

PEACH VARIETIES

*Lisostepovyi* variety*Podarunok Kyeva* 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 all parts of the plant can be used for curing purpose

Specification

Fruits are oval- or round-shaped, cream, red, or orange colored. The plants are relatively resistant to pests and diseases.

Fourteen varieties have been recorded in the State Register of Plant Varieties Suitable for Growing in Ukraine.

Average weight, g	110–150
Maximum weight, g	280–350
Yield per tree, kg	25–35
Yielding period, years	15–25

Fruit biochemical parameters:

sugars, %	10.0–18.0
vitamin C, %	9.98–17.6
total acidity, %	0.45–0.85
dry matter, %	8.35–12.68
anthocyanins, mg/100 g	25–122

*Druzhiba* variety

Advantages

The varieties can be used in the northern regions of Ukraine. They are winter-hardy and have different terms of ripening, so the fruits can be gathered throughout the entire summertime. These peach varieties have enriched the assortment of fruit plants

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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