



Apple 'Felicitá'

A scab resistant, winter-hardy and productive late apple cultivar. Fruits have high market quality. In trials, has shown good tolerance to unfavourable growing conditions.

Selected from breeder's R.Dumbravs hybrids, cross BM41497 x 'Forele'. Cultivar application: in 2016 (Nr.16004). Breeder's rights: Institute of Horticulture, Latvia.

Ripening: medium to late, holds well on tree.

Storage (common storage at 2...3°C): 4-6 months. Fruits harvested too late may suffer from lenticel spot.

Fruits: attractive, medium size or larger, globose, smooth and uniform. Dark red over-colour almost completely covers the yellow ground colour. Fruitlet thinning is recommended, to reduce number of small fruits. Skin firm, flesh medium firm – 5,4 kg cm⁻², tolerant to bruises.

Flesh: white or cream, crisp and juicy, subacid, aromatic. Good to very good taste panel evaluation. High sugar content – to 16.8 °Brix, but also rather high acid content – to 1.56% (sugar-acid proportion medium - 10.8). In total the taste is harmonic, little changes in storage and between years.

Tree: vigour medium or stronger, grows and branches well in nursery, forms wide crotches. Later had some tendency to bare wood in trials on low vigour rootstock Pure1, but on slightly more vigorous B476 such tendency was not observed. tree habit is much better than for its parent cultivar 'Forele'. In the first growth years the yield are medium, but later – high.

Flowering time: medium, flowers large.

Resistant to 5 scab races (Vf/Rvi6), but recently, with arrival of new scab races, small injury was observed in leaves. Good tolerance to mildew; no canker injury observed so far.

Winter-hardiness: very good.