

SHATTER YIELD RECORDS. NOT PODS.



Growers who grow InVigor PodGuard varieties enjoy 4 significant advantages at harvest time that all add up to extra yield and profitability.



1. Extra time to windrow with optimal yields

Non-PodGuard canola has a very short window for windrowing at a suitable crop stage, so most growers have to windrow a lot of their canola too early or too late.

- A 2021 research report recommends windrow at 60–80% seed colour change.
- That window is typically just 4–6 days.

Windrow timings for conventional canola

Colour change	None	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%
Yield loss	40–60%	30–40%	20–30%	15–20%	10–15%	5–10%	<5%	–	–	<5%	<10%

Reference: "Canola: windrow on time, reap the rewards" NSW DPI, CSIRO and GRDC research report August 2021.

PodGuard canola can be left standing with no yield penalty and substantial potential gain.

2. Extra confidence in direct heading

Windrowing is a conservative approach. Direct heading always saves time and money and can produce bigger yields, but historically carries more risk of shedding and shattering.

PodGuard canola decisively tips the balance in favour of direct heading by:

- minimising the risk of shedding and shattering after normal windrow timings.
- reducing seed loss during the harvest process.

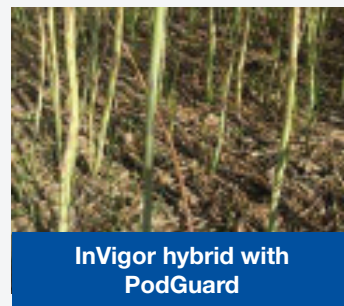


3. Huge reductions in volunteers

The large reductions in seed loss before and during harvest in a PodGuard crop compared to conventional canola means far fewer volunteer canola plants that need controlling to protect the following crop.



Conventional hybrid



InVigor hybrid with PodGuard

4. Reduced weather risk

Major weather events around harvest time can be expected every few years and can lead to heavy losses in conventional canola varieties.

The contrasting colour of the two canola crops in this photo shows just how much less shattering occurred in the PodGuard variety when a high wind hit.



PodGuard canola



Non-PodGuard canola

2015 Southern Farming Systems trial, Westmere Vic. Photo: M. Beveridge

Increased yield and profitability

Potential gains	Potential cost savings
<ul style="list-style-type: none"> • Extra pod-fill • Much less lost seed through shattering + routine shedding 	<ul style="list-style-type: none"> • No need for windrowing • No need to spray with sealants



For more information about InVigor varieties with PodGuard, visit crop-solutions.basf.com.au/seed/myseed or call **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS

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