C05.3 - A NEW CHrysanthemum VARIETY

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Chrysanthemum variety C05.3 was selected from the cross White Tuberose (female parent) x Sunny Yellow (male parent) in 2005 by the authors. Evaluation experiments during Winter-Spring season 2006-2007 and Autumn-Winter 2007 showed that C05.3 is a promising variety for its beautiful flowers, adaptation to the local growing conditions and high level of tolerance to leaf miner flies and white rust as compared to several popular imported varieties. The variety is a spray-tappered chrysanthemum with light pink decorative flowers of the medium sizes which are dark pink-yellowish at the center.

Under photo-periodical condition of 15-16 hours, extended for 25 days, C05.3 plant height reached 80-90 cm. C05.3 gained high growers’ and market acceptance by demonstration plots at farmers’ gardens in Dalat during the Winter-Spring season 2007-2008 and promises a production release in a near future. C05.3 was recognized and approved by the Scientific Council of Ministry of Agriculture and Rural Development in September 2008 for last scale test production.