



United States Department of Agriculture
Natural Resources Conservation Service

Water Quality Enhancement Activity – KS-WQL02 Biological Suppression and Other Non-chemical Techniques to Manage Herbaceous Weeds

Kansas Criteria for National Water Quality Enhancement Activity – WQL02

1. Suppression of undesirable herbaceous plants such as sericea lespedeza may be targeted through the use of goats.
2. Stocking rates shall be based upon known infestations of targeted herbaceous species.
3. Numbers of goats needed for suppression should be 4 to 5 goats per acre of targeted herbaceous species present in grazing unit.
4. Repeated treatments of grazing will generally be necessary year after year.
5. Acres of infestation shall be determined each year to determine recommended number of goats to be placed in the grazing unit.
6. Herbaceous weeds or invasive species shall have some known or tested grazing or non-chemical control method success; demonstrating suppression.