

APRICOT VARIETIES



Botsadiivskiy variety



Pamiat Kaschenka variety

Areas of Application

Can be used in fruit-gardening, food industry, canning, confectionery, pharmacology, and cosmetology; Delicious and fragrant fruits have a balanced content of sugars and acids; can be used both fresh and canned. Due to a high content of bioactive substances the fruits and seeds can be used for curing purpose

Advantages

The varieties are promising for planting in northern regions. They are winter-hardy, have different terms of ripening, which enables to gather fruits throughout the summer. These apricot varieties enrich an assortment of fruit plants

Specification

The fruits are round- or oval-shaped, orange or yellow colored with a blush. The plants are rather resistant to pests and diseases. The *Botsadiivskiy* and *Pamiat Kaschenka* varieties have been recorded in the State Register of Plant Varieties of Ukraine.

Fruit weight for different varieties:

average weight, g	50 – 65
maximum weight, g	90
yield per tree, kg	50 – 70
yielding period, years	30 – 80

Fruit biochemical parameters:

sugars, %	7.8 – 10.5
vitamin C, %	3.0 – 4.6
total acidity, %	1.1 – 1.6
dry matter, %	11.2 – 14.9
pectin, g/100 g	0.45 – 0.6

Stage of Development.

Suggestions for Commercialization

IRL3, TRL4

The use of varieties is governed by license agreements. Recommendations on plant growing are provided. Plant and propagation materials are available

IPR Protection

IPR2, IPR3

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