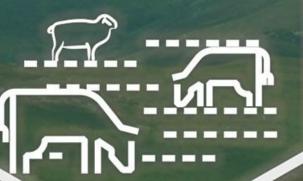




Livestock



Lessons from the SUAS EIP project

Uplands
Symposium
2023



Declan Byrne Teagasc

## What do we want in our uplands?

#### We can all agree on what we don't want









#### But different stakeholders have different priorities



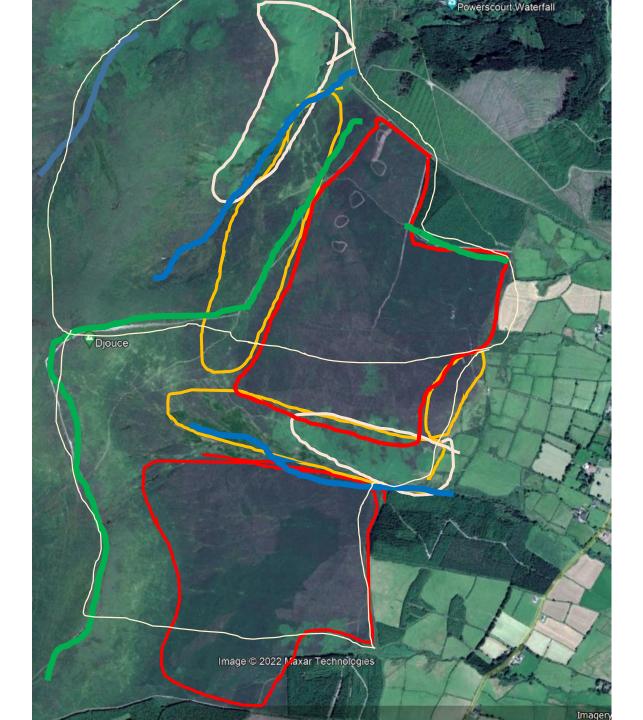








## Habitat Management



#### Multiple Issues on Hills

- Overgrown Heather
- Overgrazed areas
- Bracken
- Erosion
- Water quality Issues

### Results of bad burning/wildfires









#### Why do farmers burn hills?

- Protect Farm Payments
- Improve Grazing
- They've always done it. It's traditional management.

- It's a cheap & easy way to control the vegetation
- Don't have any alternatives

