### **Iain Robertson**

Passed Spraying Certificates in 1990

Full time Spraying in 1998 Contracting 2002-06

Won Farm Sprayer Operator of the Year 2007

NRoSO Board member 2014

Basis & Facts Qualified 2016



# Application Same but Different











Sprayer Operator

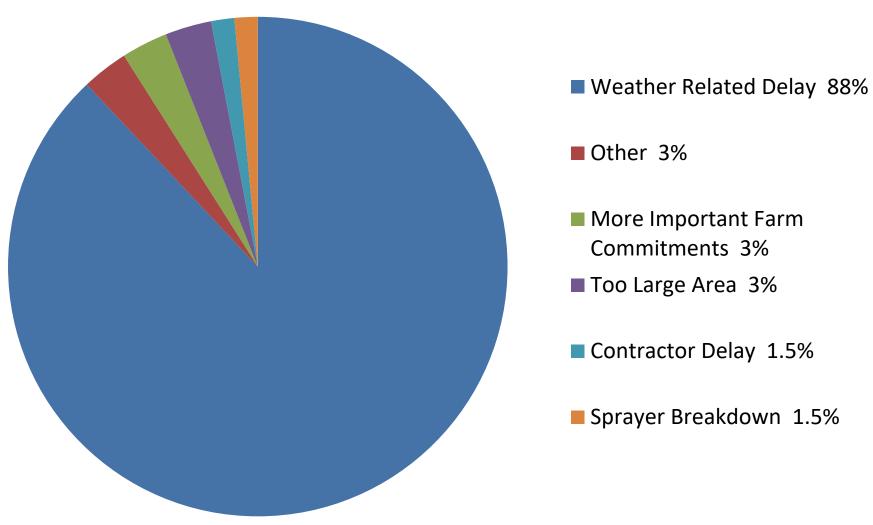




- P PROPER
- P PLANNING
- P PREVENTS
- P POOR
- P PERFORMANCE

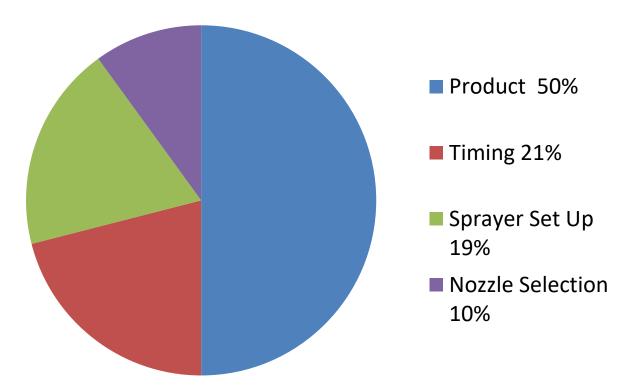
K KEEP
I IT
S SIMPLE
S STUPID

## Timings Reason For Delayed Application



CPM Magazine 03/17 T Allen-Stevens

#### **Influences on Performance**



There is no single thing, all the pieces need to be in place. Forward planning (with agronomist) and attention to detail can have a massive impact.

Tipping the balance in your favour

This is a 345L tank mix

7 seconds / 5L can

10 seconds / 10L can

20 seconds / 20L can



10-20 seconds rinse per can plus 10 sec draining

Sprayer pump 400l/ min

Sprayer fills in 10 minutes

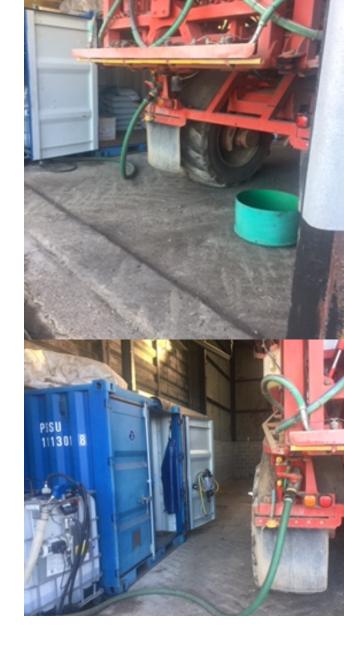
# Sprayer Filling Lay out store/ fill site

Can size, has big impact on loading time

Same time to open regardless of size

No foil reduces time by 70%

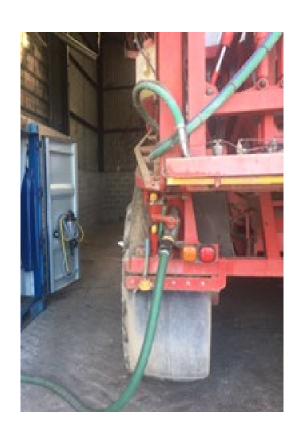
Choose easy to pour/rinse formulations



## **Closed Transfer Systems**







It's a great start, good to see everyone working together.



## TAKE-HOME MESSAGE

The BUCK STOPS with the Sprayer Operator

A good one can make it work

A bad one will......

PPPP

KISS

I Love my JOB