

**ORION** 

(UEB 2718/1) is a hybrid Golden Delicious x Otava

Community Plant Variety Rights EU 16765 from 30. 01. 2006

United States patent PP 19,276 from 30. 09. 2008

Origin: Institute of Experimental Botany Prague (Strizovice), CZ

**Tree:** Triploid, vigorous, spreading, length of fruiting spurs medium

**Blossom:** Mid-season, flower set heavy and regular

Picking time: Early October with Golden Delicious, does not require fruit thinning,

most fruits hang singly, eating maturity 3 weeks after picking

**Productivity:** Semi-precocious, heavy and regular

**Keeping quality:** In natural storage until March

Fruit: Large, broad globose, height: width ratio 0,85, stem medium, fine russet

spreading from stem cavity and eye basin, ground color green yellow to yellow, occasionally with a slight reddish blush, flesh yellow, firm, crisp, fine grained, very juicy, very good complex, distinctive flavor combining sweetness (Brix

16.1%) and tartness

**Diseases:** Resistant to scab (*Vf*), tolerant to powdery mildew

**Comment:** The variety is considered for organic production, may be suited for cooler apple

producing areas, under intensive growing systems with rich

nutrition may produce oversized fruits, taste very good

Institute of Experimental Botany of the AS CR, v. v. i.