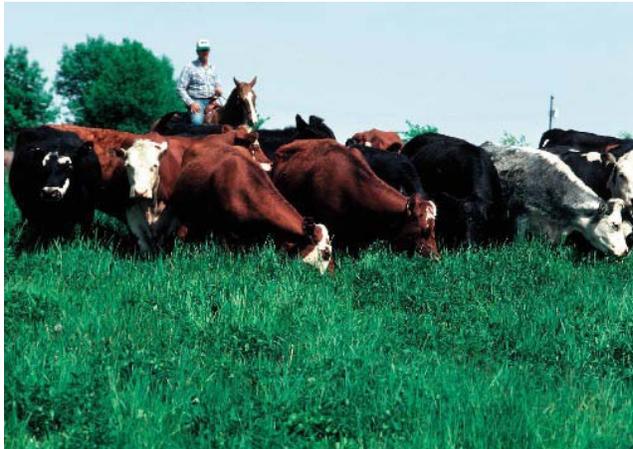


Pasture Enhancement Bundle –BPA07 (Improves forage utilization)



Enhancement Description

This bundle of enhancement activities includes: ANM25-Stockpiling of forages to extend the grazing season; ANM26- Managing calving to coincide with forage availability; ANM29-On-farm forage based grazing system; PLT16-Intensive rotational grazing; and WQL07-Split nitrogen applications 50% after the crops/pasture emerge/green-up.

Land Use Applicability

Pastureland

Benefits

This bundle of enhancements is focused on activities that improve forage utilization for a longer period of the growing season while saving energy, protecting water quality and improving soil. Implementing these activities together creates a synergy that should result in more conservation benefits than might be expected from the individual activities. Applicants that choose to implement this bundle of activities will receive an increase in ranking and activity points.

Conditions Where Enhancement Applies

This enhancement applies to all pasture land use acres.

Criteria

Bundle rules

1. All of the activities in the bundle must be implemented. However, if an applicant is already implementing 1 or 2 of the activities, they are still eligible for the bundle and only need to implement the remaining 3 or 4 activities.
2. Applicants will be required to install all enhancements in the bundle wherever they are needed on the applied area.
3. Other enhancements cannot be substituted for those in the bundles.
4. Applicants choose the acres of their operation where they want to implement the bundle. If the applicant chooses to implement the activity on only a portion of their operation, their ranking and performance points will be reduced proportionally.
5. The amount of the bundle that can be scheduled cannot exceed the most limiting individual “system” enhancement scheduled.



Follow the criteria in the respective enhancement activity sheets to implement each enhancement.

For this bundle implement ANM25, ANM26, ANM29, PLT16, and WQL07 according to their respective criteria on all of the area selected for bundle application.

Adoption Requirements

This enhancement is considered adopted when rules # 1 and 2 from “Rules for Enhancement Activity Bundles” above have been fulfilled.

Documentation Requirements

Follow the documentation requirements in the respective enhancement activity sheets to document the implementation of each enhancement.

In addition, document the actual amount, fields and when each enhancement in the bundle is implemented:

Enhancement Activity	Amount (unit)	Field(s) Number or Name	Year Applied
ANM25			
ANM26			
ANM29			
PLT16			
WQL07			

North Dakota Requirements

ANM25: This enhancement is not likely to be used in N.D. and therefore is not required in this bundle.

ANM26: Calving should initiative on or after April 1.

ANM29: All feed or forage must be produced on farm or ranch where the livestock are located and fed or grazed. The grazing plan must meet NRCS Field Office Technical Guide standards and specifications for 528-Prescribed Grazing.

PLT16: 528-Prescribed Grazing must be implemented to meet NRCS Field Office Technical Guide standards and specifications.