



SCALA

BROWN MUSTARD

Brown mustard (*Brassica juncea*) is originally from Asia and is also called Sarepta mustard. Brown mustard belongs to the cruciferae family and is a good previous crop for several cash crops.

The crop has been selected for biofumigation. After the bruising and processing of the crop, the active substances are converted into gases that are toxic to a large number of soil organisms. Biofumigation is mainly aimed at combating soil fungi, such as brown rot in potatoes.

Tests have shown that the growth of Pythium fungi has reduced a lot. Similar results are known for black scurf (*Rhizoctonia*) and wilt (*Verticillium*).

Average flowering time is 70 days depending on growing conditions, sowing time and location.



CULTIVATION ADVICE

Sowing time	July - September (depending on location)
Seed quantity	10-12 kg per hectare
Fertilization	30-50 kg N per hectare

