

Table 1 National and State of Nebraska Resource Concerns and Quality Criteria					
Natural Resource Concern	Description of Concern	National Quality Criteria	State Quality Criteria	Measurement Units	Assessment Tools for Quality Criteria Evaluation
ANIMALS					
Fish and Wildlife – Inadequate Food	Quantity and quality of food is unavailable to meet the life history requirements of the species or guild of species of concern.	Food availability meets the life history requirements of the species or guild of species of concern.	Wildlife Habitat Evaluation Worksheet index is 0.5 or higher	Non Measurable; based on habitat evaluation worksheet	<ul style="list-style-type: none"> • Wildlife Habitat Evaluation Worksheet (WHEW) • Or if Applicable Species-Specific Habitat Evaluation Tool
Fish and Wildlife – Inadequate Cover/Shelter	Cover/shelter for the species of concern is unavailable or inadequate. For aquatic species, this includes lack of hiding, thermal, and/or refuge cover.	The ecosystem or habit types support the necessary plant species in the kinds, amounts, and physical structure; and the connectivity of fish and wildlife cover is adequate to support, over time, the species of concern.	Wildlife Habitat Evaluation Worksheet index is 0.5 or higher	Non Measurable; based on habitat evaluation worksheet	<ul style="list-style-type: none"> • Wildlife Habitat Evaluation Worksheet (WHEW) • Or if Applicable Species-Specific Habitat Evaluation Tool
Fish and Wildlife – Inadequate Water	The quantity and quality of water is unacceptable for the species of concern.	The quantity and quality of water meets the life history requirements of the species of concern.	Wildlife Habitat Evaluation Worksheet index is 0.5 or higher	Non Measurable; based on habitat evaluation worksheet	<ul style="list-style-type: none"> • Wildlife Habitat Evaluation Worksheet (WHEW) • Or if Applicable Species-Specific Habitat Evaluation Tool
Fish and Wildlife – Inadequate Space	Lack of area and fragmentation of areas disrupt life history requirements of the species of concern.	Adequate area and connectivity of areas meet life history requirements of the species of concern. (Examples: staging areas for rest and feeding, leks areas for breeding, migratory movement corridors).	Wildlife Habitat Evaluation Worksheet index is 0.5 or higher	Non Measurable; based on habitat evaluation worksheet	<ul style="list-style-type: none"> • Wildlife Habitat Evaluation Worksheet (WHEW) • Or if Applicable Species-Specific Habitat Evaluation Tool
Fish and Wildlife - Habitat Fragmentation	Natural plant communities have insufficient structure, extent, and connectivity to provide ecological functions and/or achieve management objectives.	Fish and wildlife habitat functions of connected plant communities are maintained sufficiently to support the species or guild of species of concern.	Wildlife Habitat Evaluation Worksheet index is 0.5 or higher	Non Measurable; based on habitat evaluation worksheet	<ul style="list-style-type: none"> • Wildlife Habitat Evaluation Worksheet (WHEW) • Or if Applicable Species-Specific Habitat Evaluation Tool

Table 1 National and State of Nebraska Resource Concerns and Quality Criteria					
Natural Resource Concern	Description of Concern	National Quality Criteria	State Quality Criteria	Measurement Units	Assessment Tools for Quality Criteria Evaluation
ANIMALS					
Fish and Wildlife - Imbalance Among and Within Populations	Populations are not in proportion to available quantities and qualities of food (plants, predator/prey), cover/shelter, water, and space and other life history requirements.	Land and water use and management are consistent with direct population management activities conducted by fish and wildlife agencies.	Same as National	Non Measurable; based on habitat evaluation worksheet	<ul style="list-style-type: none"> • Nebraska Natural Legacy Project • Nebraska Game and Parks Commission Strategic Plan – “Focus on the Future”
Fish and Wildlife – Threatened and Endangered Fish and Wildlife Species – Fish and Wildlife Species Listed or Proposed for Listing under the Endangered Species Act	The site includes individuals, habitat or potential habitat for one or more fish or wildlife species listed or proposed for listing under the Endangered Species Act.	Populations and/or habitats of Threatened and endangered fish and wildlife species and/or habitats they occupy are managed to maintain, increase or improve current populations, health, or sustainability.	Same as National	Non Measurable	<ul style="list-style-type: none"> • General Manual, 190, Part 410 • US Fish and Wildlife Service county endangered species lists • Fish and wildlife recovery plans • Federal endangered species rules and regulations • FOTG, Section II, Threatened and Endangered Species Lists

