



**1-D-1 Open Space Agricultural Valuation**  
**Wildlife Management Annual Report for the Year(s) 2014**  
*Submit this plan to your County Tax Appraiser, not to Texas Parks and Wildlife Department*

**Part I. Owner Information****Account Number:**

See attached property data

Owner's Name: George and Suzanne Russell

Current mailing address: 1401 19<sup>th</sup> St

City, town, post office, state and zip code: Huntsville, TX 77340

Phone number: 936.581.4302

Tract Name: Suzanne Russell Property

Majority County: San Jacinto

Additional Counties (if any):

**Part II. Qualifying Wildlife Management Activities**

Check the wildlife management practices implemented on the property during the year being reported. A minimum of three practices is required.

- Habitat control
- Erosion control
- Predator control
- Making census counts to determine population.
- Provide supplemental supplies of water
- Provide supplemental supplies of food
- Provide shelters

**Part III. Wildlife Management Association Membership**

Are you a member of a wildlife property association?

 Yes       No

Name of wildlife property co-op/association, if YES is checked.

## Part IV. Wildlife Management Activities

Check the activities you have implemented during the year to support each of the wildlife management activities listed in Part II.

### 1. HABITAT CONTROL

*Grazing management.* Check grazing system being utilized.

1 herd/3pasture     1 herd/4 pasture     1 herd/multiple pasture

High intensity/low frequency (HILF)     Short duration system

Other type of grazing system (describe) \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Prescribed Burning*

Acres to be burned: 80    Planned burn date: Throughout 2014

*Additional Information:* \_\_\_\_\_

*Range Enhancement (Range Reseeding)*

Acres to be seeded: \_\_\_\_\_ Date to be seeded: \_\_\_\_\_

Seeding Method:  Broadcast     Drilled     Native Hay

Seeding mixture to be used: \_\_\_\_\_

Fertilized:  Yes     No

Weed control needed for establishment?  Yes     No

*Additional Information:* \_\_\_\_\_

*Brush Management.* Acres to be treated: 18    Check method of brush management:

*Mechanical*

grubber     chain     roller chopper/aerator     rhome disc  
 brush hog (shredder)     dozer     hand-cutting (chainsaw)  
 hydraulic shears     other (describe): \_\_\_\_\_

*Chemical*    Kind: \_\_\_\_\_ Rate: \_\_\_\_\_

*Brush management design:* \_\_\_\_\_  
 block     mosaic     strips:    width: \_\_\_\_\_ Length: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Fence Modification*

Target species:  pronghorn antelope     bighorn sheep

Technique:  fold up bottom of net-wire    Gap width: \_\_\_\_\_

replace sections of net-wire with barbed wire. Gap width: \_\_\_\_\_

Miles of fencing that will be modified: \_\_\_\_\_

replace entire net-wire fence with barbed wire. Miles replaced: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Riparian management and enhancement*

Fencing of riparian area

Complete fencing     Partial fencing

Deferment from livestock grazing

Complete deferment     partial deferment

Season deferred : \_\_\_\_\_

Establish vegetation

Trees (list species) \_\_\_\_\_

Shrubs (list species) \_\_\_\_\_

Herbaceous species (list) \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Wetland enhancement*

Provide seasonal water     Provide permanent water     Moist soil management

Other (describe) \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Habitat Protection for species of concern*

Fencing     Firebreaks     Prescribed burning     Control of nest parasites

Habitat manipulation (thinning, etc.)     Native/exotic ungulate control

Other (describe) \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Prescribed Control of Native, Exotic and Feral Species*

Prescribed control of vegetation     Prescribed control of animal species

Species being controlled: Feral Hogs, yaupon \_\_\_\_\_

Method of control: shooting, burning \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Wildlife Restoration*

Habitat restoration     Wildlife restoration

Target species: RCW \_\_\_\_\_

Method of restoration: Longleaf Pine forest establishment \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

