

You can further improve the performance and consistency of your InVigor® hybrid canola by implementing the following practices:

1 Manage volunteer canola

- a. Volunteers make it more difficult to achieve the target plant population, lower the yield of the crop and increase the incidence of disease
- b. Target volunteer canola and other weeds prior to seeding with **Certitude®**
Herbicide

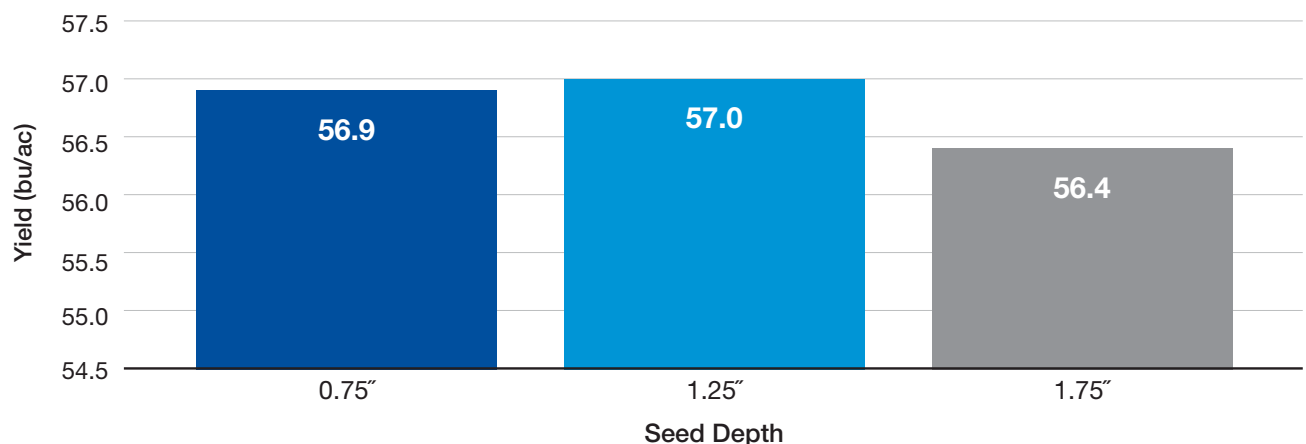
2 Target an optimal plant population of 5 to 7 plants/ft² using InVigor RATE

- a. Maximizes seedbed utilization and available resources (light, moisture, nutrients)
- b. Reduces intra-crop competition for these same resources
- c. Increases plant productivity and yield performance
- d. Improves lodging resistance and reduces the risk of sclerotinia disease incidence
- e. Elevates stress tolerance
- f. Promotes more even maturity and uniform plant structure

3 Target a seeding depth of 0.75" to 1.25"

- a. Improves establishment, plant density and yield
- b. Ensures seedlings have adequate moisture to establish under moderate conditions
- c. Promotes more uniform flowering and maturity
- d. In more extreme conditions (wet, dry, hot or cold), you may need to adjust your seeding depth outside this range

Optimized yield with target seed depths



Source: Agronomic Excellence Trial data, 2015-2021, n=62
Results may vary on your farm due to environmental factors and preferred management practices.

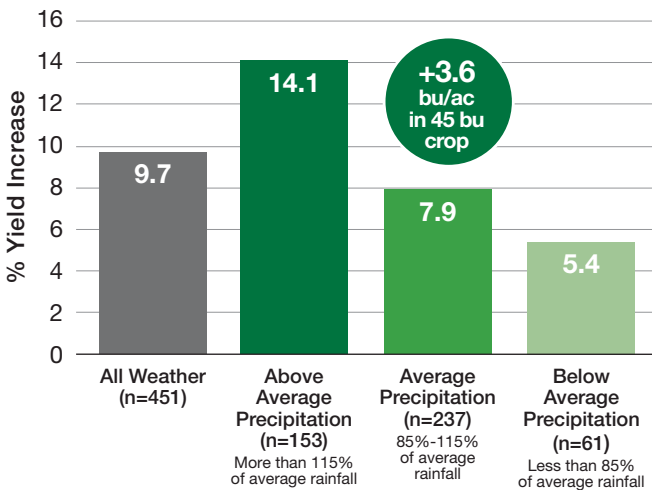
4 Choose multiple InVigor hybrids on your farm

- Spread out harvest with different maturities
- Help manage the risk of environmental factors at harvest with increased flexibility
- Help reduce risk of disease pressure by rotating InVigor hybrids
- Gain experience and confidence with a new hybrid while maintaining the use of your most trusted hybrids

5 Protect your investment to maximize yields

- Use disease-resistance genetics where needed (i.e., 1st or 2nd generation clubroot-resistant hybrids)
- Utilize an integrated pest management plan and continually scout for disease conditions
- Manage sclerotinia risk with Cotegra® fungicide to help protect your InVigor yield potential

Sclerotinia fungicide return in canola across varying weather conditions.



Under average precipitation, a sclerotinia fungicide provides a 7.9% yield increase. In a 45-bushel canola crop, this is 3.6+ bu/ac. At \$15/bushel, this is \$54+ per acre.

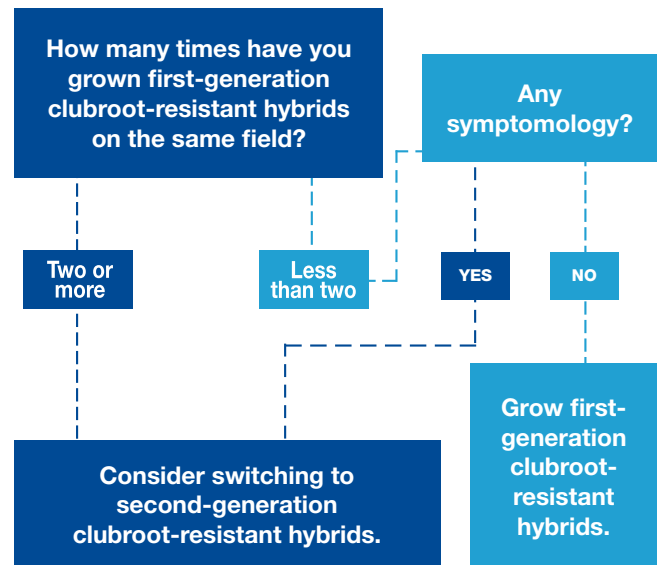
Source: BASF Small Plot Trials, 2007-2017, n=451

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- Take advantage of the genetic variability to cover the different needs on your farm

- Patented Pod Shatter Reduction technology
- First- and second-generation clubroot resistance profiles
- Herbicide-tolerant system
- Standability

Second-generation clubroot genetics



All agronomic recommendations include thorough scouting and implementing a strong integrated pest management strategy.

Cotegra®
Fungicide

InVigor®

BASF
We create chemistry

For information on choosing InVigor hybrids and how you can set your season up for success, visit agsolutions.ca/HybridSelectionTool.

Always read and follow label directions.

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