SOVSKYI LETTUCE CULTIVAR AS HIGH-YIELD VEGETABLE CROP



Specification

The cultivar is an annual mid-ripening lettuce plant. The plants easily sustain transportation and storage (up to 30 days), resistant to diseases and bolting. The Sovskyi cultivar bred at the NBG has been recorded in the State Register of Plant Varieties of Ukraine.

Ripeness for commercial purpose, days 45–65 Yield

| heads, t/ha | 47 |
|--------------------|------------|
| leaves, t/ha | 28 |
| Seed yield, kg/ha | 800 - 1000 |
| Sowing rate, kg/ha | 6 |
| | |

Areas of Application

The *Sovskyi* lettuce cultivar (*Lactuca sativa* var. *romana* Lam.) can be used in food industry and dietology, both fresh and processed

Advantages

As compared with other representatives of this group of plants this cultivar is notable for a higher content of sugar (0.6%), protein (1.4%), ascorbic acid (80 mg%), carotene (1.3 mg%), vitamin B, E, PP, organic acids, etc. The average yield of leaves is higher by 8 t/ha than that of *Lactuca sativa*, so it is promising variety to be planted at farms and household gardens

Stage of Development. Suggestions for Commercialization

IRL3, TRL6 The original seeds material is propagated and recommendations on cultivation are provided upon request

IPR Protection IPR1, IPR2

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