

Linseed Desiccation Guide

Determining Maturity

- As the seed inside the capsules (bolls) mature, the boll color changes. Bolls will change from green to yellow and finally to brown during the maturation process (Figure 1).
- Linseed is considered physiologically mature when 75% of the bolls (in the field or on a plant) are brown and the boll segments have begun to separate (Figure 2). This is a visual rating that corresponds to a grain moisture content of around 30% and is known as the 75% boll turn or 75% brown boll stage.
- The shade of 'brown' can greatly differ between varieties so it is important to also look for the segment separation.
- Linseed is ready to be desiccated when physiologically mature because seed quality and yield will not be compromised at this stage of the crop's lifecycle.
- Linseed is ready to be combined when 90 to 100% of the bolls are brown. Seed will rattle loudly in the bolls and the moisture content will be 10% or less.



Figure 1 Linseed maturity ratings

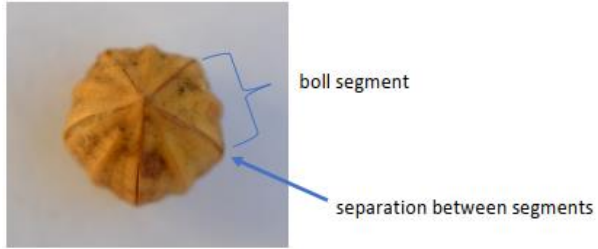


Figure 2 A mature boll with separate segments

Reference:

https://www.saskflax.com/quadrant/media/Pdfs/Flax%20on%20the%20Farm/180830_August_Flax_on_the_Farm-Final.pdf