



Mould, Yeast and Mycotoxins Risk Assessment Tool

Mould and yeasts are common in homegrown crops and can affect animal health, productivity, and feed quality. In some cases, moulds produce mycotoxins, which can cause serious health issues even at low levels.

Why it matters

- Reduced palatability - lower feed intake
- Loss of energy value (up to 5-10%)
- Increased risk of metabolic disorders and immunity
- Reduced reproductive performance and immunity
- Mycotoxins can cause harm even in “clean looking” feed

Common Moulds

- Alternaria
- Aspergillus
- Fusarium
- Penicillium
- Cladosporium

Silage is considered stable when mould levels are below 500,000 CFU/g

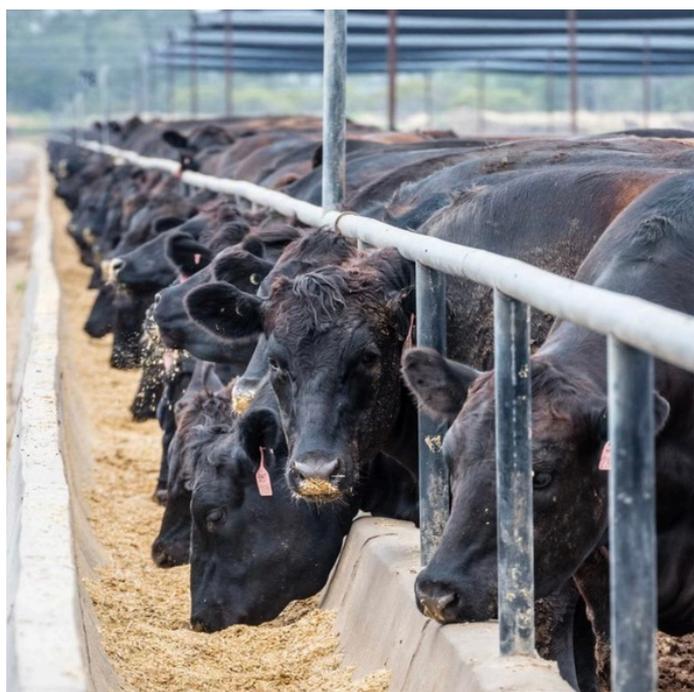




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Warning Signs to watch

- Poor feed intake or refusal
- Weight loss, decreased productions, or milk yield
- Digestive issues: Bloating, diarrhea
- Reduced immunity
- Reproductive problems or abortions



What you should do

- Test your feed for mould and mycotoxin levels
- Work with a nutritionist to adjust feeding plans
- Discount energy values of mouldy feed when rationing