## 2. EROSION CONTROL

*Pond construction and repair*

Surface area (acres): \_\_\_\_\_ Number of cubic yards of soil displaced: \_\_\_\_\_

Length of dam (feet): \_\_\_\_\_ Planned date of construction: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Gully shaping*

Total acres to be treated: \_\_\_\_\_ Acres treated annually: \_\_\_\_\_

Seeding mix used for reestablishment of vegetation: \_\_\_\_\_

Planned date of construction: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Streamside, pond, and wetland revegetation.* Techniques used:

Native hay bales  Fencing  Filter strips  Seeding upland buffer  
 Rip-rap, etc.  stream crossings  Other: \_\_\_\_\_

Planned date of construction: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Herbaceous and/or woody plant establishment on critical areas (erodible)*

Establish windbreak  Establish shrub mottes  Improve plant diversity  
 Improve wildlife habitat  Conservation/no-till practices  Manage CRP cover

*Additional Information:* \_\_\_\_\_

*Dike/Levee Construction/Management*

Reshaping/repairing erosion damage  Revegetating/stabilize levee areas  
 Install water control structure  Fencing

*Additional Information:* \_\_\_\_\_

*Establish water diversion*

Type:  Channel  Ridge  
Slope:  level  graded Length (feet) \_\_\_\_\_  
Vegetated:  No  Yes

If Yes:  Native: \_\_\_\_\_  Crop: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

### 3. PREDATOR CONTROL

Imported red fire ants (verify prior to application that product is labeled for pasture use)  
 Control of cowbirds       Grackle/starling/house sparrow control  
Method of control:  Trapping  Shooting  Baiting  Scare tactics \_\_\_\_\_  
 Coyotes  Feral hogs  Raccoon  Skunk  Bobcat  Mountain lion  
 Rat snakes  Feral cats/dogs  
Method of control:  Trapping  Shooting       M-44 (licensed applicators)  
 Poison collars (1080 certified, licensed, applicator)       Other \_\_\_\_\_

Additional Information: \_\_\_\_\_

### 4. SUPPLEMENTAL WATER

*Marsh/Wetland Restoration or Development*  
 Greentree reservoirs  Shallow roost pond development  Seasonally flooded crops  
 Artificially created wetlands       Marsh restoration/development/protection  
 Prairie pothole restoration/development/protection  Moist soil management units

Planned date of construction: \_\_\_\_\_

Additional Information: \_\_\_\_\_

*Well/trough/windmill overflow/other wildlife watering facilities*  
 Drill new well      Depth: \_\_\_\_\_      Gallons per minute: \_\_\_\_\_  
 Windmill  Pump  Pipeline:      Size: \_\_\_\_\_      Length: \_\_\_\_\_  
 Modification(s) of existing water source  
 Fencing  Overflow  Trough modification  Pipeline  
Distance between water sources (waterers): \_\_\_\_\_

Type of wildlife watering facility:

<input type="checkbox"/> PVC pipe facility	#	_____	<input type="checkbox"/> Drum with faucet or float	#	_____
<input type="checkbox"/> Small game guzzler	#	_____	<input type="checkbox"/> Windmill supply pipe dripper	#	_____
<input type="checkbox"/> Plastic container	#	_____	<input type="checkbox"/> In-ground bowl trough	#	_____
<input type="checkbox"/> Big game guzzler	#	_____	<input type="checkbox"/> Inverted umbrella guzzler	#	_____
<input type="checkbox"/> Flying saucer guzzler	#	_____	<input type="checkbox"/> Ranch Specialties guzzler	#	_____
<input type="checkbox"/> Other:	_____				

Additional Information: \_\_\_\_\_

*Spring development and/or enhancement*  
 Fencing  Water diversion/pipeline  Brush removal  Spring clean out  
 Other: \_\_\_\_\_

