

Hayland Planning Resource Management Systems

Successful resource management on hayland is the correct application of a combination of practices that will meet the needs of the hayland ecosystem – the soil, water, air, plant, and animal resources, and the objectives of the land user. Quality criteria that must be met on hayland for each of the resource concerns is explained in Section III of the Field Office Technical Guide. A Resource Management System (RMS) is developed by selecting a combination of the ESSENTIAL, plus the DESIRABLE or NEEDED practices, or both, whose combined effects will meet the criteria for each resource.

ESSENTIAL Practices – These practices are essential for proper hayland management and sustainability, and are always planned in the RMS.

Forage Harvest Management (Code 511)
Nutrient Management (Code 590)
Pest Management (Code 595)

DESIRABLE Practices – These practices facilitate the application of the essential practices.

Access Road (Code 560)
Fence (Code 382)

NEEDED Practices – These practices are planned when necessary to establish, renovate, or accelerate changes in pastureland or to treat specific resource problems.

Brush Management (Code 314)	Residue Mgt. No-till/ Strip Till/Direct (Code 329)
Critical Area Planting (Code 342)	Riparian Forest Buffer (Code 391)
Grade Stabilization Structure (Code 410)	Waste Utilization (Code 633)
Land Clearing (Code 460)	Upland Wildlife Habitat Mgt. (Code 645)
Land Smoothing (Code 466)	Wetland Wildlife Mgt. (Code 644)
Pasture and Hay Planting (Code 512)	Access Control (Code 472)
Prescribed Burning (Code 338)	

1/ Where needed to exclude or limit livestock access, vehicular traffic, etc.