaca, N. Y. 14853

September 4, 1979

Mr. William Lyon
Plant-Tech Horticultural Products Inc.
P.O. Box 149
Mineola, NY 11501

Dear Bill:

I would like to respond to you regarding the use of the automatic watering system you have devised. As you know, we have experimented with the use of mats for capillary watering of pot plants for over 10 years. This system is a proven one and is being used by a large number of commercial greenhouse operators here in the United States. The European industry has even a more extensive use of capillary watering.

We placed your system under an artificial lighting set-up that we have here in our facility and followed the instructions that you gave us with the equipment. It performed very well, the plant material was quite satisfactory, as we expected. I see no reason why this system shouldn't work well under the home condition. In my opinion, much of the troubles with home gardeners is improper watering of their house plants - they are either too dry or too wet. This system will give uniform watering and therefore will be of real benefit for the home growers.

I can see no reason for not recommending the use of this equipment for home consumption.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "R. Langhans".

Robert W. Langhans
Professor of Floriculture

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