

Degraders

Feeding

- extracellular digestion
- Organic waste
- recycles N, C, S locked up in insoluble polymers
- 1° = simple compounds
- 2° = starches + proteins
- 3° = complex polymers eg cellulose + lignin
- fed-pred, oil drill
- Rubra

Controlled by

- Low humidity
- hygroscopic
- Nitrogen gas
- freezing

Mycorrhizae "fungus root" increases uptake of nutrients and creates drought resistance

Endophytes: grow inside a plant and produce toxins that stop it being eaten

Animal diseases

- Sin = athletes foot, ringworm
- Canida = baby

Unique pathways of fungi are identified + blocked

Preview from Notesale.co.uk
Page 9 of 10