Additional Information: \_\_\_\_\_

## 5. PROVIDING SUPPLEMENTAL FOOD

Grazing management       Prescribed burning       Range enhancement

Food plots      Size: 40      Fenced:  Yes       No

Irrigated:  Yes       No

Plantings:  Cool season annual crops: oats, rye

Warm season annual crops: \_\_\_\_\_

Annual mix of native plants: \_\_\_\_\_

Perennial mix of native plants: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

### Feeders and mineral supplementation

Purpose:  Supplementation  Harvesting of wildlife

Targeted wildlife species: White-tailed Deer

Feed type: Protein/ Corn      Mineral type: \_\_\_\_\_

Feeder type: Free Choice/ Spin-Cast      Number of feeders: 2

Method of mineral dispensing: \_\_\_\_\_

Number of mineral locations: \_\_\_\_\_

Year round:  Yes       No      If not, state when: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

### Managing tame pasture, old fields and croplands

Overseeding cool and/or warm season legumes and/or small grains

Periodic disturbance (Discing/Mowing/Shredding)       Conservation/no-till

*Additional Information:* \_\_\_\_\_

### Transition management of tame grass monocultures

Overseed 25% of tame grass pastures with locally adapted legumes

Species planted:  Clover       Peas       Vetch       Other: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

## 6. PROVIDING SUPPLEMENTAL SHELTER

Nest boxes Target Species: \_\_\_\_\_

Cavity type. # \_\_\_\_\_  Bat boxes. # \_\_\_\_\_  Raptor pole. # \_\_\_\_\_

Additional Information: \_\_\_\_\_

Brush piles and slash retention

Type:  Slash  Brush piles Number per acre: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Fence line management Length: \_\_\_\_\_ Initial establishment:  Yes  No

Plant type established:  Trees  Shrubs  Forbs  Grasses

Additional Information: \_\_\_\_\_

Hay meadow, pasture and cropland management for wildlife Acres treated: 13.4

Shelter establishment:  Roadside management  Terrace/wind breaks  Field borders

Shelterbelts  Conservation Reserve Program lands management

Type of vegetation:  Annual  Perennial

Species and percent of mixture \_\_\_\_\_

Deferred mowing Period of deferment: \_\_\_\_\_

Mowing Acres mowed annually: 13.4

No till/minimum till

Additional Information: \_\_\_\_\_

Half-cutting trees or shrubs

Acreage to be treated annually: \_\_\_\_\_ Number of half-cuts annually: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Woody plant/shrub establishment

Pattern:  Block  Mosaic  Strips: Width: \_\_\_\_\_

Acreage or length established annually: \_\_\_\_\_ Spacing: \_\_\_\_\_

Shrub/tree species used: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Natural cavity/snag development

Species of snag: \_\_\_\_\_ Size of snags: \_\_\_\_\_ Number/acre: \_\_\_\_\_

Additional Information: \_\_\_\_\_

## 7. CENSUS

*Spotlight counts* Targeted species: \_\_\_\_\_

Length of route: \_\_\_\_\_ Visibility of route: \_\_\_\_\_

Dates (3 required) A. \_\_\_\_\_ B. \_\_\_\_\_ C. \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Standardized incidental observations* Targeted species: \_\_\_\_\_

Observations from:  Feeders  Food plots  Blinds  Vehicle  Other \_\_\_\_\_

Dates: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Stand counts of deer* (5 one hour counts per stand required). Number of stands: \_\_\_\_\_

Dates: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Aerial Counts* Species counted: \_\_\_\_\_

Type of survey:  Helicopter  Fixed-wing

Percent of area surveyed:  Total  50%  Other: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Track counts:*  Predators  Furbearers  Deer  Other: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Daylight deer herd/wildlife composition counts*

Species:  Deer  Turkey  Dove  Quail  Other \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Harvest data collection/record keeping:*  Deer  Game birds

