Initial setting: Existing or planned pasture where grazing animals are to be more intensively managed to meet production goals while sustaining plant resources.

**Prescribed Grazing (528)**

Duration, intensity, distribution, frequency, and season of grazing controlled.

- **D.1 (+) Controlled livestock access to identified areas**
- **D.2 (+) Manure distribution**
- **D.3 (-) Soil erosion and compaction**
- **D.4 (+) Plant productivity and maintenance**
- **D.5 (+) Cost of implementation**
- **D.7 (-) Equipment time and labor**
- **D.6 (+) Management time and labor**

**Nutrient Management (590)**

- **I.1 (-) Contaminants, pathogens, sediments to receiving waters**
- **I.2 (+) Soil quality**
- **I.3 Air quality: (-) greenhouse gases (-) particulates**
- **I.4 (+) Air quality of the air shed**

**Access Control (472)**

- **I.5 (+/-) Wildlife habitat (early successional species)**
- **I.6 (+/-) Grass-nesting bird populations**
- **I.7 (+) Other wildlife health and populations**
- **I.8 (+) Recreational opportunities**
- **I.9 (+) Livestock production and health**
- **I.10 (+) Potential income**
- **I.11 (+/-) Net return to producer**
- **I.12 (+) Quality of life**

**Watering Facility (614)**

**Fence (382)**

**Heavy Use Area Protection (561)**

**Start**

**Note:**
Effects are qualified with a plus (+) or minus (-). These symbols indicate only an increase (+) or a decrease (-) in the effect upon the resource, not whether the effect is beneficial or adverse.

**LEGEND**

- **#** Created by practice
- **D** Direct effect
- **I** Indirect effect
- **C** Cumulative effect
- **.** Created by practice
- **Pathway**

- **Access Control (472)**
- **Nutrient Management (590)**
- **Prescribed Grazing (528)**
- **D.1 (+) Controlled livestock access to identified areas**
- **D.2 (+) Manure distribution**
- **D.3 (-) Soil erosion and compaction**
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