# APPENDIX I WIDLIFE OBSERVATION (WOS) FORM AND INSTRUCTIONS

NAME MONTH					(	) SOURC	Ε	(	) CT	( LEAV	) E BLAN	K	WILDLIFE OBSERVATION FORM	
D SPECIES	S	Circle All Estima			tes			Degree	Hab.			Obsv.	OTHER	
Y	X	Adult	Yrlg.	Juv.	Uncle	Age	Area No.	Block No.	Type Code	Code	ACT. Code	Act. Code	LOCATION INFORMATIO	
	М												STR	
	F												Z E N	
	?												LATL	
	M												STR	
	F												Z E N	
	?												LATL	
	M												STR	
	F												Z E N	
	?												LAT L	
	M												STR	
	F												<u>Z</u>	
+	?												LATL	
	M F												STR	
	?													
+	M												S T R	
	F												7 F N	
	2												LAT L	
+	M												S T R	
	F												Z E ' N '`	
	?												LAT L	
+	M												S T R	
	F												Z E N	
	?												LAT L	

## HABITAT TYPE CODES\*

01.00 Conifer Forests	04.20 Greasewood	07.00 Grasslands	11.50 Small grains
01.10 Lodgepole pine	04.30 Rabbitbrush	07.10 Eastern great plains grasslands	11.60 Dryland grass pastures
01.20 Douglas fir	04.40 Saltbrush	07.20 Great basin-foothills grasslands	11.70 Fallow lands
01.30 Englemann spruce-subalpine	04.50 Winterfat	07.30 Mountain-foothills grasslands	11.80 Stored crops
fir 04.60 Woody aster 01.40 Ponderosa pine (savannah)	04.70 Other or mixed	07.40 alpine grasslands 07.50 Alpine moss-lichen-forb	11.90 Rural development
01.50 Ponderosa pine-Douglas Fir		07.60 Wet-moist meadow grasslands	
01.60 Limber pine		07.70 Kentucky bluegrass grasslands	12.00 Barren/Special Features
01.70 Whitebark pine	05.00 Mountain-Foothills Shrub-	07.80 Annual grasslands	12.10 Cave
01.80 Pine-juniper	Shrub Steppe		12.20 Cliffs (canyon,mountain)
01.90 Other or mixed	05.10 Sagebrush-grassland		12.30 Spires
05.20 Rabbitbrush	08.00 Grasslike types	12.40 Rock outcroptrock plies	
05.30 Mountain mahogany	08.10 Sedge	12.50 Talus slopettalus fields	
02.00 Deciduous Forests	05.40 Bitterbrush	08.20 Sedge/grass/rush meadow	12.60 Sand dunalsand blowouts
02.10 Aspen	05.50 Service berry		12.70 shoreline
02.20 Riparian-cottonwood	05.60 Chokecherry		12.80 glacier
02.30 Cottonwood-dryland	05.70 Hawthorne	09.00 Marsh-Swamp wetlands	
02.40 Maple	05.80 Skunkbrush sumac	09.10 Cattail	
02.50 Oak	05.90 Other or mixed	09.20 bulrush	99.00 Disturbed Areas
02.60 Paper birch		09.30 Cattail/bulrush/sedge	99.10 Roadside/railroad banks
02.70 Maple-elm-ash			99.20 Mined area (unreclaimed)
02.80 other or mixed	06.00 Riparian shrub-shrub Steppe		99.30 Mined area (reclaimed)
06.10 Willow	10.00 aquatic	99.40 sprayed area	
06.20 Hawthorne-wild plum-	10.10 Lentic or standing water	99.50 Burned area	
03.00 Woodland-Chaparral	dogwood	10.20 Lotic or running water	99.60 Logged1clearcut area
03.10 Gambel oak	06.30 Water birch-dog birch		99.70 Loggedfthinned
03.20 Juniper	06.40 Alder		99.80 Oil and gas sites
06.50 Shrubby cinquefoil	11.00 Cropland/Agricultural Lands	99.90 Urban/built up	
06.60 Buffaloberry	11.10 Row Crop		
04.00 Basin-Prairie Shrub-Shrub	06.70 Tamarisk	11.20 Alfalfa	
Steppe	06.80 Russian olive	11.30 Irrigated native meadow	
04.10 Sagebrush-grassland	06.90 Other or mixed	11.40 Irrigated introduced meadow	

<sup>\*</sup> See Wildlife Observation Users Manual for expanded habitat codes.

# INSTRUCTION FOR USING THE WYOMING GAME AND FISH DEPARTMENT WILDLIFE OBSERVATION FORM

All information must be legible or it will not be eligible for storage and will be returned.

There is a series of blanks at the top of each form game and Fish personnel will leave the first blank vacant and enter their supervisor district number above DISTRICT. All other observers will enter the number 1 above INFO SOURCE leaving the second blank vacant. All observers will leave the last space blank.

