

# Crop Establishment

**InVigor.**

*10 Groundbreaking Years*

## How Many lbs/ac Do I Seed?

- Plants / square meter, not lbs / acre is what matters
- Too many variables for blanket recommendations
  - Seedbed
  - Trash
  - Seeding equipment & speed
  - Moisture
  - Temperature
- Most Producers seed between 4 and 5.5 pounds with InVigors, generally about a half pound less than OP varieties.



# Seeding Speed

Saskatoon, SK Treatment	June 11, 2004	
	Plants/m2	% of 5.0 MPH
4.0 mph	82	109%
4.5 mph	80	107%
<b>5.0 mph</b>	<b>75</b>	<b>100%</b>
5.5 mph	58	77%
6.0 mph	50	67%
7.0 mph	47	63%

**InVigor.**



1 inch knife

4.0 mph



7.0 mph



# Fan Speed

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2000 RPM



3800 RPM



- Air speed flow very important, keep fan speed as low as possible (especially if there is no seed placed fertilizer)
- Canola seed will crack. Use delicate seed chart when dealing with canola