# Alternatives to burning Gorse & scrub





**Cutting** 



Allow to develop into woodland

## Alternatives to burning heather







Cutting





#### **Bracken Control options**









#### Follow-up grazing essential after veg. management



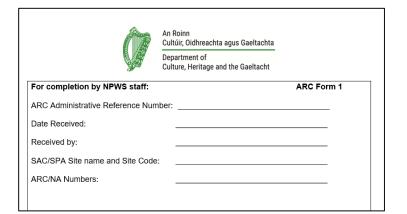




But need to avoid overgrazing

# Controlled Burning is Not Just About Lighting a Fire

#### Controlled Burning









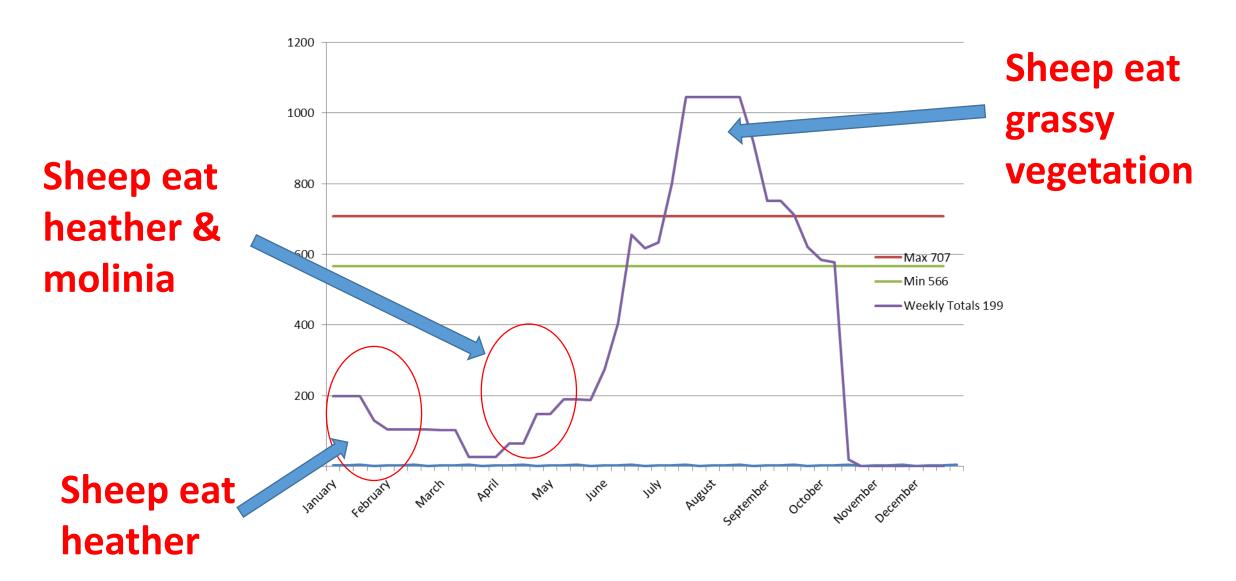


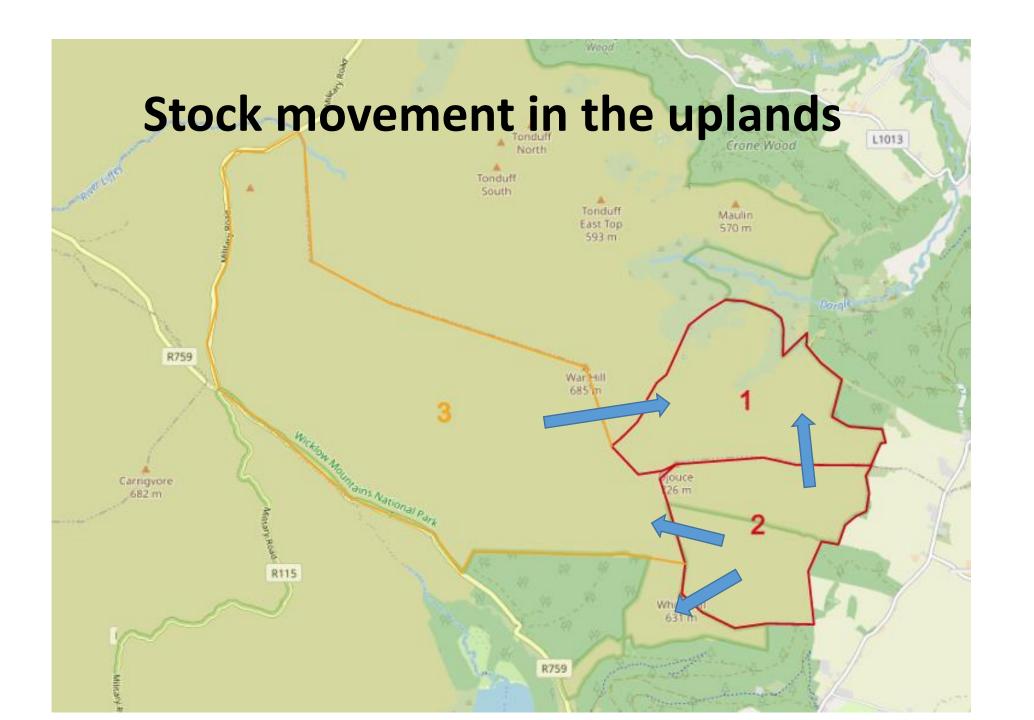


#### Grazing is our main upland management tool



#### Actual Grazing Levels on the Hills







## Commonage Groups

#### The 4R's of Upland Grazing

#### • Right Type of Stock



will provide the right type of grazing

Animals that



Stock that contribute to a viable farm enterprise



#### • Right Number of Stock



Damage from Supplementary feeding



Enough to graze the available vegetation



Most of our hills have too many stock in late summer and not enough for rest of year

#### Right Time of Year

thrive on the hill



In early summer & late winter, sheep eat heather & courser vegetation In late summer, sheep eat mostly grassy vegetation



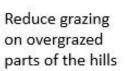


In early summer, stock will eat Molinia Grass

#### Right Areas of the Hill



Encourage more grazing on undergrazed areas





Avoid overgrazing on recently burned

or cut areas











#### Other upland management actions in SUAS









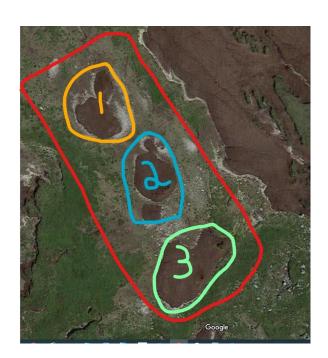


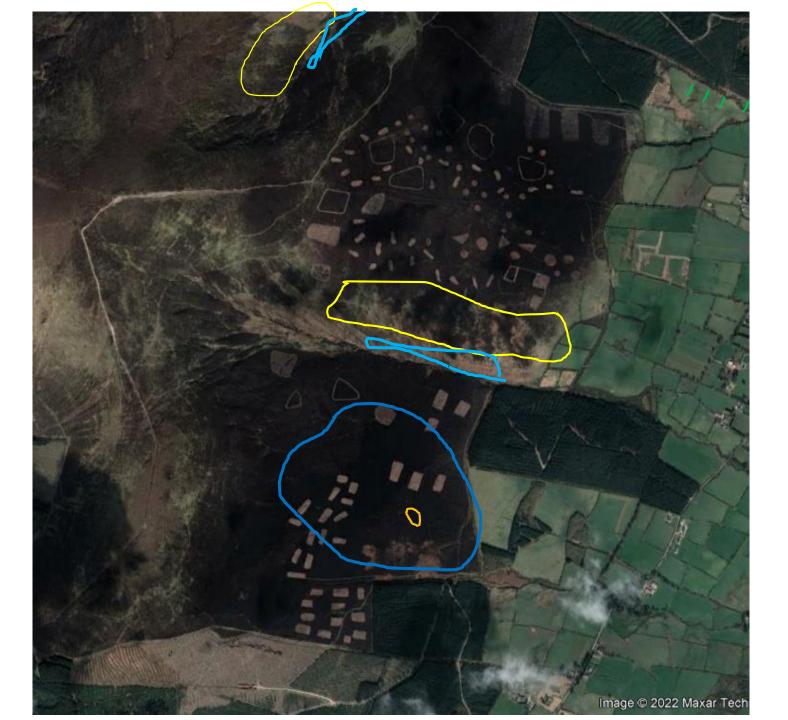












Combination of actions & grazing over multiple years

Need long-term planning

#### Summary

- Need to know what we want in our uplands
- Need to know how to manage our uplands to deliver better habitat condition
- Need to develop sustainable farming systems for our uplands that;
  - Provide habitat management
  - Deliver viable returns to farmers
  - Fits in with other lowland farming enterprises
- Provide an incentive to farmers to deliver habitats in good condition

