

New Cool Plants from COPF

These are four of the 42 new plants registered with COPF during the last three months. They have been randomly selected from breeders who provided photos with their registrations. Breeders registering plants with COPF are welcome to request to have their plants included in this article.

***Alstroemeria* 'Tesrobin' Inticancha® Red**

Recently the new pot alstroemeria Inticancha® has been introduced by the Dutch breeder Hilverda Plant Technology. Inticancha® is a compact garden plant with a bright and fresh colour, which distinguishes it and makes it highly valued in the market.



The Inticancha® is suitable for balcony, patio or garden and is semi winter hardy in Europe. The plant is compact and has a fresh, bright colour; unique in the current pot alstroemeria assortment. 20-25 cm (8-10") high by 30-35 cm (12-14") spread. It is flowering from spring till fall, like a little "temple of the sun", the English translation of the Inca word "inticancha". Inticancha® is not only strong but also easy to handle. The product development is focused on looking for new varieties with the same qualities of Inticancha® Red 'Tesrobin' (compact grower, good colours). During the season of 2007/2008 the assortment will be extended with a number of new colours. Introduced by Hilverda and developed by Horti Partners v.o.f. USPPP and EECPBRAF. Propagation restricted.



Hilverda Plant Technology is a leading company with many years' experience working on the selection and breeding of new carnation varieties. The company also has a reputation in product development in cut flower varieties of *Limonium* and *Alstroemeria*.

Horti Partners v.o.f., established in Heerhugowaard, the Netherlands, is an important partner for Hilverda in the field of breeding and propagating *Alstroemeria* varieties. Mark Kuiper is the breeder who is engaged with the development of the new range pot alstroemeria. After a successful pilot introduction in 2006, the first Inticancha®s have been introduced on the Dutch market and created significant buzz. For more information, surf to www.inticancha.com



***Echinacea purpurea* 'Norwhinat' White Nathalie**

New coneflower with the largest white blooms in the market and compact habit. Grows 60-65 cm (24-26") tall by 40-45 cm (15-18") wide. Hardy to zone 4. Selected by Monique Dumas-Quesnel from 'White Swan'. Introduced by Norseco. CPBR# 2337, USPPP and ECPBRAAF.

***Chrysanthemum morifolium* `Jefdream`
Dreamweaver®**

It has been over twenty years since a new prairie-hardy chrysanthemum has been introduced. Most of the existing hardy cultivars have flowers that are compact and the flower colours are limited. New mums with large wide flowers, fluted petals and different colours are needed.



Dreamweaver® has soft flowers with flared trumpet-shaped petals on the margins. 75 cm (30") height and 120 cm (40") width. Hardy to zone 3. Available to propagate in 2008.



In 2001, Rick Durand of Jeffries Nurseries in Manitoba intercrossed the Morden and Minnesota mum series. The objective is to develop hardy chrysanthemums with flower colours and/or plant forms that are new in hardy mums. It was clear to see that some plants flowered earlier and overwintered better than others. The best early flowering seedlings were selected and have been introduced over the last three years. There are currently six cultivars available: Dreamweaver®, Firestorm®, Showbiz®, Stardust™, Suncatcher®, Tigertail®.

These cultivars are trademarked in Canada and two are presently registered with COPF. Registration for the others will follow this year.

In fall 2006 a second series of crosses were made between the Firecracker cultivars. These hybrid seedlings were field planted in spring 2007 and will offer outstanding variation for future selections. We expect many new flower colour breakthroughs in this second generation of plant material. Look for more exciting hardy mum cultivars in the near future! More info and photos of individual cultivars can be found at <http://www.jeffriesnurseries.com/jeffries.htm>

***Impatiens balsamina* `Balcebink` Celebrette Pink**

This series thrives in both hot and cool conditions. Mid-size plants with early and continuous blooming and medium green foliage. Grows 20-25 cm (8-10") high. Bred and introduced by Ball FloraPlant. CPBRAf and USPPP.



Ball FloraPlant was formed in 1990 by parent Ball Horticultural Company to produce geraniums, kalanchoes, New Guinea impatiens and poinsettias, and is now a world leader in the breeding and production of vegetative plants. In 1991, Ball FloraPlant opened the first fully dedicated vegetative breeding location for bedding and specialty annuals in the US, located in Arroyo Grande, California. New varieties were soon introduced from the Ball companies' own breeding programs, including Celebration New Guinea impatiens, Showcase and Designer geraniums, and Fiesta double impatiens. For more information, see www.BallFloraPlant.com.