

Stubble Workshop :Aims

- Less escapes
- More efficient process
- Burn till there are better alternatives.



20/7/15

Reasons to burn

- Higher straw yields and wetter conditions here.
- Weed control
- Slug and mice control
- Trash clearance for sowing
- Reduce phytotoxicity of seedlings
- Reduce nitrogen tie up.
- (smoke causes very little emissions)

Preparation

5 Meters

Free of
Flammable
Material



Preparation

- Permit conditions. 5m -non flammable material.
 - Who mow/rake/disc?
 - Who rolls crop edge?
 - Who harvests the edge low?
 - Who sprays fence line?
 - Who has a boundary track?
 - Any others?
- Prepare edge and burn costs about \$10/ha.
- Mow with the dew.
- Discs to through soil outwards.

The Burn



The Burn.

- The equipment: Safe? Dependable?
- The people:
- Communications:
- The weather: How to know?(Moloston, Glenview)
- Must be able to prove it.
- Patrol...patrol....patrol. 11am

Poor Preparation

- Trash on the corners and poor patrolling
 - This cost 20 men their afternoon.



Alternatives to burning

- Proportion of crops burned?
- Heavy graze (barley, beans) Who?
- Fungal digesters Who?
- Speed discs. Who?
- Straw sales (steady market?)
- Inter row sow. (who? VNTA)
- Seed destructor, hot burn windrows.
- Others?