

# Variety Description

## Variety

## REDFLASH

<b>Species</b>	Brown lentil
<b>Botanical name</b>	<i>Lens culinaris</i> L.
<b>Ploidy</b>	Diploid
<b>Seeding rate</b>	25-80 kg/ha
<b>Thousand grain weight</b>	20-70 g
<b>Distance between rows</b>	15-25 cm
<b>Sowing period</b>	April
<b>Sowing depth</b>	3-6 cm



## Variety description

The REDFLASH variety is a brown lentil, a species which is primarily bred for food production. REDFLASH demonstrates excellent disease resistance and steady yields. The variety is extremely drought tolerant and undemanding, making it particularly well suited to marginal soils.

## Most important characteristics

Food production  
Reliable cultivation on sandy, dry and warm sites with marginal yields, calcareous soils preferred  
Increases soil organic matter

## Usage

The brown lentil is an annual main crop, which can also be planted in mixed cultivation with summer grain for simpler harvesting. Lentils generally perform well as a prior crop. The plant is undemanding though not particularly vigorous. The target planting density is 90 plants per square metre. Expected yields are in the range of 0.2 to 1.0 t/ha.

