# White clover on farm cultivar evaluation

## Michael Egan



The Irish Agriculture and Food Development Authority

### Design

- Evaluate white clover cultivars
  - Five clover cultivars
    - 1. Chieftain
    - 2. Iona
    - 3. Buddy

- 4. Aberhearld
- 5. Aberace (Small)
- Each cultivar sown a minimal of twice on each farm
  - Farms blocked in paddocks of 6
  - 5 clover cultivars and 1 grass in each block



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## **Current up date**

- Currently 8 farms sown
  - 8<sup>th</sup> farm 60% sown
- Commence again next April 2017
  - Finish sowing eight farm
  - Re-sow any failed paddocks

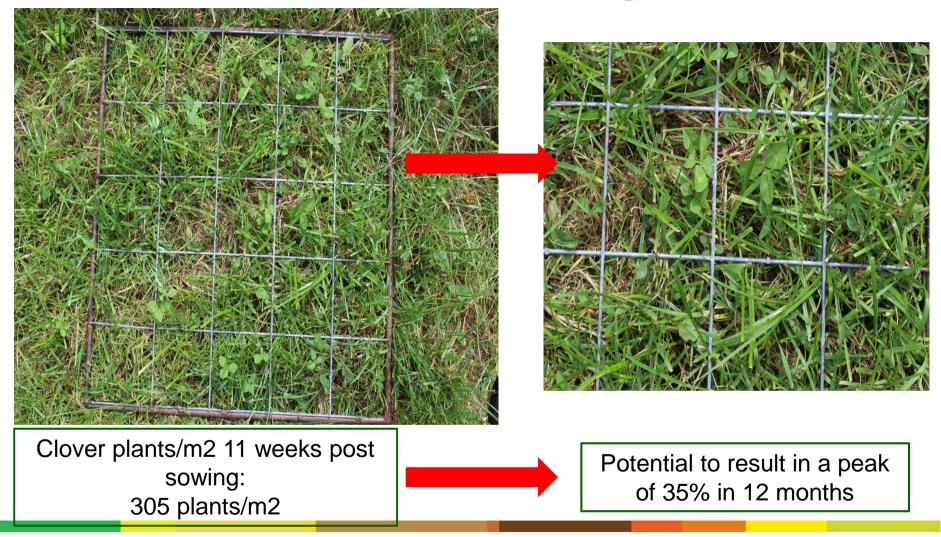


3m Einbock Pneumaticstar Seeder

- First farms sown
  - Clover established average 290 plants/m2
  - No effect of clover cultivar used
  - 3 paddocks failed on first farm
    - Due to drought conditions



#### **Clover Plant Emergence**





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#### **Discussion!!**

- What are the next steps;
  - 1. What is the value of clover?
  - 2. Will there be industry uptake?
  - 3. What other information is needed?
  - 4. What are the main barriers to white clovers use?



