



Pastures

3 Tier's advanced nutrient technologies are designed to deliver essential soil and plant nutrients in a cost-effective program that is safe for ranch pastures. **3 Tier nutrient products** are scientifically engineered, concentrated liquid formulas which contain natural growth nutrients and soil amendments designed to restore balanced soil conditions while providing the essential building blocks for optimum plant development.



3 TIER PROGRAM BENEFITS

- Increases protein content in pasture grasses
- Increases plant nutrient uptake for consistent growth and consistent yields
- Improves the soils for long term pasture stability through changing weather conditions
- Improves digestion and nutrient assimilation of pasture grazers through humate transfer from plants to animals, resulting in heavier and healthier animals
- Increases nutrients and supplements for about the same cost of conventional fertilizers
- Can be applied in the summer without fear of plant burn
- Food grade ingredients are safe for plants, animals, and humans

The following proven fertility protocols are typical for ranching operations:

3 TIER TECH RANCH PROTOCOL	TRADITIONAL SOLUBLE PROTOCOL
<p>Spring & After Each Cutting or Heavy Grazing: Apply <u>1 gallon</u> Blue-Grow XL* per acre in a minimum or 15 gallons of water. Additional water will result in better coverage and performance.</p> <p>Seed-Starter: Apply <u>96 ounces</u> of Blue - Brown XL** per acre in a minimum or 15 gallons of water. Additional water will result in better coverage and performance.</p>	<p>Spring & Fall: Apply 20-25 gallons of soluble nutrients per acre (Standard formula 32-0-0).</p> <p>Summer: None</p> <p>Seed-Starter: Apply 25 – 35 gallons of soluble nutrients per acre (32-0-0).</p>

*Blue-Grow XL is a convenient 2:1:1 pre-mix of Huma-Balance XL, Establish 5-16-12, and Growth 16-4-8.

**Blue - Brown XL is a convenient 2:1:1 pre-mix of Huma-Balance XL and Establish 5-16-12, and Root & Groom.