Age  Weight  Sex  Antler data  Harvest date

*Additional Information:* \_\_\_\_\_

*Browse utilization surveys* (thirty 12-foot circular plots required)

*Additional Information:* \_\_\_\_\_

*Census of endangered, threatened, or protected wildlife.* Species: \_\_\_\_\_

Method and dates: \_\_\_\_\_

*Additional Information:* \_\_\_\_\_

*Census and monitoring of nongame wildlife species. Species: Bald Eagle Nesting surveys*

Method and dates: weekly throughout nesting season

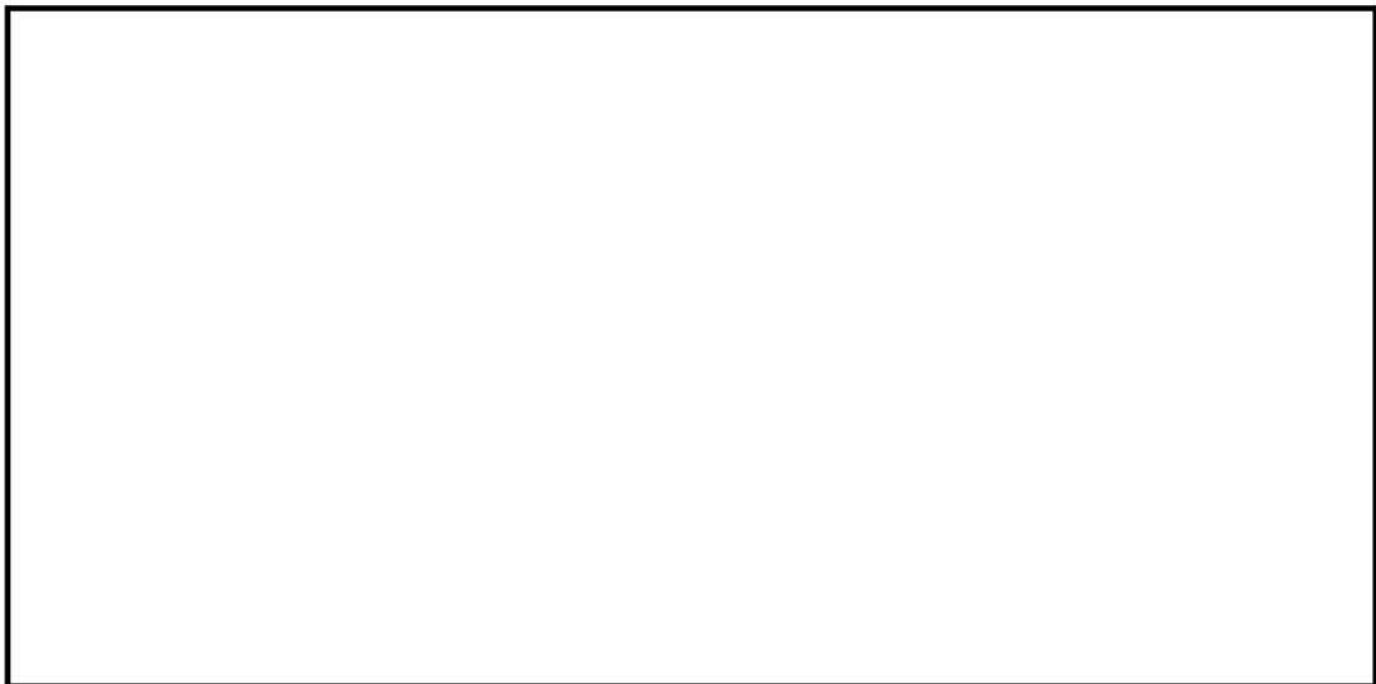
Additional Information: \_\_\_\_\_

*Miscellaneous Counts: Species being counted: WTD*

<input checked="" type="checkbox"/> Remote detection (i.e., cameras)	<input type="checkbox"/> Hahn (walking) line	<input type="checkbox"/> Roost counts
<input type="checkbox"/> Booming ground counts	<input type="checkbox"/> Time/area counts	<input type="checkbox"/> Songbird transects and counts
<input type="checkbox"/> Quail call and covey counts	<input type="checkbox"/> Point counts	<input type="checkbox"/> Small mammal traps
<input type="checkbox"/> Drift fences and pitfall traps	<input type="checkbox"/> Bat departures	<input type="checkbox"/> Dove call counts
<input type="checkbox"/> Chachalaca counts	<input type="checkbox"/> Turkey hen/poultry counts	<input type="checkbox"/> Waterfowl/water bird counts
<input type="checkbox"/> Alligator nest/census counts	<input type="checkbox"/> Other: _____	

Additional Information: \_\_\_\_\_

**Part V. Attach copies of supporting documentation such as receipts, maps, photos, etc. Use additional pages if necessary.**



I certify that the above information provided by me is to the best of my knowledge and belief, true and complete.

  
Signature

3/21/15

\_\_\_\_\_  
Date

Texas Parks and Wildlife does not maintain the information collected through this form. This completed form is only provided to the County Tax Appraiser. Please inquire with your County Central Appraisal District on any local laws concerning any information collected through this form.

