



SIRIUS

(UEB 3177/1) is a hybrid Golden Delicious x Topaz

Community Plant Variety Rights EU 20805 from 24. 08. 2007

United States patent PP 18,541 from 04. 03. 2008

- Origin:** Institute of Experimental Botany Prague (Strizovice), CZ
- Tree:** Triploid, vigorous, spreading, branching medium, fruiting spurs medium to long
- Blossom:** Mid-season, slightly before Golden Delicious, flower set medium, regular
- Picking time:** Towards mid-October, about 10 days after Golden Delicious, fruits hang mostly singly without thinning
- Productivity:** Precocious, produces regular good crops
- Keeping quality:** In natural storage until April, eating maturity 4 weeks after picking
- Fruit:** Medium to large, round, height : width ratio 0,92, stem long and medium thick, some fine russet may be present in the stem cavity, ground color green yellow to yellow, occasionally with a slight reddish blush, flesh yellow, firm, crisp, fine grained, very juicy, well balanced sugar (14,7 % Brix) and acid level, rich flavour
- Diseases:** Resistant to scab (Vf), tolerant to powdery mildew, absence of bitter pit
- Comment:** The variety can be considered for organic production as well as for IFP systems, growing requirements seem to be similar to Jonagold except treatments against scab, nice appearance, very interesting variety with many good qualities

