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## Producers Can Set The Alarm A Little Later To Spray



Ever heard of the phrase ‘the early bird gets the worm’? Well in the case of pre-seed burndown, that may not always be the case.

According to the team from Farming Smarter, spraying first thing in the morning is the worst time of day to spray.

Producers can catch a few more winks of sleep, before they get started on their big day and not be punished for it.

Ken Coles is the general manager of Farming Smarter, and in an interview with [Alberta Farming Express](#) said that farmers need to rethink the model of waking up early to beat the wind.

“We tended to see reduced efficacy in that time period,” said Coles. “Sometimes early morning does work, and sometimes nighttime does work, but if you’re looking at your best management strategy, day is always the best if you can swing it.”

Farming Smarter did a pre-seed burndown trial and found that the ‘largest difference in efficacy was about 18 percent’ when they compared spraying during the day to nighttime or morning.

This would be going from 98% control to 80% – a large difference.

Coles pointed out in an interview last year [with Western Producer](#) that temperatures generally reach their lowest in the early morning and ‘relative humidity is highest and dew is heaviest at this time.’

This all affects chemical efficacy – meaning producers can happily hit that snooze button without feeling guilty.