Initial setting: pastureland, rangeland, grazed forest, and native pastures where the slopes are less than 30 percent.

RANGE PLANTING (550)

1. Soil surface physically disturbed by mechanized equipment
   - D.1 (+) Soil permeability
     - I.1 (-) Water runoff
     - I.2 (+) Water infiltration
     - I.3 (+) Dissolved pollutants to ground water

2. Plant community physically disturbed by mechanized equipment
   - D.2 (+) Soil exposure
     - I.4 (+) Noxious or invasive plants

3. Soil subsoil physically disturbed by mechanized equipment
   - D.3 (-) Plant crowding/root bound conditions

- D.4 (+) Cost for treatment

- Pest Management (595)
- Pasture and Hay Planting (512)
- Range Planting (550)

C.1 (+) Plant productivity, diversity, and vigor
C.2 (+) Livestock production
C.3 (+) Income/profitability

Notes:
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.