Species names should be complete and should be preferred common names. Names like deer, eagles, brown eagles, sage hens, grouse or rabbit will not be acceptable. Mule deer, bald eagle, sage grouse and cottontail rabbit will be acceptable.

Counts and classifications should be as accurate as possible. Use specific age column only when age is determined for individual animals. Yearling age individuals need only be entered under the yearling column.

Locations should be as specific as possible and may be entered to the nearest 40 acres. When entering quarters use only compass points, e.g. NE T21, R70 or NW36 or SENE2. It is not necessary to indicate 1/4 twp. if section is given.

Hunt area numbers can be determined from current game regulations and must be used year-round for all game species for which hunt areas are established, codes for habitat type, mortality and activity are listed on the facing page. Additional habitat codes are listed in the Users' Manual. Degree block is to be completed only when participating in nongame bird surveys. Be as specific as possible on habitat codes and mortality codes.

**OBSERVER ACTIVITY CODES** 

## BACK COVER OF WOS BOOK

MORTALITY CODES

MORTALITI GODEG		OBOLINALIN MOTIVITI GODLO	
01.00 Cause Undetermined	05.02 Dehydration	01 Casual Observation	10 Escape (direct flight)
	05.03 Parasitism	02 Classification Counts	11 Territorial Behavior
	05.04 Exposure	03 Aerial Trend Counts	12 Predation
02.00 Harvest* 02.01 Legal Harvest 02.02 Illegal Harvest 02.03 Cripple Loss 02.04 Depredation Harvest 02.05 Scientific Collection 02.06 Trapped & Transplanted	06.00 Disease  07.00 Predation 07.01 Wild Mammal 07.02 Coyote	04 Ground Trend counts 05 Live Trapping Operation-Animal 06 Permanent Check Station 07 Field Check 08 Other Check Station 09 General Census 10 Mortality Transacts 11 Nesting/Production survey	13 Standing 14 Walking 15 Running 16 Hiding 17 Flying 18 Swimming 19 Entrapped trapped in fence, etc.) 20 Trapped and Released
03.00 Accidents 03.01 Highway Accident 03.02 Railroad Accident 03.03 Electrocution	07.03 Bobcat 07.04 Mountain Lion 07.05 Black Bear 07.06 Grizzly Bear 07.07 Red Fox	12 Marked Animal 13 Damage Control  ANIMAL ACTIVITY CODES	21 Trapped and Transplanted 22 Released from Transplant 23 Tagged Animal 24 Injured
03.04 Drowning 03.05 Trapping Mortality 03.06 Urban Accident	07.08 Wolf 07.40 Feral Mammal 07.41 Dog 07.42 Feral Cat 07.50 Wild Avian 07.51 Golden Eagle	or blank if undetermined     Courtship (including leks)     Reproductive (breeding, nest ing, etc.)     Salanting, Roosting, Resting, etc.	
04.00 Fence 04.01 Highway Right-of-way 04.02 Railroad Right-of-way 04.03 Range fence 05.00 Physiological Stress 05.01 Starvation	08.00 Pesticide and Pollution 08.10 Oil Well Ponds 08.11 Trona Ponds 08.12 Chemical Plant Ponds 08.20 Pipeline Rupture 08.21 Other Spills 08.30 Heavy Metal/Selenium Poisoning	04 Migration 05 Feeding 06 Disturbed 07 Damage 08 Sign (tracks, scat,etc.) 09 Watering	

08.50 Pesticides/Herbicides

<sup>\*</sup> See Wildlife Observation Users Manual for expanded habitat codes

# EXAMPLE OF WOS FORM WITH DATA ENTRIES

	IAME_J	ol	nn V	Vos YEA	•	003	_ IN	( FO SC	_) ( OURCE	5 DISTE	) (_ RICT LI	EAVE B	_) BLANK	WILDLIFE OBSERVATION	N FORM
D A Y	SPECIES	S E X	-	e All Yrlg.	Estim Juv.	ates Uncle	Spec. Age	Hunt Area No.	Degree Block No.	Hab. Type Code	Mort. Code	Animal ACT. Code	Obsv. Act. Code	LOCATION	OTHER INFORMATION
3	Prong- horn	M F ?	<b>.</b>				4	111		11.10	02.01		07	STR ZEN LATL	
8	Northern Cardinal	M F ?	1						21	06.10		03	01	STR ZEN LATL_	2 miles west of Torrington
1 4	Deer	M F ?	5 20	7				139		05.10		05	03	S_27	Use Sec., Township and Range
1	Golden Eagle	M F ?	2		2				12	02.20		02	09	STR_ Z_13 E_376152 N_4760026 LATL	NEST in isolated cottonwood
3 0	Lynx	M F ?	1				5			01.30		20	05	STR ZEN LAT_42.834L_110.636	Healthy, Radio#149.250
		M F ?												S T R Z E· N LAT L	
		M F ?								•	, ,			STR ZEN LAT L	
		M F ?												STR ZEN LAT L	