



Conservation Practice Overview

July 2022

Range Planting (Code 550)

The seeding and establishment of herbaceous and woody species for the improvement of vegetation composition and productivity of plant communities when the existing ecological state is insufficient to meet management goals or the timely natural recovery toward a more desirable state is not expected.



Practice Information

This practice is used to restore a plant community to a state similar to the ecological site description reference state for the site or another desired plant community; provide or improve forages for livestock; provide or improve forage, browse, or cover for wildlife; reduce erosion by wind and water; improve water quality and quantity; restore hydrologic function; and increase and/or stabilize carbon balance and sequestration.

Plant species and functional/structural groups selected for this practice must meet the ecological requirements of the site. Planting methods and seedbed preparations will vary depending on site conditions and ecological goals. Monitoring will document the success or failure of the planting establishment.

Common Associated Practices

NRCS Conservation Practice Standard (CPS) Range Planting (Code 550) is commonly applied with other conservation practices such as NRCS CPSs Brush Management (Code 314), Herbaceous Weed Treatment (Code 315), Grazing Land Mechanical Treatment (Code 548), Prescribed Burning (Code 338), and Prescribed Grazing (Code 528).

For further information, contact your local NRCS field office.