

‘Adria’ Pear Cultivar

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SUMMARY

In recent years, at Fruit Research Station Cluj-Napoca, Romania, were homologated several new cultivars of pear: ‘Ina Estival’ (1999), ‘Virgiliu Hibernat’ (2000), ‘Jubileu 50’, ‘Milenium’ (2003), ‘Rosioara de Cluj’ (2005), ‘Arvena’ (2007), ‘Meda’ (2009), ‘Latina’ (2009) (Sestras *et al.*, 2006, 2007). In 2010 was homologated the pear cultivar ‘Adria’, which was obtained by selection in F₁ hybrids derived from ‘Napoca’ x ‘Red Williams’ (‘Red Bartlett’) hybridization. Trees are medium vigour, with moderate branching and spreading habit, being very productive and suitable adaptation to Romanian weather conditions. Fruit size is large, with soft firmness and juicy flesh; the colour changes from green to yellow attractive upon maturity. Time of maturity for consumption is the second decade of August, when the fresh fruit has a good quality rating. The new cultivar ‘Adria’, obtained at FRS Cluj-Napoca, Romania (Fig. 1), enrich the international germplasm repository, representing useful genetic resources, which could be used for pear breeding programs in the future.



Fig. 1. The new cultivar ‘Adria’, obtained at FRS Cluj-Napoca, Romania

Keywords: breeding, pear, cultivar, quality

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