

Appendix C

Wildlife Management Plan Overview

Use this list to assist in planning your wildlife management activities

TREATMENTS	Practice	Year 1	Year 2	Year 3	Year 4	Year 5
Habitat Control:						
HC: Wildlife & Habitat Management Plan						
HC: Grazing Management						
HC: Prescribed Burning						
HC: Range Enhancement (re-seeding)						
HC: Brush Management						
HC: Vegetation Surveys						
HC: Fence Modification						
HC: Riparian Management and Enhancement						
HC: Wetland Enhancement						
HC: Habitat Protection/Species of Concern						
HC: Prescribed Control of Species						
HC: Wildlife Restoration						
Erosion Control:						
EC: Pond Construction						
EC: Gully Shaping						
EC: Streamside, Pond, Wetland Revegetation						
EC: Native Plant Establishment on Erodible Areas						
EC: Dike/Levee Construction/Management						
EC: Establish Water Diversion						
Predator Control:						
PC: Predator Management						
PC: Control of Brown-headed Cowbirds						
PC: Grackle/Starling Control						
Supplemental Water:						
SW: Marsh/Wetland Restoration or Development						
SW: Well/Trough/Windmill Overflow						
SW: Spring Development and/or Enhancement						
Supplemental Food:						
SF: Grazing Management						
SF: Prescribed Burning						
SF: Range Enhancement (Re-seeding)						
SF: Fence Modification						
SF: Food Plots						
SF: Feeders and Mineral Supplementation						
SF: Managing Tame Pasture, Old Fields, Croplands						
Providing Shelters:						
PS: Nest Boxes, Bat Boxes						
PS: Brush Piles and Slash Retention						
PS: Fence Line Management						
PS: Cropland Management						
PS: Half-Cutting Trees or Shrubs						
PS: Woody Plant/Shrub Establishment						
PS: Natural Cavity/Snag Development						
Census:						
C: Spotlight Counts						
C: Aerial Counts						
C: Daylight Wildlife Counts						
C: Harvest Data Collection & Record Keeping						
C: Browse Utilization Surveys						
C: Endangered, Threatened or Protected Species						
C: Nongame Wildlife Species						
C: Time/area Counts						
C: Roost Counts						
C: Song Bird Transects and Counts						
C: Quail Call and Covey Counts						
C: Point Counts						

SEVEN GENERAL CRITERIA FOR WILDLIFE MANAGEMENT VALUATION ON OPEN
SPACE LAND IN THE **HIGH PLAINS ECOLOGICAL AREA** AND SPECIFIC
PRACTICES FOR EACH

(Total of 40 practices in **bold print**)

Habitat Control

Playa lakes, protect from modification
Playa lakes, protect vegetation
Playa lakes, maintain water by pumping
Playa lakes, moist soil management
Playa lakes, seed grass/legume buffer
Playa lakes buffer, prescribed graze/burn
Playa lakes, fence to > manageability
Saline lakes, protect from modification
Saline lakes, seed grass/legume buffer
Saline lakes buffer, prescribed graze/burn
Saline lakes, fence to > manageability
Seed waterways and critical areas (erodible)
Roadside management for ground-nesting birds
Prescribed grazing systems for wildlife
Prescribed burning systems for wildlife
Reseed shortgrass prairie with native mixes
Annual discing (forbs, brood range)
Pipelines and water storage tanks
Brush management for wildlife
Establish perennial vegetation on circle irrigation corners
Fencerow/field border cover management
Establish perennial vegetation on terraces
Conservation tillage/no-till farming practices
Manage prairie dog towns with technical assistance
Retain/enhance Conservation Reserve Program cover

Erosion Control

Playa lakes, protect vegetation
Playa lakes, seed grass/legume buffer
Playa lakes buffer, prescribed graze/burn
Playa lakes, fence to > manageability
Saline lakes, fence to > manageability
Seed waterways and critical areas (erodible)
Roadside management for ground-nesting birds
Prescribed grazing systems for wildlife
Prescribed burning systems for wildlife
Reseed shortgrass prairie with native mixes

Brush management for wildlife
Woody cover, establish multi-row shelterbelts
Woody cover, renovate old shelterbelts
Woody cover, establish shrub mottes
Establish perennial vegetation on circle irrigation corners
Fencerows/field borders seeded to perennial cover
Establish perennial vegetation on terraces
Conservation tillage/no-till farming practices
Retain Conservation Reserve Program cover

Predator Control/(Management)

Predator management (coyotes, feral hogs)

Providing Supplemental Water

Playa lakes, seed grass/legume buffer
Playa lakes, maintain water by pumping
Playa lakes, moist soil management
Provide windmill overflow water
Develop ponds/shallow water areas for wildlife
Pipelines and water storage tanks

