

1

Big Sky Wildlife Consultants Raptor Nest Survey Field Form

Raptor Nest ID: 090

Date Observed: 5/7/11

Species: Unknown Buteo

Observed By: CC/RC

Location:
Township _____, Range _____

Ownership: Private State BLM Other _____

Section _____, _____ 1/4, _____ 1/4

Nest Substrate: Russian Olive

GPS/NAD83 UTM Zone: 13 U

Height of Substrate (ft.): 20'

Northing: 0643520

Nest Height On/In Substrate (ft.): 15'

Easting: 5376849

Nest Exposure: NA

Nest Site Elevation: 2400'

Vegetation Type: Shelter-belt

BLM Map Name: _____

County: _____

Nest Status: Inactive

Nest Condition: Good

Number of Eggs: 0 Young: 0

COMMENTS Unknown Buteo

2

Big Sky Wildlife Consultants Raptor Nest Survey Field Form

Raptor Nest ID: 092

Date Observed: 5/7/11

Species: Red-tailed Hawk

Observed By: CC/RC

Location:
Township _____, Range _____

Ownership: Private State BLM Other _____

Section _____, _____ 1/4, _____ 1/4

Nest Substrate: Plains Cottonwood

GPS/NAD83 UTM Zone: 13 U

Height of Substrate (ft.): 50'

Northing: 0612870

Nest Height On/In Substrate (ft.): 40'

Easting: 5386699

Nest Exposure: NA

Nest Site Elevation: 2200'

Vegetation Type: Edge of pond

BLM Map Name: _____

County: _____

Nest Status: Active

Nest Condition: Good

Number of Eggs: ? Young: ?

COMMENTS Female sitting in nest.

1

Sharp-Tailed Grouse Lek Survey Field Form

Lek ID Lek Name	011	012	013	014
New or Known Lek				
GPS North decimal degrees	48.47150	48.48609	48.56790	48.58536
GPS West decimal degrees NAD 83	102.97434	102.98033	103.23772	103.28494
Land Ownership (Public, Private, State)				
COUNTY				
Legal Description				
Observer	ce/rc	cc/rc	cc/rc	cc/rc
Date	04/12/2011	04/12/2011	04/12/2011	04/12/2011
Time/a.m.	6:38	6:40	6:52	6:55
Sky Conditions	Clear	Clear	Clear	Clear
Wind Speed MPH	10 MPH	10 MPH	10 MPH	10 MPH
Air Temp (F)	40°	40°	40°	40°
Survey Method@ Aerial, Vehicle, Foot	A	A	A	A
Lek Status Active, Inactive, Unknown	A	A	A	A
Total Number	16	19	12	15
Site Photograph? (Yes/No)				
Comments	on a nob Grassland	on a nob Grassland	CRP	on a nob Grassland

(2)

Sharp-Tailed Grouse Lek Survey Field Form

Lek ID Lek Name	015	016	017	018
New or Known Lek				
GPS North decimal degrees	48.58603	48.58140	48.72465	48.73404
GPS West decimal degrees NAD 83	103.37850	103.41537	103.61626	103.63235
Land Ownership (Public, Private, State)				
COUNTY				
Legal Description				
Observer	CC/RC	CC/RC	CC/RC	CC/RC
Date	04/12/2011	04/12/2011	04/12/2011	04/12/2011
Time/a.m.	7:00	7:01	7:12	7:15
Sky Conditions	Clear	Clear	Clear	Clear
Wind Speed MPH	10 mph	10 mph	10 mph	10 mph
Air Temp (F)	40°	40°	40°	40°
Survey Method@ Aerial, Vehicle, Foot	A	A	A	A
Lek Status Active, Inactive, Unknown	A	A	A	A
Total Number	12	9	1	9
Site Photograph? (Yes/No)				
Comments	on a nob Grassland	on a nob Grassland	on a nob Grassland	on a nob Grassland

3

Sharp-Tailed Grouse Lek Survey Field Form

Lek ID Lek Name	019	020	021	022
New or Known Lek				
GPS North decimal degrees	48.84610	48.92810	48.93363	48.92094
GPS West decimal degrees NAD 83	103.75567	103.84020	103.83640	103.83797
Land Ownership (Public, Private, State)				
COUNTY				
Legal Description				
Observer	ce/rc	cc/rc	cc/rc	cc/rc
Date	4/12/2011	4/12/2011	4/12/2011	4/12/2011
Time/a.m.	7:25	7:30	7:31	7:45
Sky Conditions	Clear	Clear	Clear	Clear
Wind Speed MPH	10 MPH	10 MPH	10 MPH	10 MPH
Air Temp (F)	40°	40°	40°	40°
Survey Method@ Aerial, Vehicle, Foot	A	A	A	A
Lek Status Active, Inactive, Unknown	A	A	A	A
Total Number	13	3	16	20
Site Photograph? (Yes/No)				
Comments	on a nob Grassland	on a nob Grassland	on a nob Grassland	on a nob inside fence corner Grassland

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Sharp-Tailed Grouse Lek Survey Field Form

Lek ID Lek Name	023	024	025	026
New or Known Lek				
GPS North decimal degrees	48.89558	48.82059	48.77651	48.55352
GPS West decimal degrees NAD 83	103.82901	103.73751	103.71304	103.15889
Land Ownership (Public, Private, State)				
COUNTY				
Legal Description				
Observer				
Date	4/12/2011	4/12/2011	4/12/2011	4/12/2011
Time/a.m.	7:46	7:51	7:54	8:14
Sky Conditions	Clear	Clear	Clear	Clear
Wind Speed MPH	10 MPH	10 MPH	10 MPH	10 MPH
Air Temp (F)	40°	40°	40°	40°
Survey Method@ Aerial, Vehicle, Foot	A	A	A	A
Lek Status Active, Inactive, Unknown	A	A	A	A
Total Number	8	11	10	7
Site Photograph? (Yes/No)				
Comments	on a nob	on a nob	on a nob	on a nob

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Sharp-Tailed Grouse Lek Survey Field Form

Lek ID Lek Name	091	093	094	
New or Known Lek				
GPS North decimal degrees	¹³⁰² 0623026	¹³⁰² 0608749	¹³⁰² 0597072	
GPS West decimal degrees NAD 83	5383130	5388720	5400295	
Land Ownership (Public, Private, State)				
COUNTY				
Legal Description				
Observer	CC/RC	CC/RC	CC/RC	
Date	5/7/11	5/7/11		
Time/a.m.	6:40	6:52	7:05	
Sky Conditions	Clear	Clear	Clear	
Wind Speed MPH	5MPH	5MPH	5MPH	
Air Temp (F)	45°	45°	45°	
Survey Method@ Aerial, Vehicle, Foot	A	A	A	
Lek Status Active, Inactive, Unknown	A	A	A	
Total Number	8	9	4	
Site Photograph? (Yes/No)				
Comments	Lek is in Native pasture next to stable Field.	Lek is on a native pasture n06, surrounded by Cropland	Rolling native Pasture.	