



# Ingredients for Success - What is the "Right Stuff"?

By putting into practice the principles of good range management you can achieve a number of key conditions in riparian areas.

These conditions produce a common thread that runs through all successful riparian grazing strategies, ones that maintain productive riparian areas.



## Healthy Vegetation

- ◆ rest and regrowth produce vigorous, productive riparian plants,
- ◆ energy stored in roots will sustain healthy riparian growth,
- ◆ healthy plants build strong streambanks and shorelines,
- ◆ healthy plants have deeper root systems, can tap deeper water and can withstand drought better,
- ◆ woody vegetation adds reinforcement,
- ◆ plant species diversity adds forage and shelter values.



## Enough Vegetation During High Water

- ◆ dissipate stream and wave horsepower,
- ◆ trap sediments and build streambanks and shorelines,
- ◆ build ground water reserves,
- ◆ maintain stream channel shape.



## Protection During Vulnerable Stages

- ◆ protect banks from trampling when fragile,
- ◆ protect brush species during periods of dormancy,
- ◆ maintain productive forage species.