Providing Supplemental Food

Playa lakes, protect vegetation
Playa lakes, seed grass legume buffer
Playa lakes, moist soil management
Playa lakes, fence to > manageability
Prescribed grazing systems for wildlife
Prescribed burning systems for wildlife
Annual discing to promote forbs
Annual food plots (cereal grains)
Perennial food plots
Brush management for wildlife
Woody cover, establish shrub mottes
Protect old homesites, farmsteads
Establish perennial vegetation on circle irrigation corners
Fencerows/field borders seeded to perennial cover
Conservation tillage/no-till farming practices

Providing Supplemental Shelter

Playa lakes, protect vegetation
Playa lakes, seed grass/legume buffer
Playa lakes, moist soil management

Playa lakes buffer, prescribed graze/burn
Playa lakes, fence to > manageability
Seed waterways and critical areas (erodible)
Roadside management for ground-nesting birds
Prescribed grazing systems for wildlife
Prescribed burning systems for wildlife

Improving mesquite cover by half-cutting

Brush management for wildlife

Create artificial shelters

Woody cover, establish multi-row shelterbelts
Woody cover, renovate old shelterbelts
Woody cover, establish shrub mottes
Protect old homesites, farmsteads
Establish perennial vegetation on circle irrigation corners
Fencerows/field borders seeded to perennial cover
Establish perennial vegetation on terraces

Construct/erect artificial nest structures

Retain Conservation Reserve Program cover

Census (Population/Surveys)

Big game annual population surveys

Big game harvest management (restrictive)

Big game harvest record-keeping system

Note: All practices could be implemented on existing or new CRP contracts, so long as there is no conflict/violation of USDA regulations.

SEVEN GENERAL CRITERIA FOR WILDLIFE MANAGEMENT VALUATION ON OPEN
SPACE LAND IN THE **ROLLING PLAINS ECOLOGICAL AREA** AND SPECIFIC
PRACTICES FOR EACH

(Total of 33 practices in **bold print**)

Habitat Control

Seed waterways and critical areas (erodible)
Roadside management for ground-nesting birds
Prescribed grazing systems for wildlife
Riparian management for wildlife
Prescribed burning systems for wildlife
Reseed mixed-grass prairie with native mixes
Annual discing (forbs, brood range)
Pipelines and water storage tanks
Brush management for wildlife
Establish perennial vegetation on circle irrigation corners
Fencerow/field border cover management
Establish perennial vegetation on terraces
Conservation tillage/no-till farming practices
Manage prairie dog towns with technical assistance
Manage beavers with technical assistance
Retain/enhance Conservation Reserve Program cover

Erosion Control

Seed waterways and critical areas (erodible)
Roadside management for ground-nesting birds
Prescribed grazing systems for wildlife
Riparian management for wildlife
Prescribed burning systems for wildlife
Reseed mixed-grass prairie with native mixes
Brush management for wildlife
Woody cover, establish multi-row shelterbelts
Woody cover, renovate old shelterbelts
Woody cover, establish shrub mottes
Establish perennial vegetation on circle irrigation corners
Fencerows/field borders seeded to perennial cover
Establish perennial vegetation on terraces
Conservation tillage/no-till farming practices
Manage beavers with technical assistance
Maintain Conservation Reserve Program cover

Predator Control/(Management)

Predator management (coyotes, feral hogs)

Providing Supplemental Water

Provide windmill overflow water

Develop ponds/shallow water areas for wildlife

Pipelines and water storage tanks

Riparian management for wildlife

Manage beavers with technical assistance

Providing Supplemental Food

Prescribed grazing systems for wildlife

Riparian management for wildlife

Prescribed burning systems for wildlife

Annual discing to promote forbs

Annual food plots (cereal grains)

Perennial food plots

Brush management for wildlife

Woody cover, establish shrub mottes

Protect old homesites, farmsteads

Establish perennial vegetation on circle irrigation corners

Fencerows/field borders seeded to perennial cover

Conservation tillage/no-till farming practices

Manage beavers with technical assistance

Aquatic vegetation management

Providing Supplemental Shelter

Seed waterways and critical areas (erodible)

Roadside management for ground-nesting birds

Prescribed grazing systems for wildlife

Riparian management for wildlife

Prescribed burning systems for wildlife

Improving mesquite cover by half-cutting

Brush management for wildlife

Create artificial shelters

Woody cover, establish multi-row shelterbelts

Woody cover, renovate old shelterbelts

Woody cover, establish shrub mottes

Protect old homesites, farmsteads

Establish perennial vegetation on circle irrigation corners

Fencerows/field borders seeded to perennial cover

Establish perennial vegetation on terraces

Construct/erect artificial nest structures

Manage beavers with technical assistance

Aquatic vegetation management

Maintain Conservation Reserve Program cover

Cottonwood pole plantings (riparian)

Census (Population/Surveys)

Big game annual population surveys
Big game harvest management (restrictive)
Big game harvest record-keeping system

Note: All practices could be implemented on existing or new CRP contracts, so long as there is no conflict/violation of USDA regulations.