Why Lush Grass Could
Be Harming Your Cows
(Hypomagnesaemia)

Signs to Watch For
. Restlessness or nervousness
. Staggering or uncoordinated movements
Twitching, convulsions, or sudden collapse
. Aggressive or overly excitable behavior
. In severe cases, cows may die suddenly
with no warning.

DairyVerse

Hypomagnesaemia in Cows (Also Known as Grass Staggers)

Description

Did you know? Your cow doesnâ??t store magnesium in her body! That means she depends entirely on daily feed to get enough of it. When the body loses more magnesium than it gets, she can fall into a dangerous state called **Hypomagnesaemia**, a condition especially common in lactating cows grazing on lush, fast-growing grass.

ð??± Why It Happens:

- Young, rapidly growing grasses (especially **ryegrass**) are **low in magnesium**.
- High levels of **potassium fertilizer** in pastures can block magnesium absorption.
- **Lactating cows** lose more magnesium through milk production, increasing their risk.
- During **spring**, when pasture is lush but low in minerals, cases often rise.

â? ï¸• Signs to Watch For:

- Restlessness or nervousness
- Staggering or uncoordinated movements
- Twitching, convulsions, or sudden collapse
- Aggressive or overly excitable behavior
- In severe cases, cows may **die suddenly** with no warning.

ð??? Treatment & Prevention:

- Give **magnesium supplements** (e.g., magnesium oxide or magnesium sulfate).
- Offer **mineral licks or blocks** high in magnesium.
- Avoid over-applying **potassium-rich fertilizers** on grazing fields.
- Provide **slower-growing forages** like clovers and legumes which have more magnesium.

- **Act fast** if symptoms appear â?? early treatment can save lives!

ð??¨ð?•½â?•ð??¾ **Farmer Tip:** Prevention is cheaper and safer than treatment. Donâ??t wait for symptoms, talk to your vet or nutritionist about your cowsâ?? magnesium needs today.

Category

1. Agriculture
2. Dairy Farming Success Stories
3. Dairy News & Blogs
4. Feed Formula & Dairy Guides
5. Supplements

Tags

1. #DairyFarming
2. #ProteinInDairyCows
3. #TranzPro
4. booster plus
5. dairy farming
6. Dairy investments
7. good body condition
8. more milk
9. ndamaplus
10. tranzpro

Date Created
2025/07/12
Author
samson