



Apple 'Inta'

A midseason apple with very good fruit quality, productive tree easy in training, and relatively good tolerance to diseases. Fruits hold well on tree and have a long harvest window, have bright colour and very crisp, juicy flesh.

Obtained in Dobeles, Institute of Horticulture, as open pollinated seedling of 'Yellowspur Golden Delicious' in 1997. Cultivar application: 2016 (LV Nr.16005). Breeder's rights: Institute of Horticulture, Latvia.

Ripening: medium. Hold well on tree, recommended to pick as possibly late to obtain more intense over-colour.

Storage (common storage at 2...3°C): 3...4 months or longer. No storage diseases observed. Good also with 1-MCP storage.

Fruits: attractive, over medium size or large. Bright, uniform, dark red over-colour and yellow or greenish yellow ground colour. Fruit shape globose, with medium, smooth ribbing. Fruit skin medium thick, firm, flesh medium firm – 4.6...5.3 kg cm², tolerant to bruises.

Flesh: yellowish, very crisp and juicy, subacid with dominance of sweetness. Very good taste panel evaluation. Contains 12.3...13.0 °Brix, 0.46...0.6% acids. High sugar-acid proportion – 21.7...26.7. Rather high total polyphenol content – 93...141 mg 100 g⁻¹, which increases the nutritive value.

Tree: medium vigour, easy in training, with naturally wide branching angles, medium dense. Some crown thinning is recommended to improve fruit colour. Productive, with a tendency to bienniality.

Flowering time: medium, flower buds purple red.

Tolerance to diseases: good, relatively tolerant to scab, tolerant to other diseases – mildew, fruit rots. No canker injury observed so far.

Winter-hardiness: good.