



Apple 'Paulis'

Recommended for home gardens and organic orchards. Very high tolerance to diseases. Annual yields, compact tree easy in training.

Obtained by breeder R.Dumbravs, selected at Institute of Horticulture. Cross AMD-19-15-21 ('Lobo' x 'Iedzēnu') x 'Liberty', Cultivar application: registered in 2018 (LV nr.18002). Breeder's rights not protected.

Ripening: medium. Fruits hold well on tree. Stores 4 months.

Fruits: medium size, globose conical, ribbing medium. Skin with strong bloom, medium greasy, firm. Ground colour yellow, over-colour red, uniform, covers most of the fruit.

Flesh: medium firm, cream, fine grained, juicy. Flavour good or very good, subacid with dominance of sweetness. Has high content of sugars (15.2...15.8°Brix), medium content of acids (0.6%), rather many total polyphenols (103...143 mg/100g), flesh firmness medium (4.7 kg/cm²).

Tree: small to medium, spreading, compact. Bears on spurs and tips. Very early start of production, yields good and annual.

Flowering time: early to medium.

Tolerant of all main diseases - scab (Vf/Rvi6), mildew, canker, fruit rots.

Winter-hardiness: good to very good.

Recommended rootstocks: weak vigour rootstocks B.9, B.396, medium vigour MM106, B.118.