



## Factors that affect fertiliser spreader accuracy

1. Fertiliser spreader (machine)
2. Mounting on tractor
3. Fertiliser type
4. Machine settings
5. Calibration

## Co-efficient of variation

How accurately the fertiliser spreader distributes fertiliser across its bout width (measures spread pattern)

Coefficient of Variation	Rating
<10 %	Excellent
10-15 %	Good
15-20 %	Poor
>20 %	Unacceptable

## Fertiliser calibrations

1. Forward speed calibration
2. Balance of spread/tray test
3. Flow rate calibration

## Take home messages

- Spreader in good working order, mounted correctly, set with spreader app, checked using calibrations

