

Variety Description

Variety

SAMSON

Species	Turnip
Botanical name	Brassica rapa var. rapa
Ploidy	tetraploid
Seeding rate	1.5–2 kg/ha
Distance between rows	25–40 cm
Sowing period	From end of July to August
Sowing depth	2–3 cm

Agronomic figures*:

Position in the soil	5
Development after sowing	6
Susceptibility to yellowing in autumn	4
Frost-tolerance of the leaves	4
Beet fresh weight	8
Beet dry matter	8
Leaf fresh weight	4
Leaf dry matter	4
Total fresh weight	6
Total dry matter	6
Leaf-to-plant ratio	4



Clarification of figures*:

1: very early, very low / 5: medium / 9: very late, very high

* **Source:** Bundessortenamt [Federal Plant Variety Office] 2016, state variety tests

Variety description

SAMSON is a tetraploid plant bred for early harvesting. The white, purple-topped beets grow just under the surface of the soil. SAMSON produces abundant, healthy leaves and is very suitable for mechanical harvesting. SAMSON produces staple feed which animals enjoy and find easy to digest. It can be used as fresh feed or to produce silage.

Most important characteristics

Tasty staple feed
Fresh feed and silage
Very easy to digest
Easy to harvest

Usage

