

Conservation Practice Standard Overview

Range Planting (550)

Range planting is establishment of adapted perennial vegetation on grazing land.

Practice Information

This practice applies to rangeland, native or naturalized pasture, grazed forest, or other suitable land areas where the principle method of vegetation management is grazing.

Vegetation types include grasses, legumes, shrubs, forbs, shrubs, and trees.

This practice applies where existing stands of desirable vegetation are inadequate for natural reseeding to occur or where the potential for enhancement of the vegetation by grazing management is unsatisfactory.

Species, cultivars, or varieties selected must be compatible with management objectives and adapted to climatic conditions, soil, landscape position, and range site. In addition, the selected species for planting must provide adequate cover for erosion control. Plants selected for establishment should also contribute to wildlife and aesthetics when opportunities exist and are in line with planning objectives.

Plant establishment requires the following:

- proper seedbed preparation
- observation of recommended planting dates



- planting at the recommended rate or spacing
- using quality seed and plant material
- applying recommended soil amendments and fertilizer
- control of weeds and grazing during establishment period

Common Associated Practices

Range Planting (550) is commonly applied with conservation practices such as Brush Management (314), Grazing Land Mechanical Treatment (548), Prescribed Burning (338), and Prescribed Grazing (528).

For further information, contact your local NRCS field office.