

NEW

VERY EARLY

MAS 159A

PRODUCTIVITY WITH A HIGH
LEVEL OF DIGESTIBILITY

- YIELD PERFORMANCE**

It Performs in all situations

- VERY GOOD IN DIGESTIBILITY**

With good balance on dNDF and Starch

- VERY GOOD EARLY VIGOR**

Stable hybrid in behaviours

Available with seed applied solution



CHARACTERISTICS

Use	Silage Biogas Grain
FAO	230 - 240
Grain maturity at 35% H ₂ O*	1630 °C
Silage maturity at 32% DM*	1460 °C
Flowering*	820 °C

*Sum of temperature (base 6°C)

AGRONOMY

Early vigor	8
Stay-green	7
Dry-down	7
Drought tolerance	7
Standability	8

DISEASE TOLERANCE

Helminthosporium	8
Fusarium (plant)	8
Fusarium (ear)	8

1-3 sensitive – poor | 4-6 medium – good | 7-9 tolerant – excellent

MORPHOLOGY

Ear insertion	Medium
Plant height	High
Type of grain	Flint
No. of rows	16 - 18
No. of grains/row	30 - 34
TKW	330 - 350 g
Ear type	Flexible

YIELD & QUALITY

Energy type	Balanced Energy
Starch	8
Energy	8
DNDF	8
Biogas yield	8

CULTIVATION

	Optimal conditions	Limited conditions
Adaptation	++++	+++
Density - grain use	95 000 Plants/ha	87 000 Plants/ha
Density - silage use	100 000 Plants/ha	90 000 Plants/ha

The results and recommendations presented in this document are values derived from the MAS Seeds® R&D network and are given for informational purposes only. We assume no liability for the future achievement of these values, as individual results and performance may vary depending on local growing, soil and climate conditions.