Extending "SafeGauge for Nutrients" to high rainfall cropping in Australia

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SafeGauge_Grains:

- estimates N inputs, transformations, plant uptake and losses from high rainfall cropping systems on a daily basis
- provides a report on the risk of N export (denitrification, runoff, drainage)
- will be used as part of the training for advisors within the Fertcare Program

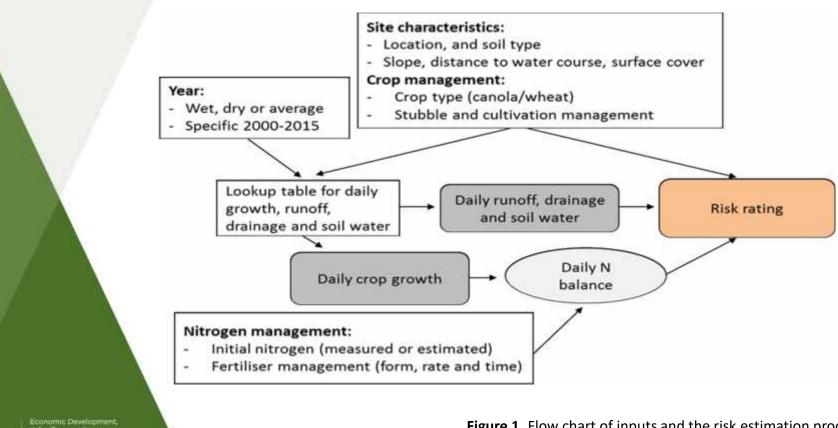


Figure 1. Flow chart of inputs and the risk estimation processes in SafeGauge_Grains: inputs (rectangles), calculations (oval) and outputs (rounded rectangles).

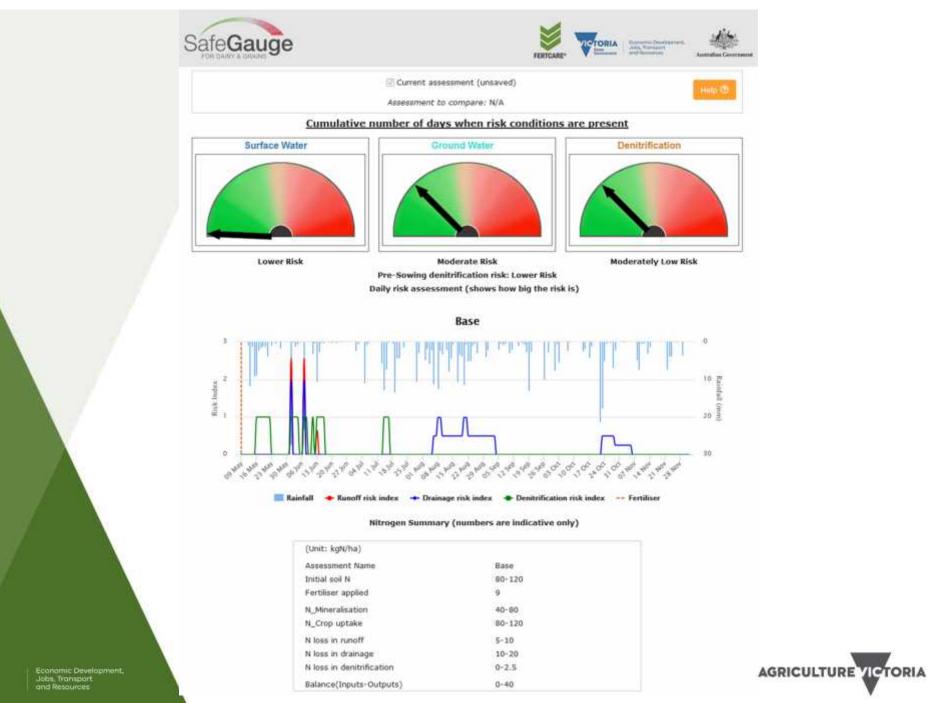


Figure 2. SafeGauge_Grains Risk Summary Report for a wheat crop grown at Hamilton in 2013.