

Domain

Swede

Domain is a new generation, dry rot tolerant, yellow-fleshed swede. **Domain** is an early maturity traditional swede and is very similar in growth habit to **Doon Major** and **Dominion**.

Traditional types of swedes such as **Domain** are not particularly leafy in nature and often produce and maintain lower leaf yields than the more modern higher yielding swedes available today. They also are characterised by lower bulb drymatter percentages – this is often related to softer bulb types. **Domain** is suitable for sheep, dairy, beef and deer and this type of swede is ideal for younger stock classes.

Domain has shown high tolerance to dry rot, however it has no improved clubroot tolerance and is not recommended as a second crop swede and should not be sown after any other brassica.

Domain is an early-maturing soft swede which is often preferentially grazed in May and early June. As **Domain** is a palatable swede, the practice of grazing the leaf with lambs and hoggets in autumn requires careful monitoring as the chipping of bulbs can occur very early in the grazing. Bulb chipping can lead to diseases infecting the damaged bulb prior to the main grazing period.

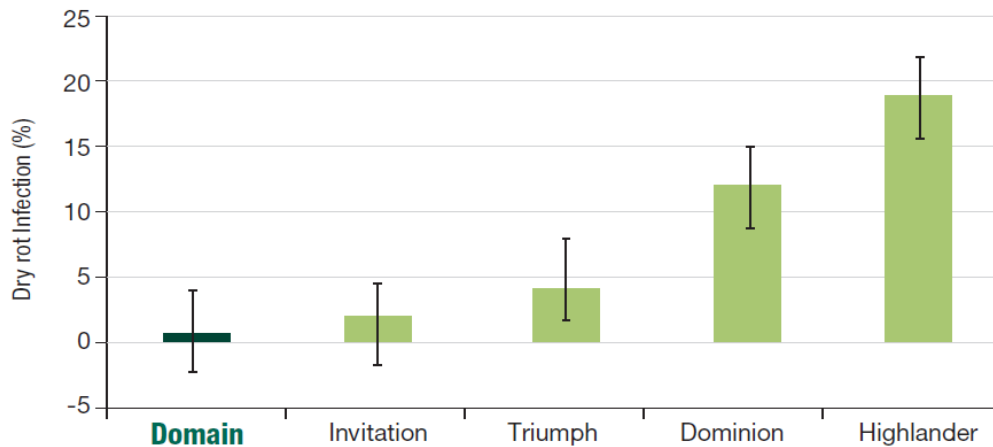
Key Features

- ✓ Early maturity, yellow-fleshed first crop swede
- ✓ Excellent dry rot tolerance
- ✓ Palatable swede, ideal for all classes of stock
- ✓ Very good table swede

Suggested Sowing Time	Late November to early December
Suggested Sowing Rate (kg/ha)	0.5 in 60cm ridges 1.0 in 20cm rows 1.5 broadcast
Time to First Grazing	24 - 30 weeks
Number of Potential Grazings	1 (It may be possible to graze the tops in February – March)
Potential Yield (t DM/ha)	Average = 10 – 14 Top = 18+

Percent Infection of Dry Rot in Swede

Combined averages from three trials in Gore Plant and Food Research (2009, 2010 & 2011) where all swedes presented were present in all three trials and dry rot occurred



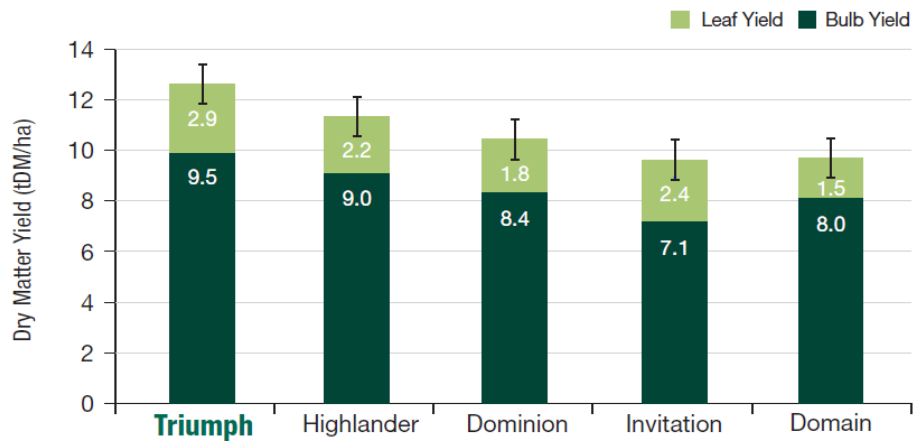
Those cultivars whose error bars do not overlap are significantly different from each other at the 95% confidence level. Those cultivars whose error bars do overlap are not significantly different from each other.



Domain left showing excellent dry rot tolerance compared with Dominion right

Drymatter Production of Swede Cultivars

Combined averages from six trials at Gore Plant and Food Research (2009, 2010, & 2011), Chertsey (2010), and Methven (2011, 2012) of cultivars present in all six trials



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