

What are the Phosphorus Requirements for Beef Cows grazing Tall Fescue?

NRC Recommendations

- 1200 lb Beef Cow
 - DMI @ 2.5% BW = 30 lb/d
- Higher than typical intake
- Phosphorus recommendation =
 - Dry cow = .12% or **16.0 g/d**
 - Lactating cow = .20% or **27.2 g/d**

Phosphorus from Tall Fescue

- Green .32% or 43.5 g/d @ 30lb DMI
- Brown .20% or 27.2 g/d @ 30lb DMI
(Dormant/Stockpiled Fescue)
- Straw .15% or 20.4 g/d @ 30lb DMI

Phosphorus from Fescue Mineral 4oz intake

- Fescue Mineral Line 5% P = 5.6 g/d

Simply Right Minerals...

Designed for your Pocket Book and your Cattle

Simply Right Fescue Minerals

—Seasonal Floor Stock Formulations—

Suther's Fescue Minerals:

- S8035.24 Fescue Mineral 5P Mag + CTC 2800
- S8035.20 Fescue Mineral 5P CTC 2800

Consult with your Suther Feeds Sales Representative for products and dates of seasonal floor stock minerals and a complete list of available product combinations.

*Custom Formulations Available
60 Bag Minimum Order*

Suther's

105 S. Kansas
Frankfort, Ks. 66427
www.sutherfeeds.com

Phone: 785-292-4414
Fax: 785-292-4780

Suther's

Simply Right Fescue Minerals

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"Your Success is Our Success"

800-633-4138

The Approach of Simply Right Minerals



Suther's *Simply Right* mineral supplements are formulated to meet the needs of the animal, to

be cost effective, to meet handling and other physical requirements and to contribute to the stewardship of the environment. The base formulations are built upon the mineral levels and ratios recommended by the National Research Council. Additional ingredients and products are offered to meet the nutritional and health needs of specific areas and production systems.



Suther's *Simply Right* Fescue Minerals Designed for cattle grazing fungal endophyte infected tall fescue

Benefits:

- Specifically formulated to reduce physiological stress and meet the needs of cattle grazing endophyte infected tall fescue
- Differences cattle producers can see with Suther's *Simply Right* Fescue Minerals:
 - ◆ *Cattle out grazing, not in the shade*
 - ◆ *Smoother hair coats*
 - ◆ *Improved gains and reproductive performance*
- Contains ingredients that are thought to bind the toxins and cause them to pass through the animal, thereby reducing the toxin load the animal is exposed to
- Formulated with ingredients to enhance intake and provide consistent daily consumption
- Contains ingredients with antioxidant, antifungal, and antimicrobial properties that contribute to the general health of the animal
- Formulated to meet the 200 % of NRC trace mineral recommendation for grazing cattle



Cattle grazing toxic tall fescue (foreground), spend less time grazing, have reduced forage intakes, and thus lower performance/gain

Simply Right Fescue Minerals:

- *Right for your cattle*
 - *Right for your ranch*
 - *Right for your pocket book*
 - *Right for the environment*

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