

Pasture and Hayland Suitability Group – NR

Soil Group Description

Mapunits that are not included in other pasture and hayland suitability groups due to limitations for their use for pasture and hayland.

Slope

Slopes are variable on these soils.

Management Interpretations

These soils are not generally managed for pasture and hayland due to their limitations.

Adapted Grasses and Legumes

These soils have limitations that will not allow them to be utilized in their natural state for pasture or hayland. They may include areas that are productive and those areas should be investigated and interpretations for these should be based on the group which they are appropriate. Several of these soils have limited trafficability and have severe wetness or flooding limitations. These soils are better adapted for native or naturalized pastures that provide wildlife habitat.

Production Estimates – Use production estimates to determine the annual or seasonal amount of forage available for grazing. The harvest efficiency has been predetermined, thus forage production reflects the total amount of forage available for grazing, not the total amount of forage. The production table on page 2 shows the estimated yield for common forages grazed in Louisiana. Not all forages are depicted in the table. The yield is shown as pounds/acre and AUMs/acre for north and south Louisiana. North La. represents the parishes north of Vernon, Rapides, and Avoyelles parishes. South La. represents the parishes south of Vernon, Rapides, and Avoyelles northern boundary.

Reference Information

N rate – Low (**L**) =33-66, Medium (**M**) =100-200, High (**H**) =200-300, Very High (**VH**) =300+

1 Animal Unit Month (AUM) = 790 lbs.

1 Animal Unit Day (AUD) = 26 lbs.

1 Animal Unit Year (AUY) = 9490 lbs.

12 AUM/Acre=1 acre/animal unit

6 AUM/Acre=2 acres/animal unit

4 AUM/Acre=3 acres/animal unit

3 AUM/Acre=4 acres/animal unit

2 AUM/Acre=6 acres/animal unit

