

NANCIS



WHEN ONLY THE VERY EARLIEST WILL DO

- ✓ Highest cob ripeness of all varieties tested
- ✓ Reach full maturity before all the rest
- ✓ Proven performance year after year
- ✓ Clamp high quality silage without compromising on maturity

NANCIS



WHEN ONLY THE VERY EARLIEST WILL DO

Cob Ripeness	<p>9.0 mean</p> <p>Highest grain maturity of any variety tested. Proven year after year on farm to finish and reach full maturity quickly.</p>
Maturity Group	<p>Exceptionally early because of highest grain maturity and natural plant die down.</p>
Quality & Digestibility	<p>ME 11.1 STARCH 34.5%</p> <p>Ensure high starch, high dry matter silage is clamped without compromising on earliness. Above average cell wall digestibility.</p>
Plant Description	<p>HEIGHT 2.3m STAY GREEN </p> <p>Tall conventional variety with medium green erect leaves. Plant dies down naturally rather than from disease ensuring high dry matter content from natural maturity.</p>
Yield	<p>16.4 tDM/ha 88 </p> <p>Sow at 45,000 seeds per acre 111,000 seeds per hectare High yields of dry matter, when grown in more marginal areas, whilst still being the first variety in the clamp.</p>

Es POTTER



ROBUST PERFORMANCE ON A WIDE RANGE OF SITES

- ✓ Early group 9 maturity
- ✓ High yield 98%
- ✓ Good conventional variety
- ✓ Good agronomic characters

Es POTTER



ROBUST PERFORMANCE ON A WIDE RANGE OF SITES

Cob Ripeness	<p>7.7 mean</p> <p>Large flat, early maturing grain on a thin spindle. Long indeterminate cobs. Better cob ripeness than boxes, Kougar and Destiny in maturity group 9.</p>
Maturity Group	<p>Early because of good grain maturity and plant dry down.</p>
Quality & Digestibility	<p>ME 11.1 STARCH 32.7%</p> <p>206,000 MJ/ha, more quality than Destiny and Sapphire. High level of starch on a digestible plant.</p>
Plant Description	<p>HEIGHT 2.4m STAY GREEN </p> <p>Dark green, wide, erect leaves on a tall stable plant. Plant does not die as quickly at harvest improving silage quality and conservation.</p>
Yield	<p>18.6 tDM/ha 98 </p> <p>Sow at 42,500 seeds per acre 105,000 seeds per hectare Good, consistent yield for a group 9 variety.</p>



Grainseed Ltd.

Es BOWLING



ULTRA EARLY - SPECIALIST HIGH QUALITY

- ✓ Very early maturity with good cob ripeness
- ✓ Highest ME in NIAB trials
- ✓ Very high starch content recorded
- ✓ Shorter plant - stronger standing
- ✓ Very high quality, driving performance

Es BOWLING



ULTRA EARLY - SPECIALIST HIGH QUALITY

Cob Ripeness	<p>7.9 mean</p> <p>1 2 3 4 5 6 7 8 9 10</p> <p>Distinctive large cob with 14-16 grains per ring. 65% of total dry matter yield comes from the cob which has very early maturity driven by rapid grain dry down.</p>
Maturity Group	<p>1 2 3 4 5 6 7 8 9 10</p> <p>Very early maturity because of very good grain maturity.</p>
Quality & Digestibility	<p>ME 11.6 STARCH 35.8%</p> <p>Highest ME in NIAB trials. Well above average cell wall digestibility. Very high starch content in NIAB trials for when high quality silage matters.</p>
Plant Description	<p>HEIGHT 2.0m STAY GREEN 6.4 10</p> <p>Shorter plant with broad, strong, green leaves. Strong stay green plant allows plant to photosynthesise right through to harvest whilst not compromising on grain maturity.</p>
Yield	<p>16.4 tDM/ha 87 80% 85% 90% 95% 100%</p> <p>Sow at 42,500 seeds per acre 105,000 seeds per hectare. Very good combination of yield, high quality and good grain maturity.</p>

Es SECRET



STRONG, EARLY MATURING PLANT

- ✓ Good grain maturity with large numbers of grain
- ✓ Big strong plant filling the clamp at harvest
- ✓ Reduce sowing rate to increase starch content
- ✓ Plant remains green and increases digestibility

Es SECRET



STRONG, EARLY MATURING PLANT

Cob Ripeness	<p>7.0 mean</p> <p>1 2 3 4 5 6 7 8 9 10</p> <p>Very large cob for an early maturing variety, giving more grain sites for starch production. Cobs typically have 32 rows of grain with 14 grains per ring.</p>
Maturity Group	<p>1 2 3 4 5 6 7 8 9 10</p> <p>Good balance of plant dry down and grain maturity.</p>
Quality & Digestibility	<p>ME 10.9 STARCH 32.1%</p> <p>High number of grain sites result in good starch yields driving milk production.</p>
Plant Description	<p>HEIGHT 2.4m STAY GREEN 5.8 10</p> <p>Tall green plant with prostrate leaves. Plant stays slightly greener up until harvest allowing the plant to photosynthesise through to harvest increasing plant digestibility.</p>
Yield	<p>18.1 tDM/ha 96 85% 90% 95% 100% 105%</p> <p>Sow at 42,000 seeds per acre 105,000 seeds per hectare. Consistently produces high dry matters and good yields in areas with less heat units. Large cobs with lots of grain.</p>



Grainseed Ltd.