

# WHITE OATS

## SWK001



AVENA SATIVA

### OVERVIEW

AVENA SATIVA (WHITE OATS) is the most commonly used for grain production both for animal and human consumption. Its use as a forage crop is not so commonly known compared to AVENA BYZANTINA (RED OATS), which is preferred because of the better adaptation to direct grazing. The advantage of AVENA SATIVA (WHITE OATS), is that it grows fast. (55 days to the first grazing), a growth rate similar only to that of barley or black oats.

- Temperate, Forage cereal
- Used for hay, silage, winter cover crops and grazing
- Production period: annual, winter and spring
- Widely adapted to most soil conditions

### CHARACTERISTICS

Grain Yield:	Average
Hectolitremass:	Average
Lodging Tolerance:	Average
Plant Height (cm):	1.5-2m
Crownrust Resistance:	Good
Stemrust Resistance:	Moderate
Feeding Value:	70% digestibility
Dry Matter Production:	5-9t/ha/annum
Seeding rate dryland:	40-50kg/ha
Seeding rate irrigation:	75-100kg/ha

