SIR for Codling Moth Control

**Problem:** Codling moth is a key pest of apples. Recently, Washington growers, especially organic growers, noted increased damage despite the use of mating disruption. A non-insecticidal tactic was sought.

**Project Goal:** To determine if sterile codling moth release reduces codling moth damage in Washington apples.

**Treatments:**
1X (800 moths/acre/week)
3X (2400 moths/acre/week)

Moth release by drone

**Apple Damage**
L to R, codling moth sting and entry. Below, codling moth damage maps.

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