

MOVANNA

DSV UK's most consistent forage and AD variety.

S 220 | K 210

Profile

MOVANNA is DSV UK's most consistent forage and AD variety. This vigorous, mid-harvest performer has a very robust agronomic package with excellent standing power and resistance to fusarium and eyespot, all of which means a healthy plant, even if harvest is delayed.

MOVANNA is listed as suitable for Very Favourable sites from the NIAB / BSPB data and is ideal for forage and AD. It is a tall, dark green variety, which has increased its popularity with biogas growers.

With proven performance on-farm and in independent BSPB/NIAB trials, MOVANNA is a later intermediate type, which is ideal for spreading the harvest and/or drilling window. It is a stiff plant with a low percentage score for lodging (1.9%). This variety's excellent vigour (7.1) supports rapid growth at the start of the season that culminates in high dry matter yields at harvest (19.5t/ha).

- ✓ High starch yields
- ✓ Good cold tolerance
- ✓ Very good practical experience in organic farming

General

Usage

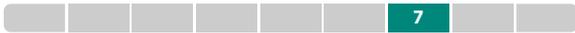


Silo mature	early
Grain maturity	early
Maturity forage	220
Maturity grain	210
Type of grain	intermediate
Hybrid	Single-cross
Sowing date	

Yield information

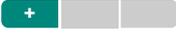
Dry matter content at harvest (%)	32.8
Dry matter yield (t/ha)	19.5
Dry matter yield (% of 4 and 5 year varieties)	99
ME of fresh plant at harvest (MJ/kg dry matter)	11.45
ME yield of fresh plant at harvest (1000s MJ/ha)	224
Starch content of whole plant at harvest (%)	33.5
Starch yield of whole plant at harvest (t/ha)	6.53
Cell wall digestibility (%)	57

Agronomics Features

Early Vigour	
Standing power at harvest (root lodging)	
Leaf senescence	
Eyespot rating	

Data Source: BSPB 2021 Forage Maize Descriptive List

Resistance to diseases

Maize smut	
Fusarium	
Helminthosporium	

Breeder rating: +++ = very good/very high | ++ = good/high | + = medium

Location

Peat-soil	
Limited areas	
Soil type	
Humidity	

Sowing

Forage	8 - 11 Plants/m ²
Grain	7 - 9 Plants/m ²

All specified information is given to the best of our knowledge and belief, but without guarantee on completeness and correctness. Despite care we cannot guarantee that the described characteristics are repeatable / comprehensive in agricultural practice in each case. DSV United Kingdom Ltd. excludes adhesion for damage or claims for damages, resulting of the use for the variety specified in this description.