Table 1 National and State of Nebraska Resource Concerns and Quality Criteria					
Natural Resource Concern	Description of Concern	National Quality Criteria	State Quality Criteria	Measurement Units	Assessment Tools for Quality Criteria Evaluation
ANIMALS					
Fish and Wildlife – Threatened and Endangered Species – State or Tribal Recognized Species	The site includes individuals, habitat or potential habitat for one or more fish or wildlife species that the State or Tribal government with jurisdiction, or the State Technical Committee, has identified as a species of concern. This includes plant species which have been identified as candidates for listing under the Endangered Species Act.	Populations and/or habitats of fish and wildlife species of concern are managed to maintain, increase or improve current populations, health, or sustainability	Same as National	Non Measurable	<ul style="list-style-type: none"> • General Manual, 190, Part 410 • US Fish and Wildlife Service county endangered species lists • Fish and wildlife recovery plans • State endangered species rules and regulations • FOTG, Section II, Threatened and Endangered Species Lists
Fish and Wildlife – Threatened and Endangered Species, Declining Species, and Species of Concern	Populations and/or habitat quantity and quality have reached a level that one or more species are officially recognized as species of concern.	Fish or wildlife, and/or habitats they occupy, are managed to increase their current populations, health, or sustainability.	Same as National	Non Measurable	<ul style="list-style-type: none"> • General Manual, 190, Part 410 • US Fish and Wildlife Service county endangered species lists • Fish and wildlife recovery plans • Federal and state endangered species rules and regulations • Nebraska Natural Legacy Project
Domestic Animals – Inadequate Quantities and Quality of Feed and Forage	Total feed and forage is insufficient to meet the nutritional and production needs of the kinds and classes of livestock.	Feed and forage including supplemental nutritional requirements are provided to meet production goals for the kinds and classes of livestock. Native grazers are factored into the total feed and forage balance computations.	Domestic animals are provided adequate food of sufficient quality and quantity with supplements to meet their nutritional requirements.	Non Measurable	<ul style="list-style-type: none"> • National Range and Pasture Handbook (NRPH) • Nutritional Balance Program (NUTBAL) • NIRS/Nutritional Balance Profile Program (NUTBAL Pro) • Forage quality laboratory analysis • Forage Balance Worksheet

Table 1 National and State of Nebraska Resource Concerns and Quality Criteria					
Natural Resource Concern	Description of Concern	National Quality Criteria	State Quality Criteria	Measurement Units	Assessment Tools for Quality Criteria Evaluation
ANIMALS					
Domestic Animals – Inadequate Shelter	Livestock are not protected sufficiently to meet the production goals for the kinds and classes of livestock.	Artificial and/or natural shelter is provided to meet production goals for the kinds and classes of livestock.	Domestic animals are provided adequate shelter and cover.	Non Measurable	<ul style="list-style-type: none"> • National Range and Pasture Handbook (NRPH) • Appropriate NRCS Guides and Tools • Client interview
Domestic Animals – Inadequate Stock Water	The quantity, quality, and distribution of drinking water is insufficient to meet the production goals for the kinds and classes of livestock.	Sufficient water of acceptable quality is provided and adequately distributed to meet production goals for the kinds and classes of livestock. To reduce potential for water contamination, watering facilities are constructed or modified to minimize mortality to indigenous wildlife.	Domestic animals are provided sufficient quantity and quality of water to meet their daily needs.	Non Measurable	<ul style="list-style-type: none"> • National Range and Pasture Handbook (NRPH) • Appropriate NRS Guides and Tools
Domestic Animals - Stress and Mortality	Animals exhibit illness or death from disease, parasites, insects, poisonous plants, or other factors.	Land and water use and management are consistent with activities conducted to alleviate stress and mortality factors.	Same as National Standard	Non Measurable	<ul style="list-style-type: none"> • National Range and Pasture Handbook (NRPH)