Property Data For Russell Property, North- Owner: George & Suzanne Russell		
Prop ID:	Legal Description	Wildlife Acreage
87462	A194 Francis Kennedy, Tract 2.2, Acres 43.85	28.26
87017	A408 J S Willis, Tract 1.2, Acres 7.075	7.075
300512	A070 Richard Bankhead, Tract 7, Acres 5.0	5
89051	A328 John Williams, Tract 1.1, Acres 1.0	1
89048	A481 Joel H Dooley, Tract 1.1, Acres 19.68	19.68
300513	A070 Richard Bankhead, Tract 8, Acres 8.5065	8.5065
300511	A070 Richard Bankhead, Tract 6, Acres 6.0	6
39969	A007 Thomas Jeff Chambers, Tract 30, Acres 136.799	86.799
47146	A187 Isiah Kerby, Tract 1, Acres 468.201	379.385
47874	A239 Issac Prater, Tract 2, Acres 76.146	76.146
89043	A070 Richard Bankhead, Tract 1.1, Acres 79.253	33.253
420390	A070 Richard Bankhead, Tract 8.1, Acres 8.4935	8.4935
87460	A194 Francis Kennedy, Tract 2, Acres 200.427	200.427
87589	A239 Issac Prater, Tract 7, Acres 7.851	7.851
89050	A070 Richard Bankhead, Tract 1.3, Acres 415.685	238.685
92034	Waterwood - Country Club Est #2, Lot All, except Greenbelt Reserves and Block 14, Acres 117.3984	117.3984
420391	A239 Issac Prater, Tract 1.1, Acres 3.6697	3.6697
300530	A070 Richard Bankhead, Tract 9, Acres 26.719	26.719
300514	A239 Issac Prater, Tract 1, Acres 130.3303	130.3303
87020	A115 John Foster, Tract 7.4, Acres 170.545	139.365
40097	A010 John Calvin, Tract 16, Acres 1.53	1.53
89697	A010 John Calvin, Tract 8.8, Acres 10.286	10.286
94291	A010 John Calvin, Tract 8A, Acres 11.0	11
40083	A010 John Calvin, Tract 3, Acres 37.02	37.02
89049	A134 B B Goodrich, Tract 1.1, Acres 70.615	70.615
46326	A134 B B Goodrich, Tract 1, Acres 12.0	12
49275	A481 Joel H Dooley, Tract 1, Acres 6.0	6
49276	A482 J P Tipton, Tract 1, Acres 12.21	12.21
86880	A010 John Calvin, Tract 7.1, Acres 20.695	20.695
89173	A007 Thomas Jeff Chambers, Tract 6.5, Acres 271.258	124.258
		1829.657